CITY OF GRAIN VALLEY BOARD OF ALDERMEN
REGULAR MEETING AGENDA

MAY 27, 2020
7:00 P.M.

OPEN TO THE PUBLIC VIA DIAL IN CONFERENCE CALL LINE
DIAL IN: (312) 626-6799 | MEETING ID: 840 8812 2756 | PASSWORD: 016522

ITEM I: CALL TO ORDER
- Mayor Mike Todd

ITEM II: ROLL CALL
- City Clerk Jamie Logan

ITEM III: APPROVAL OF AGENDA
- City Administrator Ken Murphy

ITEM IV: PROCLAMATIONS
- None

ITEM V: CONSENT AGENDA
- May 11, 2020 – Board of Aldermen Regular Meeting Minutes
- May 27, 2020 – Accounts Payable
- Village of Grain Valley CID Resolution 2020-03

ITEM VI: PREVIOUS BUSINESS
- None

ITEM VII: NEW BUSINESS
- None

ITEM VIII: PRESENTATIONS
- None

ITEM IX: PUBLIC HEARING
- None

ITEM X: ORDINANCES

ITEM X (A)
B20-09
2ND READ

An Ordinance Changing the Zoning on Approximately 3.1 Acres from District C-2 (General Business) to District M-1 (Light Industrial)

To allow custom manufacturing

ITEM X (B)
B20-10
2ND READ

An Ordinance Approving a Conditional Use Permit for a Medical Marijuana Cultivation Facility on Approximately 6 Acres

To operate a medical marijuana cultivation facility on approximately 6 acres

ITEM X (C)
B20-11
1ST READ

An Ordinance Approving the Final Plat of Black Industries

To gain final plat approval for Black Industries

ITEM X (D)
B20-12
1ST READ

An Ordinance Approving the Final Development Plan for the Lofts at Old Towne Market Place and the Final Plat of Old Towne Market Place 12th Plat

To gain final development plan and final plat approval for the Lofts at Old Towne Market Place

ITEM XI: RESOLUTIONS

ITEM XI (A)
R20-30

A Resolution by the Board of Aldermen of the City of Grain Valley, Reappointing Becky Gray, Charles Harris and Jared English to the Grain Valley Parks and Recreation Board for Three-Year Terms

To maintain the 9 seats on the Grain Valley Parks & Recreation Board

ITEM XI (B)
R20-31

A Resolution by the Board of Aldermen of the City of Grain Valley, Missouri Reappointing Mike Switzer & Justin Tyson to the Industrial Development Authority Corporation of the City of Grain Valley, Missouri for Six-Year Terms

To maintain full membership on the Industrial Development Authority Corporation

ITEM XI (C)
R20-32

A Resolution by the Board of Aldermen of the City of Grain Valley Authorizing the City Administrator to Enter into an Agreement with Stanger Industries, Inc. for HVAC Preventative Maintenance/Services

To approve the contract with Stanger Industries, Inc to provide HVAC and mechanical services on City owned buildings and equipment

ITEM XI (D)
R20-33

A Resolution by the Board of Aldermen of the City of Grain Valley Authorizing the City Administrator to Enter into an Agreement with A & A Electrical, Inc. for Electrical Service (as Needed)

To approve the contract with A & A Electrical, Inc to provide electrical services (as needed) on City owned buildings and equipment

ITEM XI (E)
R20-34

A Resolution by the Board of Aldermen of the City of Grain Valley Authorizing the City Administrator to Enter into an Agreement with Summit General Contracting, LLC. for Building Maintenance (as Needed)

To approve the contract with Summit General Contracting, LLC. to provide building maintenance services (as needed) on City owned buildings and equipment

ITEM XII: CITY ATTORNEY REPORT

- City Attorney

ITEM XIII: CITY ADMINISTRATOR & STAFF REPORTS

- City Administrator Ken Murphy
- Deputy City Administrator Theresa Osenbaugh
- Chief of Police James Beale
- Finance Director Steven Craig
- Parks & Recreation Director Shannon Davies
- Community Development Director Mark Trosen
- City Clerk Jamie Logan

ITEM XIV: BOARD OF ALDERMEN REPORTS & COMMENTS

- Alderman Shea Bass
- Alderman Tom Cleaver
- Alderman Bob Headley
- Alderman Jayci Stratton
- Alderman Nancy Totton
- Alderman Yolanda West

ITEM XV: MAYOR REPORT

- Mayor Mike Todd

ITEM XVI: EXECUTIVE SESSION

- Legal Actions, Causes of Action of Litigation Pursuant to Section 610.021(1), RSMo. 1998, as Amended
- Leasing, Purchase or Sale of Real Estate Pursuant to Section 610.021(2), RSMo. 1998, as Amended
- Hiring, Firing, Disciplining or Promoting of Employees (personnel issues), Pursuant to Section 610.021(3), RSMo. 1998, as Amended
- Sealed bids and related documents, until the bids are opened; and sealed proposals and related documents to a negotiated contract until a contract is executed, or all proposals are rejected, Pursuant to Section 610.021(12), RSMo. 1998, as Amended
- Individually Identifiable Personnel Records, Personnel Records, Performance Ratings or Records Pertaining to Employees or Applicants for Employment, Pursuant to Section 610.021(13), RSMo 1998, as Amended.

ITEM XVII: ADJOURNMENT

PLEASE NOTE

THE NEXT SCHEDULED MEETING OF THE GRAIN VALLEY BOARD OF ALDERMEN IS A REGULAR MEETING ON JUNE 8, 2020 AT 7:00 P.M. THE MEETING WILL BE HELD VIA ZOOM CONFERENCE CALL

PERSONS REQUIRING AN ACCOMMODATION TO PARTICIPATE IN THE MEETING SHOULD CONTACT THE CITY CLERK AT 816.847.6211 AT LEAST 48 HOURS BEFORE THE MEETING

THE CITY OF GRAIN VALLEY IS INTERESTED IN EFFECTIVE COMMUNICATION FOR ALL PERSONS

UPON REQUEST, THE MINUTES FROM THIS MEETING CAN BE MADE AVAILABLE BY CALLING 816.847.6211

Consent Agenda

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ITEM I: CALL TO ORDER

- The Board of Aldermen of the City of Grain Valley, Missouri, met in Regular Session on May 11, 2020 at 7:00 p.m. via video conference of the elected officials as a result of the social distancing/Stay at home order due to the COVID-19 pandemic
- The meeting was called to order by Mayor Todd

ITEM II: ROLL CALL

- City Clerk Jamie Logan called roll
- *Present via video conference: Bass, Cleaver, Headley, Stratton, Totton, West*
- *Absent:*

-QUORUM PRESENT-

ITEM III: APPROVAL OF AGENDA

- No Changes

ITEM IV: PROCLAMATIONS

- None

ITEM V: CONSENT AGENDA

- April 27, 2020 – Board of Aldermen Regular Meeting Minutes
- May 11, 2020 – Accounts Payable
- *Alderman West made a Motion to Approve the Consent Agenda*
- *The Motion was Seconded by Alderman Stratton*
  - No Discussion
- *Motion to Approve the Consent Agenda was voted on with the following voice vote:*
  - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
  - *Nay: None*
  - *Abstain: None*

-MOTION APPROVED: 6-0-

ITEM VI: PREVIOUS BUSINESS

- Liquor License Request QuikTrip; Only missing the County Liquor license, but it has been shut down due to COVID-19; will wait to receive before we issue the license
- Mayor requested a motion to approve the liquor license

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- Alderman West made a Motion to Approve the liquor license
- The Motion was Seconded by Alderman Cleaver
- *Motion to Approve the liquor license for QuikTrip was voted on with the following voice vote:*
  - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
  - *Nay: None*
  - *Abstain: None*

-MOTION APPROVED: 6-0-

ITEM VII: NEW BUSINESS

- None

ITEM VIII: PRESENTATIONS

- None

ITEM IX: PUBLIC HEARING

-Mayor Todd Opened the Public Hearing for Craig Rookstool- CR Aerospace, LLC at 7:02 p.m.-

- Community Development Director Trosen provided summary; Currently zoned C-2; previously used by a church, enough parking spaces to accommodate employees and patrons; This is customized manufacturing which is not allowed in C-2, but is allowed in M-1; this would be consistent with character and intent of preferred land use plan for the city, Public notice was provided and letters to those surrounding the proposed businesses site within 185 feet of the proposed change of zoning area; Staff recommends approval to M-1 light industrial
- Alderman Cleaver asked if the existing structure would be torn down; Per Mr. Rookstool, they will not be tearing down and using as is with only remodeling interior and electrical upgrades

Mayor Todd opened the floor to citizens for comment:

- No Comments

-Mayor Todd Closed the Public Hearing for Craig Rookstool- CR Aerospace, LLC at 7:07 p.m.-

DRAFT

-Mayor Todd Opened the Public Hearing for Missouri Made Marijuana, LLC *at 7:07 p.m.-*

- Community Development Director Trosen stated this would be on the South Outerbelt Road; licensed by Department of Health & Senior Services; Cultivation will take place on three fully enclosed buildings on site; Zoned M-1 and follows all conditions per our City ordinance regarding cultivation facilities; Proposing to add a public street which would dead end at the entrance of Penny's concrete; City recommended wrought iron fence vs. chain link for aesthetic purposes; additional landscape along the new public street; CJCFPD reviewed and provided recommendations; Applicant provided security plans and disposal plan as well as a custom air cleaning system; Public Notice provided by letter of property owners of record within 185 feet and the Examiner; P&Z commission approved
- Alderman Cleaver asked how many employees will be on-site; Steven Lucas attorney for MMM; doesn't know exact number; Judd Claussen with Phelps engineering said 15 EEs per shift on first building and each additional building would be an additional 15 people (45 people total); Phase I would start very soon once permits in place
- Alderman Stratton asked what background checks employees would go through; Mr. Robert Black with MMM stated each EE has a work permit which includes background investigation, photo id with fingerprint/id card as well as approved by the state of MO
- Alderman Headley asked Mr. Black to share his history with this type of business; is a real estate/broker dealer; He's been in hotel/casino business and it is highly regulated as well; They were 1 of 45 people awarded license in 2014 & have been operating since then 2 dispensaries, 1 grow/manufacturing facility; Have learned a lot through experience; it is very sophisticated; Access to facility is highly secure and they know if someone a few feet of their fences; Been at this 6 ½ years up until COVID virus; hope to operate within Grain Valley and MO State's rules
- Steven Lucas said they are seeking approval following all 5 conditions provided
- Alderman Bass said thank you for choosing Grain Valley; asked for hours of operation; 24/7
- Alderman Stratton; how did they choose Grain Valley; Mr. Black said they wanted to be on a major freeway and close to Kansas City, but smaller City where they could be secluded and good neighbors and like the location and they were hoping others wouldn't pick our City

Mayor Todd opened the floor to citizens for comment:

- Any comments here

DRAFT

- *-Mayor Todd Closed the Public Hearing for* Missouri Made Marijuana, LLC *at 7:24 p.m.-*

ITEM X: ORDINANCES

Bill No. B20-09: An Ordinance Changing the Zoning on Approximately 3.1 Acres from District C-2 (General Business) to District M-1 (Light Industrial)

- *Alderman Headley moved to make the first reading by title only of Bill No. B20-09*
- *The Motion was Seconded by Alderman Totton*
  - *No Discussion*
- *Motion to make the first reading of Bill No. B20-09 was voted upon with the following voice vote:*
  - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
  - *Nay: None*
  - *Abstain: None*

-Motion Approved: 6-0-

Bill No. B20-09 was read by City Attorney Jeff Deane

Bill No. B20-09: An Ordinance Changing the Zoning on Approximately 3.1 Acres from District C-2 (General Business) to District M-1 (Light Industrial)

- *Alderman Headley moved to accept the first reading of Bill No. B20-09 bringing it back for a second reading by title only at the next meeting*
- *The Motion was Seconded by Alderman Totton*
  - *No discussion*
- *The motion was voted on with the following voice vote:*
  - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
  - *Nay: None*
  - *Abstain: None*

-Bill No. B20-09 Approved for a Second Reading: 6-0-

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Bill No. B20-10: An Ordinance Approving a Conditional Use Permit for a Medical Marijuana Cultivation Facility on Approximately 6 Acres

- *Alderman Headley moved to make the first reading by title only of Bill No. B20-10*
- *The Motion was Seconded by Alderman Totton*
    - *First read based off the public hearing that was just heard*
- *Motion to make the first reading of Bill No. B20-10 was voted upon with the following voice vote:*
    - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
    - *Nay: None*
    - *Abstain: None*

-Motion Approved: 6-0-

Bill No. B20-10 was read by City Attorney Jeff Deane

Bill No. B20-10: An Ordinance Approving a Conditional Use Permit for a Medical Marijuana Cultivation Facility on Approximately 6 Acres

- *Alderman Headley moved to accept the first reading of Bill No. B20-10 bringing it back for a second reading by title only at the next meeting*
- *The Motion was Seconded by Alderman Totton*
- *The motion was voted on with the following voice vote:*
    - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
    - *Nay: None*
    - *Abstain: None*

-Bill No. B20-10 Approved for a Second Reading: 6-0-

ITEM XI: RESOLUTIONS

Resolution No. R20-29: A Resolution by the Board of Aldermen of the City of Grain Valley, Missouri Authorizing the City Administrator to Purchase a Hurco SD 800 Valve Exerciser, Extended Reach Option, and Hydraulic Power Pack

- *Alderman Headley motioned to approve Resolution No. R20-29*
- *The Motion was Seconded by Alderman West*
    - *Maintenance program on an annual basis in public works which includes fire*

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hydrants and these get "exercised" to make sure they work properly; This will have a longer reach than prior equipment; came in under budget

- *Resolution No. R20-29 was voted upon with the following voice vote:*
  - *Aye: Bass, Cleaver, Headley, Stratton, Totton, West*
  - *Nay: None*
  - *Abstain: None*

-Resolution No. R20-29 Approved: 6-0-

ITEM XII: CITY ATTORNEY REPORT

- Jeff Deane welcomed Kelly St. John to their team; she was a law clerk from Jackson County; Reminded Board that due to COVID, the city officials trainings have been rescheduled and they will send out a flyer once all dates confirmed; July 31 at MPR and June dates in other cities

ITEM XIII: CITY ADMINISTRATOR & STAFF REPORTS

- City Administrator Ken Murphy
  - None
- Deputy City Administrator Theresa Osenbaugh
  - None
- Chief James Beale
  - None
- Finance Director Steven Craig
  - None
- Parks & Recreation Director Shannon Davies
  - With COVID-19 there has been an operational impact and the only thing open are the trails; playgrounds, fields, shelters, restrooms, & community center are all still closed; they are working on reopening plan and have been submitted to Health Department for approval; youth sports still not allowed in this early phase; hoping they can still have a season, but waiting for approval from County Health Department; how will they minimize numbers of kids, disinfecting, social distancing, etc.; several surrounding communities have cancelled their seasons; waiting to see what the interleague participants are doing
  - Normally the aquatic center would open in a few weeks and this year, doubtful that will happen at that point; waiting for number of people threshold will be updated before making a decision

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- If a citizen has asked for a refund for the season, they are immediately refunding those fees and then when and if they have to cancel the season they will refund then
- City Administrator Murphy shared they will continue to share information as we receive it regarding COVID; hoping to resume in person meetings in June

- Community Development Director Mark Trosen
  - Written Report
- City Clerk Jamie Logan
  - None

ITEM XIV: BOARD OF ALDERMEN REPORTS & COMMENTS

- Alderman Shea Bass
  - None
- Alderman Tom Cleaver
  - None
- Alderman Bob Headley
  - None
- Alderman Jayci Stratton
  - None
- Alderman Nancy Totton
  - None
- Alderman Yolanda West
  - None

ITEM XV: MAYOR REPORT

- Mayor Mike Todd
  - If you are confused regarding COVID phase I or stay at home orders, we are all in the same boat as things are changing rapidly; social media is updated as fast as we learn information

ITEM XVI: EXECUTIVE SESSION

- *None*

ITEM XIX: ADJOURNMENT

- The meeting adjourned at 7:39 P.M.

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Minutes submitted by:

_____ _____
Jamie Logan Date
City Clerk

Minutes approved by:

_____ _____
Mike Todd Date
Mayor

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ELECTED OFFICIALS PRESENT
Mayor Mike Todd
Alderman Shea Bass
Alderman Tom Cleaver
Alderman Bob Headley
Alderman Jayci Stratton
Alderman Nancy Totton
Alderman Yolanda West

ELECTED OFFICIALS ABSENT

STAFF OFFICIALS PRESENT
City Administrator Ken Murphy
Deputy City Administrator Theresa Osenbaugh
Chief James Beale
Parks and Recreation Director Shannon Davies
Community Development Director Mark Trosen
City Clerk Jamie Logan
City Attorney Jeffrey Deane
City Attorney Kelly St. John

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
NON-DEPARTMENTAL	GENERAL FUND	KCMO CITY TREASURER	KC EARNINGS TAX WH	41.53
		MO DEPT OF REVENUE	MISSOURI WITHHOLDING	2,283.26
			MISSOURI WITHHOLDING	357.38
		FRATERNAL ORDER OF POLICE	EMPLOYEE DEDUCTIONS	336.00
		HAMPEL OIL INC	CJC FUEL	252.30
		AFLAC	AFLAC AFTER TAX	126.59
			AFLAC CRITICAL CARE	24.96
			AFLAC PRETAX	301.46
			AFLAC-W2 DD PRETAX	166.21
		MIDWEST PUBLIC RISK	DENTAL	162.80
			OPEN ACCESS	569.39
			OPEN ACCESS	203.08
			HSA	253.15
			HSA	1,543.86
			HSA	161.08
			VISION	50.99
			VISION	115.06
			VISION	26.26
		HSA BANK	HSA - GRAIN VALLEY, MO	261.29
			HSA - GRAIN VALLEY, MO	373.01
		SHERIFFS RETIREMENT SYSTEM	APR 2020 SHERIFF RETIREMEN	37.96
		SHARON COSTANZA	FINCH RESTITUTION	150.00
		CITY OF GRAIN VALLEY -FLEX	FLEX - DEPENDENT CARE	216.67
		HOPE HOUSE	APR 20 DOMESTIC VIOLENCE	52.00
		MO DEPT OF REVENUE	APR 2020 CVC FUNDS	85.56
		MO DEPT OF PUBLIC SAFETY	APR 20 TRAINING FUND	12.00
		ICMA RC	ICMA 457 %	296.33
			ICMA 457	362.30
			ICMA ROTH IRA	67.29
		INTERNAL REVENUE SERVICE	FEDERAL WH	6,487.35
			FEDERAL WH	1,208.70
			SOCIAL SECURITY	4,410.04
			SOCIAL SECURITY	440.82
			MEDICARE	1,031.40
			MEDICARE	103.09
			TOTAL:	22,571.17
HR/CITY CLERK	GENERAL FUND	IPMA-HR GREATER KC CHAPTER	HOLLAND: IPMA-CP CERT STUD	100.00
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	157.06
		SAMS CLUB/GECRB	SUPPLIES	36.98
		OFFICE DEPOT	DISPENSER/PAPER/TAPE	2.96
		GUARDIAN MEDICAL LOGISTICS	DRUG TESTING SERVICES	150.00
		CHILDRENS MERCY HOSPITAL & CLINICS	BELLMEYER: SCREENING	188.00
		MIDWEST PUBLIC RISK	DENTAL	34.67
			HSA	231.12
			HSA	322.46
		HSA BANK	HSA - GRAIN VALLEY, MO	100.33
		CONCENTRA MEDICAL CENTERS	SCREENINGS	179.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	110.64
			MEDICARE	25.87
			TOTAL:	1,639.09
INFORMATION TECH	GENERAL FUND	MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	4.59
		MIDWEST PUBLIC RISK	DENTAL	0.56
			HSA	9.21
		HSA BANK	HSA - GRAIN VALLEY, MO	2.40

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		CDW GOVERNMENT	Replacement PC	991.51
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	3.45
			MEDICARE	0.81
			TOTAL:	1,012.53
BLDG & GRDS	GENERAL FUND	AAA DISPOSAL SERVICE INC	APRIL SERVICE	125.50
		SAMS CLUB/GECRB	TISSUES	20.98
		WALMART COMMUNITY	SPRAY BOTTLES	15.00
		COMCAST - HIERARCY ACCT	CITY HALL	108.33
			CITY HALL	256.00
		ORKIN	12/18/2017 SERVICE	69.48
		SC REALTY SERVICES	Janitorial Services	1,579.05
		SPIRE	517 GREGG ST	155.09
			624 JAMES ROLLO CT	16.46
			711 S MAIN ST	37.30
			TOTAL:	2,383.19
ADMINISTRATION	GENERAL FUND	RICOH USA INC	MAILROOM C85162118	93.43
			ADMIN C85162117	45.18
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	338.33
		OFFICE DEPOT	DISPENSER/PAPER/TAPE	29.99
			PENS/INK/STENO PADS/POST I	13.59
		RICOH USA INC	ADMIN C85162117	228.22
			MAILROOM C85162118	228.22
		MIDWEST PUBLIC RISK	DENTAL	23.81
			DENTAL	0.91
			OPEN ACCESS	185.65
			HSA	12.54
			HSA	241.28
		HSA BANK	HSA - GRAIN VALLEY, MO	62.89
			HSA - GRAIN VALLEY, MO	2.64
		ZOOM VIDEO COMMUNICATIONS	STANDARD PRO MONTHLY	14.99
		UDEMY ONLINE COURSES	ADOBE INDESIGN CC - ESSENT	15.99
			ADOBE TRAINING	28.98
		LAUBER MUNICIPAL LAW LLC	ED MATTERS	220.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	268.07
			SOCIAL SECURITY	440.82
			MEDICARE	62.68
			MEDICARE	103.10
			TOTAL:	2,661.31
LEGAL	GENERAL FUND	LAUBER MUNICIPAL LAW LLC	CITY ATTORNEY	5,232.50
		MIDWEST PUBLIC RISK	SIEFKER DEDUCTIBLE	1,000.00
			TOTAL:	6,232.50
FINANCE	GENERAL FUND	TROUTT BEEMAN & CO PC	2019 AUDIT	15,000.00
		MO DEPT OF REVENUE	MISSOURI WITHHOLDING	0.50
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	229.64
		OFFICE DEPOT	DISPENSER/PAPER/TAPE	13.12
			PENS/INK/STENO PADS/POST I	2.11
		MIDWEST PUBLIC RISK	DENTAL	34.36
			OPEN ACCESS	397.22
			HSA	139.85
		HSA BANK	HSA - GRAIN VALLEY, MO	36.45
		TYLER TECHNOLOGIES INC	CRAIG TRAINING: PAYROLL PR	137.50
			CRAIG TRAININF: FIXED ASSE	137.50

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	172.49
			MEDICARE	40.34
			TOTAL:	16,341.08
COURT	GENERAL FUND	MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	144.32
		MIDWEST PUBLIC RISK	DENTAL	17.59
			HSA	287.74
		HSA BANK	HSA - GRAIN VALLEY, MO	75.00
		MERCHANT SERVICES	APR 20 MONTHLY FEES	25.53
		LAUBER MUNICIPAL LAW LLC	PROSECUTING ATTORNEY	3,272.50
			RH PERSONNEL ISSUE	875.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	170.25
			MEDICARE	39.81
			TOTAL:	4,907.74
VICTIM SERVICES	GENERAL FUND	MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	127.32
		MIDWEST PUBLIC RISK	DENTAL	34.56
			HSA	624.41
		HSA BANK	HSA - GRAIN VALLEY, MO	100.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	136.12
			MEDICARE	31.84
			TOTAL:	1,054.25
FLEET	GENERAL FUND	CLARKS TOOL & EQUIPMENT	CT-29 CRYO TECH SET	129.95
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	73.33
		ADVANCE AUTO PARTS	OIL FILTER/BRAKE CLEANER	53.28
			HD LATEX X 100	16.71
		OREILLY AUTOMOTIVE INC	HOSE CLAMP	6.20
			HOSE CLAMP/FUEL CLAMPS	10.78
			RAZOR BLADES/WIRE LOOM	22.17
			HOSE 3/4" WR	59.99
		HAMPEL OIL INC	PULSER OPW/WESTERN	430.72
		FASTENAL COMPANY	BLACK FLEX HST	26.33
		MIDWEST PUBLIC RISK	DENTAL	17.84
			HSA	148.52
		HSA BANK	HSA - GRAIN VALLEY, MO	38.71
		CINTAS CORPORATION # 430	PW/WOLTZ UNIFORMS	9.92
			PW/WOLTZ UNIFORMS	6.77
			PW/WOLTZ UNIFORMS	9.84
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	57.25
			MEDICARE	13.39
			TOTAL:	1,131.70
POLICE	GENERAL FUND	RICOH USA INC	PD C85162116	45.04
			PD C85162119	78.12
			PD C85162124	5.14
		GILMORE & BELL PC	EQUIPMENT LEASE PURCHASE A	2,000.00
		MISSOURI LAGERS	EMPLOYER CONTRIBUTIONS	3,939.12
			MONTHLY CONTRIBUTIONS	365.35
		SAMS CLUB/GECRB	SUPPLIES	45.96
		WALMART COMMUNITY	PAPER TOWELS	16.26
		OFFICE DEPOT	PENS/INK/STENO PADS/POST I	158.43
			ENVELOPES	6.76
		EAGLE VALLEY AUTOMOTIVE LLC	2016 FORD WHEEL ALIGNMENT	69.95
		VISA-CARD SERVICES 1325	REFUND: COURSE TRAINING CA	140.00-
		AMAZON.COM	UMAREX ELITE FORCE AIRSOFT	38.95

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		OREILLY AUTOMOTIVE INC	DISC PAD SET	168.98
			INT MANIF ST/SPARK PLUG	41.78
		RICOH USA INC	PD C85162116	228.22
			PD C85162119	228.22
			PD DESK C85162124	32.71
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	907.71
			BULK GASOHOL/DIESEL	131.72
		LEXISNEXIS RISK DATA MGMT INC	APR 2020 MINIMUM COMMITMEN	150.00
		GOODYEAR COMMERCIAL TIRE	3) GY 245/55R18 EAG RSA VS	415.72
		LE UPFITTER LLC	VEHICLE EQUIPMENT	4,223.19
		MIDWEST PUBLIC RISK	DENTAL	211.08
			DENTAL	483.84
			OPEN ACCESS	720.78
			OPEN ACCESS	1,564.10
			OPEN ACCESS	688.35
			HSA	949.58
			HSA	3,165.14
			HSA	4,370.87
			HSA	549.59
		HSA BANK	HSA - GRAIN VALLEY, MO	825.00
			HSA - GRAIN VALLEY, MO	1,000.00
		MO DEPT OF REVENUE	2018 CHEV TAG RENEWAL	65.61
		METRO FORD	TUBE	172.50
			BOLTS	14.66
		GO CAR WASH MANAGEMENT CORP	APR CAR WASHES	72.00
		EVIKE	REPLACEMENT FRONT SITES	37.99
		COUNTY LINE AUTO PARTS	2) 2016 EXPLORER WHEEL	120.00
			2016 EXPLORER WHEEL	60.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	3,020.47
			MEDICARE	706.41
		JACKSON COUNTY MGR OF FINANCE	DISPATCH SERVICES	8,157.20
		MOLLE CHEVROLET INC	CONNECTORS	89.32
			TOTAL:	40,201.82
ANIMAL CONTROL	GENERAL FUND	MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	98.50
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	31.73
		MIDWEST PUBLIC RISK	OPEN ACCESS	360.39
		OAK GROVE ANIMAL CLINIC	BOARDING	915.00
			VET CARE	528.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	77.30
			MEDICARE	18.08
			TOTAL:	2,029.00
PLANNING & ENGINEERING	GENERAL FUND	MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	513.13
		SAMS CLUB/GECRB	SUPPLIES	44.71
		OFFICE DEPOT	PENS	21.78
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	32.60
		MIDWEST PUBLIC RISK	DENTAL	48.15
			DENTAL	10.11
			OPEN ACCESS	103.25
			HSA	787.63
			HSA	78.24
		HSA BANK	HSA - GRAIN VALLEY, MO	205.29
			HSA - GRAIN VALLEY, MO	14.24
		THE EXAMINER	BOA HEARING: CR AEROSPACE/	114.66
			P&Z HEARING: TITLE IV	66.15

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	394.00
			MEDICARE	92.17
			TOTAL:	2,526.11
NON-DEPARTMENTAL	PARK FUND	KCMO CITY TREASURER	KC EARNINGS TAX WH	21.36
		MO DEPT OF REVENUE	MISSOURI WITHHOLDING	410.99
			MISSOURI WITHHOLDING	71.48
		FAMILY SUPPORT PAYMENT CENTER	SMITH CASE 91316387	92.31
		AFLAC	AFLAC CRITICAL CARE	6.78
			AFLAC PRETAX	54.44
			AFLAC-W2 DD PRETAX	71.29
		MISCELLANEOUS	BETH CEARNAL:	50.00
			RUTH LERNO:	50.00
			PATRICK BRINTON:	100.00
		MIDWEST PUBLIC RISK	DENTAL	30.95
			OPEN ACCESS	22.35
			HSA	312.00
			HSA	17.53
			VISION	15.48
			VISION	12.11
			VISION	1.08
		HSA BANK	HSA - GRAIN VALLEY, MO	75.00
			HSA - GRAIN VALLEY, MO	46.80
		CITY OF GRAIN VALLEY -FLEX	FLEX - DEPENDENT CARE	195.00
		ICMA RC	ICMA 457 %	171.72
			ICMA 457	536.54
			ICMA ROTH IRA	46.88
			ICMA ROTH IRA	3.40
		INTERNAL REVENUE SERVICE	FEDERAL WH	1,110.01
			FEDERAL WH	241.74
			SOCIAL SECURITY	766.45
			SOCIAL SECURITY	88.16
			MEDICARE	179.27
			MEDICARE	20.62
			TOTAL:	4,821.74
PARK ADMIN	PARK FUND	MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	526.56
		OFFICE DEPOT	DISPENSER/PAPER/TAPE	38.98
			PENS/INK/STENO PADS/POST I	11.76
		COMCAST - HIERARCY ACCT	CITY HALL	18.66
			CITY HALL	50.43
			TYER	124.85
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	197.05
		MIDWEST PUBLIC RISK	DENTAL	3.36
			DENTAL	82.58
			OPEN ACCESS	34.95
			OPEN ACCESS	76.97
			HSA	995.81
			HSA	54.90
			HSA	60.39
		HSA BANK	HSA - GRAIN VALLEY, MO	14.31
			HSA - GRAIN VALLEY, MO	219.41
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	379.29
			SOCIAL SECURITY	88.16
			MEDICARE	88.71
			MEDICARE	20.62

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			TOTAL:	3,087.75
PARKS STAFF	PARK FUND	CLARKS TOOL & EQUIPMENT	10PC TAMPER RESISTANT FOLD	31.80
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	375.92
		ADVANCE AUTO PARTS	BRAKE PAD/PAINTED ROTOR/CO	381.14
		AMAZON.COM	TRAIL POND DYE	189.00
		OREILLY AUTOMOTIVE INC	HYD FILTER	15.81
		HOME DEPOT CREDIT SERVICES	BEACON LIGHT ROPE	35.96
		MIDWEST PUBLIC RISK	DENTAL	35.18
			DENTAL	34.56
			HSA	474.79
			HSA	575.48
		HSA BANK	HSA - GRAIN VALLEY, MO	150.00
			HSA - GRAIN VALLEY, MO	100.00
		SPIRE	600 BUCKNER TARSNEY	53.03
			624 JAMES ROLLO CT	8.22
		COLONIAL NURSERY	FIELD 4 DRAINAGE	99.98
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	279.36
			MEDICARE	65.34
			TOTAL:	2,905.57
RECREATION	PARK FUND	PROTECT MY MINISTRY LLC	VERITY BUNDLE	149.00
			VERITY BUNDLE	50.00
		SWANK MOTION PICTURES INC	ABOMINABLE MOVIE IN THE PA	465.00
			TOTAL:	664.00
COMMUNITY CENTER	PARK FUND	AAA DISPOSAL SERVICE INC	APRIL SERVICE	65.00
		RICOH USA INC	COMM CTR C85162114	14.72
			COMM CTR C85162123	1.96
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	138.38
		OFFICE DEPOT	PENS/INK/STENO PADS/POST I	11.76
		COMCAST - HIERARCY ACCT	COMM CENTER	198.90
		AMAZON.COM	FACE MASKS	105.98
			SAFETY FACE SHIELD	105.97
		AUTHORIZE.NET	APR SIGNUPS	29.70
		RICOH USA INC	PR C85162114	228.22
			CC DESK C85162123	32.68
		MIDWEST PUBLIC RISK	DENTAL	17.59
			HSA	287.74
		HSA BANK	HSA - GRAIN VALLEY, MO	75.00
		SPIRE	713 S MAIN ST	150.55
			713 S MAIN ST A	35.27
		REWIND FITNESS LLC	AB CRUNCH MACHINE REPAIR	322.23
		MEYER LABORATORY INC	JANITORIAL SUPPLIES	273.62
		MERCHANT SERVICES	APR 20 MONTHLY FEES	48.60
			APR 20 MONTHLY FEES	4.08
		RESTLESS SPIRITS DISTILLING COMPANY	HANDSANITIZER	60.00
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	107.80
			MEDICARE	25.22
			TOTAL:	2,340.97
POOL	PARK FUND	GUIER FENCE INC	POOL FENCE REPAIR	39.28
		AMAZON.COM	POOL DRINKING FOUNTAIN DRA	63.26
		NEENAN COMPANY	POOL RESTROOM FAUCET	221.79
			POOL PLUMBING PARTS	98.99
		MIDWEST POOL MANAGEMENT	Pool Management Services	14,820.00

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			TOTAL:	15,243.32
NON-DEPARTMENTAL	TRANSPORTATION	MO DEPT OF REVENUE	MISSOURI WITHHOLDING	145.55
		FAMILY SUPPORT PAYMENT CENTER	DZEKUNSKAS CASE 41452523	30.00
		AFLAC	AFLAC PRETAX	4.64
			AFLAC-W2 DD PRETAX	8.05
		MIDWEST PUBLIC RISK	DENTAL	17.31
			OPEN ACCESS	25.23
			OPEN ACCESS	26.49
			HSA	60.44
			HSA	72.52
			HSA	76.47
			VISION	3.10
			VISION	1.33
			VISION	2.19
			VISION	5.54
		HSA BANK	HSA - GRAIN VALLEY, MO	14.94
			HSA - GRAIN VALLEY, MO	79.01
		ICMA RC	ICMA 457 %	26.47
			ICMA 457	16.50
			ICMA ROTH IRA	30.00
		INTERNAL REVENUE SERVICE	FEDERAL WH	407.76
			SOCIAL SECURITY	289.44
			MEDICARE	67.69
			TOTAL:	1,410.67
TRANSPORTATION	TRANSPORTATION	CARTER WATERS	K SATUROCK PREMIUM	268.50
			K SATUROCK PREMIUM	89.50
		RICOH USA INC	PW C85162113	11.83
		GARY S KLEOPPEL	GARAGE DOOR REPAIR PW	142.00
		FELDMANS FARM & HOME	RATCHET LOAD BINDER/SLIP H	37.58
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	399.70
		SAMS CLUB/GECRB	SUPPLIES	9.94
		ADVANCE AUTO PARTS	ACID CORE SOLDER/HEAT SHRI	1.78
			SILICONE LUBE	2.38
			QD ELECTRONIC CLNR	2.03
		BLUE TARP FINANCIAL	PROFESSIONAL HOSE/DRIVER S	35.78
		CUES	PIGTAIL,12PIN, MALE, W/FEM	49.01
		COMCAST - HIERARCY ACCT	CITY HALL	12.13
			CITY HALL	34.12
			PW	22.67
			PW	35.29
			PW	62.53
		MOBILFONE	02/25-02/24/2021	72.23
		AMAZON.COM	TRUCK EXT DRINK CUP HOLDER	9.98
		OREILLY AUTOMOTIVE INC	SOLDER-FLUX/TOOL	2.70
			ENGINE PAINT/PAINT	6.20
			AIR/FUEL/OIL FILTER	57.88
		ORKIN	12/18/2017 SERVICE	5.95
			MAY SERVICE	11.63
		VANCE BROTHERS INC	FINE MIX	70.00
			FINE MIX	140.00
		RICOH USA INC	PW C85162113	45.64
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	146.16
		RHOMAR INDUSTRIES INC	CLEANER & PROTECTOR	2,197.25
			CLEANER & PROTECTOR	714.23

DEPARTMENT	FUND	VENDOR NAME		DESCRIPTION	AMOUNT
		FASTENAL COMPANY		AG-JOBBER	1.85
				NEMESIS BX/B EYEWEAR	32.14
				GLOVES	4.63
		HOME DEPOT CREDIT SERVICES		CLAW HAMMER/TRU-BLU THREAD	5.34
		MIDWEST PUBLIC RISK		DENTAL	13.91
				DENTAL	65.40
				OPEN ACCESS	118.92
				OPEN ACCESS	72.08
				OPEN ACCESS	103.25
				HSA	284.88
				HSA	169.87
				HSA	249.77
				HSA	298.08
		HSA BANK		HSA - GRAIN VALLEY, MO	29.27
				HSA - GRAIN VALLEY, MO	154.24
		SPIRE		405 JAMES ROLLO DR	27.82
				624 JAMES ROLLO CT	16.46
				711 S MAIN ST	3.20
				618 JAMES ROLLO CT	8.14
		JOHN DEERE FINANCIAL		NIPPLE 2 MPT X 2 MPT	0.99
		CDW GOVERNMENT		Replacement PC	198.31
		CINTAS CORPORATION # 430		PW/WOLTZ UNIFORMS	33.19
				PW/WOLTZ UNIFORMS	19.76
				PW/WOLTZ UNIFORMS	26.21
		SUMMIT TRUCK GROUP		FITTING	7.18
				TUBE FORMED FUEL	22.83
		INTERNAL REVENUE SERVICE		SOCIAL SECURITY	289.43
				MEDICARE	67.70
				TOTAL:	7,021.47
PUBLIC HEALTH	PUBLIC HEALTH	OATS		2020 MAR OATS	157.17
				TOTAL:	157.17
NON-DEPARTMENTAL	MKT PLACE TIF-PR#2	LAUBER MUNICIPAL LAW LLC		VILLAGE OF GV TIF	302.50
				TOTAL:	302.50
NON-DEPARTMENTAL	MKT PL CID-PR2 SAL	TROUTT BEEMAN & CO PC		2019 AUDIT	2,925.00
				TOTAL:	2,925.00
NON-DEPARTMENTAL	WATER/SEWER FUND	KCMO CITY TREASURER		KC EARNINGS TAX WH	8.43
		MO DEPT OF REVENUE		MISSOURI WITHHOLDING	1,011.26
				MISSOURI WITHHOLDING	285.91
		FAMILY SUPPORT PAYMENT CENTER		DZEKUNSKAS CASE 41452523	120.00
		AFLAC		AFLAC PRETAX	36.15
				AFLAC-W2 DD PRETAX	88.56
		MISCELLANEOUS	AYERS, ADA	10-214510-01	33.67
			HYLTON, CHRISTINA	10-223600-01	15.54
			COX, CHRISTI	10-240600-08	65.54
			POPE, KELLY	10-241800-02	40.40
			MYRES, J. R	10-252700-05	83.16
			DYER, JAMIE	10-319500-06	15.54
			BELLOMY, JUDY	10-351500-06	78.06
			JACOBS, LINDA	10-363600-08	83.67
			WEIMER, JENNIFER	10-380900-03	15.54
			CORN, AMY	10-392400-02	15.54
			RAY, ASHLEY	10-458210-02	23.93

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		GAUGER, WILLIAM	10-474240-01	19.93
		WINDSOR, MICHAEL	10-503310-04	33.67
		REGENCY HOMES LLC	10-503820-09	65.54
		EVANS, MELISSA	10-505560-07	15.41
		RC LIERMAN & SON TRA	10-822431-02	64.22
		BENNETT, COURTNEY	10-830790-06	65.54
		PITTMAN, JACK R.	10-850360-03	33.67
			MARK CLARK:	30.00
		MIDWEST PUBLIC RISK	DENTAL	108.49
			OPEN ACCESS	100.90
			OPEN ACCESS	89.38
			OPEN ACCESS	123.61
			HSA	280.98
			HSA	541.45
			HSA	467.45
			VISION	12.38
			VISION	9.86
			VISION	13.07
			VISION	24.06
		HSA BANK	HSA - GRAIN VALLEY, MO	108.76
			HSA - GRAIN VALLEY, MO	431.18
		CITY OF GRAIN VALLEY -FLEX	FLEX - DEPENDENT CARE	159.99
		ICMA RC	ICMA 457 %	198.54
			ICMA 457	187.16
			ICMA ROTH IRA	144.31
		INTERNAL REVENUE SERVICE	FEDERAL WH	3,005.20
			FEDERAL WH	966.96
			SOCIAL SECURITY	1,958.79
			SOCIAL SECURITY	352.66
			MEDICARE	458.10
			MEDICARE	82.48
			TOTAL:	12,174.64
WATER	WATER/SEWER FUND	AAA DISPOSAL SERVICE INC	APRIL SERVICE	62.75
		PEREGRINE CORPORATION	20 BILL PRINT & MAIL	437.31
			20 BILL PRINT & MAIL	83.34
		RICOH USA INC	PW C85162113	23.66
			CD C85162115	19.79
		GARY S KLEOPPEL	GARAGE DOOR REPAIR PW	284.00
		FELDMANS FARM & HOME	RATCHET LOAD BINDER/SLIP H	75.18
		CITY OF INDEPENDENCE UTILITIES	21542CCF 03/16-04/16	33,460.10
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	1,333.33
		SAMS CLUB/GECRB	SUPPLIES	19.88
		ADVANCE AUTO PARTS	ACID CORE SOLDER/HEAT SHRI	3.57
			SILICONE LUBE	4.78
			QD ELECTRONIC CLNR	4.04
		BLUE TARP FINANCIAL	PROFESSIONAL HOSE/DRIVER S	71.57
		VANCO SERVICES LLC	APR 2020 GATEWAY ES20605	74.50
		OFFICE DEPOT	PENS/INK/STENO PADS/POST I	4.48
		COMCAST - HIERARCY ACCT	CITY HALL	21.91
			CITY HALL	58.60
			PW	45.34
			PW	50.01
			PW	100.01
		MOBILFONE	02/25-02/24/2021	144.48
		AMAZON.COM	TRUCK EXT DRINK CUP HOLDER	19.96

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		OREILLY AUTOMOTIVE INC	SOLDER-FLUX/TOOL	5.39
			ENGINE PAINT/PAINT	12.38
			AIR/FUEL/OIL FILTER	115.75
		TRI-COUNTY WATER AUTHORITY	CONSUMPTION	20,261.60
			DEBT	63,231.27
		ORKIN	12/18/2017 SERVICE	11.91
			MAY SERVICE	23.26
		MISSOURI ONE CALL SYSTEM INC	APR 353 LOCATES	441.25
		STEVEN SMITH	2500) #10 WINDOW ENVELOPES	87.50
		RICOH USA INC	PW C85162113	91.29
			CD C85162115	114.11
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	292.30
		FASTENAL COMPANY	AG-JOBBER	3.72
			NEMESIS BX/B EYEWEAR	64.28
			GLOVES	9.25
		UTILITY SERVICE CO INC	ANNUAL SERVICE CONTRACT	28,515.07
			ANNUAL SERVICE CONTRACT	3,415.66
		HOME DEPOT CREDIT SERVICES	CLAW HAMMER/TRU-BLU THREAD	10.69
		MIDWEST PUBLIC RISK	DENTAL	43.07
			DENTAL	205.38
			OPEN ACCESS	237.86
			OPEN ACCESS	214.06
			OPEN ACCESS	153.93
			OPEN ACCESS	240.93
			HSA	662.21
			HSA	663.06
			HSA	932.50
			HSA	911.03
		HSA BANK	HSA - GRAIN VALLEY, MO	142.83
			HSA - GRAIN VALLEY, MO	454.58
		SC REALTY SERVICES	Janitorial Services	95.70
		DEVELOPERS HELPERS LLC	TOP SOIL	154.00
		SPIRE	405 JAMES ROLLO DR	55.62
			624 JAMES ROLLO CT	20.55
			711 S MAIN ST	6.39
			618 JAMES ROLLO CT	16.30
		CORE & MAIN LP	EPOXY W/304SS STRAPS	250.64
			#92 WAAT HYD GASKET LIPPED	120.00
		JOHN DEERE FINANCIAL	NIPPLE 2 MPT X 2 MPT	2.00
		CDW GOVERNMENT	Replacement PC	396.60
			Meter read PC	379.23
		CINTAS CORPORATION # 430	PW/WOLTZ UNIFORMS	66.39
			PW/WOLTZ UNIFORMS	39.51
			PW/WOLTZ UNIFORMS	52.42
		MERCHANT SERVICES	APR 20 MONTHLY FEES	1,093.46
			APR 20 MONTHLY FEES	1,316.89
		TYLER TECHNOLOGIES INC	UTILITY BILLING NOTIFICATI	65.50
			MAY 20 MONTHLY FEES	97.00
		UMB BANK NA	GV13 WW & SS RFDG SRS 2013	159.00
		SUMMIT TRUCK GROUP	FITTING	14.37
			TUBE FORMED FUEL	45.64
		NEPTUNE TECHNOLOGY GROUP INC	STRAINER/MEASUR CHMBRASY/C	12.98
			WATER METER PARTS	2,912.29
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	979.38
			SOCIAL SECURITY	176.33
			MEDICARE	229.04

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			MEDICARE	41.24
			TOTAL:	166,769.18
SEWER	WATER/SEWER FUND	AAA DISPOSAL SERVICE INC	APRIL SERVICE	62.75
		PEREGRINE CORPORATION	20 BILL PRINT & MAIL	437.31
			20 BILL PRINT & MAIL	83.35
		RICOH USA INC	PW C85162113	23.66
			CD C85162115	19.79
		GARY S KLEOPPEL	GARAGE DOOR REPAIR PW	284.00
		FELDMANS FARM & HOME	RATCHET LOAD BINDER/SLIP H	75.18
		MISSOURI LAGERS	MONTHLY CONTRIBUTIONS	1,333.29
		SAMS CLUB/GECRB	SUPPLIES	19.88
		ADVANCE AUTO PARTS	ACID CORE SOLDER/HEAT SHRI	3.57
			SILICONE LUBE	4.78
			QD ELECTRONIC CLNR	4.04
		BLUE TARP FINANCIAL	PROFESSIONAL HOSE/DRIVER S	71.57
		VANCO SERVICES LLC	APR 2020 GATEWAY ES20605	74.50
		OFFICE DEPOT	PENS/INK/STENO PADS/POST I	4.49
		CUES	PIGTAIL,12PIN, MALE, W/FEM	147.05
			POLE ASSY, RETREIVAL/DOWNH	192.20
		COMCAST - HIERARCY ACCT	CITY HALL	21.91
			CITY HALL	58.60
			PW	45.34
			PW	50.01
			PW	100.01
		MOBILFONE	02/25-02/24/2021	144.48
		AMAZON.COM	TRUCK EXT DRINK CUP HOLDER	19.96
		OREILLY AUTOMOTIVE INC	SOLDER-FLUX/TOOL	5.39
			ENGINE PAINT/PAINT	12.38
			AIR/FUEL/OIL FILTER	115.75
		ORKIN	12/18/2017 SERVICE	11.91
			MAY SERVICE	23.27
		BLUE SPRINGS WINWATER CO	TRI-VIEW MARKING POST/TRI	422.85
		STEVEN SMITH	2500) #10 WINDOW ENVELOPES	87.50
		RICOH USA INC	PW C85162113	91.29
			CD C85162115	114.11
		HAMPEL OIL INC	BULK GASOHOL/DIESEL	292.30
		FASTENAL COMPANY	AG-JOBBER	3.72
			NEMESIS BX/B EYEWEAR	64.28
			GLOVES	9.25
		HOME DEPOT CREDIT SERVICES	CLAW HAMMER/TRU-BLU THREAD	10.69
		MIDWEST PUBLIC RISK	DENTAL	43.04
			DENTAL	205.39
			OPEN ACCESS	237.86
			OPEN ACCESS	214.04
			OPEN ACCESS	153.93
			OPEN ACCESS	240.92
			HSA	662.18
			HSA	663.08
			HSA	932.52
			HSA	911.01
		HSA BANK	HSA - GRAIN VALLEY, MO	142.85
			HSA - GRAIN VALLEY, MO	454.56
		SC REALTY SERVICES	Janitorial Services	95.70
		SPIRE	405 JAMES ROLLO DR	55.65
			624 JAMES ROLLO CT	20.57

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			711 S MAIN ST	6.40
			618 JAMES ROLLO CT	16.29
		JOHN DEERE FINANCIAL	NIPPLE 2 MPT X 2 MPT	2.00
		CDW GOVERNMENT	Replacement PC	396.60
			Meter read PC	379.24
		CINTAS CORPORATION # 430	PW/WOLTZ UNIFORMS	66.39
			PW/WOLTZ UNIFORMS	39.51
			PW/WOLTZ UNIFORMS	52.42
		MERCHANT SERVICES	APR 20 MONTHLY FEES	1,093.47
			APR 20 MONTHLY FEES	1,316.90
		TYLER TECHNOLOGIES INC	UTILITY BILLING NOTIFICATI	65.50
			MAY 20 MONTHLY FEES	97.00
		UMB BANK NA	GV13 WW & SS RFDG SRS 2013	159.00
		SUMMIT TRUCK GROUP	FITTING	14.37
			TUBE FORMED FUEL	45.64
		INTERNAL REVENUE SERVICE	SOCIAL SECURITY	979.42
			SOCIAL SECURITY	176.33
			MEDICARE	229.05
			MEDICARE	41.23
			TOTAL:	14,756.47
NON-DEPARTMENTAL	POOLED CASH FUND	VISA-CARD SERVICES 1184	VISA-CARD SERVICES 1184	14.99
		VISA-CARD SERVICES 1325	VISA-CARD SERVICES 1325	158.81
		VISA-CARD SERVICES 9016	VISA-CARD SERVICES 9016	149.90
		VISA-CARD SERVICES 1788	VISA-CARD SERVICES 1788	44.97
		VISA-CARD SERVICES 9313	VISA-CARD SERVICES 9313	1,638.67

* REFUND CHECKS *

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
NON-DEPARTMENTAL	WATER/SEWER FUND	BASINGER, DIANA	US REFUNDS	100.00
		PASSLER, MAXWELL	US REFUNDS	14.62
		BARNES, ANDREA	US REFUNDS	68.93
		DEVORE, JENNIFER	US REFUNDS	38.00
		ODELL, REBEKAH	US REFUNDS	5.35
			TOTAL:	2,234.24

========== FUND TOTALS ==========		
100	GENERAL FUND	104,691.49
200	PARK FUND	29,063.35
210	TRANSPORTATION	8,432.14
230	PUBLIC HEALTH	157.17
300	MKT PLACE TIF-PR#2	302.50
321	MKT PL CID-PR2 SALES/USE	2,925.00
600	WATER/SEWER FUND	193,927.19
999	POOLED CASH FUND	2,007.34
	GRAND TOTAL:	341,506.18

TOTAL PAGES: 13

SELECTION CRITERIA

SELECTION OPTIONS

VENDOR SET: 01-CITY OF GRAIN VALLEY
VENDOR: All
CLASSIFICATION: All
BANK CODE: All
ITEM DATE: 5/02/2020 THRU 5/15/2020
ITEM AMOUNT: 99,999,999.00CR THRU 99,999,999.00
GL POST DATE: 0/00/0000 THRU 99/99/9999
CHECK DATE: 0/00/0000 THRU 99/99/9999

PAYROLL SELECTION

PAYROLL EXPENSES: NO
EXPENSE TYPE: N/A
CHECK DATE: 0/00/0000 THRU 99/99/9999

PRINT OPTIONS

PRINT DATE: None
SEQUENCE: By Department
DESCRIPTION: Distribution
GL ACCTS: NO
REPORT TITLE: C O U N C I L R E P O R T
SIGNATURE LINES: 0

PACKET OPTIONS

INCLUDE REFUNDS: YES
INCLUDE OPEN ITEM:YES

RESOLUTION NO. 2020-03

THE VILLAGE OF GRAIN VALLEY COMMUNITY IMPROVEMENT DISTRICT

RESOLUTION OF THE VILLAGE OF GRAIN VALLEY COMMUNITY IMPROVEMENT DISTRICT (THE "DISTRICT") APPROVING A SLATE OF TWO DIRECTORS TO BE SUBMITTED TO THE MAYOR AND BOARD OF ALDERMAN OF THE CITY OF GRAIN VALLEY, MISSOURI FOR APPOINTMENT AND CONSENT TO APPOINTMENT TO THE BOARD OF DIRECTORS OF THE DISTRCT.

WHEREAS, the Board of Directors of the District desires to recommend for approval for appointment by the Mayor of the City of Grain Valley, and the consent thereto by the Board of Alderman of the City of Grain Valley, two successor District Board Members in accordance with the District's Bylaws.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the District as follows:

1. That the Board recommends re-appointment of Board Member Andrew Herman, whose initial term has expired, and the appointment of new Board Member Steven Craig, to replace former Board Member Cathy Bowden, and asking that such persons be appointed by the Mayor and consented to by the Board of Aldermen as Successor Directors of the District Board, each to a four year term.

This resolution shall take effect immediately.

Adopted this 30th day of April, 2020.

Harold Robert Herman, Jr., Chairman

ATTEST:

Nancy Herman, Secretary

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Ordinances

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CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/11/2020, 5/27/2020	
BILL NUMBER	B20-09	
AGENDA TITLE	**AN ORDINANCE CHANGING THE ZONING ON APPROXIMATELY 3.1 ACRES FROM DISTRICT C-2 (GENERAL BUSINESS) TO DISTRICT M-1 (LIGHT INDUSTRIAL).**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT DEPARTMENT	
PRESENTER	Mark Trosen, Community Development Director	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To allow custom manufacturing	
BACKGROUND	AvidAir International has been in business for over 28 years in Lee's Summit, Missouri. Mr. Craig Rookstool wishes to move business to Grain Valley. AvidAir has been successful in overhauling and repairing compressor case assemblies in aircraft helicopters.	
SPECIAL NOTES	The surrounding property is zoned District M-1. In reviewing the preferred land use plan within the 2014 Comprehensive Plan, the plan illustrates this area to be Business Park. The rezoning and proposed land use would be consistent with the character and intent of the preferred land use plan for the City.	
ANALYSIS	Please refer to Staff Report	
PUBLIC INFORMATION PROCESS	Public notice was given in the Examiner as required by State Statute and property owners of record within 185 feet of the rezoning area were notified by letter.	

BOARD OR COMMISSION RECOMMENDATION	The Planning and Zoning Commission held a public hearing on Wednesday, March 11, 2020. The Commission unanimously recommended approval on the change of zoning
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Ordinance, Application, Project Narrative, Staff Report, Article, Certificate of Survey, Aerial Map

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

BILL NO. *B20-09* ORDINANCE NO. _____
SECOND READING _____
FIRST READING *May 11, 2020 (6-0)*

AN ORDINANCE CHANGING THE ZONING ON APPROXIMATELY 3.1 ACRES FROM DISTRICT C-2 (GENERAL BUSINESS) TO DISTRICT M-1 (LIGHT INDUSTRIAL).

WHEREAS, the Mayor and the Board of Aldermen are committed to the development of the City; and

WHEREAS, a public hearing was held on March 11, 2020 in which the Planning and Zoning Commission unanimously recommended approval of the zoning change to District M-1 (Light Industrial) on approximately 3.1 acres generally located north of R.D. Mize Road on the west side of the intersection of Pavilion Drive and Golfview Drive, aka 1206 Pavilion Drive; and

WHEREAS, a public hearing concerning said matter was held at the Grain Valley City Hall in Grain Valley, Missouri, at the hour of 7:00 p.m. on April 13, 2020; and

WHEREAS, in reviewing the City's 2014 Comprehensive Plan, the proposed rezoning and preliminary development plan would be consistent with the character and intent of the long-range land use plan; and

WHEREAS, the Board of Aldermen of the City of Grain Valley, Missouri, has determined that it is desirable.

NOW THEREFORE, BE IT ORDAINED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The zoning for the property generally described below is hereby established as District M-1 (Light Industrial):

Legal Description:
Commencing at the Southwest Corner of the Southeast Quarter of Section 28, Township 49, Range 30, in Blue Springs, Jackson County, Missouri; Thence along the west line of the Southeast Quarter of said Section 28, North 00 Degrees 43 Minutes 33 Seconds West (This Bearing and All Following Bearings Being Based On The Centerline of Survey For Interstate Highway 70 As having A Bearing Of North 83 Degrees 29 Minutes 15 Seconds West), 287.97 feet to a point; Thence North 89 Degrees 58 Minutes 45 Seconds East, 916.83 Feet To A Point of the East Line of Blue Springs City Limits, Said Point Being On The West line of Grain Valley City Limits and the Point Of Beginning; Thence Along The West City Limits Line of Grain Valley, North 00 Degrees 06 Minutes 06 Seconds West, 215.62 Feet; Thence Continuing Along

Said City Limits Line, North 30 Degrees 15 Minutes 26 Seconds West, 74.39 Feet; Thence Continuing Along Said City Limits Line, North 05 Degrees 59 Minutes 32 Seconds East, 307.45 Feet To A Point On The Southerly Right Of Way Line of Interstate Highway 70, As Now Established; Thence Along the Southerly Right Of Line, South 83 Degrees 29 Minutes 15 Seconds East 233.34 Feet To A Point On The East Line Of The West 70 Acres Of The Southeast Quarter Of Said Section 28; Thence South, Along The East Line Of The West 70 Acres of the Southeast Quarter Of Said Section 28, South 00 Degrees 31 Minutes 38 Seconds East, 599.12 Feet; Thence South 89 Degrees 58 Minutes 45 Seconds West, 231. 21 Feet To The Point Of Beginning. AKA 1206 Pavilion Drive.

SECTION 2: This ordinance shall be in full force and effect from and after its passage by the Board of Aldermen and approval by the Mayor.

Read two times and PASSED by the Board of Aldermen this ___day of_____, *2020*, the aye and nay votes being recorded as follows:

ALDERMAN BASS	_____	ALDERMAN CLEAVER	_____
ALDERMAN HEADLEY	_____	ALDERMAN STRATTON	_____
ALDERMAN TOTTON	_____	ALDERMAN WEST	_____

Mayor _____ (in the event of a tie only)

Approved as to form:

_____ _____

Lauber Municipal Law
City Attorney

Mike Todd
Mayor

ATTEST:

_____

Jamie Logan
City Clerk

Grain Valley
Come Home To Opportunity

711 Main Street
Grain Valley, MO 64029
816.847.6220
816.847.6206 fax
www.cityofgrainvalley.org

PLANNING & ZONING APPLICATION

PROJECT INFORMATION

Location: 1206 N. PAVILION

Subdivision: _____ **Lot #:** _____ **Zoning District:** _____

Description of Request: CHANGE C2 TO M1

APPLICANT INFORMATION

Name: CRAIG ROOKSTOOL

Company: CR AEROSPACE, LLC DBA AVIDAIR INTERNATIONAL

Address: 212 NE MAIN ST, UNIT D LEES SUMMIT, MO 64063

Telephone: 816-246-4527 **Fax:** 816-246-5341 **E-mail:** CRAIG@AVIDAIR.COM

Property Owner: DISCOVERY CHURCH OF BLUE SPRINGS

Additional Contact(s): _____

Type of Application: Check Type & Submit Corresponding Requirements	
✓	Rezoning 1 ▪ 2 ▪ 5 ▪ 10 ▪ 11 ▪ 14
	Ordinance Amendment 10
	Special/Conditional Use Permit 1 ▪ 2 ▪ 10 ▪ 11 ▪ 14
	Temporary Use Permit 2 ▪ 10 ▪ 14
	Preliminary Plat 1 ▪ 3 ▪ 4 ▪ 14
	Final Plat/ Lot Split 1 ▪ 6 ▪ 12 ▪ 13 ▪ 14 ▪ 15
	Preliminary Development/Site Plan 1 ▪ 3 ▪ 5 ▪ 8 ▪ 9 ▪ 14
	Final Development/Site plan 1 ▪ 7 ▪ 8 ▪ 9 ▪ 14 ▪ 15
	Site Plan 1 ▪ 7 ▪ 8 ▪ 9 ▪ 12▪ 14 ▪ 15
	Vacation of Right-of-way or Easement 1 ▪ 14 ▪ 16 ▪ 17
	Future Land Use Map (Refer to page 9)

Note:
Include at least one 8 ½ x 11 copy of all drawings
and plans will all applications.

	Submittal Requirement List:
1	Legal description of subject property
2	Map depicting general location of site
3	Summary Site Analysis depicting current character of site
4	Preliminary Plat (3 full size copies)
5	Preliminary Development/ Site Plan (6 copies)
6	Final Plat (6 copies)
7	Final Development/ Site Plan (6 copies)
8	Landscaping Plan (6 copies)
9	Building Elevations (6 copies)
10	Written description of the proposal
11	List of property owners within 185 feet
12	Construction plans for all public works improvements (6 copies)
13	Copies of tax certificates from City and County
14	Proof of ownership or control of property (deed, contract, lease) or permission from property owner
15	Off-site easements if necessary
16	Survey of vacation area
17	Utility Comment Form - City will provide form

[Note: Applications must be completed in their entirety and all submittal requirements must be submitted at the time the application is submitted. Additional submittals may be requested as provided for in the Grain Valley City Code.]

The applicant hereby agrees that all information is provided as required with this application and the City Code:

_____ 1/25/2020
Applicant's Signature **Date**

_____ _____
Applicant's Signature **Date**

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AvidAir
CARBON FIBER

www.avidair.com

February 05, 2020

Mark Trosen
City of Grain Valley
711 S. Main Street
Grain Valley, MO 64029

AvidAir International seeks to change the current zoning of 1205 N. Pavilion, Grain Valley, MO 64029 from C2 to M1 for conducting business activities. These business activities have been in progress for over 28 years in Downtown Lee's Summit, Mo at 212 NE Main Street, which is zoned as Planned Industrial (PI). The AvidAir business has been successfully engaged in the business of overhauling and repairing compressor case assemblies for the Rolls-Royce Model 250 Series I (250-C18) and the Series II which includes C20, C20B, C20C (T63-720), C20F, C20J and C20W. The overhaul work is accomplished in accordance with the Rolls-Royce 10W3 Overhaul Manual and other FAA and EASA Accepted process specification data. (See attachment for details)

AvidAir has grown to successfully supply compressor case overhauls to all types of customers world-wide which includes but is not limited to:

- Emergency Medical Services (EMS) Fleets
- Army Fleet Support
- Agriculture Fleets
- Airborne Law Enforcement
- Sightseeing Tour Companies
- Engine Overhaul Shops

AvidAir International has its own in house Okuma CNC Machining center, Charmilles EDM center, Trimos Vertical III measuring system and a Romer / CimCore CMM along with the full complement of lathe and machining tools one would expect to find in a well-suited shop. Other process equipment would include multiple Empire and Zero Blast Cabinets, Sullaire Rotary Air Compressor with air treatment technology, Sulzer Metco Metal Spray equipment, Grieve Process Oven, Cincinnati Sub-Zero temperature chamber, 2 each Delta process ovens, 2 each Delta Thermal Cycle test chambers as well as environmentally controlled dust hoods and work chambers.

Respectfully submitted,

Craig Rookstool

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Grain Valley, Missouri
Come Home To Opportunity

Community Development
Mark Trosen, Director

BOA Staff Report
Craig Rookstool – CR Aerospace, LLC
April 13, 2020

ACTION:
CR Aerospace, LLC dba AvidAir International is requesting a change of zoning from District C-2 (General Business) to District M-1 (Light Industrial) on a 3.1-acre tract of land.

The 3.1-acre tract of land is generally located north of R.D. Mize Road on the west side of the intersection of Pavilion Drive and Golfview Drive, aka 1206 Pavilion Drive.

PURPOSE:
AvidAir International has been in business for over 28 years in Lee's Summit, Missouri. AvidAir has been successful in overhauling and repairing compressor case assemblies in aircraft helicopters. The business is custom manufacturing. Custom manufacturing is an allowable land use in District M-1.

ANAYLSIS:
The property is currently zoned District C-2. There is a metal building and paved parking lot on the property. The building is being used for a church.

The parking area has enough spaces to accommodate AvidAir's employees and patrons.

The property to the east and south is zoned District M-1. The property to the east is the location for Brass Armadillo. The property to the south is vacant. Interstate 70 is north of the site. The property to the west is undeveloped and located within city limits of Blue Springs.

The proposed use does not adversely affect properties in the general vicinity.

COMPREHENSIVE PLAN:
In reviewing the preferred land use plan within the 2014 Comprehensive Plan, the plan illustrates this area to be Business Park. The proposed rezoning and land use would be consistent with the character and intent of the preferred land use plan for the City.

PUBLIC INFORMATION AND PROCESS:
Public Notice was given in the Examiner and by letter to property owners of record with the County within 185 feet of the proposed change of zoning area.

PLANNING AND ZONING COMMISSION: The Commission held a public hearing on March 11, 2020. The Commission unanimously recommended approval for change of zoning.

STAFF RECOMMENDATION:
Staff recommends approval of the change in zoning from District C-2 (General Business) to District M-1 (Light Industrial).

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AvidAir
HAS THE SOLUTION

CRAIG ROOKSTOOL'S PATENTED, DURABLE CARBON FIBER COMPOSITE LINING FOR THE MODEL 250 SERIES TURBINE ENGINE COMPRESSOR CASES INCREASES LIFESPAN AND REDUCES COSTLY DOWNTIME.

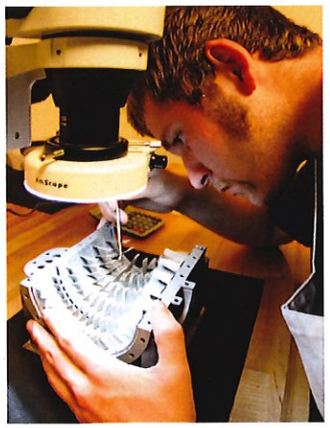
BY LAURIE J. BLAKE | PHOTOS COURTESY OF AVIDAIR

"Our goal rema
product quality
manner, at a re
a friendly attitu

— Craig Rookstool, pres

AvidAir
CARBON FIBER

avidair.com | 816-246-45
Visit us at Booth #9257



When you hear customers constantly say, 'Someone needs to improve this product,' it's time to come up with a solution," said Craig Rookstool, president and director of operations for AvidAir International.

So, in 2010, that's what Rookstool and AvidAir did when they launched a new carbon fiber (CF) composite lining for the compressor case of the Rolls-Royce Model 250 Series I and Series II turbine engines.

This revolutionary product has not only proven its efficacy over the last six to seven years, but is now patented as US9482114 B2.

PRODUCT IMPROVEMENT

Rookstool has been operating AvidAir International since 1991 and has been producing compressor case overhaul services since 1994.

Despite the engine's hardiness, however, the entire industry is said to have experienced consistent service difficulties in one particular area—the plastic lining of the compressor case.

Rookstool said this original plastic lining cannot withstand the thermal cycles of engine start and stop. The heat expansion and contraction produces cracks that allow environmental elements and wash solutions to enter those cracks and begin to debond the lining from the case structure, lifting the plastic on the inner lining of the compressor case assembly, he said.

"So we all suffered from the inferior design of the plastic and, of course, hearing the feedback from customers, I decided to modify that lining with a carbon fiber composite and get FAA [Federal Aviation Administration] approval. I did that in 2010," said Rookstool. "The carbon fiber composite makes the lining more durable so it can withstand those cycles. The cracks will not propagate or grow, allowing for elements to reach the bonded surface of the skin."

"It took about a year and a half of testing—on-aircraft and in-laboratory testing, of course, FAA approved engineering and approval, to bring to market," said Rookstool. "With that we protected our trade secrets then applied for [a] patent, as it was a revolutionary improvement and technology that needed to be protected."

Rookstool went on to say: "With the plastic lining, the compressor case only lasts between 300 to 600 hours before it starts cracking and then sections come out. This problem still exists for those with the 'old formula.'"

It's a financial burden for operators—the part costs $10,000 and it lasts 300 hours, said Rookstool. "Plus, of course, the helicopter may be out of commission for three to five days or longer while waiting for parts and installation."

The carbon fiber lining, however, is proving to have a much longer life.

"We have our CF cases coming back on exchange after 3,500 hours—still serviceable," said Rookstool.

SATISFIED CUSTOMERS

"Customers are saving thousands of dollars because they don't have to remove and replace so often. These customers tell other operators—so we see new customers every month," said Rookstool. "It's great word of mouth, simply by being out there performing. These things sell themselves!"

Said Marc-Anton Corominas, managing director of Heliwork Services Ltd. in the U.K., "The customer has decided to go ahead with the carbon case. As we have now seen one of your compressor cases after two years in service, and we were very pleased with the performance, we will be recommending this upgrade to all our customers."

Adam Cavanagh, turbines manager with Oceania Aviation of Auckland, New Zealand, has worked with Rookstool and AvidAir for more than 10 years.

"We have stocked and promoted the AvidAir carbon fiber style cases exclusively ever since their initial release, and to date have sold in excess of 200 sets," said Cavanagh. "Our customers have enjoyed the greatly improved durability of this product and still demand the 'new' carbon fiber cases, despite the fact they have been the benchmark for years now.

"In New Zealand's harsh operating environment, AvidAir carbon cases have proven themselves to be the most durable product out there. The linings routinely last three times longer than anyone else's. Oceania Turbines recommends this product to all 250 operators without hesitation."

Rookstool has done the math for his customers:

- The carbon fiber case cost is roughly $4.34 per hour at 2,500 hours time between overhaul (TBO) average, versus the original plastic lined case cost of $18.02 per hour TBO, when lasting an average of 600 hours, he said;
- Performance over the TBO remains efficiently high, which results in higher torque, lower operating turbine outlet temperature, lower specific fuel consumption, also resulting in less turbine degradation. This cooler and more efficient operating condition may also result in cost savings at turbine overhaul;
- 100 percent, two-year or 1,200-hour warranty policy—the carbon fiber case comes with a blue log card and warranty registration;
- Only original equipment manufacturer (Rolls-Royce) vane assembly detail replacement parts are used at overhaul.

Although AvidAir is not a Rolls-Royce authorized maintenance center, it has been servicing the Rolls-Royce engine since 1994 and has a long-standing relationship with hundreds of satisfied operators and engine shops worldwide. With the fleet of more than 2,000 carbon fiber cases delivered to the field, Rookstool said he is finding that many of his customers are independently stocking AvidAir's carbon fiber cases and routinely delivering them to their independent or Rolls-Royce authorized engine shop of choice for installation.

One thing is very clear: Rookstool thrives on the satisfaction of his customers. "Like it or not, it is a team effort in our industry to maintain a healthy fleet of helicopters," he said. "I'm very pleased to do my part."

"AvidAir has a proven, revolutionary, quality product that engine shops and operators are installing with confidence worldwide. Our goal remains the same: Keep product quality high, in a timely manner, at a reasonable price, with a friendly attitude. I would like to see more new and satisfied customers less often for a sale, than a returning, dissatisfied, captive customer seeking a warranty claim," Rookstool concluded.

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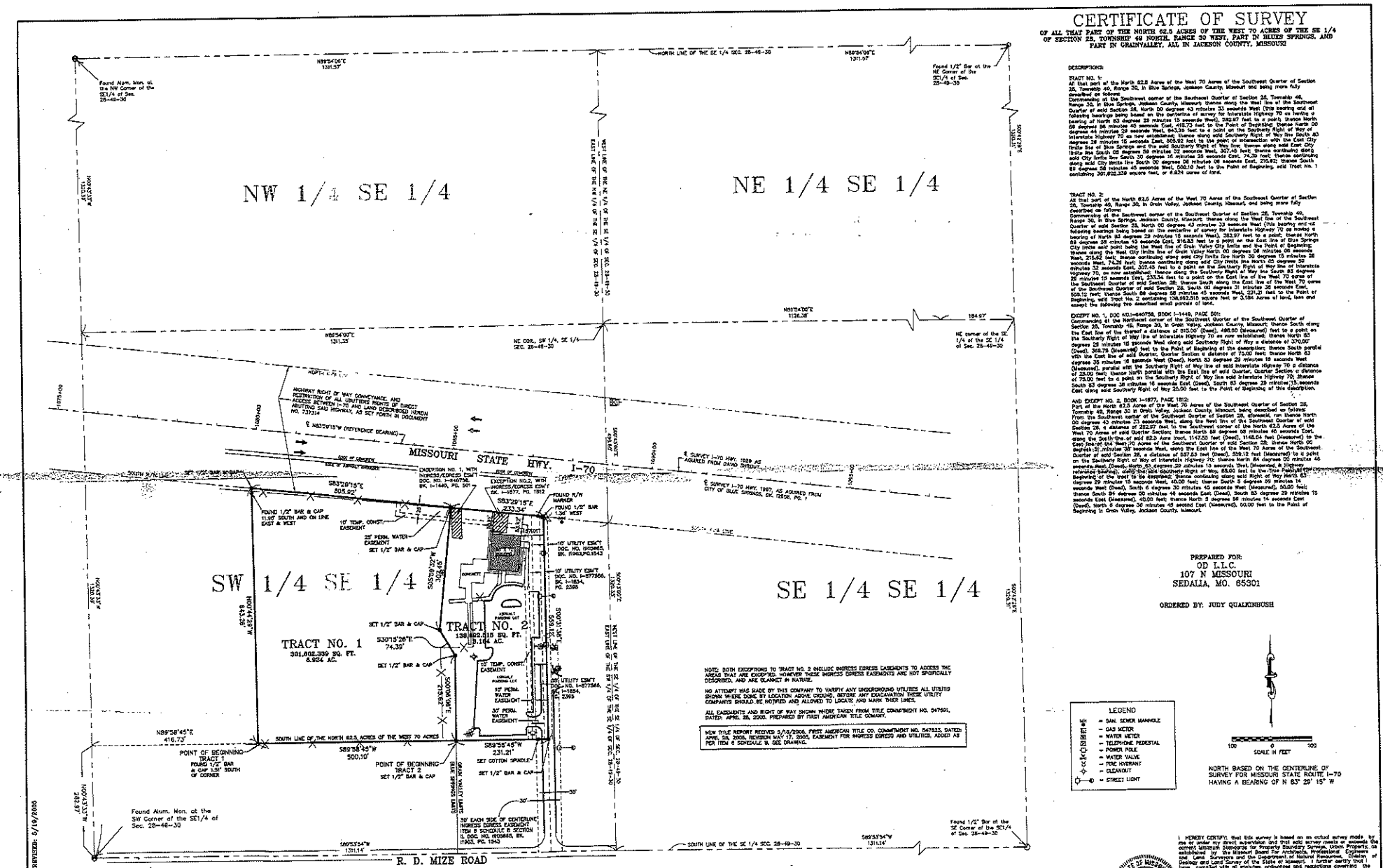
CERTIFICATE OF SURVEY

OF ALL THAT PART OF THE NORTH 62.5 ACRES OF THE WEST 70 ACRES OF THE SE 1/4 OF SECTION 28, TOWNSHIP 49 NORTH, RANGE 30 WEST, PART IN BLUES SPRINGS, AND PART IN GRAINVALLEY, ALL IN JACKSON COUNTY, MISSOURI



DESCRIPTIONS:

TRACT NO. 1:
All that part of the North 62.5 Acres of the West 70 Acres of the Southeast Quarter of Section 28, Township 49, Range 30, in Blue Springs, Jackson County, Missouri and being more fully described as follows:
Commencing at the Southwest corner of the Southeast Quarter of Section 28, Township 49, Range 30, in Blue Springs, Jackson County, Missouri thence along the West line of the Southeast Quarter of said Section 28, North 00 degrees 43 minutes 33 seconds West (this bearing and all following bearings being based on the centerline of survey for Interstate Highway 70 as having a bearing of North 83 degrees 29 minutes 15 seconds West), 282.97 feet to a point; thence North 89 degrees 58 minutes 45 seconds East, 416.73 feet to the Point of Beginning; thence North 00 degrees 56 minutes 40 seconds West, 643.26 feet to a point on the Southerly Right of Way of Interstate Highway 70 as now established; thence along said Southerly Right of Way line South 83 degrees 29 minutes 15 seconds East, 505.92 feet to the point of intersection with the East City limits line of Blue Springs and the said Southerly Right of Way line; thence along said East City limits line South 00 degrees 56 minutes 12 seconds West, 307.40 feet; thence continuing along said City limits line South 30 degrees 16 minutes 28 seconds East, 74.30 feet; thence continuing along said City limits line South 00 degrees 56 minutes 08 seconds East, 215.82 feet; thence South 89 degrees 58 minutes 45 seconds West, 500.10 feet to the Point of Beginning, said Tract No. 1 containing 301,602.339 square feet, or 6.924 acres of land.

TRACT NO. 2:
All that part of the North 62.5 Acres of the West 70 Acres of the Southeast Quarter of Section 28, Township 49, Range 30, in Grain Valley, Jackson County, Missouri, and being more fully described as follows:
Commencing at the Southwest corner of the Southeast Quarter of Section 28, Township 49, Range 30, in Blue Springs, Jackson County, Missouri thence along the West line of the Southeast Quarter of said Section 28, North 00 degrees 43 minutes 33 seconds West (this bearing and all following bearings being based on the centerline of survey for Interstate Highway 70 as having a bearing of North 83 degrees 29 minutes 15 seconds West), 282.97 feet to a point; thence North 89 degrees 58 minutes 45 seconds East, 916.83 feet to a point on the East line of Blue Springs City limits said point being the West line of Grain Valley City limits and the Point of Beginning; thence along the West City limits line of Grain Valley North 00 degrees 08 minutes 06 seconds West, 215.82 feet; thence continuing along said City limits line North 30 degrees 15 minutes 28 seconds West, 74.30 feet; thence continuing along said City limits line North 00 degrees 56 minutes 12 seconds East, 307.40 feet to a point on the Southerly Right of Way line of Interstate Highway 70, as now established; thence along the Southerly Right of Way line South 83 degrees 29 minutes 15 seconds East, 233.34 feet to a point on the East line of the West 70 acres of the Southeast Quarter of said Section 28; thence South along the East line of the West 70 acres of the Southeast Quarter of said Section 28, South 00 degrees 31 minutes 26 seconds East, 559.12 feet; thence South 89 degrees 58 minutes 45 seconds West, 231.21 feet to the Point of Beginning, said Tract No. 2 containing 130,462.515 square feet or 3.164 Acres of land, less and except the following two described small parcels of land.

EXCEPT NO. 1, DOC NO.I-640758, BOOK I-1449, PAGE 501:
Commencing at the Northwest corner of the Southeast Quarter of the Southeast Quarter of Section 28, Township 49, Range 30, in Grain Valley, Jackson County, Missouri; thence South along the East line of the thereof a distance of 815.00 (Deed), 486.00 (Measured) feet to a point on the Southerly Right of Way line of Interstate Highway 70 as now relocated; thence North 83 degrees 29 minutes 15 seconds West along said Southerly Right of Way a distance of 370.00' (Deed), 368.79 (Measured) feet to the Point of Beginning of the description; thence South parallel (Deed), 368.79 (Measured) feet to the Point of Beginning of the description; thence South parallel with the East line of said Quarter, Quarter Section a distance of 75.00 feet; thence North 83 degrees 35 minutes 16 seconds West (Deed), North 83 degree 29 minutes 15 seconds West (Measured), parallel with the Southerly Right of Way line of said Interstate Highway 70 a distance of 25.00 feet; thence North parallel with the East line of said Quarter, Quarter Section a distance of 75.00 feet to a point on the Southerly Right of Way line said Interstate Highway 70; thence South 83 degree 35 minutes 16 seconds East (Deed), South 83 degree 29 minutes 15 seconds East along said Southerly Right of Way 25.00 feet to the Point of Beginning of this description.

AND EXCEPT NO. 2, BOOK I-1877, PAGE 1812:
Part of the North 62.5 Acres of the West 70 Acres of the Southeast Quarter of Section 28, Township 49, Range 30 in Grain Valley, Jackson County, Missouri, being described as follows: From the Southwest corner of the Southeast Quarter of Section 28, thereon, run thence North 00 degrees 43 minutes 33 seconds West along the West line of the Southeast Quarter of said Section 28, a distance of 282.97 feet to the Southwest corner of the North 62.5 Acres of the West 70 Acres of said Quarter Section; thence North 89 degrees 58 minutes 45 seconds East, along the South line of said North 62.5 Acres of the Southeast Quarter of said Section 28, 1148.04 feet (Measured) to the Point of Beginning; thence North 00 degrees 31 minutes 26 seconds West, along the East line of the West 70 Acres of the Southeast Quarter of said Section 28, a distance of 559.12 feet (Measured) to a point on the Southerly Right of Way of Interstate Highway 70; thence North 84 degrees 00 minutes 46 seconds West, (Deed), North 83 degrees 29 minutes 15 seconds West (Measured), a Highway reference bearing, along the said Southerly Right of Way, 65.00 feet to the True Point of Beginning of the tract to be described; thence continuing along said Right of Way North 83 degrees 29 minutes 15 seconds West, 40.00 feet; thence South 5 degrees 59 minutes 14 seconds West (Deed), South 6 degrees 30 minutes 45 seconds West (Measured), 55.00 feet; thence South 84 degrees 00 minutes 46 seconds East (Deed), South 83 degrees 29 minutes 15 seconds East (Measured), 40.00 feet; thence North 5 degrees 59 minutes 14 seconds East (Deed), North 6 degrees 30 minutes 45 seconds East (Measured), 55.00 feet to the Point of Beginning in Grain Valley, Jackson County, Missouri.

PREPARED FOR:
OD L.C.
107 N MISSOURI
SEDALIA, MO. 65301

ORDERED BY: JUDY QUALKINBUSH

LEGEND
- SAN. SEWER MANHOLE
- GAS METER
- WATER METER
- TELEPHONE PEDESTAL
- POWER POLE
- WATER VALVE
- FIRE HYDRANT
- CLEANOUT
- STREET LIGHT

SCALE IN FEET: 100 0 100

NORTH BASED ON THE CENTERLINE OF SURVEY FOR MISSOURI STATE ROUTE I-70 HAVING A BEARING OF N 83° 29' 15" W

I HEREBY CERTIFY, that this survey is based on an actual survey made by me or under my direct supervision and that said survey meets or exceeds the current Missouri Standards for Property Boundary Surveys. Urban Property, as established by the Missouri Board For Architects, Professional Engineers and Land Surveyors and the Department of Natural Resources, Division of Geology and Land Survey of the State of Missouri. I further certify that I have complied with all statutes, ordinances and regulations governing the practice of surveying and the plotting of subdivisions to the best of my professional information, knowledge and belief.

STATE OF MISSOURI ELBERT M. BRIDGES, JR. NUMBER LS-2286 REGISTERED LAND SURVEYOR

Elbert M. Bridges, III LS 2286

Date: 5/19/05

SURVEYED AND PREPARED BY:
BRIDGES LAND SURVEYING SERVICES LLC
P.O. BOX 695
BLUE SPRINGS, MO 64013
(816) 228-2292

JOB NO. 030287 REVISED: 5/19/2005

PALast Projects\030287\dwg\030287.dwg, 05/19/05 11:16:12 PM, HP 7***.pc3

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Discovery Church Property

2/5/2020 8:35:15 AM

1:2,257

0 0.01 0.03 0.06 mi

0 0.02 0.04 0.09 km

Tax Parcels

Tax Parcel

Condo

Address

Ownership

Jackson County, MO

Jackson County MO GIS Department, Jackson County, MO GIS Department,

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(c) Jackson County, Missouri.

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CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/11/2020, 5/27/2020	
BILL NUMBER	B20-10	
AGENDA TITLE	**AN ORDINANCE APPROVING A CONDITIONAL USE PERMIT FOR A MEDICAL MARIJUANA CULTIVATION FACILITY ON APPROXIMATELY 6 ACRES**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT	
PRESENTER	Mark Trosen, Director of Community Development	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	The applicant, Missouri Made Marijuana (MMM) LLC, is requesting approval of a conditional use permit to operate a medical marijuana cultivation facility on approximately 6 acres. The 6 acres is generally located at the east end of South Outer Belt Road on the south side of Interstate 70 and north of the Penny's Concrete facility.	
BACKGROUND	Penny's Concrete, Inc. owns approximately 26 acres in area. MMM has a contract to purchase approximately 6 acres north of the existing concrete batch facility. The property is zoned District M-1 (Light Industrial).	
SPECIAL NOTES	Per Section 425.050 of the City's Code of Ordinances, a medical marijuana cultivation facility may be allowed by Conditional Use Permit in District M-1 (Light Industrial).	
ANALYSIS	Please refer to Staff Report	

PUBLIC INFORMATION PROCESS	Public notice was given in the Examiner as required by State Statute and property owners of record within 185 feet of the applicant's property were notified by letter.
BOARD OR COMMISSION RECOMMENDATION	The Planning & Zoning Commission held a public hearing on Wednesday, March 11, 2020. The Commission recommended approval of the conditional use permit subject to 5 conditions that are outlined in ordinance.
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Ordinance, Staff Report, Application, Penny's Concrete Consent, State License, Applicant's Narrative, CJCFPD Comments, Site Plans, Grading Plan, Utility Plan, Landscape Plan, Floor Plan.

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

BILL NO. *B20-10* ORDINANCE NO. _____
SECOND READING _____
FIRST READING *May 11, 2020 (6-0)*

AN ORDINANCE APPROVING A CONDITIONAL USE PERMIT TO OPERATE A MEDICAL MARIJUANA CULTIVATION FACILITY

WHEREAS, the Mayor and the Board of Aldermen are committed to the development of the City; and

WHEREAS, a public hearing was held on March 11, 2020 in which the Planning and Zoning Commission recommended approval of a conditional use permit subject to five conditions for a medical marijuana cultivation facility on approximately 6 acres that is generally located at the east end of South Outer Belt Road on the south side of Interstate 70 and north of Penny's Concrete facility; and

WHEREAS, a public hearing concerning said matter was held before the Board of Aldermen at the Grain Valley City Hall in Grain Valley, Missouri, at the hour of 7:00 p.m. on April 13, 2020; and

WHEREAS, the Board of Aldermen has determined that the proposed land use will not seriously injure the appropriate use of neighboring property and will conform to the general intent and purpose of Chapter 400, Zoning Regulations, in the City Code of Ordinances.

NOW THEREFORE, BE IT ORDAINED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The Conditional Use Permit to operate a medical marijuana cultivation facility is generally described below:

Legal Description:

All that part of the East One-half of the Northeast Quarter of Section 35, Township 49 North, Range 30 West, in the City of Grain Valley, Jackson County, Missouri, being more particularly described as follows:

Commencing at the Northwest corner of the Northeast Quarter of said Section 35; thence S 88°22'01" E, along the North line of the Northeast Quarter of said Section 35, a distance of 1326.88 feet to the Northwest corner of the East One-half of the Northeast Quarter of said Section 35; thence S 1°47'30" W, along the West line of the East One-half of the Northeast Quarter of said Section 35, a distance of 284.56 feet to the Northeast plat corner of I-70 EAST

INDUSTRIAL PARK, a platted subdivision of land in the City of Grain Valley, Jackson County, Missouri, said point also being a point on the South right-of-way line of U.S. Highway 40/Interstate 70 Highway, as now established; thence S 88°21'59" E, along the South right-of-way line of said U.S. Highway 40/Interstate 70 Highway, a distance of 60.00 feet to the point of beginning; thence continuing S 88°21'59" E, along the South right-of-way line of said U.S. Highway 40/Interstate 70 Highway, a distance of 726.44 feet; thence S 1°49'09" W, a distance of 308.99 feet; thence S 46°49'09" W, a distance of 266.38 feet; thence N 88°10'51" W, a distance of 164.82 feet; thence N 2°51'56" E, a distance of 205.77 feet; thence N 88°12'30" W, a distance of 376.87 feet; thence N 1°47'30" E, a distance of 289.45 feet to the point of beginning, containing 265,536 square feet or 6.0959 acres, more or less.

SECTION 2: The Conditional Use Permit to operate a medical marijuana cultivation facility is hereby approved subject to the following conditions:

1) The Conditional Use Permit is issued only to Missouri Made Marijuana LLC at the approved site and shall not run with the land.

2) If Missouri Made Marijuana LLC's State-issued license is not renewed or is revoked for any reason, then the Conditional Use Permit shall terminate immediately without any additional notice.

3) Missouri Made Marijuana LLC shall provide a copy of their State license, issued by the Missouri Department of Health and Senior Services, to the Planning and Zoning Commission annually to confirm their continuing licensed status with the State of Missouri.

4) The perimeter fence for the facility shall be no taller than 8 feet and shall be a wrought iron spike type fence or other similar material.

5) The site plans and landscape plan need to be amended to show the same landscaping materials on the north side of property (swamp white oak and sea green juniper) and pattern will be planted along the frontage on the new public street.

SECTION 3: This ordinance shall be in full force and effect from and after its passage by the Board of Aldermen and approval by the Mayor.

Read two times and PASSED by the Board of Aldermen this ___day of_____, *2020*, the aye and nay votes being recorded as follows:

ALDERMAN BASS	_____	ALDERMAN CLEAVER	_____
ALDERMAN HEADLEY	_____	ALDERMAN STRATTON	_____
ALDERMAN TOTTON	_____	ALDERMAN WEST	_____

Mayor _____ (in the event of a tie only)

Approved as to form:

_____	_____
Lauber Municipal Law City Attorney	Mike Todd Mayor

ATTEST:

_____
Jamie Logan
City Clerk

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BOA Staff Report
April 13, 2020

ACTION:
Missouri Made Marijuana (MMM) LLC is requesting a Conditional Use Permit to operate a Medical Marijuana Cultivation Facility on approximately 6 acres. The 6 acres is generally located at the east end of South Outer Belt Road on the south side of Interstate 70. The property is owned by Penny's Concrete, Inc. Penny's Concrete, Inc. has given approval to submit the application.

PURPOSE:
To allow the operation of a medical marijuana cultivation facility under Section 425.050 of the City's Code of Ordinances. A medical marijuana cultivation facility is a facility licensed by the Missouri Department of Health and Senior Services to acquire, cultivate, process, store, transport, and sell marijuana to a medical marijuana dispensary facility, medical marijuana testing facility, or to a medical marijuana-infused products manufacturing facility.

The cultivation of medical marijuana will take place in three fully enclosed buildings on the site. The buildings and site infrastructure will occur in two phases. Phase 1 will entail the construction of one building consisting of over 28,094 square feet and interior drives and parking areas. Phase 2 will entail the construction of two buildings of similar size.

Penny's Concrete, Inc. owns approximately 26 acres in this area. The proposed cultivation facility will be located north of the existing concrete batch plant, that will remain on the property. Upon approval of the Conditional Use Permit, MMM LLC will acquire the 6 acres and it will be plated as a subdivision per the City's Code of Ordinances.

ANALYSIS:
The property is zoned District M-1 (Light Industrial). A medical marijuana cultivation facility may be located as a conditional use permit in District M-1 upon compliance with the provisions in Section 425.050.

The Missouri Department of Health and Senior Services has issued a license (CUL000034) to cultivate medical marijuana at this location. The license was issued until the period ending on December 26, 2020.

The cultivation facility is significantly more than 500 feet to any other medical marijuana facility.

The cultivation facility is significantly more than 750 feet from any existing elementary or secondary school, day care or church.

Site plans for each phase were submitted and a floor plan showing the various activities that will be conducted. In reviewing the site plans and other supplemental plans, staff offers the following comments:

1) The original plan was to extend South Outer Belt Road to the east and then access the property from the north off the proposed road extension. South Outer Belt Road is within the Right-of-Way for I-70. In reviewing the proposed plan with Missouri Department of Transportation Staff, the applicant was advised in writing that this would be a break in access on Interstate Right-of-Way, which would have to be approved Federally, and not likely.

   The applicant re-designed the site plan to illustrate a public street being constructed north and south from South Outer Belt Road. This street will have a 60-foot-wide right-of-way which complies with City Standards for a Collector Street. The Collector Street is 36-foot-wide from back of curb to back of curb. The applicant will need to submit engineering drawings for the street in accordance to city standards and be approved by the City Engineer. As noted on site plan, the pavement material will be concrete. The applicant will construct the street. Per city regulations, the street can terminate at the new entrance for Penny's Concrete.

2) The site plan illustrates a 9-foot-tall chain link fence with 4 strand security wire at top. Referencing Section 400.230 (C.9), the maximum height for a fence in District M-1 is eight foot. Barbed wire is permitted in M-1 district only on brackets over 6 feet fences, for security purposes.

   Understanding that security is a high priority for this facility, there are other fence materials that can be used which would be an aesthetic alternative to the chain link. Staff recommends an 8-foot wrought iron spike type fence like the one in this picture:

3) With the addition of a public street on the west side, the facility's west property is now also a front yard. The site plans and landscape plan need to be amended to show the same landscaping materials and pattern along the north property line will also be planted along the frontage on the new public street.

4) Since buildings 1 and 3 are within three hundred (300) feet of the right-of-way for I-70, the exterior walls visible from right-of-way must comply with Section 400.220 of the city's zoning regulations. On drawing A-200, the building materials consist of brick wainscot with E.I.F.S panels. These materials are permitted exterior building materials under this city code requirement.

The Central Jackson County Fire Protection District has reviewed the submitted plans. The District has provided comments that must be adhere to by the applicant.

The applicant must provide a plan which reasonably shows that the cultivation facility is capable, when functioning properly, of preventing odors of marijuana from being detected by a person beyond the boundary of the lot on which the medical marijuana cultivation facility is located.

The applicant's plan is to utilize a custom air cleaning system to mitigate cultivation odors. The custom air quality engineering and ventilation system is environmentally friendly, energy efficient, cleans air and prevents odors from escaping. Air Quality Engineers will perform air monitoring and ventilation studies periodically to confirm the systems effectiveness and change the filters. MMM's company procedures will include air quality awareness training and procedures that relate to odor mitigation. The proposed plan complies with the requirement of the ordinance.

The applicant must provide a security plan for review and approval by the Police Department, which reasonably shows that the cultivation facility can be kept secure from access by unauthorized persons both during after normal operating hours.

The applicant's security plan was reviewed and approved by Chief Beale and his executive staff.

The applicant provided a waste disposal plan. All the facilities' activities associated with waste storage, disposal and recycling shall be tracked by MMM's Inventory Control System and in accordance with proper state regulations. The submitted and proposed practices comply with the requirement of the ordinance.

The applicant has indicated that signage will be minimal for this facility and confirms that all signage will conform to the city's code of ordinances as well as the State guidelines.

Regarding surrounding land uses, the area to the north is Interstate 70. To the west, the property is zoned District M-1 and contains the Mo Country bar. To the south, the Penny's Concrete batch plant. To the east, the property is vacant and is zoned District M-1.

PUBLIC INFORMATION AND PROCESS:
Public notice was given in the Examiner and by letter to property owners of record within 185 feet of the applicant's property.

STAFF RECOMMENDATION:
Staff recommends approval of the Conditional Use Permit to operate a Medical Marijuana Cultivation Facility on the described site subject to the following conditions:

1) The Conditional Use Permit is issued only to Missouri Made Marijuana LLC at the approved site and shall not run with the land.

2) If Missouri Made Marijuana LLC's State-issued license is not renewed or is revoked for any reason, then the Conditional Use Permit shall terminate immediately without any additional notice.

3) Missouri Made Marijuana LLC shall provide a copy of their State license, issued by the Missouri Department of Health and Senior Services, to the Planning and Zoning Commission annually to confirm their continuing licensed status with the State of Missouri.

4) The perimeter fence for the facility shall be no taller than 8 feet and shall be a wrought iron spike type fence or other similar material.

5) The site plans and landscape plan need to be amended to show the same landscaping materials on the north side of property (swamp white oak and sea green juniper) and pattern will be planted along the frontage on the new public street.

PLANNING AND ZONING COMMISSION:
The Planning and Zoning Commission held a public hearing on March 11, 2020. The Commission voted unanimously to recommend approval subject to the 5 conditions presented by Staff.

Grain Valley
Come Home To Opportunity

711 Main Street
Grain Valley, MO 64029
816.847.6220
816.847.6206 fax
www.cityofgrainvalley.org

PLANNING & ZONING APPLICATION

PROJECT INFORMATION

Location: South Outer Belt (Penny's Concrete site)

Subdivision: N/A **Lot #:** _____ **Zoning District:** M-1

Description of Request: Special Use Permit for use of property as a medical marijuana cultivation facility

2020 0053

APPLICANT INFORMATION

Name: Randy Black, Sr. c/o Steven Lucas

Company: Missouri Made Marijuana LLC c/o Rouse Frets White Goss Gentile Rhodes, P.C.

Address: 4510 Belleview, Suite 300, Kansas City, MO 64111

Telephone: 816-753-9200 **Fax:** 816-753-9201 **E-mail:** slucas@rousepc.com

Property Owner: Penny's Concrete Inc.

Additional Contact(s): Phelps Engineering; Judd Claussen

Type of Application: Check Type & Submit Corresponding Requirements		Submittal Requirement List:	
	Rezoning 1 • 2 • 5 • 10 • 11 • 14	1	Legal description of subject property
	Ordinance Amendment 10	2	Map depicting general location of site
X	Special/Conditional Use Permit 1 • 2 • 10 • 11 • 14	3	Summary Site Analysis depicting current character of site
	Temporary Use Permit 2 • 10 • 14	4	Preliminary Plat (3 full size copies)
	Preliminary Plat 1 • 3 • 4 • 14	5	Preliminary Development/ Site Plan (6 copies)
	Final Plat/ Lot Split 1 • 6 • 12 • 13 • 14 • 15	6	Final Plat (6 copies)
	Preliminary Development/Site Plan 1 • 3 • 5 • 8 • 9 • 14	7	Final Development/ Site Plan (6 copies)
	Final Development/Site plan 1 • 7 • 8 • 9 • 14 • 15	8	Landscaping Plan (6 copies)
	Site Plan 1 • 7 • 8 • 9 • 12• 14 • 15	9	Building Elevations (6 copies)
	Vacation of Right-of-way or Easement 1 • 14 • 16 • 17	10	Written description of the proposal
	Future Land Use Map (Refer to page 9)	11	List of property owners within 185 feet
Note: Include at least one 8 ½ x 11 copy of all drawings and plans will all applications.		12	Construction plans for all public works improvements (6 copies)
		13	Copies of tax certificates from City and County
		14	Proof of ownership or control of property (deed, contract, lease) or permission from property owner
		15	Off-site easements if necessary
		16	Survey of vacation area
		17	Utility Comment Form - City will provide form

[Note: Applications must be completed in their entirety and all submittal requirements must be submitted at the time the application is submitted. Additional submittals may be requested as provided for in the Grain Valley City Code.]

The applicant hereby agrees that all information is provided as required with this application and the City Code:

Steven Lucas
Applicant's Signature

02/ 10 /20
Date

Agent for Missouri Made Marijuana LLC
Applicant's Signature

Date

Doc. 870982

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CORPORATE CONSENT

State of Kansas)
)ss
County of Johnson)

I, William J. Penny as C.E.O., on behalf of and through the authority of the Board of Directors for **Penny's Concrete, Inc.**, owner of the property described in the application for Special Use Permit and applicable subdivision application, acknowledge the submission of said application on behalf of said corporation and agree to bind the subject property on behalf of said corporation in accordance with the submitted plan and with any representation made by **James C. Bowers, Jr. and Steven M. Lucas with Rouse Frets White Goss Gentile Rhodes, P.C.**

PENNY'S
~~PENNEY'S~~ CONCRETE, INC.

By: William J. Penny
Name: William J. Penny
Tile: C.E.O.

Subscribed and sworn to before me a notary public this 10th day of February 2020.

Judd Claussen
Notary Public

My commission expires:

JUDD D.CLAUSSEN
Notary Public-State of Kansas
My Appt. Expires 3/3/20

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STATE OF MISSOURI

DEPARTMENT OF HEALTH & SENIOR SERVICES

DIVISION OF REGULATION AND LICENSURE

MEDICAL MARIJUANA CERTIFICATE FOR:

MISSOURI MADE MARIJUANA, LLC

301 S. OUTER BELT ROAD E.
GRAIN VALLEY, MO - 64029

LICENSE: CUL000034

IS HEREBY GRANTED A CERTIFICATE *TO CULTIVATE* MEDICAL MARIJUANA AT THE ABOVE NAMED LOCATION IN ACCORDANCE WITH ARTICLE XIV OF THE MISSOURI CONSTITUTION AND THE RULES PROMULGATED THEREUNDER, SUBJECT TO ALL THE PROVISIONS THEREOF AND TO THE REGULATIONS OF THE MISSOURI DEPARTMENT OF HEALTH & SENIOR SERVICES, MEDICAL MARIJUANA REGULATORY PROGRAM.

THIS LICENSE IS ISSUED FOR THE PERIOD ENDING **12/26/2020**.

LYNDALL FRAKER
DIRECTOR,
SECTION FOR MEDICAL MARIJUANA REGULATION

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City of Grain Valley Conditional Use Permit Application

For Missouri Made Marijuana, L.L.C.

Submitted by:

Steven Lucas
Rouse Frets White Goss Gentile Rhodes, P.C.
4510 Belleview, Suite 300,
Kansas City, MO 64111

February 10, 2020

Table of Contents: Conditional Use Permit Application

Conditional Use Permit Application and Site Plan Review Request:

I. Narrative Description of the Proposed Use
II. Medical Marijuana Cultivation Facility Regulations

Attachments:

Attachment – Site Plan and Legal Description
Attachment – Map Depicting General Location of Site
Attachment – Landscaping Plan
Attachment – Building Elevations
Attachment – Floor Plan
Attachment – List of Property Owners within 185 feet
Attachment – Proof of Permission from Property Owner
Attachment – Off-Site Easements, if Necessary

I. Narrative Description of the Proposed Use

Missouri Made Marijuana, LLC, ("MMM") proposes to develop a Medical Marijuana Cultivation Facility ("Project"), in Grain Valley, Missouri. A Medical Marijuana Cultivation Facility is defined in the Code of Ordinances, City of Grain Valley, Missouri ("City Code") as "a facility licensed by the department to acquire, cultivate, process, store, transport, and sell marijuana to a medical marijuana dispensary facility, medical marijuana testing facility, or to a medical marijuana-infused products manufacturing facility."

The Project will be located on property currently zoned M-1 Light Industrial District. MMM is seeking a Conditional Use Permit ("CUP") from the City with the submission of this application pursuant to Sections 400.240 and 425.050 of the City Code. The Project will be designed to meet all applicable Land Use requirements pursuant to Title IV of the City Code.

II. Medical Marijuana Cultivation Facility Regulations

The following pages set forth the criteria for Supplemental Regulations for Medical Marijuana Cultivation Facilities.

SECTION 425.050 – Medical Marijuana Cultivation Facility Siting Requirements

Permitted as a Conditional Use in any Agricultural District (A), Light Industrial District (M-1), Heavy Industrial District (M-2), and Industrial Park District (1-P) upon satisfactory compliance with the following provisions:

The Project will be located on property currently zoned M-1 Light Industrial District and will fully comply with the following provisions.

A. ***Medical marijuana cultivation facility conditional use permit applicants shall comply with all provisions of Section 400.240 of the Code of Ordinances regarding conditional use permit applications, including, but not limited to the requirements of this section.***

The Project will fully comply with this requirement.

B. ***A medical marijuana cultivation facility shall have the appropriate state license pursuant to 19 CSR 30-95. An applicant may apply for a conditional use permit upon showing that they have applied for this state license, but the conditional use permit shall not be issued until such license has been obtained from the Missouri Department of Health and Senior Services.***

The Project has obtained a license from the Missouri Department of Health and Senior Services to operate a medical marijuana cultivation facility in the City of Grain Valley, Missouri.

C. ***A medical marijuana cultivation facility shall not be located closer than five hundred (500) feet from any other medical marijuana cultivation facility or medical marijuana facility, except when the facilities share common ownership.***

The Project will fully comply with this requirement.

D. ***No medical marijuana cultivation facility shall be located within seven hundred and fifty (750) feet of any then-existing elementary or secondary school, daycare, or church.***

The Project will fully comply with this requirement.

E. ***An applicant for a medical marijuana cultivation facility conditional use permit shall provide the following plans and documentation for city review and approval:***

1. ***A site plan for a medical marijuana cultivation facility that shall include a floor plan showing where the various activities will be conducted.***

The Project complies with this requirement providing a Floor Plan as an *Attachment*.

2. ***All city-adopted building, fire, mechanical, plumbing, and electrical codes shall be complied with when submitting building plans for remodel or new construction.***

The Project will fully comply with this requirement.

3. ***A plan which reasonably shows that the medical marijuana cultivation facility is capable, when functioning properly, of preventing odors of marijuana from being detected by a person of ordinary sense of smell beyond the boundary of the lot on which the medical marijuana cultivation facility is located.***

The Project will utilize its custom air cleaning system to mitigate cultivation odors, reduce its community impact and satisfy 19 CSR 30-95.050(2)(C). MMM constructs its cultivation to include a facility wide air purifying and filtration system that maintains sanitation and controls odors. MMM's custom air quality engineering and ventilation system is environmentally friendly, energy efficient, cleans air and prevents odor from escaping. MMM will incorporate an activated carbon filtration air purifying system that traps offending molecules on the carbon surface contained within the filter and removes odiferous organic compounds and other pollutants from the air. The Project will have air quality engineers perform air monitoring and ventilation studies periodically to confirm the systems effectiveness and change the filters.

MMM's company procedures include air quality awareness training and procedures that relate to odor mitigation. The Project's on-site manager will train all employees on: 1) the necessity of odor control; 2) the importance of facility cleanliness and maintenance; 3) odor abatement procedures and techniques; 4) air filtration equipment operation; and 5) proper maintenance and operation of air filtration equipment.

The Project will keep a maintenance log for all cultivation air quality equipment to ensure its maintenance and good operating order. In the event of an odor complaint, the Project's on-site facility manager and maintenance engineer will perform a root-cause analysis, take corrective action to address and correct the complained of issues and appropriately document all actions related thereto. If necessary, MMM will disperse non-toxic scent masking agents to neutralize any remaining odors. To date, MMM's management team has not received an odor complaint related to its cultivation activities in other regulated marijuana jurisdictions; it has cultivated more than 9,000 pounds of safe, tested, pharmaceutical grade product.

4. ***A security plan for review and approval by the Grain Valley Police Department, which reasonably shows that the medical marijuana cultivation facility can be kept secure from access by unauthorized persons both during and after n01mal operating hours and provides adequate overnight security for product trucks parked outside the medical marijuana cultivation facility at any hour.***

The Project will bear discreet signage and be protected by cement ballasts. It will be fully enclosed and equipped with locks and security devices that limit access to only authorized persons at authorized times. MMM's sophisticated, tamper resistant, 24/7 surveillance system monitors the facility interior and exterior at every point of ingress and egress and in every area containing marijuana, in any amount.

The Project's security system is enhanced with a network of 4-way video monitoring, door contacts, and motion sensors to detect intrusion. Windows are minimal, alarmed, and locked. Interior doors automatically lock and are equipped with intrusion sensors. Unauthorized access is prevented with biometric scanners and card readers programmed to record entries and limit entrance to authorized persons at appropriate times. Concealed panic buttons are situated in the vault, storage, security stations and all sensitive areas. The Project's electronic security systems enable data and film retrieval and are backed up by storage and power source redundancies.

Extensive law enforcement and military service enables the Security Director (SD) to implement and oversee the Project's Security Plan in resplendent detail. SD trains all employees in MMM's established

facility, product and personal security and emergency protocols. Security surveillance and equipment access is limited to SD, law enforcement, the Department and those security personnel receiving enhanced surveillance and equipment training and are essential to surveillance operations. 19 CSR 30-95.040(4)(H)

Facility employees and visitors enter through a single secure entrance, sign in and out. Visitors will wear visitor badges and be escorted at all times. 19 CSR 30-95.040(4)(H)1.F.

SD and security personnel store security records for 5 years and will vigilantly monitor and randomly patrol facility interior and exterior areas to ensure: Employees are properly badged and in assigned positions; Identify and remedy safety or security concerns; Inventory is properly secured; Locks and security equipment are properly maintained and unobstructed; Premises are well-lit and properly operating; Prevent loitering, equipment and door tampering; Visitors are logged, bagged and escorted; and Identify, remedy and report suspicious activity.

The Project also ensures marijuana is securely cultivated, stored, tested, packaged and transported through frequent and randomized inventory audits and its METRC and BioTrack Inventory Control System (ICS). Employee's receive unique ICS logins to track their activities and marijuana's movement in the facility. The ICS ensures seed-to-sale reporting and prevents marijuana diversion and loss. (19 CSR 30-95.100 and 19 CSR 30-95.040)

See attached security drawings.

5. ***A waste disposal plan for any unused product, medical marijuana byproduct, or hazardous materials used as part of normal operations by a medical marijuana cultivation facility in accordance with Missouri Department of Health and Senior Services guidelines.***

All of the Project's activities associated with facility waste storage, disposal and recycling shall be tracked by MMM's Inventory Control System ("ICS") and in accordance with proper practices and 19 CSR 30-95.040(4)(E).

The Project shall securely store marijuana and marijuana waste in locked areas. The disposal of marijuana shall commence at the facility in the designated destruction area, be witnessed by a person other than the destroying employee, recorded by video camera and recorded in The Project's ICS.

Cannabis waste disposal information shall be kept in the Project's ICS which shall include, without limitation, the following information:

Date, time, method of disposal;

Disposal employee and witness;
Description of and disposal reason;
ICS tracking number;
Weight (using commercial calibrated scale);
Confirmation product was rendered unusable; and
Final disposal destination.

MMM will maintain ICS and all related disposal records for at least 5 years.

The Project will evaluate all solid and liquid waste to determine if its hazardous waste pursuant to 40 CFR 261.2. Non-hazardous marijuana waste generated by the cultivation processes, such containers, plant stalks and biomass, will be separated into recyclable/compostable classes.

Waste generated by business operations, such as used office supplies, garden tools and trash, will be recycled or disposed of in a properly waste facility.

Compostable waste and plant biomass will be mixed with food or yard waste and reused by MMM as soil amendment, as applicable. Compost or compostable cannabis waste not used at the facility will be rendered unusable and unrecognizable by grinding the plant waste with other non-hazardous materials and discarded at a properly licensed waste facility.

Any hazardous waste will be managed and disposed of subject to the applicable hazardous waste management standards.

6. ***All signage shall conform to the standards of Section 400.300 and Section 800.030(E) of the Code of Ordinances as well as the Missouri Department of Health and Senior Services guidelines. Signage shall be reviewed and approved under a separate permit process.***

The Project will fully comply with this requirement.

F. ***If an application for a medical marijuana cultivation facility conditional use permit is approved, such conditional use permit shall be personal to the applicant at the approved site and shall not run with the land. In addition, the conditional use permit shall be subject to the applicant's continued compliance with all applicable city ordinances and state law regarding the operation of a medical marijuana cultivation facility. A medical marijuana cultivation facility conditional use permit shall be personal to the applicant and shall not be transferable. In the event the applicant's state-issued license expires, terminates, or is revoked for any reason, their conditional use permit shall terminate immediately without any additional notice or action.***

The Project will fully comply with this requirement.

G. ***If any change occurs from the permitted use of a structure as a medical marijuana cultivation facility, a new conditional use permit shall be required in all cases.***

The Project will fully comply with this requirement.

H. ***The state licensed operator of any medical marijuana cultivation facility shall provide a copy of their state license, issued by the Missouri Department of Health and Senior Services, to the Planning & Zoning Commission annually to confirm their continuing licensed status with the State of Missouri. In the case of a medical marijuana cultivation facility that was granted a conditional use permit by the City, the state licensed operator and the applicant to whom the conditional use permit was issued shall be the same. The City may request such documentation at any time.***

The Project will fully comply with this requirement.

Central Jackson County Fire Protection District

COMMERCIAL BUILDING AND SITE PLAN REVIEW

Date: 2-18-2020

Project Name: Gran Valley Cultivation Facility

Project Address: 411 E. South Outer Rd Grain Valley, MO 64029

Contact Name:

Contact E-mail: **Contact Phone:**

BUILDING DETAILS

Building Classification: F1

Property Use: Marijuana Cultivation **Mixed Property:** No

Construction Type: IIB **Occupant Load:**

Building Height: **Floors Above Grade:** **Floors Below Grade:**

Total Square Footage: 28100 phase I buildin

PLAN REVIEW COMMENTS

THIS REVIEW DOES NOT CONSTITUTE A BUILDING PERMIT, OR THE BASIS TO BEGIN CONSTRUCTION. THE OFFICIAL HAS THE AUTHORITY TO REQUIRE CHANGES AFTER PLAN APPROVAL. ALL PORTIONS OF THE CODE MUST BE COMPLIED WITH AND IS THE RESPONSIBILITY OF THE DESIGNER, CONTRACTOR, AND OWNER WHETHER STATED BY THE PLAN RVIEW OR NOT.

FIRE PROTECTION REQUIREMENTS

SPRINKLERS: ☑ YES ☐ NO **FIRE ALARM:** ☑ YES ☐ NO

HOOD AND DUCT: ☐ YES ☐ NO **OTHER:**

INSPECTIONS REQUIRED:

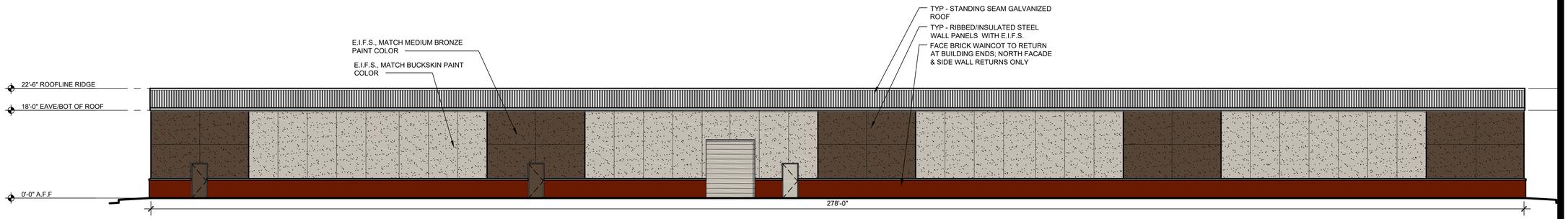
- ☑ Final
- ☑ Emergency Responder Radio Coverage
- ☑ Hydro
- ☑ Water Flow
- ☑ Fire Alarm
- ☐ Hood/Duct

CJCFPD

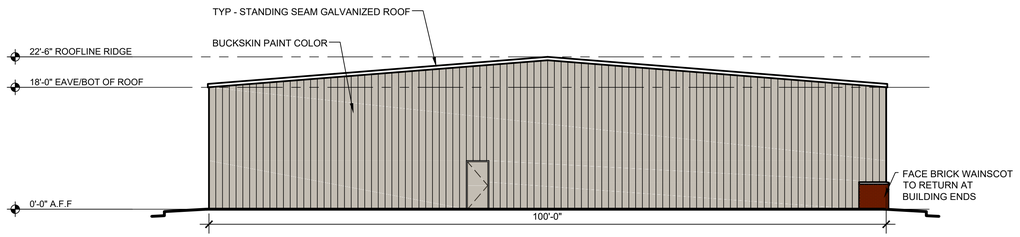
Central Jackson County Fire Protection District

GERNERAL COMMENTS

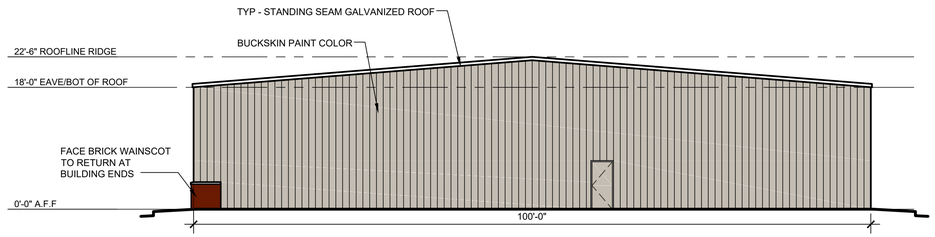
1. Hydrants needed to meet fire flow: 2 (1 must be within 400' of structure) (2nd must be within 100' of FDC)
2. Business addressing viewed from roadway, 4"-6" letters, contrasting and reflective. Also, numbers or letters required on rear suite doors.
3. Any business with an automatic sprinkler system or fire alarm system shall install a Supra Safe per IFC 506.1. These can be picked up at CJC Training and Education Center 4715 US 40 Hwy, Blue Springs, Mo 64015. The exterior mount is $205 and the recessed mount is $240.
4. Per IFC 510 Emergency Responders Radio Coverage
    - Testing with results must be shown to have acceptable emergency radio coverage. If that test fails, a TCO may be signed with an obligation to complete within six months.
    - If determined through testing an in-building emergency radio communication enhancement system will be required.
    - System and components must be listed for that use
    - System design, installation, qualification of personnel, and acceptance testing must follow the current adopted IFC 510 and NFPA 72
    - The system must be monitored through the building's fire alarm system for loss of power; failure of the battery charger; low-battery capacity indication when 70% of the 12-hour operating capacity has been depleted; malfunction of the donor antenna and active RF-emitting device(s); and failure of any critical system components and provide either an audible warning or "trouble" signal.
    - The system performance and reliability must be tested on installation and maintained operational at all times. An annual inspection is also required.
5. Final inspection should not be scheduled until all building systems are in place and complete including mechanical and electrical. This would include cover plates, no open junction boxes, electric panel doors in place with schedule and no empty slots. Any questions please call CJC Fire Prevention at 816-229-2522 prior to scheduling.



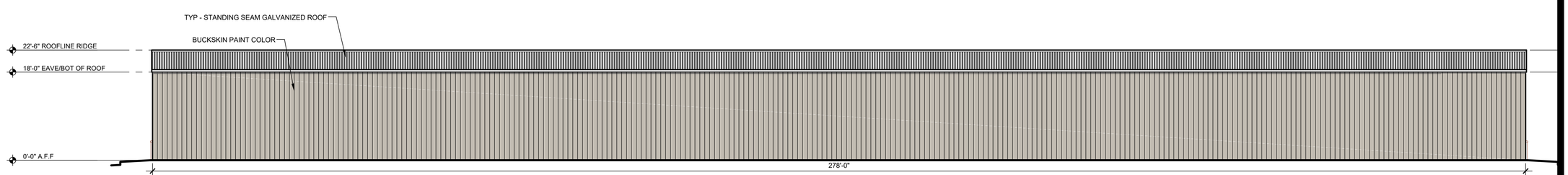
1 FRONT / STREET SIDE NORTH ELEVATION
SCALE: 3/32"=1'-0"



2 EAST ELEVATION
SCALE: 3/32"=1'-0"



3 WEST ELEVATION
SCALE: 3/32"=1'-0"



4 SOUTH ELEVATION
SCALE: 3/32"=1'-0"

NOLTE & ASSOCIATES, P.A.
ARCHITECTS / PLANNERS
9400 REEDS ROAD, SUITE 200
OVERLAND PARK, KANSAS 66207
(9 1 3) 3 2 2 - 4 4 4 4
F A X (9 1 3) 3 2 2 - 8 2 7 7

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Project Type
PRODUCTION FACILITY
GRAIN VALLEY, MO

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DATE PRINTED:
Mar 03, 2020

DATE ISSUED:
00.00.00

REVISIONS:

ARCHITECTURAL PROJECT NUMBER
2020001

ELEVATIONS

SHEET NUMBER
A-200

Drawing Name: F:\2020\2020001 - Production Facility - Grain Valley\Production\01 - Site Development\2020001_A-200 Elevations.dwg Last Modified: Feb 10, 2020 - 11:14am Plotted on: Mar 03, 2020 - 5:05pm by mwinslow

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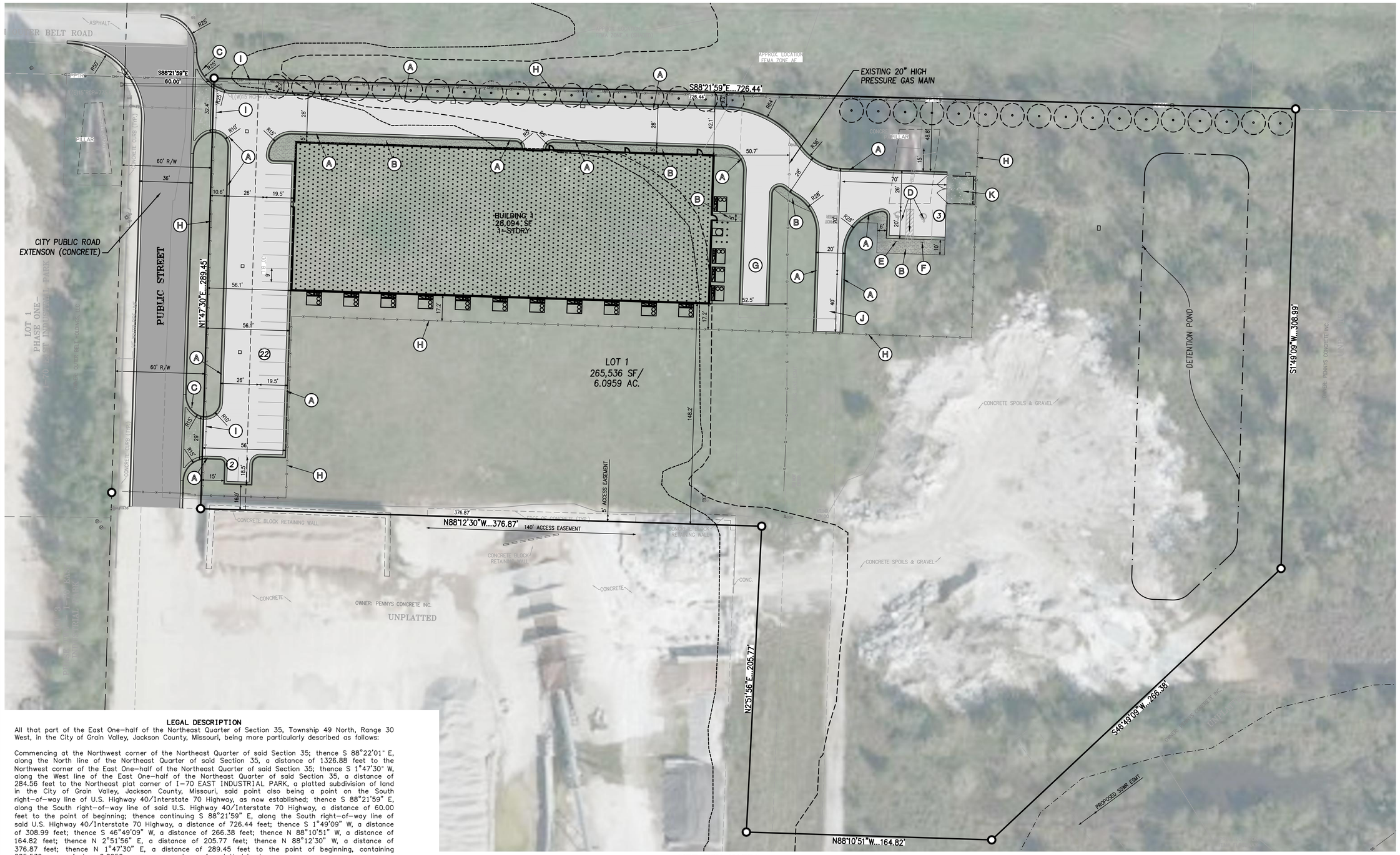
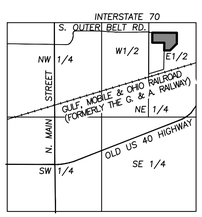


LEGAL DESCRIPTION

All that part of the East One–half of the Northeast Quarter of Section 35, Township 49 North, Range 30 West, in the City of Grain Valley, Jackson County, Missouri, being more particularly described as follows:

Commencing at the Northwest corner of the Northeast Quarter of said Section 35; thence S 88°22'01" E, along the North line of the Northeast Quarter of said Section 35, a distance of 1326.88 feet to the Northwest corner of the East One–half of the Northeast Quarter of said Section 35; thence S 1°47'30" W, along the West line of the East One–half of the Northeast Quarter of said Section 35, a distance of 284.56 feet to the Northeast plat corner of I–70 EAST INDUSTRIAL PARK, a platted subdivision of land in the City of Grain Valley, Jackson County, Missouri, said point also being a point on the South right–of–way line of U.S. Highway 40/Interstate 70 Highway, as now established; thence S 88°21'59" E, along the South right–of–way line of said U.S. Highway 40/Interstate 70 Highway, a distance of 60.00 feet to the point of beginning; thence continuing S 88°21'59" E, along the South right–of–way line of said U.S. Highway 40/Interstate 70 Highway, a distance of 726.44 feet; thence S 1°49'09" W, a distance of 308.99 feet; thence S 46°49'09" W, a distance of 266.38 feet; thence N 88°10'51" W, a distance of 164.82 feet; thence N 2°51'56" E, a distance of 205.77 feet; thence N 88°12'30" W, a distance of 376.87 feet; thence N 1°47'30" E, a distance of 289.45 feet to the point of beginning, containing 265,536 square feet or 6.0959 acres, more or less, of unplatted land.



SCALE: 1"=2000'

VICINITY MAP
SEC. 35–49–30

Parking Summary

PHASE 1	
Standard Parking Provided	25 Spaces
Accessible Parking Provided	2 Spaces
Number of Employees (Max Shift)	15
Total Parking Provided	**27 Spaces**

Building and Lot Data

PHASE 1	
Lot 1 Area	265,536 S.F./6.0959 Ac.
Existing Zoning	M–1
Total Building Square Footage	28,094 SF

Parking Requirements per Zoning Section 400.290

g)	INDUSTRIAL — INCLUDING STORAGE, WHOLESALE AND MANUFACTURING			
	a)	Brick or lumber yard or similar area	1	Employee, plus reqd. for retail & office space
	b)	Open storage of sand, gravel and petroleum	1	Employee, plus reqd. for retail & office space
	c)	Warehouse and enclosed storage — private	1	Employee
	d)	Warehouse and enclosed commercial	1	Employee, plus storage — 1,000 sf of gfa
	e)	Manufacturing operations — single shift	1	Employee, plus reqd. for retail & office space
	f)	Manufacturing operations — multi shift	1	Employee on largest shift plus employee second shift reqd. for retail and/or office space

SITE KEY NOTES:

- (A) CONSTRUCT PRIVATE 2' CURB & GUTTER (TYPICAL).
- (B) CONSTRUCT PRIVATE CONCRETE SIDEWALK (TYPICAL).
- (C) INSTALL CALL BOX WITH BOLLARDS FOR GATE
- (D) CONSTRUCT ACCESSIBLE PARKING SPACE. INSTALL PAVEMENT MARKINGS, LAYDOWN CURB & BUMPERS.
- (E) INSTALL HANDICAPPED PARKING SIGN
- (F) INSTALL VAN ACCESSIBLE PARKING SIGN
- (G) DELIVERY ZONE.
- (H) INSTALL 9' GALVANIZED CHAIN LINK SECURITY FENCE WITH 4 STRAND RAZOR WIRE
- (I) INSTALL GATE (TYPICAL) (REFER TO ARCH. PLANS FOR SIZE & MATERIAL).
- (J) TEMPORARY SHIPPING CONTAINER STORAGE LOCATION
- (K) MASONRY TRASH ENCLOSURE ON CONCRETE PAD

LEGEND

- CONCRETE SIDEWALK
- CONCRETE PAVEMENT
- PROPOSED PUBLIC CONCRETE STREET
- PROPOSED STANDARD DUTY ASPHALT
- PROPOSED 2' CURB & GUTTER
- (9) PROPOSED PARKING SPACES
- PROPERTY LINE
- SECURITY FENCE

DEVELOPER/PREPARED FOR:
MISSOURI MADE MARIJUANA, L.L.C.
attn: ROBERT R. BLACK SR., MEMBER
8320 BLACK BROTHERS COURT
LAS VEGAS, NV 89135
(702) 496–3051

PREPARED BY:
PHELPS ENGINEERING, INC.
1270 N. WINCHESTER
OLATHE, KS 66061
(913) 393–1155 (PHONE)
(913) 393–1166 (FAX)

SCALE: 1"=30'
0' 30' 60'

BEARING BASIS: MISSOURI STATE PLANE
1983 WEST ZONE #2403

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IMPLEMENTATION

SITE PLAN – PHASE I
MISSOURI MADE MARIJUANA –
CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

No.	Date	Revisions:	By	App.
1.	3/3/2020	REVISED PER STAFF COMMENTS	MRR	DAF

PROJECT NO. 191117
DATE: 01.29.2020
DRAWN: MRR
CERTIFICATE OF AUTHORIZATION LAND SURVEYING – LS–82
ENGINEERING – E–391
CERTIFICATE OF AUTHORIZATION LAND SURVEYING–2007039128
ENGINEERING–2007000888

C2

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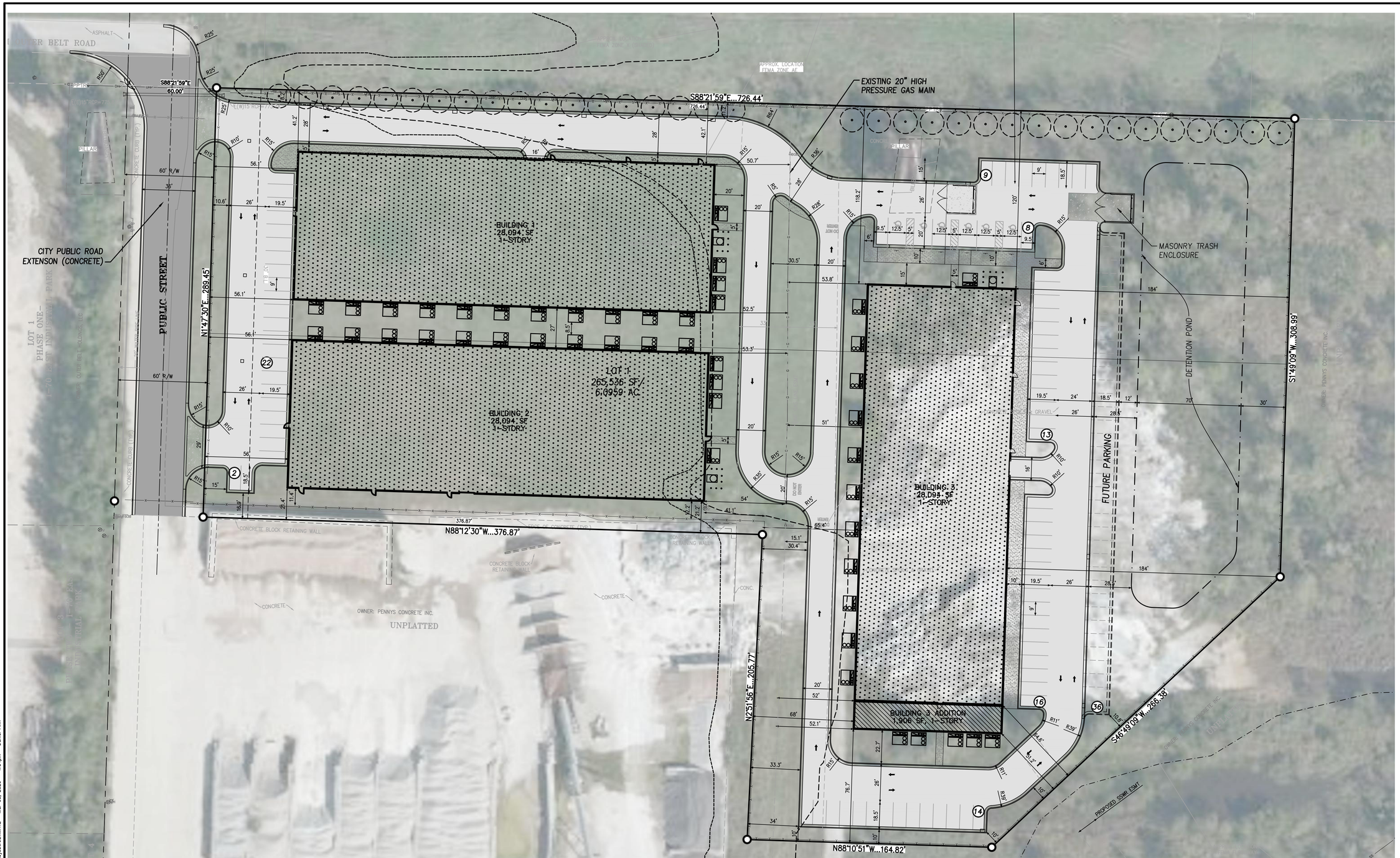

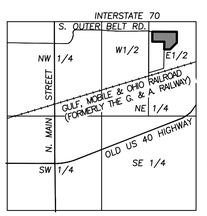

VICINITY MAP
SEC. 35-49-30

SCALE: 1"=2000'

Parking Summary

PHASE 2	
Standard Parking Provided	77 Spaces
Accessible Parking Provided	6 Spaces
Number of Employees (Max Shift)	45
Total Parking Provided	**83 Spaces**
Future Additional Parking (If Required)	~36 Spaces

Building and Lot Data

PHASE 2	
Lot 1 Area	265,536 S.F./6.0959 Ac.
Existing Zoning	M-1
Total Building Square Footage	86,188 SF

Parking Requirements per Zoning Section 400.290

g)	INDUSTRIAL — INCLUDING STORAGE, WHOLESALE AND MANUFACTURING			
	a)	Brick or lumber yard or similar area	1	Employee, plus reqd. for retail & office space
	b)	Open storage of sand, gravel and petroleum	1	Employee, plus reqd. for retail & office space
	c)	Warehouse and enclosed storage — private	1	Employee
	d)	Warehouse and enclosed commercial	1	Employee, plus storage — 1,000 sf of gfa
	e)	Manufacturing operations — single shift	1	Employee, plus reqd. for retail & office space
	f)	Manufacturing operations — multi shift	1	Employee on largest shift plus employee second shift reqd. for retail and/or office space

TOTAL IMPERVIOUS AREA = 3.76 ACRES (61.7%)
TOTAL OPEN SPACE = 2.34 ACRES (38.3%)

LEGEND

- CONCRETE SIDEWALK
- CONCRETE PAVEMENT
- PROPOSED HEAVY DUTY ASPHALT
- PROPOSED STANDARD DUTY ASPHALT
- PROPOSED 2' CURB & GUTTER
- (9) PROPOSED PARKING SPACES
- PROPERTY LINE

DEVELOPER/PREPARED FOR:
MISSOURI MADE MARIJUANA, L.L.C.
attn: ROBERT R. BLACK SR., MEMBER
8320 BLACK BROTHERS COURT
LAS VEGAS, NV 89135
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PREPARED BY:
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1270 N. WINCHESTER
OLATHE, KS 66061
(913) 393-1155 (PHONE)
(913) 393-1166 (FAX)

SCALE: 1"=30'
0' 30' 60'

BEARING BASIS: MISSOURI STATE PLANE
1983 WEST ZONE #2403

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SITE PLAN – ULTIMATE

MISSOURI MADE MARIJUANA – CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

No.	Date	Revisions:	By	App
1.	3/3/2020	REVISED PER STAFF COMMENTS	MRR	DAF

PROJECT NO.: 191117
DATE: 01.29.2020
DRAWN: MRR

CERTIFICATE OF AUTHORIZATION
KANSAS
ENGINEERING - LS-82
ENGINEERING - E-391

CERTIFICATE OF AUTHORIZATION
MISSOURI
LAND SURVEYING-2007001128
ENGINEERING-2007005908

C2.1

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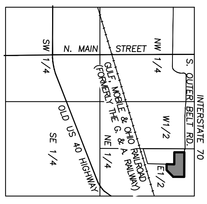
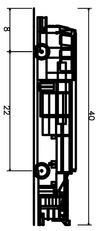


VICINITY MAP
SEC: 35-49-30

SCALE: 1"=2000'

Pumper Fire Truck
Overall Length 40.0000ft
Overall Width 8.1667ft
Overall Body Height 7.7453ft
Min Body Ground Clearance 0.6250ft
Track Width 7.9167ft
Lock-to-lock time 5.0s
Max Wheel Angle 45.00°



SCALE: 1"=30'
0' 30' 60'
BEARINGS BASIS: MISSOURI STATE PLANE 1983 WEST ZONE #2403

C2.2

PROJECT NO. 191117	No.	Date	Revisions:	By	App.
DATE: 01.29.2020	1.	3/3/2020	REVISED PER STAFF COMMENTS	MRR	DAF
DRAWN: MRR					
CERTIFICATE OF AUTHORIZATION KANSAS LAND SURVEYING - LS-82 ENGINEERING - E-391					
CERTIFICATE OF AUTHORIZATION MISSOURI LAND SURVEYING-2007001128 ENGINEERING-2007005058					

SITE PLAN - PHASE I - AUTOTURN

MISSOURI MADE MARIJUANA -
CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

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PHELPS ENGINEERING, INC
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OPEN SPACE EXHIBIT

MISSOURI MADE MARIJUANA – CULTIVATION/ PRODUCTION FACILITY

411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

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OUTER BELT ROAD

ASPHALT

POINT OF BEGINNING

S88°21'59"E 60.00'

℄(E)15"RCP=775.87'

℄(W)15"RCP=775.74'

6" STEEL PIPE GATE

PILLAR

CONCRETE

CONCRETE CURB (TYP.)

APPROX. LOCATION FEMA ZONE X (SHADED)

APPROX. LOCATION FEMA ZONE AE

S. RIGHT-OF-WAY LINE HIGHWAY RIGHT-OF-WAY FENCE

S88°21'59"E...726.44'

726.44'

131.5'

CONCRETE PILLAR

BUILDING

WELDED JOIN GO

APPROX. LOCATION FEMA ZONE X (SHADED)

LOT 1
PHASE ONE–
I–70 EAST INDUSTRIAL PARK

OWNER: OUTER BELT HOLDINGS, LLC

PUBLIC STREET

50' ROW

DOC. NO. I-182021

E. PLAT LINE & W. LINE, E. 1/2, NE 1/4, SEC. 2, NE 1/4

N1°47'30"E...289.45'

165.6'

BUILDING 1
28,094 SF
1–STORY

FRONT 1/3 PROPERTY LINE

BUILDING 2
28,094 SF
1–STORY

496.2'

646' GAS LINE ESMT

DO NOT ENTER

CONCRETE SPOILS & GRAVEL

BUILDING 3
28,094 SF
1–STORY

376.87'

N88°12'30"W...376.87'

CONCRETE BLOCK RETAINING WALL

CONCRETE BLOCK RETAINING WALL

CONCRETE BLOCK RETAINING WALL

CONCRETE

CONCRETE

CONC.

CONCRETE SPOILS & GRAVEL

OWNER: PENNYS CONCRETE INC.

UNPLATTED

N2°51'56"E...205.77'

S46°49'09"W...266.38'

S1°49'09"W...308.99'

OWNER: PENNYS CONCRETE INC.

UNPLATTED

APPROX. LOCATION FEMA FLOODWAY

N88°10'51"W...164.82'

LOT 3
PHASE TWO – I–70 EAST
INDUSTRIAL PARK

T 4

TOTAL PROPERTY AREA = 265,536 S.F.

REQUIRED OPEN SPACE (FRONT 1/3) = 26,554 S.F.

PROPOSED OPEN SPACE (FRONT 1/3) = 47,781 S.F.

LEGEND

PL	PROPERTY LINE
	LOT LINE
R/W	RIGHT-OF-WAY
	OPEN SPACE

N

SCALE: 1"=30'

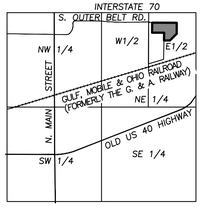
0' 30' 60'

BEARING BASIS: MISSOURI STATE PLANE 1983 WEST ZONE #2403

Know what's below. Call before you dig.

811

UTILITY NOTES:
VISUAL INDICATIONS OF UTILITIES ARE AS SHOWN. UNDERGROUND LOCATIONS SHOWN, AS FURNISHED BY THEIR LESSORS, ARE APPROXIMATE AND SHOULD BE VERIFIED IN THE FIELD AT THE TIME OF CONSTRUCTION. FOR ACTUAL FIELD LOCATIONS OF UNDERGROUND UTILITIES CALL 811.



SCALE: 1"=2000'

VICINITY MAP
SEC. 35–49–30

PROJECT NO.	191117
DATE:	01.29.2020
DRAWN:	MRR

CERTIFICATE OF AUTHORIZATION KANSAS ENGINEERING – LS–82
MISSOURI ENGINEERING – E–391

CERTIFICATE OF AUTHORIZATION LAND SURVEYING–2007001128
ENGINEERING–2007002308

No.	Date	Revisions:	By	App.
1.	3/3/2020	REVISED PER STAFF COMMENTS	MRR	DAF

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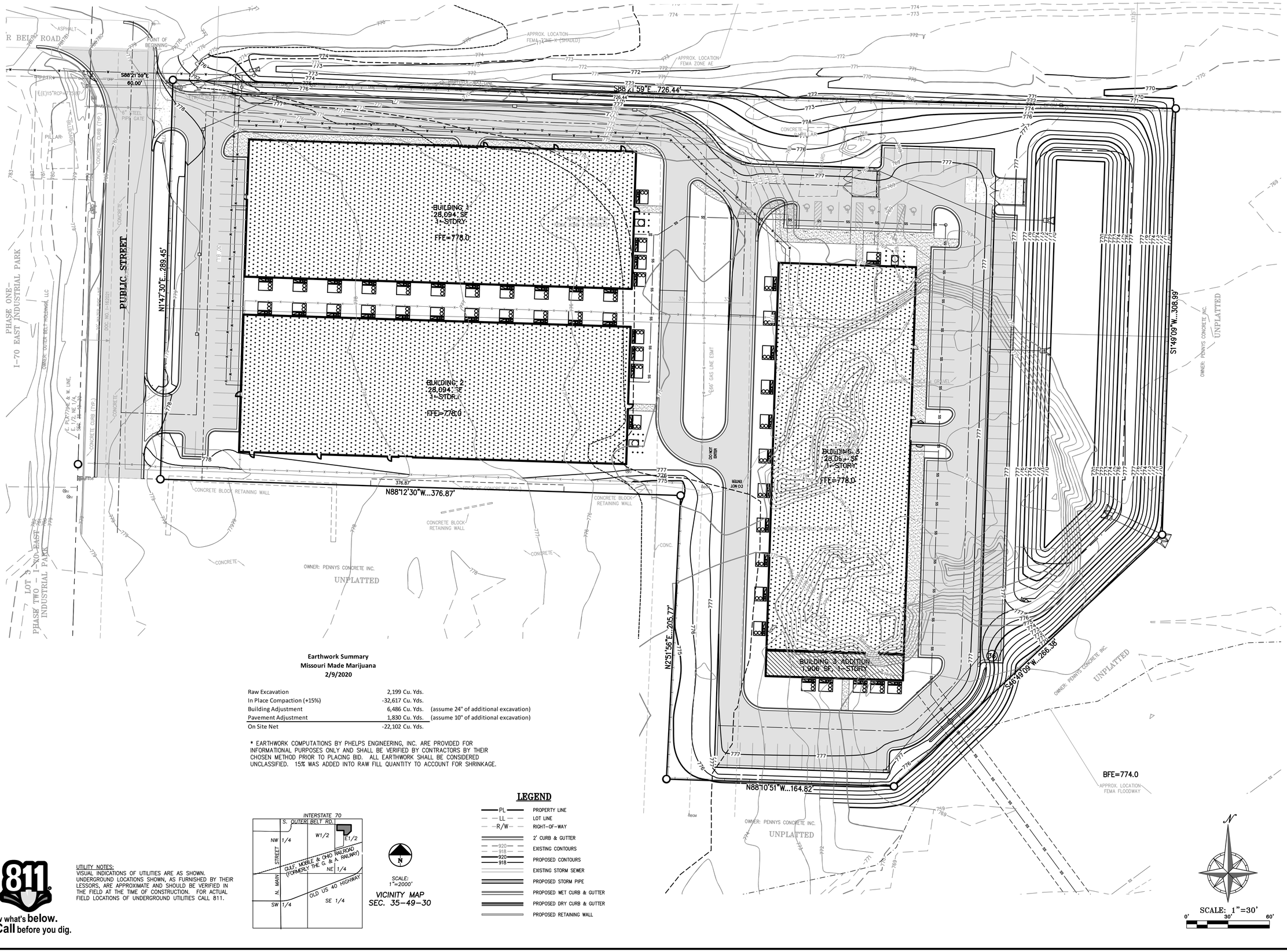

Earthwork Summary
Missouri Made Marijuana
2/9/2020

Raw Excavation	2,199 Cu. Yds.	
In Place Compaction (+15%)	-32,617 Cu. Yds.	
Building Adjustment	6,486 Cu. Yds.	(assume 24" of additional excavation)
Pavement Adjustment	1,830 Cu. Yds.	(assume 10" of additional excavation)
On Site Net	-22,102 Cu. Yds.	

* EARTHWORK COMPUTATIONS BY PHELPS ENGINEERING, INC. ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND SHALL BE VERIFIED BY CONTRACTORS BY THEIR CHOSEN METHOD PRIOR TO PLACING BID. ALL EARTHWORK SHALL BE CONSIDERED UNCLASSIFIED. 15% WAS ADDED INTO RAW FILL QUANTITY TO ACCOUNT FOR SHRINKAGE.

LEGEND

PL	PROPERTY LINE
LL	LOT LINE
R/W	RIGHT-OF-WAY
	2' CURB & GUTTER
920	EXISTING CONTOURS
918	
920	PROPOSED CONTOURS
918	
	EXISTING STORM SEWER
	PROPOSED STORM PIPE
	PROPOSED WET CURB & GUTTER
	PROPOSED DRY CURB & GUTTER
	PROPOSED RETAINING WALL

SCALE: 1"=2000'

VICINITY MAP
SEC. 35-49-30

SCALE: 1"=30'

UTILITY NOTES:
VISUAL INDICATIONS OF UTILITIES ARE AS SHOWN. UNDERGROUND LOCATIONS SHOWN, AS FURNISHED BY THEIR LESSORS, ARE APPROXIMATE AND SHOULD BE VERIFIED IN THE FIELD AT THE TIME OF CONSTRUCTION. FOR ACTUAL FIELD LOCATIONS OF UNDERGROUND UTILITIES CALL 811.

811 Know what's **below.** **Call** before you dig.

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FAX (913) 393-1066
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PLANNING
ENGINEERING
IMPLEMENTATION

GRADING PLAN
MISSOURI MADE MARIJUANA – CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

No.	Date	Revisions:	By	App.
1	3/5/2020	REVISED PER STAFF COMMENTS	MRR	DAF

PROJECT NO. 191117
DATE: 01.29.2020
DRAWN: MRR

CERTIFICATE OF AUTHORIZATION KANSAS ENGINEERING – LS-82
MISSOURI ENGINEERING – E-391

CERTIFICATE OF AUTHORIZATION LAND SURVEYING–2007001218
ENGINEERING–2007002508

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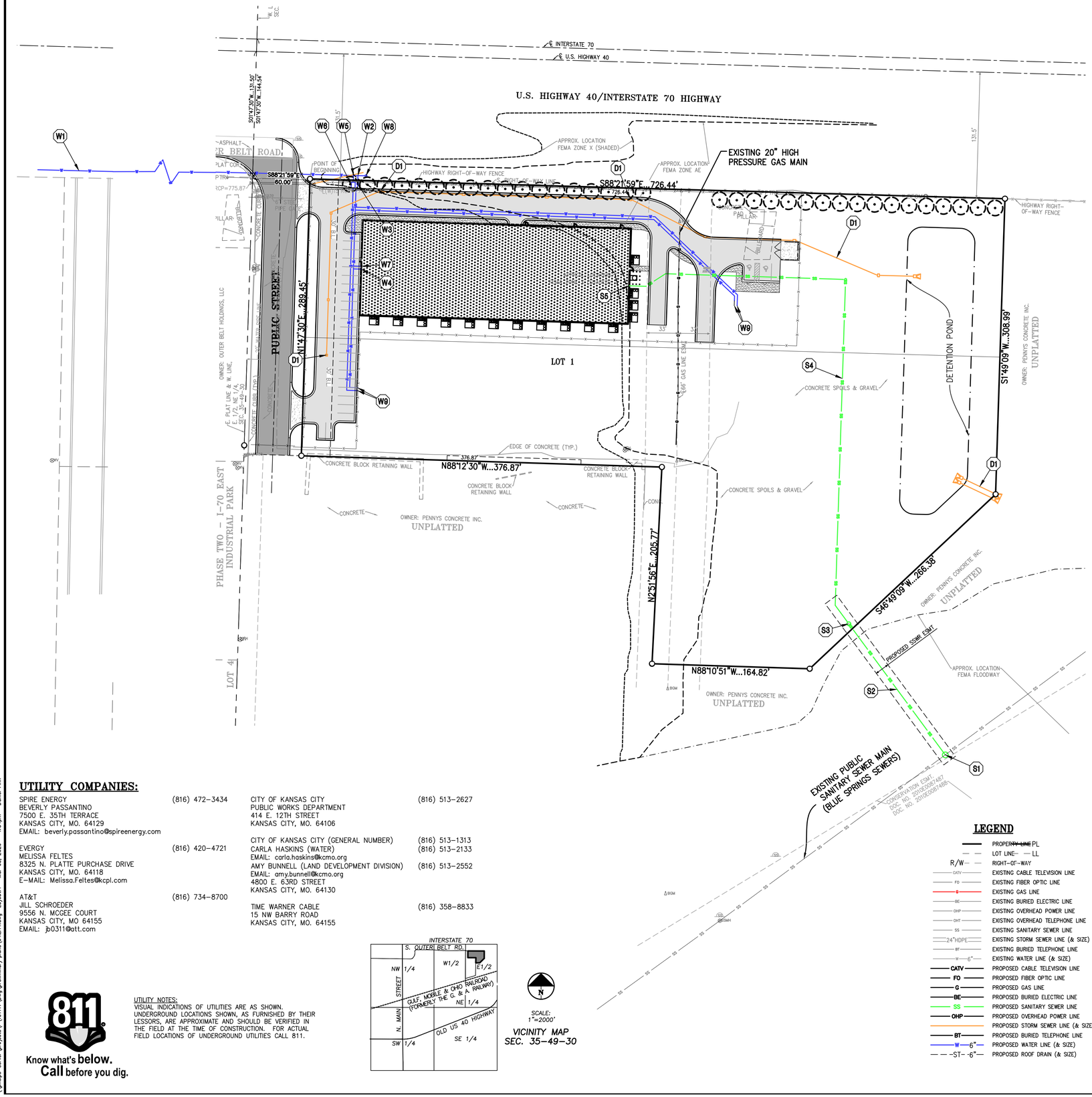

UTILITY NOTES:

1. The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies, and where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility companies at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to coordinate with and relocate &/or remove all existing utilities which conflict with the proposed improvements shown on the plans.
2. The construction of storm sewers on this project shall conform to the requirements of the City of Grain Valley's Technical Specifications and Design Criteria.
3. The contractor shall field verify the exact location and elevation of the existing storm sewer lines and the existing elevation at locations where the proposed storm sewer collects or releases to existing ground. If discrepancies are encountered from the information shown on the plans, the contractor shall contact the design engineer. No pipes shall be laid until direction is received from the design engineer.
4. It will be the contractors responsibility to field adjust the top of all manholes and boxes as necessary to match the grade of the adjacent area. Tops of existing manholes shall be raised as necessary to be flush with proposed pavement elevations, and to be 6-inches above finished ground elevations in non-paved areas. No separate or additional compensation will be made to the contractor for making final adjustments to the manholes and boxes.
5. Inlet locations, horizontal pipe information and vertical pipe information is shown to the center of the structure. Deflection angles shown for storm sewer pipes are measured from the center of curb inlets and manholes. The contractor shall adjust the horizontal location of the pipes to go to the face of the boxes. All roof drains shall be connected to storm sewer structures. Provide cleanouts on roof drain lines at 100' max. Spacing and at all bend points. Do not connect roof drains directly to storm sewer pipe.
6. The contractor shall be responsible for furnishing and installing all fire and domestic water lines, meters, backflow devices, pits, valves and all other incidentals required for a complete operable fire protection and domestic water system. All costs associated with the complete water system for the buildings shall be the responsibility of the contractor. All work shall conform to the requirements of the City of Grain Valley.
7. The contractor shall be responsible for furnishing and installing all sanitary sewer service lines from the buildings to the public line. All work shall conform to the requirements of the City of Grain Valley.
8.
9. The contractor will be responsible for securing all permits, bonds and insurance required by the contract documents, the City of Grain Valley, and all other governing agencies (including local, county, state and federal authorities) having jurisdiction over the work proposed by these construction documents. The cost for all permits bonds and insurance shall be the contractors responsibility and shall be included in the bid for the work.
10. By the use of these construction documents the contractor hereby agrees that he/she shall be solely responsible for the safety of the construction workers and the public. The contractor agrees to hold the engineer and owner harmless for any and all injuries, claims, losses or damages related to the project.
11. The Contractor shall be responsible for furnishing all materials, tools and equipment and installation of electrical power, telephone and gas service from a point of connection from the public utility lines to the building structures. This will include all conduits, service lines, meters, concrete pads and all other incidentals required for a complete and operational system as required by the owner and the public utilities. Refer to building plans for exact tie-in locations of all utilities. Contractor shall verify connection points prior to installation of utility line.
12. All fill material is to be in place, compacted, and consolidated before installation of proposed utilities. On-site geotechnical engineer shall provide written confirmation that this requirement has been met and that utilities may proceed in the fill areas. All utilities are to be placed in trench conditions.
13. Contractor shall notify the utility authorities inspectors 48 hours before connecting to any existing line.
14. Water lines shall be as follows (unless otherwise shown on plans):

– Pipe sizes less than 3-inches that are installed below grade and outside building shall comply with the following:
1. Seamless Copper Tubing: Type "K" soft copper, ASTM B88.
2. Fittings: Wrought copper (95_5 Tin Antimony solder joint), ASME B 16.22.

15. Minimum trench width shall be 2 feet.
16. Contractor shall maintain a minimum of 42" cover on all waterlines. All water line joints are to be mechanical joints with thrust blocking as called out in specifications and construction plans. Water mains and service lines shall be constructed in accordance to the City of Grain Valley's specifications for commercial services.
17. All waterlines shall be kept min. ten (10') apart (parallel) from sanitary sewer lines or manholes. Or when crossing, an 24" vertical clearance (outside edge of pipe to outside edge of pipe) of the water line above the sewer line is required.
18. Sanitary conflicts will be resolved prior to permit issuance.
19. All underground storm, sanitary, water and other utility lines shall be installed, inspected and approved before backfilling. Failure to have inspection approval prior to backfill will constitute rejection of work.
20. All necessary inspections and/or certifications required by codes and/or utility service companies shall be performed prior to announced building possession and the final connection of service. Contractor shall coordinate with all utility companies for installation requirements and specifications.
21. Refer to building plans for site lighting electrical plan, irrigation, parking lot security system and associated conduit requirements. Coordinate with Owner that all required conduits are in place & tested prior to paving.
22. When a building utility connection from site utilities leading up to the building cannot be made immediately, temporarily mark all such site utility terminations.
23. Refer to the building plans for site lighting electrical requirements, including conduits, pole bases, pull boxes, etc.

UTILITY KEY NOTES:

- **W1** CONTRACTOR TO PERFORM AND COORDINATE 8" PUBLIC MAIN EXTENSION (CITY OF GRAIN VALLEY). CONTACT CITY OF GRAIN VALLEY HILL FOR REQUIREMENTS. CONTRACTOR TO PAY ALL FEES FOR WATER MAIN TAP. OWNER WILL REIMBURSE CONTRACTOR FOR FEES BY CITY OF GRAIN VALLEY.
- **W2** CONTRACTOR TO PERFORM AND COORDINATE 8"xX" TAP FOR PROPOSED SERVICE LINE. CONTACT CITY OF GRAIN VALLEY FOR REQUIREMENTS. CONTRACTOR TO PAY ALL FEES FOR WATER MAIN TAP. OWNER WILL REIMBURSE CONTRACTOR FOR FEES BY CITY OF GRAIN VALLEY.
- **W3** PROVIDE AND INSTALL X" WATER METER AND INSTALL METER PER CITY OF GRAIN VALLEY REQUIREMENTS. OWNER SHALL PAY ALL FEES FOR TAP AND METER. ALL LABOR AND MATERIALS SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR'S PLUMBER IN ACCORDANCE WITH THE CITY OF GRAIN VALLEY STANDARDS.
- **W4** X" SERVICE LINE TO BUILDING. CONTRACTOR SHALL BE REQUIRED TO INSTALL ANY APPURTENANCES ON THE SPRINKLER LINE SUCH AS, BUT NOT LIMITED TO, A DOUBLE CHECK VALVE ASSEMBLY (RE: BUILDING PLANS FOR BUILDING), GATE VALVES, REDUCERS, BENDS, TEES, ETC., WHICH MAY BE REQUIRED. CONTRACTOR TO COORDINATE WITH WATER UTILITY.
- **W5** CONTRACTOR TO PERFORM AND COORDINATE 8"x6" TAP FOR PROPOSED FIRE LINE. CONTACT CITY OF GRAIN VALLEY FOR REQUIREMENTS. CONTRACTOR TO PAY ALL FEES FOR WATER MAIN TAP. OWNER WILL REIMBURSE CONTRACTOR FOR FEES BY CITY OF GRAIN VALLEY.
- **W6** CONTRACTOR TO INSTALL 6" BACKFLOW PREVENTION DEVICE (DOUBLE CHECK VALVE ASSEMBLY) IN VAULT PER CITY OF GRAIN VALLEY REQUIREMENTS.
- **W7** 6" FIRE LINE TO BUILDING. CONTRACTOR SHALL BE REQUIRED TO INSTALL ANY APPURTENANCES ON THE SPRINKLER LINE SUCH AS, BUT NOT LIMITED TO, A DOUBLE CHECK VALVE ASSEMBLY (RE: BUILDING PLANS FOR BUILDING), GATE VALVES, REDUCERS, BENDS, TEES, ETC., WHICH MAY BE REQUIRED. CONTRACTOR TO COORDINATE WITH WATER UTILITY.
- **W8** END PUBLIC WATER MAIN EXTENSION W/ PUBLIC FIRE HYDRANT.
- **W9** CAP AND INSTALL T-POST FOR FUTURE BUILDING DOMESTIC AND FIRE CONNECTIONS.
- **D1** PRIVATE STORM SEWER, TYP. (SEE STORM SEWER PLAN & PROFILES)
- **S1** INSTALL 6' DIA. PUBLIC SSMH
  TE=
  EX. X" FL = XXX
  PROP. X" FL =XXX
- **S2** INSTALL 8" PVC (SDR-26) PUBLIC SANITARY SEWER MAIN EXTENSION.
- **S3** INSTALL 6' DIA. PUBLIC SSMH W/ METER.
  TE=
  EX. X" FL = XXX
  PROP. X" FL =XXX
- **S4** INSTALL 6" PVC (SDR-26) PRIVATE SANITARY SEWER SERVICE LINE.
- **S5** CONNECT TO BLDG. INTERIOR PLUMBING, TRANSITION FROM 4" INTERIOR TO 6" EXTERIOR AT FOUNDATION WALL.
  FG = XXX
  FL = XXX

LEGEND

PROPERTY LINE	PL
LOT LINE	LL
R/W	RIGHT-OF-WAY
CATV	EXISTING CABLE TELEVISION LINE
FO	EXISTING FIBER OPTIC LINE
G	EXISTING GAS LINE
BE	EXISTING BURIED ELECTRIC LINE
OHP	EXISTING OVERHEAD POWER LINE
OHT	EXISTING OVERHEAD TELEPHONE LINE
SS	EXISTING SANITARY SEWER LINE
24"HDPE	EXISTING STORM SEWER LINE (& SIZE)
BT	EXISTING BURIED TELEPHONE LINE
W 6"	EXISTING WATER LINE (& SIZE)
CATV	PROPOSED CABLE TELEVISION LINE
FO	PROPOSED FIBER OPTIC LINE
G	PROPOSED GAS LINE
BE	PROPOSED BURIED ELECTRIC LINE
SS	PROPOSED SANITARY SEWER LINE
OHP	PROPOSED OVERHEAD POWER LINE
	PROPOSED STORM SEWER LINE (& SIZE)
BT	PROPOSED BURIED TELEPHONE LINE
W 6"	PROPOSED WATER LINE (& SIZE)
-ST- 6"	PROPOSED ROOF DRAIN (& SIZE)

UTILITY COMPANIES:

SPIRE ENERGY BEVERLY PASSANTINO 7500 E. 35TH TERRACE KANSAS CITY, MO. 64129 EMAIL: beverly.passantino@spireenergy.com	(816) 472-3434	CITY OF KANSAS CITY PUBLIC WORKS DEPARTMENT 414 E. 12TH STREET KANSAS CITY, MO. 64106	(816) 513-2627
		CITY OF KANSAS CITY (GENERAL NUMBER) CARLA HASKINS (WATER) EMAIL: carla.haskins@kcmo.org	(816) 513-1313 (816) 513-2133
EVERGY MELISSA FELTES 8325 N. PLATTE PURCHASE DRIVE KANSAS CITY, MO. 64118 E-MAIL: Melissa.Feltes@kcpl.com	(816) 420-4721	AMY BUNNELL (LAND DEVELOPMENT DIVISION) EMAIL: amy.bunnell@kcmo.org 4800 E. 63RD STREET KANSAS CITY, MO. 64130	(816) 513-2552
AT&T JILL SCHROEDER 9556 N. MCGEE COURT KANSAS CITY, MO 64155 EMAIL: jb0311@att.com	(816) 734-8700	TIME WARNER CABLE 15 NW BARRY ROAD KANSAS CITY, MO. 64155	(816) 358-8833

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UTILITY NOTES:
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SCALE: 1"=2000'
VICINITY MAP
SEC. 35-49-30

SCALE: 1"=50'
0' 50' 100'

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IMPLEMENTATION

UTILITY PLAN – PHASE I
MISSOURI MADE MARIJUANA – CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

No.	Date	Revisions:	By	App.
1.	3/3/2020	REVISED PER STAFF COMMENTS	MRR	DAF

PROJECT NO. 191117
DATE: 01.29.2020
DRAWN: MRR
CERTIFICATE OF AUTHORIZATION LAND SURVEYING – LS-82 ENGINEERING – E-391
CERTIFICATE OF AUTHORIZATION LAND SURVEYING-2007001128 ENGINEERING-2007000283

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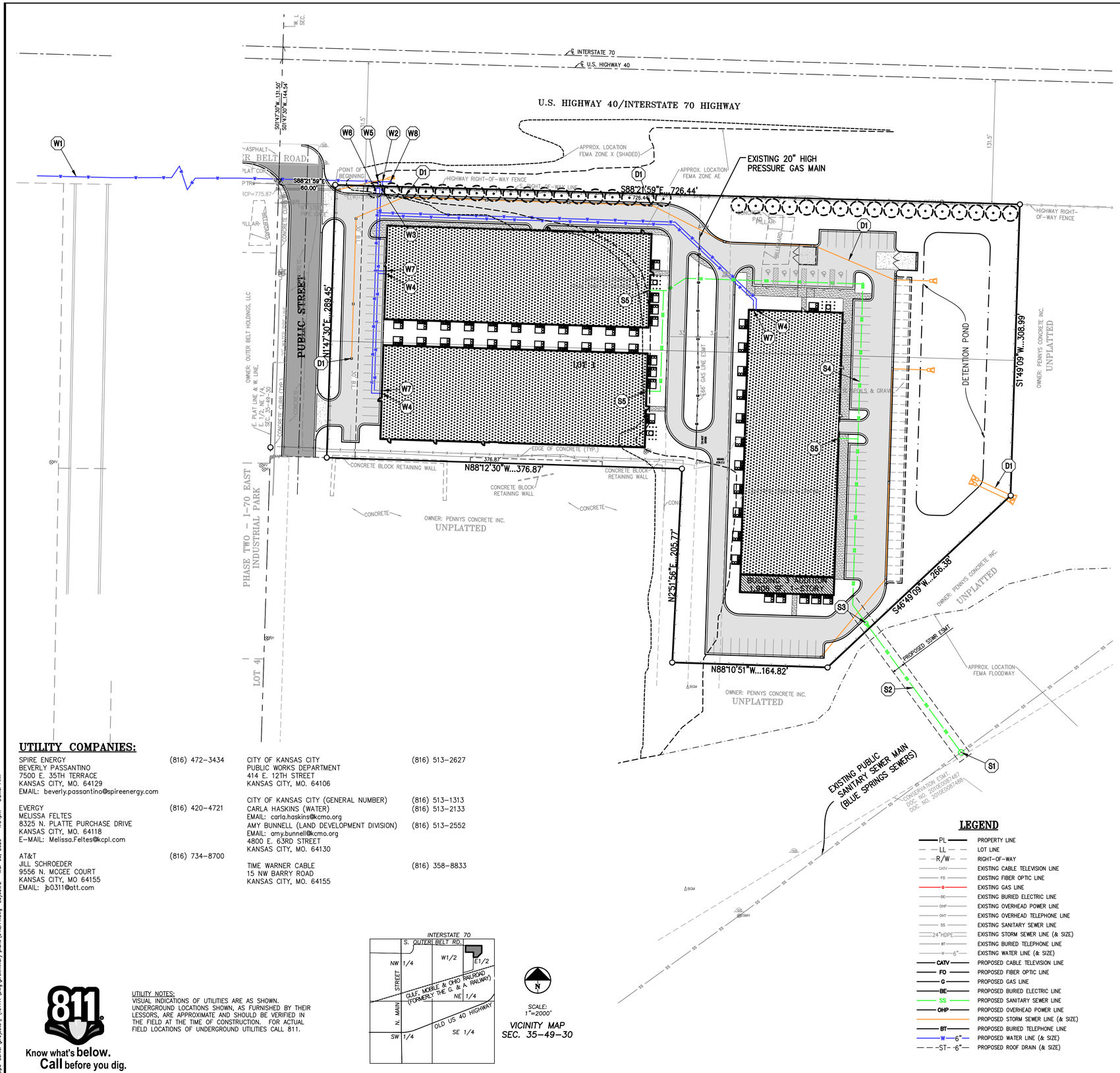

UTILITY NOTES:

1. The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies, and where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility companies at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to coordinate with and relocate &/or remove all existing utilities which conflict with the proposed improvements shown on the plans.
2. The construction of storm sewers on this project shall conform to the requirements of the City of Grain Valley's Technical Specifications and Design Criteria.
3. The contractor shall field verify the exact location and elevation of the existing storm sewer lines and the existing elevation at locations where the proposed storm sewer collects or releases to existing ground. If discrepancies are encountered from the information shown on the plans, the contractor shall contact the design engineer. No pipes shall be laid until direction is received from the design engineer.
4. It will be the contractors responsibility to field adjust the top of all manholes and boxes as necessary to match the grade of the adjacent area. Tops of existing manholes shall be raised as necessary to be flush with proposed pavement elevations, and to be 6-inches above finished ground elevations in non-paved areas. No separate or additional compensation will be made to the contractor for making final adjustments to the manholes and boxes.
5. Inlet locations, horizontal pipe information and vertical pipe information is shown to the center of the structure. Deflection angles shown for storm sewer pipes are measured from the center of curb inlets and manholes. The contractor shall adjust the horizontal location of the pipes to go to the face of the boxes. All roof drains shall be connected to storm sewer structures. Provide cleanouts on roof drain lines at 100' max. Spacing and at all bend points. Do not connect roof drains directly to storm sewer pipe.
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7. The contractor shall be responsible for furnishing and installing all sanitary sewer service lines from the buildings to the public line. All work shall conform to the requirements of the City of Grain Valley.
8.
9. The contractor will be responsible for securing all permits, bonds and insurance required by the contract documents, the City of Grain Valley, and all other governing agencies (including local, county, state and federal authorities) having jurisdiction over the work proposed by these construction documents. The cost for all permits bonds and insurance shall be the contractors responsibility and shall be included in the bid for the work.
10. By the use of these construction documents the contractor hereby agrees that he/she shall be solely responsible for the safety of the construction workers and the public. The contractor agrees to hold the engineer and owner harmless for any and all injuries, claims, losses or damages related to the project.
11. The Contractor shall be responsible for furnishing all materials, tools and equipment and installation of electrical power, telephone and gas service from a point of connection from the public utility lines to the building structures. This will include all conduits, service lines, meters, concrete pads and all other incidentals required for a complete and operational system as required by the owner and the public utilities. Refer to building plans for exact tie-in locations of all utilities. Contractor shall verify connection points prior to installation of utility line.
12. All fill material is to be in place, compacted, and consolidated before installation of proposed utilities. On-site geotechnical engineer shall provide written confirmation that this requirement has been met and that utilities may proceed in the fill areas. All utilities are to be placed in trench conditions.
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14. Water lines shall be as follows (unless otherwise shown on plans):

– Pipe sizes less than 3-inches that are installed below grade and outside building shall comply with the following:
1. Seamless Copper Tubing: Type "K" soft copper, ASTM B88.
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15. Minimum trench width shall be 2 feet.
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17. All waterlines shall be kept min. ten (10') apart (parallel) from sanitary sewer lines or manholes. Or when crossing, an 24" vertical clearance (outside edge of pipe to outside edge of pipe) of the water line above the sewer line is required.
18. Sanitary conflicts will be resolved prior to permit issuance.
19. All underground storm, sanitary, water and other utility lines shall be installed, inspected and approved before backfilling. Failure to have inspection approval prior to backfill will constitute rejection of work.
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22. When a building utility connection from site utilities leading up to the building cannot be made immediately, temporarily mark all such site utility terminations.
23. Refer to the building plans for site lighting electrical requirements, including conduits, pole bases, pull boxes, etc.

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SCALE: 1"=2000'
VICINITY MAP
SEC. 35-49-30

LEGEND

PL	PROPERTY LINE
LL	LOT LINE
R/W	RIGHT-OF-WAY
CATV	EXISTING CABLE TELEVISION LINE
FO	EXISTING FIBER OPTIC LINE
G	EXISTING GAS LINE
BE	EXISTING BURIED ELECTRIC LINE
OHP	EXISTING OVERHEAD POWER LINE
OHT	EXISTING OVERHEAD TELEPHONE LINE
SS	EXISTING SANITARY SEWER LINE
24"HDPE	EXISTING STORM SEWER LINE (& SIZE)
BT	EXISTING BURIED TELEPHONE LINE
W 6"	EXISTING WATER LINE (& SIZE)
CATV	PROPOSED CABLE TELEVISION LINE
FO	PROPOSED FIBER OPTIC LINE
G	PROPOSED GAS LINE
BE	PROPOSED BURIED ELECTRIC LINE
SS	PROPOSED SANITARY SEWER LINE
OHP	PROPOSED OVERHEAD POWER LINE
	PROPOSED STORM SEWER LINE (& SIZE)
BT	PROPOSED BURIED TELEPHONE LINE
W 6"	PROPOSED WATER LINE (& SIZE)
ST 6"	PROPOSED ROOF DRAIN (& SIZE)

UTILITY KEY NOTES:

- W1 CONTRACTOR TO PERFORM AND COORDINATE 8" PUBLIC MAIN EXTENSION (CITY OF GRAIN VALLEY). CONTACT CITY OF GRAIN VALLEY HILL FOR REQUIREMENTS. CONTRACTOR TO PAY ALL FEES FOR WATER MAIN TAP. OWNER WILL REIMBURSE CONTRACTOR FOR FEES BY CITY OF GRAIN VALLEY.
- W2 CONTRACTOR TO PERFORM AND COORDINATE 8"x4" TAP FOR PROPOSED SERVICE LINE. CONTACT CITY OF GRAIN VALLEY FOR REQUIREMENTS. CONTRACTOR TO PAY ALL FEES FOR WATER MAIN TAP. OWNER WILL REIMBURSE CONTRACTOR FOR FEES BY CITY OF GRAIN VALLEY.
- W3 PROVIDE AND INSTALL X" WATER METER AND INSTALL METER PER CITY OF GRAIN VALLEY REQUIREMENTS. OWNER SHALL PAY ALL FEES FOR TAP AND METER. ALL LABOR AND MATERIALS SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR'S PLUMBER IN ACCORDANCE WITH THE CITY OF GRAIN VALLEY STANDARDS.
- W4 X" SERVICE LINE TO BUILDING. CONTRACTOR SHALL BE REQUIRED TO INSTALL ANY APPURTENANCES ON THE SPRINKLER LINE SUCH AS, BUT NOT LIMITED TO, A DOUBLE CHECK VALVE ASSEMBLY (RE: BUILDING PLANS FOR BUILDING), GATE VALVES, REDUCERS, BENDS, TEES, ETC., WHICH MAY BE REQUIRED. CONTRACTOR TO COORDINATE WITH WATER UTILITY.
- W5 CONTRACTOR TO PERFORM AND COORDINATE 8"x6" TAP FOR PROPOSED FIRE LINE. CONTACT CITY OF GRAIN VALLEY FOR REQUIREMENTS. CONTRACTOR TO PAY ALL FEES FOR WATER MAIN TAP. OWNER WILL REIMBURSE CONTRACTOR FOR FEES BY CITY OF GRAIN VALLEY.
- W6 CONTRACTOR TO INSTALL 6" BACKFLOW PREVENTION DEVICE (DOUBLE CHECK VALVE ASSEMBLY) IN VAULT PER CITY OF GRAIN VALLEY REQUIREMENTS.
- W7 6" FIRE LINE TO BUILDING. CONTRACTOR SHALL BE REQUIRED TO INSTALL ANY APPURTENANCES ON THE SPRINKLER LINE SUCH AS, BUT NOT LIMITED TO, A DOUBLE CHECK VALVE ASSEMBLY (RE: BUILDING PLANS FOR BUILDING), GATE VALVES, REDUCERS, BENDS, TEES, ETC., WHICH MAY BE REQUIRED. CONTRACTOR TO COORDINATE WITH WATER UTILITY.
- W8 END PUBLIC WATER MAIN EXTENSION W/ PUBLIC FIRE HYDRANT.
- D1 PRIVATE STORM SEWER, TYP. (SEE STORM SEWER PLAN & PROFILES)
- S1 INSTALL 6' DIA. PUBLIC SSMH
  TE=
  EX. X" FL = XXX
  PROP. X" FL =XXX
- S2 INSTALL 8" PVC (SDR-26) PUBLIC SANITARY SEWER MAIN EXTENSION.
- S3 INSTALL 6' DIA. PUBLIC SSMH W/ METER.
  TE=
  EX. X" FL = XXX
  PROP. X" FL =XXX
- S4 INSTALL 6" PVC (SDR-26) PRIVATE SANITARY SEWER SERVICE LINE.
- S5 CONNECT TO BLDG. INTERIOR PLUMBING, TRANSITION FROM 4" INTERIOR TO 6" EXTERIOR AT FOUNDATION WALL.
  FG = XXX
  FL = XXX

SCALE: 1"=50'
0' 50' 100'

PHELPS ENGINEERING, INC
1270 N. Winchester
Olathe, Kansas 66061
(913) 393-1155
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ENGINEERING
IMPLEMENTATION

UTILITY PLAN – ULTIMATE
MISSOURI MADE MARIJUANA – CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

No.	Date	Revisions:	By	App.
1.	3/3/2020	REVISED PER STAFF COMMENTS	MRR	DAF

PROJECT NO. 191117
DATE: 01.29.2020
DRAWN: MRR
CERTIFICATE OF AUTHORIZATION LAND SURVEYING – LS-82
ENGINEERING – E-391
CERTIFICATE OF AUTHORIZATION LAND SURVEYING-2007001128
ENGINEERING-2007000355

C4.1

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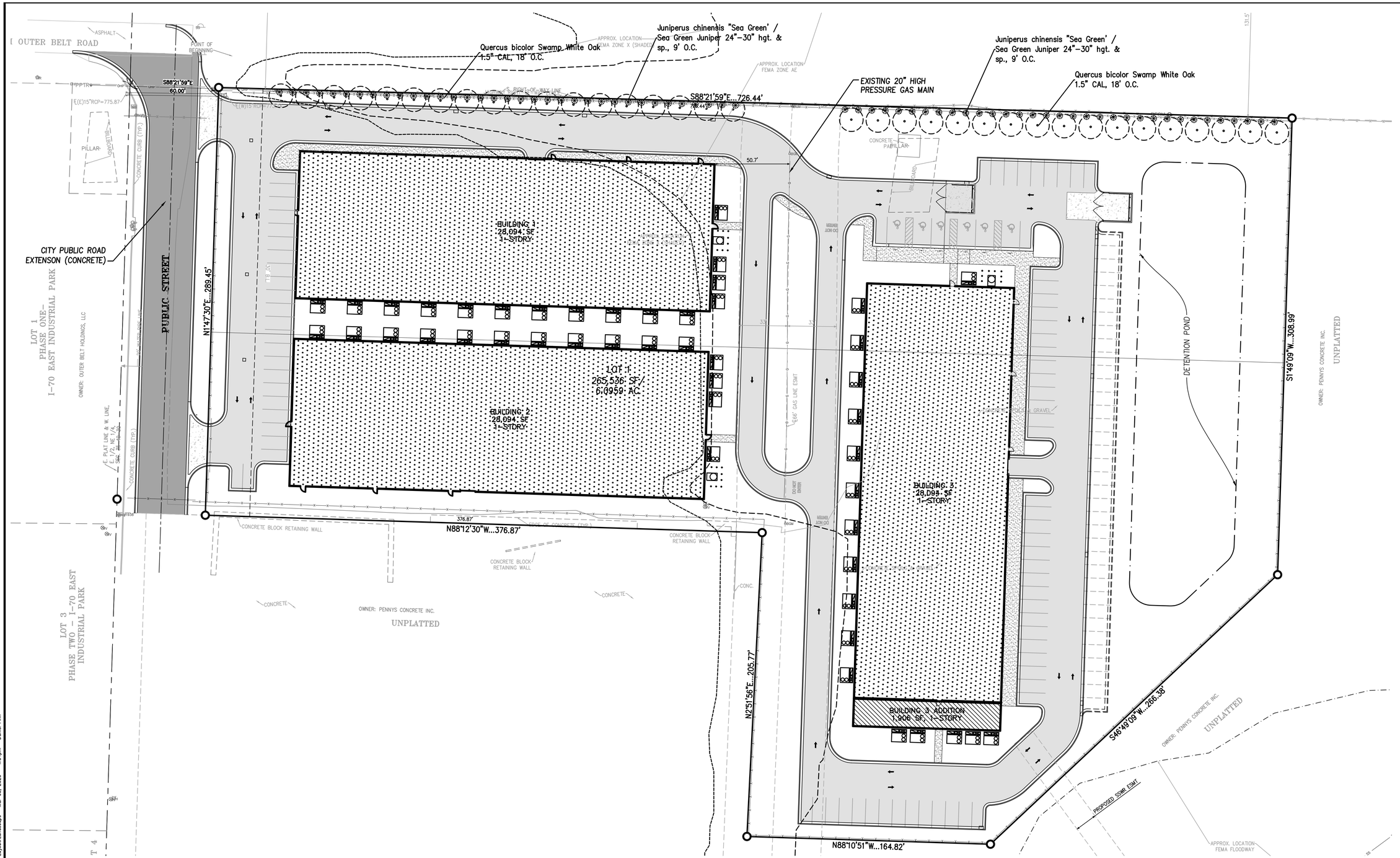

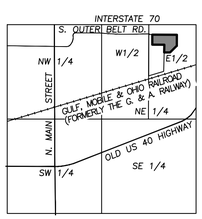

SCALE: 1"=2000'

VICINITY MAP
SEC. 35-49-30

PLANT SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL
	35	Quercus bicolor/Swamp White Oak	B & B	1.5"Cal

TREES	QTY	BOTANICAL / COMMON NAME	CONT
	70	Juniperus chinensis "Sea Green' / Sea Green Juniper 24"-30" hgt. & sp.	5 gal

DEVELOPER/PREPARED FOR:
MISSOURI MADE MARIJUANA, L.L.C.
attn: ROBERT R. BLACK SR., MEMBER
8320 BLACK BROTHERS COURT
LAS VEGAS, NV 89135
(702) 496-3051

PREPARED BY:
PHELPS ENGINEERING, INC.
1270 N. WINCHESTER
OLATHE, KS 66061
(913) 393-1155 (PHONE)
(913) 393-1166 (FAX)

SCALE: 1"=30'
0' 30' 60'

BEARING BASIS: MISSOURI STATE PLANE 1983 WEST ZONE #2403

PHELPS ENGINEERING, INC
1270 N. Winchester
Olathe, Kansas 66061
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PLANNING ENGINEERING IMPLEMENTATION

LANDSCAPE SITE PLAN
MISSOURI MADE MARIJUANA – CULTIVATION/ PRODUCTION FACILITY
411 E. SOUTH OUTER BELT RD,
GRAIN VALLEY, MO 64029

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PROJECT NO. 191117
DATE: 01.29.2020
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CERTIFICATE OF AUTHORIZATION LAND SURVEYING – LS-82 ENGINEERING – E-391
CERTIFICATE OF AUTHORIZATION LAND SURVEYING-2007000128 ENGINEERING-2007000268

C5

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1 - TYP, STACKING FLOWER ROOM TABLES (4' x 46')

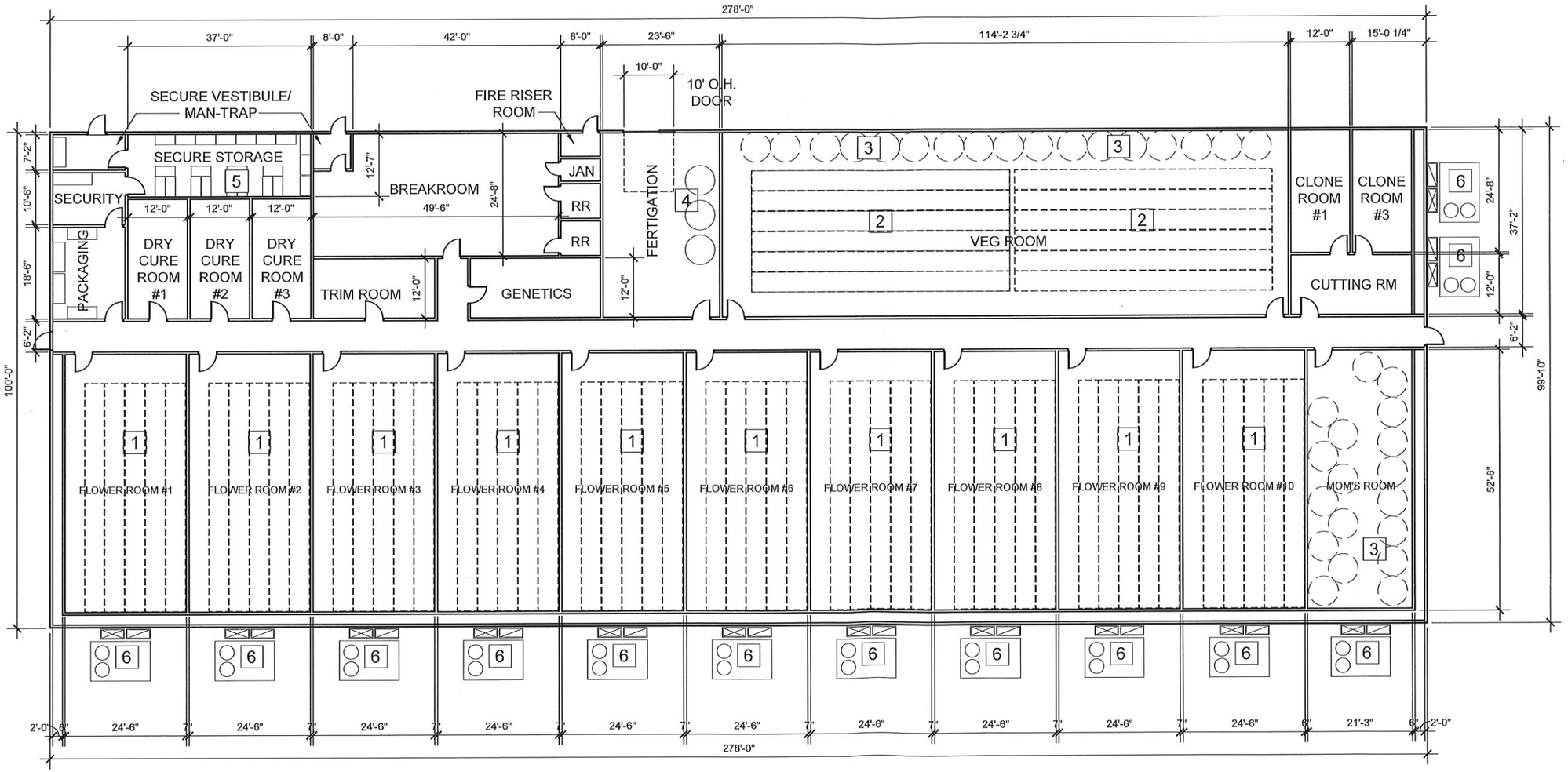
2 - TYP, STACKING VEG ROOM TABLES (4' X 52')

3 - TYP, PLANT STANDS FOR MOTHER PLANTS

4 - WATER TANKS AND SUPPORTING EQUIPMENT FOR NUTRIENT DISTRIBUTION

5 - STORAGE SHELVING

6 - GROUND MOUNTED HVAC UNITS



1 FLOOR PLAN
SCALE: 1/8"=1'-0"

N

NOLTE & ASSOCIATES, P.A.
ARCHITECTS / PLANNERS
9400 REEDS ROAD, SUITE 200
OVERLAND PARK, KANSAS 66207
(913) 322-2444
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Project Type
PRODUCTION FACILITY
GRAIN VALLEY, MO

DATE PRINTED
Mar 03, 2020

DATE ISSUED
00.00.00

REVISIONS

ARCHITECTURAL PROJECT NUMBER
2020001

FLOOR PLAN

SHEET NUMBER
A-100

Drawing Name: F:\2020\2020001 - Production Facility - Grain Valley\Production\01 - Site Development\2020001_A-100 FLOOR PLAN.dwg Last Modified: Feb 10, 2020 - 9:53am Plotted on: Mar 03, 2020 - 4:39pm by mvintalow

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CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/27/2020	
BILL NUMBER	B20-11	
AGENDA TITLE	**AN ORDINANCE APPROVING THE FINAL PLAT OF BLACK INDUSTRIES**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT	
PRESENTER	MARK TROSEN, DIRECTOR	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A o
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To gain final plat approval for Black Industries	
BACKGROUND	Missouri Made Marijuana (MMM) is in the process of receiving a Conditional Use Permit to operate a Medical Marijuana Cultivation Facility on approximately 6 acres. The 6 acres is generally located at the east end of South Outer Belt Road on the south side of Interstate 70.	
SPECIAL NOTES	The property is owned by Penny's Concrete, Inc. Penny's Concrete, Inc. has given approval to submit the final plat.	
ANALYSIS	The final plat is a one lot subdivision. The one lot will contain the three buildings to support the cultivation facility. The site has access to city water and sewer. The final plat conforms to city standards and the engineering civil plans have been approved by the City Engineer.	
PUBLIC INFORMATION PROCESS	N/A	

BOARD OR COMMISSION RECOMMENDATION	The Planning and Zoning Commission recommended approval at May 13, 2020 meeting
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Ordinance, Final Plat, Staff Report, Application, and Corporate Consent

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

BILL NO. *B20-11* ORDINANCE NO. _____
SECOND READING _____
FIRST READING *May 11, 2020 (6-0)*

AN ORDINANCE APPROVING THE FINAL PLAT OF BLACK INDUSTRIES

WHEREAS, the Mayor and the Board of Aldermen are committed to the development of the City.

WHEREAS, a meeting was held on May 13, 2020 in which the Planning and Zoning Commission recommended that the Board of Aldermen approve the final plat; and

WHEREAS, the Board of Aldermen is in acceptance of the final plat, easements and right-of-way that are dedicated for public purposes.

NOW THEREFORE, BE IT ORDAINED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The final plat of Black Industries is approved.

SECTION 2: The property legally described below as Black Industries plat:

All that part of the East One-half of the Northeast Quarter of Section 35, Township 49 North, Range 30 West, in the City of Grain Valley, Jackson County, Missouri, being more particularly described as follows:

Commencing at the Northwest corner of the Northeast Quarter of said Section 35; thence S 88°22’01” E, along the North line of the Northeast Quarter of said Section 35, a distance of 1326.88 feet to the Northwest corner of the East One-half of the Northeast Quarter of said Section 35; thence S 1°47’30” W, along the West line of the East One-half of the Northeast Quarter of said Section 35, a distance of 284.56 feet to the Northeast plat corner of PHASE ONE- I-70 EAST INDUSTRIAL PARK, a platted subdivision of land in the City of Grain Valley, Jackson County, Missouri, said point also being a point on the South right-of-way line of U.S. Highway 40/Interstate 70 Highway, as now established, said point also being the point of beginning; thence S 88°21'59" E, along the South right-of-way line of said U.S. Highway 40/Interstate 70 Highway, a distance of 786.44 feet; thence S 1°49'09" W, a distance of 308.99 feet; thence S 46°49'09" W, a distance of 266.38 feet; thence N 88°10'51" W, a distance of 164.82 feet; thence N 2°51'56" E, a distance of 205.77 feet; thence N 88°12'30" W, a distance of 436.87 feet to a point on the East plat line of said PHASE ONE- I-70 EAST INDUSTRIAL PARK; thence N 1°47'30" E, along the East plat line of said PHASE ONE- I-70 EAST

INDUSTRIAL PARK, a distance of 289.28 feet to the point of beginning, containing 282,898 square feet or 6.4944 acres, more or less, of unplatted land.

Read two times and PASSED by the Board of Aldermen this ___day of_____, *2020*, the aye and nay votes being recorded as follows:

ALDERMAN BASS	_____	ALDERMAN CLEAVER	_____
ALDERMAN HEADLEY	_____	ALDERMAN STRATTON	_____
ALDERMAN TOTTON	_____	ALDERMAN WEST	_____

Mayor _____ (in the event of a tie only)

Approved as to form:

_____ _____

Lauber Municipal Law — Mike Todd
City Attorney — Mayor

ATTEST:

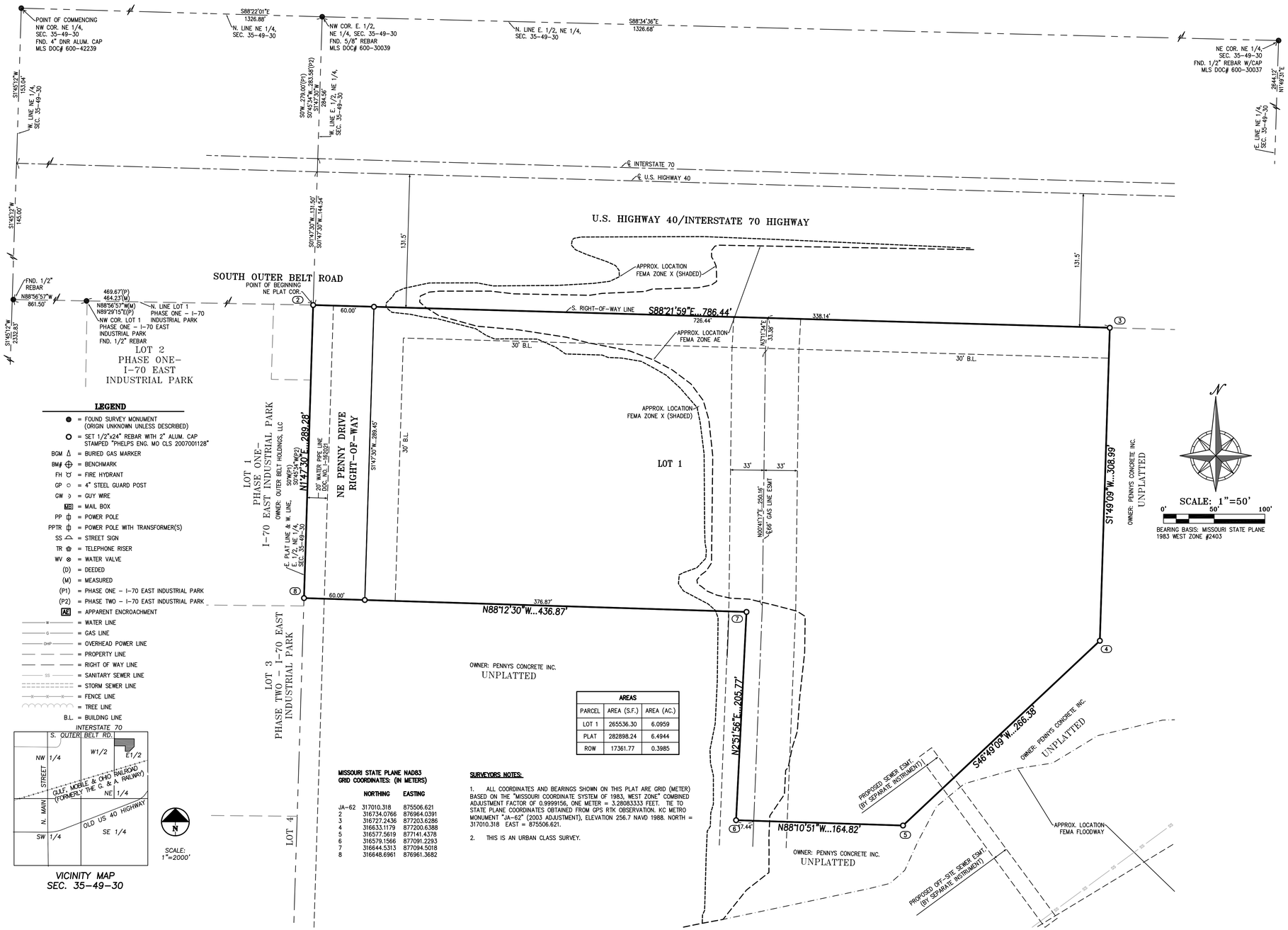
_____

Jamie Logan
City Clerk

FINAL PLAT OF

BLACK INDUSTRIES

ALL THAT PART OF THE EAST ONE-HALF OF THE NORTHEAST QUARTER OF SECTION 35, TOWNSHIP 49 NORTH, RANGE 30 WEST, IN THE CITY OF GRAIN VALLEY, JACKSON COUNTY, MISSOURI



LEGEND

- ● = FOUND SURVEY MONUMENT (ORIGIN UNKNOWN UNLESS DESCRIBED)
- ○ = SET 1/2"x24" REBAR WITH 2" ALUM. CAP STAMPED "PHELPS ENG. MO CLS 2007001128"
- BGM = BURIED GAS MARKER
- BM# = BENCHMARK
- FH = FIRE HYDRANT
- GP = 4" STEEL GUARD POST
- GW = GUY WIRE
- MB = MAIL BOX
- PP = POWER POLE
- PPTR = POWER POLE WITH TRANSFORMER(S)
- SS = STREET SIGN
- TR = TELEPHONE RISER
- WV = WATER VALVE
- (D) = DEEDED
- (M) = MEASURED
- (P1) = PHASE ONE - I-70 EAST INDUSTRIAL PARK
- (P2) = PHASE TWO - I-70 EAST INDUSTRIAL PARK
- AE = APPARENT ENCROACHMENT
- W = WATER LINE
- G = GAS LINE
- OHP = OVERHEAD POWER LINE
- PROPERTY LINE
- RIGHT OF WAY LINE
- SS = SANITARY SEWER LINE
- STORM SEWER LINE
- FENCE LINE
- TREE LINE
- B.L. = BUILDING LINE

VICINITY MAP
SEC. 35-49-30

SCALE: 1"=2000'

AREAS

PARCEL	AREA (S.F.)	AREA (AC.)
LOT 1	265536.30	6.0959
PLAT	282898.24	6.4944
ROW	17361.77	0.3985

MISSOURI STATE PLANE NAD83 GRID COORDINATES: (IN METERS)

	NORTHING	EASTING
JA-62	317010.318	875506.621
2	316734.0766	876964.0391
3	316727.2436	877203.6286
4	316633.1179	877200.6388
5	316577.5619	877141.4378
6	316579.1566	877091.2293
7	316644.5313	877094.5018
8	316648.6961	876961.3682

SURVEYORS NOTES:

1. ALL COORDINATES AND BEARINGS SHOWN ON THIS PLAT ARE GRID (METER) BASED ON THE "MISSOURI COORDINATE SYSTEM OF 1983, WEST ZONE" COMBINED ADJUSTMENT FACTOR OF 0.9999156, ONE METER = 3.28083333 FEET. TIE TO STATE PLANE COORDINATES OBTAINED FROM GPS RTK OBSERVATION. KC METRO MONUMENT "JA-62" (2003 ADJUSTMENT), ELEVATION 256.7 NAVD 1988. NORTH = 317010.318 EAST = 875506.621.
2. THIS IS AN URBAN CLASS SURVEY.

DATE OF SURVEY: FEBRUARY 6, 2020

DEVELOPER/PREPARED FOR:
MISSOURI MADE MARIJUANA, L.L.C.
attn: ROBERT R. BLACK SR., MEMBER
8320 BLACK BROTHERS COURT
LAS VEGAS, NV 89135
(702) 496-3051

PREPARED BY:
PHELPS ENGINEERING, INC.
1270 N. WINCHESTER
OLATHE, KS 66061
(913) 393-1155 (PHONE)
(913) 393-1166 (FAX)

LEGAL DESCRIPTION

All that part of the East One-half of the Northeast Quarter of Section 35, Township 49 North, Range 30 West, in the City of Grain Valley, Jackson County, Missouri, being more particularly described as follows:

Commencing at the Northwest corner of the Northeast Quarter of said Section 35; thence S 88°22'01" E, along the North line of the Northeast Quarter of said Section 35, a distance of 1326.88 feet to the Northwest corner of the East One-half of the Northeast Quarter of said Section 35; thence S 1°47'30" W, along the West line of the East One-half of the Northeast Quarter of said Section 35, a distance of 284.56 feet to the Northeast plat corner of PHASE ONE- I-70 EAST INDUSTRIAL PARK, a platted subdivision of land in the City of Grain Valley, Jackson County, Missouri, said point also being a point on the South right-of-way line of U.S. Highway 40/Interstate 70 Highway, as now established, said point also being the point of beginning; thence S 88°21'59" E, along the South right-of-way line of said U.S. Highway 40/Interstate 70 Highway, a distance of 786.44 feet; thence S 1°49'09" W, a distance of 308.99 feet; thence S 46°49'09" W, a distance of 266.38 feet; thence N 88°10'51" W, a distance of 164.82 feet; thence N 2°51'56" E, a distance of 205.77 feet; thence N 88°12'30" W, a distance of 436.87 feet to a point on the East plat line of said PHASE ONE- I-70 EAST INDUSTRIAL PARK; thence N 1°47'30" E, along the East plat line of said PHASE ONE- I-70 EAST INDUSTRIAL PARK, a distance of 289.28 feet to the point of beginning, containing 282,898 square feet or 6.4944 acres, more or less, of unplatted land.

PLAT DEDICATION

The undersigned proprietors of the above described tract of land has caused the same to be subdivided in the manner shown on the accompanying plat, which subdivision shall be hereafter known as "BLACK INDUSTRIES".

BUILDING LINES

Building lines or setback lines will be established by the development plan an no building or portion thereof shall be built between this line and the lot line nearest thereto.

STREET DEDICATION

Streets shown hereon an not heretofore dedicated for public use as street right-of-way are hereby dedicated.

RIGHT OF ENTRANCE

The right of entrance and egress in travel along any street or drive within the boundaries of the property is hereby granted to City of Grain Valley, Missouri, for the purpose of police protection and utilities and Central Jackson County Fire Protection District for the purpose of fire protection, maintenance of water mains, sanitary and storm sewer lines, collection of garbage and refuse and to the United States Postal Service for the delivery of mail, provided, however, such right of ingress and egress does not include any obligation to contribute for any damages to any private street or drive by virtue of the exercise of the rights stated herein and specifically, neither City of Grain Valley, Missouri nor the U.S. Postal Service shall incur any liability by virtue of the exercise of such rights.

EXECUTION

IN TESTIMONY WHEREOF, undersigned proprietors has caused this instrument to be executed on this _____ day of _____, 2020.

Missouri Made Marijuana, L.L.C.

By: _____
Robert R. Black, Sr., Member

ACKNOWLEDGEMENT

STATE OF _____) SS
COUNTY OF _____)

BE IT REMEMBERED that on this _____ day of _____, 20_____, before me, the undersigned, a Notary Public in and for said County and State, came Robert R. Black, Sr., Member of Missouri Made Marijuana, L.L.C., who is personally known to me to be such person who executed, as such officer, the within instrument on behalf of said company, and such person duly acknowledged the execution of the same to be the act and deed of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year last above written.

Notary Public: _____ My Appointment Expires: _____

Print Name: _____

APPROVALS

This is to certify that the within plat of "BLACK INDUSTRIES" was submitted to and approved by the Grain Valley PLANNING AND ZONING COMMISSION this _____ day of _____, 2020.

_____ _____
Chairman – Debbie Saffell — Secretary: Kevin Browning

These easements and right-of-way accepted by the governing body of Grain Valley, Missouri this _____ day of _____, 2020.

_____ _____
Mayor – Mike Todd — City Clerk: Jamie Logan

APPROVED BY JACKSON COUNTY ASSESSOR:

By _____

Date: _____

TITLE NOTE:

TITLE INFORMATION SHOWN HEREON WAS TAKEN FROM CHICAGO TITLE INSURANCE COMPANY COMMITMENT FOR TITLE INSURANCE NO. 191913 AND WITH AN EFFECTIVE DATE OF AUGUST 20, 2019 AT 8:00 A.M.

FLOOD NOTE:

A PORTION OF THIS PROPERTY LIES WITHIN ZONE AE, DEFINED AS SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD.

A PORTION OF THIS PROPERTY LIES WITHIN ZONE X(SHADED), DEFINED AS AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

THE REMAINDER OF THE PROPERTY LIES WITHIN ZONE X, DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN ON THE FLOOD INSURANCE RATE MAP PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY FOR THE CITY OF GRAIN VALLEY, COMMUNITY NO. 290737, JACKSON COUNTY, MISSOURI, MAP NO. 29095C0339G AND 29095C0343G, AND DATED JANUARY 1, 2017.

BENCHMARK: VERTICAL DATUM = NAVD88 BASED ON GPS OBSERVATION USING MODOT VRS UTILIZING KANSAS CITY METRO MONUMENT JA-01 ELEVATION 820.54 (FEET).

1. SET "△" CUT IN TOP OF LIGHTPOLE (LP) BASE EAST SIDE OF BASE FIRST LIGHTPOLE SOUTH OF BILLBOARD
   ELEVATION = 780.74
2. SET "+" CUT IN CONCRETE DRIVE AT WEST SIDE OF ENTRANCE TO PROPERTY.
   ELEVATION = 781.04

I, HEREBY CERTIFY THAT THE WITHIN FINAL PLAT OF "BLACK INDUSTRIES" IS BASED ON AN ACTUAL SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE SURVEY MEETS OR EXCEEDS THE CURRENT "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ESTABLISHED BY THE MISSOURI BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS AND LAND SURVEYORS. I FURTHER CERTIFY THAT THE BEARINGS SHOWN ON THIS PLAT ARE GRID BEARINGS, BASED ON THE STATE PLANE COORDINATE SYSTEM OF MISSOURI, WESTERN ZONE OF THE NORTH AMERICAN DATUM OF 1983; THAT THE BOUNDARY CORNER MONUMENTS WERE EITHER FOUND OR SET AS INDICATED ON THIS PLAT; THAT THE LOT CORNERS HAVE BEEN MARKED WITH PERMANENT MONUMENTATION AS INDICATED ON THIS PLAT; THAT I HAVE COMPLIED WITH ALL STATE AND JACKSON COUNTY STATUTES, ORDINANCES, AND REGULATIONS GOVERNING THE PRACTICE OF SURVEYING AND THE PLATTING OF SUBDIVISIONS TO THE BEST OF MY KNOWLEDGE AND BELIEF.

BY: _____
THOMAS D. PHELPS LS-2458

STATE OF MISSOURI
LS-2458
THOMAS DWAYNE PHELPS
REGISTERED LAND SURVEYOR

CERTIFICATE OF AUTHORIZATION
MISSOURI
LAND SURVEYING–2007001128
ENGINEERING–2007005058

PHELPS ENGINEERING, INC
PLANNING
ENGINEERING
IMPLEMENTATION
1270 N. Winchester
Olathe, Kansas 66061
(913) 393-1155
Fax (913) 393-1166

PEI# 191117 – 3/19/20

Error Closure: 0.000477' North: 0.0003626' East: 0.0003105' Perimeter: 2458.56' Precision 1:5154205

\\PHELPS-SERVER\Projects\P\191117\Dwg\PLAT.dwg Layout:1 Mar 19, 2020 - 1:53pm DAVE GAMBER

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Grain Valley, Missouri
Come Home To Opportunity

Community Development
Mark Trosen, Director

BOA Staff Report
May 27, 2020
Application for Final Plat – Black Industries

PURPOSE: The purpose of this request is to gain final plat approval for the subdivision.

BACKGROUND: Missouri Made Marijuana (MMM) is in the process of receiving a Conditional Use Permit to operate a Medical Marijuana Cultivation Facility on approximately 6 acres. The 6 acres is generally located at the east end of South Outer Belt Road on the south side of Interstate 70.

MMM has filed a minor (final) subdivision plat that proposes a 6-acre lot that will contain three buildings to support the cultivation facility.

ANALYSIS: The property is owned by Penny's Concrete, Inc. Penny's Concrete, Inc. has given approval to submit the final plat, Black Industries.

Penny's Concrete, Inc. owns approximately 26 acres in this area. The proposed cultivation facility will be located north of the existing concrete batch plant, that will remain on the property.

To access the medical marijuana cultivation facility and concrete batch plant facility, the plat illustrates a right-of-way for a public street to be named NE Penny Drive. The street right-of-way width is 60 feet which is the dimension for a Collector Street. The Collector Street will be built with a 36-foot-wide back of curb to back of curb concrete street.

The site has access to City water and city sewer.

The final plat is in conformance with City Standards and the engineering civil plans have been approved by City Engineer.

The Planning and Zoning Commission recommended approval at their May 13, 2020 meeting.

STAFF RECOMMENDATION: Staff recommends approval.

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Grain Valley
Come Home To Opportunity

711 Main Street
Grain Valley, MO 64029
816.847.6220
816.847.6206 fax
www.cityofgrainvalley.org

PLANNING & ZONING APPLICATION

PROJECT INFORMATION

Location: South Outer Belt (Penny's Concrete site)

Subdivision: N/A **Lot #:** _____ **Zoning District:** M-1

Description of Request: Minor Subdivision for use of property as a medical marijuana cultivation facility

2020 0054

APPLICANT INFORMATION

Name: Randy Black, Sr. c/o Steven Lucas

Company: Missouri Made Marijuana LLC c/o Rouse Frets White Goss Gentile Rhodes, P.C.

Address: 4510 Belleview, Suite 300, Kansas City, MO 64111

Telephone: 816-753-9200 **Fax:** 816-753-9201 **E-mail:** slucas@rousepc.com

Property Owner: Penny's Concrete Inc.

Additional Contact(s): Phelps Engineering; Judd Claussen

Type of Application: Check Type & Submit Corresponding Requirements		Submittal Requirement List:	
	Rezoning 1 • 2 • 5 • 10 • 11 • 14	1	Legal description of subject property
	Ordinance Amendment 10	2	Map depicting general location of site
	Special/Conditional Use Permit 1 • 2 • 10 • 11 • 14	3	Summary Site Analysis depicting current character of site
	Temporary Use Permit 2 • 10 • 14	4	Preliminary Plat (3 full size copies)
	Preliminary Plat 1 • 3 • 4 • 14	5	Preliminary Development/ Site Plan (6 copies)
X	Final Plat/ Lot Split 1 • 6 • 12 • 13 • 14 • 15	6	Final Plat (6 copies)
	Preliminary Development/Site Plan 1 • 3 • 5 • 8 • 9 • 14	7	Final Development/ Site Plan (6 copies)
	Final Development/Site plan 1 • 7 • 8 • 9 • 14 • 15	8	Landscaping Plan (6 copies)
	Site Plan 1 • 7 • 8 • 9 • 12• 14 • 15	9	Building Elevations (6 copies)
	Vacation of Right-of-way or Easement 1 • 14 • 16 • 17	10	Written description of the proposal
	Future Land Use Map (Refer to page 9)	11	List of property owners within 185 feet
Note: Include at least one 8 ½ x 11 copy of all drawings and plans will all applications.		12	Construction plans for all public works improvements (6 copies)
		13	Copies of tax certificates from City and County
		14	Proof of ownership or control of property (deed, contract, lease) or permission from property owner
		15	Off-site easements if necessary
		16	Survey of vacation area
		17	Utility Comment Form - City will provide form

[Note: Applications must be completed in their entirety and all submittal requirements must be submitted at the time the application is submitted. Additional submittals may be requested as provided for in the Grain Valley City Code.]

The applicant hereby agrees that all information is provided as required with this application and the City Code:

Steven Lucas
Applicant's Signature

02/ 10 /20
Date

Agent for Missouri Made Marijuana LLC
Applicant's Signature

Date

Doc. 871006

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CORPORATE CONSENT

State of Kansas)
)ss
County of Johnson)

I, William J. Penny as C.E.O., on behalf of and through the authority of the Board of Directors for **Penny's Concrete, Inc.**, owner of the property described in the application for Special Use Permit and applicable subdivision application, acknowledge the submission of said application on behalf of said corporation and agree to bind the subject property on behalf of said corporation in accordance with the submitted plan and with any representation made by **James C. Bowers, Jr. and Steven M. Lucas with Rouse Frets White Goss Gentile Rhodes, P.C.**

PENNY'S
~~PENNEY'S~~ CONCRETE, INC.

By: William J. Penny
Name: William J. Penny
Tile: C.E.O.

Subscribed and sworn to before me a notary public this 10th day of February 2020.

Judd Claussen
Notary Public

My commission expires:

JUDD D.CLAUSSEN
Notary Public-State of Kansas
My Appt. Expires 3/3/20

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CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/27/2020	
BILL NUMBER	B20-12	
AGENDA TITLE	**AN ORDINANCE APPROVING THE FINAL DEVELOPMENT PLAN FOR THE LOFTS AT OLD TOWNE MARKET PLACE AND THE FINAL PLAT OF OLD TOWNE MARKET PLACE 12TH PLAT**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT	
PRESENTER	MARK TROSEN, DIRECTOR	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available	N/A
	New Appropriation Required:	[] Yes [X] No
PURPOSE	To gain final development plan and final plat approval for the Lofts at Old Towne Market Place	
BACKGROUND	The BOA approved Ordinance 2496 on March 23, 2020 that changed the zoning on approximately 1.2 acres from Downtown Transition Zone to R-3p (Multi-Family Residential District-Planned Overlay District) and approximately 1.9 acres from C-1 (Central Business District) to R-3p (Multi-Family Residential District-Planned Overlay District. The BOA also approved the preliminary development plan.	
SPECIAL NOTES	None	
ANALYSIS	The final development plan is like the approved preliminary development plan and complies with the requirements of the City's land use regulations. The final plat meets all the requirements of the City's subdivision regulations. The City Engineer has approved the civil engineering plans.	

PUBLIC INFORMATION PROCESS	N/A
BOARD OR COMMISSION RECOMMENDATION	The Planning and Zoning Commission recommended approval at their May 13, 2020 meeting
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Ordinance, Final Plat, Final Development Plan, Building Elevations, Application and Staff Report

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

BILL NO. *B20-12* ORDINANCE NO. _____
SECOND READING _____
FIRST READING *May 27, 2020*

AN ORDINANCE APPROVING THE FINAL DEVELOPMENT PLAN FOR THE LOFTS AT OLD TOWNE MARKET PLACE AND THE FINAL PLAT OF OLD TOWNE MARKET PLACE 12TH PLAT

WHEREAS, the Mayor and the Board of Aldermen are committed to the development of the City; and

WHEREAS, a meeting was held on May 13, 2020 in which the Planning and Zoning Commission recommended that the Board of Aldermen approve the final development plan and final plat: and

WHEREAS, the Board of Aldermen is in acceptance of the final development plan and final plat, easements and right-of-way that are dedicated for public purposes.

NOW THEREFORE, BE IT ORDAINED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The Final Development Plan for the Lofts at Old Towne Market Place and the Final Plat of Old Towne Market Place 12th Plat are approved

SECTION 2: The property legally described below as Old Towne Market Place 12th plat:

Part of Lot 1, Old Towne Marketplace, a subdivision in the City of Grain Valley and that part of the Southwest quarter of the Southwest quarter of Section 35, Township 49, Range 30 and that part of the Southeast quarter of the Southeast quarter of Section 34, Township 49, Range 30, all in the City of Grain Valley, Jackson County, Missouri, more particularly described as; Commencing at the Northwest corner of the Southwest quarter of the Southwest quarter of said Section 35; thence South 01 degrees 45 minutes 46 seconds West, along the West line of said quarter quarter section, a distance of 239.67 feet, to a point on the South line of Lot 1, Old Town Marketplace-11th Plat, a subdivision of record, said point also being the Point of Beginning; thence South 88 degrees 02 minutes 31 seconds East, along the South line of Old Towne Marketplace-11th Plat, Old Towne Marketplace-9th Plat and Old Towne Marketplace-8th Plat, all subdivisions of record in said city, a distance of 332.60 feet, to the Southeast corner of Old Towne Marketplace-8th Plat, thence South 01 degrees 57 minutes 10 seconds West, a distance of 243.49 feet, to a point on the South line of Lot 1, Old Towne Marketplace, said point also being on the North line of Old Towne Marketplace-6th Plat; thence North 88 degrees 02 minutes 50 seconds West, along the North line of said Old Towne Marketplace-6th Plat, a distance of 447.48

feet, to the Northwest corner thereof, said point also being on the East Right-of-Way line of Garden Street; thence North 01 degrees 50 minutes 34 seconds East, along said East Right-of-Way line, a distance of 243.53 feet, to the Southwest corner of Old Towne Marketplace-11th Plat; thence South 88 degrees 02 minutes 31 seconds East, along the South line of said Old Towne Marketplace-11th Plat, a distance of 115.35 feet, to the Point of Beginning. Containing 109,021.87 sq.ft.

Read two times and PASSED by the Board of Aldermen this ___day of_____, *2020*, the aye and nay votes being recorded as follows:

ALDERMAN BASS	_____	ALDERMAN CLEAVER	_____
ALDERMAN HEADLEY	_____	ALDERMAN STRATTON	_____
ALDERMAN TOTTON	_____	ALDERMAN WEST	_____

Mayor _____ (in the event of a tie only)

Approved as to form:

_____
Lauber Municipal Law
City Attorney

_____
Mike Todd
Mayor

ATTEST:

_____
Jamie Logan
City Clerk

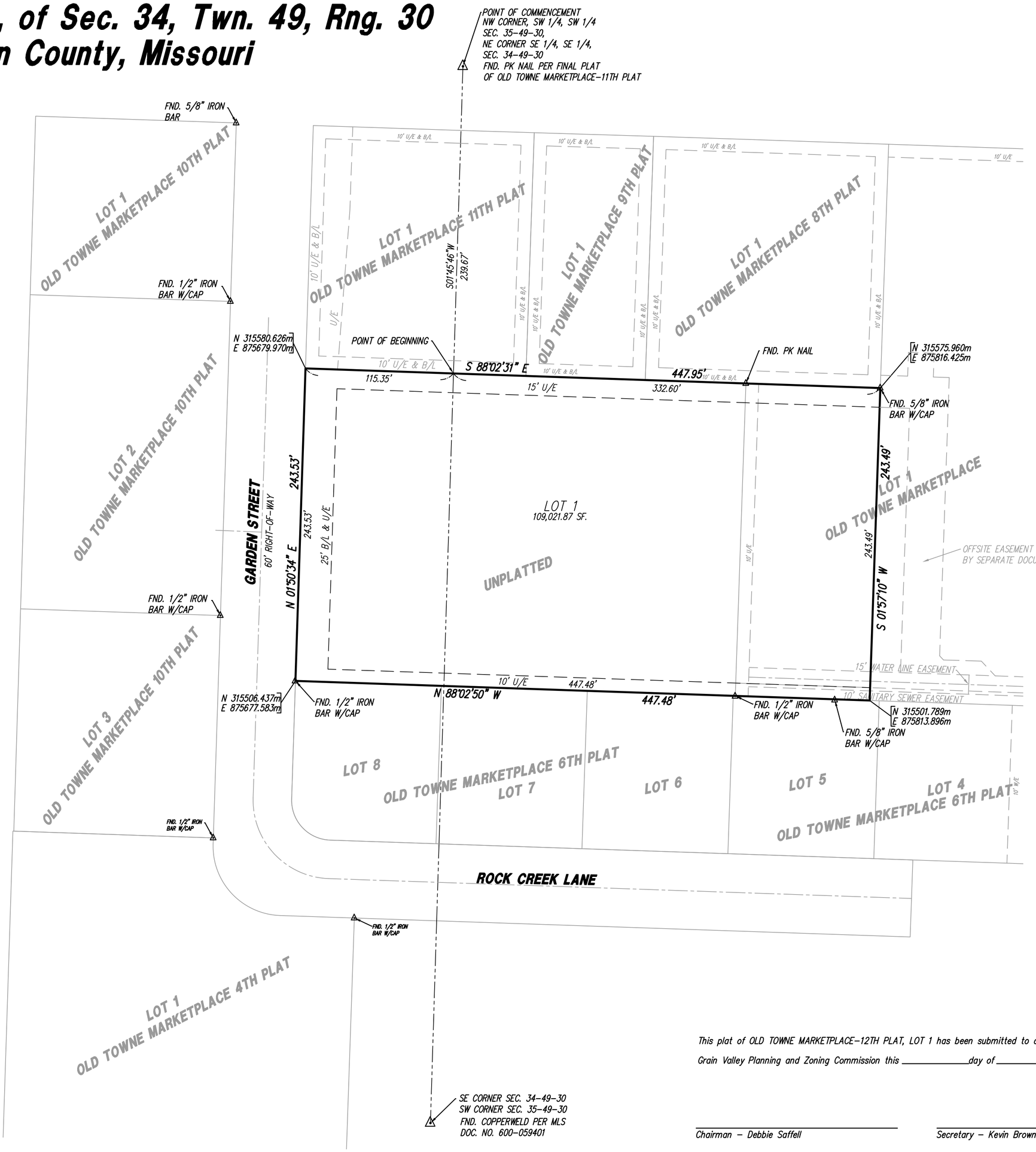
MINOR PLAT

OLD TOWNE MARKETPLACE-12TH PLAT, LOT 1

A Replat of part of Lot 1, Old Town Marketplace and Part of the SW 1/4 of the SW 1/4, of Sec. 35, Twn. 49, Rng. 30 and Part of the SE 1/4 of the SE 1/4, of Sec. 34, Twn. 49, Rng. 30 Grain Valley, Jackson County, Missouri

SURVEY NOTES:

1. ⚠ Denotes Found Monumentation as noted.
2. Set 5/8" Iron Bar with Aluminum Cap at each "break point" of the plat boundary.
3. All rear lot corners to be set with 1/2" Iron Bars with plastic cap unless otherwise noted.
4. Curbs to be marked at extension of lot lines.
5. Street C/L to be marked with semi permanent monumentation.
6. The Parent Tract for this Survey is Document No. 200210055576.
7. This Survey meets or exceeds the accuracy standards of an "Urban Property" Survey.
8. Bearings are based on Missouri State Plane Grid.
9. Title Report by First American Title, Guarantee No. TG 1535705, Dated Dec. 5, 2019, was used in in the preparation of this survey.
10. According the the U.S. Federal Emergency Management Agency's Flood Insurance Rate Map, Community Panel No. 29095C0339G, Effective January 20, 2017, this property lies within Zone "X", areas determined to be outside the 0.2% Annual Chance Floodplain, as shown thereon.



50 0 50
SCALE IN FEET

KEY:

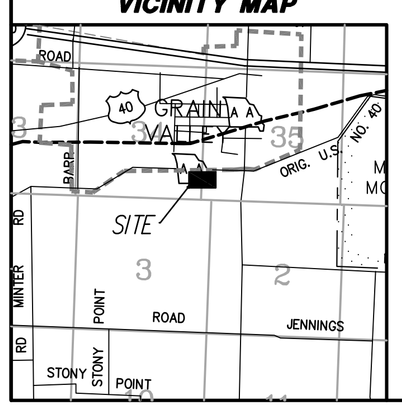
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
G, D & U/E = GRADING, DRAINAGE & UTILITY EASEMENT
⚠ INDICATES FOUND 1/2" OR 5/8" IRON BAR, PLS 2006016633

N 317352.392m
E 874798.225m = MISSOURI STATE PLANE COORDINATES

MISSOURI STATE PLANE COORDINATES:

Missouri State Plane Coordinates, were obtained using
KC Metro Control Monument, JA-11 Reset
Monument Coordinates = N 312,590.916 m
E 876,029.753 m
Grid Factor 0.9999089, Date 2003.

VICINITY MAP



LADWIG & ASSOCIATES, LLC.
LAND SURVEYORS
33604 E. 235th Street
Pleasant Hill, Missouri 64080
816-309-6621

Missouri Certificate of Authority
Land Surveying - LS-2012028511

OWNER

Ward Development
1120 NW Eagle Ridge Blvd.
Grain Valley, MO. 64029
Contact: Bryan Rahn
816-229-8115

APPROVED BY JACKSON COUNTY ASSESSOR:

By _____

Date _____

PROPERTY DESCRIPTION:

Part of Lot 1, Old Towne Marketplace, a subdivision in the City of Grain Valley and that part of the Southwest quarter of the Southwest quarter of Section 35, Township 49, Range 30 and that part of the Southeast quarter of the Southeast quarter of Section 34, Township 49, Range 30, all in the City of Grain Valley, Jackson County, Missouri, more particularly described as;

Commencing at the Northwest corner of the Southwest quarter of the Southwest quarter of said Section 35; thence South 01 degrees 45 minutes 46 seconds West, along the West line of said quarter quarter section, a distance of 239.67 feet, to a point on the South line of Lot 1, Old Town Marketplace-11th Plat, a subdivision of record, said point also being the Point of Beginning; thence South 88 degrees 02 minutes 31 seconds East, along the South line of Old Towne Marketplace-11th Plat, Old Towne Marketplace-9th Plat and Old Towne Marketplace-8th Plat, all subdivisions of record in said city, a distance of 332.60 feet, to the Southeast corner of Old Towne Marketplace-8th Plat, thence South 01 degrees 57 minutes 10 seconds West, a distance of 243.49 feet, to a point on the South line of Lot 1, Old Towne Marketplace, said point also being on the North line of Old Towne Marketplace-6th Plat; thence North 88 degrees 02 minutes 50 seconds West, along the North line of said Old Towne Marketplace-6th Plat, a distance of 447.48 feet, to the Northwest corner thereof, said point also being on the East Right-of-Way line of Garden Street; thence North 01 degrees 50 minutes 34 seconds East, along said East Right-of-Way line, a distance of 243.53 feet, to the Southwest corner of Old Towne Marketplace-11th Plat; thence South 88 degrees 02 minutes 31 seconds East, along the South line of said Old Towne Marketplace-11th Plat, a distance of 115.35 feet, to the Point of Beginning. Containing 109,021.87 sq.ft.

EASEMENTS:

An easement or license is hereby granted to the City of Grain Valley to locate, construct and maintain or to authorize the location, construction and maintenance of conduits, gas, water, sewer lines, poles, wires, anchors and surface drainage and all or any of them over, under and along the strips of land designated as "Utility Easement" or by the abbreviation of "U/E" on the accompanying plat. Areas designated as "Grading Easement" and "Drainage Easement" or by the abbreviation "G/E" and "D/E" shall be reserved exclusively for the purpose of storm water drainageway, grading, or for the purpose of constructing, maintaining, operating, removing and replacing storm water drainage facilities in accordance with plans and specifications approved by the City Engineer of the City of Grain Valley. No fence, wall, planting, building or other obstruction may be placed or maintained in said easement hereby dedicated and there shall be no alteration of the grades or contours in said easement without the approval of the City of Grain Valley. No obstruction may be placed in said drainageway which would prevent vehicles from travelling on said drainageway for maintenance purposes.
The Developer, Builder or Property Owner is prohibited from constructing or placing any structure, amenity, fence, retaining wall or landscape feature; or grading, altering, clearing or grubbing, improving the terrain or other natural features; or dumping any materials in the areas of land designated as "Conservation Easement" or by the abbreviation "C/E" on the accompanying plat unless prior written approval is provided by the City of Grain Valley.

STREETS:

Street right-of-way shown on the accompanying plat not heretofore dedicated to public use is hereby dedicated.

DEDICATION:

The undersigned proprietors of the above described tract of land have caused the same to be subdivided in the manner shown on the accompanying plat, which subdivision shall hereafter be known as "OLD TOWNE MARKETPLACE-12TH PLAT, LOT 1".

In testimony whereof: Old Towne Marketplace LLC.., a Missouri Limited Liability Company, has caused these presents to be signed by its members this _____ day of _____, _____.

_____
Member – David Ward

State of Missouri }
County of Jackson } SS

On this _____ day of _____, _____, before me personally appeared David Ward who being by me sworn did say that he is a Member of Old Towne Marketplace, LLC., a Missouri Limited Liability Company, and that said instrument was signed in behalf of said LLC by authority of its Members and to be the free act and deed of said LLC.

In witness whereof: I have hereunto set my hand and affixed my Notarial Seal at my office the day and year last above written.

_____
Notary Public in and for Jackson County, Missouri

This plat of OLD TOWNE MARKETPLACE-12TH PLAT, LOT 1 has been submitted to and approved by the Grain Valley Planning and Zoning Commission this _____ day of _____, _____.

_____
Chairman – Debbie Saffell

_____
Secretary – Kevin Browning

These easements and rights-of-way accepted by the Governing Body of Grain Valley, Missouri this _____ day of _____, _____.

_____
Mayor – Mike Todd

Attest: _____
City Clerk – Theresa Osenbaugh

I hereby certify that the within plat of **OLD TOWNE MARKETPLACE-12TH PLAT, LOT 1** is based on an actual survey made by me or under my direct supervision and that said survey meets or exceeds the current MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS as adopted by the Missouri Board for Architects, Professional Engineers, and Land Surveyors and the Missouri Department of Natural Resources further certify that the Section and Sectional Subdivision corner monuments and survey boundary corner monuments were either found or set as indicated on this plat; that I have with all State and City of GRAIN VALLEY statutes, ordinances and regulations governing the practice of surveying and platting of subdivisions to the best of my knowledge and belief.

Branton E. Ladwig, LS-2006016633
APRIL 21, 2020
IF THIS IS NOT A BLUE INK SEAL AND THE SIGNATURE IN BLUE INK, THIS PLAN IS A COPY AND MAY CONTAIN UNAUTHORIZED ALTERATIONS. THE CERTIFICATION CONTAINED ON THIS DOCUMENT SHALL NOT APPLY TO ANY COPIES.

INTENTIONALLY LEFT BLANK

THE LOFTS AT OLD TOWNE MARKET PLACE

GRAIN VALLEY, JACKSON COUNTY, MISSOURI

FINAL DEVELOPMENT PLAN

GENERAL NOTES

1. See architectural submittal for all building dimensions, monument signs and lighting details.
2. See architectural/structural/mechanical/electrical drawings for miscellaneous site equipment and pads.
3. There shall be two way traffic movement.
4. All curb shall be CG-1 unless otherwise noted.
5. All sidewalk shall be ADA compliant
6. Handicap parking signs, 5' above finish grade, shall be placed at the head of the designated parking spaces.
7. ADA accessible ramp to have detectable surface on public handicap ramps only. Detectable surfaces do not need to be installed on the ramps at commercial drives. See KCAPWA web site for details.

CITY OF GRAIN VALLEY GENERAL NOTES

1. The contractor shall have one (1) signed copy of the plans (approved by the City of Grain Valley) and one (1) copy of the approved Construction Standards and Specifications at the job site at all times.
2. Construction of the improvements shown or implied by this set of drawings shall not be initiated or any part thereof undertaken until the City is notified of such intent, and all required and properly executed bonds and permit fees are received and approved by the City.
3. The City of Grain Valley plan review is only for general conformance with City of Grain Valley Criteria and the City Code. The City is not responsible for the accuracy and adequacy of the design, or dimensions and elevations, which shall be confirmed and correlated at the job site. The City of Grain Valley through approval of this document assumes no responsibility other than that as stated above for the completeness and/or accuracy of this document.
4. Development plans are approved initially for one (1) year after which they automatically become void and must be updated and re-approved by the City Engineer before any construction will be permitted.
5. All construction materials and methods used shall comply with the current City of Grain Valley standards and construction specifications.
6. All materials and workmanship associated with this project shall be subject to inspection by the City of Grain Valley. The City of Grain Valley reserves the right to accept or reject any such materials and workmanship that does not conform to the City Standards and Technical Specifications.
7. The Contractor shall satisfy himself as to the accuracy of all measurements prior to construction of any permanent structure.
8. The contractor shall notify the City of Grain Valley Engineering Services Department forty-eight (48) hours prior to beginning construction.
9. All existing utilities indicated on the drawings are according to the best information available to the Engineer; however, all utilities actually existing may not be shown. Utilities damaged through the negligence of the contractor to obtain the location of same shall be repaired or replaced by the contractor at his expense and with immediate notice to the City prior to repair or replacement.
10. Contractor shall not be allowed to work on Saturdays, Sundays or Holidays without prior approval by the City.
11. By use of these plans the Contractor agrees that he shall be solely responsible for the safety of the construction workers and the public.
12. The Contractor shall notify the engineer immediately of any discrepancies in the plans.
13. All fill areas indicated shall be compacted to 95% Standard Proctor Density at +/-2% optimum moisture content. Documentation shall be provided and approved by the City.
14. All ditch lines within the Street right of way shall be compacted to 95% Standard Proctor Density at +/- 2% optimum moisture content. Documentation shall be provided and approved by the City.
15. Excavation and the removal of existing paving and curbs may not be wasted on site and is to be hauled off by the contractor. Contractor to be responsible for the disposal of excess materials.
16. It shall be the responsibility of the Contractor to control erosion and siltation during all phases of construction. All areas disturbed by the contractor shall be sodded or seeded if approved by City unless otherwise noted on the plans.
17. Relocation of any water line, sewer line or service line thereof required for the construction of this project shall be the responsibility of the contractor at his expense and with prior notice to the City.
18. The Contractor shall be responsible for the removal and/or temporary mounting and replacement of all existing street marker signs, stop signs, speed limit and other traffic control signs affected by construction with prior notice to the City.
19. Storm sewer pipe under streets shall be reinforced concrete pipe with HDPE as a potential alternative at the discretion of the City.
20. All proposed and existing street crossings shall be tamped granular backfill (Type 3) from the bottom of the trench to a point that is 15" below the finished grade of the street. All existing street crossings shall be filled with flowable fill per detail STR-011.
21. Pipes that are to be encased and or anchored with concrete, the trench line is to remain open until the concrete has reached 2000 PSI or 7 days, whichever comes first.
22. The location of existing utilities as shown are approximate. It shall be the responsibility of the Contractor to verify the locations of all exiting utilities.
23. Contractor shall submit all Asphaltic Concrete and PCC mix designs to the City of Grain Valley for approval prior to the start of construction.

APPROVAL BLOCK. A signature block shall be required on the cover sheet of all plans and reports submitted for review and approval. All plans require the signature of the City Engineer and the date of such signing for formal approval by the City.

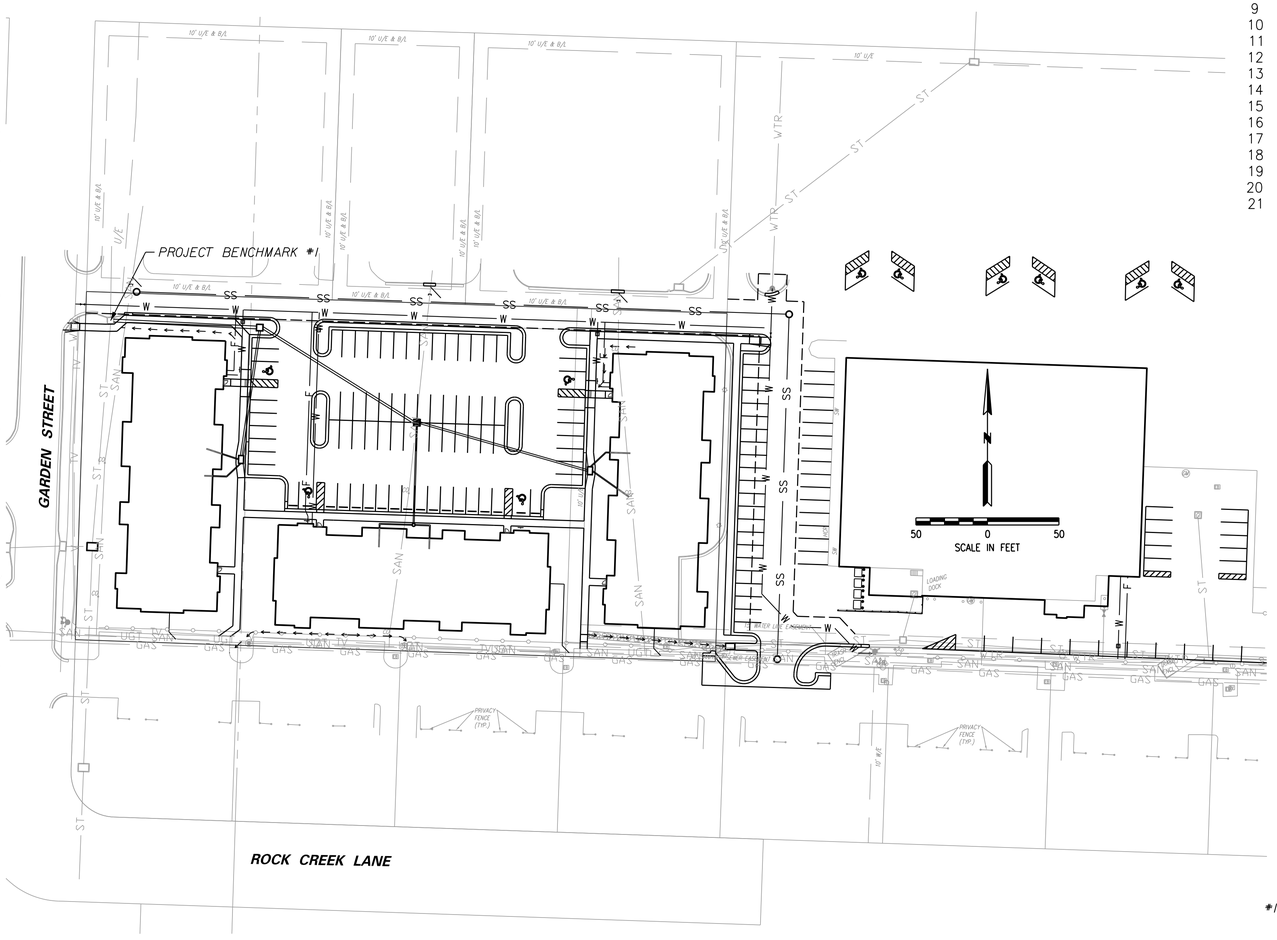
The general form of the approval block shall be as follows:

APPROVED

_____ _____

City of Grain Valley Date

APPROVED FOR ONE YEAR FROM THIS DATE



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6 STORM SEWER PLAN AND PROFILE
7 DRAINAGE AREA MAP & STORM SEWER CALCS.
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UTILITIES

City of Grain Valley
Department of Public Works
711 Main Street
Grain Valley, Mo.
816-847-6220

EVERGY
130 SE Hamblen Road
Lee's Summit, Mo.
816-347-4320

Missouri Gas Energy
3025 SE Clover Road
Lee's Summit, Mo.
816-537-4681

Tri-County Water Authority
28405 E. Blue Valley Road
Independence, Mo.
816-796-4160

AT&T
215 N. Spring
Independence, Mo.
816-325-5610

Time Warner
6550 Winchester Avenue
Kansas City, Mo.
913-643-1901

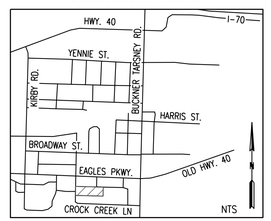
Comcast
New Construction Hotline
866-771-2281

Missouri One Call
1-800-344-7483

PROJECT BENCHMARK

#1 Top of Existing Curb Inlet near Northwest Corner of Property Corner
N: 1035349.15
E: 2872982.59
Top Elev. 783.4

VICINITY MAP



PLANS PREPARED FOR

WARD DEVELOPMENT
1120 NW EAGLE RIDGE BLVD
GRAIN VALLEY, MO 64029
CONTACT – BRYAN RAHN
816-985-2641

PLANS PREPARED BY

HG CONSULT
11010 HASKELL ST. STE. #210
KANSAS CITY, KS 66109
CONTACT – KEVIN STERRETT
816-703-7098

NO.	BY	CK/APP	DATE	REVISION

IF THIS IS NOT A BLUE INK SEAL AND THE SIGNATURE IS NOT IN BLUE INK, THE PLAN IS A COPY AND MAY CONTAIN UNAUTHORIZED ALTERATIONS. THE CERTIFICATION CONTAINED ON THIS DOCUMENT SHALL NOT APPLY TO ANY COPIES

STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PE-2006440
PROFESSIONAL ENGINEER

4/30/20

R. KEVIN STERRETT, MO E-26440

HG Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285
CORPORATE LICENSE No. E2010005823

COVER SHEET

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET 1 OF 21

4/30/2020
CoverSheet.dgn

GARDEN STREET

ROCK CREEK LANE

LEGEND

Removals

Asphalt/Concrete Removal

Full Depth Sawcut. (Typ.)

Plug And Abandon Existing Sanitary Service Lines As Shown. Remove Existing Service Lines As They Conflict w/ Proposed Improvements. See Sanitary Sewer Plan For More Information. (Typ.)

Remove Light Pole

Do Not Disturb Existing Sidewalk

Contractor Shall Remove All Handrail And Stairs In Existing Loading Dock Area. Contractor Shall Plug And Abandon Existing Grate Inlet. Contractor Shall Fill Existing Loading Dock Area And Compact Subgrade To 95% Compaction. Do Not Disturb Existing Retaining Wall On South Side As It Will Be Used As A Footer For Trash Enclosure Privacy Fence.

Contractor Shall Bury Existing Junction Box And Raise Manhole To Proposed Grade. See Grading Plan & Storm Sewer Plan For More Information.

Remove Vinyl Fence. (Typ.)

Contractor Shall Convert Existing Curb Inlet To A Field Inlet. See Storm Sewer Plan For More Information.

Do Not Disturb Vinyl Fence From Here To The East

Full Depth Sawcut. (Typ.)

Remove Trash Enclosure

Cut, Plug And Abandon Existing Water Service Line, Vault, and Meter. See Water Line Plan For More Information.

Plug And Abandon Existing Sanitary Service Lines As Shown. Remove Existing Service Lines As They Conflict w/ Proposed Improvements. See Sanitary Sewer Plan For More Information. (Typ.)

PRIVACY FENCE (TYP.)

LOADING DOCK

10' U/E & B/L

10' U/E

10' W/E

30 0 30
SCALE IN FEET

NO.	BY	CK/APP
DATE	REVISION	

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PROFESSIONAL ENGINEER
4/30/20

R. KEVIN STERRETT, MO E-26440

Consult Inc engineers planners

11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

DEMOLITION PLAN

THE LOFTS AT OLD TOWNE MARKET PLACE

GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020

JOB NO.
19.068

SHEET OF
2 21

4/30/2020
DemolitionPlan.dgn

GENERAL NOTES:

1. All dimensions are to back of curb unless otherwise noted.
2. All curb radii within parking lot are 5' unless otherwise noted.
3. All sidewalks are 5' wide unless otherwise noted.
4. See Sidewalk Ramp, Concrete Flume, and Curb Cut Detail Sheet for dimensions and spot elevations for sidewalk ramps, concrete flumes, and curb cuts.
5. Contractor shall install wheel stops adjacent to building #1 where ribbon curb is installed. Coordinate w/ Owner for material and style.

SITE INFORMATION:

Site Address: TBD from City of Grain Valley
Zoning: R-3P
Lot Area: 109,022 SF (2.50 AC)
Building Area (GFA): +/- 37,200 SF
FAR: .34 to 1
Impervious Coverage: 81,920 SF, 75%
Parking Space Required:
See Parking Stall Analysis Sheet

PLAN LEGEND

- (1) * Of Parking Stalls
- CG-1 Curb & Gutter (See Detail Sheet)
- CG-1 "Dry" Curb & Gutter (See Detail Sheet)
- "Dry" Ribbon Curb (See Detail Sheet)
- Curb Transition Between Different Curb Types
- 5" PCC
- Light Duty Pavement (See Detail Sheet)
- Heavy Duty Pavement (See Detail Sheet)

Match Existing N: 1035380.44 E: 2873001.11
Match Existing N: 1035381.62 E: 2872993.19
Match Existing N: 1035364.52 E: 2872992.60
Match Existing N: 1035374.02 E: 2873007.10
Match Existing N: 1035365.87 E: 2872953.22
Match Existing N: 1035356.20 E: 2872952.85
Match Existing N: 1035352.84 E: 2872992.20
Match Existing N: 1035367.36 E: 2873201.14
Remove and Replace Curb as Needed to Make Sanitary Sewer Service Connections. (Typ.)
Match Existing N: 1035366.86 E: 2873215.65
Match Existing N: 1035362.85 E: 2873332.34
Match Existing N: 1035362.34 E: 2873347.23
Match Existing N: 1035359.16 E: 2873439.61
Remove and Replace Curb as Needed to Make Water Line Connection
Match Existing N: 1035358.82 E: 2873449.60
Match Existing N: 1035358.01 E: 2873473.28
Match Existing N: 1035334.07 E: 2873472.47

L=16.1' | L=7.9' | 134' | L=7.9' | L=15.7'
28' B-B | 28' B-B
29.4' | 101.8' | 127' | 133.4' | 30.6'
14' | 15' | 15' | 14' | 14'
13.1' | 12.9' | 8.7' | L=6.3'
26.7'
L=13.1' R=4' | L=13.1' R=4' | L=13.1' R=4' | L=13.1' R=4'
19' (Typ.) | 24' (Typ.)
14 | 28 | 10 | 16 | 22 | 18
24' (Typ) | 28' | 40' (Typ.) | 28' | 24' (Typ)
100' | 100'
ADA Parking Sign. (Typ.)
ADA Ramp w/ Truncated Domes
Building #1 +/- 12,400 SF
Building #3 +/- 12,400 SF
Building #4 +/- 34,140 SF
L=7.9' | L=7.9' | L=7.9' | L=7.9'
24' (Typ.)
9' (Typ)
23.5' | 23.5'
17.8' | 17.8'
199'
181'
Wheel Stops. (Typ) See Note 5. This Sheet.
Building #2 +/- 12,400 SF
11.5' | 24.5' | 24.5' | 11.5'
21' | 13.9' | 21.8'
Trash Enclosure
Contractor Shall Install Trash Enclosure Privacy Fence For Screening Requirements Per City Of Grain Valley. Coordinate w/ Owner For Material And Specifications. Contractor Shall Use Existing Retaining Wall As Footer And Alignment For New Fence
LOADING DOCK
Stripe Area as Shown. Coordinate w/ Owner For More Information
20' (Typ.)
L=4.8' | L=31.4' R=20'
5.1' | 14' | 20.1' | 10.1' | 28' B-B
30.1' | 1.1' | 10.7' | 11.3'
20.6'
89.8'
L=22.2' R=9.1'
L=7.9' | 3' | 2.3' | L=7.9'
Match Existing N: 1035116.88 E: 2873396.50
Match Existing N: 1035094.33 E: 2873395.78
Match Existing N: 1035102.76 E: 2873485.89
Match Existing N: 1035091.45 E: 2873485.53
Match Existing N: 1035145.55 E: 2873513.60
Match Existing N: 1035120.65 E: 2873512.83
Continue Striping Approx. 75 LF To Access Drive Behind Dollar General. Coordinate w/ Owner For More Information.
PRIVACY FENCE (TYP.)
GARDEN STREET
ROCK CREEK LANE

30 0 30
SCALE IN FEET

NO.	BY	CK/APP

DATE | REVISION

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PROFESSIONAL ENGINEER
4/30/20

R. KEVIN STERRETT, MO E-26440

Consult engineers Inc planners
1010 Haskell St. Ste 210 Kansas City, KS 66101 816-759-2285 CORPORATE LICENSE No. E2010005873

DIMENSION PLAN

THE LOFTS AT OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE: April 30, 2020
JOB NO.: 19.068
SHEET 3 OF 21

4/30/2020
DimensionPlan.dgn

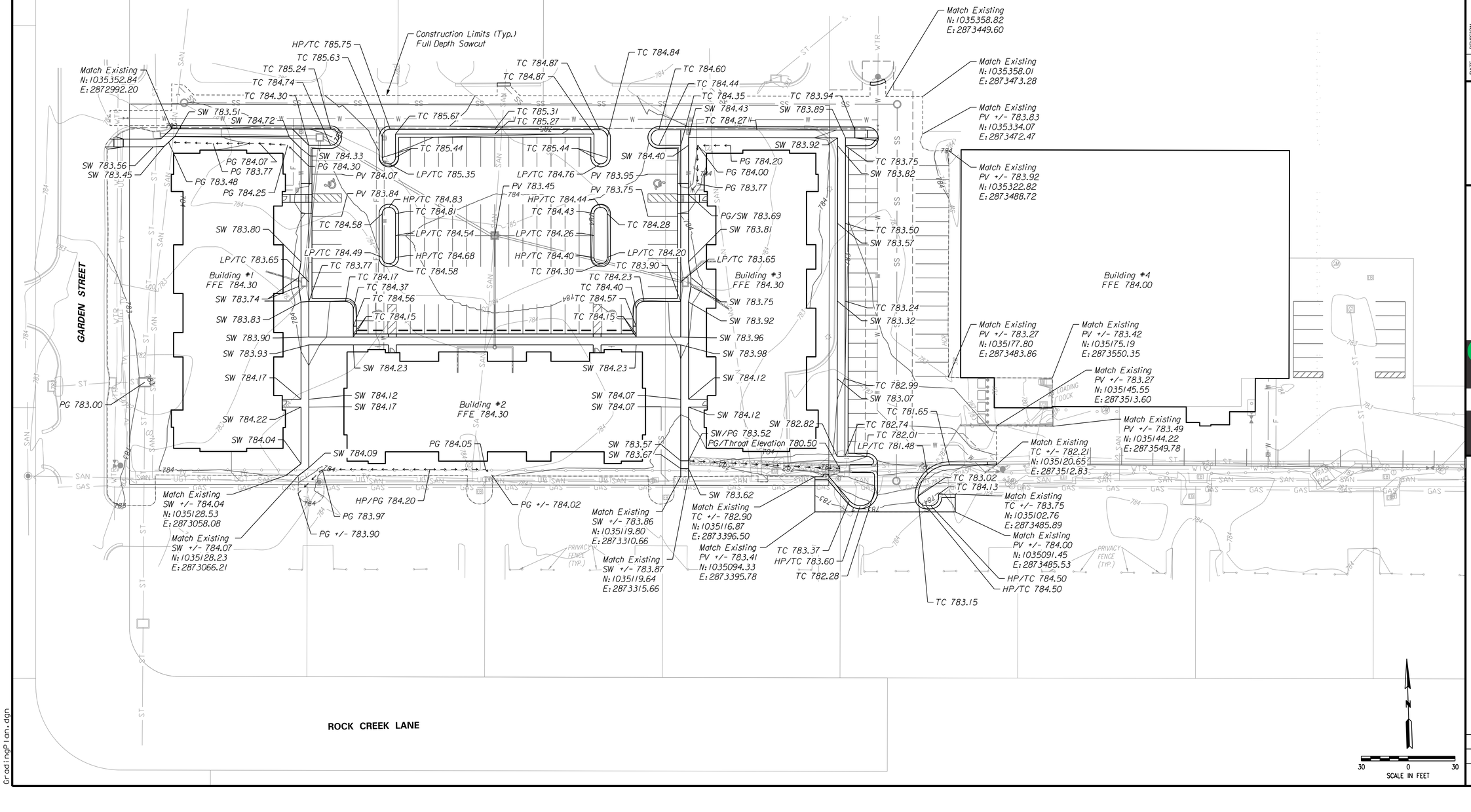
GENERAL NOTES:

1. See detail sheet for pavement sections and details.
2. All slopes to be 3:1 max.
3. All dimensions are to back of curb unless otherwise noted.
4. See Sidewalk Ramp, Concrete Flume, and Curb Cut Detail Sheet for dimensions and spot elevations for sidewalk ramps, concrete flumes, and curb cuts.
5. Contractor shall grade a series of shallow "V" ditches to divert water away from buildings. See spot elevations below.

PLAN LEGEND

Spot Elevations

TC Top Of Curb
PV Top Of Pavement
EG Existing Grade
PG Proposed Grade
SW Sidewalk
HP High Point
LP Low Point



NO.	BY	CK/APP
DATE	REVISION	

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PROFESSIONAL ENGINEER
4/30/20
R. KEVIN STERRETT, MO E-26440

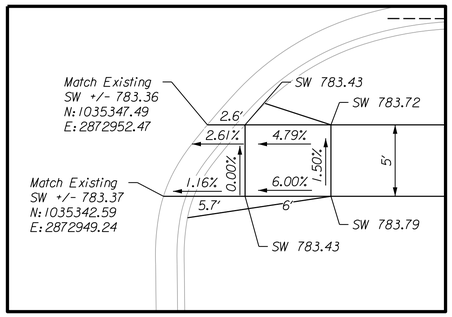
Consult Inc
engineers
planners
1010 Haskell St. Ste 210 Kansas City, KS 66105 816-759-2285 CORPORATE LICENSE No. E2010005873

GRADING PLAN

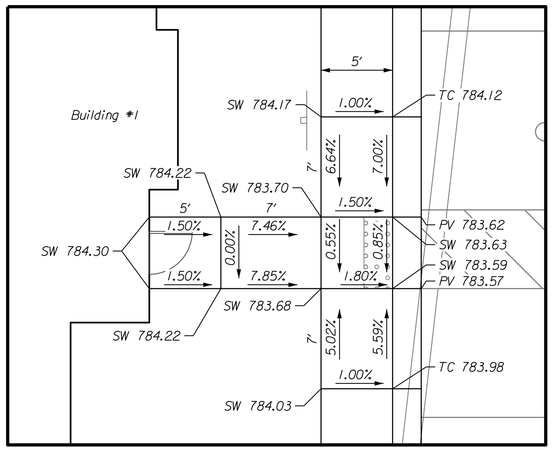
THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET 4 OF 21

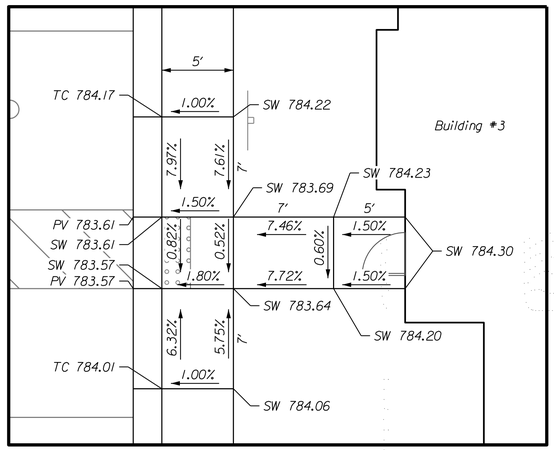
4/30/2020
GradingPlan.dgn



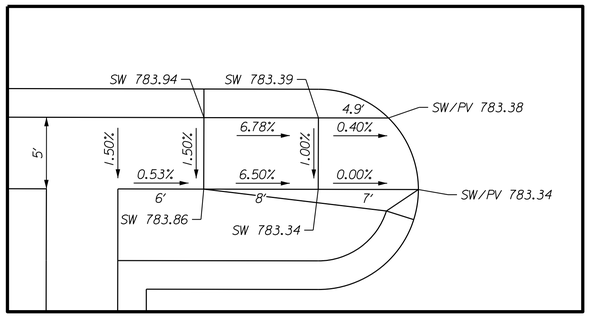
Detail 01



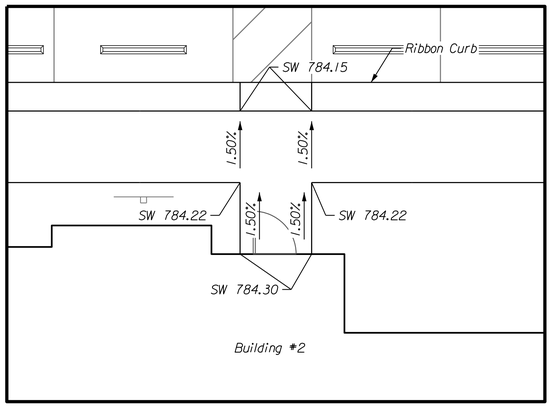
Detail 03



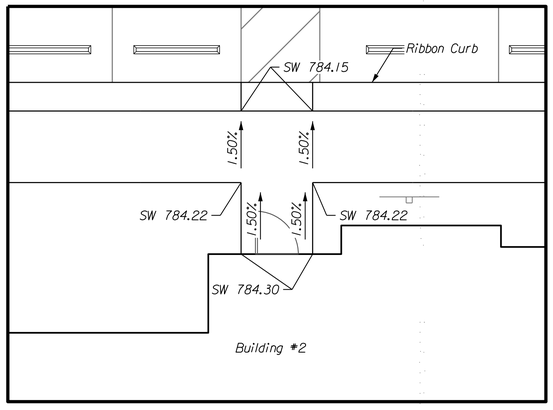
Detail 04



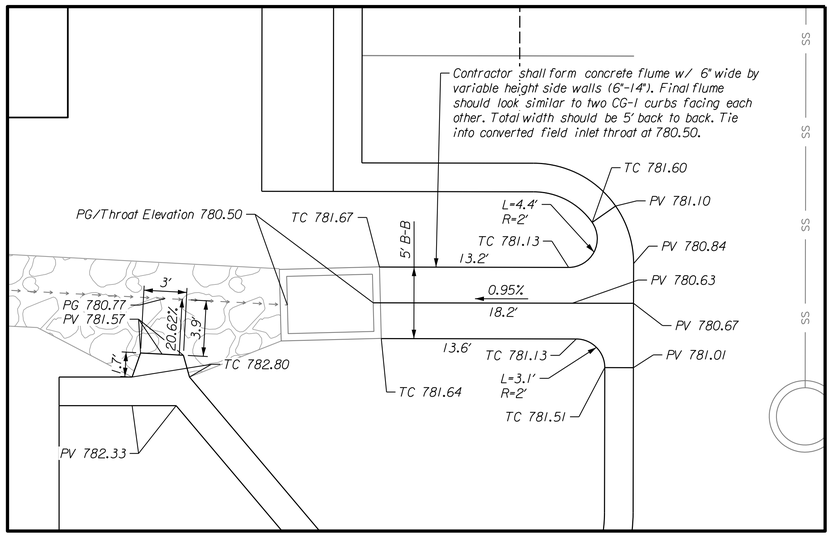
Detail 02



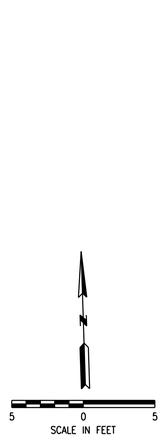
Detail 05



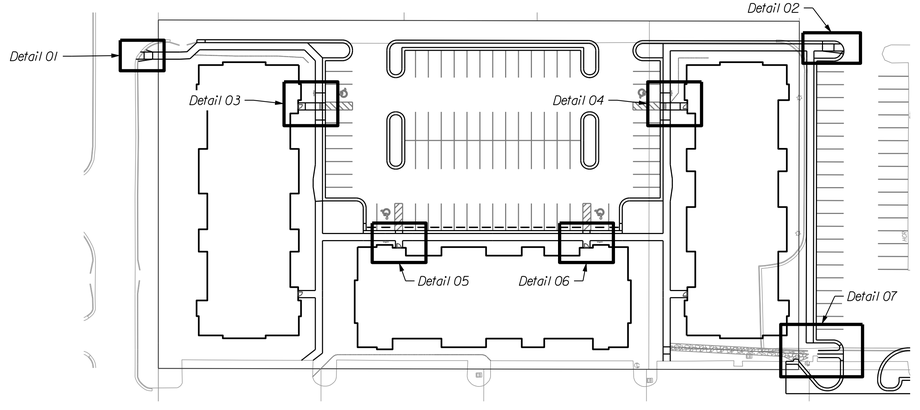
Detail 06



Detail 07



For all Detail Views



KEY MAP

Not to Scale

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DATE	REVISION	

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STATE OF MISSOURI
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PROFESSIONAL ENGINEER

4/30/20

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CORPORATE LICENSE No. E2010005873

SIDEWALK RAMP, CONCRETE FLUME, AND CURB CUT DETAILS

THE LOFTS AT OLD TOWNE MARKET PLACE

GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET OF
5 21

4/30/2020
05-SiteDetails.dgn

GARDEN STREET

Junction Box 1-1 (4'x4' Inside)
Top = 784.80
N: 1035344.27
E: 2873086.85

Existing Curb Inlet 1-EX02
Core New Hole in East Wall

Grate Inlet 1-2 (4'x4' Inside)
Top = 783.45
N: 1035277.81
E: 2873196.70

12.50 LF
8" HDPE
@ 8.16%

8" HDPE
F/L 782.13
N: 1035256.00
E: 2873060.42
See Note 1

Curb Inlet 2-1 (5'x3' Inside)
Top = 783.66
N: 1035252.05
E: 2873073.80

Building #1
FFE 784.30

23.52 LF
8" HDPE
@ 4.34%

18" Dia. Nyoplast Grate Inlet
Top = 784.25
F/L In (W) = 781.74
F/L In (E) = 781.74
F/L Out (N) = 781.08
N: 1035206.35
E: 2873194.40

68.75 LF
10" HDPE
@ 1.30%

8" HDPE
F/L 782.13
N: 1035240.48
E: 2873053.91
See Note 1

8" 45° Bend
F/L 781.70
N: 1035240.17
E: 2873063.71

19.66 LF
8" HDPE
@ 1.98%

8" 90° Bend
F/L 782.08
N: 1035207.11
E: 2873170.63

8" 90° Bend
F/L 781.95
N: 1035205.98
E: 2873205.80

Existing Junction Box 1-EX01
Contractor Shall Bury Existing
Junction Box and Raise
Manhole to 783.00

8" HDPE
F/L 782.13
N: 1035204.12
E: 2873170.54
See Note 1

26.02 LF
8" HDPE
@ 1.50%

8" HDPE
F/L 782.13
N: 1035196.99
E: 2873205.51
See Note 1

Building #2
FFE 784.30

8" 45° Bend
F/L 781.98
N: 1035257.00
E: 2873328.73

8" HDPE
F/L 782.13
N: 1035256.91
E: 2873331.58
See Note 1

Curb Inlet 1-3 (5'x3' Inside)
Top = 783.66
N: 1035244.20
E: 2873317.67

17.91 LF
8" HDPE
@ 5.19%

21.57 LF
8" HDPE
@ 4.31%

8" HDPE
F/L 782.13
N: 1035231.70
E: 2873336.78
See Note 1

Building #3
FFE 784.30

At this time, roof drainage for Building #4 is intended to drain via. downspouts and outlet directly to the pavement surface, at which point the water will flow to the converted curb/field inlet. If roof drainage design changes, as building design progresses, these plans will be updated to match the design intent.

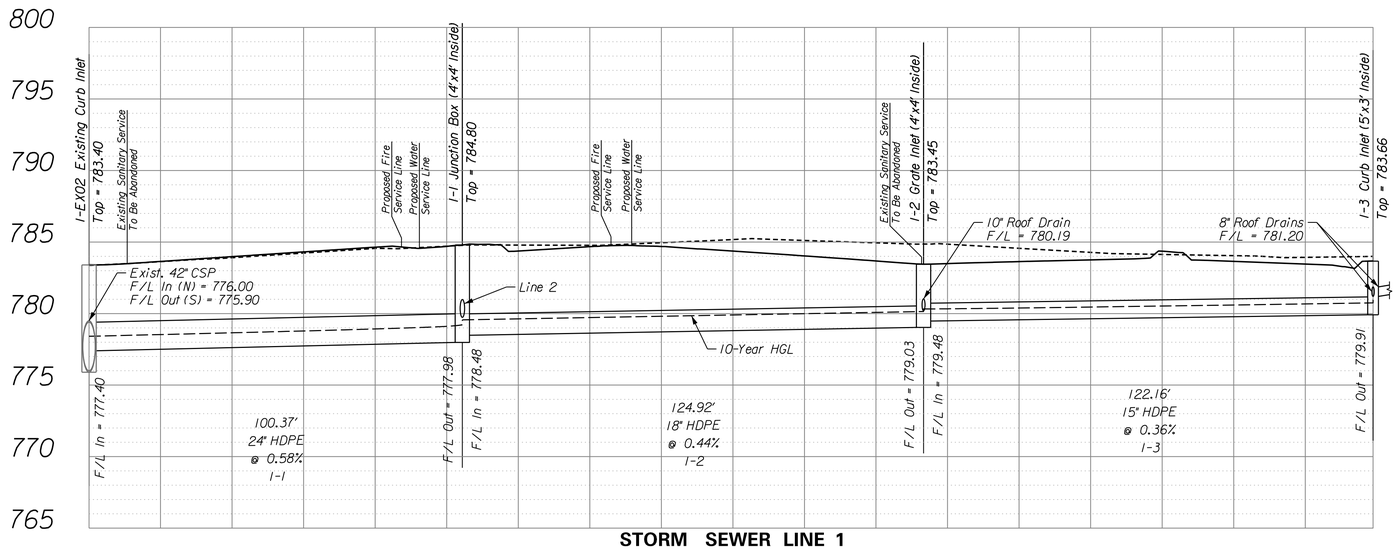
Contractor Shall Convert Existing
Curb Inlet to a Field Inlet
Top = 781.67
Throat Openings = 780.50 (E, W)

5'

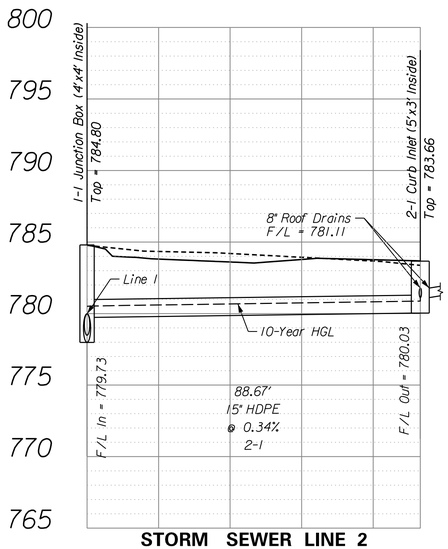
96.4'

Install 56.5 S.Y.
18" Thick Rip
Rap (D50=12")

TRASH ENCL



STORM SEWER LINE 1



STORM SEWER LINE 2

GENERAL NOTES:

1. See MEP plans for 8" HDPE roof drain locations.
2. All HDPE pipe to be smooth interior unless otherwise noted.
3. There is no storm detention on this project. The storm design outlets into an existing 42" pipe that outlets into a regional detention pond just South of Rock Creek Lane.

SCALE IN FEET
20 0 20 40

PLAN: Lat. & Long.
PROFILE: Horiz. same as above
Vert. 5 0

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DATE	REVISION	

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STATE OF MISSOURI
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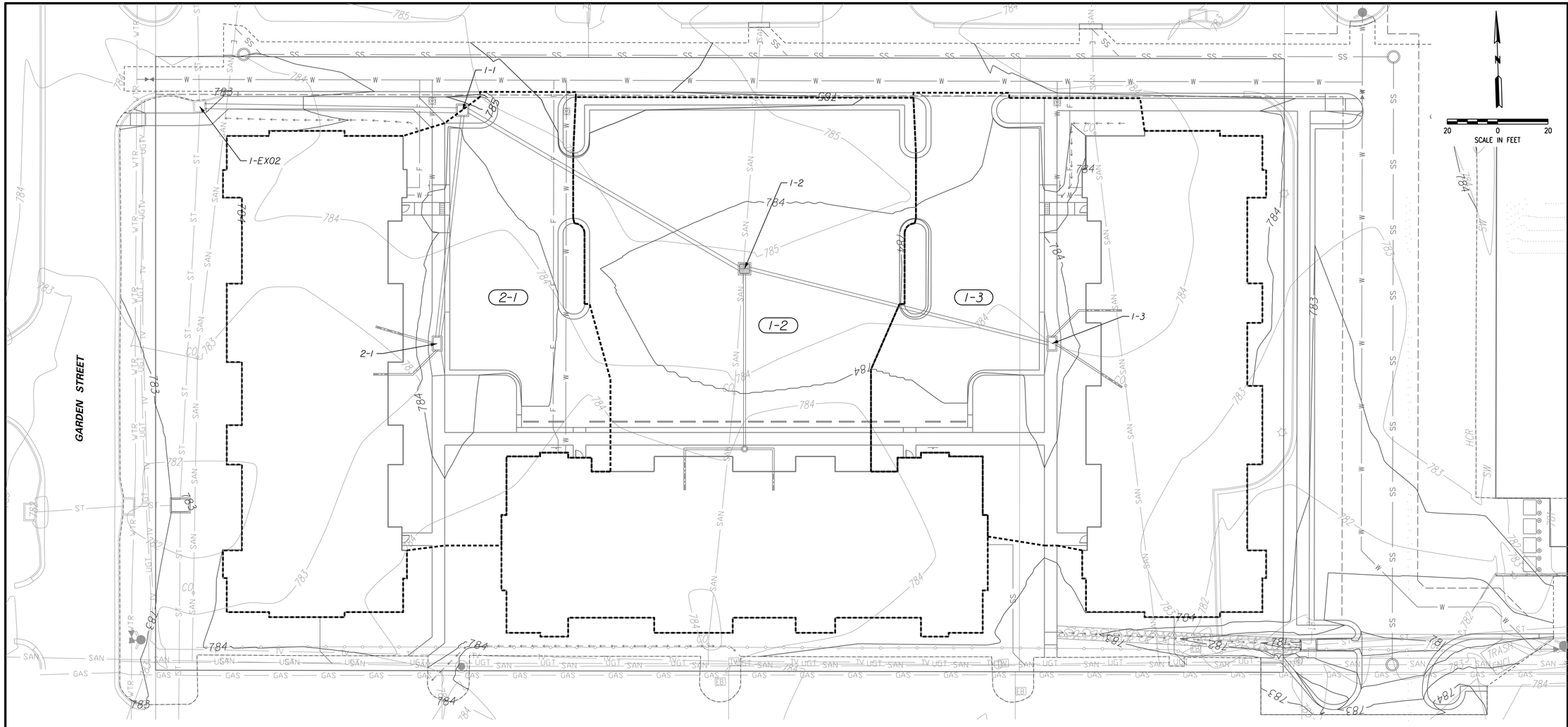
STORM SEWER PLAN AND PROFILE

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET
6 OF 21

4/30/2020
StormSewerPlanProf.dgn



STORM SEWER CALCULATIONS

TYBROOK ESTATES PHASE 1A

STORM SEWER NO.	SEWER LOCATION		TRIBUTARY AREA (AC.)			COMPOSITE RUNOFF COEFFIEIENT	TIME OF CONCEN-TRATION	10-YEAR DESIGN (k = 1)										100-YEAR DESIGN (k = 1.25)									CURB INLET			PIPE DESIGN					
									RUNOFF [cfs]										RUNOFF [cfs]																
	FROM STRUCTURE NO.	TO STRUCTURE NO.	AREA DESIGNATION ACRES		TOTAL			INTENSITY [in/hr] i[10]	Q[10]	IN PIPE UPSTREAM [CFS]	BY PASS IN [CFS]	TOTAL Q[10]	IN PIPE DOWN-STREAM [CFS]	BY PASS OUT [CFS]	10-YR INLET CAPACITY [CFS]	10-YR SPREAD [FT]	10-YEAR HGL	INTENSITY [in/hr] i[10]	Q[100]	IN PIPE UPSTREAM [CFS]	BY PASS IN [CFS]	TOTAL Q[100]	IN PIPE DOWN-STREAM [CFS]	BY PASS OUT [CFS]	100-YR INLET CAPACITY [CFS]	100-YEAR HGL	GUTTER SLOPE [%]	GUTTER CAPACITY [CFS]	INLET LENGTH [FT]	PIPE SIZE [in]	PIPE SLOPE [%]	PIPE TYPE	ROUGH. COEFF. [MANN-INGS]	FULL VELOCITY [FPS]	FULL FLOW [CFS]
Line 1	1-3	1-2	1-3	0.58	0.58	0.88	5.00	7.38	3.77	0.00	0.00	3.77	3.77	0.00	19.55	1.92	781.11	10.20	6.51	0.00	0.00	6.51	6.51	0.00	19.55	782.63	N/A	N/A	4.00	15.00	0.36	HDPE	0.01	4.5	5.02
	1-2	1-1	1-2	0.69	1.27	0.81	5.00	7.38	4.12	3.77	0.00	7.89	7.89	0.00	24.70	15.18	780.32	10.20	7.13	6.51	0.00	13.63	13.63	0.00	24.70	781.43	N/A	N/A	4.00	18.00	0.44	HDPE	0.01	5.71	9.04
	1-1	1-EX02	N/A	N/A	1.84	N/A	N/A	N/A	N/A	11.59	0.00	11.59	11.59	0.00	N/A	N/A	779.49	N/A	N/A	20.03	0.00	20.03	20.03	0.00	N/A	779.95	N/A	N/A	4.00	24.00	0.58	HDPE	0.01	7.15	22.36
Line 2	2-1	1-1	2-1	0.57	0.57	0.88	5.00	7.38	3.70	0.00	0.00	3.70	3.70	0.00	19.55	1.90	781.59	10.20	6.40	0.00	0.00	6.40	6.40	0.00	19.55	782.29	N/A	N/A	4.00	15.00	0.34	HDPE	0.01	4.38	4.92

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NO.	BY	CK/APP	DATE	REVISION

STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PROFESSIONAL ENGINEER

4/30/20

R. KEVIN STERRETT, MO E-26440

Consult Inc
engineers
planners
1010 Haskell St. Ste 210 Kansas City, KS 66105 816-759-2285 CORPORATE LICENSE No. E2010005823

DRAINAGE AREA MAP AND STORM SEWER CALCULATIONS

THE LOFTS AT OLD TOWNE MARKET PLACE

GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE: April 30, 2020

JOB NO.: 19.068

SHEET 7 OF 21

4/30/2020
StormSewerDrainageAreaMap.dgn

SANITARY SEWER GENERAL NOTES:

1. All sanitary stub lines shall be laid on 2.00% grade unless approved otherwise.
2. The Contractor shall install and properly maintain a mechanical plug at all connection points with existing lines until such time that the new line is tested and approved.
3. Where sanitary sewer lines are to be installed over and across water lines, a minimum of 24 inches of clearance shall be provided. Where clearance is not provided, construct sanitary sewer line of ductile iron pipe for a distance of at least 10 feet in each direction from crossing, with no joint within 6 feet of crossing.
4. Performance testing in accordance with APWA Section 2508. Witness and acceptance by City is required before placing in service.
5. All service lines shall be schedule 40 PVC.
6. All pre-cast manholes shall meet or exceed standards and specifications as set forth in ASTM C-478.
7. All PVC pipe shall meet or exceed standards and specifications as set forth in ASTM D-3034.
8. All proposed and existing street crossings shall be tamped granular backfill (Type 3) from the bottom of the trench to a point that is 15" below the finished grade of the street. All existing street crossings shall be filled with flowable fill per detail STR-011.
9. Mandrel testing is required and shall be performed in accordance with APWA 2508.5, at a minimum of 30 days after installation.
10. All inspection of sanitary sewer construction shall be performed by the City of Grain Valley.
11. It is the responsibility of the contractor to have sanitary sewer lines air tested and sanitary sewer manholes vacuum tested for new construction and modifications to existing. Contractor shall provide city with test results upon completion of construction.
12. Areas with less than three (3) feet of depth from existing grade to proposed top of pipe shall be filled to an elevation of three (3) feet above the proposed top of pipe, compacted to 95% density +/-2% prior to trenching or laying of any pipe.
13. Sanitary sewer piping material shall be as follows:

    0 to 15' depth: SDR-35 PVC
    15' to 22' depth: SDR-26 PVC
    22' to 30' depth: SDR-21 PVC
    greater than 30' depth: D.I.P.
    6" service laterals: SDR-35 PVC at 2.0% minimum.

14. All manholes, catch basins, utility valves, and meter pits shall be adjusted or rebuilt to grade as required.
15. Service lines shall be extended a minimum of 1 foot past the house side of all utility easements.
16. Insert Tee's or Saddles for service lines are not allowed except in special cases with prior City approval and City observation of installation.

WATER LINE GENERAL NOTES:

1. All ductile iron pipe shall be class 50 ductile iron pipe complete with all accessories conforming to ASA specifications A21.8. The joints shall be the bolted, gasketed joint type "U.S. Pipe & Foundry Tyton" or "American Cast Iron Pipe Company Fastite" or approved equal.
2. All PVC pipe shall comply with AWWA C-900 class DR 14 only, for 200 PSI service.
3. All water lines shall have a minimum of 42 inches of cover.
4. Fire hydrants shall be Waterous Pacer WB67 or Mueller A243 with nonrising stem. Hydrants shall have a 5 1/4" valve with a 4 1/2" pumper nozzle, and 2, 2 1/2" hose nozzles, left hand opening, or approved equal by the City of Grain Valley.
5. Gate valves shall be resilient type conforming to AWWA C-509 with mechanical joint end connections.
6. Valve boxes shall be approved by the City of Grain Valley, Missouri. All boxes to be installed out of the roadway.
7. Water line to be installed five feet back of curb unless noted.
8. All construction of water lines on this project shall be in accordance with Specifications and Procedural Requirements of the City of Grain Valley, Missouri and with the requirements of the Missouri Department of Health and Missouri Department of Natural Resources.
9. All bends in water lines shall have thrust blocking or field loc gaskets as required.
10. Restrained type joints utilized in place of backing and thrust blocks shall require manufacturing computations for number of restrained joints required for 150 PSI testing.
11. Water lines shall be hydrostatically tested for backing and leakage at 150 PSI per AWWA C-600. Disinfection (Chlorination) shall be done in accordance with AWWA C-651. City shall witness the above and shall receive acceptable results of bacteriologic tests before the line is placed in service. Hydrostatic testing requires 150 PSI for 2 hours.
12. The Contractor shall furnish and install all fittings required to provide proper horizontal and vertical alignment for new water mains, connections to existing water mains and installation of fire hydrants at the proper location and elevation.
13. The Contractor shall furnish and install all temporary blow-off assemblies, fittings, thrust blocking, and restraining devices required for temporary connections for flushing, pressure testing, chlorination, and de-chlorination of the new water mains. Prior to placing new mains into service the Contractor shall remove any corporation cocks used for testing or chlorination and replace them with tapered brass plugs.
14. Scheduling of water main shut offs and connection to existing mains shall be at the discretion of the City Public Works Department.
15. All fire hydrant branches shall be restrained using approved restraining devices. Hydrants shall be installed so that the centerline of the outlet nozzle is between eighteen and twenty-one inches (18"-21") above finished grade, or curb were applicable.
16. Sections of water main requiring multiple bends, such as cul-de-sacs, shall be restrained with approved joint restraining devices and straddle blocks.
17. Covers, lids, and standpipes on all abandoned valves shall be removed to at least two feet (2') below grade and the area shall be properly backfilled. In paved areas removal of valve lid and filling of valve box with concrete may be allowed at Public Works Department discretion.
18. The Contractor shall verify the outside diameter (O.D.) of the existing water main prior to scheduling connection. Provide transition couplings as required.
19. All existing water services being disconnected shall be disconnected at the corporation stop.
20. All proposed and existing street crossings shall be tamped granular backfill (Type 3) from the bottom of the trench to a point that is 15" below the finished grade of the street. All existing street crossings shall be filled with flowable fill per detail STR-011.

NO.	BY	CK/APP	DATE	REVISION

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER E-26440
PROFESSIONAL ENGINEER

4/30/20

R. KEVIN STERRETT, MO E-26440

Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

SANITARY SEWER AND
WATER LINE GENERAL NOTES

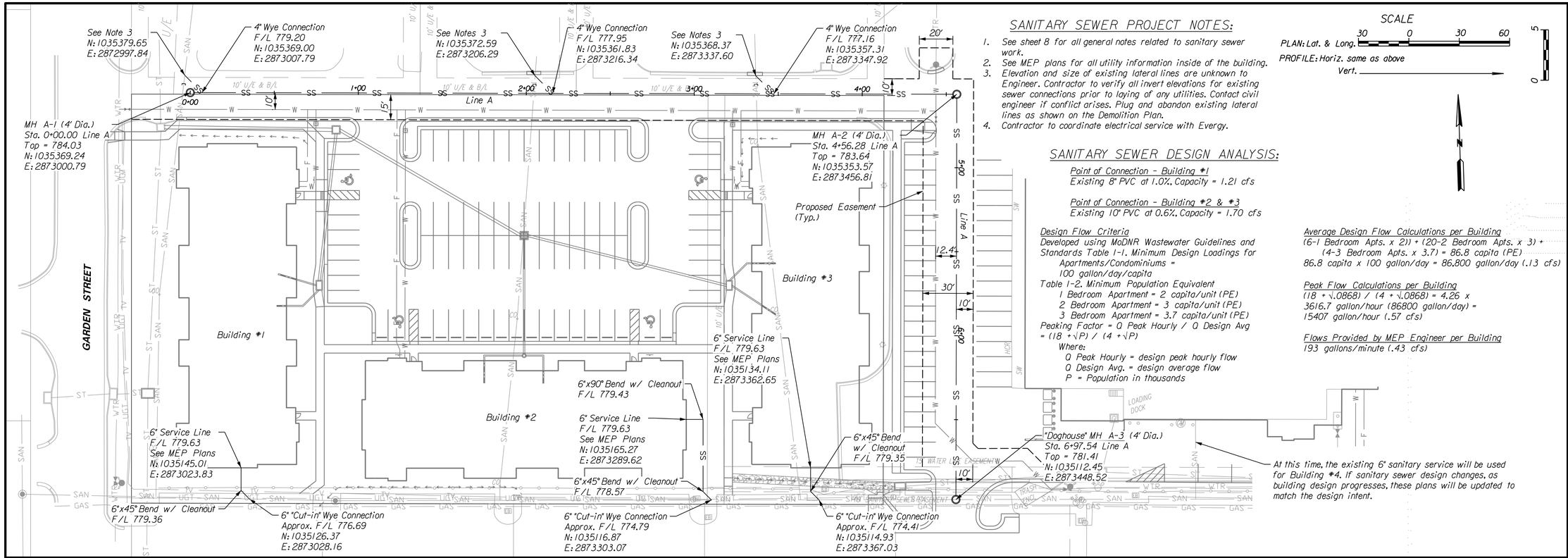
THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020

JOB NO.
19.068

8 SHEET OF 21

4/30/2020
Utility-Sanitary-Water-Notes.dgn



SANITARY SEWER PROJECT NOTES:

1. See sheet 8 for all general notes related to sanitary sewer work.
2. See MEP plans for all utility information inside of the building.
3. Elevation and size of existing lateral lines are unknown to Engineer. Contractor to verify all invert elevations for existing sewer connections prior to laying of any utilities. Contact civil engineer if conflict arises. Plug and abandon existing lateral lines as shown on the Demolition Plan.
4. Contractor to coordinate electrical service with Evergy.

SCALE

PLAN: Lat. & Long. 30 0 30 60

PROFILE: Horiz. same as above

Vert. 5 0

SANITARY SEWER DESIGN ANALYSIS:

Point of Connection - Building #1
Existing 8" PVC at 1.0%. Capacity = 1.21 cfs

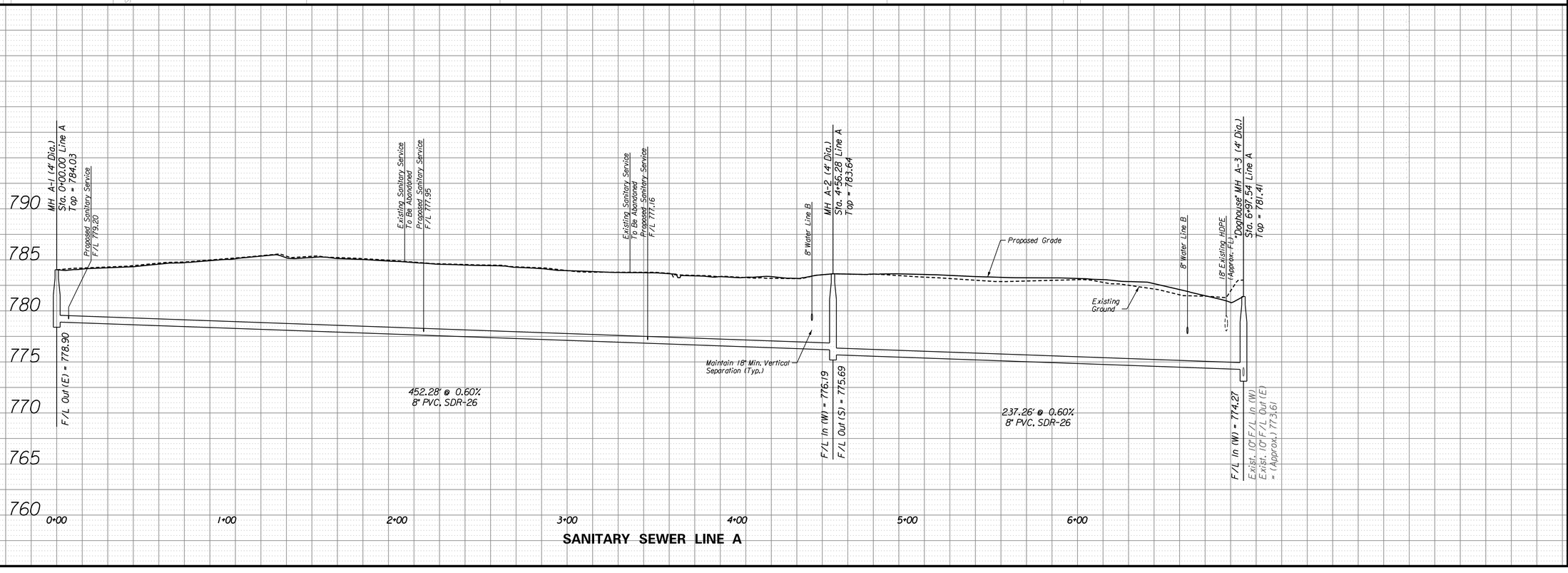
Point of Connection - Building #2 & #3
Existing 10" PVC at 0.6%. Capacity = 1.70 cfs

Design Flow Criteria
Developed using MoDNR Wastewater Guidelines and Standards Table 1-1. Minimum Design Loadings for
Apartments/Condominiums = 100 gallon/day/capita
Table 1-2. Minimum Population Equivalent
1 Bedroom Apartment = 2 capita/unit (PE)
2 Bedroom Apartment = 3 capita/unit (PE)
3 Bedroom Apartment = 3.7 capita/unit (PE)
Peaking Factor = Q Peak Hourly / Q Design Avg
$= (18 + \sqrt{P}) / (4 + \sqrt{P})$
Where:
Q Peak Hourly = design peak hourly flow
Q Design Avg. = design average flow
P = Population in thousands

Average Design Flow Calculations per Building
(6-1 Bedroom Apts. x 2)) + (20-2 Bedroom Apts. x 3) + (4-3 Bedroom Apts. x 3.7) = 86.8 capita (PE)
86.8 capita x 100 gallon/day = 86,800 gallon/day (.13 cfs)

Peak Flow Calculations per Building
$(18 + \sqrt{.0868}) / (4 + \sqrt{.0868}) = 4.26$ x
3616.7 gallon/hour (86800 gallon/day) =
15407 gallon/hour (.57 cfs)

Flows Provided by MEP Engineer per Building
193 gallons/minute (.43 cfs)



SANITARY SEWER LINE A

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PROFESSIONAL ENGINEER
4/30/20

R. KEVIN STERRETT, MO E-26440

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SANITARY SEWER PLAN AND PROFILE

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET 9 OF 21

4/30/2020
UtilityPlan-Sanitary.dgn

Sta. 0+05.00 Water Line A
1-8" Gate Valve
N: 1035360.53
E: 2872963.02

Sta. 0+00.00 Water Line A
Point of Connection
1-8"x8" Tee w/ Thrust Block
N: 1035360.70
E: 2872958.03

Sta. 1+12.30 Water Line A =
Fire Service Connection
1-8"x6" Tee w/ Thrust Block
N: 1035356.84
E: 2873070.26

Sta. 1+17.30 Water Line A =
Water Service Connection
1-8"x6" Tee w/ Thrust Block
1-6"x3" Reducer
N: 1035356.67
E: 2873075.26

Sta. 1+65.53 Water Line A =
Fire Service Connection
1-8"x6" Tee w/ Thrust Block
N: 1035355.02
E: 2873123.45

Sta. 1+70.53 Water Line A =
Water Service Connection
1-8"x6" Tee w/ Thrust Block
1-6"x3" Reducer
N: 1035354.85
E: 2873128.45

Sta. 3+70.30 Water Line A =
Fire Service Connection
1-8"x6" Tee w/ Thrust Block
N: 1035347.98
E: 2873328.11

Sta. 3+65.30 Water Line A =
Water Service Connection
1-8"x6" Tee w/ Thrust Block
1-6"x3" Reducer
N: 1035348.16
E: 2873323.11

Sta. 4+86.35 Water Line A =
Sta. 0+27.64 Water Line B
1-8"x8" Tee w/ Thrust Block
N: 1035344.00
E: 2873444.09

Sta. 0+00.00 Water Line B
Point of Connection
Remove and Reset Existing
Fire Hydrant
N: 1035371.62
E: 2873445.04

Pressure and Flow Readings
Static - 103 psi
Residual - 85 psi
Pitot Reading - 65 psi
Flow - 1495 gpm
See Note 3

Sta. 0+32.64 Water Line B
1-8" Gate Valve
N: 1035339.00
E: 2873443.92

Sta. 2+45.24 Water Line B
1-45° Bend w/ Thrust Block
N: 1035135.02
E: 2873459.30

Sta. 2+74.74 Water Line B
1-45° Bend w/ Thrust Block
N: 1035134.12
E: 2873488.79

Sta. 2+13.59 Water Line B
1-45° Bend w/ Thrust Block
N: 1035158.16
E: 2873437.70

Sta. 3+08.52 Water Line B
Point of Connection
Remove and Reset Existing
Fire Hydrant
N: 1035116.50
E: 2873515.08

Sta. 2+98.52 Water Line B
1-45° Bend w/ Thrust Block
N: 1035116.80
E: 2873505.09

Pressure and Flow Readings
Static - 103 psi
Residual - 90 psi
Pitot Reading - 55 psi
Flow - 1380 gpm
See Note 3

At this time, the existing water service line, vault, and meter is to be abandoned per the Demolition Plan. A new 3" water service line and a new 6" fire protection line will be installed for Building #4. If water line design changes, as building design progresses, these plans will be updated to match the design intent.

Building #1
Building #2
Building #3
Building #4
Line A
Line B
GARDEN STREET
6" Fire (Typ.)
Water Meter (Typ.)
3" Water Service (Typ.)
Proposed Easement (Typ.)

SCALE
PLAN: Lat. & Long. 30 0 30 60
PROFILE: Horiz. same as above
Vert. 5 0

WATER LINE PROJECT NOTES:

1. See sheet 8 for all general notes related to water line work.
2. See MEP plans for all utility information inside of the building.
3. Pressure and Flow readings taken on existing hydrants by NW MO Auto Sprinkler Corp on 4-6-2020.

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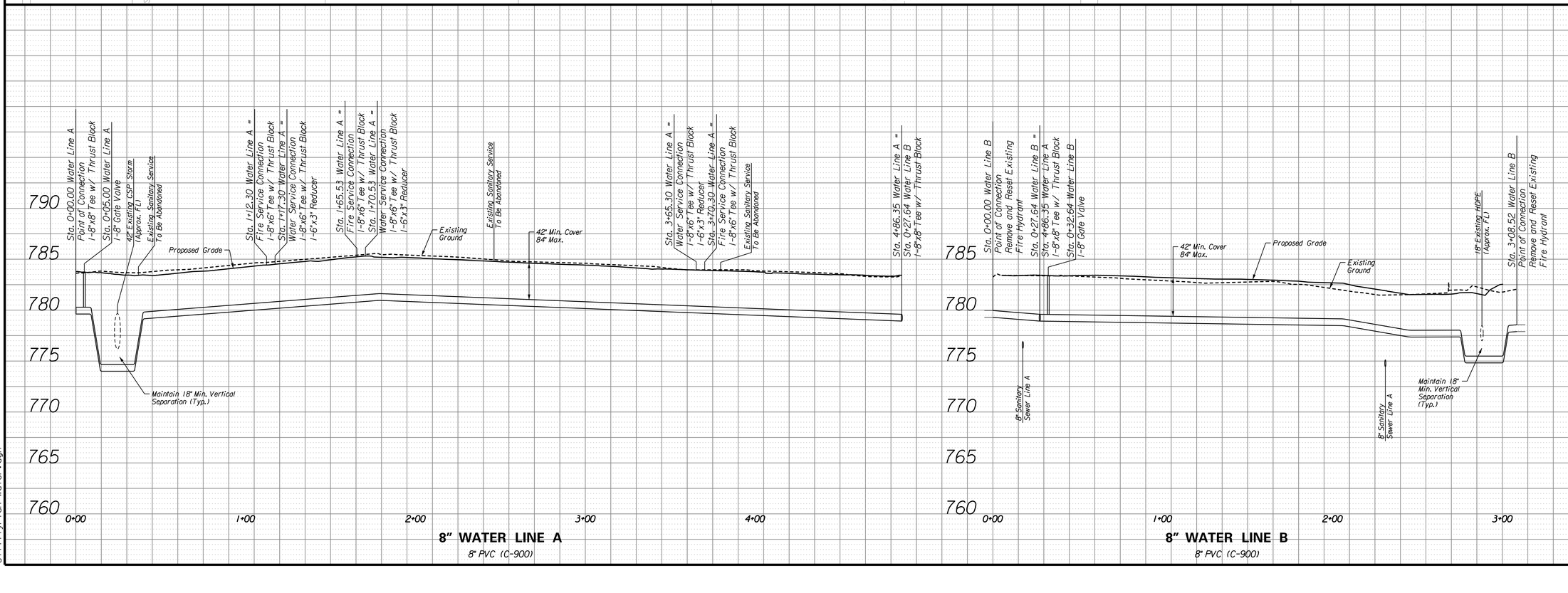
NO.	DATE	REVISION	BY	CK/APP

STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PE-2006440
PROFESSIONAL ENGINEER
4/30/20

R. KEVIN STERRETT, MO E-26440



8" WATER LINE A
8" PVC (C-900)

8" WATER LINE B
8" PVC (C-900)

Consult engineers Inc planners
CORPORATE LICENSE No. E2010005873
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285

WATER LINE PLAN AND PROFILE

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET 10 OF 21

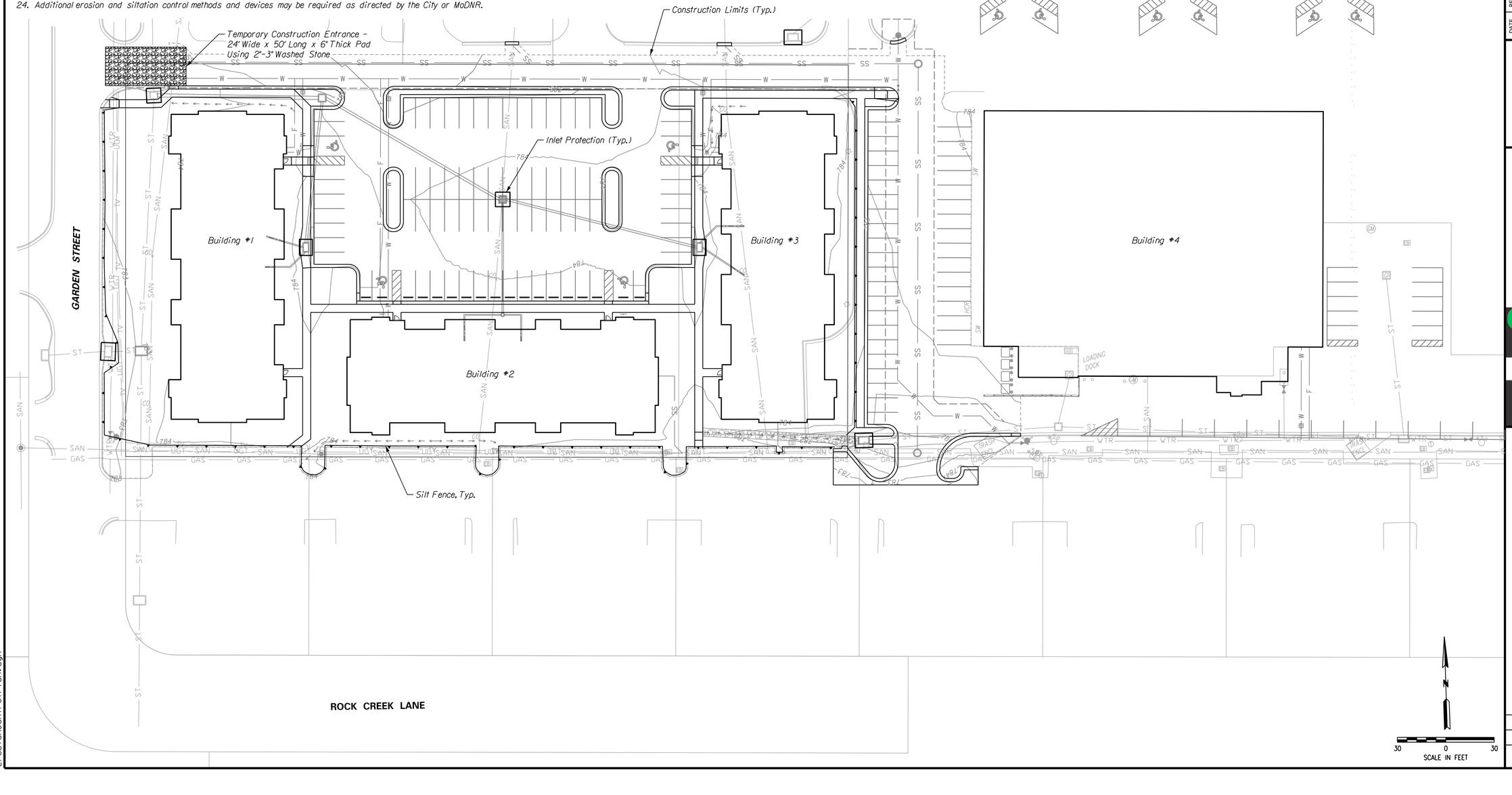
4/30/2020
UtilityPlan-Water.dgn

GENERAL NOTES:

1. The contractor shall inspect, repair and add stone to the stone construction entrance when it becomes saturated with mud to ensure it functions as it was intended.
2. Any stockpiled topsoil shall be graded to drain and seeded with a temporary seed mix.
3. All erosion and sediment control devices shall be inspected, cleaned, and repaired in accordance with the Storm Water Pollution Prevention Plan.
4. Temporary sediment control measures (silt fence, construction entrance, etc..) shall be maintained until all contributing areas are graded and stabilized.
5. A complete plan for maintenance of control devices is contained within the Storm Water Pollution Prevention Plan which is part of the site work specifications.
6. Dust control on site shall be minimized by spraying water on dry areas of the site. The us of oils and other petroleum based or toxic liquids for dust suppression is strictly prohibited.
7. If the majority of mud or dirt is not removed from existing traffic, contractor shall establish vehicle wash ares at construction traffic exit points and vehicle operation shall be intercepted and trapped before wash water is allowed to be discharged off site. Rinse-off will not be allowed outside the project construction limits.
8. Repair eroded areas immediately, re-seed as necessary to maintain good vegetative cover. Mow vegetative cover to maintain a maximum height of six inches, and remove trash as needed.
9. Inspect and repair the collection system (i.e. catch basins, piping, swales, riprap, etc..) after significant rainfall to maintain proper function.
10. All existing structures, fencing, trees, etc.., within the construction area shall be removed and disposed of off site per stat and local ordinances. Any burning on site shall be subject to local ordinances.
11. All wash water (concrete truck, vehicle cleaning, equipment cleaning, etc..) shall be disposed of in a manner that prevents contact between these materials and storm water that is discharged from the site.
12. All materials spilled, dropped, washed, or tracked from vehicles onto roadways or into storm drains must be removed immediately.
13. Contractor shall remove all temporary erosion control devices and dispose of per local codes once the site has been stabilized. Contractor shall refer to grading plan for final grades.
14. Land disturbing activities shall not commence until approval to do so has been received by governing authorities.
15. The general contractor shall strictly adhere to the SWPPP during construction operations.
16. No land clearing or grading shall begin until all erosion control measures have been installed.
17. All exposed areas shall be seeded as specified within 14 days of final grading. Should construction last for longer than 14 days, the site shall be seeded as specified.
18. After every significant runoff producing rainfall event of 1/2" or greater and at least once a week:
    A. Inspect the detention basin system for sediment accumulation, erosion, trash accumulation, vegetate cover, and general condition.
    B. Check and clear the outfall device of any obstructions.
19. This plan shall not be considered all inclusive as the general contractor shall take all necessary precautions to prevent soil sediment from leaving the site.
20. General contractor shall comply with all Stand and Local ordinances that apply.
21. Additional erosion and sediment control measures will be installed if deemed necessary by on site inspection.
22. If installation of storm drainage system should be interrupted by weather or nightfall, the pipe ends shall be covered with filter fabric.
23. General contractor shall be responsible to take whatever means necessary to establish permanent soil stabilization.
24. Additional erosion and siltation control methods and devices may be required as directed by the City or MoDNR.

PLAN LEGEND

- Temporary Stone Construction Entrance (APWA ESC-01)
- Silt Fence (APWA ESC-03)
- Storm Drain Inlet Protection (APWA ESC-06 & ESC-07 or approved equal)



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NO.	BY	CK/APP	DATE	REVISION

STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PROFESSIONAL ENGINEER
4/30/20

R. KEVIN STERRETT, MO E-26440

Consult Inc
engineers
planners
1010 Haskell St. Ste 210 Kansas City, KS 66109 815-759-2285 CORPORATE LICENSE No. E2010005873

EROSION CONTROL PLAN

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068

SHEET 11 OF 21

4/30/2020
ErosionControlPlan.dgn

GENERAL NOTES:

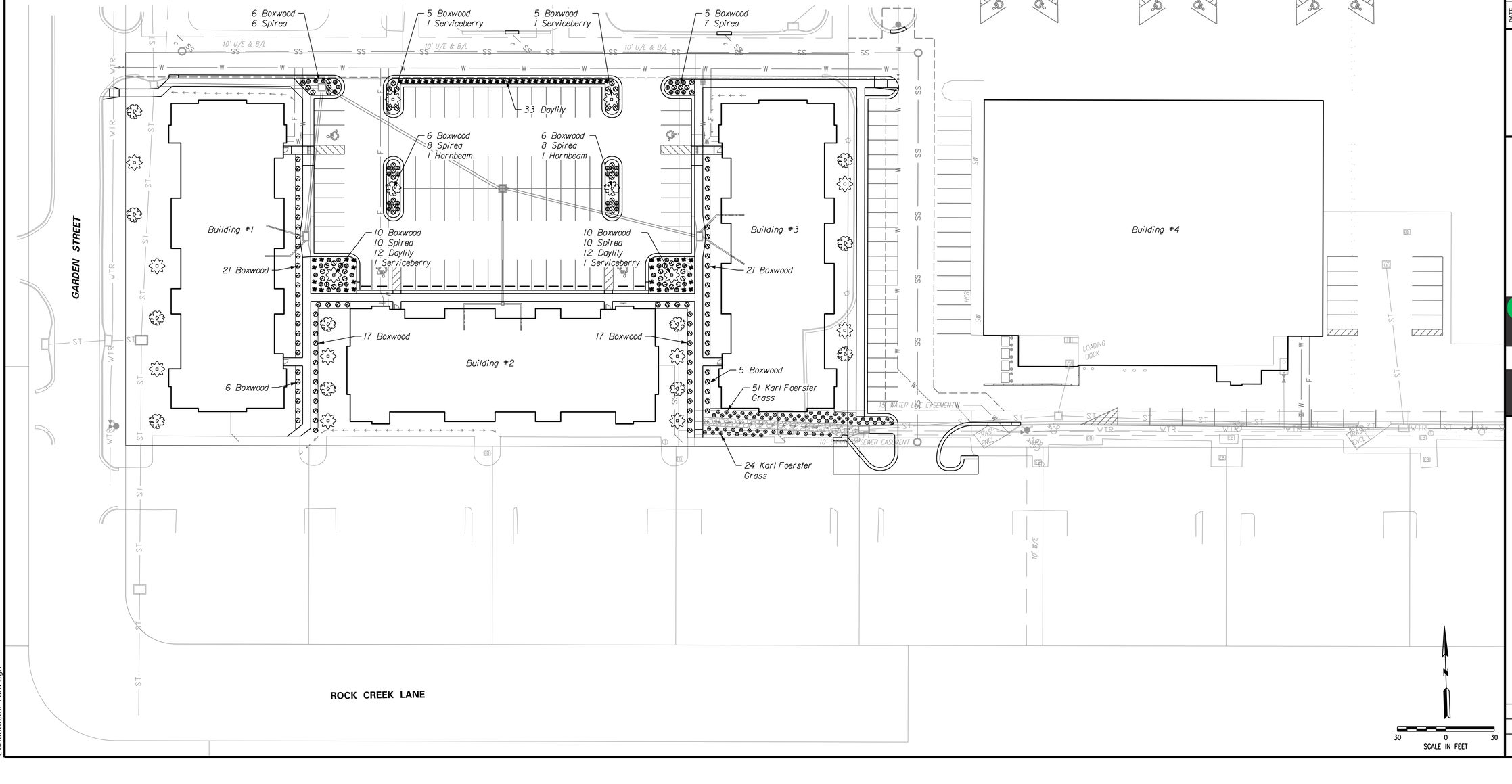
1. For proposed utility sizes see corresponding utility plans included in this set.

SITE INFORMATION:

Site Address: TBD from City of Grain Valley
Lot Area: 109,022 SF (2.50 AC)
Turf Area: 27,485 SF
Landscaped Area: 6,552 SF

PLANT SCHEDULE

SYMBOL	QTY	COMMON	BOTANICAL	
	13	Hornbeam, Frans Fontaine	Carpinus Betulus	10' wide x 30' tall
	13	Serviceberry, Robin Hill	Amelancher X Grandflora	12-15 wide x 20-25' tall
	140	Boxwood, Green Velvet	Buxus X 'Green Velvet'	2-4 wide x 2-4 tall
	49	Spirea	Spiraea X Bumalda	2-10 tall and wide
	75	Karl Foerster Grass	Calamagrostis X Acutiflora	2' wide x 3' tall
	57	Daylily	Hermerocallis	similar to other ground cover



30 0 30
SCALE IN FEET

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PROFESSIONAL ENGINEER
4/30/20

R. KEVIN STERRETT, MO E-26440

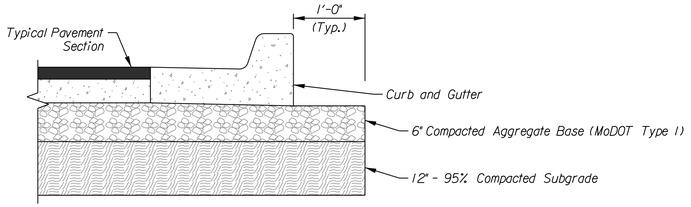
Consult inc engineers planners
1010 Haskell St. Ste 210 Kansas City, KS 66105 816-759-2285 CORPORATE LICENSE No. E2010005873

LANDSCAPE PLAN

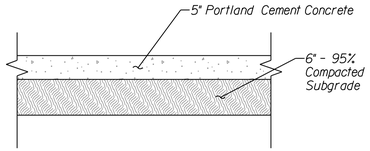
THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET 12 OF 21

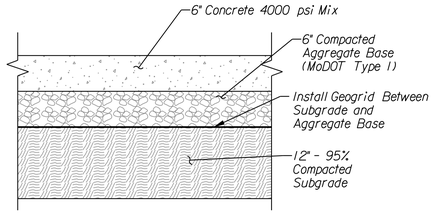
4/30/2020
LandscapePlan.dgn



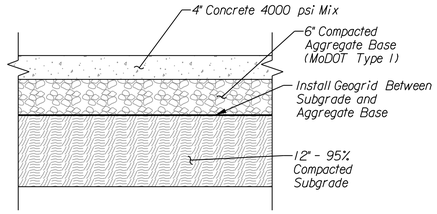
PAVING DETAIL
N.T.S.



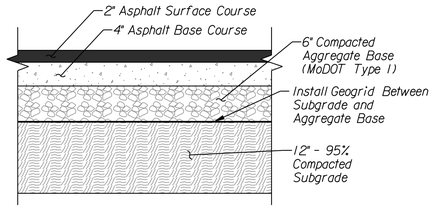
SIDEWALK SECTION
N.T.S.



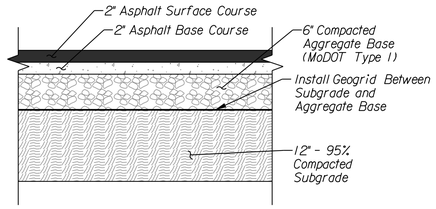
BID ALTERNATIVE #1
HEAVY DUTY CONCRETE
PAVEMENT SECTION
N.T.S.



BID ALTERNATIVE #1
LIGHT DUTY CONCRETE
PAVEMENT SECTION
N.T.S.



BID ALTERNATIVE #2
HEAVY DUTY ASPHALT
PAVEMENT SECTION
N.T.S.

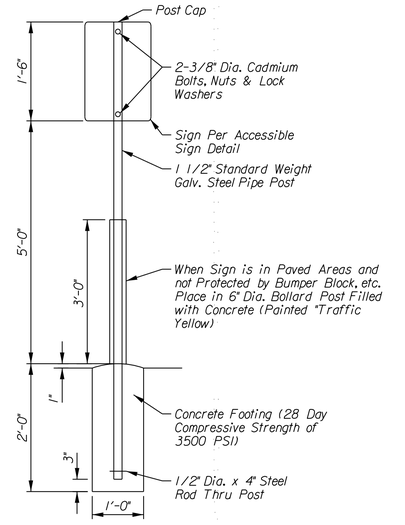


BID ALTERNATIVE #2
LIGHT DUTY ASPHALT
PAVEMENT SECTION
N.T.S.

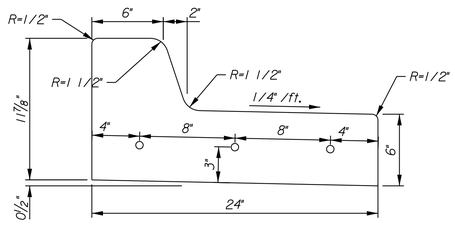
Colors
Legend and Border - Green
White Symbol on Blue Background
Background - White
(R7-8)

6"x12"
ACCESSIBLE SIGN DETAIL
N.T.S.

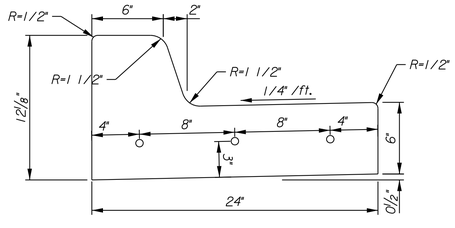
1. All signs should comply with U.S. Department of Transportation Federal Highway Administration's "Uniform Traffic Control Devices", and local codes as specified. Mount signs in accordance with manufacturer's instructions.



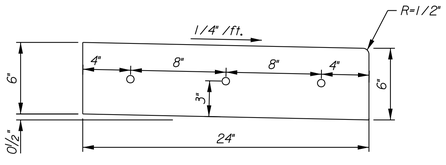
SIGN BASE
N.T.S.



"DRY" STRAIGHT BACK CURB & GUTTER
(TYPE "DRY" CG-1)
N.T.S.

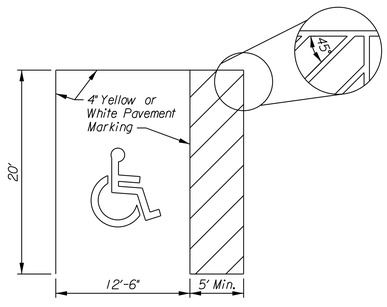


STRAIGHT BACK CURB & GUTTER
(TYPE CG-1)
N.T.S.

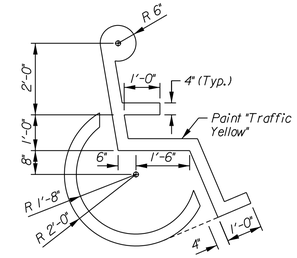


"DRY" RIBBON CURB
(TYPE "DRY" CG-1)
N.T.S.

CURB & GUTTER NOTES:
1. 3/4" Expansion joints with 2' epoxy-coated dowels shall be placed at radius points and at 150' intervals. These dowels shall be greased and wrapped on one end with expansion tubes.
2. 2" deep contraction joints shall be installed at approximately 10' intervals. These joints shall pass across the entire curb sections.
3. Fix dowels with bar chairs or equal.
4. Depth of curb shall be minimum of 8" through the handicap access ramp.



ACCESSIBLE STRIPING DETAIL
N.T.S.



ACCESSIBLE PARKING SYMBOL
N.T.S.

NOTE: Symbol to be centered in parking space and oriented as illustrated on plans.

NO.	DATE	REVISION	BY	CK/APP

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PE-2006040
PROFESSIONAL ENGINEER
R. KEVIN STERRETT, MO E-26440
4/30/20

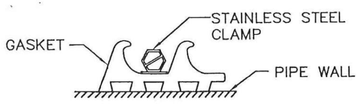
Consult engineers inc planners
1010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

SITE DETAIL SHEET

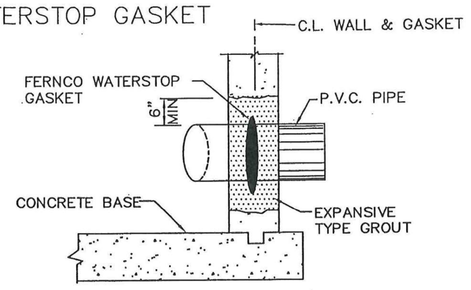
THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET NO. 13 OF 21

4/30/2020
Details-01.dgn



WATERSTOP GASKET



DIMENSION TABLE FOR WATERSTOP GASKET	
NOMINAL PIPE SIZE	GASKET INSIDE DIA.
4	3.8
6	5.7
8	7.8
10	9.9
12	14.7
15	14.7

NOTES:

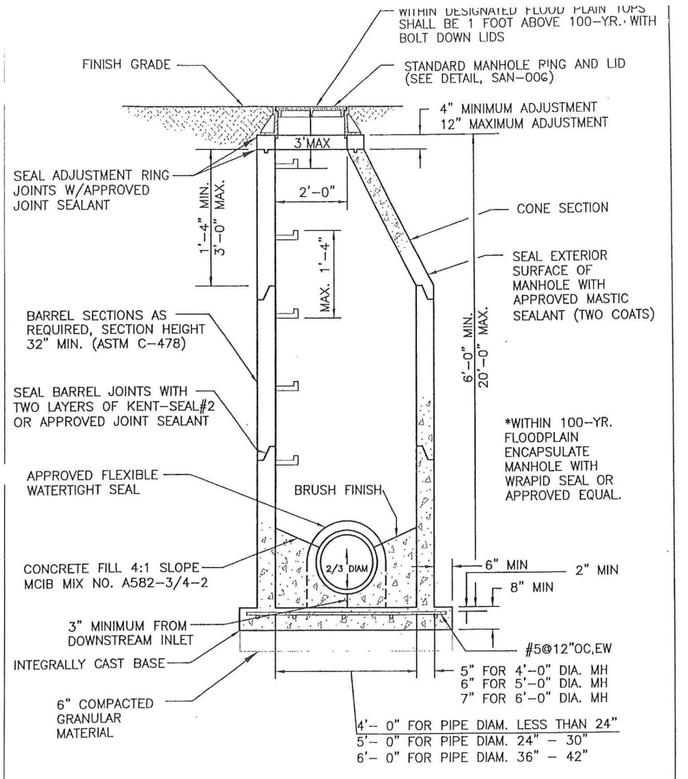
1. WATERSTOP GASKET – GASKET CROSS SECTION SHALL BE EQUAL TO HAMILTON KENT DIE NO. 2347.
2. CLAMP – CLAMPS SHALL BE WORM DRIVE WITH 3/8" HEX HEAD SLOTTED SCREW WITH 9/16" WIDE BAND WHICH IS CONTINUOUSLY GEAR SLOTTED ALL AROUND. CLAMPS SHALL BE ALL STAINLESS STEEL–BAND AND A HOUSING OF 300 SERIES AND WORM SCREW OF 400 SERIES S.S. CLAMPS SHALL BE EQUAL TO IDEAL, 64 SERIES OR 68 SERIES, 0.024" THICK.
3. INSTALLATION – STRETCH GASKET AND SLIP OVER PIPE INTO POSITION. PLACE CLAMP OVER GASKET AS SHOWN ABOVE AND TIGHTEN WORM DRIVE TO 10'–LBS. TORQUE. ENCASE IN EXPANSIVE TYPE CEMENT GROUT FOR 4" MIN. COVER ALL AROUND. GROUT SHALL BE A METALLIC ADDITIVE NON–SHRINK TYPE EQUAL TO MASTER BUILDERS "EMBECO"

WATERSTOP GASKET DETAIL

The City of Grain Valley

DATE: 1/20/05
SCALE: NO SCALE

SAN–004



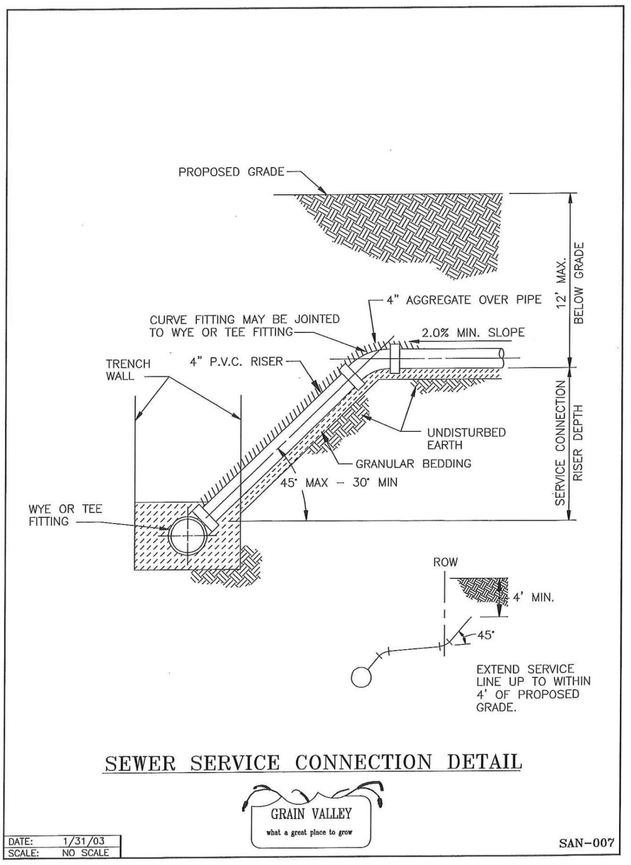
NOTE: MIN. 4000 PSI COMPRESSIVE STRENGTH

STANDARD PRECAST MANHOLE

The City of Grain Valley

DATE: 1/20/05

SAN–001

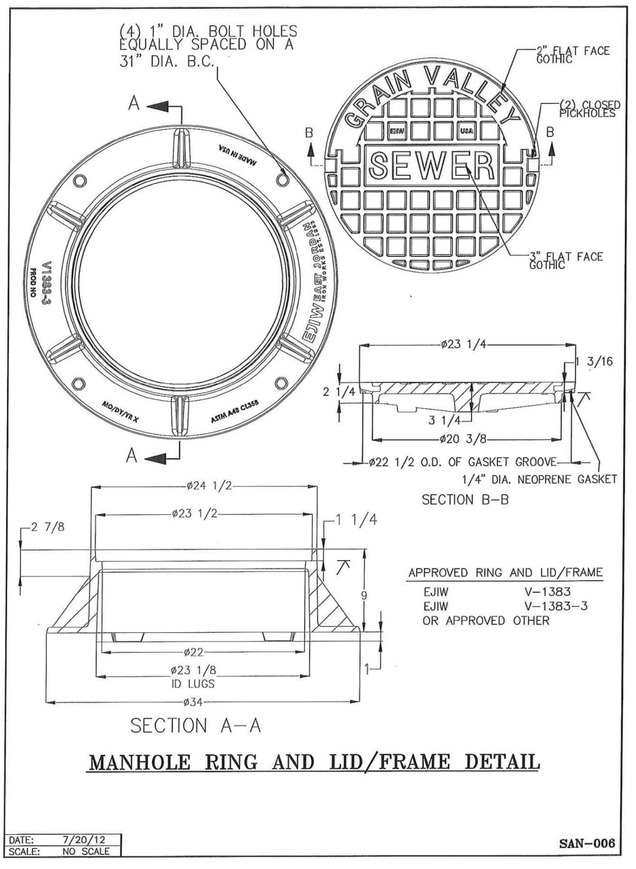


SEWER SERVICE CONNECTION DETAIL

GRAIN VALLEY
what a great place to grow

DATE: 1/31/03
SCALE: NO SCALE

SAN–007



APPROVED RING AND LID/FRAME	
EJIW	V–1383
EJIW	V–1383–3
OR APPROVED OTHER	

MANHOLE RING AND LID/FRAME DETAIL

DATE: 7/20/12
SCALE: NO SCALE

SAN–006

SHEET 14 OF 21

SANITARY SEWER DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

R. KEVIN STERRETT, MO E-26440
4/30/20

DATE	REVISION	NO.	BY	CK/APP

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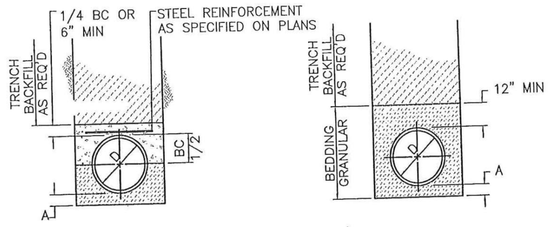
DATE Apr 30, 2020
PROJECT NO. 16.006



TYPICAL ARCH ENCASEMENT

TYPICAL PIPE BEDDING

LEGEND	
BC	OUTSIDE DIA. OF PIPE
D	NOMINAL PIPE SIZE
A	EMBEDMENT BELOW PIPE
	TRENCH BACKFILL
	TAMPED GRANULAR BACKFILL (TYPE 3)
	GRANULAR BEDDING
	CONCRETE
	CLEAN CRUSHED STONE

TABLE OF EMBEDMENT DEPTHS BELOW PIPE		
D	A MIN SOIL	A MIN ROCK
0"–27"	4"	6"
30"–60"	6"	9"
66"–UP	8"	12"

PIPE EMBEDMENT NOTES

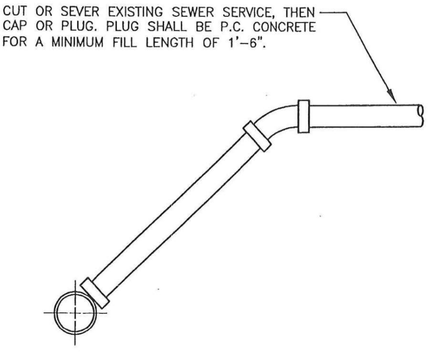
1. GRANULAR BEDDING SHALL BE CRUSHED ROCK OR PEA GRAVEL WITH NOT LESS THAN 95% PASSING 3/4" (95% PASSING 1" FOR 30" AND LARGER PIPE) AND NOT LESS THAN 95% RETAINED ON A 3/8"; TO BE PLACED IN NOT MORE THAN 6" LAYERS AND COMPACTED BY SLICING WITH A SHOVEL OR VIBRATING.
2. TAMPED GRANULAR BACKFILL (TYPE 3) SHALL BE GRANULAR MATERIAL CONFORMING TO THE REQUIREMENTS OF SECTION 1007.3 OF THE 1990 MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
3. TRENCH BACKFILL (TYPE 1) SHALL BE FINELY DIVIDED MATERIAL FREE FROM DEBRIS AND STONES, COMPACTED TO 95% MAXIMUM DENSITY.
4. FLOWABLE FILL UNDER EXISTING PAVEMENT
   95% COMPACTION IN R/W OR
   90% COMPACTION OUTSIDE OF R/W

PIPE EMBEDMENT DETAILS

DATE: 1/20/05

The City of Grain Valley

SAN–010



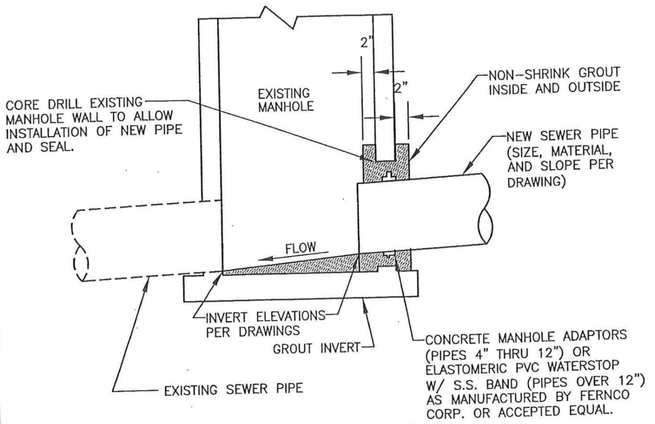
*IF EXISTING IS CLAY TILE MUST REMOVE TO MAIN AS APPROVED BY PUBLIC WORKS DIRECTOR.

SEWER SERVICE DEMOLITION DETAIL

ATE: 1/20/05
CALE: NO SCALE

The City of Grain Valley

SAN–008



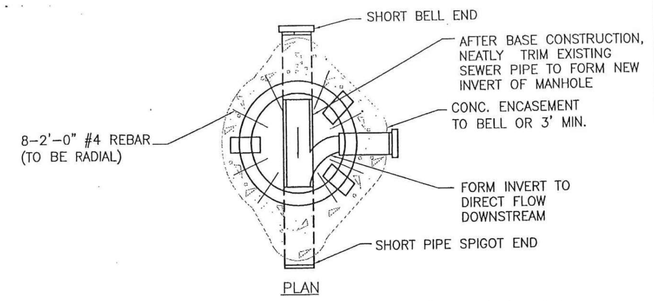
1. DRILL AND BOOT ACCEPTED OPTION
2. MANHOLE MUST BE VACUM TESTED

TYPICAL CONNECTION TO EXISTING MANHOLE

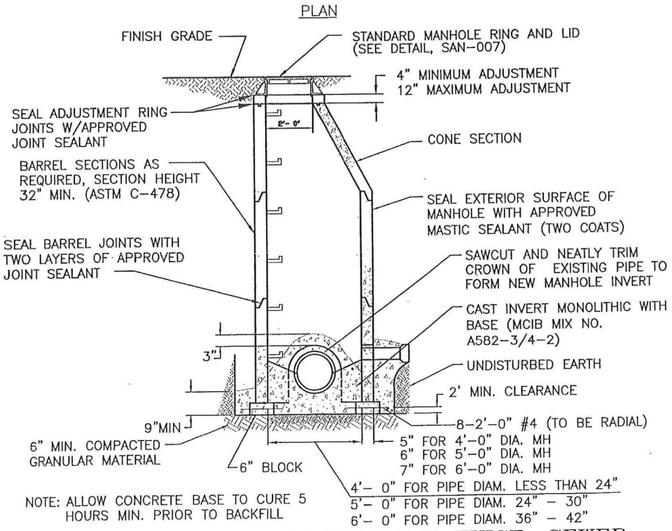
DATE: 1/20/05

The City of Grain Valley

SAN–012



PLAN



NOTE: ALLOW CONCRETE BASE TO CURE 5 HOURS MIN. PRIOR TO BACKFILL

STANDARD PRECAST MANHOLE–EXIST. SEWER

DATE: 1/20/05

The City of Grain Valley

SAN–011

SHEET 15 OF 21

SANITARY SEWER DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

STATE OF MISSOURI — R. KEVIN STERRETT — NUMBER 2644 — NOTARIAL SEAL
4/30/20
R. KEVIN STERRETT, MO E-26440

DATE	REVISION	NO.	BY	CK/APP

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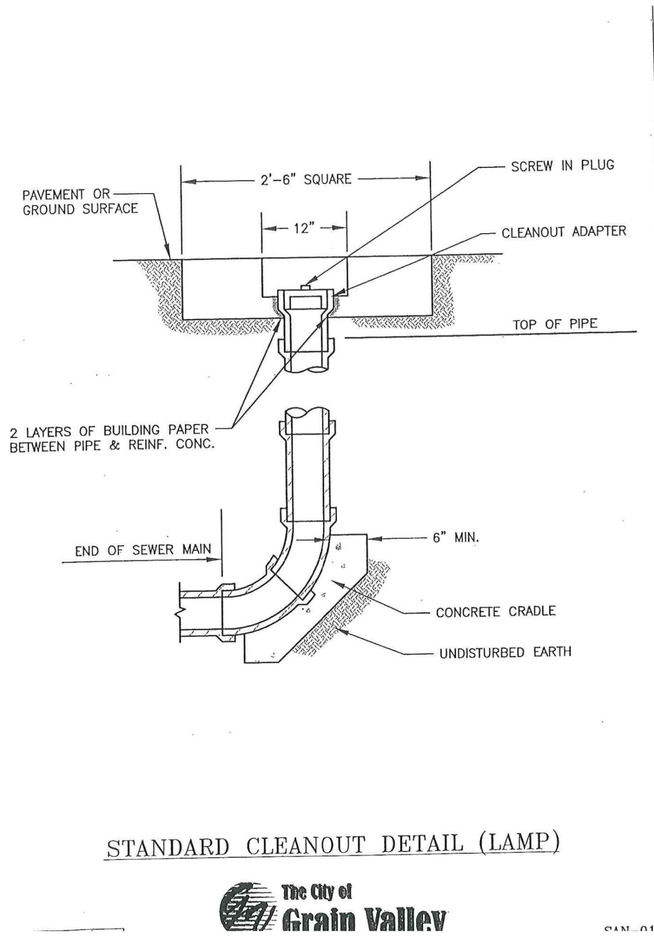

STANDARD CLEANOUT DETAIL (LAMP)

The City of Grain Valley

SAN-018

DATE: 1/20/05
SCALE: NO SCALE

SPECIFICATION TIME REQUIRED FOR A 1.0 PSIG PRESSURE DROP FOR SIZE AND LENGTH OF PIPE INDICATED FOR Q=0.0015*

TESTING FOR PVC

PIPE DIAMETER (IN)	MINIMUM TIME (MIN:SEC)	LENGTH FOR MINIMUM TIME (FT)	TIME FOR LONGER LENGTHS	SPECIFIED MINIMUM FOR LENGTH (L) SHOWN (MIN:SEC:MLSEC)						
				100 FT	150 FT	200 FT	250 FT	300 FT	350 FT	400 FT
4	3:46	597	.380L	3:46	3:46	3:46	3:46	3:46	3:46	3:46
6	5:40	398	.854L	5:40	5:40	5:40	5:40	5:40	5:40	5:42
8	7:34	298	1.520L	7:34	7:34	7:34	7:34	7:36	8:52	10:08
10	9:26	239	2.374L	9:26	9:26	9:26	9:53	11:52	13:51	15:49
12	11:20	199	3.418L	11:20	11:20	11:24	14:15	17:05	19:56	22:47
15	14:10	159	5.342L	14:10	14:10	17:48	22:15	26:42	31:09	35:36
18	17:00	133	7.692L	17:00	19:13	25:38	32:03	38:27	44:52	51:16
21	19:50	114	10.470L	19:50	26:10	34:54	43:37	52:21	61:00	69:48
24	22:40	99	13.674L	22:47	34:11	45:34	56:58	68:22	79:46	91:10
27	25:30	88	17.306L	28:51	43:16	57:41	72:07	86:32	100:57	115:22
30	28:20	80	21.366L	35:37	53:25	71:13	89:02	106:50	124:38	142:26
33	31:10	72	25.852L	43:05	64:38	86:10	107:43	129:16	150:43	172:21
36	34:00	66	30.768L	51:17	76:55	102:34	128:12	153:50	179:29	205:07
42	39:48	57	41.883L	69:48	104:42	139:37	174:30	209:24	244:19	279:13
48	45:34	50	54.705L	91:10	136:45	182:21	227:55	273:31	319:06	364:42
54	51:02	44	69.236L	115:24	173:05	230:47	288:29	346:11	403:53	461:34
60	56:40	40	85.476L	142:28	213:41	284:55	356:09	427:23	498:37	569:50

SANITARY SEWER DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE: April 30, 2020
JOB NO. 19.068

SHEET 16 OF 21

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

STATE OF MISSOURI — R. KEVIN STERRETT — NUMBER E-26440 — NOTARIAL SEAL
4/30/20
R. KEVIN STERRETT, MO E-26440

DATE	REVISION	NO.	BY	CK/APP

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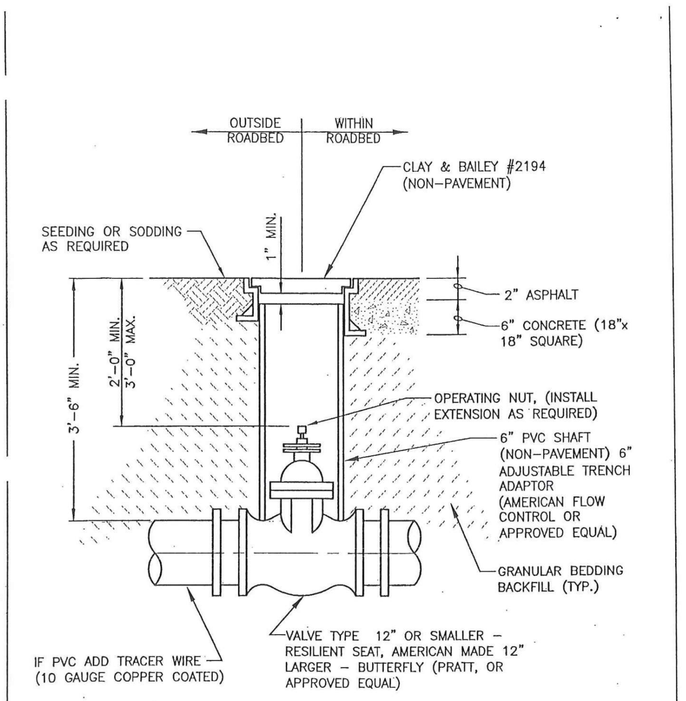
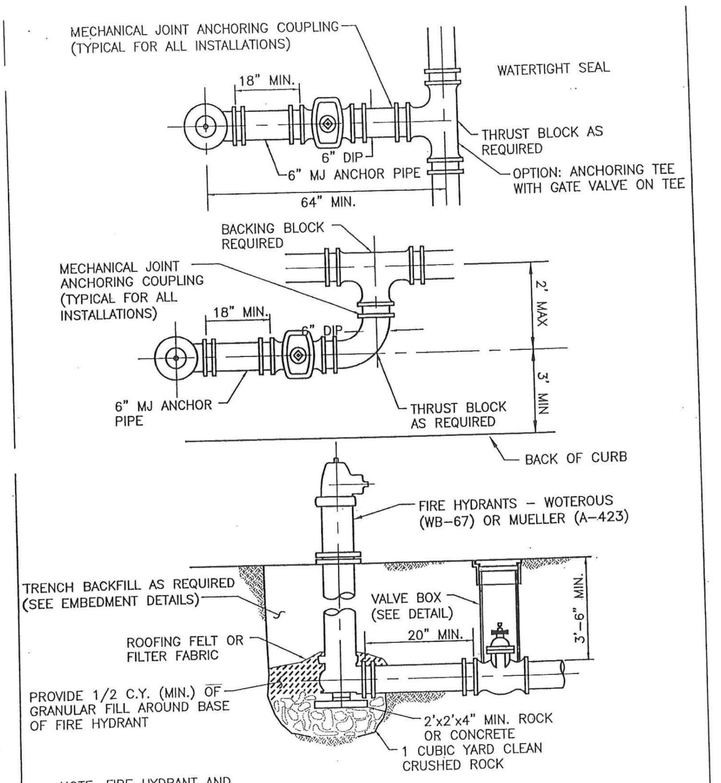


VALVE BOX DETAIL

The City of Grain Valley

DATE: 1/20/05
SCALE: NO SCALE

WAT-002



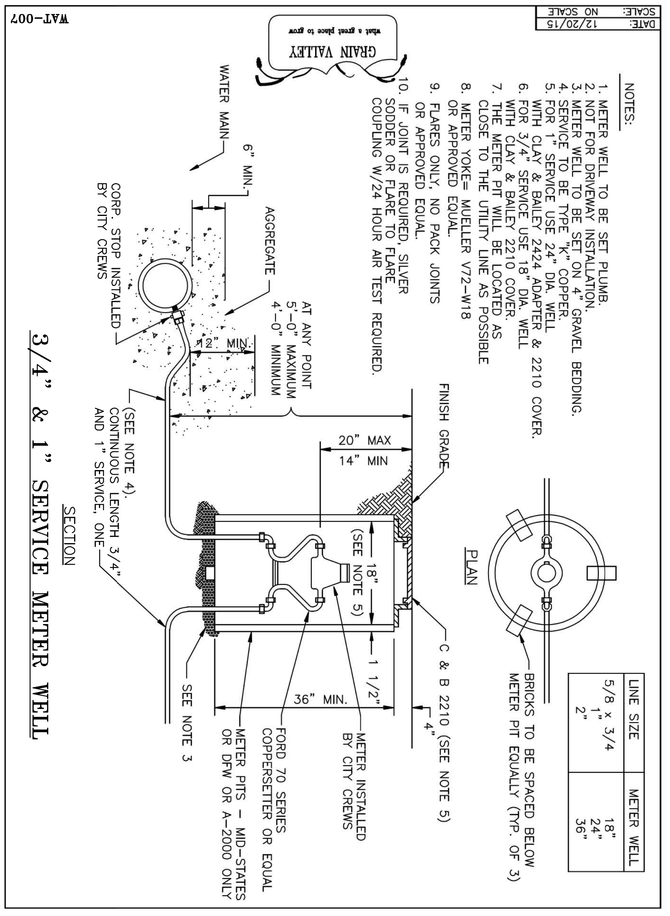
NOTE: FIRE HYDRANT AND VALVE ASSEMBLY SHALL BE CLEAR OF SIDEWALK PLACEMENT.

FIRE HYDRANT DETAIL

The City of Grain Valley

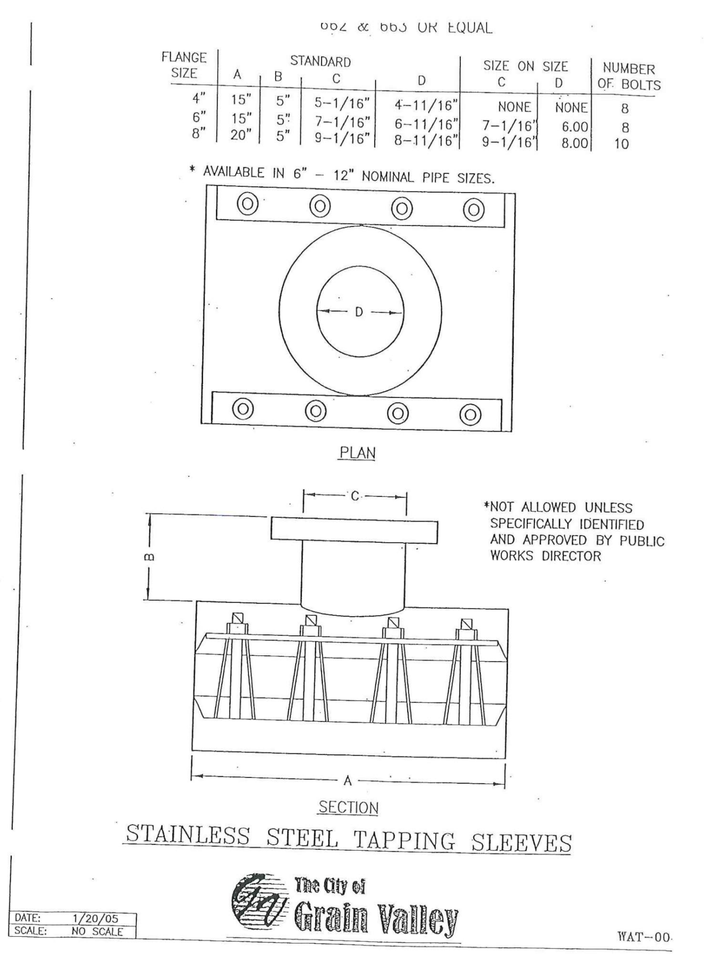
DATE: 1/20/05
SCALE: NO SCALE

WAT-001



NOTES:
1. METER WELL TO BE SET PLUMB.
2. NOT FOR DRIVEWAY INSTALLATION.
3. METER WELL TO BE SET ON 4" GRAVEL BEDDING.
4. SERVICE TO BE TYPE "K" COPPER.
5. FOR 1" SERVICE USE 24" DIA. WELL WITH CLAY & BAILEY 2424 ADAPTER & 2210 COVER.
6. FOR 3/4" SERVICE USE 18" DIA. WELL WITH CLAY & BAILEY 2210 COVER.
7. THE METER PIT WILL BE LOCATED AS CLOSE TO THE UTILITY LINE AS POSSIBLE
8. METER YOKE= MUELLER V72-W18 OR APPROVED EQUAL
9. FLARES ONLY, NO PACK JOINTS OR APPROVED EQUAL
10. IF JOINT IS REQUIRED, SILVER SODDER OR FLARE TO FLARE COUPLING W/24 HOUR AIR TEST REQUIRED.

METER WELL	LINE SIZE
18"	5/8 x 3/4
24"	1"
36"	2"



FLANGE SIZE	STANDARD A	B	C	D	SIZE ON SIZE C	D	NUMBER OF BOLTS
4"	15"	5"	5-1/16"	4-11/16"	NONE	NONE	8
6"	15"	5"	7-1/16"	6-11/16"	7-1/16"	6.00	8
8"	20"	5"	9-1/16"	8-11/16"	9-1/16"	8.00	10

*NOT ALLOWED UNLESS SPECIFICALLY IDENTIFIED AND APPROVED BY PUBLIC WORKS DIRECTOR

STAINLESS STEEL TAPPING SLEEVES

The City of Grain Valley

DATE: 1/20/05
SCALE: NO SCALE

WAT-00

17 SHEET OF 21

DATE April 30, 2020
JOB NO. 19.068

WATER LINE DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

STATE OF MISSOURI R. KEVIN STERRETT NUMBER E-26440 NOTARIAL SEAL
4/30/20
R. KEVIN STERRETT, MO E-26440

DATE	REVISION	NO.	BY	CK/APP

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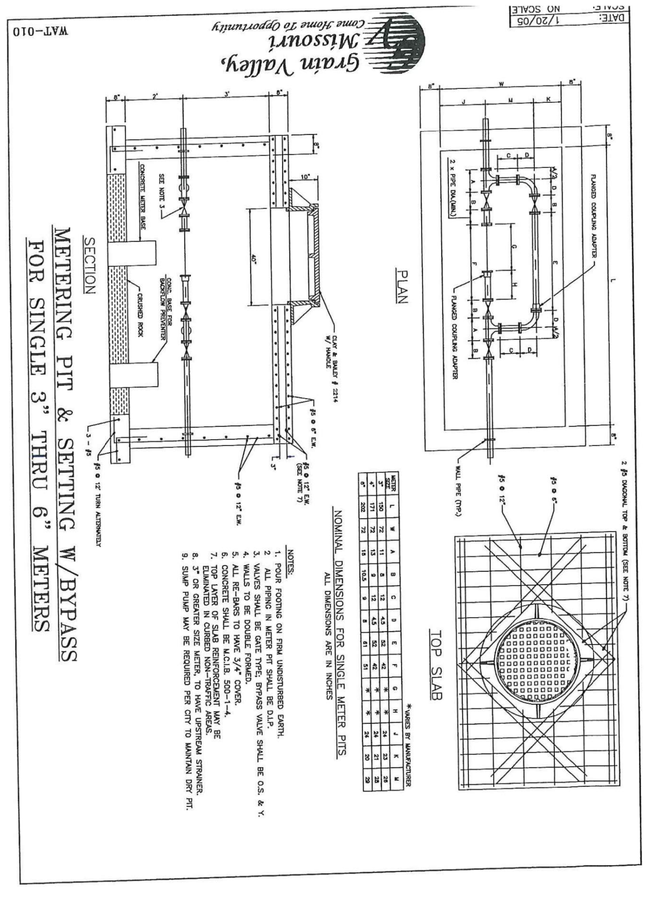
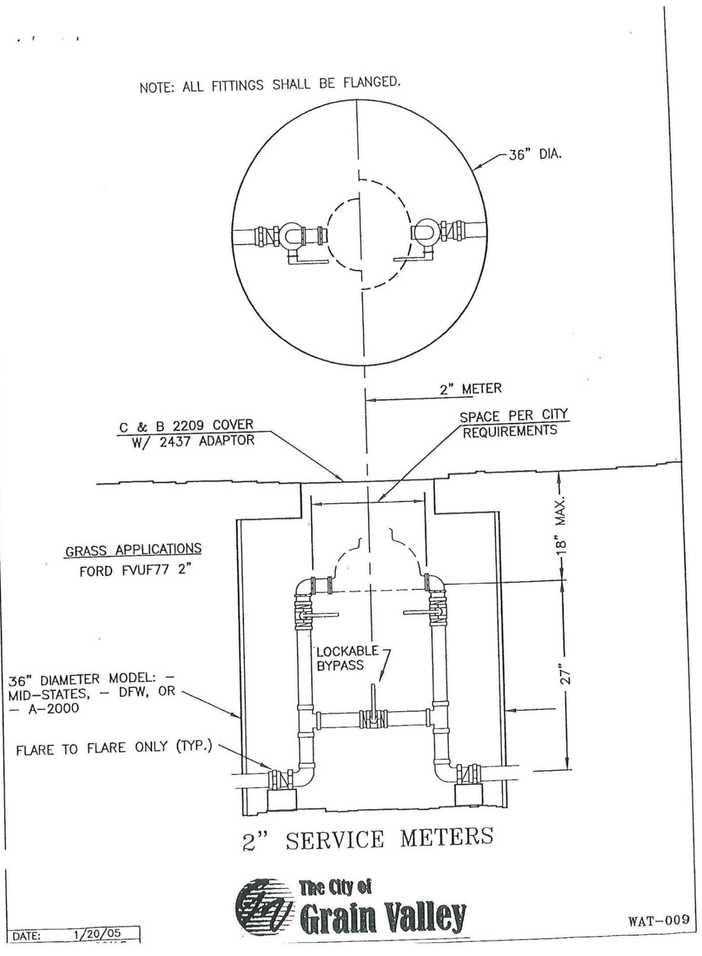


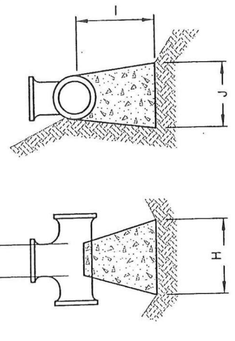


BENDS LESS THAN 45°	B	C	D	E	F
6"	8"	18"	12"	24"	12"
8"	8"	24"	12"	24"	18"
10"	8"	24"	12"	24"	18"
12"	8"	36"	18"	24"	24"
16"	12"	36"	18"	24"	30"
24"	18	42	30	30	36

BENDS 45° THRU 90°	B	C	D	E	F
6"	8"	30"	12"	24"	30"
8"	8"	36"	12"	24"	36"
10"	8"	42"	12"	24"	42"
12"	12"	54"	18"	30"	48"
16"	18"	60"	18"	30"	48"
24"	24"	72"	30"	36"	54"

TEES	G	H	I	J
6"x 6"x 6"	12"	24"	24"	18"
8"x 8"x 6"	12"	24"	24"	18"
8"x 8"x 8"	12"	24"	24"	24"
10"x 10"x 6"	12"	24"	24"	18"
10"x 10"x 8"	12"	24"	24"	24"
10"x 10"x 10"	12"	24"	24"	30"
12"x 12"x 6"	12"	24"	24"	18"
12"x 12"x 8"	12"	24"	24"	24"
12"x 12"x 12"	12"	36"	24"	36"

TEES	G	H	I	J
16"x 16"x 6"	12"	24"	24"	18"
16"x 16"x 8"	12"	24"	24"	24"
16"x 16"x 12"	12"	36"	24"	36"
16"x 16"x 16"	18"	48"	30"	48"
24"x 24"x 8"	12"	24"	24"	24"
24"x 24"x 10"	12"	30"	24"	30"
24"x 24"x 12"	18"	36"	24"	36"
24"x 24"x 16"	18"	48"	30"	48"
24"x 24"x 24"	24"	60"	36"	60"

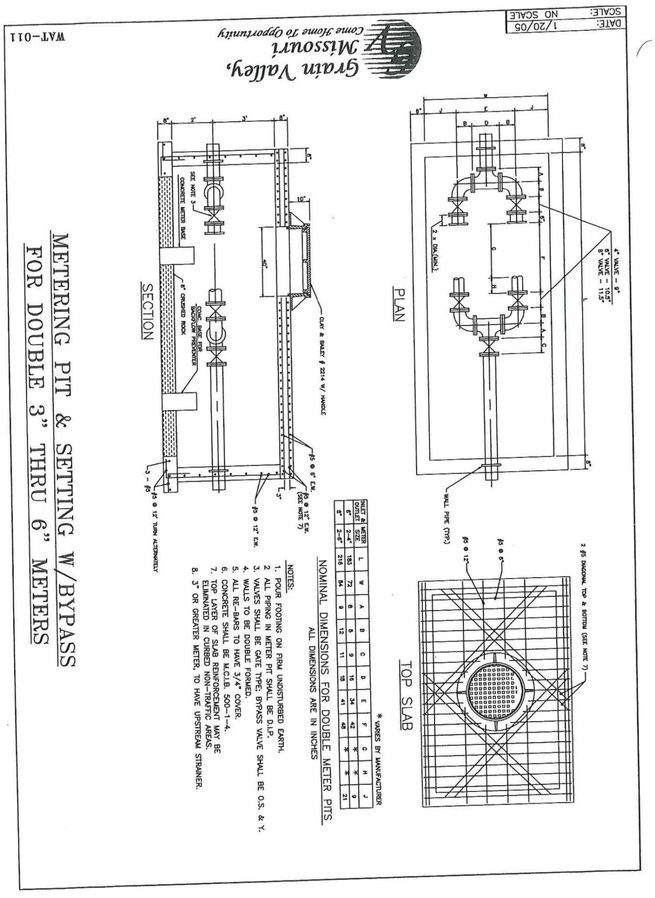


NOTE: ALL MECHANICAL FITTINGS SHALL BE ANCHORED TO PIPE.

THRUST BLOCK DETAIL

The City of Grain Valley

DATE: 1/20/05
SCALE: NO SCALE
WAT-012



18 SHEET	21

DATE: April 30, 2020
JOB NO. 19.068

WATER LINE DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873
R. KEVIN STERRETT, MO E-26440
4/30/20

DATE	REVISION	NO.	BY	CK/APP

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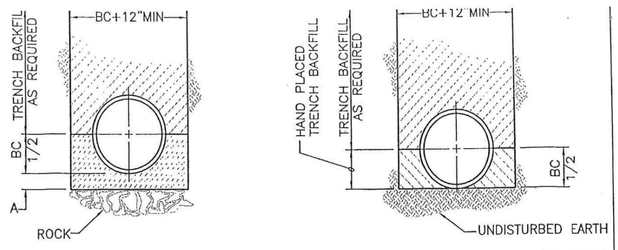


WATERLINE PIPE EMBEDMENT (IN ROCK)

WATERLINE PIPE EMBEDMENT (IN SOIL)

LEGEND	
BC	OUTSIDE DIA. OF PIPE
D	NOMINAL PIPE SIZE
A	EMBEDMENT BELOW PIPE
	TRENCH BACKFILL
	TAMPED GRANULAR BACKFILL (TYPE 3)
	GRANULAR BEDDING
	CONCRETE
	CLEAN CRUSHED STONE

TABLE OF EMBEDMENT DEPTHS BELOW PIPE		
D	A MIN SOIL	A MIN ROCK
0"–27"	0"	6"
30"–60"	0"	9"
66"–UP	0"	12"

TRENCH EMBEDMENT NOTES:

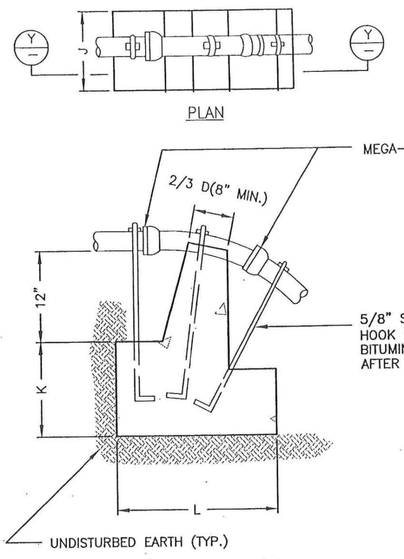
1. GRANULAR BEDDING SHALL BE CRUSHED ROCK OR PEA GRAVEL WITH NOT LESS THAN 95% PASSING 3/4" (95% PASSING 1" FOR 30" AND LARGER PIPE) AND NOT LESS THAN 95% RETAINED ON A 3/8"; TO BE PLACED IN NOT MORE THAN 6" LAYERS AND COMPACTED BY SLICING WITH A SHOVEL OR VIBRATING.
2. TAMPED GRANULAR BACKFILL (TYPE 3) SHALL BE GRANULAR MATERIAL CONFORMING TO THE REQUIREMENTS OF SECTION 1007.3 OF THE 1990 MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
3. TRENCH BACKFILL (TYPE 1) SHALL BE FINELY DIVIDED MATERIAL FREE FROM DEBRIS AND STONES, COMPACTED TO 95% MAXIMUM DENSITY.

WATERLINE PIPE EMBEDMENT DETAILS

DATE: 1/20/05
SCALE: NO SCALE

The City of Grain Valley

WAT-014



PIPE SIZE	J	K	L
6" & SMALLER	2'–6"	2'–6"	3'–0"
8"	3–0"	2'–9"	4'–0"

VERTICAL BEND THRUST BLOCK DETAIL

DATE: 1/20/05
SCALE: NO SCALE

The City of Grain Valley

WAT-013

WAT-017

The City of Grain Valley

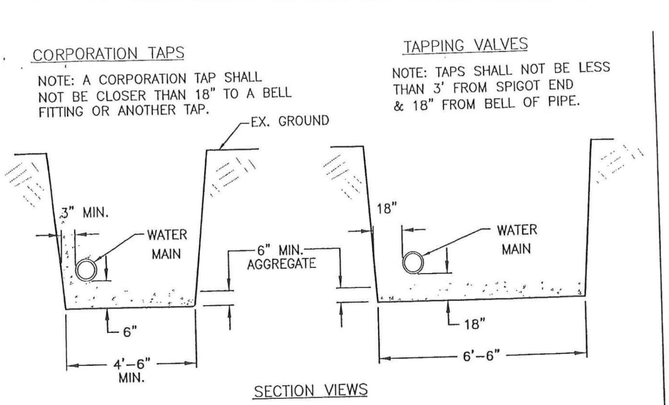
DATE: 1/20/05

ALLOWABLE LEAKAGE FOR WATERLINES

ALLOWABLE LEAKAGE PER 1,000 FEET OF PIPELINE* – gph

AVERAGE TEST PRESSURE (psi)	NOMINAL PIPE DIAMETER (INCHES)											
	4	6	8	10	12	14	16	18	20	24
300	0.52	0.78	1.04	1.30	1.56	1.82	2.08	2.34	2.60	3.12
275	0.50	0.75	1.00	1.24	1.49	1.74	1.99	2.24	2.49	2.99
250	0.47	0.71	.095	1.19	1.42	1.66	1.90	2.14	2.37	2.85
225	0.45	0.68	0.90	1.13	1.35	1.58	1.80	2.03	2.25	2.70
200	0.43	0.64	0.85	1.06	1.28	1.48	1.70	1.91	2.12	2.55
175	0.40	0.59	0.80	0.99	1.19	1.39	1.59	1.79	1.98	2.38
150	0.37	0.55	0.74	0.92	1.10	1.29	1.47	1.66	1.84	2.21
125	0.34	0.50	0.67	0.84	1.01	1.18	1.34	1.51	1.68	2.01
100	0.30	0.45	0.60	0.75	0.90	1.05	1.20	1.35	1.50	1.80

* FOR PIPE WITH 18-FOOT NOMINAL LENGTHS. TO OBTAIN THE RECOMMENDED ALLOWABLE LEAKAGE FOR PIPE WITH 20-FOOT LENGTHS, MULTIPLY THE LEAKAGE CALCULATED FROM THE TABLE BY 0.9. IF THE PIPELINE UNDER TEST CONTAINS SECTIONS OF VARIOUS DIAMETERS, THE ALLOWABLE LEAKAGE WILL BE THE SUM OF THE COMPUTED LEAKAGE FOR EACH SIZE.



NOTES:

1. EXCAVATIONS EXCEEDING 5' IN DEPTH MUST BE SHORED, BY CONTRACTOR.
2. ALL MATERIAL FOR SERVICE MUST BE INSTALLED PRIOR TO TAP BEING MADE.

EXCAVATION DETAILS

DATE: 1/20/05
SCALE: NO SCALE

The City of Grain Valley

WAT-015

19 SHEET OF 21

DATE April 30, 2020
JOB NO. 19.068

WATER LINE DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

STATE OF MISSOURI — R. KEVIN STERRETT — NUMBER E-26440 — NOTARIAL SEAL
4/30/20
R. KEVIN STERRETT, MO E-26440

DATE	REVISION	NO.	BY	CK/APP

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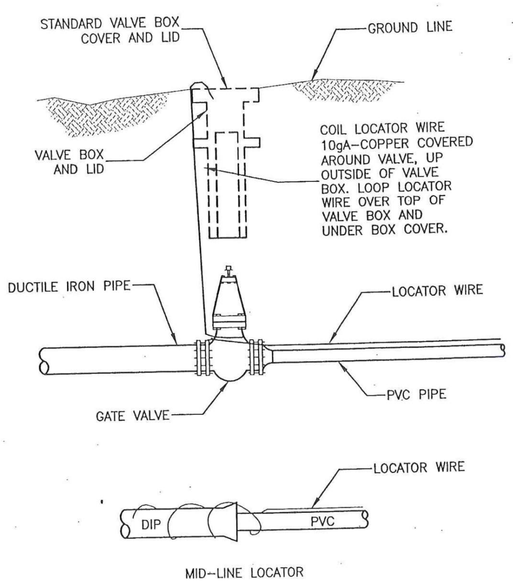

LOCATOR WIRE DETAIL

The City of Grain Valley

WAT-018

WATER LINE DETAILS

THE LOFTS AT
OLD TOWNE MARKET PLACE

GRAIN VALLEY - JACKSON COUNTY - MISSOURI

Hg Consult Inc engineers planners
11010 Haskell St. Ste 210 Kansas City, KS 66109 816-759-2285 CORPORATE LICENSE No. E2010005873

4/30/20

R. KEVIN STERRETT, MO E-26440

DATE	REVISION	NO.	BY	CK/APP

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PARKING STALL SUMMARY

3 Bedroom 4-plex Stall Counts (South of Development)
Stalls Required = 96
Stalls Provided = 169
Stalls Remaining After Northern Stalls are Shared to New Development = 107

Estimated Stall Count Required
Existing two buildings to remain = 219
Proposed Development based on dwelling unit total = 318

Grand Total Required = 537

Estimated Stall Count Provided
Existing stalls for Old Towne Market = 351
New stalls from development = 102
New stalls striped on existing development = 25
Existing stalls from Northern half of duplexes = 62

Grand Total Provided = 540

RTE AA SW EAGLES PKWY

GARDEN STREET

ROCK CREEK LANE

Re-Stripe Existing ADA Parking Stalls

242 Total Stalls on Northern part of existing development from access drive to access drive

+/- 18,063 sq. ft.
Required Stalls at 5 per 1,000 sq. ft. = 91

+/- 25,522 sq. ft.
Required Stalls at 5 per 1,000 sq. ft. = 128

Required Stalls for New Development (Including Renovation to Existing Building to the East) = 318

38 Stalls on Northern Part of 4-plex to be Shared w/ New Development

24 Stalls on Northern Part of 4-plex to be Shared w/ New Development

4 Garage

Google Earth

N

50 0 50
SCALE IN FEET

NO.	BY	CK/APP	DATE	REVISION

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STATE OF MISSOURI
R. KEVIN STERRETT
NUMBER PE-2006440
PROFESSIONAL ENGINEER

4/30/20

R. KEVIN STERRETT, MO E-26440

Consult Inc engineers planners
CORPORATE LICENSE No. E2010005823
1010 Haskell St. Ste 210 Kansas City, KS 66105 816-759-2285

PARKING STALL ANALYSIS

THE LOFTS AT OLD TOWNE MARKET PLACE
GRAIN VALLEY - JACKSON COUNTY - MISSOURI

DATE
April 30, 2020
JOB NO.
19.068
SHEET 21 OF 21

4/30/2020
ParkingStallAnalysis.dgn

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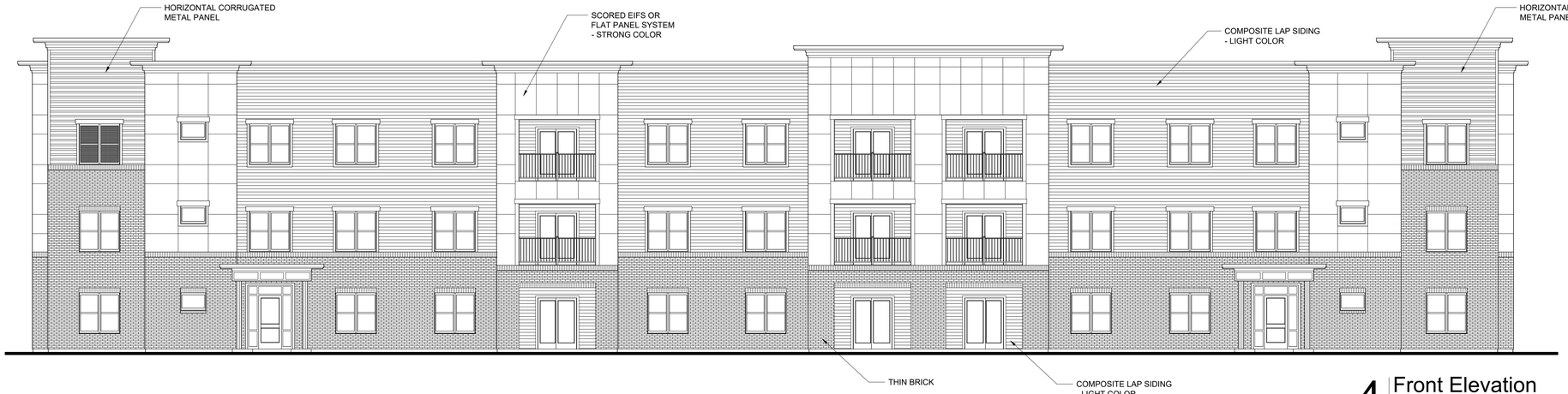
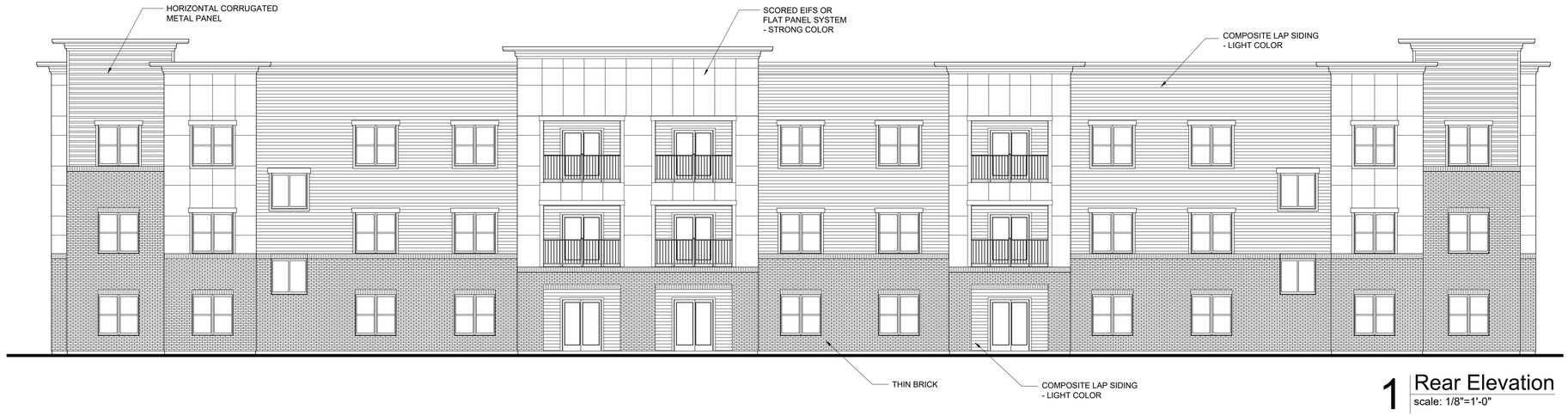


4 Front Elevation
scale: 1/8"=1'-0"

3 Left Side Elevation
scale: 1/8"=1'-0"

2 Right Side Elevation
scale: 1/8"=1'-0"



1 Rear Elevation
scale: 1/8"=1'-0"

BUILDINGS 1-2-3

WARD DEVELOPMENT

THE LOFTS AT OLD TOWNE

AT

ROUTE AA & N. GARDEN ST. GRAIN VALLEY, MISSOURI

DATE: 4/17/2020

REVISIONS:
1
2
3
4
5

NOT FOR CONSTRUCTION

FOR APPROVAL ONLY

SHEET NO.
A201

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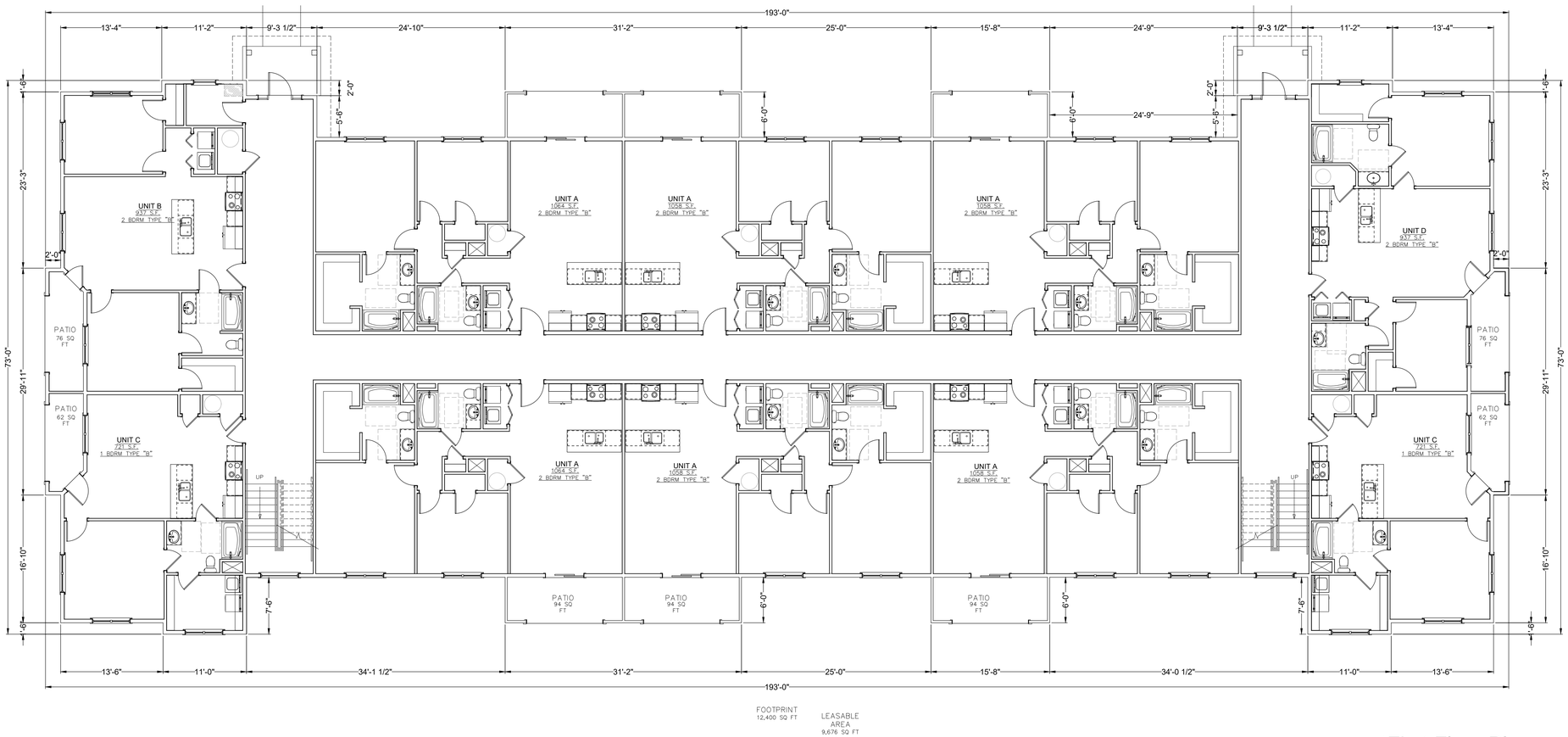


FOOTPRINT
12,400 SQ FT

LEASABLE AREA
9,676 SQ FT

1 First Floor Plan
scale: 1/8"=1'-0"

TOTAL LIVING UNITS - 90 units:

BUILDING 1:

1st Floor	2 - 1 Bedroom Units 8 - 2 Bedroom Units
2nd Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units
3rd Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units

BUILDING 2:

1st Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units
2nd Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units
3rd Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units

BUILDING 3:

1st Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units
2nd Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units
3rd Floor	2 - 1 Bedroom Units 6 - 2 Bedroom Units 2 - 3 Bedroom Units

BUILDINGS 1-2-3

WARD DEVELOPEMENT

THE LOFTS AT OLD TOWNE

AT

ROUTE AA & N. GARDEN ST. GRAIN VALLEY, MISSOURI

DATE: 4/17/2020

REVISIONS:
1
2
3
4
5

SBC
ARCHITECTURAL SERVICES
Robert J. Shirk Jr. - Principal / Project Mgr.

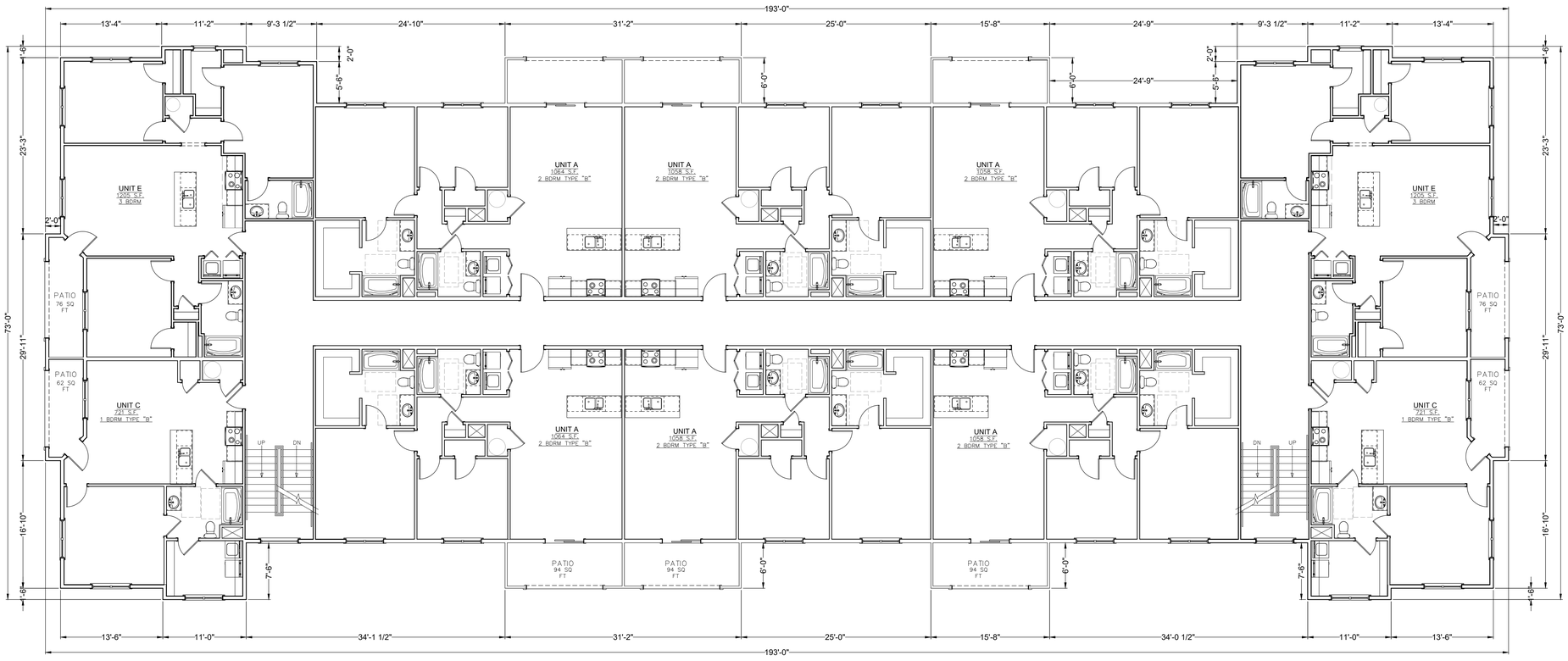
3009 ELMIRA CT.
INDEPENDENCE,
MISSOURI 64057
(816) 797-7115

NOT FOR CONSTRUCTION

FOR APPROVAL ONLY

SHEET NO.
A101

© 2020



GROSS AREA 12,400 SQ FT

LEASABLE AREA 10,212 SQ FT

1 Second Floor Plan
scale: 1/8"=1'-0"

BUILDINGS 1-2-3

WARD DEVELOPEMENT

THE LOFTS AT OLD TOWNE

AT

ROUTE AA & N. GARDEN ST. GRAIN VALLEY, MISSOURI

DATE: 4/17/2020

REVISIONS:
1
2
3
4
5

SBC
ARCHITECTURAL SERVICES
Robert J. Shirk Jr. - Principal / Project Mgr.

3009 ELMIRA CT.
INDEPENDENCE,
MISSOURI 64057
(816) 797-7115

NOT FOR CONSTRUCTION

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SHEET NO.
A102

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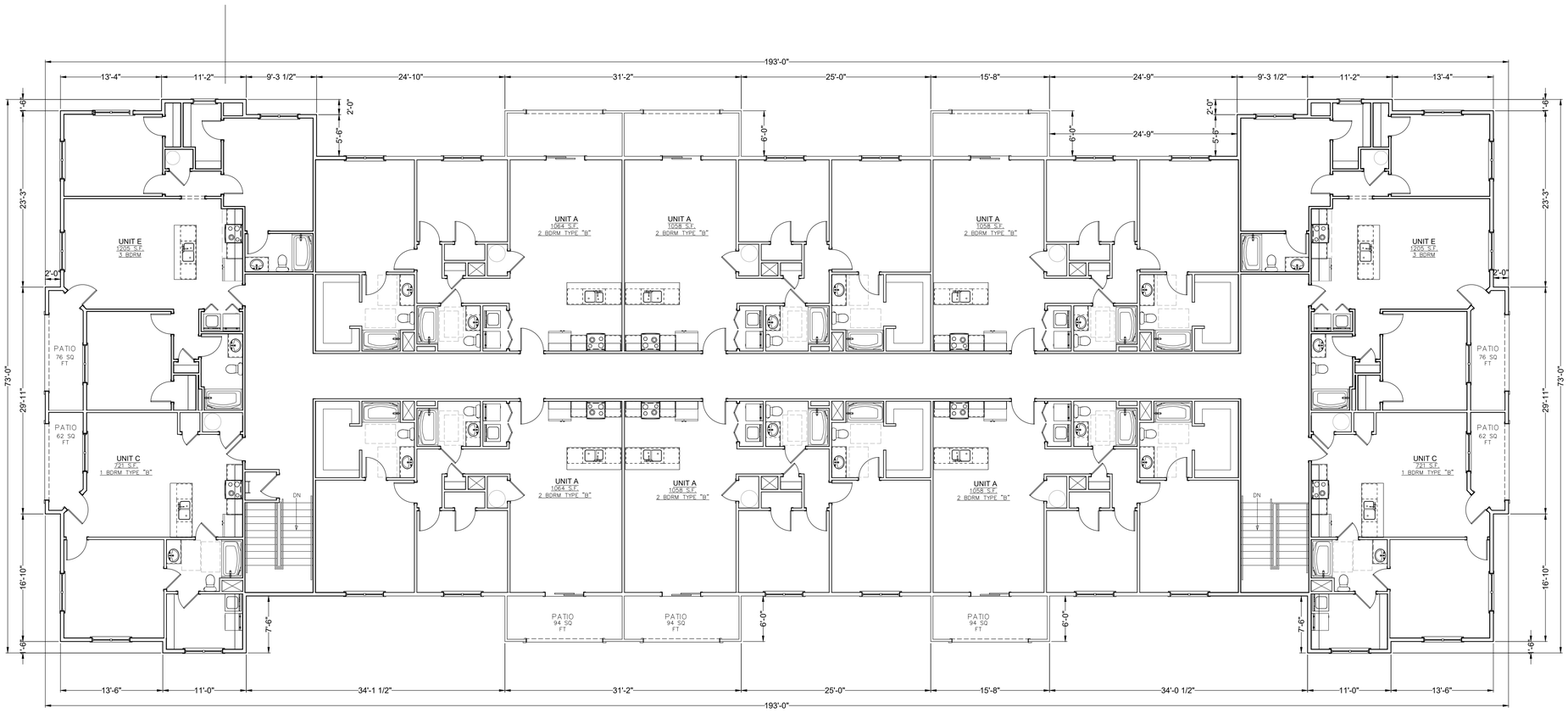

GROSS AREA 12,400 SQ FT

LEASABLE AREA 10,212 SQ FT

1 Third Floor Plan

scale: 1/8"=1'-0"

BUILDINGS 1-2-3

WARD DEVELOPEMENT

THE LOFTS AT OLD TOWNE

AT

ROUTE AA & N. GARDEN ST. GRAIN VALLEY, MISSOURI

DATE: 4/17/2020

REVISIONS:

1
2
3
4
5

SBC

ARCHITECTURAL SERVICES

Robert J. Shirk Jr. - Principal / Project Mgr.

3009 ELMIRA CT.
INDEPENDENCE,
MISSOURI 64057
(816) 797-7115

NOT FOR CONSTRUCTION

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SHEET NO.

A103

© 2020

Maintenance Garage

20'

25'

45'

11'

9

6

4

POOL EQUIP.

Locker/Bath Rooms

Unit C3
1150 SF
2 Bdrm

Unit C2
1078 SF
2 Bdrm

13

12

9

9

FITNESS

Pickleball Court

Pickleball Court

Storage Units

Rest rooms

Elev. Equip.

Elev.

OFFICE

Unit A1
724 SF
1 Bdrm

Restroom

Leasing/Operations (Lockable)

Leasing

Foyer

Catering Kitchen/Break Room

Tenant Collabative Workspace & Wi-Fi Cafe

Media/Theater Room

Mailroom/ Parcels

Unit E
1316 SF
3 Bdrm

AMENITY CENTER - FLOOR PLAN

SCALE 1/8" = 1'-0"

NORTH

Design Studio

REVISION TABLE

NUMBER	DATE	REVISED BY	DESCRIPTION

THE LOFTS AT OLD TOWNE
BUILDING A

1ST - AMENITY LEVEL

HIGHPOINT DESIGN STUDIO
WWW.HIGHPOINTDESIGNSTUDIO.COM

DATE:
5/1/2020

SCALE:
1/8" = 1'

SHEET:
A-1

Unit A1
816 SF
1 Bdrm

Unit C3
1150 SF
2 Bdrm

Unit C2
1079 SF
2 Bdrm

Raised Planter

Shade Structure

Fire Pit

Open Terrace

Outdoor Kitch/ BBQ Grill

Storage Closets

Elev. Equip.

Elev.

Storage Closets

Storage

Mech./ IT Closet

Unit A
784 SF
1 Bdrm

Unit E
1316 SF
3 Bdrm

Future catwalk to adjacent Bldg.

20 Total Dwelling Units
4 - 1 Bdrm units - 20%
15 - 2 Bdrm units - 75%
1 - 3 Bdrm units - 5%

13 - Storage units

APARTMENT - 2nd FLOOR PLAN

SCALE 1/8"=1'-0"

Design Studio

REVISION TABLE

NUMBER	DATE	REVISED BY	DESCRIPTION

THE LOFTS AT OLD TOWNE

BUILDING A

2nd FLOOR PLAN

HIGHPOINT DESIGN STUDIO
WWW.HIGHPOINTDESIGNSTUDIO.COM

DATE: 5/1/2020

SCALE: 1/8" = 1'

SHEET: A-2

20 Total Dwelling Units
4 - 1 Bdrm units - 20%
15 - 2 Bdrm units - 75%
1 - 3 Bdrm units - 5%

16 - Storage units

Unit A1
816 SF
1 Bdrm

Unit C3
1150 SF
2 Bdrm

Unit C2
1079 SF
2 Bdrm

Storage Closet

Storage Closets

Elev.
Equip.

Elev.

Mech/
IT Closet

Unit A
784 SF
1 Bdrm

Storage

Unit E
1316 SF
3 Bdrm

APARTMENT - 3rd & 4th FLOOR PLAN

SCALE 1/8"=1'-0"

NORTH

REVISION TABLE

NUMBER	DATE	REVISED BY	DESCRIPTION

Design Studio

THE LOFTS AT OLD TOWNE

BUILDING A

3RD / 4TH FLOOR PLAN

HIGHPOINT DESIGN STUDIO
WWW.HIGHPOINTDESIGNSTUDIO.COM

DATE:
5/1/2020

SCALE:
1/8" = 1'

SHEET:
A-3

Exterior Elevation Front

Exterior Elevation Back

HD Design Studio

REVISION TABLE

NUMBER	DATE	REVISED BY	DESCRIPTION

THE LOFTS AT OLD TOWNE

BUILDING A

BUILDING 4 ELEVATIONS

HIGHPOINT DESIGN STUDIO
WWW.HIGHPOINTDESIGNSTUDIO.COM

DATE: 5/1/2020

SCALE: 1/8" = 1'

SHEET: E-1

Exterior Elevation Right

Exterior Elevation Left

HP Design Studio

REVISION TABLE

NUMBER	DATE	REVISED BY	DESCRIPTION

THE LOFTS AT OLD TOWNE

BUILDING A

BUILDING 4 ELEVATIONS

HIGHPOINT DESIGN STUDIO
WWW.HIGHPOINTDESIGNSTUDIO.COM

DATE: 5/1/2020

SCALE: 1/8" = 1'

SHEET: E-2

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Grain Valley
Come Home To Opportunity

711 Main Street
Grain Valley, MO 64029
816.847.6220
816.847.6206 fax
www.cityofgrainvalley.org

PLANNING & ZONING APPLICATION

PROJECT INFORMATION

Location: The Lofts at Old Towne Market Place

Subdivision: Old Towne Marketplace 12th Plat **Lot #:** 1 **Zoning District:** R-3P

Description of Request: FDP + Final Plat of the Lofts at Old Towne Market Place

APPLICANT INFORMATION

Name: Bryan Rahn

Company: Ward Development

Address: 1120 NW Eagle Ridge Blvd. Grain Valley, MO 64029

Telephone: 816-985-2641 **Fax:** _____ **E-mail:** bryanrahn@gmail.com

Property Owner: Old Towne Market Place LLC (David Ward)

Additional Contact(s): _____

Type of Application: Check Type & Submit Corresponding Requirements		Submittal Requirement List:	
	Rezoning 1 • 2 • 5 • 10 • 11 • 14	1	Legal description of subject property
	Ordinance Amendment 10	2	Map depicting general location of site
	Special/Conditional Use Permit 1 • 2 • 10 • 11 • 14	3	Summary Site Analysis depicting current character of site
	Temporary Use Permit 2 • 10 • 14	4	Preliminary Plat (3 full size copies)
	Preliminary Plat 1 • 3 • 4 • 14	5	Preliminary Development/ Site Plan (6 copies)
X	Final Plat/ Lot Split 1 • 6 • 12 • 13 • 14 • 15	6	Final Plat (6 copies)
	Preliminary Development/Site Plan 1 • 3 • 5 • 8 • 9 • 14	7	Final Development/ Site Plan (6 copies)
X	Final Development/Site plan 1 • 7 • 8 • 9 • 14 • 15	8	Landscaping Plan (6 copies)
	Site Plan 1 • 7 • 8 • 9 • 12• 14 • 15	9	Building Elevations (6 copies)
	Vacation of Right-of-way or Easement 1 • 14 • 16 • 17	10	Written description of the proposal
	Future Land Use Map (Refer to page 9)	11	List of property owners within 185 feet
Note: Include at least one 8 ½ x 11 copy of all drawings and plans will all applications.		12	Construction plans for all public works improvements (6 copies)
		13	Copies of tax certificates from City and County
		14	Proof of ownership or control of property (deed, contract, lease) or permission from property owner
		15	Off-site easements if necessary
		16	Survey of vacation area
		17	Utility Comment Form - City will provide form

[Note: Applications must be completed in their entirety and all submittal requirements must be submitted at the time the application is submitted. Additional submittals may be requested as provided for in the Grain Valley City Code.]

The applicant hereby agrees that all information is provided as required with this application and the City Code:

_____ 6/20/20
Applicant's Signature **Date**

_____ _____
Applicant's Signature **Date**

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BOA Staff Report – The Lofts at Old Towne Marketplace
Final Development Plan and Final Plat
May 27, 2020

ACTION:

Requesting approval of the Final Development Plan and Final Plat for the Lofts at Old Towne Market Place.

BACKGROUND:

The Board of Aldermen approved Ordinance 2496 on March 23, 2020 that changed the zoning on approximately 1.2 acres from Downtown Transition Zone to R-3p (Multi-Family Residential District – Planned Overlay District) and approximately 1.9 acres from C-1 (Central Business District) to R-3p (Multi-Family Residential District – Planned Overlay District). The Board also approved the preliminary development plan.

This site is generally located at Garden Street and near SW Eagles Parkway, aka 201 SW Eagles Parkway.

PURPOSE:

The proposed Lofts at Old Towne will consist of 154 rental units and a mixed-use indoor amenity center. The development includes demolition of the building that previously contained the former Patricia's Foods and Hardware store. A new four-story building (Building A) includes the first-floor mixed use amenity level and 64-rental units in three additional floors.

There will be three mostly identical three-story apartment buildings (Buildings B, C, and D) containing a total of 90 units on the vacant tract to the west.

The proposed 154 rental units will consist of 10% one-bedroom units, 80% two-bedroom units and 10% three-bedroom units.

The development will be completed in 2 phases. Buildings B, C and D as well as new parking lot will be completed in phase 1. Phase 2 will consist of the demolition and then construction of Building A.

The mixed-use amenity center will consist of an indoor pool, pickle ball courts, exercise room, media/theatre room, tenant co-op workspace and w-fi café, leasing office and tenant storage units.

ANALYSIS:

The final development plan is like the approved preliminary development plan and complies with the requirements of the City's land use regulations.

Page 2 – The Lofts at Old Towne Marketplace

The final plat, Old Towne Marketplace – 12th plat, meets all the requirements of the City's subdivision regulations. The City Engineer has approved the civil engineering plans.

COMPREHENSIVE PLAN:

In reviewing the preferred land use plan within the 2014 Comprehensive Plan, the plan illustrates this area to be mixed between commercial and multi-family. The proposed rezoning and preliminary development plan would be consistent with the character and intent of the long-range plan for the city.

PUBLIC INFORMATION AND PROCESS:

N/A

PLANNING AND ZONING COMMISSION RECOMMENDATION:

The Planning and Zoning Commission recommended approval at their May 13, 2020 meeting.

STAFF RECOMMENDATION:

Staff recommends approval of the Final Development Plan and Final Plat for the Lofts at Old Towne Marketplace.

Resolutions

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CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	May 27, 2020	
BILL NUMBER	R20-30	
AGENDA TITLE	**A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY, REAPPOINTING BECKY GRAY, CHARLES HARRIS AND JARED ENGLISH TO THE GRAIN VALLEY PARKS AND RECREATION BOARD FOR THREE-YEAR TERMS**	
REQUESTING DEPARTMENT	Parks and Recreation	
PRESENTER	Shannon Davies, Director of Parks and Recreation	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available:	N/A
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To maintain the 9 seats on the Grain Valley Parks & Recreation Board	
BACKGROUND	The Grain Valley Parks & Recreation Board terms begin June 1 of each year.	
SPECIAL NOTES	N/A	
ANALYSIS	N/A	
PUBLIC INFORMATION PROCESS	N/A	
BOARD OR COMMISSION RECOMMENDATION	Park Board Recommends Approval	
DEPARTMENT RECOMMENDATION	Staff Recommend Approval	

REFERENCE DOCUMENTS ATTACHED	N/A

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

May 27, 2020

RESOLUTION NUMBER
R20-30

A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY REAPPOINTING BECKY GRAY, CHARLES HARRIS AND JARED ENGLISH TO THE GRAIN VALLEY PARKS AND RECREATION BOARD FOR THREE-YEAR TERMS

WHEREAS, the Board of Aldermen of Grain Valley, Missouri is dedicated to the constant improvement of our community by enlisting the assistance of qualified citizens; and

WHEREAS, prescribed by State Statute and the Ordinances of the City of Grain Valley, the Grain Valley Parks and Recreation Board was formed; and

WHEREAS, Becky Gray is a duly qualified citizen of Grain Valley and has served on the Parks and Recreation Board for over 2 years; and

WHEREAS, Becky Gray desires to continue to serve her community by participating on the Parks and Recreation Board; and

WHEREAS, Charles Harris is a duly qualified citizen of Grain Valley and has served on the Parks and Recreation Board for over 2 years; and

WHEREAS, Charles Harris desires to continue to serve his community by participating on the Parks and Recreation Board; and

WHEREAS, Jared English is a duly qualified citizen of Grain Valley and has served on the Parks and Recreation Board for just over 7 years; and

WHEREAS, Jared English desires to continue to serve his community by participating on the Parks and Recreation Board; and

WHEREAS, the Mayor of Grain Valley, Mike Todd, wishes to reappoint Becky Gray, Charles Harris and Jared English to the Parks and Recreation Board.

NOW THEREFORE, BE IT RESOLVED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: that the Board of Aldermen of the City of Grain Valley, Missouri confirm the Mayor's reappointment of Becky Gray, Charles Harris and Jared English to the Grain Valley Parks and Recreation Board.

SECTION 2: Becky Gray, Charles Harris and Jared English shall be reappointed to a term of three years as prescribed by state statute.

PASSED and APPROVED, via voice vote, (-) this __ Day of _____, 2020.

_____
Mike Todd
Mayor

ATTEST:

_____
Jamie Logan
City Clerk

CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	05/27/2020	
BILL NUMBER	R20-31	
AGENDA TITLE	**A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY, MISSOURI REAPPOINTING MIKE SWITZER & JUSTIN TYSON TO THE INDUSTRIAL DEVELOPMENT AUTHORITY CORPORATION OF THE CITY OF GRAIN VALLEY, MISSOURI FOR SIX-YEAR TERMS**	
REQUESTING DEPARTMENT	Administration	
PRESENTER	Ken Murphy, City Administrator	
FISCAL INFORMATION	Cost as recommended:	N/A
	Budget Line Item:	N/A
	Balance Available:	N/A
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To maintain full membership on the Industrial Development Authority Corporation	
BACKGROUND	In compliance with State Statute and Ordinance set by the City of Grain Valley; the appointment of members to the Industrial Development Authority Corporation as necessary	
SPECIAL NOTES	Not Applicable	
ANALYSIS	Not Applicable	
PUBLIC INFORMATION PROCESS	Not Applicable	
BOARD OR COMMISSION RECOMMENDATION	Not Applicable	
DEPARTMENT RECOMMENDATION	Staff Recommends Approval	
REFERENCE DOCUMENTS ATTACHED	Resolution	

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

May 27, 2020

RESOLUTION NUMBER
R20-31

A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY, MISSOURI REAPPOINTING MIKE SWITZER & JUSTIN TYSON TO THE INDUSTRIAL DEVELOPMENT AUTHORITY CORPORATION OF THE CITY OF GRAIN VALLEY, MISSOURI FOR SIX-YEAR TERMS

WHEREAS, on February 27, 2012, the Board of Aldermen of the City of Grain Valley, Missouri, adopted Ordinance No. 2211 authorizing the formation of the Industrial Development Authority of the City of Grain Valley, Missouri ("IDA"); and

WHEREAS, the members of the Board of Directors of the IDA ("Directors") are required by Chapter 349 of the Revised Statutes of Missouri (the "Industrial Development Corporations Act") to be resident taxpayers of the City of Grain Valley and may not be an officer or employee of the City; and

WHEREAS, the Directors are required by the Industrial Development Corporations Act to serve staggered terms that are initially two years, four years, and six years in duration; and

WHEREAS, while it is not clearly stated in the language of the statute, it appears the intent of the staggered terms requirement in the Industrial Development Corporations Act is that successive terms of Directors all be six years in duration in order to maintain the staggered terms initially set for the Directors; and

WHEREAS, Mike Switzer & Justin Tyson are duly qualified citizens of Grain Valley and desire to serve their community by participating on the Industrial Development Authority Corporation; and

WHEREAS, the Mayor of Grain Valley, Michael Todd, wishes to reappoint Mike Switzer & Justin Tyson to the Industrial Development Authority Corporation.

NOW THEREFORE, BE IT RESOLVED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The Board of Aldermen of the City of Grain Valley, Missouri confirms the Mayor's reappointment of Mike Switzer and Justin Tyson to the Grain Valley Industrial Development Authority Corporation

SECTION 2: Mike Switzer and Justin Tyson are appointed to six year terms.

BE IT FURTHER RESOLVED that the Mayor and Board of Aldermen extend to Mike Switzer and Justin Tyson their sincerest appreciation, in advance, for their time and consideration in serving their community.

PASSED and APPROVED, via voice vote, (-) this ____ Day of _____, 2020.

_____

Mike Todd
Mayor

ATTEST:

_____

Jamie Logan
City Clerk

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CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/27/2020	
BILL NUMBER	R20-32	
AGENDA TITLE	**A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH STANGER INDUSTRIES, INC. FOR HVAC PREVENTATIVE MAINTENANCE/SERVICES**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT	
PRESENTER	Mark Trosen, Director	
FISCAL INFORMATION	Cost as recommended:	Refer to Stanger Industries response to RFP.
	Budget Line Item:	100-09-76900 (60%) 200-25-76900 (10%) 210-55-76900 (6%) 600-60-76900 (12%) 600-65-76900 (12%)
	Balance Available:	$24,500 for Term and Supply contracts with $14,500 planned for this contract. FY2020
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To approve the contract with Stanger Industries, Inc to provide HVAC and mechanical services on City owned buildings and equipment	
BACKGROUND	Any past agreement with Mechanical Contractors has expired and the City went through the RFP process to solicit bids for services	
SPECIAL NOTES	Advertised as RFP no. 2020-02	

ANALYSIS	All submissions received were reviewed by committee and ranked based on qualifications, references, response time and cost.
PUBLIC INFORMATION PROCESS	RFP advertised in the Examiner on April 1st, 2020 as well as notification sent to prospective bidder and posted on the City website.
BOARD OR COMMISSION RECOMMENDATION	None
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Resolution, Bid proposal and contract

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

May 27, 2020

RESOLUTION NUMBER
R20-32

A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH STANGER INDUSTRIES, INC. FOR HVAC PREVENTATIVE MAINTENANCE/SERVICES

WHEREAS, the Board of Aldermen adopted Resolution 06-28 establishing purchasing procedures for the City of Grain Valley, Missouri; and

WHEREAS, the Board of Aldermen adopted the 2020 budget that appropriated funds for the maintenance of City facilities; and

WHEREAS, the Board of Aldermen understand the importance of maintaining City facilities; and

WHEREAS, Stanger Industries, Inc. has the experience and resources necessary to provide the City with the desired services; and

WHEREAS, Stanger Industries Inc. was selected through an RFP process.

NOW THEREFORE, BE IT RESOLVED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The City Administrator is hereby authorized to enter into an agreement with Stanger Industries, Inc. for HVAC and mechanical services.

PASSED and APPROVED, via voice vote, (_-_) this ___ Day of May, 2020.

_____
Mike Todd
Mayor

ATTEST:

_____
Jamie Logan
City Clerk

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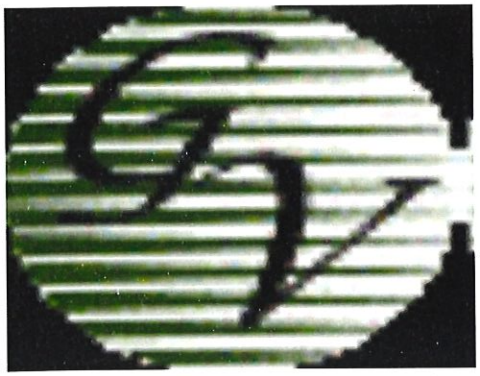

ORIGINAL

HVAC PREVENTATIVE MAINTENANCE SERVICES

RFP #2020-02 due April 29, 2020 3:00PM

City of Grain Valley
Attention: Mike Russell, Building Official
711 Main Street
Grain Valley, MO 64029

Submitted By: Stanger Industries, Inc.
4911 Elmwood Avenue
Kansas City, MO 64130
Scott Corkill P: 816-985-8256

HVAC PREVENTATIVE MAINTENANCE SERVICES

RFP #2020-02 due April 29, 2020 3:00PM

INDEX:

Tab 1: Cover Letter, RFP Signature Page
Tab 2: Form 1 & 2 -Contractor Qualification Form
Key Individuals Information
Tab 3: Form 3 - Contractor Reference Form
Tab 4: Form 4 - Service Fee Form
Tab 5: Form 5- Execution of Proposal Form;
Tab 6: E-Verity Memorandum of Understanding
Tab 7: Exhibit "A" Non-Collusion Certification
Tab 8: Miscellaneous – Signed Addendums & State of MO
Documents

City of Grain Valley
711 Main St
Grain Valley, MO 64029
Phone: 816-847-6292

2020
REQUEST FOR PROPOSALS FOR
HVAC PREVENTATIVE MAINTENANCE/SERVICES
RFP #2020-02

The City of Grain Valley and will accept sealed proposals from qualified contractors interested in providing the following:

Four (4) Signed Copies
MUST BE RECEIVED BY:
3:00 P.M. APRIL 29, 2020

Please mark your submittal "Sealed Proposal –2020 HVAC Preventative Maintenance/Services" and send it to:

City of Grain Valley
Attention: Mike Russell, Building Official
711 Main St.
Grain Valley, Missouri 64029
816-847-6226

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below.

Respondent is REQUIRED to complete, sign and return this form with their submittal.

Company Name: Stanger Industries, Inc.	Authorized Person (Print):
Address: 4911Elmwood Avenue, Kansas City, MO 64130	Signature:
City/State/Zip	Title: President
Telephone #: (816) 861-2800 Fax #: (816) 861-2300	Date: April 29, 2020 Tax ID #: 43-1228737
E-mail: gestanger@stangerinc.com	Entity Type: S Corporation

FORM 1

CITY OF GRAIN VALLEY, MISSOURI
HVAC SERVICES RFP

CONTRACTOR QUALIFICATION FORM

Full Legal Business Name: Stanger Industries, Inc.

Address: 4911 Elmwood Avenue, Kansas City, MO 64130

Contact Name & Title: Scott Corkill, Service Sales

Type of Business:

X : Corporation (S)
_____: Individual
_____: Partnership
_____: Other, Explain: _____

How many years has your business operated without interruption? 39 Years
How many years has your business performed commercial HVAC Services? 39 Years
Has your business been in bankruptcy, reorganization or receivership in the last five (5) years? If yes, explain:

NO

Describe the services offered by your business.

Construction Management and Administration

Millwork for HVAC/Plumbing Installation, Boiler Install/Replacement,

Any work associated with with plumbers & pipefitters. 24/7 Service Dept.

Does your business have knowledge of or experience with automated building controls? If so, explain:

Yes, Stanger Industries, Inc. has trained mechanics to operate most Building Automation

Systems

Would your business provide us with a dedicated technician when possible, who has a minimum of three (3) years of commercial service experience and/or relevant certification? Explain:

Stanger Industries, Inc. has a number of mechanics that live East of town

that are well qualified for repairs on this equipment. TBD

Scott Corkill, Service Sales

EDUCATION

- 5 Yr. Pipe Fitters Apprenticeship School - Kansas City, Mo.
- Full Time Student HVAC Training
- Area Vocational Tech School - Kansas City, Ks
- High School Diploma
- Wyandotte High School - Kansas City, KS

OTHER

- ABB VFD Certified
- Backflow Certified
- CFC Certified
- York Centrifugal Certified
- VRF Training
- HVAC Service & Construction

EXPERIENCE

2019 – Present Stanger Industries

- Service Sales HVAC & Plumbing
- Provide customer support, pricing and project supervision

2013 – 2019 Enerfab / Foley Company

- Service Sales HVAC & Plumbing
- Provide customer support, pricing and project supervision

2009 - 2013 Foley Company

- HVAC Service - Lead Chiller Mechanic
- Serviced all brands of chillers from inspections to overhauls
- Repairs to boilers, pumps, towers, split system, IT room climate control
- Refrigeration repairs and service

Eric McGhee, Service Manager

SUMMARY

- Over 30 years of experience in the HVAC industry
- Began career as a Service Apprentice, transitioned to a Factory Certified Journeyman and finally to Service Management
- Established record of service management and department growth
- Loyal customer base with exceptional technicians

EXPERIENCE

2019 – current Service Manager Stanger, Inc

- Strategic planning and oversight for Service Department
- Recruit and train management personnel
- Responsible for growth of Service Department

2017 – 2019 Service Manager MMC Contractors

- Strategic planning and oversight for Service Department
- Recruit and train management personnel
- Develop and monitor annual departmental budget
- Responsible for growth of Service Department

2010 – 2017 Service Manager Foley Company

- Established Service Department
- Steady annual growth through my tenure
- Strategic planning and oversight for Service Department
- Recruit and train management personnel
- Develop and monitor annual departmental budget

2007 – 1010 Service Supervisor Fagan Company

- Strategic planning and oversight for Service Department
- Recruit and train management personnel
- Develop and monitor annual departmental budget

STANGER

Ronald Robinson, Service Technician

EDUCATION

Johnson County Community College Continuing Education
Pipefitters Local 533

EXPERIENCE

- Over thirty-five (35) years of boiler installation, inspections, repairs and replacement

LICENSE & CERTIFICATIONS

- EPA Certification – Universal
- Crane Signalperson & Rigger Qualification Course
- Gas Pressure Regulator Overview & Updates Certificate
- Certificate of Completion on Hydronics Training
- Mitsubishi M&P Series Field Service Seminar

STRENGTHS AND ACCOMPLISHMENTS

- Boiler work, tube replacement and refractory repair
- Knowledge for problem solving and confidence for repairs

STANGER

Mark Strausbaugh, Service Technician

EDUCATION

Johnson County Community College Continuing Education
Pipefitters Local 533

EXPERIENCE

- Over eighteen (18) years of experience in Boilers, Chillers, Cooling Towers and HVAC maintenance and RTU installations

LICENSE & CERTIFICATIONS

- VFD Certified
- EPA Certification – Universal
- 30-hour OSHA Construction Safety and Health
- Missouri Propane Gas Association
- Keyes to Applying High Efficiency, Low Mass Boiler (CAMUS)
- Carlyle Compressor Course

STRENGTHS AND ACCOMPLISHMENTS

- Cooling Systems: Split systems, Packaged systems and Rooftop Units
- Boilers: troubleshooting and tube replacement
- Furnaces: gas and electric
- Installation and excellent diagnostic skills and problem solving

Quincy D. Taylor, Service Technician

EDUCATION

Metropolitan Community College
Pipefitters Local 533

EXPERIENCE

- Over eight (8) years of experience in Boiler, Chiller and HVAC maintenance and RTU installations

LICENSE & CERTIFICATIONS

- Missouri Department of Natural Resources Water Protection Program
- Operating Engineer Certificate of Qualification
- EPA Certification – Universal
- 30-hour OSHA Construction Safety and Health
- Power Flame Class for setting combustion on burners

STRENGTHS AND ACCOMPLISHMENTS

- Cooling Systems: Split systems, Packaged systems and Rooftop Units
- Boilers: troubleshooting and tube replacement
- Furnaces: gas and electric
- Installation and excellent diagnostic skills

FORM 3

CITY OF GRAIN VALLEY, MISSOURI
HVAC SERVICES RFP
CONTRACTOR REFERENCE FORM

A minimum of three references are required. All references must be from customers for whom your business has completed work similar to the specifications of this proposal. Additional pages may be attached if necessary.

References for Stanger Industries, Inc.

Business Name Husqvarna Construction Products
Street Address 17400 W. 119th St
City, State & Zip Olathe, KS 66061
Contact Person Name & Title Jim Wright, Bldg Superintendent
Phone, fax and email Phone: 816-213-3337; Fax: 913-438-7947 - email: jim.wright@husqvarnagroup.com
Describe Scope of Work and approx. dates of service

Have worked with Husqvarna Construction from 2012 to the present- HVAC Service, Maintenance & Repair

Business Name Biomat USA, Inc. and Biomat GAGE
Street Address 2915 Southwest Gage Boulevard
City, State & Zip Topeka, KS 66606
Contact Person Name & Title Christina Teasley, Center Manager
Phone, fax and email Phone: 785-273-3659; email: Christina.teasley@grifols.com
Describe Scope of Work and approx. dates of service

Have worked with Biomat from 2009 to present - HVAC Service, Maintenance, Repair and also blood plasma freezer maintenance

Business Name Douglas County Jail
Street Address 3601 East 25th Street
City, State & Zip Lawrence,KS 66046
Contact Person Name & Title Issac Smotts, Maintenance Supervisor
Phone, fax and email Phone: 785-331-5859; email: ismoots@douglas countyks.org
Describe Scope of Work and approx. dates of service

Newest Company, started working this year- HVAC Service, Maintenance & Repair

FORM 4

CITY OF GRAIN VALLEY, MISSOURI
HVAC SERVICES RFP
SERVICE FEE FORM

Spring Inspection Program	$ 2,163.00	~~HR~~
Mid-Summer Inspection Program	$ 2,163.00	~~HR~~
Fall Inspection Programs	$2,163.00	~~HR~~
Mid-Winter Inspection Programs	$2,163.00	~~HR~~
Certified Technician – Normal Hours	$ 110.00	HR
Certified Technician – Overtime Hours	$ 147.00	HR
Certified Technician – Emergency Call Out	$ 147.00	HR
Certified Technician – Holiday Hours /Double Time	$ 182.00	HR
Helper Technician – Normal Hours (if applicable)	$ 85.00	HR
Helper – Overtime Hours (if applicable)	$ 122.00	HR
Helper – Emergency Call out (if applicable)	$ 122.00	HR
Helper – Holiday Hours (if applicable) Double Time	$ 157.00	HR
List any relevant mark-ups, with details (if applicable) Parts	~~$~~ 20%	~~HR~~
Other (must define)	$ N/A	HR

Define hours for After Hours/ overtime work:

OT Work = Before or after 7:00AM - 3:30 PM

Sundays and Holidays = Double Time

Define your guaranteed response time:

Stanger Guarantees a maximum of 3 hour responce time if requested.

List any exceptions or assumptions in your pricing:

Truck charge of $60.00 per service call - negotiable?

Signed (4) Addendums behind last tab for Miscellaneous and State of MO Documents

STANGER

Precision Performance
4911 Elmwood Ave. | Kansas City MO 64130 | voice 816.861.2800 | fax 816.861.2300 | www.stangerinc.com

May 1, 2019

Stanger Service Customers

RE: HOURLY RATES

The following Plumbing & HVAC service rates are currently in effect through **May 31, 2020**.
Please be advised that service rates are subject to change at any time.

	PLUMBING	HVAC STANDARD	HVAC PREF. (Maint Agrmt)
Straight Time	$110.00	$120.00	$110.00
Time and a Half (Min. 2 hr)	$147.00	$157.00	$147.00
Double Time (Min. 2 hr)	$182.00	$192.00	$182.00
Truck Charge (Per Event)	$ 60.00	$ 60.00	$ 60.00

Hourly rates include, but are not limited to, the following:

- Taxes
- Insurance
- Fringe Benefits
- Overhead
- Profit
- Consumables (small hand tools, portable ban saw, sawz-all, power tools, PPE equipment, hammer drill chain snappers, pliers, screw drivers, level, nut drivers, etc.)

We charge:

10% markup on subcontractors
10% markup on rental (example; lift)

In house rental charge:

Small sewer machine	$ 50.00
Large sewer machine	$ 100.00
Jetting Machine	$ 100.00
Line Camera	$ 100.00

Sincerely,

Scott Corkill

Service Sales
scorkill@stangerinc.com

FORM 5

CITY OF GRAIN VALLEY
HVAC SERVICES RFP

EXECUTION OF PROPOSAL FORM

The responding contractor certifies the following by checking the following Items:

X That this proposal was signed by an authorized representative of the business.

X That the potential contractor has determined the cost and availability of all services and/or materials associated with performing the services outlined herein.

X That all costs associated within the proposal submitted have been determined and included in the contractors response

Therefore, in compliance with the foregoing Request for Proposals, and subject to all terms and conditions thereof, the undersigned offers and agrees to the conditions as set forth in this Request for Proposal with no exceptions. In the event of exceptions, exceptions must be clearly noted and detailed within the contractor's response.

Business Name Stanger Industries, Inc.

Authorized Signature Date 4/29/2020

Greg Stanger, President

Printed Name & Title

Company ID Number: 203273

THE E-VERIFY MEMORANDUM OF UNDERSTANDING FOR EMPLOYERS

ARTICLE I
PURPOSE AND AUTHORITY

The parties to this agreement are the Department of Homeland Security (DHS) and the Stanger Industries (Employer). The purpose of this agreement is to set forth terms and conditions which the Employer will follow while participating in E-Verify.

E-Verify is a program that electronically confirms an employee's eligibility to work in the United States after completion of Form I-9, Employment Eligibility Verification (Form I-9). This Memorandum of Understanding (MOU) explains certain features of the E-Verify program and describes specific responsibilities of the Employer, the Social Security Administration (SSA), and DHS.

Authority for the E-Verify program is found in Title IV, Subtitle A, of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, 110 Stat. 3009, as amended (8 U.S.C. § 1324a note). The Federal Acquisition Regulation (FAR) Subpart 22.18, "Employment Eligibility Verification" and Executive Order 12989, as amended, provide authority for Federal contractors and subcontractors (Federal contractor) to use E-Verify to verify the employment eligibility of certain employees working on Federal contracts.

ARTICLE II
RESPONSIBILITIES

A. RESPONSIBILITIES OF THE EMPLOYER

1. The Employer agrees to display the following notices supplied by DHS in a prominent place that is clearly visible to prospective employees and all employees who are to be verified through the system:

   a. Notice of E-Verify Participation

   b. Notice of Right to Work

2. The Employer agrees to provide to the SSA and DHS the names, titles, addresses, and telephone numbers of the Employer representatives to be contacted about E-Verify. The Employer also agrees to keep such information current by providing updated information to SSA and DHS whenever the representatives' contact information changes.

3. The Employer agrees to grant E-Verify access only to current employees who need E-Verify access. Employers must promptly terminate an employee's E-Verify access if the employer is separated from the company or no longer needs access to E-Verify.

employed an unauthorized alien in violation of section 274A(a)(1)(A); and (5) no E-Verify participant is civilly or criminally liable under any law for any action taken in good faith based on information provided through the E-Verify.

b. DHS reserves the right to conduct Form I-9 compliance inspections, as well as any other enforcement or compliance activity authorized by law, including site visits, to ensure proper use of E-Verify.

9. The Employer is strictly prohibited from creating an E-Verify case before the employee has been hired, meaning that a firm offer of employment was extended and accepted and Form I-9 was completed. The Employer agrees to create an E-Verify case for new employees within three Employer business days after each employee has been hired (after both Sections 1 and 2 of Form I-9 have been completed), and to complete as many steps of the E-Verify process as are necessary according to the E-Verify User Manual. If E-Verify is temporarily unavailable, the three-day time period will be extended until it is again operational in order to accommodate the Employer's attempting, in good faith, to make inquiries during the period of unavailability.

10. The Employer agrees not to use E-Verify for pre-employment screening of job applicants, in support of any unlawful employment practice, or for any other use that this MOU or the E-Verify User Manual does not authorize.

11. The Employer must use E-Verify for all new employees. The Employer will not verify selectively and will not verify employees hired before the effective date of this MOU. Employers who are Federal contractors may qualify for exceptions to this requirement as described in Article II.B of this MOU.

12. The Employer agrees to follow appropriate procedures (see Article III below) regarding tentative nonconfirmations. The Employer must promptly notify employees in private of the finding and provide them with the notice and letter containing information specific to the employee's E-Verify case. The Employer agrees to provide both the English and the translated notice and letter for employees with limited English proficiency to employees. The Employer agrees to provide written referral instructions to employees and instruct affected employees to bring the English copy of the letter to the SSA. The Employer must allow employees to contest the finding, and not take adverse action against employees if they choose to contest the finding, while their case is still pending. Further, when employees contest a tentative nonconfirmation based upon a photo mismatch, the Employer must take additional steps (see Article III.B. below) to contact DHS with information necessary to resolve the challenge.

13. The Employer agrees not to take any adverse action against an employee based upon the employee's perceived employment eligibility status while SSA or DHS is processing the verification request unless the Employer obtains knowledge (as defined in 8 C.F.R. § 274a.1(l)) that the employee is not work authorized. The Employer understands that an initial inability of the SSA or DHS automated verification system to verify work authorization, a tentative nonconfirmation, a case in continuance (indicating the need for additional time for the government to resolve a case), or the finding of a photo mismatch, does not establish, and should not be interpreted as, evidence that the employee is not work authorized. In any of such cases, the employee must be provided a full and fair opportunity to contest the finding, and if he or she does so, the employee may not be terminated or suffer any adverse employment consequences based upon the employee's perceived employment eligibility status

reasonable notice, to review Forms I-9 and other employment records and to interview it and its employees regarding the Employer's use of E-Verify, and to respond in a prompt and accurate manner to DHS requests for information relating to their participation in E-Verify.

19. The Employer shall not make any false or unauthorized claims or references about its participation in E-Verify on its website, in advertising materials, or other media. The Employer shall not describe its services as federally-approved, federally-certified, or federally-recognized, or use language with a similar intent on its website or other materials provided to the public. Entering into this MOU does not mean that E-Verify endorses or authorizes your E-Verify services and any claim to that effect is false.

20. The Employer shall not state in its website or other public documents that any language used therein has been provided or approved by DHS, USCIS or the Verification Division, without first obtaining the prior written consent of DHS.

21. The Employer agrees that E-Verify trademarks and logos may be used only under license by DHS/USCIS (see M-795 (Web)) and, other than pursuant to the specific terms of such license, may not be used in any manner that might imply that the Employer's services, products, websites, or publications are sponsored by, endorsed by, licensed by, or affiliated with DHS, USCIS, or E-Verify.

22. The Employer understands that if it uses E-Verify procedures for any purpose other than as authorized by this MOU, the Employer may be subject to appropriate legal action and termination of its participation in E-Verify according to this MOU.

B. RESPONSIBILITIES OF FEDERAL CONTRACTORS

1. If the Employer is a Federal contractor with the FAR E-Verify clause subject to the employment verification terms in Subpart 22.18 of the FAR, it will become familiar with and comply with the most current version of the E-Verify User Manual for Federal Contractors as well as the E-Verify Supplemental Guide for Federal Contractors.

2. In addition to the responsibilities of every employer outlined in this MOU, the Employer understands that if it is a Federal contractor subject to the employment verification terms in Subpart 22.18 of the FAR it must verify the employment eligibility of any "employee assigned to the contract" (as defined in FAR 22.1801). Once an employee has been verified through E-Verify by the Employer, the Employer may not create a second case for the employee through E-Verify.

a. An Employer that is not enrolled in E-Verify as a Federal contractor at the time of a contract award must enroll as a Federal contractor in the E-Verify program within 30 calendar days of contract award and, within 90 days of enrollment, begin to verify employment eligibility of new hires using E-Verify. The Employer must verify those employees who are working in the United States, whether or not they are assigned to the contract. Once the Employer begins verifying new hires, such verification of new hires must be initiated within three business days after the hire date. Once enrolled in E-Verify as a Federal contractor, the Employer must begin verification of employees assigned to the contract within 90 calendar days after the date of enrollment or within 30 days of an employee's assignment to the contract, whichever date is later.

Article II.C.5, but reflects documentation (such as a U.S. passport or Form I-551) that expired after completing Form I-9, the Employer shall not require the production of additional documentation, or use the photo screening tool described in Article II.A.5, subject to any additional or superseding instructions that may be provided on this subject in the E-Verify User Manual.

g. The Employer agrees not to require a second verification using E-Verify of any assigned employee who has previously been verified as a newly hired employee under this MOU or to authorize verification of any existing employee by any Employer that is not a Federal contractor based on this Article.

3. The Employer understands that if it is a Federal contractor, its compliance with this MOU is a performance requirement under the terms of the Federal contract or subcontract, and the Employer consents to the release of information relating to compliance with its verification responsibilities under this MOU to contracting officers or other officials authorized to review the Employer's compliance with Federal contracting requirements.

C. RESPONSIBILITIES OF SSA

1. SSA agrees to allow DHS to compare data provided by the Employer against SSA's database. SSA sends DHS confirmation that the data sent either matches or does not match the information in SSA's database.

2. SSA agrees to safeguard the information the Employer provides through E-Verify procedures. SSA also agrees to limit access to such information, as is appropriate by law, to individuals responsible for the verification of Social Security numbers or responsible for evaluation of E-Verify or such other persons or entities who may be authorized by SSA as governed by the Privacy Act (5 U.S.C. § 552a), the Social Security Act (42 U.S.C. 1306(a)), and SSA regulations (20 CFR Part 401).

3. SSA agrees to provide case results from its database within three Federal Government work days of the initial inquiry. E-Verify provides the information to the Employer.

4. SSA agrees to update SSA records as necessary if the employee who contests the SSA tentative nonconfirmation visits an SSA field office and provides the required evidence. If the employee visits an SSA field office within the eight Federal Government work days from the date of referral to SSA, SSA agrees to update SSA records, if appropriate, within the eight-day period unless SSA determines that more than eight days may be necessary. In such cases, SSA will provide additional instructions to the employee. If the employee does not visit SSA in the time allowed, E-Verify may provide a final nonconfirmation to the employer.

Note: If an Employer experiences technical problems, or has a policy question, the employer should contact E-Verify at 1-888-464-4218.

D. RESPONSIBILITIES OF DHS

1. DHS agrees to provide the Employer with selected data from DHS databases to enable the Employer to conduct, to the extent authorized by this MOU:

a. Automated verification checks on alien employees by electronic means, and

case. The Employer also agrees to provide both the English and the translated notice and letter for employees with limited English proficiency to employees. The Employer agrees to provide written referral instructions to employees and instruct affected employees to bring the English copy of the letter to the SSA. The Employer must allow employees to contest the finding, and not take adverse action against employees if they choose to contest the finding, while their case is still pending.

2. The Employer agrees to obtain the employee's response about whether he or she will contest the tentative nonconfirmation as soon as possible after the Employer receives the tentative nonconfirmation. Only the employee may determine whether he or she will contest the tentative nonconfirmation.

3. After a tentative nonconfirmation, the Employer will refer employees to SSA field offices only as directed by E-Verify. The Employer must record the case verification number, review the employee information submitted to E-Verify to identify any errors, and find out whether the employee contests the tentative nonconfirmation. The Employer will transmit the Social Security number, or any other corrected employee information that SSA requests, to SSA for verification again if this review indicates a need to do so.

4. The Employer will instruct the employee to visit an SSA office within eight Federal Government work days. SSA will electronically transmit the result of the referral to the Employer within 10 Federal Government work days of the referral unless it determines that more than 10 days is necessary.

5. While waiting for case results, the Employer agrees to check the E-Verify system regularly for case updates.

6. The Employer agrees not to ask the employee to obtain a printout from the Social Security Administration number database (the Numident) or other written verification of the SSN from the SSA.

B. REFERRAL TO DHS

1. If the Employer receives a tentative nonconfirmation issued by DHS, the Employer must promptly notify employees in private of the finding and provide them with the notice and letter containing information specific to the employee's E-Verify case. The Employer also agrees to provide both the English and the translated notice and letter for employees with limited English proficiency to employees. The Employer must allow employees to contest the finding, and not take adverse action against employees if they choose to contest the finding, while their case is still pending.

2. The Employer agrees to obtain the employee's response about whether he or she will contest the tentative nonconfirmation as soon as possible after the Employer receives the tentative nonconfirmation. Only the employee may determine whether he or she will contest the tentative nonconfirmation.

3. The Employer agrees to refer individuals to DHS only when the employee chooses to contest a tentative nonconfirmation.

4. If the employee contests a tentative nonconfirmation issued by DHS, the Employer will instruct the

B. TERMINATION

1. The Employer may terminate this MOU and its participation in E-Verify at any time upon 30 days prior written notice to the other parties.

2. Notwithstanding Article V, part A of this MOU, DHS may terminate this MOU, and thereby the Employer's participation in E-Verify, with or without notice at any time if deemed necessary because of the requirements of law or policy, or upon a determination by SSA or DHS that there has been a breach of system integrity or security by the Employer, or a failure on the part of the Employer to comply with established E-Verify procedures and/or legal requirements. The Employer understands that if it is a Federal contractor, termination of this MOU by any party for any reason may negatively affect the performance of its contractual responsibilities. Similarly, the Employer understands that if it is in a state where E-Verify is mandatory, termination of this by any party MOU may negatively affect the Employer's business.

3. An Employer that is a Federal contractor may terminate this MOU when the Federal contract that requires its participation in E-Verify is terminated or completed. In such cases, the Federal contractor must provide written notice to DHS. If an Employer that is a Federal contractor fails to provide such notice, then that Employer will remain an E-Verify participant, will remain bound by the terms of this MOU that apply to non-Federal contractor participants, and will be required to use the E-Verify procedures to verify the employment eligibility of all newly hired employees.

4. The Employer agrees that E-Verify is not liable for any losses, financial or otherwise, if the Employer is terminated from E-Verify.

ARTICLE VI
PARTIES

A. Some or all SSA and DHS responsibilities under this MOU may be performed by contractor(s), and SSA and DHS may adjust verification responsibilities between each other as necessary. By separate agreement with DHS, SSA has agreed to perform its responsibilities as described in this MOU.

B. Nothing in this MOU is intended, or should be construed, to create any right or benefit, substantive or procedural, enforceable at law by any third party against the United States, its agencies, officers, or employees, or against the Employer, its agents, officers, or employees.

C. The Employer may not assign, directly or indirectly, whether by operation of law, change of control or merger, all or any part of its rights or obligations under this MOU without the prior written consent of DHS, which consent shall not be unreasonably withheld or delayed. Any attempt to sublicense, assign, or transfer any of the rights, duties, or obligations herein is void.

D. Each party shall be solely responsible for defending any claim or action against it arising out of or related to E-Verify or this MOU, whether civil or criminal, and for any liability wherefrom, including (but not limited to) any dispute between the Employer and any other person or entity regarding the applicability of Section 403(d) of IIRIRA to any action taken or allegedly taken by the Employer.

E. The Employer understands that its participation in E-Verify is not confidential information and may be disclosed as authorized or required by law and DHS or SSA policy, including but not limited to,

Company ID Number: 203273

Approved by:

Employer Stanger Industries	
Name (Please Type or Print) Elly C Sherman	Title
Signature Electronically Signed	Date 04/02/2009
Department of Homeland Security – Verification Division	
Name (Please Type or Print) USCIS Verification Division	Title
Signature Electronically Signed	Date 04/02/2009

Company ID Number: 203273

Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:

MISSOURI	1 site(s)

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EXHIBIT "A" NON-COLLUSION CERTIFICATION

STATE OF MISSOURI
CITY/COUNTY OF Jackson

Greg Stanger being first duly sworn, deposes and says that he is

President
Title of Person Signing

of Stanger Industries, Inc.

Name of Bidder

that all statements made and facts set out in the proposal for the above project are true and correct; and the bidder (The person, firm, association, or corporation making said bid) has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with said bid or any contract which may result from its acceptance.

Affiant further certifies that bidder is not financially interested in, or financially affiliated with, any other bidder for the above project.

BY Stanger Industries, Inc.

BY

BY Greg Stanger, President

SWORN to before me this 29th day of April 20 ___. 20

Notary Public

My Commission Expires June 11, 2022

REBECCA L. LARSON
Notary Public - Notary Seal
STATE OF MISSOURI
Jackson County
My Commission Expires June 11, 2022
Commission # 14898573

City of Grain Valley, Missouri

Facility Maintenance RFP's for HVAC Preventative Maintenance/Service, Electrical Services (as needed), Plumbing Services (as needed) and Building Maintenance (as needed).

April 1, 2020

Addendum No. 1

TO ALL PROSPECTIVE CONTRACTORS:

1. On page 4 under General Information. It states that if awarded contract that you must submit a copy of your professional liability insurance. The question was asked if a COI (Certificate of Liability Insurance) would work in place of the professional liability insurance. The answer is YES. A copy of your COI is what will need to be submitted if awarded the contract.

Signed by: Greg Stanger, President

City of Grain Valley, Missouri

Facility Maintenance RFP's for HVAC Preventative Maintenance/Service, Electrical Services (as needed), Plumbing Services (as needed) and Building Maintenance (as needed).

April 7, 2020

Addendum No. 3

TO ALL PROSPECTIVE CONTRACTORS:

Due to the COVID-19 and trying to practice social distancing we will need to schedule our facilities walkthrough on April 15th by appointment only. Please limit the number of people on the walk through to two people. The first walkthrough will be scheduled for 8:30AM. I will be scheduling the walkthroughs for a one-hour time frame. Please contact Mike Russell at either mrussell@cityofgrainvalley.org or at 816-847-6226 to schedule your walkthrough. Please make sure to leave good contact information.

Signed by: Greg Stanger, President

City of Kansas City, Mo.

BUSINESS LICENSE

Revenue Division

For the operation of:

STANGER INDUSTRIES INC
4911 ELMWOOD AVE
KANSAS CITY MO 64130-2877

00106

L0188477696

CID-91381848832

2020

This license is effective until December 31, 2020. You have until the last day of February to renew.

Pursuant to City ordinances and conditioned upon payment of the requested fee or tax due, subject to audit and zoning requirements, license is hereby granted for the term and purpose stated.

1025674368

Post at location licensed

KANSAS CITY
MISSOURI

Mari Ruck, *Commissioner of Revenue*

This license may be suspended or revoked in accordance with City ordinances.

This license remains the property of the City of Kansas City, Mo.

FINANCE DEPARTMENT ◆ REVENUE DIVISION ◆ BUSINESS LICENSE SECTION

1118 Oak Street ◆ Kansas City, MO 64106-2786 ◆ (816) 513-1120

06110

STATE OF MISSOURI

John R. Ashcroft
Secretary of State

CORPORATION DIVISION
CERTIFICATE OF GOOD STANDING

I, JOHN R. ASHCROFT, Secretary of State of the State of Missouri, do hereby certify that the records in my office and in my care and custody reveal that

STANGER INDUSTRIES INC.
00231084

was created under the laws of this State on the 18th day of May, 1981, and is in good standing, having fully complied with all requirements of this office.

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the GREAT SEAL of the State of Missouri. Done at the City of Jefferson, this 13th day of February, 2020.

Secretary of State

Certification Number: CERT-02132020-0029

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CITY OF GRAIN VALLEY TERM AND SUPPLY CONTRACT FOR SERVICES

Preventive Maintenance Services HVAC Systems

This agreement made this _____ day of _____ 2020, between Stanger Industries, Inc., an entity organized and existing under the laws of the State of Missouri, with its principal office located at 4911 Elmwood Avenue, Kansas City, Missouri, hereafter referred to as the **Contractor,** and The City of Grain Valley, Missouri, a 4th class City organized and existing under the laws of the State of Missouri, with its principal office located at 711 S Main St, Grain Valley, Missouri, hereafter referred to as the **City.**

This contract and applicable attachments represent the entire understanding and agreement between the parties and no oral, implied, alterations or variations to the contract will be binding on the parties, except to the extent that they are in writing and signed by the parties hereto. This contract shall be binding upon the heirs, successors, administrators, executors, and assigns of the parties hereto. In the event that there are any inconsistencies in the provisions of this contract and those contained in the proposal, they will be resolved in accordance with the terms of this contract.

This contract is effective as of _____**,** 2020 and coincidental with the City Administrator signature and attestation by the City Clerk and shall remain in effect as described within the attachments.

ARTICLE I: THE WORK

Contractor agrees to perform all work and provide all materials as specified in Request for Proposal #2020-02 and the General Terms and Conditions in Appendix A, commonly referred to as Contract Terms and Conditions and according to Contract Agreement set forth here. Contractor agrees to provide all labor, materials, tools, permits, and perform the contracted work in accordance with all specifications, terms, and conditions as set forth within the proposal documents. The work as specified in Request for Proposal #2020-02 may commence upon the signing of this contract and scheduling and approval of the City.

ARTICLE II: TIME OF COMMENCEMENT AND COMPLETION

Contractor agrees to perform HVAC maintenance services as prescribed in the RFP document. This contract is for services provided in a one year period beginning _____, 2020 and ending _____**,** 2021**.** This term shall automatically extend for two additional one-year periods under the same terms and conditions unless one or both parties submit notice as described below to cancel the agreement. In multiple year contracts the obligation of the City to pay for goods and/or services

under the contract is limited to payment from available revenues and shall constitute a current expense of the City and shall not in any way be construed to be a debt of the City in contravention of any applicable constitutional or statutory limitations or requirements concerning the creation of indebtedness by the City nor shall anything contained in the contract constitute a pledge of the general tax revenues, funds or moneys of the City, and all provisions of the contract shall be construed so as to give effect to such intent.

ARTICLE III: CONTRACT SUM AND PAYMENT

The City agrees to pay the Contractor for services provided based upon the guaranteed pricing proposed in the Request for Proposal response submitted by the contractor and attached as Appendix B.

ARTICLE IV: CONTRACT PAYMENTS

The City agrees to pay the Contractor for the completed work as follows: The Contractor shall provide the City with monthly billings for services provided. Payment will constitute full and complete payment as per individual invoice and within thirty (30) days of completion and acceptance of Contractor's work. The City will be the sole judge as to the sufficiency of the work performed.

The Contractor agrees that the City may withhold any and all payment for damage or destruction, blatant or otherwise, incurred to the City's property caused by poor performance or defective equipment or materials or personnel employed or utilized by the Contractor. Additionally, it is agreed the Contractor shall also be liable to the City for replacement of materials or services occasioned by such breach.

In the event of the Contractor's failure to perform any of the duties as specified in this contract, attachments, and addendums, or to correct an error within the time stipulated and agreed upon by both parties, the City shall have the right to deduct an amount not to exceed twenty-five (25%) per invoice.

Payment shall be made within thirty (30) days of receipt of the invoice.

Third-party payment agreements will not be accepted by the City.

In the event that the Missouri Department of Labor and Industrial Relations has determined that a violation of Section 292.675, RSMo, has occurred and that a penalty as described in Section XII shall be assessed, the City shall withhold and retain all sums and amounts due and owing when making payments to Contractor under this Contract.

ARTICLE V: INSURANCE AND LICENSE REQUIREMENTS

Insurance shall be provided as outlined in the General Terms and Conditions Appendix A to the Contract. Contractor shall provide workers compensation insurance, as required by local, state and federal authority, to cover himself, employees and/or agents employed at his direction.

An annual certificate of insurance for worker's compensation and public liability, together with a properly executed endorsement, shall be delivered to the City prior to the commencement of work. The insurance company providing such coverage shall be satisfactory to the City.

All policies for liability protection, bodily injury, or property damage shall include the City of Grain Valley as an additional insured as such respects operation under this contract.

Contractor agrees to hold harmless and indemnify the City from any liability for damage, injury, or death arising out of the work performance of the contract.

The Contractor is required to maintain a business license from the City.

The Contractor shall provide a completed W-9 Tax Form.

ARTICLE VI: DAMAGES

Contractor will promptly repair all damage to public and private property caused by their agents or employees. Should damages not be promptly repaired, the City will authorize the hiring of another Contractor to do the repairs. The original Contractor agrees to promptly pay for the services of any such Contractor hired to do such repairs.

Contractor shall immediately report, to the City, or a duly authorized representative, any accident whatsoever arising out of the performance of this contract, especially those resulting in death, serious injury, or property damage. Contractor must provide full details and statements from any witnesses.

ARTICLE VII: RESPONSIBILITIES

The City shall provide all information or services under their control with reasonable promptness and designate the City Administrator, or their designee (in writing) to render decisions on behalf of the City and on whose actions and approvals the Contractor may rely.

The Contractor's responsibilities and obligations under this agreement are accepted

subject to strikes, outside labor troubles (including strikes or labor troubles affecting vendors or suppliers of Contractor), accidents, transportation delays, floods, fires, or other acts of God, and any other causes of like or different character beyond the control of Contractor. Impossibility of performance by reason of any legislative, executive, or judiciary act of any governmental authority shall excuse performance of or delay in performance of this agreement. The City and the Contractor shall agree upon such any delay or cancellation of performance and execute an agreement in writing documenting the excuse of performance or delay in performance of this agreement.

Contractor agrees to provide all materials, labor, tools, and equipment necessary to perform and complete the contract as specified.

All equipment will be of such type and in such condition so as not to cause any damages to City property or the community at large. All equipment used on site will meet the minimum requirements of OSHA (Occupational Safety Health Administration) and related federal, state, county, and city agencies and regulations, including but not limited to EPA (Environmental Protection Agency) and the NESHAPS (National Emission Standards for Hazardous Air Pollution). All material will be of a type and quality acceptable to the City, and which will not cause injury to property or persons.

All material will be of a type and quality acceptable to the City, and which will not cause injury to property or persons.

Contractor will supervise and direct the work performed and shall be responsible for his employees. Contractor will also supervise and direct the work performed by subcontractors and their employees and be responsible for the work performed by subcontractors hired by the contractor.

Contractor agrees to obtain and maintain, during the term of this contract, the necessary licenses and permits required by federal, state, county and municipal governments to perform the services as required by this contract. Contractor shall bear the cost of any permits which he is obligated to secure. Contractor will also ensure any subcontractors hired will obtain the necessary licenses and permits as required.

Contractor agrees to comply with all applicable federal, state, county and municipal laws and regulations, including, but not limited to, affirmative action, equal employment, fair labor standards and all applicable provisions of the Occupational Safety and Health Act of 1970, as amended. Contractor agrees to ensure subcontractors and their employees comply with all applicable laws and regulations aforementioned.

Contractor also agrees to be, at all times, in full compliance with any and all applicable federal, state and local laws and regulations as they may change from time to time.

ARTICLE VIII: TERMINATION OF AGREEMENT

With Cause - If Contractor fails to perform his duties as specified in this contract, the City through its appointed representative, shall notify the Contractor to correct any default under the terms of this contract. Such notification may be made in writing, and delivered via regular, certified facsimile ore-mail If the Contractor fails to correct any default after notification of such default, the City shall have the right to immediately terminate this agreement by giving the Contractor ten (10) days written notice, and delivered via regular, facsimile or e-mail.

Without Cause - The City may terminate this agreement at any time by providing thirty (30) days written notice, by certified mail, to the Contractor at the address listed below.

In the event this agreement is terminated, the City may hold as retainer the amount needed to complete the work in accordance with bid specifications.

ARTICLE IX: WARRANTY

Contractor shall, within ten (10) days of written notice from the City, correct any work found to be defective, incorrect, or not in accordance with Appendix A.

ARTICLE X: IMMIGRATION COMPLIANCE

the Contractor shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with this contract. The Contractor shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the Work. Such affidavits shall be in substantially a form acceptable to the City. The Contractor shall not be required to provide these affidavits to the City if such affidavits have been previously provided to the City within the past year. All words in this paragraph shall have the definitions as provided in Section 285.525 R.S.Mo.

Pursuant to Section 208.009 R.S.Mo., the Contractor shall provide upon execution of this agreement affirmative proof that the Contractor is a citizen or a permanent resident of the United States or is lawfully present in the United States. The signator shall be the person authorized to prepare, submit and sign contract documents on behalf of the Contractor and shall be eighteen years of age or older. Such affirmative proof shall include documentary evidence recognized by the Missouri Department of Revenue when processing an application for a driver's license, a Missouri driver's license, as well as any document issued by the federal government that confirms an alien's lawful presence in the United States.

An Applicant who cannot provide the proof required under Section 208.009 R.S.Mo. at the time of submission of any bid may alternatively sign an affidavit under oath, attesting to either United States citizenship or classification by the United States as an alien lawfully admitted for permanent residence. The affidavit shall be on or consistent with forms prepared by the City, which shall be

available from the City Clerk if needed.

ARTICLE XI: MISCELLANEOUS

A. *Hold Harmless Clause*

The Contractor shall, during the term of the contract including any warranty period, indemnify, defend, and hold harmless the City of Grain Valley, its officials, employees, agents, residents, and representatives thereof from all suits, actions, or claims of any kind, including attorney's fees, brought on account of any personal injuries, damages, or violations of rights, sustained by any person or property in consequence of any neglect in safeguarding contract work or on account of any act or omission by the Contractor or his employees, or from any claims or amounts arising from a violation of any law, bylaw, ordinance, regulation or decree. The vendor agrees that this clause shall include claims involving infringement of patent or copyright.

B. *Exemption from Taxes*

The City of Grain Valley is exempt from state sales tax and federal excise tax. Tax exemption certificates indicating this tax-exempt status will be furnished on request, and therefore the City shall not be charged taxes for materials or labor.

C. *Employment Discrimination by Contractors Prohibited/Wages/ Information*

During the performance of a contract, the Contractor shall agree that it will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, or disabilities, except where religion, sex or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor; that it will post in conspicuous places, available to employees and applicants for employment, notices setting forth nondiscrimination practices, and that it will state, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, that it is an equal opportunity employer. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient to meet this requirement.

The Contractor will include the provisions of the foregoing paragraphs in every subcontract or purchase order so that the provisions will be binding upon each subcontractor or vendor used by the Contractor.

D. *Severability*

In the event that any provision shall be adjudged or decreed to be invalid, such ruling shall not invalidate the entire Agreement but shall pertain only to the provision in question and the remaining provisions shall continue to be valid, binding and in full force and effect.

E. *Applicable Laws*

All work performed shall be in compliance with all applicable City of Grain Valley codes.

This Agreement shall be governed by and construed and interpreted in accordance with the internal

laws of the State of Missouri, without regard to its principles of conflict of laws.

F. Drug/Crime Free Work Place

The Contractor acknowledges and certifies that it understands that the following acts by the contractor, its employees, and/or agents performing services on City of Grain Valley property are prohibited:

1. The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and
2. Any impairment or incapacitation from the use of alcohol or other drugs (except for the use of drugs for legitimate medical purposes).
3. Any crimes committed while on City property.

The Contractor further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and may result in default action being taken by the City of Grain Valley in addition to any criminal penalties that may result from such conduct.

G. Inspection

At the conclusion of each job order, the Contractor shall demonstrate to the Building Official for the City that the work is fully complete and in compliance with the scope of services. Any deficiencies shall be promptly and permanently corrected by the Contractor at the Contractor's sole expense prior to final acceptance of work, and normal warranties shall be issued at point of final acceptance by the City of Grain Valley.

H. No Escalation of Fees

The pricing of services contained in the contract for the selected Contractor shall remain in effect for the duration of the contract. No escalation of fees will be allowed.

I. Counterparts. This Agreement may be executed in one or more counterparts each of which shall be deemed an original and all of which shall constitute one and the same agreement.

J. Independent Contractor. The Parties agree that the Contractor is an independent contractor and nothing herein shall create an employment relationship between the City and the Contractor or any of the Contractor's employees.

The remainder of this page left intentionally blank

IN WITNESS WHEREOF, the parties hereunto have executed two (2) counterparts of this agreement the day and year first written above.

THE CITY OF GRAIN VALLEY, MO.

By: _____
Ken Murphy, City Administrator

Attest: _____
Jamie Logan, City Clerk

STANGER INDUSTRIES

By: _____Print _____Signature
Stanger Industries

CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/27/2020	
BILL NUMBER	R20-33	
AGENDA TITLE	**A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH A & A ELECTRICAL, INC. FOR ELECTRICAL SERVICE (AS NEEDED)**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT	
PRESENTER	Mark Trosen, Director	
FISCAL INFORMATION	Cost as recommended:	Refer to A & A Electrical response to RFP
	Budget Line Item:	100-09-76900 (60%) 200-25-76900 (10%) 210-55-76900 (6%) 600-60-76900 (12%) 600-65-76900 (12%)
	Balance Available:	$24,500 for Term and Supply contracts with $5,000 planned for this contract. FY2020
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To approve the contract with A & A Electrical, Inc to provide electrical services (as needed) on City owned buildings and equipment	
BACKGROUND	Any past agreement with Electrical Contractors has expired and the City went through the RFP process to solicit bids for services	
SPECIAL NOTES	Advertised as RFP no. 2020-03	

ANALYSIS	All submissions received were reviewed by committee and ranked based on qualifications, references, response time and cost.
PUBLIC INFORMATION PROCESS	RFP advertised in the Examiner on April 1st, 2020 as well as notification sent to prospective bidders and posted on the City website.
BOARD OR COMMISSION RECOMMENDATION	None
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Resolution, Bid proposal and contract

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

May 27, 2020

RESOLUTION NUMBER
R20-33

A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH A & A ELECTRICAL, INC. FOR ELECTRICAL SERVICES (AS NEEDED)

WHEREAS, the Board of Aldermen adopted Resolution 06-28 establishing purchasing procedures for the City of Grain Valley, Missouri; and

WHEREAS, the Board of Aldermen adopted the 2020 budget that appropriated funds for the maintenance of City facilities; and

WHEREAS, the Board of Aldermen understand the importance of maintaining City facilities; and

WHEREAS, A & A Electrical, Inc. has the experience and resources necessary to provide the City with the desired services; and

WHEREAS, A & A Electrical Inc. was selected through an RFP process.

NOW THEREFORE, BE IT RESOLVED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The City Administrator is hereby authorized to enter into an agreement with A & A Electrical, Inc. for electrical services (as needed).

PASSED and APPROVED, via voice vote, (___-___) this____ Day of May, 2020.

_____
Mike Todd
Mayor

ATTEST:

_____
Jamie Logan
City Clerk

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A&A ELECTRICAL, INC.
Commercial and Residential,
Licensed Insured Bonded

Haydn R. Ambrose, President
705 Squire Court
Grain Valley, MO 64029-9369

Telephone 816-847-1902
Fax 816-847-1903
admin@aaelectricalinc.com

April 21, 2020

Mike Russell, Building Official
City of Grain Valley MO
711 Main Street
Grain Valley, MO 64029

RE: RFP for 2020 Electrical Service (as needed), RFP# 2020-03

We are very pleased to submit A&A Electrical, Inc.'s proposal in response to your RFP to provide Electrical Service. The attached documents outline our proposed approach to the project and addresses the information requirements that were outlines in the RFP.

With over 26 years in existence as a Missouri Corporation, our company has the in-depth knowledge and expertise to undertake this initiative on behalf of the City of Grain Valley – and to complete it efficiently, on time and on budget. Our staff consists of a Master Electrician with over 38 years of experience, Journeymen Electricians and Electrician Apprentices, who have a proven track record of troubleshooting, service calls, and commercial electrical construction.

Our team has been employed with us from 3 years to 20 years, with our Journeymen Electricians each having over 30 years of experience. Our Apprentice Electricians are enrolled in a Dept of Labor Registered Apprentice Program. We have been located in Grain Valley since 1994, collaborating with the City of Grain Valley on many projects over the years.

We would be pleased to answer any questions you might have regarding our submission.

Thank you for the opportunity to submit our proposal for your consideration.

Respectfully,

Haydn R. Ambrose, Master Electrician
President, A&A Electrical, Inc.

LKA/lka

Encl: RFP Signature Page and Non-collusion Certification
Contractors Qualification Form
Contractor Reference Form
Service Fee Form
Execution of Proposal Form
E-Verify Memorandum of Understanding

City of Grain Valley
711 Main St
Grain Valley, MO 64029
Phone: 816-847-6292

2020
REQUEST FOR PROPOSALS FOR
ELECTRICAL SERVICE (AS NEEDED)
RFP #2020-03

The City of Grain Valley and will accept sealed proposals from qualified contractors interested in providing the following:

Four (4) Signed Copies
MUST BE RECEIVED BY:
3:00 P.M. APRIL 29, 2020

Please mark your submittal "Sealed Proposal –2020 Electrical Service (as needed)" and send it to:

City of Grain Valley
Attention: Mike Russell, Building Official
711 Main St.
Grain Valley, Missouri 64029
816-847-6226

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below.

Respondent is REQUIRED to complete, sign and return this form with their submittal.

Company Name: A & A ELECTRICAL, INC

Address: 705 SQUIRE CT

City/State/Zip: GRAIN VALLEY, MO 64029

Telephone #: 816 847 1902 Fax #: 816 847 1903

E-mail: ADMIN@AAELECTRICALINC.COM

Authorized Person (Print):

Signature:

Title: PRESIDENT

Date: 4/21/2020 Tax ID #: 43-1746599

Entity Type: CORPORATION

EXHIBIT "A" NON-COLLUSION CERTIFICATION

STATE OF MISSOURI
CITY/COUNTY OF JACKSON

HAYDN R AMBROSE _____ being first duly sworn, deposes and says that he is

PRESIDENT
Title of Person Signing

of A&A ELECTRICAL INC

HAYDN R AMBROSE
Name of Bidder

that all statements made and facts set out in the proposal for the above project are true and correct; and the bidder (The person, firm, association, or corporation making said bid) has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with said bid or any contract which may result from its acceptance.

Affiant further certifies that bidder is not financially interested in, or financially affiliated with, any other bidder for the above project.

BY _____

BY _____

BY _____

SWORN to before me this 21 day of APRIL 2020.

LESLI K. AMBROSE
Notary Public - Notary Seal
State of Missouri
Commissioned for Jackson County
My Commission Expires: May 02, 2022
Commission Number: 14968744

_____
Notary Public

My Commission Expires 5-2-22

FORM NO. 1

CITY OF GRAIN VALLEY, MISSOURI
ELECTRICAL SERVICES (AS NEEDED) RFP

CONTRACTOR QUALIFICATION FORM

Full Legal Business Name: A&A ELECTRICAL, INC

Address: 705 SQUIRE CT, GRAIN VALLEY, MO 64029

Contact Name & Title: HAYDN R AMBROSE, PRESIDENT

Type of Business:
XX : Corporation
_____: Individual
_____: Partnership
_____: Other, Explain: _____

How many years has your business operated without interruption? 25 YEARS

How many years has your business performed commercial Electrical Services? 25 YEARS

Has your business been in bankruptcy, reorganization or receivership in the last five (5) years? If yes, explain:
NO

Describe the services offered by your business.
TROUBLESHOOTING, SERVICE CALLS, NEW OR REMODEL CONSTRUCTION, BUCKET TRUCK WORK, LIGHTING RETROFITS, PANEL UPGRADES,

Would your business provide us with a dedicated technician when possible, who has a minimum of three (3) years of commercial service experience and/or relevant certification? Explain:

YES, IF REQUIRED. ALL OF OUR EMPLOYEES HAVE EXTENSIVE EXPERIENCE AND FAMILIARITY OF ALL OF THE CITY FACILITIES.

FORM NO. 2

CITY OF GRAIN VALLEY, MISSOURI
ELECTRICAL SERVICES (AS NEEDED) RFP.
CONTRACTORS QUALIFICATION FORM, CONT.

List the pertinent experience and certification of the key individuals of your organization who would be involved with our account.

HAYDN AMBROSE - MASTER ELECTRICIAN

GREG HAWKINS - JOURNEYMAN 30 YEARS EXPERIENCE

KEN SMITH - JOURNEYMAN 35 YEARS EXPERIENCE

JESSE HAWKINS - APPRENTICE 5 YEARS EXPERIENCE

JOHN MCBRATNEY - JOURNEYMAN 28 YEARS EXPERIENCE

CHRIS SAMMONS - JOURNEYMAN 20 YEARS EXPERIENCE

GEREMY SOWASH - APPRENTICE 4 YEARS EXPERIENCE

List any of the requirements in the scope of work you are not able to accommodate. Discuss any exceptions, special conditions, other fees, other services or deviations from the requested scope or other information defined in this proposal.

NONE

FORM NO. 3

CITY OF GRAIN VALLEY, MISSOURI
ELECTRICAL SERVICES (AS NEEDED) RFP
CONTRACTOR REFERENCE FORM

A minimum of three references are required. All references must be from customers for whom your business has completed work similar to the specifications of this proposal. Additional pages may be attached if necessary.

References for A&A ELECTRICAL, INC

Business Name WARD DEVELOPMENT
Street Address 1120-A NW EAGLE RIDGE BLVD
City, State & Zip GRAIN VALLEY, MO 64029
Contact Person Name & Title KENT BILQUIST, PROJECT MANAGER DAVID WARD, OWNER
Phone, fax and email 816 229 8115 816 229 5012 DAVID@SAFETYMINISTORAGE.COM
Describe Scope of Work and approx. dates of service
NEW COMMERCIAL CONSTRUCTION, REMODEL CONSTRUCTION, TROUBLESHOOT, SERVICE CALLS
CLIENT SINCE 1999

Business Name PHOENIX RENOVATION & RESTORATION
Street Address 16250 FOSTER
City, State & Zip OVERLAND PARK, KS 66085
Contact Person Name & Title MIKE WONDRA, PROJECT MANAGER
Phone, fax and email 913 599 0055 913 599 0053 MWONDRA@KCPHOENIX.COM
Describe Scope of Work and approx. dates of service
REMODEL RESIDENTIAL ELECTRICAL, RENOVATION AND RESTORATION FOR STORM AND FIRE DAMAGE
CLIENT SINCE JANUARY 2000

Business Name AAA DISPOSAL
Street Address PO BOX 109
City, State & Zip OAK GROVE, MO 64075
Contact Person Name & Title JASSEN HOLMBERG, OWNER
Phone, fax and email 816 650 3180 816 650 5388 AAADISPOSAL@GMAIL.COM
Describe Scope of Work and approx. dates of service
NEW COMMERCIAL ELECTRICAL CONSTRUCTION, REMODEL ELECTRICAL CONSTRUCTION, SERVICE CALLS AND TROUBLESHOOTING OF PROBLEMS
CLIENT SINCE OCTOBER 2001

Business Name FELDMAN'S FARM AND HOME
Street Address 1332 W KANSAS ST
City, State & Zip LIBERTY, MO 64068
Contact Person Name & Title ALAN BUCKWALTER,
Phone, fax and email 816 792 0994 816 792 1360 ALAN@FELDMANS-FH.COM
Describe Scope of Work and approx. dates of service
REMODEL OF LIBERTY STORE, TROUBLESHOOTING AND SERVICE CALLS FOR BLUE SPRINGS, LIBERTY AND BONNER SPRINGS STORES.
CLIENTS SINCE BEFORE 2001

FORM NO. 4

CITY OF GRAIN VALLEY, MISSOURI
ELECTRICAL SERVICES (AS NEEDED) RFP
SERVICE FEE FORM

Journeyman – Normal Hours	$	70.00	HR
Journeyman – Overtime Hours	$	88.00	HR
Journeyman – Emergency Call Out	$	98.00	HR
Journeyman – Holiday Hours INCLUDES SUNDAY	$	110.00	HR
Journeyman Helper – Normal Hours (if applicable)	$	53.00	HR
Helper – Overtime Hours (if applicable)	$	63.00	HR
Helper – Emergency Call out (if applicable)	$	68.00	HR
Helper – Holiday Hours (if applicable)	$	80.00	HR
List any relevant mark-ups, with details (if applicable)	$		HR
Other (must define)	$		HR

Define hours for After Hours/ Overtime work:

OVERTIME BEGINS WHEN WORK IN-PROGRESS EXTENDS BEYOND 3:30 PM WEEKDAYS
EMERGENCY CALLS OCCUR WEEKDAYS IF CALLED IN AFTER 3:30PM OR ALL DAY
SATURDAY

Define your guaranteed response time:

60 MINUTES FOR EMERGENCY CALLS

List any exceptions or assumptions in your pricing:

SCHEDULED WORK ON SATURDAY OR AFTER HOURS DURING THE WEEK WOULD BE
OVERTIME RATHER THAN EMERGENCY SINCE IT IS A SCHEDULED PROJECT.

FORM NO. 5

CITY OF GRAIN VALLEY
ELECTRICAL SERVICES (AS NEEDED) RFP

EXECUTION OF PROPOSAL FORM

The responding contractor certifies the following by checking the following Items:

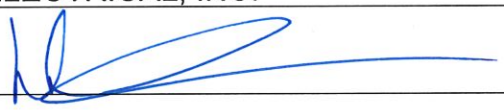
X That this proposal was signed by an authorized representative of the business.

X That the potential contractor has determined the cost and availability of all services and/or materials associated with performing the services outlined herein.

X That all costs associated within the proposal submitted have been determined and included in the contractors response

Therefore, in compliance with the foregoing Request for Proposals, and subject to all terms and conditions thereof, the undersigned offers and agrees to the conditions as set forth in this Request for Proposal with no exceptions. In the event of exceptions, exceptions must be clearly noted and detailed within the contractor's response.

Business Name A&A ELECTRICAL, INC.

Authorized Signature  Date 4/21/2020

HAYDN R AMBROSE, PRESIDENT

Printed Name & Title

Company ID Number: 1531344

Approved by:

Employer A&A ELECTRICAL INC	
Name (Please Type or Print) LESLI K AMBROSE	Title
Signature Electronically Signed	Date 04/15/2020
Department of Homeland Security – Verification Division	
Name (Please Type or Print) USCIS Verification Division	Title
Signature Electronically Signed	Date 04/15/2020

E-Verify

Company ID Number: 1531344

Information Required for the E-Verify Program **Information relating to your Company:**	
Company Name	A&A ELECTRICAL INC
Company Facility Address	705 SQUIRE CT GRAIN VALLEY, MO 64029
Company Alternate Address	705 SQUIRE CT GRAIN VALLEY, MO 64029
County or Parish	JACKSON
Employer Identification Number	431746599
North American Industry Classification Systems Code	238
Parent Company	NONE
Number of Employees	5 to 9
Number of Sites Verified for	1

E-Verify

Company ID Number: 1531344

Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:

MISSOURI	1 site(s)

Company ID Number: 1531344

Information relating to the Program Administrator(s) for your Company on policy questions or operational problems:

Name	HAYDN R AMBROSE
Phone Number	(816) 847 - 1902
Fax Number	(816) 847 - 1903
Email Address	HAYDN@AAELECTRICALINC.COM

Name	LESLI K AMBROSE
Phone Number	(816) 847 - 1902
Fax Number	(816) 847 - 1903
Email Address	LESLI@AAELECTRICALINC.COM

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CITY OF GRAIN VALLEY TERM AND SUPPLY CONTRACT FOR SERVICES

Electrical Service (as needed) Contract

In agreement made this _____ day of _____ 2020, between A & A Electrical, Inc. an entity organized and existing under the laws of the State of Missouri, with its principal office located at 705 Squire Ct., Grain Valley, Missouri, hereafter referred to as the **Contractor,** and The City of Grain Valley, Missouri, a 4th class City organized and existing under the laws of the State of Missouri, with its principal office located at 711 S Main St, Grain Valley, Missouri, hereafter referred to as the **City.**

This contract and applicable attachments represent the entire understanding and agreement between the parties and no oral, implied, alterations or variations to the contract will be binding on the parties, except to the extent that they are in writing and signed by the parties hereto. This contract shall be binding upon the heirs, successors, administrators, executors and assigns of the parties hereto. In the event, there are any inconsistencies in the provisions of this contract and those contained in the proposal they will be resolved in accordance with the terms of this contract.

This contract is effective as of _____**,** 2020 and coincidental with the City Administrator signature and attestation by the City Clerk and shall remain in effect as described within the attachments.

ARTICLE I: THE WORK

Contractor agrees to perform all work and provide all materials as specified in Request for Proposal #2020-03 and the General Terms and Conditions in Appendix A, commonly referred to as Contract Terms and Conditions and according to Contract Agreement set forth here. Contractor agrees to provide all labor, materials, tools, permits, and perform the contracted work in accordance with all specifications, terms and conditions as set forth within the proposal documents. The work as specified in Request for Proposal #2020-03 may commence upon the signing of this contract and scheduling and approval of the City.

ARTICLE II: TIME OF COMMENCEMENT AND COMPLETION

Contractor agrees to perform Electrical services as prescribed in the RFP document. This contract is for services provided in a one year period beginning _____, 2020 and ending _____**,** 2021**.** This term shall automatically extend for two additional one-year periods under the same terms and conditions unless one or both parties submit notice as described below to cancel the agreement. In multiple year contracts the obligation of the City to pay for goods and/or services

under the contract is limited to payment from available revenues and shall constitute a current expense of the City and shall not in any way be construed to be a debt of the City in contravention of any applicable constitutional or statutory limitations or requirements concerning the creation of indebtedness by the City nor shall anything contained in the contract constitute a pledge of the general tax revenues, funds or moneys of the City, and all provisions of the contract shall be construed so as to give effect to such intent.

ARTICLE III: CONTRACT SUM AND PAYMENT

The City agrees to pay the Contractor for services provided based upon the guaranteed pricing proposed in the Request for Proposal response submitted by the contractor and attached as Appendix B.

ARTICLE IV: CONTRACT PAYMENTS

The City agrees to pay the Contractor for the completed work as follows: The Contractor shall provide the City with monthly billings for services provided. Payment will constitute full and complete payment as per individual invoice and within thirty (30) days of completion and acceptance of Contractor's work. The City will be the sole judge as to the sufficiency of the work performed.

The Contractor agrees that the City may withhold any and all payment for damage or destruction, blatant or otherwise, incurred to the City's property caused by poor performance or defective equipment or materials or personnel employed or utilized by the Contractor. Additionally, it is agreed the Contractor shall also be liable to the City for replacement of materials or services occasioned by such breach.

In the event of the Contractor's failure to perform any of the duties as specified in this contract, attachments, and addendums, or to correct an error within the time stipulated and agreed upon by both parties, the City shall have the right to deduct an amount not to exceed twenty-five (25%) per invoice.

Payment shall be made within thirty (30) days of receipt of the invoice.

Third-party payment agreements will not be accepted by the City.

In the event that the Missouri Department of Labor and Industrial Relations has determined that a violation of Section 292.675, RSMo, has occurred and that a penalty as described in Section XII shall be assessed, the City shall withhold and retain all sums and amounts due and owing when making payments to Contractor under this Contract.

ARTICLE V: INSURANCE AND LICENSE REQUIREMENTS

Insurance shall be provided as outlined in the General Terms and Conditions Appendix A to the Contract. Contractor shall provide workers compensation insurance, as required by local, state and federal authority, to cover himself, employees and/or agents employed at his direction.

An annual certificate of insurance for worker's compensation and public liability, together with a properly executed endorsement, shall be delivered to the City prior to the commencement of work. The insurance company providing such coverage shall be satisfactory to the City.

All policies for liability protection, bodily injury, or property damage shall include the City of Grain Valley as an additional insured as such respects operation under this contract.

Contractor agrees to hold harmless and indemnify the City from any liability for damage, injury or death arising out of the work performance of the contract.

The Contractor is required to maintain a business license from the City.

The Contractor shall provide a completed W-9 Tax Form.

ARTICLE VI: DAMAGES

Contractor **will** promptly repair all damage to public and private property caused by their agents or employees. Should damages not be promptly repaired, the City will authorize the hiring of another Contractor to do the repairs. The original Contractor agrees to promptly pay for the services of any such Contractor hired to do such repairs.

Contractor shall immediately report, to the City, or a duly authorized representative, any accident whatsoever arising out of the performance of this contract, especially those resulting in death, serious injury or property damage. Contractor must provide full details and statements from any witnesses.

ARTICLE VII: RESPONSIBILITIES

The City shall provide all information or services under their control with reasonable promptness and designate the City Administrator, or their designee (in writing) to render decisions on behalf of the City and on whose actions and approvals the Contractor may rely on.

The Contractor's responsibilities and obligations under this agreement are accepted subject to strikes, outside labor troubles (including strikes or labor troubles affecting vendors or suppliers of Contractor), accidents, transportation delays, floods, fires, or other acts of God, and any other causes of like or different character beyond the control of Contractor. Impossibility of performance by reason of any legislative, executive, or judiciary act of any governmental authority shall excuse performance of or delay in the performance of this agreement. The City and the Contractor shall agree upon such any delay or cancellation of the performance and execute an agreement in writing documenting the excuse of performance or delay in performance of this agreement.

Contractor agrees to provide all materials, labor, tools, and equipment necessary to perform and complete the contract as specified.

All equipment will be of such type and in such condition so as not to cause any damages to City property or the community at large. All equipment used on-site will meet the minimum requirements of OSHA (Occupational Safety Health Administration) and related federal, state, county, and city agencies and regulations, including but not limited to EPA (Environmental Protection Agency) and the NESHAPS (National Emission Standards for Hazardous Air Pollution). All material will be of a type and quality acceptable to the City, and which will not cause injury to property or persons.

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Contractor will supervise and direct the work performed and shall be responsible for his employees. Contractor will also supervise and direct the work performed by subcontractors and their employees and be responsible for the work performed by subcontractors hired by the contractor.

Contractor agrees to obtain and maintain, during the term of this contract, the necessary licenses and permits required by federal, state, county and municipal governments to perform the services as required by this contract. Contractor shall bear the cost of any permits which he is obligated to secure. Contractor will also ensure any subcontractors hired will obtain the necessary licenses and permits as required.

Contractor agrees to comply with all applicable federal, state, county and municipal laws and regulations, including, but not limited to, affirmative action, equal employment, fair labor standards and all applicable provisions of the Occupational Safety and Health Act of 1970, as amended. Contractor agrees to ensure subcontractors and their employees comply with all applicable laws and regulations aforementioned.

Contractor also agrees to be, at all times, in full compliance with any and all applicable

federal, state and local laws and regulations as they may change from time to time.

ARTICLE VIII: TERMINATION OF AGREEMENT

With Cause - If the Contractor fails to perform his duties as specified in this contract, the City through its appointed representative, shall notify the Contractor to correct any default under the terms of this contract. Such notification may be made in writing and delivered via regular, facsimile or e-mail If the Contractor fails to correct any default after notification of such default, the City shall have the right to immediately terminate this agreement by giving the Contractor ten (10) days written notice, and delivered via regular, certified facsimile or e-mail.

Without Cause - The City may terminate this agreement at any time by providing thirty (30) days written notice, by certified mail, to the Contractor at the address listed below.

In the event this agreement is terminated, the City may hold as retainer the amount needed to complete the work in accordance with bid specifications.

ARTICLE IX: WARRANTY

Contractor shall, within ten (10) days of written notice from the City, correct any work found to be defective, incorrect, or not in accordance with Appendix A.

ARTICLE X: IMMIGRATION COMPLIANCE

The Contractor shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with this contract. The Contractor shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the Work. Such affidavits shall be in substantially a form acceptable to the City. The Contractor shall not be required to provide these affidavits to the City if such affidavits have been previously provided to the City within the past year. All words in this paragraph shall have the definitions as provided in Section 285.525 R.S.Mo.

Pursuant to Section 208.009 R.S.Mo., the Contractor shall provide upon execution of this agreement affirmative proof that the Contractor is a citizen or a permanent resident of the United States or is lawfully present in the United States. The signator shall be the person authorized to prepare, submit and sign contract documents on behalf of the Contractor and shall be eighteen years of age or older. Such affirmative proof shall include documentary evidence recognized by the Missouri Department of Revenue when processing an application for a driver's license, a Missouri driver's license, as well as any document issued by the federal government that confirms an alien's lawful presence in the United States.

An Applicant who cannot provide the proof required under Section 208.009 R.S.Mo. at the time of submission of any bid may alternatively sign an affidavit under oath, attesting to either United States

citizenship or classification by the United States as an alien lawfully admitted for permanent residence. The affidavit shall be on or consistent with forms prepared by the City, which shall be available from the City Clerk if needed.

ARTICLE XI: MISCELLANEOUS

A. *Hold Harmless Clause*

The Contractor shall, during the term of the contract including any warranty period, indemnify, defend, and hold harmless the City of Grain Valley, its officials, employees, agents, residents and representatives thereof from all suits, actions, or claims of any kind, including attorney's fees, brought on account of any personal injuries, damages, or violations of rights, sustained by any person or property in consequence of any neglect in safeguarding contract work or on account of any act or omission by the Contractor or his employees, or from any claims or amounts arising from a violation of any law, bylaw, ordinance, regulation or decree. The vendor agrees that this clause shall include claims involving infringement of patent or copyright.

B. *Exemption from Taxes*

The City of Grain Valley is exempt from state sales tax and federal excise tax. Tax exemption certificates indicating this tax-exempt status will be furnished on request, and therefore the City shall not be charged taxes for materials or labor.

C. *Employment Discrimination by Contractors Prohibited/Wages/ Information*

During the performance of a contract, the Contractor shall agree that it will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, or disabilities, except where religion, sex or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor; that it will post in conspicuous places, available to employees and applicants for employment, notices setting forth nondiscrimination practices, and that it will state, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, that it is an equal opportunity employer. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient to meet this requirement.

The Contractor will include the provisions of the foregoing paragraphs in every subcontract or purchase order so that the provisions will be binding upon each subcontractor or vendor used by the Contractor.

D. *Severability*

In the event that any provision shall be adjudged or decreed to be invalid, such ruling shall not invalidate the entire Agreement but shall pertain only to the provision in question and the remaining provisions shall continue to be valid, binding and in full force and effect.

E. *Applicable Laws*

All work performed shall be in compliance with all applicable City of Grain Valley codes.

This Agreement shall be governed by and construed and interpreted in accordance with the internal laws of the State of Missouri, without regard to its principles of conflict of laws.

F. *Drug/Crime Free Work Place*

The Contractor acknowledges and certifies that it understands that the following acts by the contractor, its employees, and/or agents performing services on City of Grain Valley property are prohibited:

1. The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and
2. Any impairment or incapacitation from the use of alcohol or other drugs (except the use of drugs for legitimate medical purposes).
3. Any crimes committed while on City property.

The Contractor further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and may result in default action being taken by the City of Grain Valley in addition to any criminal penalties that may result from such conduct.

G. *Inspection*

At the conclusion of each job order, the Contractor shall demonstrate to the Building Official for the City that the work is fully complete and in compliance with the scope of services. Any deficiencies shall be promptly and permanently corrected by the Contractor at the Contractor's sole expense prior to final acceptance of work, and normal warranties shall be issued at point of final acceptance by the City of Grain Valley.

H. *No Escalation of Fees*

The pricing of services contained in the contract for the selected Contractor shall remain in effect for the duration of the contract. No escalation of fees will be allowed.

I. Counterparts. This Agreement may be executed in one or more counterparts each of which shall be deemed an original and all of which shall constitute one and the same agreement.

J. Independent Contractor. The Parties agree that the Contractor is an independent contractor and nothing herein shall create an employment relationship between the City and the Contractor or any of the Contractor’s employees.

The remainder of this page left intentionally blank

ENTIRE AGREEMENT

The parties agree that this constitutes the entire agreement and there are no further items or provisions, either oral or otherwise.

IN WITNESS WHEREOF, the parties hereunto have executed two (2) counterparts of this agreement the day and year first written above.

THE CITY OF GRAIN VALLEY, MO.

By: _____
Ken Murphy, City Administrator

Attest: _____
Jamie Logan, City Clerk

A & A ELECTRICAL

By: _____Print _____Signature
A & A Electrical

CITY OF GRAIN VALLEY BOARD OF ALDERMEN AGENDA ITEM		
MEETING DATE	5/27/2020	
BILL NUMBER	R20-34	
AGENDA TITLE	**A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH SUMMIT GENERAL CONTRACTING, LLC. FOR BUILDING MAINTENANCE (AS NEEDED)**	
REQUESTING DEPARTMENT	COMMUNITY DEVELOPMENT	
PRESENTER	Mark Trosen, Director	
FISCAL INFORMATION	Cost as recommended:	Refer to Summit General Contracting response to RFP
	Budget Line Item:	100-09-76900 (60%) 200-25-76900 (10%) 210-55-76900 (6%) 600-60-76900 (12%) 600-65-76900 (12%)
	Balance Available:	$24,500 for Term and Supply contracts with $5,000 planned for this contract. FY2020
	New Appropriation Required:	[ ] Yes [X] No
PURPOSE	To approve the contract with Summit General Contracting, LLC. to provide building maintenance services (as needed) on City owned buildings and equipment	

BACKGROUND	Any past agreement with Building Maintenance Contractors has expired and the City went through the RFP process to solicit bids for services
SPECIAL NOTES	Advertised as RFP no. 2020-05
ANALYSIS	All submissions received were reviewed by committee and ranked based on qualifications, references, response time and cost.
PUBLIC INFORMATION PROCESS	RFP advertised in the Examiner on April 1st, 2020 as well as notification sent to prospective bidders and posted on the City website.
BOARD OR COMMISSION RECOMMENDATION	None
DEPARTMENT RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Resolution, Bid proposal and contract

CITY OF GRAIN VALLEY **STATE OF MISSOURI**

May 27, 2020

RESOLUTION NUMBER
R20-34

A RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF GRAIN VALLEY AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO AN AGREEMENT WITH SUMMIT GENERAL CONTRACTING, LLC. FOR BUILDING MAINTENANCE (AS NEEDED)

WHEREAS, the Board of Aldermen adopted Resolution 06-28 establishing purchasing procedures for the City of Grain Valley, Missouri; and

WHEREAS, the Board of Aldermen adopted the 2020 budget that appropriated funds for the maintenance of City facilities; and

WHEREAS, the Board of Aldermen understand the importance of maintaining City facilities; and

WHEREAS, Summit General Contracting, LLC. has the experience and resources necessary to provide the City with the desired services; and

WHEREAS, Summit General Contracting LLC. was selected through an RFP process.

NOW THEREFORE, BE IT RESOLVED by the Board of Aldermen of the City of Grain Valley, Missouri as follows:

SECTION 1: The City Administrator is hereby authorized to enter into an agreement with Summit General Contracting, LLC. for building maintenance (as needed).

PASSED and APPROVED, via voice vote, (__-__) this ____ Day of May, 2020.

_____
Mike Todd
Mayor

ATTEST:

_____
Jamie Logan
City Clerk

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City of Grain Valley
711 Main St
Grain Valley, MO 64029
Phone: 816-847-6292

2020
REQUEST FOR PROPOSALS FOR
BUILDING MAINTENANCE (AS NEEDED)
RFP #2020-05

The City of Grain Valley and will accept sealed proposals from qualified contractors interested in providing the following:

Four (4) Signed Copies
MUST BE RECEIVED BY:
3:00 P.M. APRIL 29, 2020

Please mark your submittal "Sealed Proposal –2020 Building Maintenance (as needed)" and send it to:

City of Grain Valley
Attention: Mike Russell, Building Official
711 Main St.
Grain Valley, Missouri 64029
816-847-6226

The City reserves the right to reject any and all proposals, to waive technical defects, and to select the proposal(s) deemed most advantageous to the City.

The undersigned certifies that he/she has the authority to bind this company in an agreement to supply the service or commodity in accordance with all terms and conditions specified herein. Please type or print the information below.

Respondent is REQUIRED to complete, sign and return this form with their submittal.

Company Name: Summit General Contracting, LLC	Authorized Person (Print): Lucas Mathews
Address: 60 NW 1531st Rd Holden, MO 64040	Signature:
City/State/Zip:	Title: Owner/ operator
Telephone #: 8165895127 Fax #:	Date: 4-28-2020 Tax ID #: 46-1158133
E-mail: Sgcllc05@gmail.com	Entity Type:

EXHIBIT "A" NON-COLLUSION CERTIFICATION

STATE OF MISSOURI
CITY/COUNTY OF Jackson

Lucas Mathews
_____ being first duly sworn, deposes and says that he is

Owner/ operator
Title of Person Signing

of Summit General Contracting, LLC

Name of Bidder

that all statements made and facts set out in the proposal for the above project are true and correct; and the bidder (The person, firm, association, or corporation making said bid) has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with said bid or any contract which may result from its acceptance.

Affiant further certifies that bidder is not financially interested in, or financially affiliated with, any other bidder for the above project.

BY Luke Mathews

BY _____

BY _____

SWORN to before me this 28th day of April 2020.

MALINDA MCKINNEY
Notary Public - Notary Seal
State of Missouri
Commissioned for Jackson County
My Commission Expires: Aug. 1, 2022
12417004

Malinda McKinney
Notary Public

My Commission Expires 8/1/2022

FORM NO. 1

CITY OF GRAIN VALLEY, MISSOURI
BUILDING MAINTENANCE SERVICES (AS NEEDED) RFP

CONTRACTOR QUALIFICATION FORM

Full Legal Business Name: Summit General Contracting, LLC

Address: 60 NW 1531st Rd Holden, MO 64040

Contact Name & Title: Lucas Mathews Owner/ operator

Type of Business:

_____: Corporation

_____: Partnership

X : Individual

_____: Other, Explain: _____

How many years has your business operated without interruption? 8 years

How many years has your business performed commercial Building Maintenance Services? 8 years

Has your business been in bankruptcy, reorganization or receivership in the last five (5) years? If yes, explain:

No

Describe the services offered by your business.

Carpentry (framing and finish), Drywall install/ repairs, light plumbing, light electrical

Would your business provide us with a dedicated technician when possible, who has a minimum of three (3) years of commercial service experience and/or relevant certification? Explain:

Yes. I am the qualified techinician.

FORM NO. 2

CITY OF GRAIN VALLEY, MISSOURI
BUILDING MAINTENANCE SERVICES (AS NEEDED) RFP.
CONTRACTORS QUALIFICATION FORM, CONT.

List the pertinent experience and certification of the key individuals of your organization who would be involved with our account.

Prior to starting my business i was a carpenter in commercial construction. Ive had experience with commercial doors, windows, metal stud and wood stud framing. I recieved my initial training through the Carpenters Union Apprenticeship program.

List any of the requirements in the scope of work you are not able to accommodate. Discuss any exceptions, special conditions, other fees, other services or deviations from the requested scope or other information defined in this proposal.

FORM NO. 3

CITY OF GRAIN VALLEY, MISSOURI
BUILDING MAINTENANCE SERVICES (AS NEEDED) RFP
CONTRACTOR REFERENCE FORM

A minimum of three references are required. All references must be from customers for whom your business has completed work similar to the specifications of this proposal. Additional pages may be attached if necessary.

References for _____

Business Name Royal contracting solutions
Street Address 305 pine st.
City, State & Zip Pleasant Hill, Mo
Contact Person Name & Title Austin Watterson-owner
Phone, fax and email 8165357689
Describe Scope of Work and approx. dates of service
Room additions, deck building 2015-2019

Business Name Handyman Connection
Street Address 10000 W 75th St.
City, State & Zip Merriam KS 66204
Contact Person Name & Title Alice Lund (owner)
Phone, fax and email 9133622900
Describe Scope of Work and approx. dates of service
Handyman work. doors, windows and light remodel 2015

Business Name Blue Bronco Real Estate
Street Address 1308 NE windosor Drive
City, State & Zip Lee's Summit, Mo
Contact Person Name & Title Zach Lund- owner
Phone, fax and email 8163434098
Describe Scope of Work and approx. dates of service
Property management. Light remodels and handyman work 2014-2015

FORM NO. 4

CITY OF GRAIN VALLEY, MISSOURI
BUILDING MAINTENANCE SERVICES (AS NEEDED) RFP
SERVICE FEE FORM

Contractor – Normal Hours	$ 65	HR
Contractor – Overtime Hours	$ 97.5	HR
Contractor – Emergency Call Out	$ 97.5	HR
Contractor – Holiday Hours	$ 135	HR
Contractor's Helper – Normal Hours (if applicable)	$ na	HR
Helper – Overtime Hours (if applicable)	$ na	HR
Helper – Emergency Call out (if applicable)	$ na	HR
Helper – Holiday Hours (if applicable)	$ na	HR
List any relevant mark-ups, with details (if applicable)	$ na	HR
Other (must define)	$	HR

Define hours for After Hours/ Overtime work:

Normal hours would include 8am-5pm monday through friday. Between 5pm and 8am would be considered overtime.

Define your guaranteed response time:

Typical response time woul be within 2 hours. Considering I am the only worker, I would have to schedule work to be done in accordance with whatever work I have already scheduled.

List any exceptions or assumptions in your pricing:

LM ~~na~~ 2 hour minimum payment and $30 service fee is required for all projects

FORM NO. 5

CITY OF GRAIN VALLEY
BUILDING MAINTENANCE SERVICES (AS NEEDED) RFP

EXECUTION OF PROPOSAL FORM

The responding contractor certifies the following by checking the following Items:

X That this proposal was signed by an authorized representative of the business.

X That the potential contractor has determined the cost and availability of all services and/or materials associated with performing the services outlined herein.

X That all costs associated within the proposal submitted have been determined and included in the contractors response

Therefore, in compliance with the foregoing Request for Proposals, and subject to all terms and conditions thereof, the undersigned offers and agrees to the conditions as set forth in this Request for Proposal with no exceptions. In the event of exceptions, exceptions must be clearly noted and detailed within the contractor's response.

Business Name Summit General Contracting, LLC

Authorized Signature [signature] Date 4/28/2020

Lucas Mathews Owner/operator

Printed Name & Title

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CITY OF GRAIN VALLEY TERM AND SUPPLY CONTRACT FOR SERVICES

Building Maintenance (as needed) Contract

ln agreement made this _____ day of _____ 2020, between Summit General Contracting, LLC. an entity organized and existing under the laws of the State of Missouri, with its principal office located at 60 NW 1531st Rd., Holden, Missouri, hereafter referred to as the **Contractor,** and The City of Grain Valley, Missouri, a 4th class City organized and existing under the laws of the State of Missouri, with its principal office located at 711 S Main St, Grain Valley, Missouri, hereafter referred to as the **City.**

This contract and applicable attachments represent the entire understanding and agreement between the parties and no oral, implied, alterations or variations to the contract will be binding on the parties, except to the extent that they are in writing and signed by the parties hereto. This contract shall be binding upon the heirs, successors, administrators, executors, and assigns of the parties hereto. In the event there are any inconsistencies in the provisions of this contract and those contained in the proposal they will be resolved in accordance with the terms of this contract.

This contract is effective as of _____, 2020 and coincidental with the City Administrator signature and attestation by the City Clerk and shall remain in effect as described within the attachments.

ARTICLE I: THE WORK

Contractor agrees to perform all work and provide all materials as specified in Request for Proposal #2020-05 and the General Terms and Conditions in Appendix A, commonly referred to as Contract Terms and Conditions and according to Contract Agreement set forth here. Contractor agrees to provide all labor, materials, tools, permits, and perform the contracted work in accordance with all specifications, terms, and conditions as set forth within the proposal documents. The work as specified in Request for Proposal #2020-05 may commence upon the signing of this contract and scheduling and approval of the City.

ARTICLE II: TIME OF COMMENCEMENT AND COMPLETION

Contractor agrees to perform Building maintenance as prescribed in the RFP document. This contract is for services provided in a one year period beginning _____, 2020 and ending _____**,** 2021**.** This term shall automatically extend for two additional one-year periods under the same terms and conditions unless one or both parties submit notice as described below to cancel the agreement. In multiple-year contracts the obligation of the City to pay for goods and/or services

under the contract is limited to payment from available revenues and shall constitute a current expense of the City and shall not in any way be construed to be a debt of the City in contravention of any applicable constitutional or statutory limitations or requirements concerning the creation of indebtedness by the City nor shall anything contained in the contract constitute a pledge of the general tax revenues, funds or moneys of the City, and all provisions of the contract shall be construed so as to give effect to such intent.

ARTICLE III: CONTRACT SUM AND PAYMENT

The City agrees to pay the Contractor for services provided based upon the guaranteed pricing proposed in the Request for Proposal response submitted by the contractor and attached as Appendix B.

ARTICLE IV: CONTRACT PAYMENTS

The City agrees to pay the Contractor for the completed work as follows: The Contractor shall provide the City with monthly billings for services provided. Payment will constitute full and complete payment as per individual invoice and within thirty (30) days of completion and acceptance of Contractor's work. The City will be the sole judge as to the sufficiency of the work performed.

The Contractor agrees that the City may withhold any and all payment for damage or destruction, blatant or otherwise, incurred to the City's property caused by poor performance or defective equipment or materials or personnel employed or utilized by the Contractor. Additionally, it is agreed the Contractor shall also be liable to the City for replacement of materials or services occasioned by such breach.

In the event of the Contractor's failure to perform any of the duties as specified in this contract, attachments, and addendums, or to correct an error within the time stipulated and agreed upon by both parties, the City shall have the right to deduct an amount not to exceed twenty-five (25%) per invoice.

Payment shall be made within thirty (30) days of receipt of the invoice.

Third-party payment agreements will not be accepted by the City.

In the event that the Missouri Department of Labor and Industrial Relations has determined that a violation of Section 292.675, RSMo, has occurred and that a penalty as described in Section XII shall be assessed, the City shall withhold and retain all sums and amounts due and owing when making payments to Contractor under this Contract.

ARTICLE V: INSURANCE AND LICENSE REQUIREMENTS

Insurance shall be provided as outlined in the General Terms and Conditions Appendix A to the Contract. Contractor shall provide workers compensation insurance, as required by local, state and federal authority, to cover himself, employees and/or agents employed at his direction.

An annual certificate of insurance for worker's compensation and public liability, together with a properly executed endorsement, shall be delivered to the City prior to the commencement of work. The insurance company providing such coverage shall be satisfactory to the City.

All policies for liability protection, bodily injury, or property damage shall include the City of Grain Valley as an additional insured as such respects operation under this contract.

Contractor agrees to hold harmless and indemnify the City from any liability for damage, injury or death arising out of the work performance of the contract.

The Contractor is required to maintain a business license from the City.

The Contractor shall provide a completed W-9 Tax Form.

ARTICLE VI: DAMAGES

Contractor **will** promptly repair all damage to public and private property caused by their agents or employees. Should damages not be promptly repaired, the City will authorize the hiring of another Contractor to do the repairs. The original Contractor agrees to promptly pay for the services of any such Contractor hired to do such repairs.
Contractor shall immediately report, to the City, or a duly authorized representative, any accident whatsoever arising out of the performance of this contract, especially those resulting in death, serious injury or property damage. Contractor must provide full details and statements from any witnesses.

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The Contractor's responsibilities and obligations under this agreement are accepted subject to strikes, outside labor troubles (including strikes or labor troubles affecting vendors or suppliers of Contractor), accidents, transportation delays, floods, fires, or other

acts of God, and any other causes of like or different character beyond the control of Contractor. Impossibility of performance by reason of any legislative, executive, or judiciary act of any governmental authority shall excuse performance of or delay in the performance of this agreement. The City and the Contractor shall agree upon such any delay or cancellation of the performance and execute an agreement in writing documenting the excuse of performance or delay in performance of this agreement.

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Contractor agrees to obtain and maintain, during the term of this contract, the necessary licenses and permits required by federal, state, county and municipal governments to perform the services as required by this contract. Contractor shall bear the cost of any permits which he is obligated to secure. Contractor will also ensure any subcontractors hired will obtain the necessary licenses and permits as required.

Contractor agrees to comply with all applicable federal, state, county, and municipal laws and regulations, including, but not limited to, affirmative action, equal employment, fair labor standards, and all applicable provisions of the Occupational Safety and Health Act of 1970, as amended. Contractor agrees to ensure subcontractors and their employees comply with all applicable laws and regulations aforementioned.

Contractor also agrees to be, at all times, in full compliance with any and all applicable federal, state and local laws and regulations as they may change from time to time.

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In the event this agreement is terminated, the City may hold as retainer the amount needed to complete the work in accordance with bid specifications.

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ARTICLE X: IMMIGRATION COMPLIANCE

the Contractor shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with this contract. The Contractor shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the Work. Such affidavits shall be in substantially a form acceptable to the City. The Contractor shall not be required to provide these affidavits to the City if such affidavits have been previously provided to the City within the past year. All words in this paragraph shall have the definitions as provided in Section 285.525 R.S.Mo.

Pursuant to Section 208.009 R.S.Mo., the Contractor shall provide upon execution of this agreement affirmative proof that the Contractor is a citizen or a permanent resident of the United States or is lawfully present in the United States. The signator shall be the person authorized to prepare, submit and sign contract documents on behalf of the Contractor and shall be eighteen years of age or older. Such affirmative proof shall include documentary evidence recognized by the Missouri Department of Revenue when processing an application for a driver's license, a Missouri driver’s license, as well as any document issued by the federal government that confirms an alien’s lawful presence in the United States.

An Applicant who cannot provide the proof required under Section 208.009 R.S.Mo. at the time of submission of any bid may alternatively sign an affidavit under oath, attesting to either United States citizenship or classification by the United States as an alien lawfully admitted for permanent residence. The affidavit shall be on or consistent with forms prepared by the City, which shall be available from

the City Clerk if needed.

ARTICLE XI: MISCELLANEOUS

A. *Hold Harmless Clause*

The Contractor shall, during the term of the contract including any warranty period, indemnify, defend, and hold harmless the City of Grain Valley, its officials, employees, agents, residents and representatives thereof from all suits, actions, or claims of any kind, including attorney's fees, brought on account of any personal injuries, damages, or violations of rights, sustained by any person or property in consequence of any neglect in safeguarding contract work or on account of any act or omission by the Contractor or his employees, or from any claims or amounts arising from violation of any law, bylaw, ordinance, regulation or decree. The vendor agrees that this clause shall include claims involving infringement of patent or copyright.

B. *Exemption from Taxes*

The City of Grain Valley is exempt from state sales tax and federal excise tax. Tax exemption certificates indicating this tax-exempt status will be furnished on request, and therefore the City shall not be charged taxes for materials or labor.

C. *Employment Discrimination by Contractors Prohibited/Wages/ Information*

During the performance of a contract, the Contractor shall agree that it will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, or disabilities, except where religion, sex or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor; that it will post in conspicuous places, available to employees and applicants for employment, notices setting forth nondiscrimination practices, and that it will state, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, that it is an equal opportunity employer. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient to meet this requirement.

The Contractor will include the provisions of the foregoing paragraphs in every subcontract or purchase order so that the provisions will be binding upon each subcontractor or vendor used by the Contractor.

D. *Severability*

In the event that any provision shall be adjudged or decreed to be invalid, such ruling shall not invalidate the entire Agreement but shall pertain only to the provision in question and the remaining provisions shall continue to be valid, binding and in full force and effect.

E. *Applicable Laws*

All work performed shall be in compliance with all applicable City of Grain Valley codes.

This Agreement shall be governed by and construed and interpreted in accordance with the internal

laws of the State of Missouri, without regard to its principles of conflict of laws.

F. *Drug/Crime Free Work Place*

The Contractor acknowledges and certifies that it understands that the following acts by the contractor, its employees, and/or agents performing services on City of Grain Valley property are prohibited:

1. The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and
2. Any impairment or incapacitation from the use of alcohol or other drugs (except for the use of drugs for legitimate medical purposes).
3. Any crimes committed while on City property.

The Contractor further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and may result in default action being taken by the City of Grain Valley in addition to any criminal penalties that may result from such conduct.

G. *Inspection*

At the conclusion of each job order, the Contractor shall demonstrate to the Building Official for the City that the work is fully complete and in compliance with the scope of services. Any deficiencies shall be promptly and permanently corrected by the Contractor at the Contractor's sole expense prior to final acceptance of work, and normal warranties shall be issued at point of final acceptance by the City of Grain Valley.

H. *No Escalation of Fees*

The pricing of services contained in the contract for the selected Contractor shall remain in effect for the duration of the contract. No escalation of fees will be allowed.

I. Counterparts. This Agreement may be executed in one or more counterparts each of which shall be deemed an original and all of which shall constitute one and the same agreement.

J. Independent Contractor. The Parties agree that the Contractor is an independent contractor and nothing herein shall create an employment relationship between the City and the Contractor or any of the Contractor’s employees.

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IN WITNESS WHEREOF, the parties hereunto have executed two (2) counterparts of this agreement the day and year first written above.

THE CITY OF GRAIN VALLEY, MO.

By: _____
Ken Murphy, City Administrator

Attest: _____
Jamie Logan, City Clerk

Summit General Contracting

By: _____Print _____Signature
Summit General Contracting

Staff/ Committee Reports

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ITEM I: CALL TO ORDER

- The Planning & Zoning Commission of the City of Grain Valley, Missouri, met in Regular Session on March 11, 2020 in the Council Chambers of the Grain Valley City Hall.
- The meeting was called to order at 6:31 PM by Chair Debbie Saffell.

ITEM II: ROLL CALL

- *Present: Justin Tyson*
- *Present: Paul Loving*
- *Present: Elijah Greene*
- *Present: Craig Shelton*
- *Present: Debbie Saffell*
- *Present: Kevin Browning*
- *Present: Scott Shafer*
- *Present: Bob Headley (BOA Liaison)*
- ***There was a quorum***

ITEM III: PLEDGE OF ALLEGIANCE

ITEM IV: APRROVAL OF MINUTES

- Commissioner Shelton motioned to approve the minutes from the February 12, 2020 regular meeting; the motion was seconded by Commissioner Tyson. The Commission approved the minutes by vote 7-0.

ITEM V: CITIZEN PARTICIPATION

- None

ITEM VI: PUBLIC HEARINGS

1. **Craig Rookstool – CR Aerospace, LLC.**
    - Chair Saffell opened public hearing on a request by a change of zoning from District C-2 (General Business) to District M-1 (Light Industrial) on a 3.1-acre tract of land. The proposed land use is custom manufacturing. The building was

previously occupied by a church. The 3.1-acre tract is generally located north of R.D. Mize Road on the west side of the intersection of Pavilion Drive and Golfview Drive lying in the southwest quarter of the southeast quarter of Section 28, Township 49, Range 30 in Grain Valley, Missouri aka 1206 Pavilion Drive.

- Director Trosen reviewed the Staff Report with the Commission. Staff recommends approval of the change of zoning from District C-2 (General Business) to District M-1 (Light Industrial).
- Commissioner Greene asked if it was just the one lot being rezoned or spot zoning. Director Trosen responded that the change of zoning to M-1 would be consistent with surrounding zoning and that this is reversing a previous spot zoning that probably accommodated previous uses of the building.
- Commissioner Loving asked if the applicant owned the property. Mr. Craig Rookstool stated that he owns the property.
- Commissioner Greene asked what kind of manufacturing is this? Mr. Rookstool stated it is 4-pound compressor case assembly for turbine engine for aircraft helicopters. No hazardous waste. It is a locked facility. Mr. Rookstool has a patent on this process.
- Alderman Headley asked if occupying existing building. Mr. Rookstool said yes. They will be upgrading the electrical service.
- No one else was present to speak on this request.
- Commissioner Shelton motioned to close the public hearing. Commissioner Shafer second the motion. The Commission approved motion by vote of 7 to 0.

2. Missouri Made Marijuana, LLC.

- Chair Saffell opened public hearing on a request for a Conditional Use Permit for a Medical Marijuana Cultivation Facility on approximately 6 acres. The property is zoned District M-1 (Light Industrial). The 6 acres is generally located at the east end of South Outer Belt Road on the south side of Interstate 70 lying in the northwest corner of the northeast quarter of Section 35, Township 49, Range 30 in the City of Grain Valley, Missouri.
- Director Trosen reviewed the Staff Report with the Commission. Staff recommends approval of the Conditional Use Permit to operate a Medical Marijuana Cultivation Facility on the described site subject to the following conditions:

1. The Conditional Use Permit is issued only to Missouri Made Marijuana LLC at the approved site and shall not run with the land.

2. If Missouri Made Marijuana LLC's State-issued license is not renewed or is revoked for any reason, then the Conditional Use Permit shall terminate immediately without any additional notice.

3. Missouri Made Marijuana LLC shall provide a copy of their State license, issued by the Missouri Department of Health and Senior Services, to the Planning and Zoning Commission annually to confirm their continuing licensed status with the State of Missouri.

4. The perimeter fence for the facility shall be no taller than 8 feet and shall be a wrought iron spike type fence or other similar material.

5. The site plans and landscape plan need to be amended to show the same landscaping materials on the north side of property (swamp white oak and sea green juniper) and pattern will be planted along the frontage on the new public street.

- Steven Lucas with Rouse Frets law firm introduced himself, Mr. Randy Black and the rest of the team. He requested that the Planning and Zoning Commission recommend approval subject to Staff conditions.
- Chair Saffell asked about the fence. Trosen responded that the plan illustrates a 9-foot fence and the ordinance only allows an 8-foot fence. The plan describes a chain link with barb wire on top and Staff is recommending that the fence be 8 feet and shall be a wrought iron spike type fence or similar material as depicted in picture.
- Commissioner Shafer asked how many employees? Mr. Lucas stated that the maximum number of employees on a shift would be 15 and they plan to have three shifts.
- Commissioner Greene asked how much water consumption will the business have at full build-out? Do you have any idea how much water costs in this city? Mr. Lucas stated that they do not have that information. Commissioner Greene stated that it is three times higher than Independence. Mr. Randy Black stated they are aware of water costs and have calculated into business plan.
- Commissioner Greene asked why this facility is not being built in the county. Mr. Black stated that the application process is difficult, and they want to ensure they

select a site where they can fit in and comply. Over 2800 people applied and only 69 were selected.

- Commissioner Shafer asked about traffic. Mr. Black responded that with 15 employees you won't even know we are there. Mr. Black stated they will start out small and cultivate around 600 pounds a month in the first building. Mr. Lucas stated that this facility is not open to public and only employees will come to the facility.
- Commissioner Loving asked if this is a hydroponic gardening process. Mr. Black responded yes. Mr. Black said they cut off a stem piece. They put it into a cube. It is measured and tagged and reported to state.
- Commissioner Loving asked if Mr. Black owned other facilities in the country. Mr. Black responded that he did in Nevada and been in business for over 6 years. Mr. Black said that it has taken 6 years and $3 million investment.
- Mr. Black talked about the security of the facility and that it is based on an artificial intelligence system that will detect cameras throughout interior and exterior facility. Employees will be double carded with a thumb print detection. Cameras are on 24 hours a day. They will also have security on site.
- Commissioner Tyson asked about the transportation of product. Mr. Black said that it will be transported in an unmarked van and tracked via GPS by them and the state.
- Alderman Headley asked how big are the other facilities you own? Mr. Black said that one of his facilities in Las Vegas is exactly like the one being proposed here.
- Chair Saffell asked if there will be gas on-site like oxygen or nitrogen? Mr. Black responded that there will be CO2, but at a limited level.
- Chair Saffell said that she was sure that the applicant met with Central Jackson County Fire Protection District but asked that in case of an emergency inside the building, can fire department access the facility. Mr. Black responded yes.
- Mr. Loving asked if inventory control system is computerized. Mr. Black said that the state tracks the plants throughout the process by a tag.
- Mr. Browning asked if this site was in a floodplain. Mr. Black responded yes. Director Trosen explained that part of the site is in the floodway fringe which would require a building's lowest floor to be one foot above the determined base flood elevation. At the time of building, the applicant will need to provide a certified elevation certificate at pre-construction and post development. The proposed development is not in the floodway.

- Commissioner Shafer asked when they plan to open? Mr. Black stated that once they have all approvals from City, they will begin construction immediately. Mr. Lucas stated that with state license they need to be operating within one year.
- Commissioner Shafer asked how this will impact the city's tax revenue. Director Trosen responded that the city will receive real estate property taxes and business tax on contents.
- Alderman Headley asked about processing the waste. Mr. Black said that most waste is sent out. Composting would occur near the trash container within the secured area for the facility.
- Mr. Black said there is a 200-foot easement on property for a 20-inch-high pressured gas line.
- Mr. Loving asked if any soil testing was done on site. Mr. Black said not yet but feels if there is an issue, then soil would be remediated and mitigated.
- Chair Saffell asked if anyone in the audience would like to speak on the request.
- Commissioner Greene asked what type of signage. Mr. Black said they will have no signage.
- Mr. Dan Nelson is a resident of city for nearly 40 years. He stated that he is a potential dispensary for Lake Lotawana and Blue Springs area and is here to support application.
- Commissioner Shelton motioned to close the public hearing. Commissioner Shafer second the motion. The Commission approved motion by vote of 7 to 0.

ITEM VII: ACTION ITEMS

1. Craig Rookstool – CR Aerospace, LLC. – Requesting a change of zoning from District C-2 (General Business) to District M-1 (Light Industrial) on a 3.1-acre tract of land as described above. Commissioner Shelton motioned to approve the request for rezoning from District C-2 to District M-1. Commissioner Shafer second the motion. The Commission approved motion by a vote of 7 to 0.

2. Missouri Made Marijuana, LLC. – Requesting a Conditional Use Permit for a Medical Marijuana Cultivation Facility on approximately 6 acres as described above. Commissioner Tyson motioned to grant the Conditional Use Permit to MMM, LLC subject

to conditions as written in the Staff Report. Commissioner Shafer second the motion. The Commission approved motion by a vote of 7 to 0.

ITEM VIII: PREVIOUS BUSINESS

- **Election of Officers –** After several minutes of discussion, Commissioner Shafer motioned that the Officers remain the same as last year; Debbie Saffell as Chairperson, Craig Shelton as Vice Chairperson and Kevin Browning as Secretary. Commissioner Tyson second the motion. The Commission approved motion by a vote of 7 to 0.

ITEM IX: NEW BUSINESS

- Director Trosen passed out the 2019 Year in Review of the business conducted by the Planning and Zoning Commission.

ITEM X: ADJOURNMENT

- Commissioner Shafer motioned to adjourn the meeting. Commissioner Tyson second the motion. The Commission approved the motion by a vote of 7 to 0.

-The Regular Meeting Adjourned at 7:31 PM-

Commissioners Present	Commissioners Absent	Staff Officials Present
Craig Shelton		Mark Trosen – CD Director
Elijah Greene		Dick Tuttle, PE – City Engineer
Paul Loving		
Justin Tyson		
Debbie Saffell		
Kevin Browning		
Scott Shafer		