

# GENERAL NOTES:

- The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
- Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:  

Kansas One-Call	687-2470
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The Contractor must notify the following in case of an emergency:

AT&T	1-800-246-8464
Black Hills Energy	1-800-694-8989
City of Wichita Water	1-316-268-4555
City of Wichita Sewer	1-316-268-4073
City of Wichita Stormwater	1-316-268-4090
City of Wichita Traffic	1-316-268-4034
Cox Communications	1-888-249-3530
Kansas Gas Service	1-888-482-4950
Westar Energy	1-800-544-4857
Southern Star Central Gas Pipeline	1-316-303-7800
- Utility service lines, poles, etc. are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations, in the opinion of the Engineer, that will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain will require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits will require additional archaeological investigations unless buried in a previously approved borrow location.
- Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the City Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
- The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.
- The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.
- The Engineering Division shall field locate water valves one time during construction when requested by the Contractor. It shall be the Contractor's responsibility to preserve such field locations during the construction process. Water valves, valve boxes or fire hydrants damaged during construction shall be repaired by Contractor at his own expense. Valve boxes and water meters within the project limits shall be adjusted to match field grades by the Contractor.
- The Contractor shall notify the consultant engineer and Dwanita Reinhardt with the City at 316-268-4574 with the anticipated construction start date and notify them of project completion. Staking and inspection for this project will be the responsibility of the Contractor.
- If traffic will be impacted by construction, a traffic control plan must be submitted and approved by the City Traffic Engineer, Mike Armour at [traffic@wichita.gov](mailto:traffic@wichita.gov) before construction can begin. The Contractor shall be responsible for all traffic control measures to facilitate construction. All construction zone markings and signage shall conform to the latest version of the Manual on Uniform Traffic Control Devices (MUTCD) as published by the US Dept. of Transportation, Federal Highway Administration. All costs associated with construction markings and signage shall be the Contractor's responsibility.
- All elevations shown are NAVD 88.
- All areas disturbed during construction that will not be under proposed pavement shall be restored to match existing conditions.
- Any sidewalk, drive approach, curb, or street pavement removed to construct project must have a pavement cut permit and be replaced by the City contractor. Permits can be obtained by calling 316-268-4501 or 316-268-4480.
- City Maintenance of storm sewer ends at the last structure in the easement or right-of-way.
- A portion of excess excavated material shall be mounded around manholes which extend more than one (1) foot above the existing ground. Such mound shall be constructed with new development a six (6) foot diameter flat top with 4 to 1 side slopes down to the original ground. The elevation of the flat top of the mound shall be 0.4 foot below the top to the manhole.
- Geotechnical report available upon request.
- Contractor shall limit the extent of trench openings overnight and weekends to less than 50 feet.
- The inspecting firm shall submit to the City Stormwater Maintenance Division a digital copy of the CCTV inspection of the conduits and structures following construction. The digital file formation shall be compatible with the City input template. A copy of the template is available upon request at 316-268-4090.
- The Contractor shall protect from damage and support existing utilities through construction as approved by the utility owner and the Engineer at the Contractor's expense.

## Sheet Index

C0.0	PPD TITLE SHEET
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C1.1	ERU Plan
C2.0	Site Plan
C2.1	Grading Details
C2.2	Downspout Underdrain Details
C3.0	North Grading Plan
C3.1	South Grading Plan
C3.2	Downspout Leader SWS Plan & Profile
C3.3	Downspout Underdrain Plan
C4.0	Paving and Jointing Plan
C6.0	Erosion Control Plan
C6.1-C6.5	Erosion Control Details

# STORM SEWER, & GRADING to serve part of JR CUSTOM METAL PAINT BUILDING WEST ADDITION

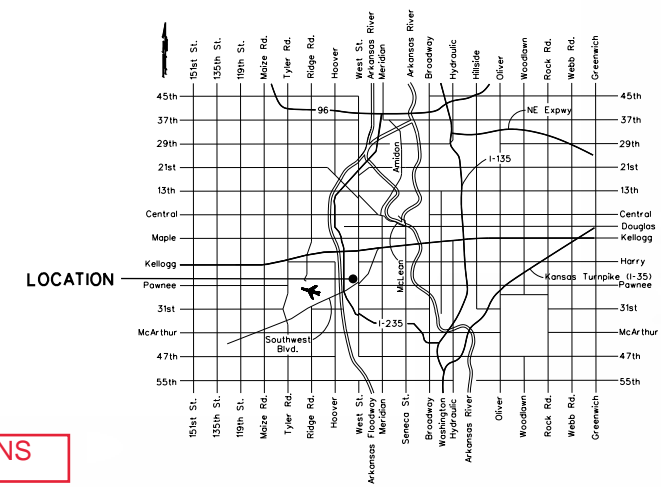
2241 S. West Ct. • Wichita, Kansas

CITY OF WICHITA, KANSAS

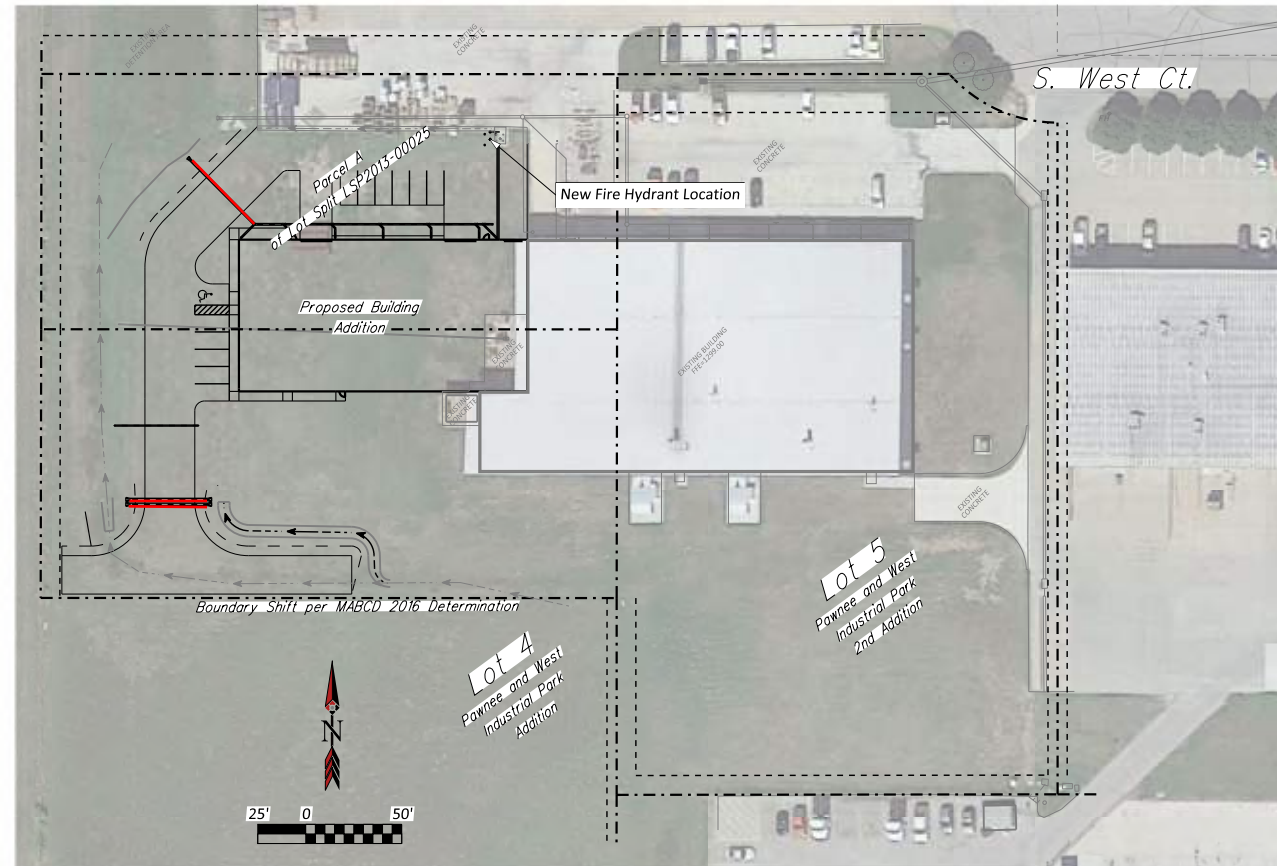
Gary Janzen, P.E. City Engineer

Project Number  
2022-000776PPD  
56030970

PUT IN PER PLANS



Vicinity Map



### Stormwater Certification

New Development (or Redevelopment) (Circle One)

Stormwater Permit #: SW2012-0068-UD2

NOI Permit #: N/A (Under 1 Acre Disturbed)

These construction plans were prepared in accordance with the current Stormwater Management Regulations as set forth in the City of Wichita's Stormwater Management Ordinance 16.32 and the policies/guidelines presented in the Wichita/Sedgwick County Stormwater Manual.

Site Area (Acres) = 3.84  
Disturbed Area (Acres) = 0.94  
Water Quality Treatment: Existing Inlet w/ Snout  
Downstream Channel Protection: N/A  
Detention: Wet Detention Pond see SW Permit SW2012-0068-UD2  
The BMP used for this development is Existing Inlet w/ Snout.

APPROVED AS NOTED  
BY WICHITA PUBLIC WORKS ENGINEERING  
AND ENGINEERING DIVISION

Engineering Shawn Mellies 09/27/2022

Stormwater Joe Hickle 09/27/2022

### NOTE TO CONTRACTORS

Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the state of Kansas. No work shall be performed by the Contractor without such inspection nor shall any work be commenced without written authorization by City Engineering. All Construction and Materials shall comply with the current City of Wichita Specifications and Standards and Special Provisions. (on file and available at Wichita.gov)

An approved copy of these plans signed by City staff are required on-site.

## Benchmarks

BM #1 - NGS Reference Mark Disk stamped "Kellogg No. 1 1972" in the Southwest wing wall of North bound I-235 Bridge over abandoned railroad. Elevation:1339.67 NAVD88

BM #2 Chiseled "v cut" on concrete pavement at the center of drive 75 feet south of the center of the Cul-de-sac at the west end of West Street Court. Elevation:1298.16 NAVD88

## AS BUILTS

Contractor:

McCullough  
Excavation

12/19/2022

Project Inspector:

Larry Gann

**KEMILLER**  
ENGINEERING PA

117 E. Lewis, Wichita, KS 67202 (316)264-0242



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
1	09/21/2022	LBC	Addressed Comments

Drawn By: LBC  
Checked By: LBC  
Date: 09/21/2022  
Issue No. 1

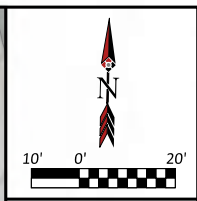
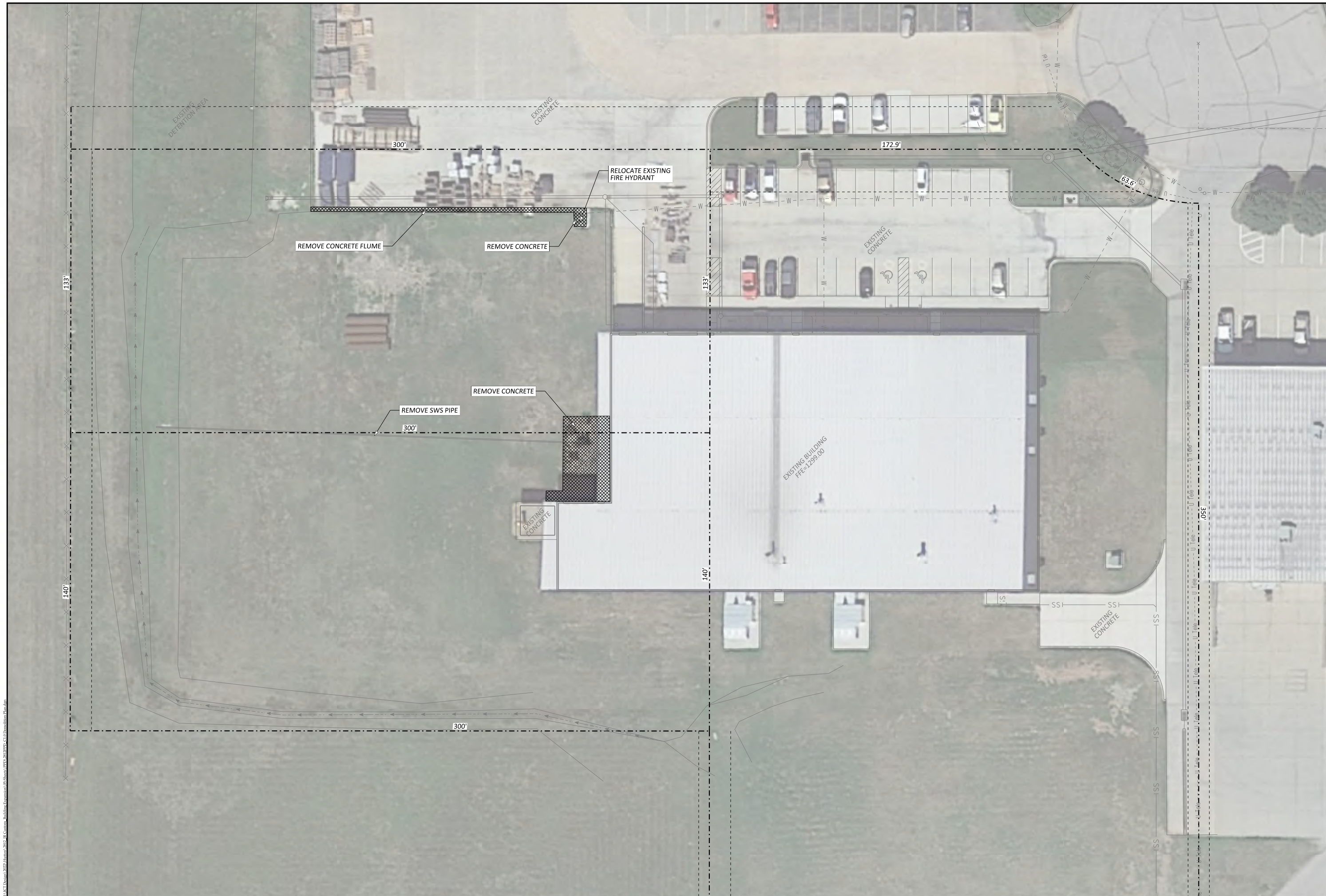


Client:  
**JR Custom Metal Products, Inc.**  
2241 S. West Ct.  
Wichita, KS 67213  
Phone (316) 263-1318

PAINT BUILDING WEST ADDITION  
PPD TITLE SHEET  
WICHITA, KANSAS

Sheet No.  
**C0.0**  
Project No.  
**2812**

SEPTEMBER  
2022



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
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Drawn By:	LBC	Date:	09/21/2022
Checked By:	LBC	Issue No.:	1



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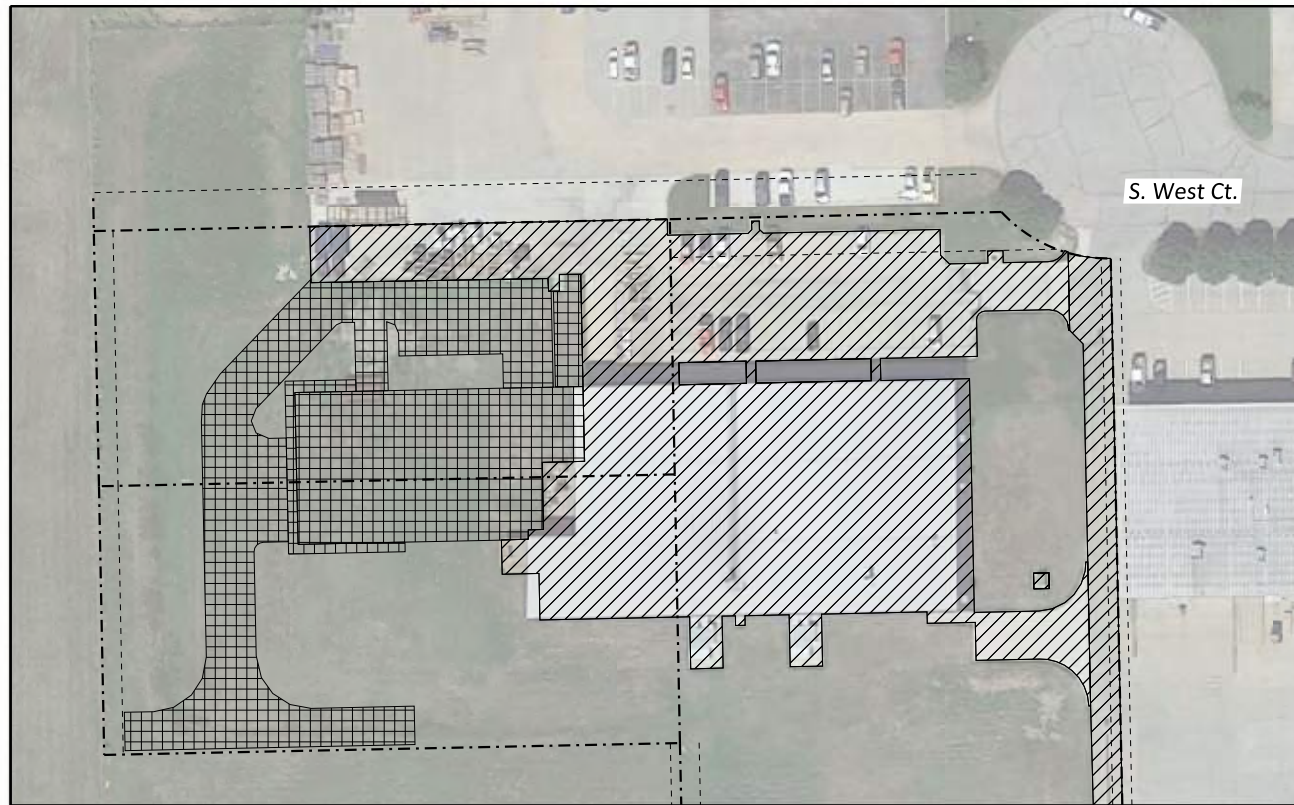
PAINT BUILDING WEST ADDITION  
**DEMOLITION PLAN**  
 WICHITA, KANSAS

Sheet No.  
**C1.0**  
 Project No.  
**2812**



ALUCI Design, 2022. All rights reserved. Building Elevation © Sheets 1 PPD, 2812 PPD, C1.0 Demolition Plan.dwg

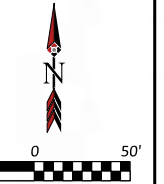


**PRE-CONSTRUCTION**



**POST-CONSTRUCTION**

 Existing Impervious Area  
 Proposed Impervious Area



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**Site Information**

Pre-Construction Impervious Area = 1.25 AC  
 Pre-Construction Pervious Area = 2.58 AC

Post-Construction Impervious Area = 1.89 AC  
 Post-Construction Pervious Area = 1.95 AC

Additional Impervious Area = 0.64 AC  
 Impervious Area Removed = 0 AC

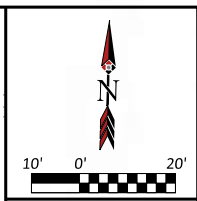
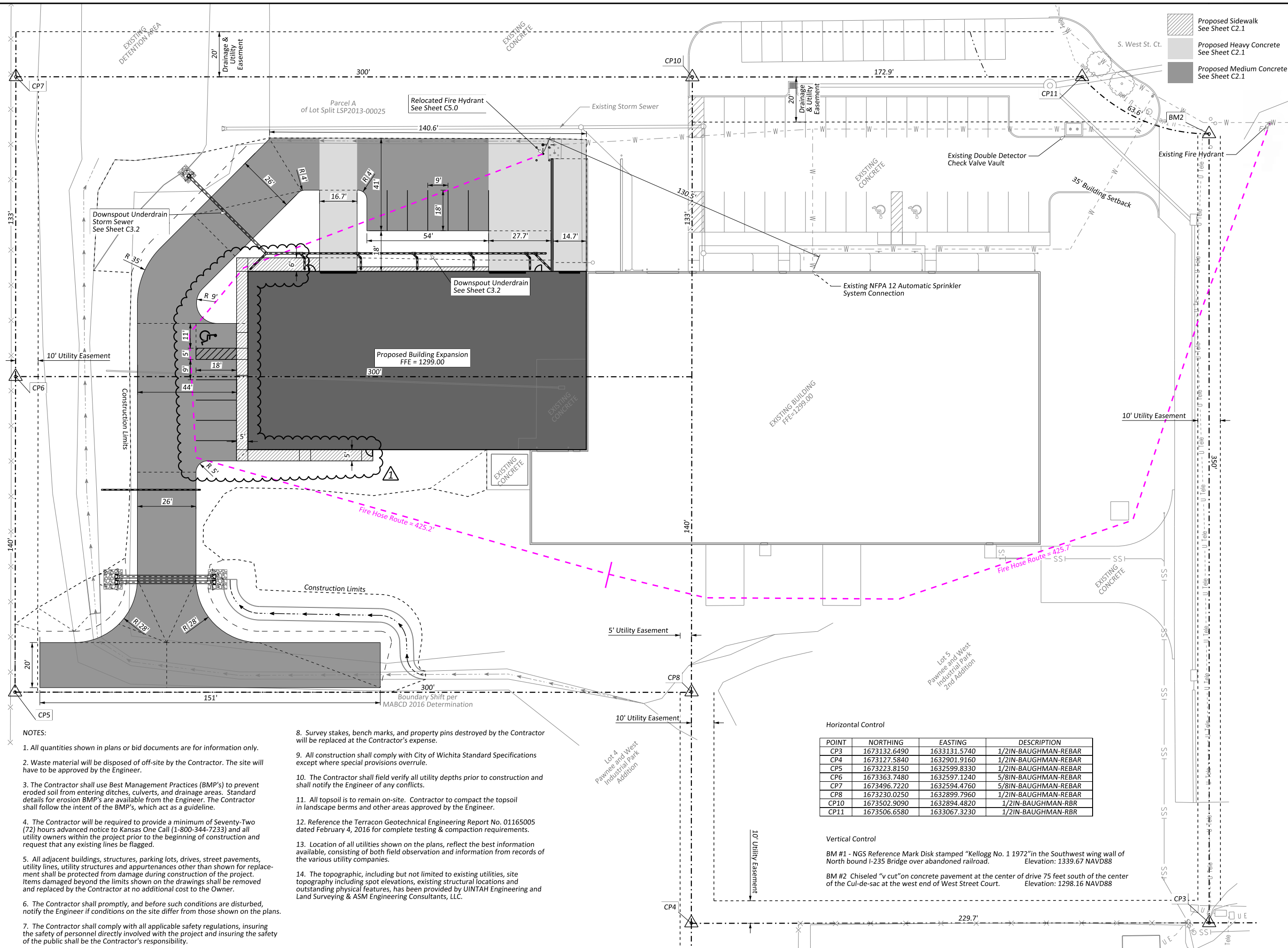
Total Disturbed Area = 0.94 AC



Client:  
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 Wichita, KS 67213  
 Phone (316) 263-1318

PAINT BUILDING WEST ADDITION  
  
**ERU PLAN**  
  
 WICHITA, KANSAS

Sheet No.  
**C1.1**  
 Project No.  
**2812**



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0	08/18/2022	LBC	Submitted for PPD Review
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Drawn By:	LBC	Date:	09/21/2022
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Client: **JR Custom Metal Products, Inc.**  
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PAINT BUILDING WEST ADDITION

**SITE PLAN**

WICHITA, KANSAS

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Sheet No. **C2.0**

Project No. **2812**

- NOTES:**
- All quantities shown in plans or bid documents are for information only.
  - Waste material will be disposed of off-site by the Contractor. The site will have to be approved by the Engineer.
  - The Contractor shall use Best Management Practices (BMP's) to prevent eroded soil from entering ditches, culverts, and drainage areas. Standard details for erosion BMP's are available from the Engineer. The Contractor shall follow the intent of the BMP's, which act as a guideline.
  - The Contractor will be required to provide a minimum of Seventy-Two (72) hours advanced notice to Kansas One Call (1-800-344-7233) and all utility owners within the project prior to the beginning of construction and request that any existing lines be flagged.
  - All adjacent buildings, structures, parking lots, drives, street pavements, utility lines, utility structures and appurtenances other than shown for replacement shall be protected from damage during construction of the project. Items damaged beyond the limits shown on the drawings shall be removed and replaced by the Contractor at no additional cost to the Owner.
  - The Contractor shall promptly, and before such conditions are disturbed, notify the Engineer if conditions on the site differ from those shown on the plans.
  - The Contractor shall comply with all applicable safety regulations, insuring the safety of personnel directly involved with the project and insuring the safety of the public shall be the Contractor's responsibility.

- Survey stakes, bench marks, and property pins destroyed by the Contractor will be replaced at the Contractor's expense.
- All construction shall comply with City of Wichita Standard Specifications except where special provisions overrule.
- The Contractor shall field verify all utility depths prior to construction and shall notify the Engineer of any conflicts.
- All topsoil is to remain on-site. Contractor to compact the topsoil in landscape berms and other areas approved by the Engineer.
- Reference the Terracon Geotechnical Engineering Report No. 01165005 dated February 4, 2016 for complete testing & compaction requirements.
- Location of all utilities shown on the plans, reflect the best information available, consisting of both field observation and information from records of the various utility companies.
- The topographic, including but not limited to existing utilities, site topography including spot elevations, existing structural locations and outstanding physical features, has been provided by UINTAH Engineering and Land Surveying & ASM Engineering Consultants, LLC.

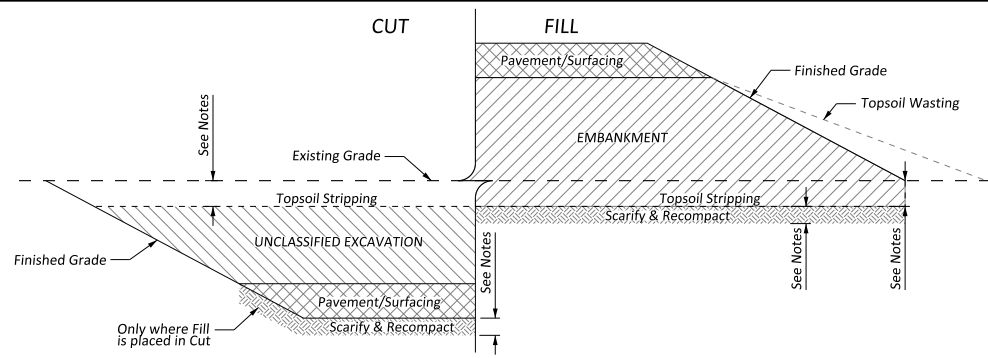
**Horizontal Control**

POINT	NORTHING	EASTING	DESCRIPTION
CP3	1673132.6490	1633131.5740	1/2IN-BAUGHMAN-REBAR
CP4	1673127.5840	1632901.9160	1/2IN-BAUGHMAN-REBAR
CP5	1673223.8150	1632599.8330	1/2IN-BAUGHMAN-REBAR
CP6	1673363.7480	1632597.1240	5/8IN-BAUGHMAN-REBAR
CP7	1673496.7220	1632594.4760	5/8IN-BAUGHMAN-REBAR
CP8	1673230.0250	1632899.7960	1/2IN-BAUGHMAN-REBAR
CP10	1673502.9090	1632894.4820	1/2IN-BAUGHMAN-RBR
CP11	1673506.6580	1633067.3230	1/2IN-BAUGHMAN-RBR

**Vertical Control**

BM #1 - NGS Reference Mark Disk stamped "Kellogg No. 1 1972" in the Southwest wing wall of North bound I-235 Bridge over abandoned railroad. Elevation: 1339.67 NAVD88

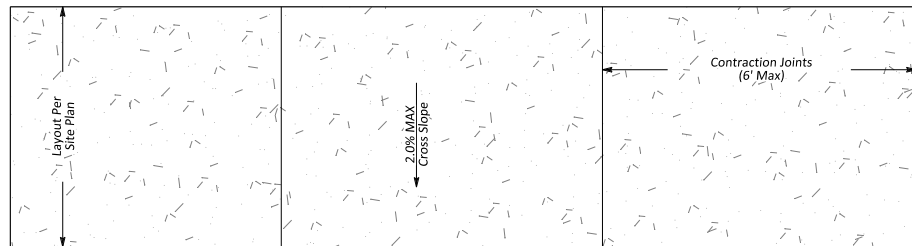
BM #2 Chiseled "v cut" on concrete pavement at the center of drive 75 feet south of the center of the Cul-de-sac at the west end of West Street Court. Elevation: 1298.16 NAVD88



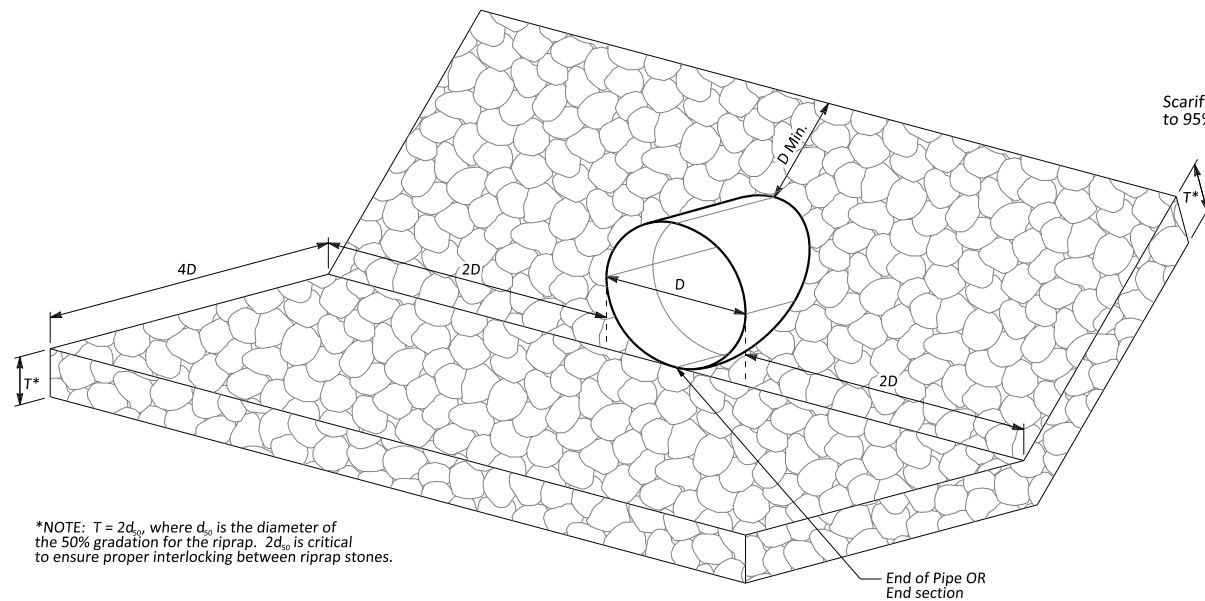
**CUT-FILL DIAGRAM**

**EARTHWORK NOTES**

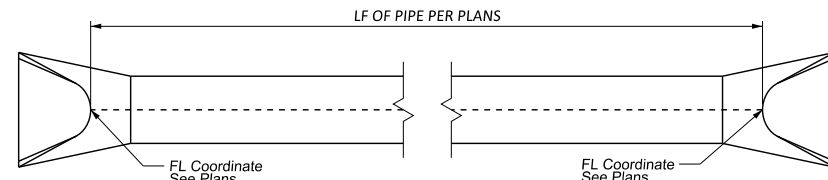
- Strip 4" topsoil in all areas of disturbance. No topsoil shall be incorporated into engineered fill. All topsoil shall be wasted on-site as top 4" lift of all non-pavement areas. The wasted material shall be compacted & graded to drain. This work shall be SUBSIDIARY to "Topsoil Stripping".
- Areas in cut not receiving pavement shall be over excavated to a depth of 4" and replaced with topsoil.
- Once the topsoil is stripped, the top 9" of exposed subgrade shall be proof-rolled, scarified, and recompacted to 95% Std. Proctor (ASTM D-698) then brought to grade with fill material.
- Proof-rolling of the subgrade prior to fill placement provides a more stable base for placement of fill and aids in identifying soft or disturbed areas. Unsuitable areas identified by the proof-rolling operation should be undercut and replaced with engineered fill. Proof-rolling can be accomplished through the use of a fully-loaded tandem-axle dump truck or similar equipment providing equivalent subgrade loading.
- Place fill in loose lifts (8" thick or less) to design grade. Lift thickness shall be reduced to 6" in confined areas. Compact each lift to 95% Standard Proctor density (ASTM D-698). Cohesive soils shall be compacted with a sheep's foot roller, while sand and gravel material shall be compacted with a vibratory roller.
- Moisture content of new fill shall be controlled to within ±3% of optimum for silts, clayey sand, and LVC and shall be controlled to within +4% for fat clay and lean clay. Drying may be achieved by spreading borrow material out to air-dry in maximum 12" thick layers.
- Each lift of fill material shall be tested by a geotechnical engineering company licensed in the State of Kansas.
- Contractor is responsible for protecting areas to be filled from freezing/frost. All fill material to be placed shall be free of frost or any frozen material.
- Reference the Terracon Geotechnical Engineering Report No. 01165005 dated February 4, 2016 for complete testing & compaction requirements.



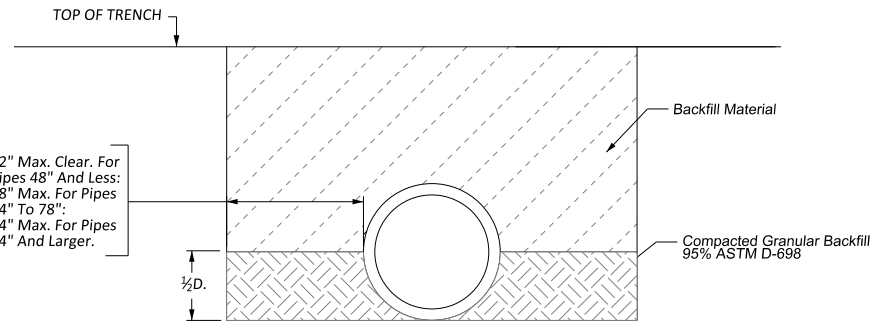
**TYPICAL 4" CONCRETE SIDEWALK**



**AGGREGATE DITCH LINING**



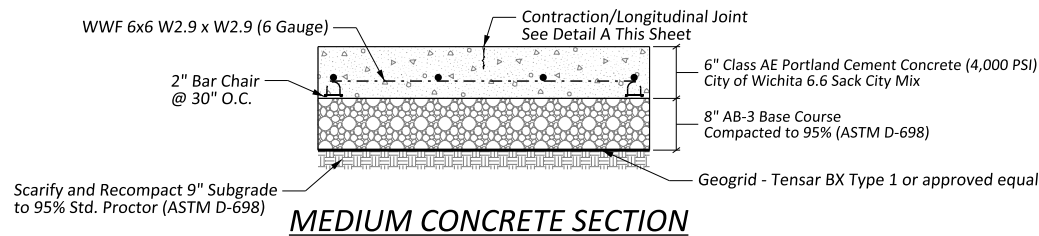
**PIPE PLACEMENT DETAIL**



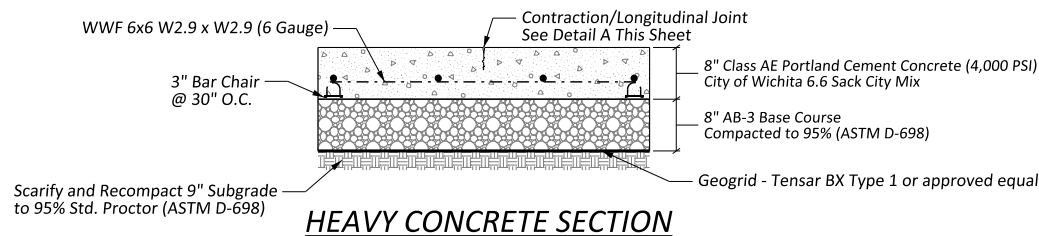
**YIELDING (SOIL) FOUNDATION**

**NOTES FOR RCP**

- All Reinforced Concrete Pipe shall be Class III or stronger based on ASTM C-76.
- Portland Cement Concrete used in RCP manufacturing shall either be Type I or Type II. Fly Ash may be substituted in Type II PCC at a rate of 25%. PCC used in RCP manufacturing shall have a 28-day compressive strength of 4 ksi.



**MEDIUM CONCRETE SECTION**

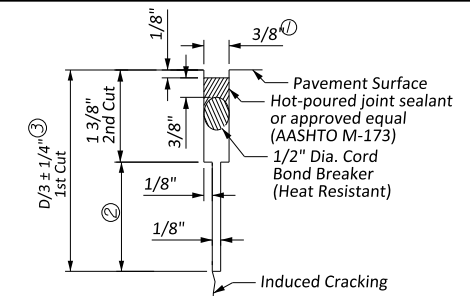


**HEAVY CONCRETE SECTION**

**AGGREGATE DITCH LINING NOTES**

- Stone for ditch lining shall be free from earth, chert, cracks, seams, soapstone, and shale or other easily disintegrated materials.
- Stone for ditch lining shall have a maximum LA Abrasion Loss of 45% (ASTM C535).
- Aggregate Ditch Lining shall meet the gradation shown in Table 1.

Sieve Size	8"	6-1/2"	6"	5"	4"	3"	2-1/2"
6" Light Stone	15	50				85	



**DETAIL A**

- To be accomplished in 2 cuts for Longitudinal Joints and Contraction Joints.
- Eliminate bottom of cut when metal keyway is used as part of Longitudinal or Transverse Construction Joint and at Doweled Construction Joint Locations.
- 1 1/8" Minimum

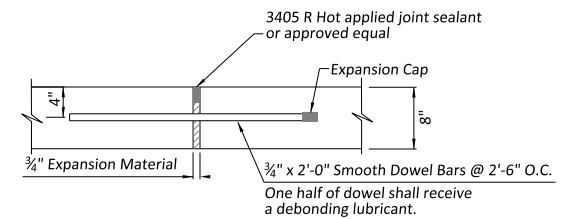
**CONCRETE DESIGN**

- Concrete shall have a minimum 28-day compressive strength of 4000 psi (5.5% air entrained). Concrete mix design shall meet City of Wichita portland cement concrete specifications Section 406.
- A minimum of 3 cyclinders shall be obtained from each pour, for testing. Cyclinders shall be prepared by an engineer approved inspector.
- A slump test shall be performed for each pour by an engineer approved inspector, maximum allowable slump shall be 3".
- An air content test shall be performed for each pour by an engineer approved inspector, minimum allowable air content shall be 4%, max air content shall be 8%.

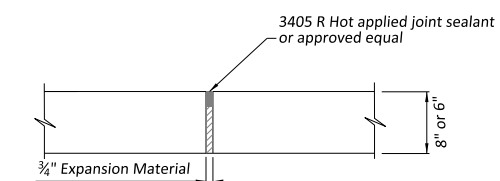
**BASE ROCK**

- Base rock shall be crushed rock or broken stone (or a mixture of these materials) composed of clean, hard, durable and uncoated particles.
- Dolomitic Limestone shall have a calcium carbonate to magnesium carbonate ratio of 4:3.
- Base rock shall not contain shale, clay lumps, or other deleterious substances in a quantity exceeding 2.5% (by weight) of the amount retained on the No. 4 sieve.
- Base rock shall be free of dust, soft or flaky particles, loams, alkali, organic matter, paper, wood, or other deleterious material.
- The Los Angeles Abrasion loss percentage shall not exceed 45, as measured by ASTM C131.
- Base rock shall not have a loss greater than 14% after 16 freeze-thaw cycles.
- Base rock shall not have an absorption greater than 5% by weight.
- Base rock shall meet the gradation shown in Table 2.

Sieve Size	2"	1-1/2"	3/4"	No. 4	No. 8	No. 40	No. 200
AB-3	100	100-95	95-70	65-40	55-30	40-16	20-8



**DOWELED EXPANSION JOINT**



**EXPANSION JOINT**



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
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Drawn By: LBC  
 Checked By: LBC  
 Date: 09/21/2022  
 Issue No. 1

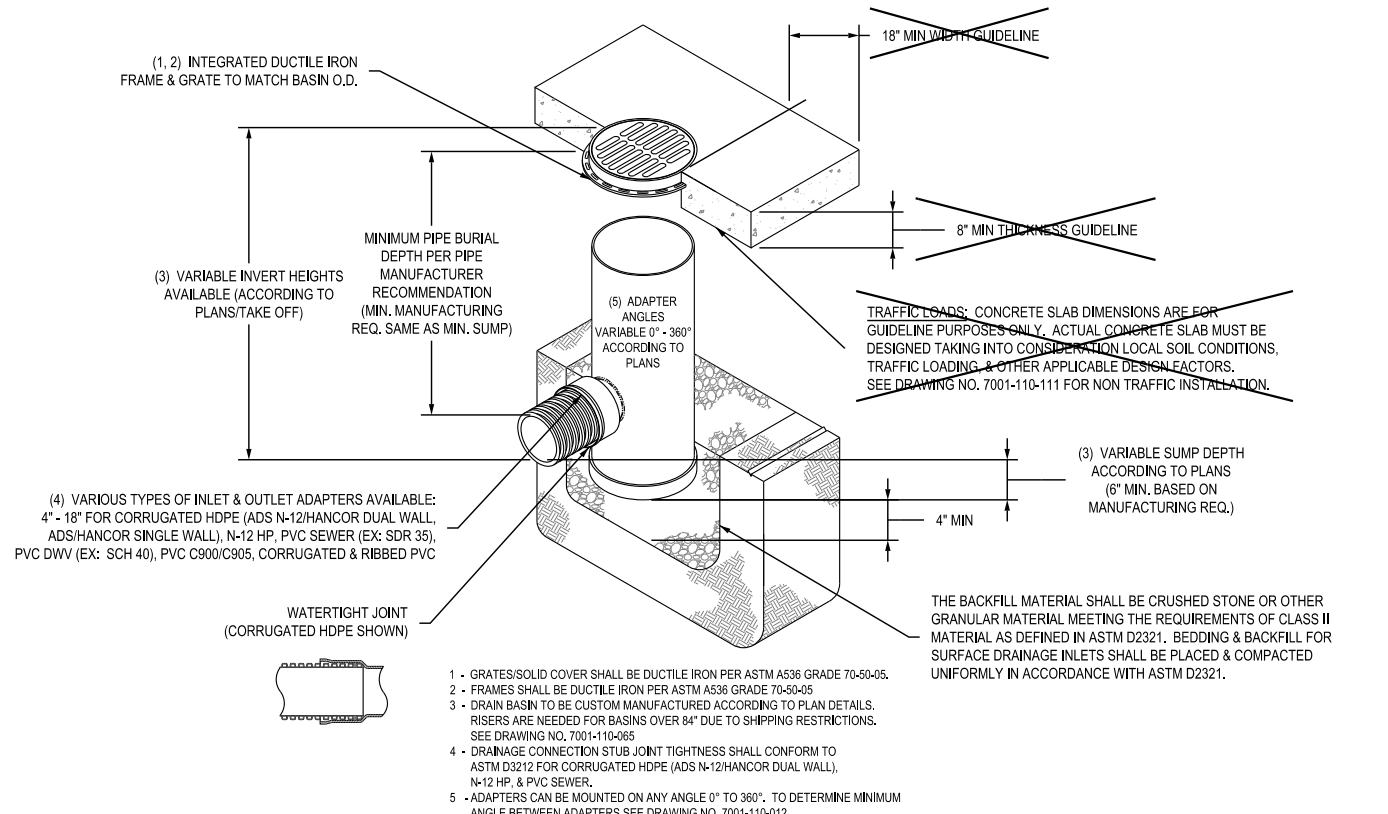


Client: **JR Custom Metal Products, Inc.**  
 2241 S. West Ct.  
 Wichita, KS 67213  
 Phone (316) 263-1318

PAIN T BUILDING WEST ADDITION  
**GRADING DETAILS**  
 WICHITA, KANSAS

Sheet No. **C2.1**  
 Project No. **2812**

**NYLOPLAST 18" DRAIN BASIN: 2818AG \_\_ X**



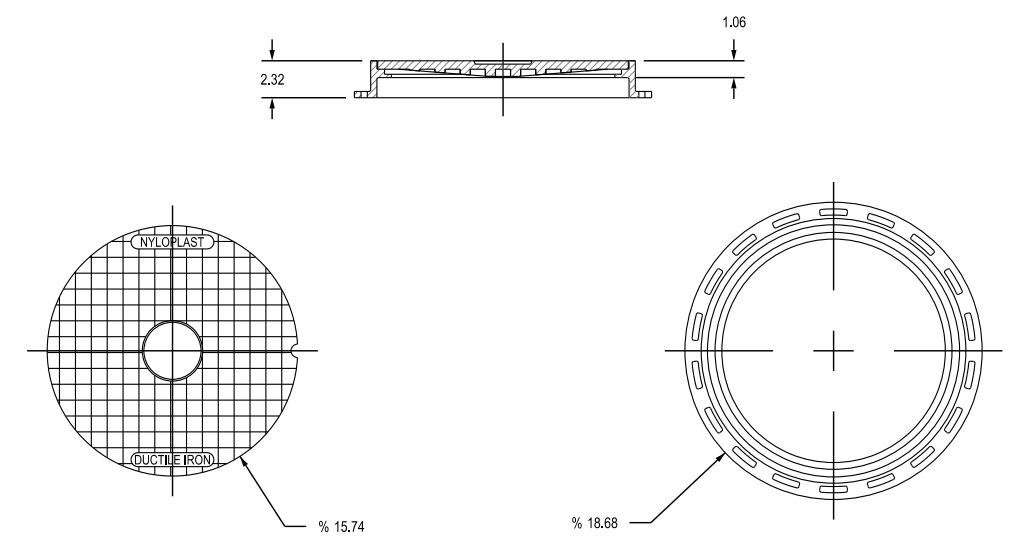
GRATE OPTIONS	LOAD RATING	PART #	DRAWING #
PEDESTRIAN	MEETS H-10	1899CGP	7001110-212
STAIRWELL	MEETS H-20	1899CGS	7001110-213
SOLID COVER	MEETS H-20	1899CGC	7001110-214
DOME	N/A	1899CGD	7001110-215
W/ROP IN GRATE	LIGHT DUTY	1801DI	7001110-074

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DRAWN BY EBC DATE 4-3-06 REVISED BY EBC DATE 3-10-10 DWG SIZE A SCALE 1:30 SHEET 1 OF 1	MATERIAL PROJECT NO./NAME TITLE 18 IN DRAIN BASIN QUICK SPEC INSTALLATION DETAIL DWG NO. 7001-110-191 REV C	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2490 www.nyloplast-us.com
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**1899CGC**

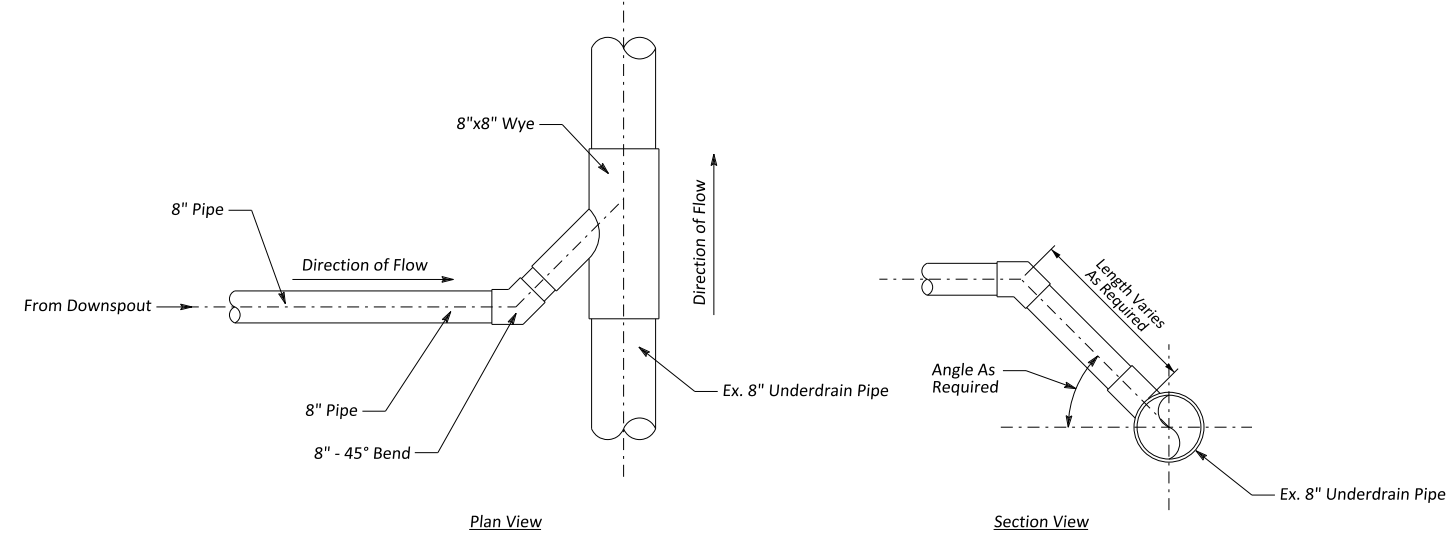
APPROX. WEIGHT WITH FRAME = 68.50 LBS



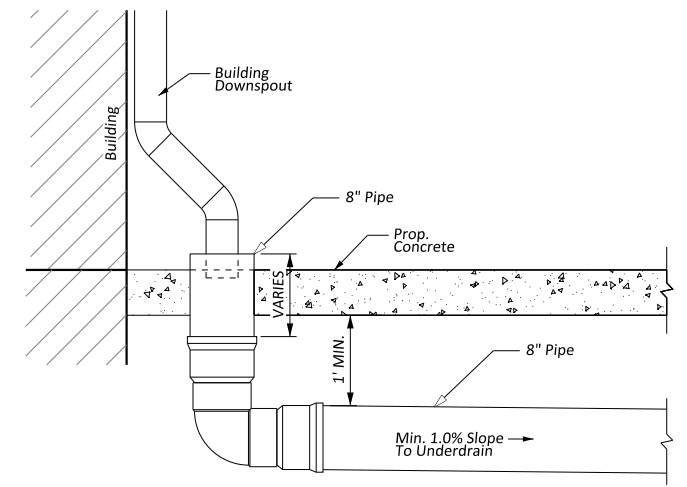
DIMENSIONS ARE FOR REFERENCE ONLY. ACTUAL DIMENSIONS MAY VARY. DIMENSIONS ARE IN INCHES. GRATE MEETS H-20 LOAD RATING. QUALITY: MATERIALS SHALL CONFORM TO ASTM A536 GRADE 70-50-05. PAINT: CASTINGS ARE FURNISHED WITH A BLACK PAINT LOCKING DEVICE AVAILABLE UPON REQUEST SEE DRAWING NO. 7001-110-027

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DRAWN BY EBC DATE 3-8-06 REVISED BY EBC DATE 3-13-10 DWG SIZE A SCALE 1:10 SHEET 1 OF 1	MATERIAL PROJECT NO./NAME TITLE 18 IN SOLID COVER ASSEMBLY - TYPE C DWG NO. 7001-110-214 REV C	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2490 www.nyloplast-us.com
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**DOWNSPOUT UNDERDRAIN DETAIL**



**DOWNSPOUT CONNECTION DETAIL**



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
1	09/21/2022	LBC	Addressed Comments

Drawn By: LBC  
Checked By: LBC  
Date: 09/21/2022  
Issue No. 1

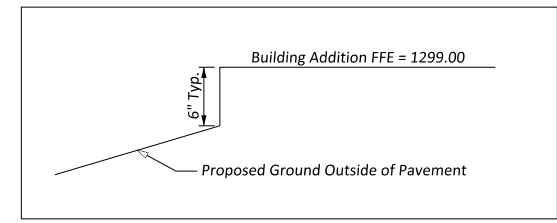
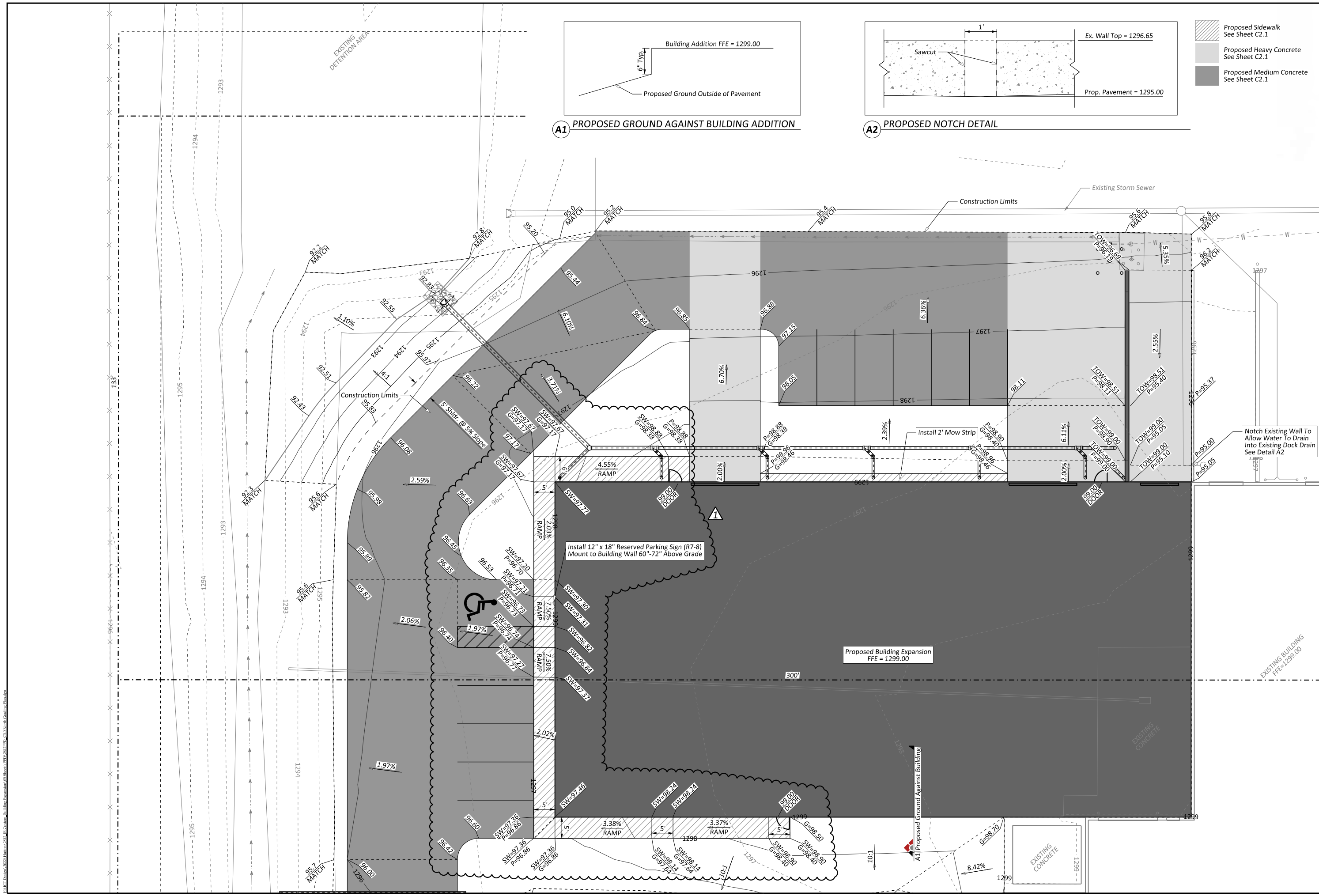


Client: JR Custom Metal Products, Inc.  
2241 S. West Ct.  
Wichita, KS 67213  
Phone (316) 263-1318

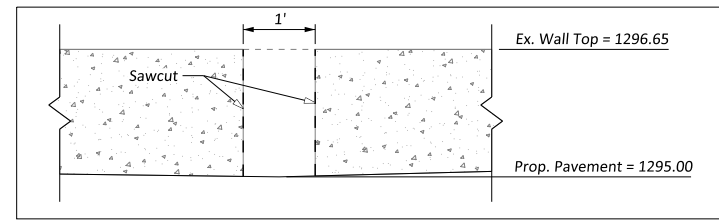
PAINTE BUILDING WEST ADDITION  
**DOWNSPOUT UNDERDRAIN DETAILS**  
WICHITA, KANSAS

Sheet No. **C2.2**  
Project No. **2812**

ALUCI Desktop 2022, Monday, 9/21/2022, 8:00 AM, Building Extension @ Subject: PPD\_C2.2 Downspout Underdrain Details.dwg

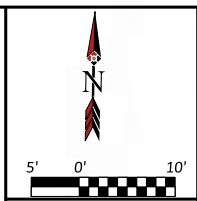


**A1** PROPOSED GROUND AGAINST BUILDING ADDITION



**A2** PROPOSED NOTCH DETAIL

- Proposed Sidewalk See Sheet C2.1
- Proposed Heavy Concrete See Sheet C2.1
- Proposed Medium Concrete See Sheet C2.1



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
1	09/21/2022	LBC	Addressed Comments

Drawn By: LBC  
 Checked By: LBC  
 Date: 09/21/2022  
 Issue No. 1

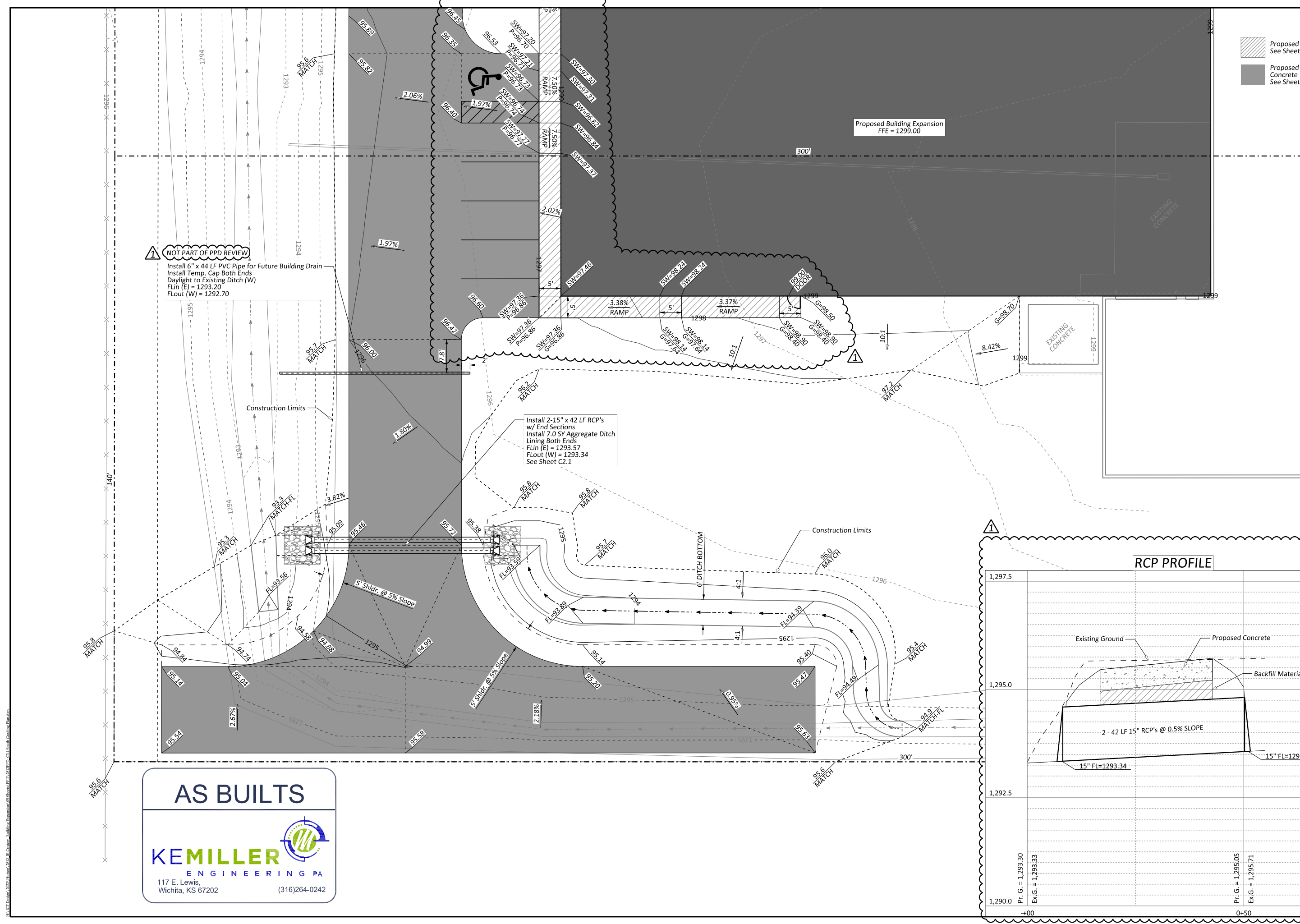


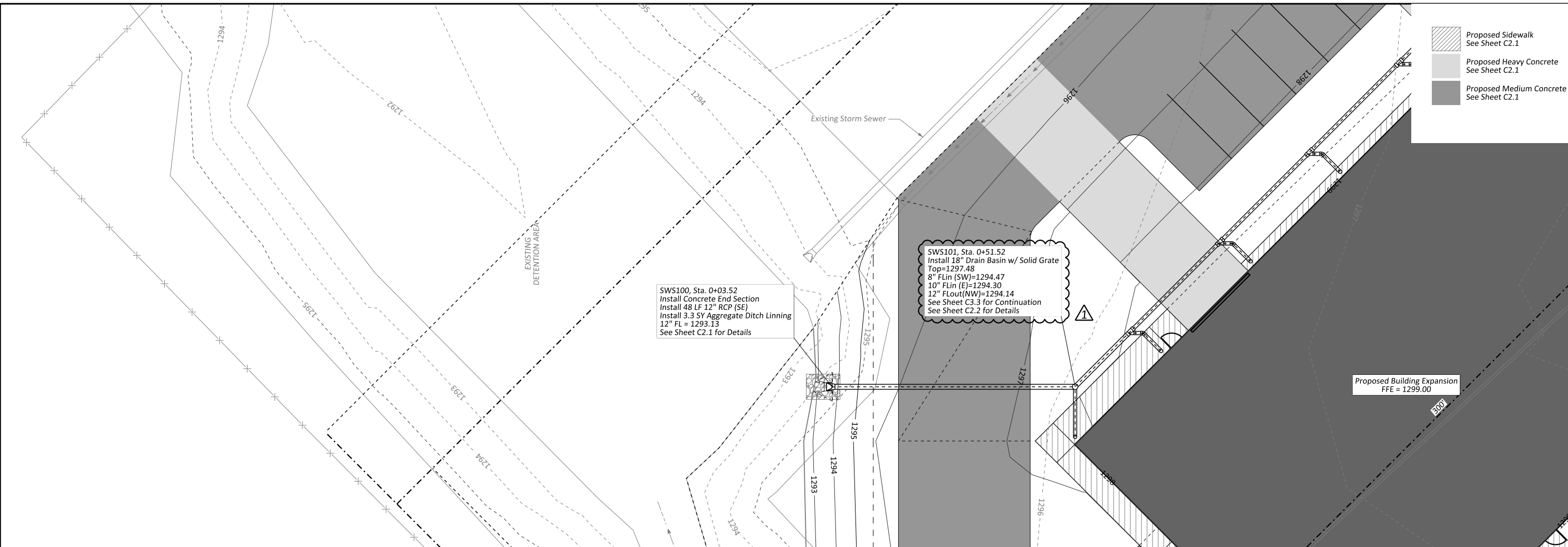
Client: **JR Custom Metal Products, Inc.**  
 2241 S. West Ct.  
 Wichita, KS 67213  
 Phone (316) 263-1318

PAINT BUILDING WEST ADDITION  
**NORTH GRADING PLAN**  
 WICHITA, KANSAS  
 Sheet No. **C3.0**  
 Project No. **2812**

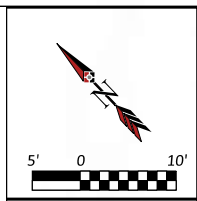
Proposed Concrete  
See Sheet C-1

Proposed Building Expansion  
See Sheet C-2





- Proposed Sidewalk  
See Sheet C2.1
- Proposed Heavy Concrete  
See Sheet C2.1
- Proposed Medium Concrete  
See Sheet C2.1



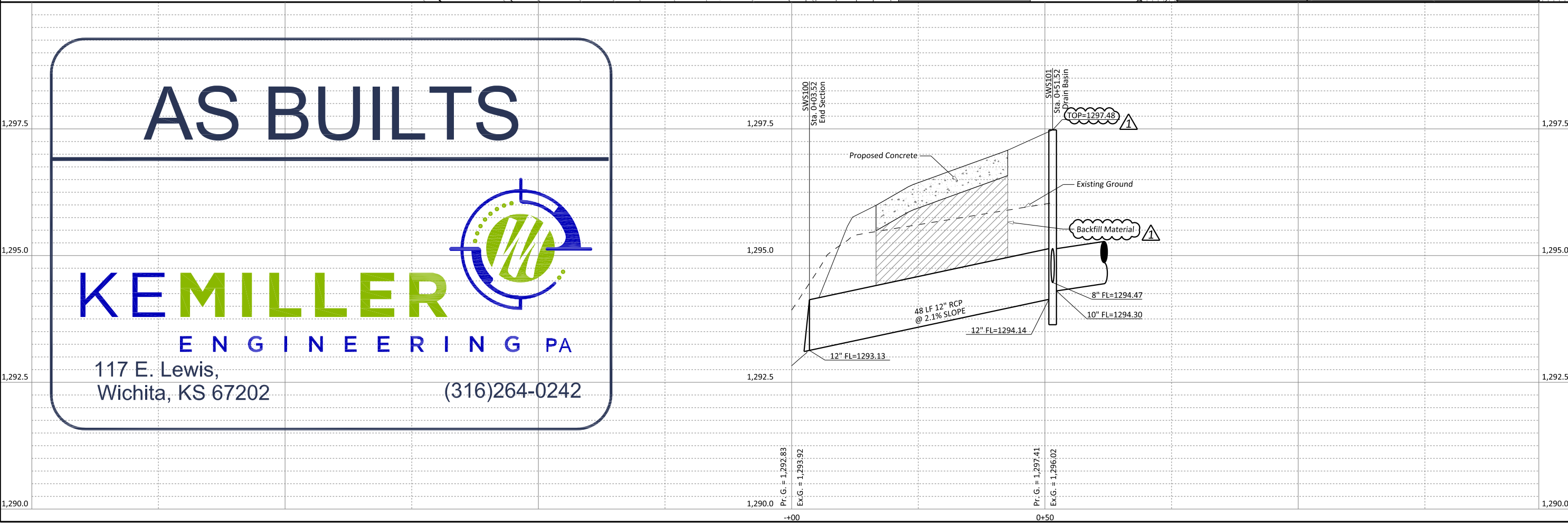
Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
1	09/21/2022	LBC	Addressed Comments

Drawn By:	LBC	Date:	09/21/2022
Checked By:	LBC	Issue No.:	1



Client:  
**JR Custom Metal Products, Inc.**  
 2241 S. West Ct.  
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 Phone (316) 263-1318



PAINT BUILDING WEST ADDITION

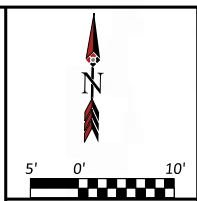
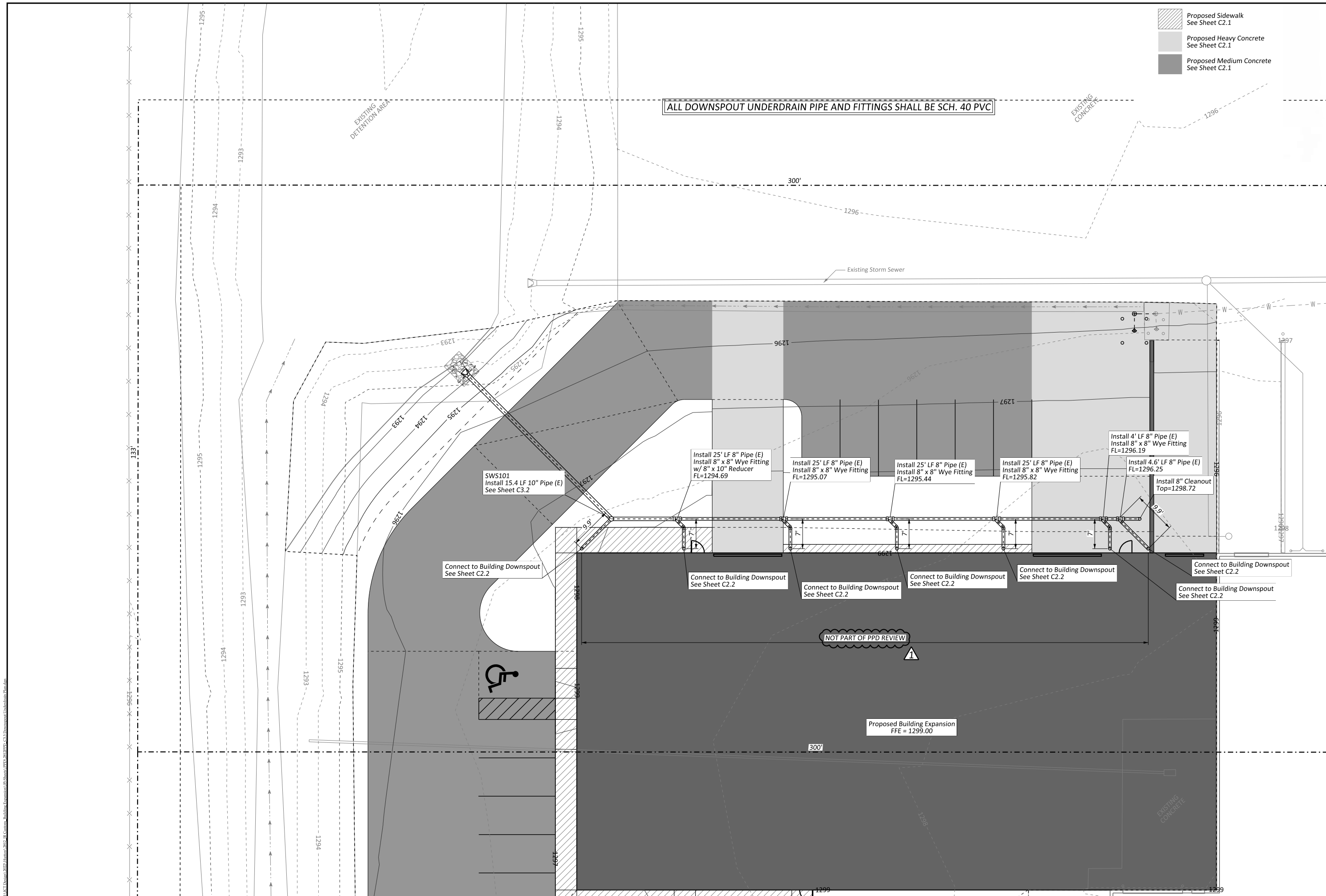
**DOWNSPOUT LEADER SWS PLAN & PROFILE**

WICHITA, KANSAS

Sheet No.  
**C3.2**

Project No.  
**2812**

ALL CADD Details 2022, Human 2022, JRCustomer, Building Expansion (SWS) PPD, C3.2, Downspout Leader SWS Plan & Profile.dwg



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
1	09/21/2022	LBC	Addressed Comments

Drawn By:	LBC	Date:	09/21/2022
Checked By:	LBC	Issue No.:	1

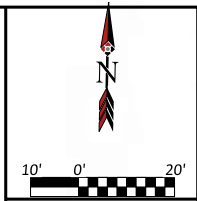
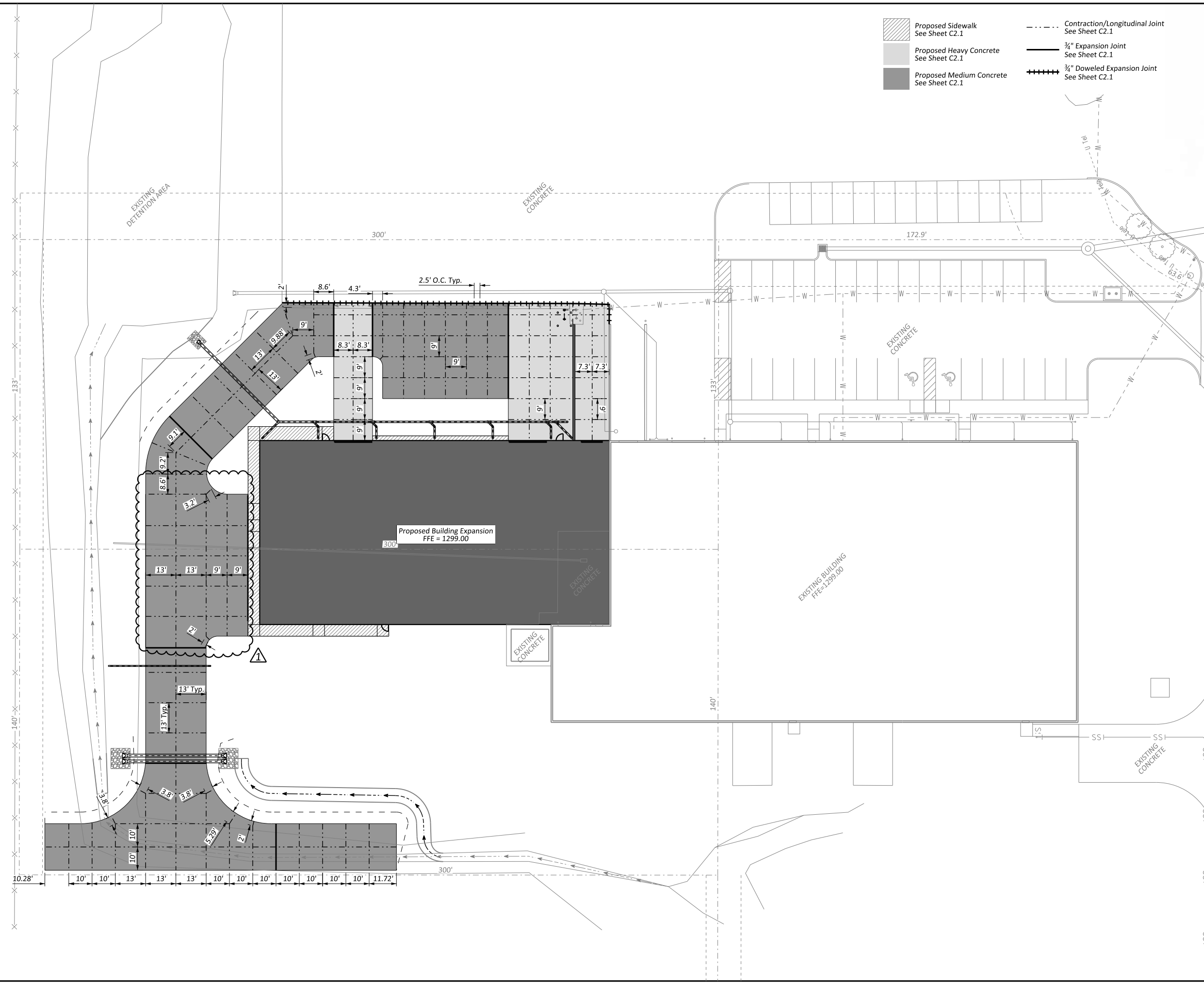


Client:  
**JR Custom Metal Products, Inc.**  
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 Wichita, KS 67213  
 Phone (316) 263-1318

PAINT BUILDING WEST ADDITION  
**DOWNSPOUT UNDERDRAIN PLAN**  
 WICHITA, KANSAS

Sheet No.  
**C3.3**  
 Project No.  
**2812**

ALL CADD DESIGN 2022, LUMINA 2022, J.R. CUSTOM METAL PRODUCTS, INC. BUILDING EXPANSION OF SHEET C3.3 DOWNSPOUT UNDERDRAIN PLAN



Issue	Date	By	Description
0	08/18/2022	LBC	Submitted for PPD Review
1	09/21/2022	LBC	Addressed Comments

Drawn By:	LBC	Date:	09/21/2022
Checked By:	LBC	Issue No.:	1



Client:  
**JR Custom Metal Products, Inc.**  
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 Phone (316) 263-1318

**PAINT BUILDING WEST ADDITION**  
**PAVING AND JOINTING PLAN**  
 WICHITA, KANSAS

Sheet No.  
**C4.0**

Project No.  
**2812**

ALACI Design 2022, Luma 2022, JRC Custom Building Expansion (0-Subs) PPD, 08/21/22, C-01 Paving and Jointing Plan.dwg