

Contractor: Ewertz
 Inspector: Fred Smith, Baughman Co.
 pdf's by: KEK, 9/11/14

GENERAL NOTES:

1. 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
- The Contractor must notify the following in case of an emergency:
- Cox Communications 262-4270
 - Kansas Gas Service 1-888-432-4950
 - Westar Energy 333-8650
 - Black Hills Energy 1-800-303-0357
 - AT&T 268-2245
 - City of Wichita Water Dept. 268-4563
 - City of Wichita Sewer Maint. 268-4024
 - City of Wichita Storm Sewer Maint. 268-4090
 - City of Wichita Traffic Maint. 268-4034
 - Canoco Phillips Pipeline Co. 1-877-267-2290
 - Southern Star Pipeline Co. 529-6600
 - Kinder-Morgan Pipeline Co. 1-888-844-5658

2. Utility service lines, poles, valve boxes, meters, and etcetera 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.

3. 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 would 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 would require additional archaeological investigations unless buried in a previously approved borrow location.

4. 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 Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. 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.

6. 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.

7. All existing and proposed erosion control measures including silt fencing, erosion control mat, straw bales, inlet barriers, and const. entrance shall be maintained throughout construction by the contractor and until project is accepted by the City of Wichita. The on-site engineer shall complete weekly reports on the status of erosion control measures. The contractor shall be required to comply with maintenance and/or replacement of erosion control measures as determined by the on-site engineer until project is accepted by City of Wichita. Maintenance and/or replacement of erosion control measures to be paid by L.S. bid item "Site Restoration".

8. All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.

9. All areas disturbed during construction shall be seeded, mulched, and fertilized as follows (Permanent Seeding):

- Seed: Kansas Premium Fescue Blend: 8 lbs./1000 sq. ft.
- Mulch: Prairie Hay: 2 tons/acre
- Fertilizer: 12-24-12: 850 lbs./acre

All costs associated with seeding, mulching, and fertilizing shall be included in bid item "Seeding". All seeding operations shall conform to City of Wichita Standard Specifications.

10. Storm Water Compliance Statement:
 Site complies with section 16.32 of the City Code.
 D.A. = 1.06 ac. WQv = 3,415 cu. ft.
 WQ achieved by the use of 12R snouts.

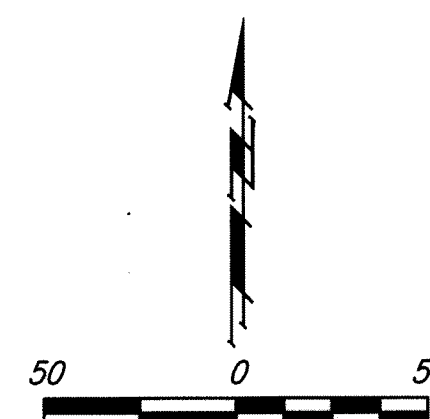
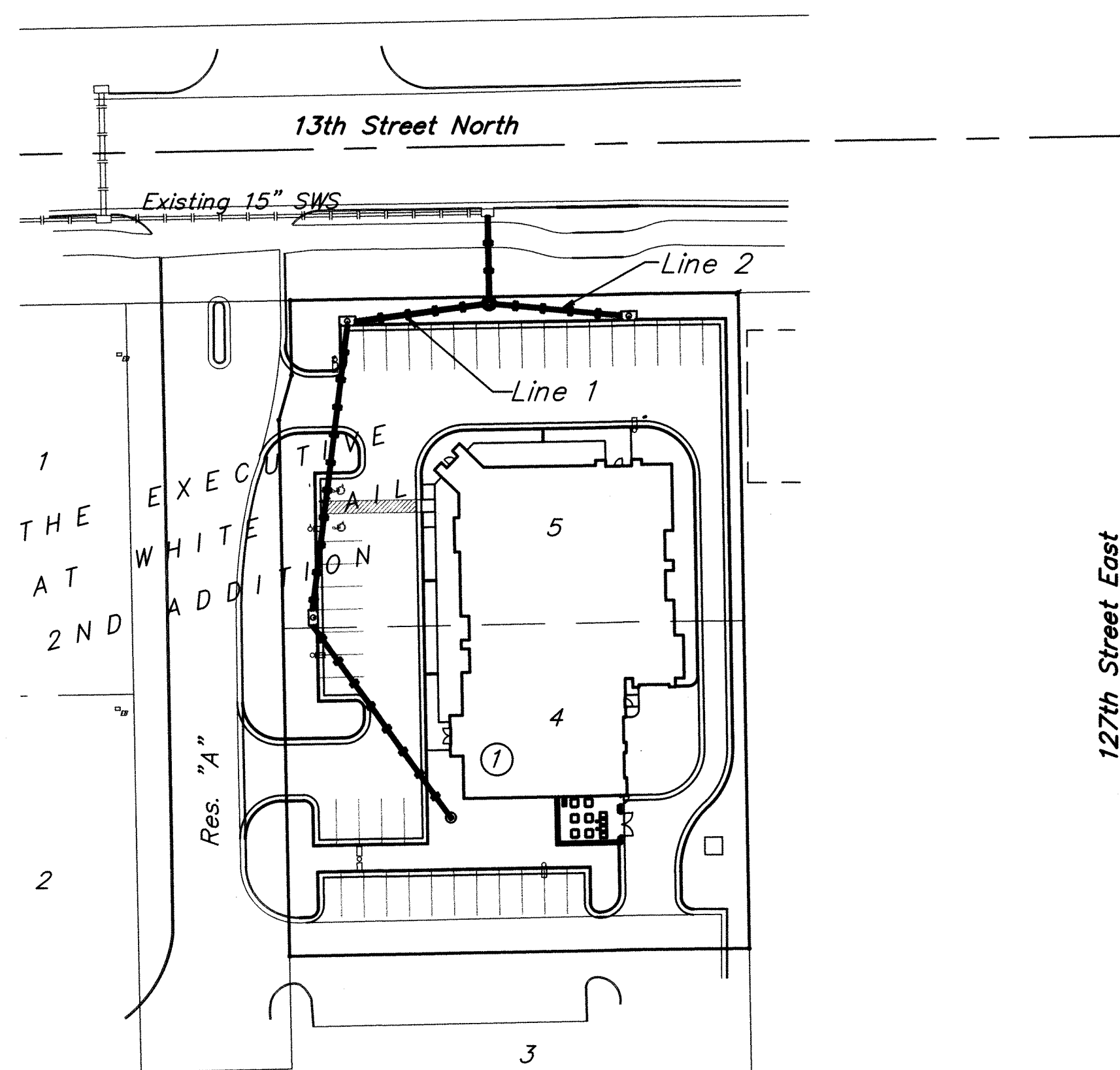
STORM WATER SEWER IMPROVEMENTS to serve

Lot 4 & 5, Block 1 THE EXECUTIVE AT WHITE TAIL 2ND ADDITION McCURDY AUCTION

CITY OF WICHITA, KANSAS

Gary Janzen, P.E. City Engineer

Project Number
 0247 PPS (607861)
 PPD

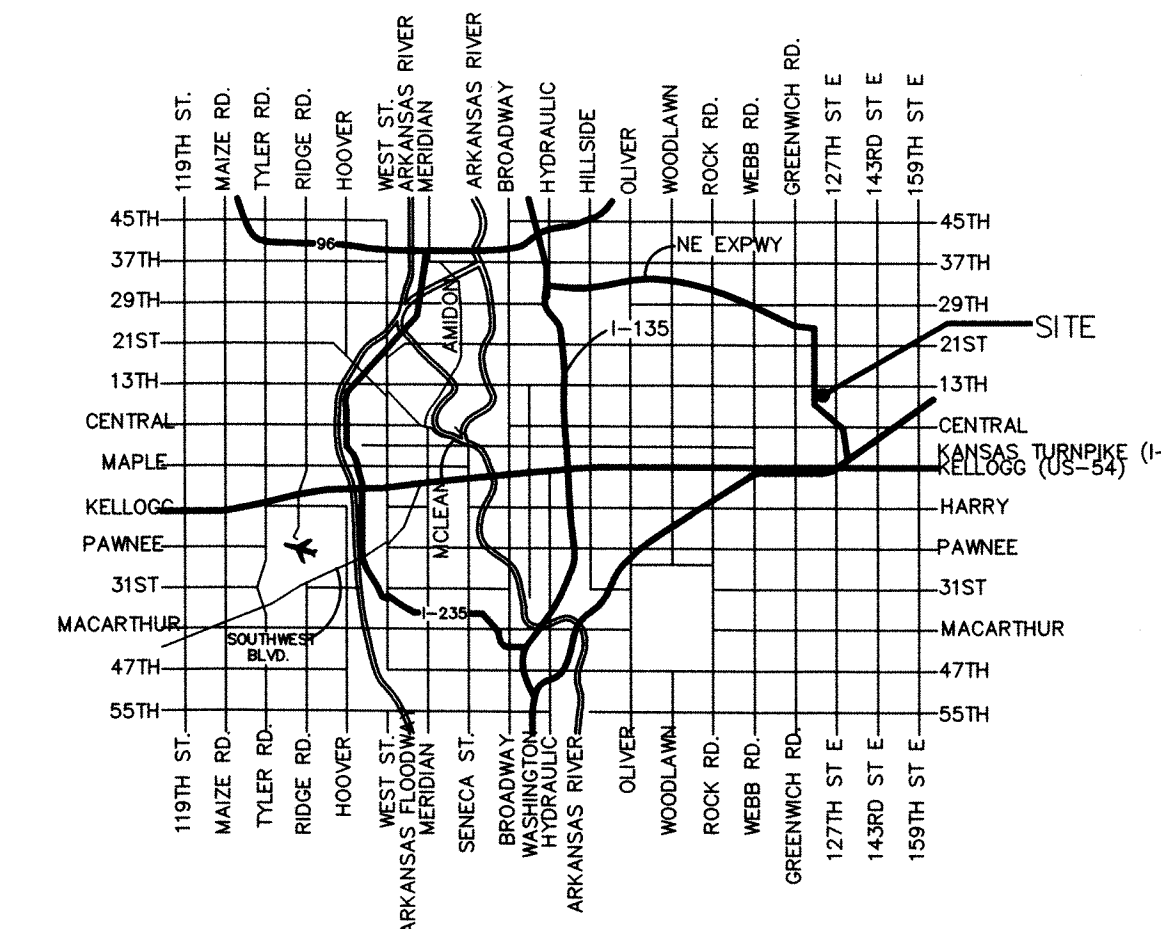


Benchmarks

BM #1: "□" Chiseled on
 Top of Sidewalk 20' north of
 NE corner of The Executive
 at White Tail 2nd Addition.
 Elev.=1374.70 (NAVD 88)

Sheet Index

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Ring & Cover Detail	5
Nyloplast 12" Drain Detail	6
Pavement Underdrain Detail	7
Grading Plan	8
Erosion Control Plan	9
Coordinate Sheet	10
Copy of Plat	11



Vicinity Map

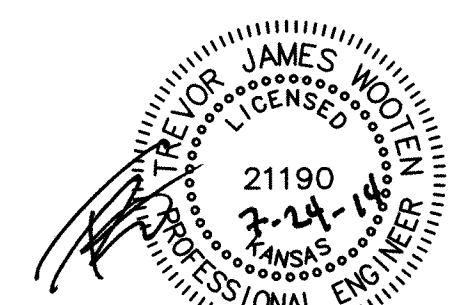
APPROVED AS NOTED
 BY CITY ENGINEER OF WICHITA

Storm Sewers *Jim Ancelet 7-17-14*

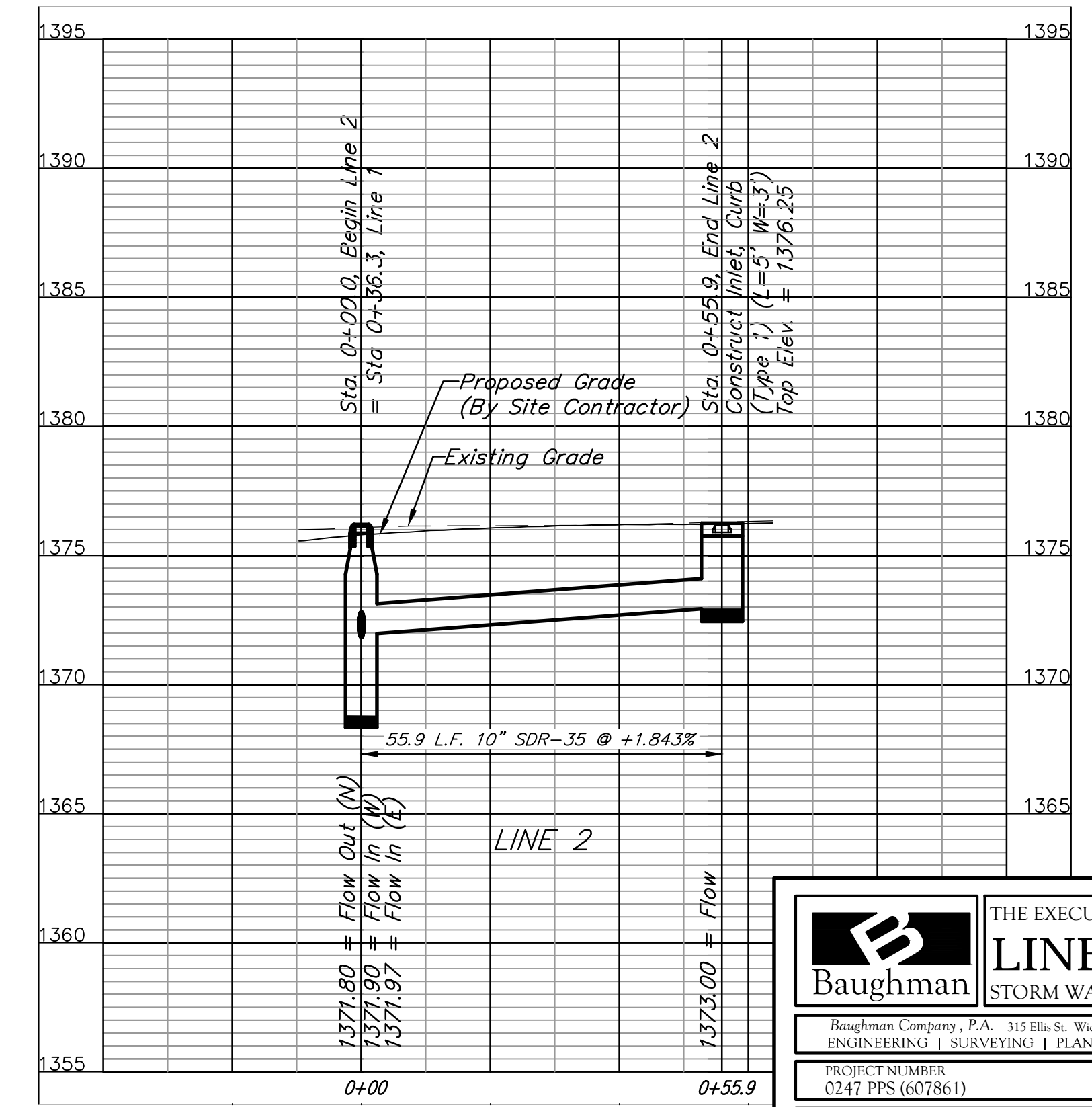
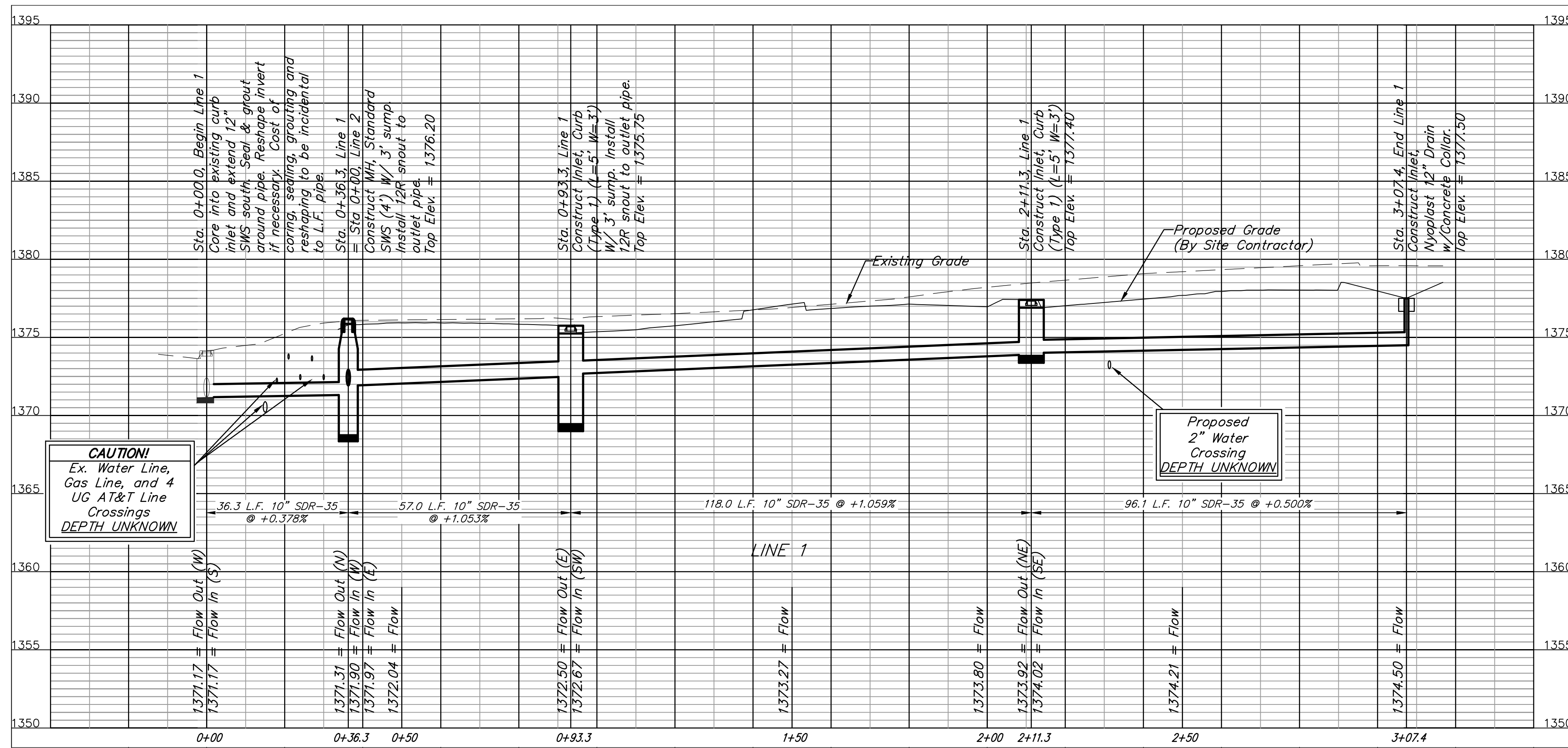
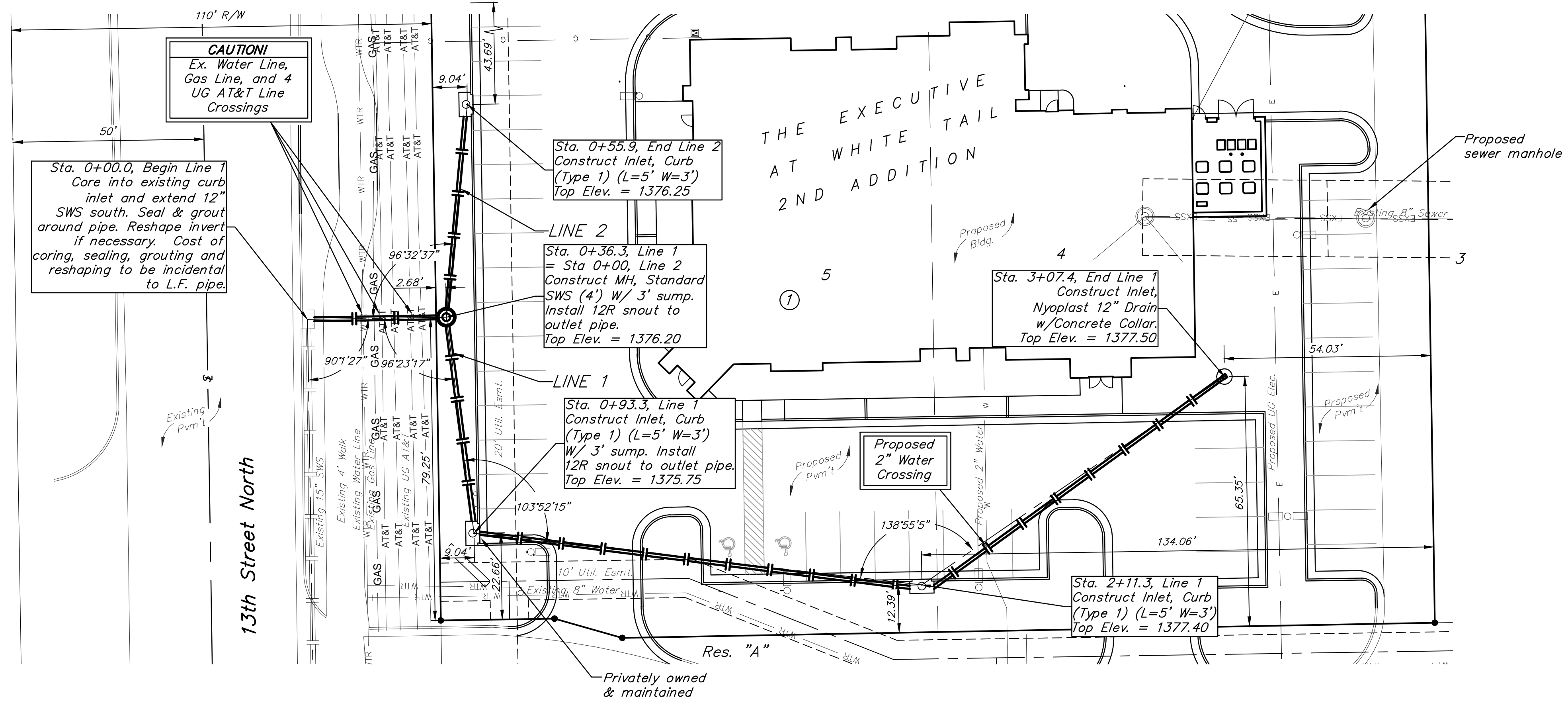
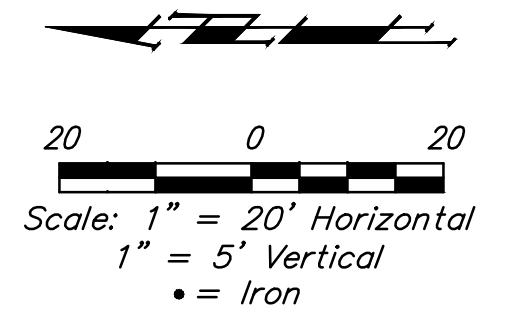
Engineering *Julianne Killman 7-17-14*

NOTE TO CONTRACTORS

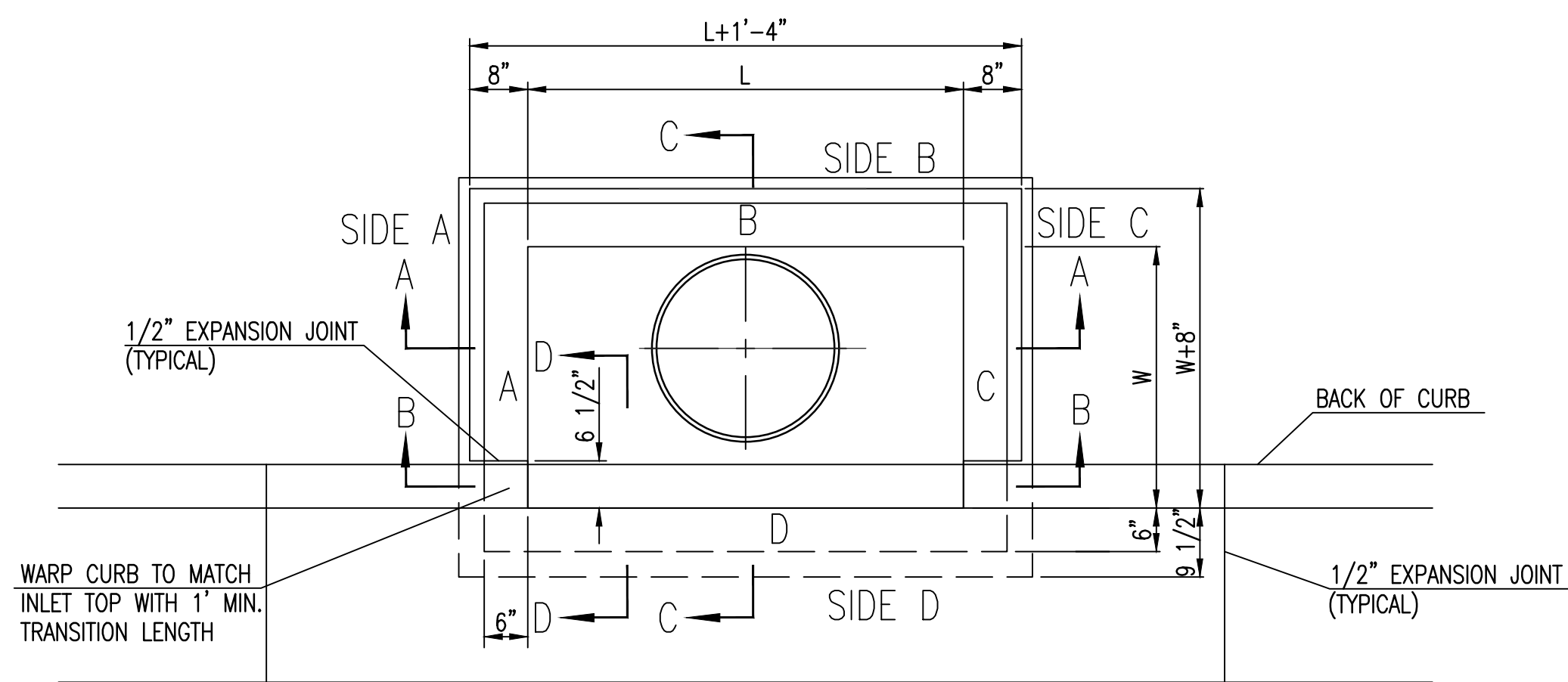
Installation, inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).



BENCHMARK:
 BM #1: "□" Chiseled on
 Top of Sidewalk 20' north of
 NE corner of The Executive
 at White Tail 2nd Addition.
 Elev.=1374.70 (NAVD 88)



		THE EXECUTIVE AT WHITE TAIL 2ND ADD.	
		LINES 1 & 2 STORM WATER SEWER IMPROVEMENTS	
<small>Baughman Company, P.A. 315 Ellis St., Wichita, KS 67211 P 316-263-2771 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>			
PROJECT NUMBER 0247 PPS (607861)	DESIGN TJW	DRAWN TMS	
REVISIONS:	APPROVED Noted	DATE 06/14	
		SCALE Noted	
		SHEET	2 OF 11



TOP VIEW

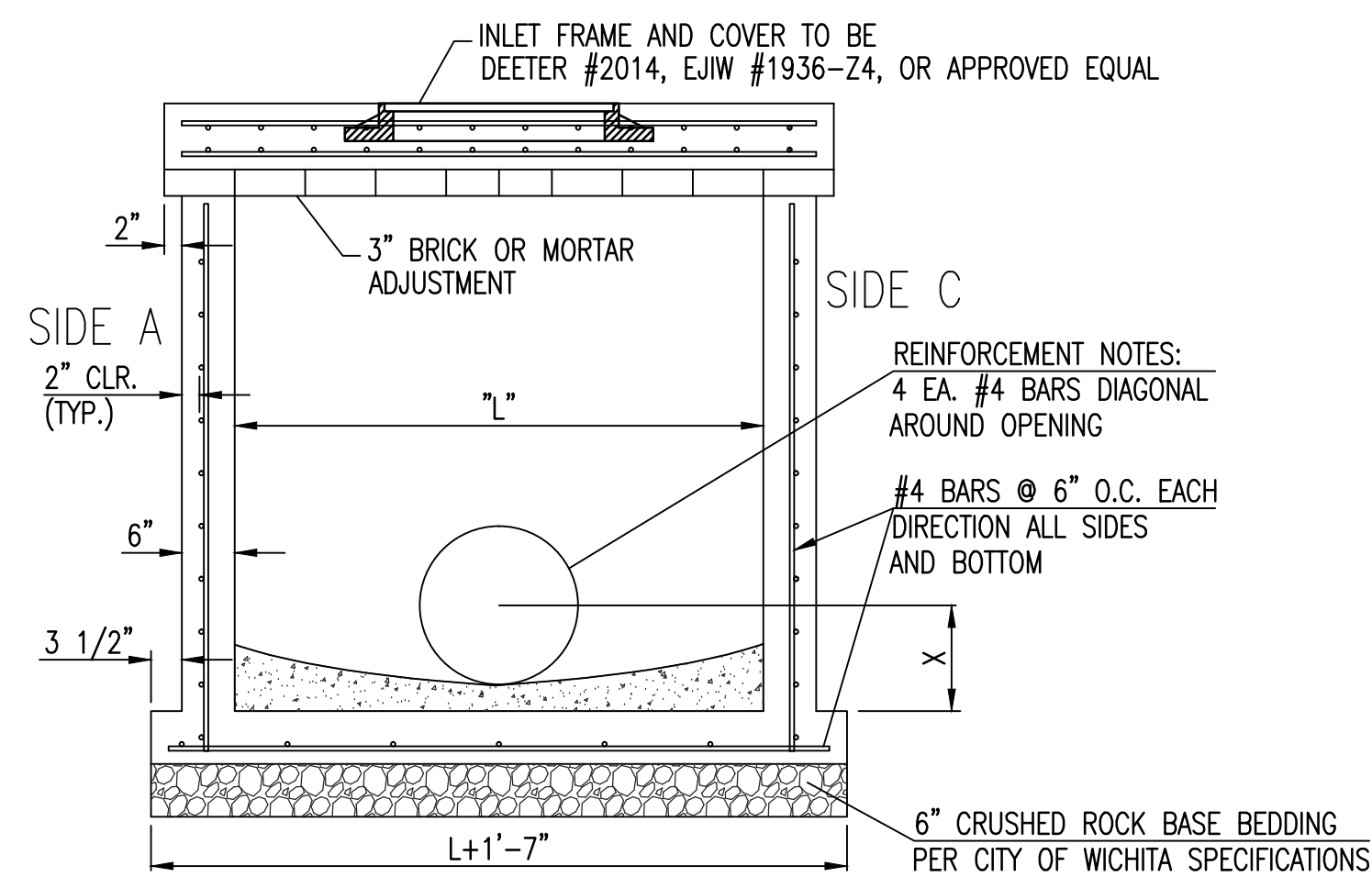
BAR SCHEDULE		
INLET OPENING	B1 BARS	SPACING
5'-0"	#4	4"
10'-0"	#6	3.5"

PRECAST CURB INLET WIDTHS				
W	PRE-CAST TOP SIZE			PIPE DIA.**
	WIDTH	LENGTH	TOP	
3'-0"	W+8"	L+1'-4"	7 1/2"	21" & SMALLER
4'-0"	W+8"	L+1'-4"	7 1/2"	24" & 30"
5'-0"	W+8"	L+1'-4"	7 1/2"	36" & 42"
6'-0"	W+8"	L+1'-4"	7 1/2"	48" & 54"
7'-0"	W+8"	L+1'-4"	7 1/2"	60" & 66"

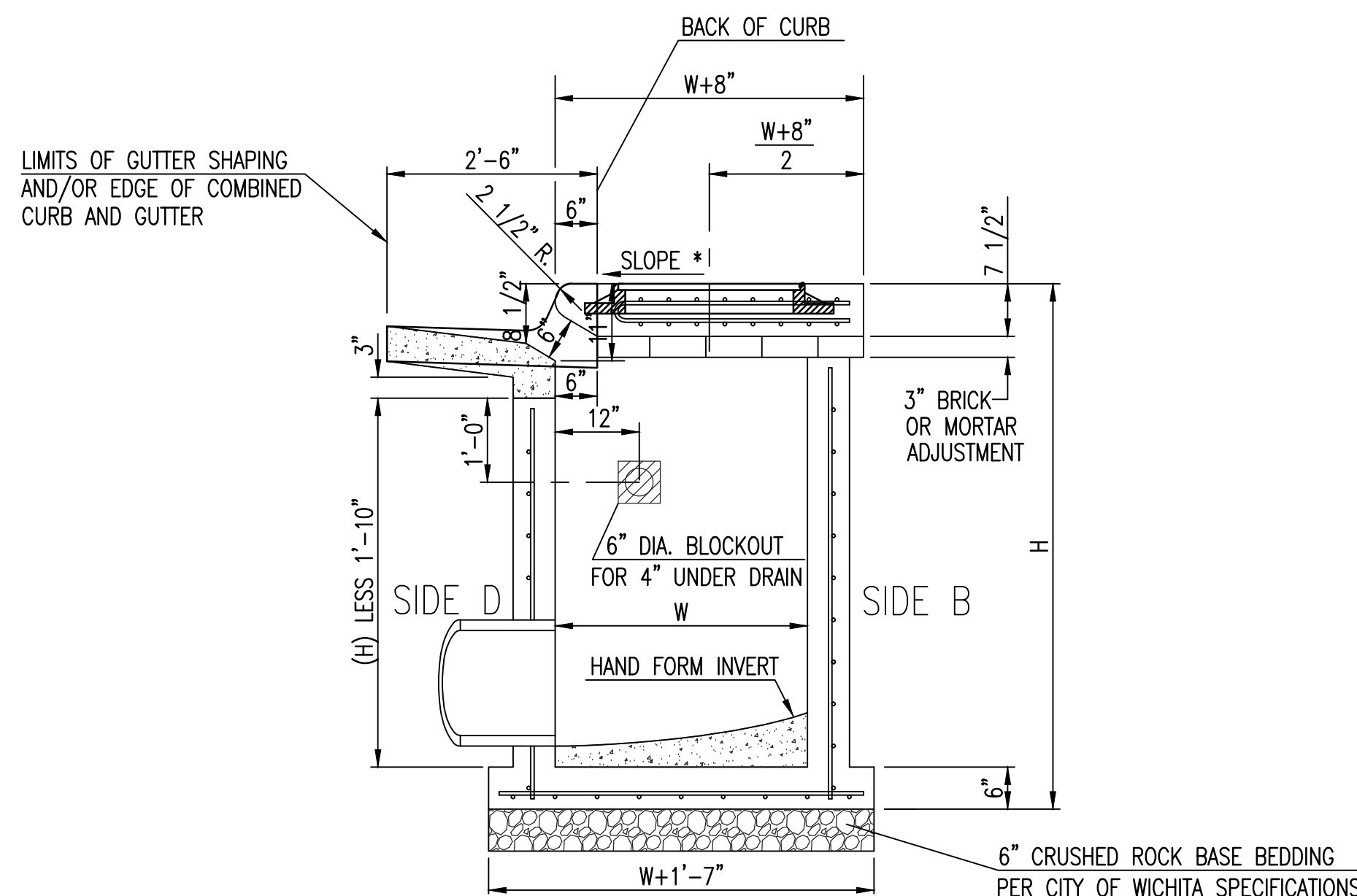
** FOR PIPES PERPENDICULAR TO INLET WALL

GENERAL NOTES

1. CONCRETE TOPS TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT ALONG BRICK. CONCRETE TOPS MAY BE CAST IN PLACE OR PRECAST. CONCRETE USED FOR INLET CONSTRUCTION SHALL CONFORM TO CITY OF WICHITA SPECIFICATIONS FOR CONCRETE PAVEMENT MIX.
2. CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP OF THIS INLET WHEN W=5'-0" AND H=7'-0" OR LESS.
3. INLET INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.
4. THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.
5. INLET FRAME AND COVER TO BE DEETER #2014, EJIW #1936 Z4, OR APPROVED EQUAL, SEE SW-303.
6. CONTRACTOR SHALL REMOVE LIFTING HOOKS AFTER INSTALLATION. RECESSES IN INLET WALL SHALL BE GROUTED FLUSH TO THE INLET WALL WITH HYDRAULIC CEMENT AFTER THE INLET IS IN PLACE. LIFTING HOLES THRU THE INLET WALL WILL NOT BE ACCEPTED.

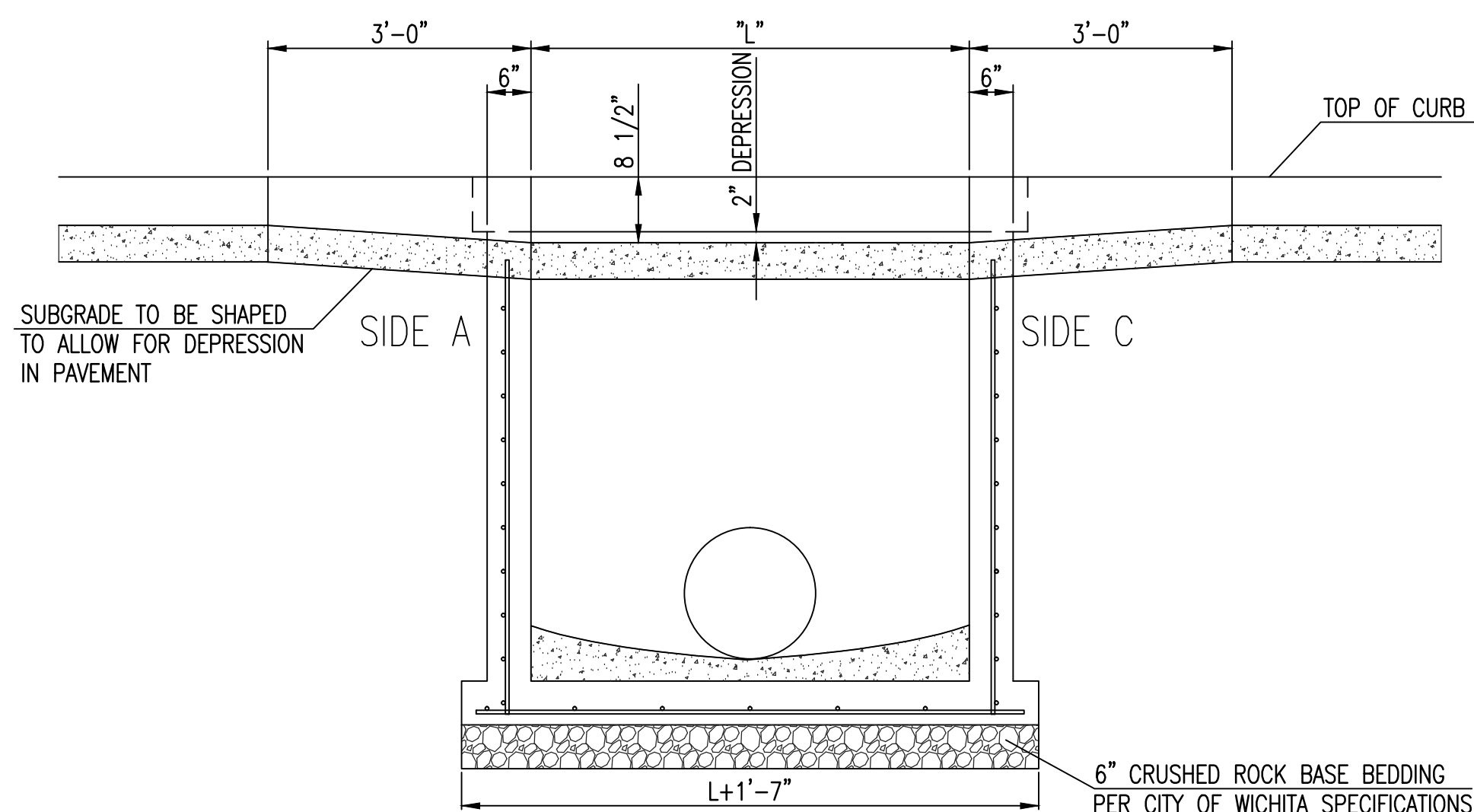
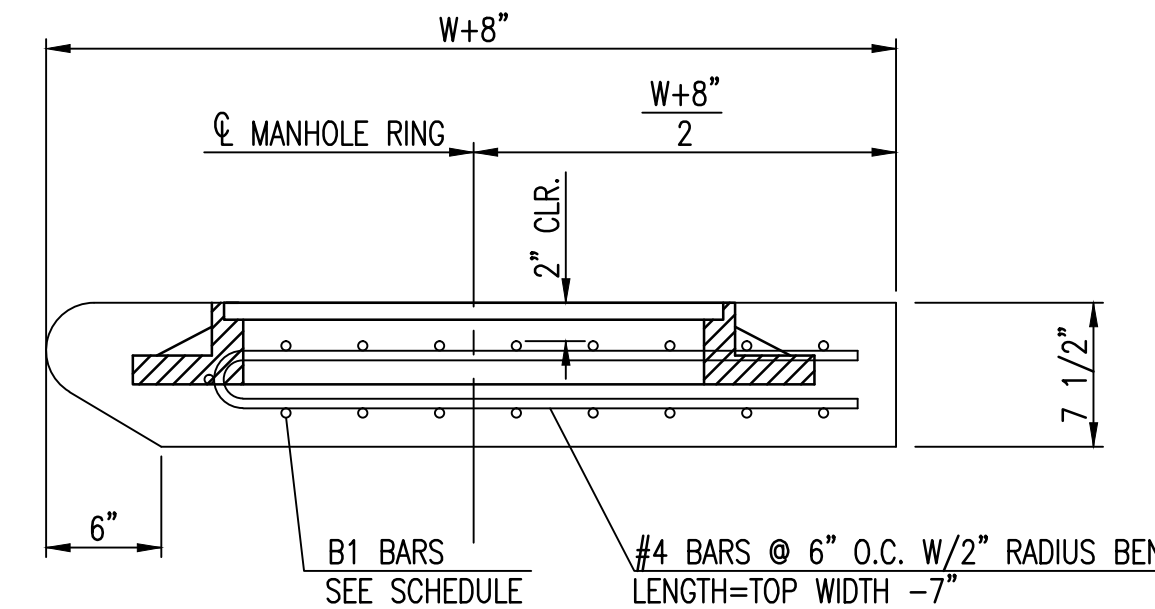


SECTION "A-A"

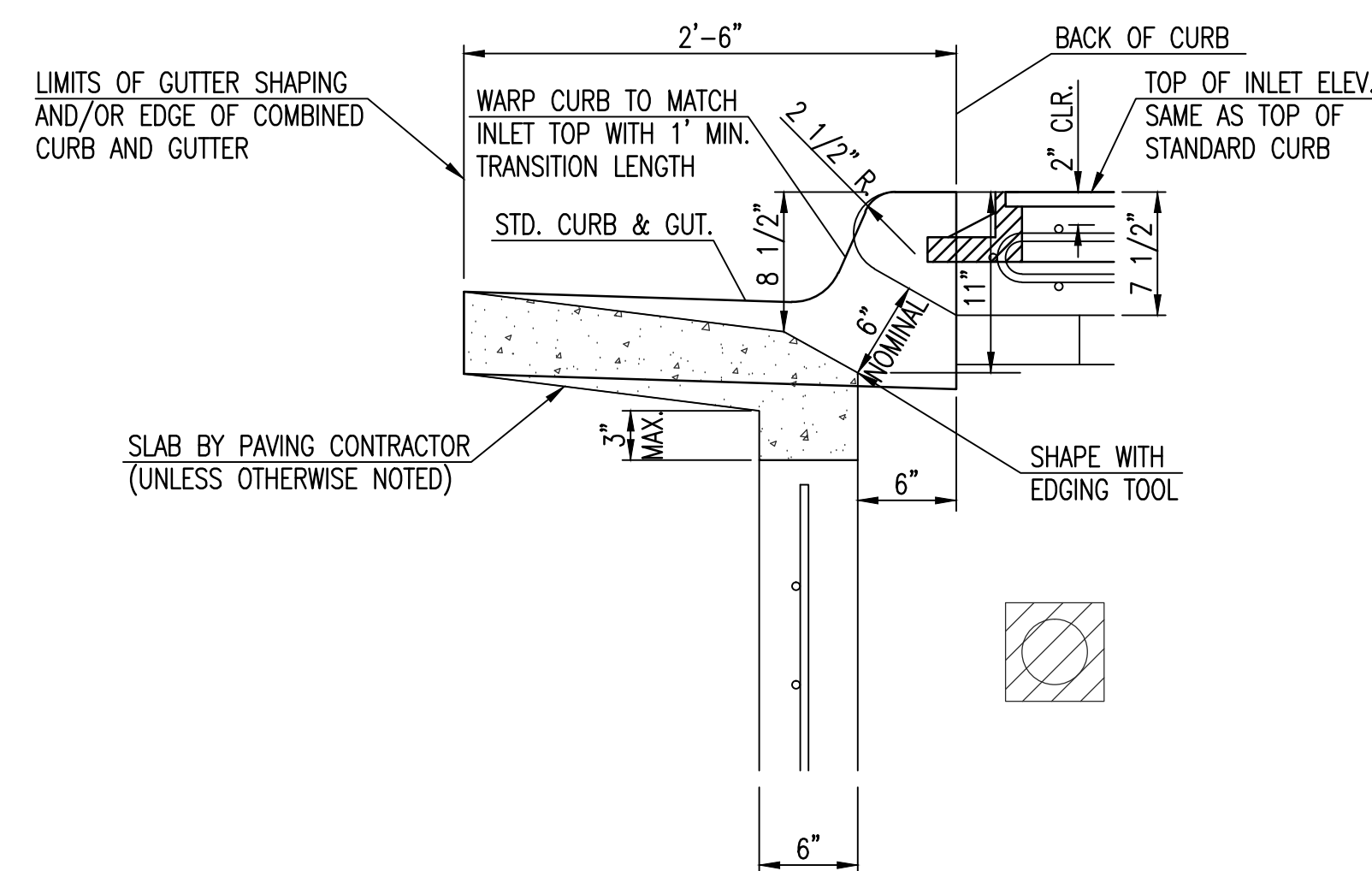


SECTION "C-C"

NOTES:
* SLOPE OF INLET TOP TO MATCH SIDEWALK OR PARKING SLOPES WITHIN LIMITS INDICATED.



SECTION "B-B"



SECTION "D-D"



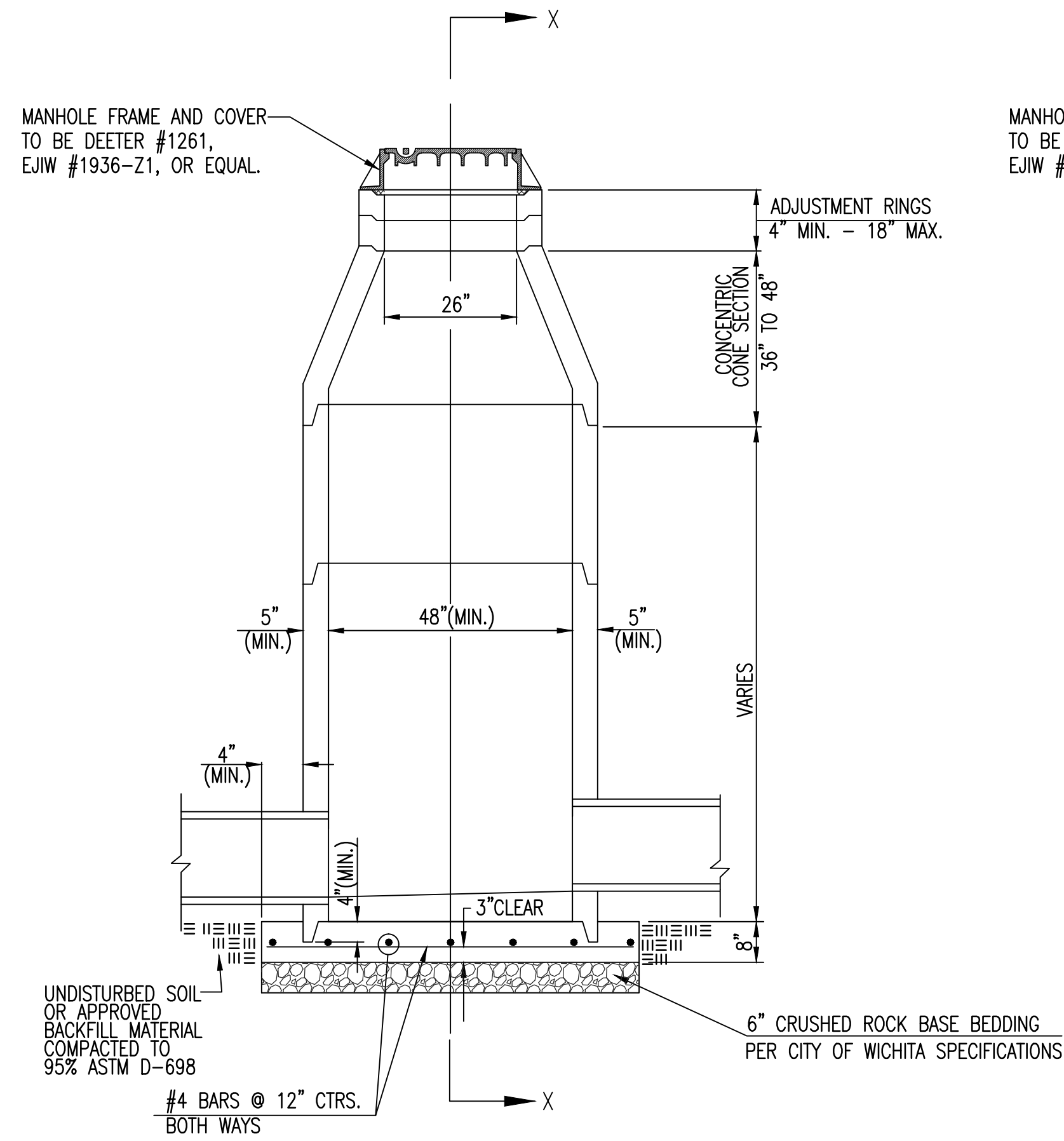
STANDARD TYPE 1 CURB INLET
5'-0" OR 10'-0" OPENING

CITY ENGINEER
GARY JANZEN, P.E.

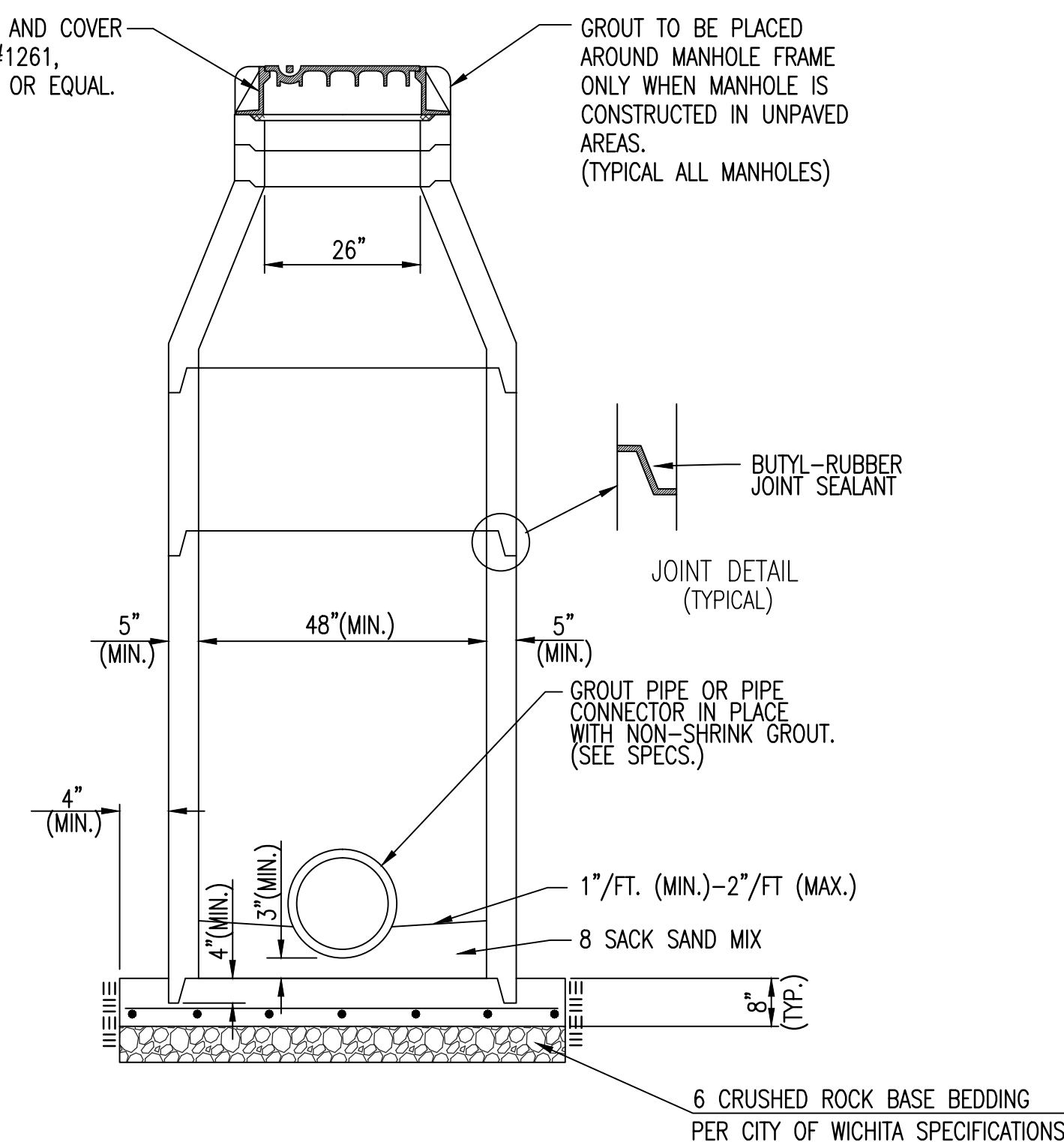
PROJECT NUMBER: 0247 PPS (607861) DATE: 06/14

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

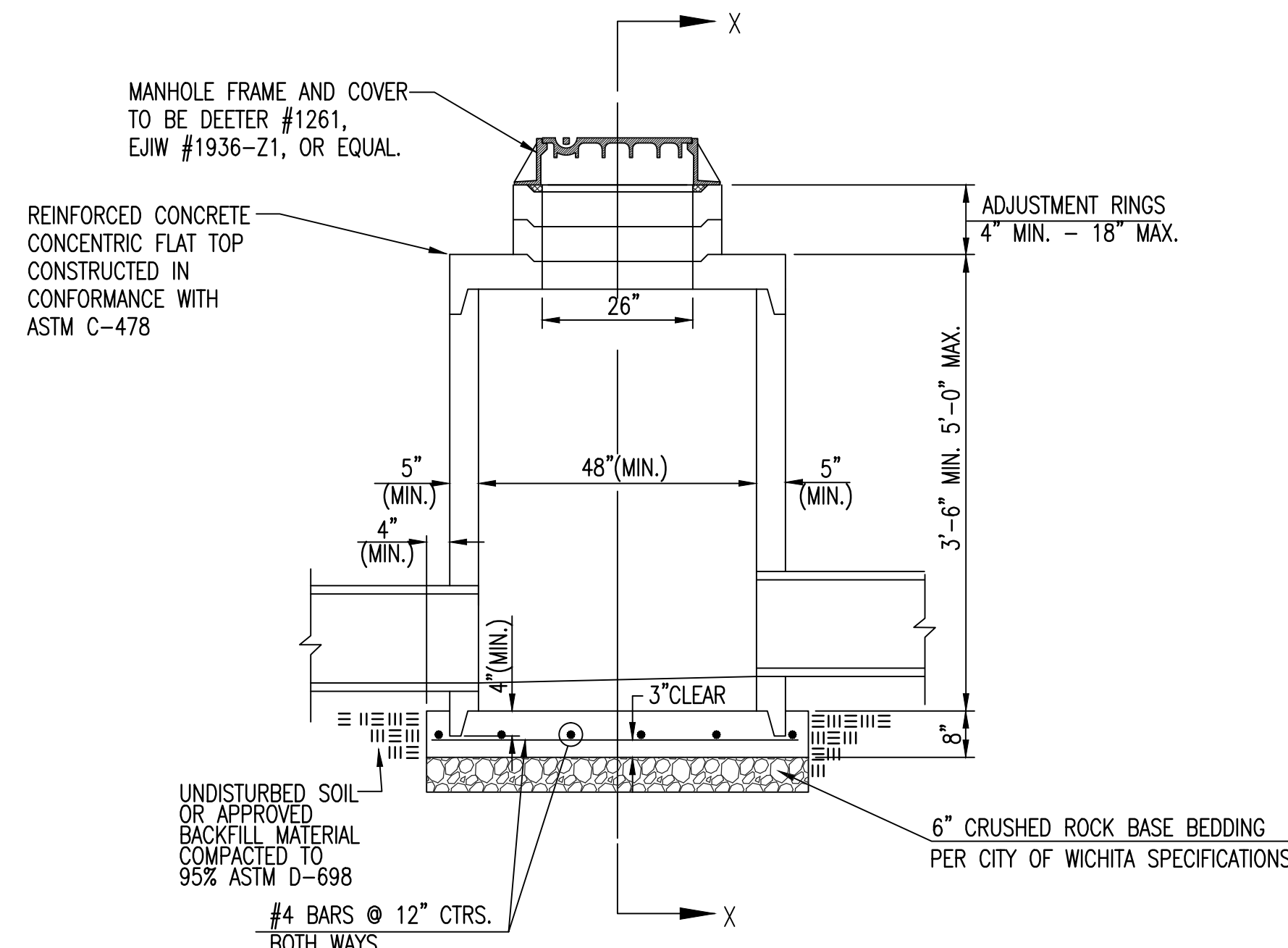
SHEET
3 of 11



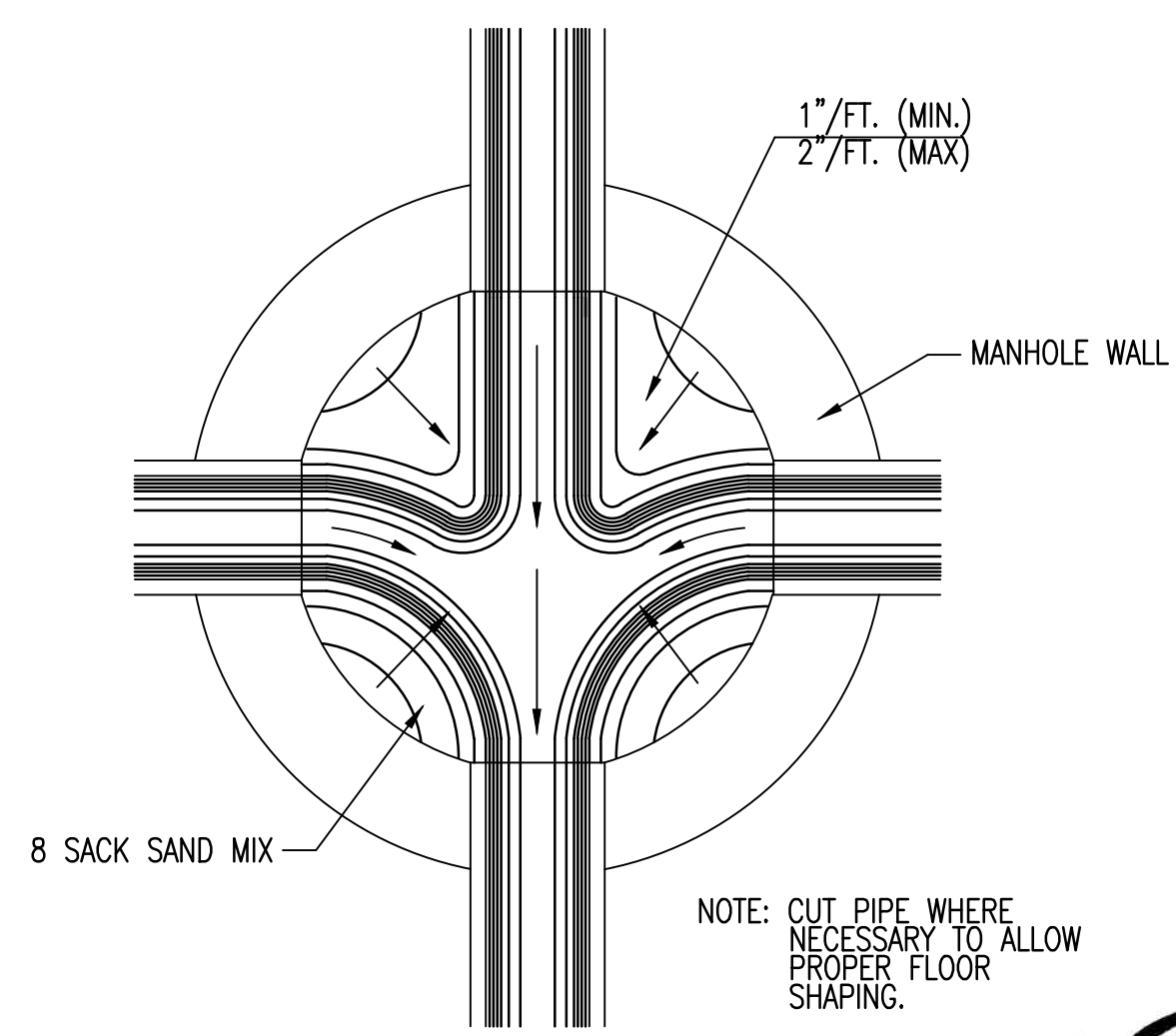
PRECAST STANDARD MANHOLE TYPE "A"



SECTION X-X (TYPICAL)



PRECAST SHALLOW MANHOLE TYPE "B"




TYPICAL MANHOLE FLOOR SHAPING

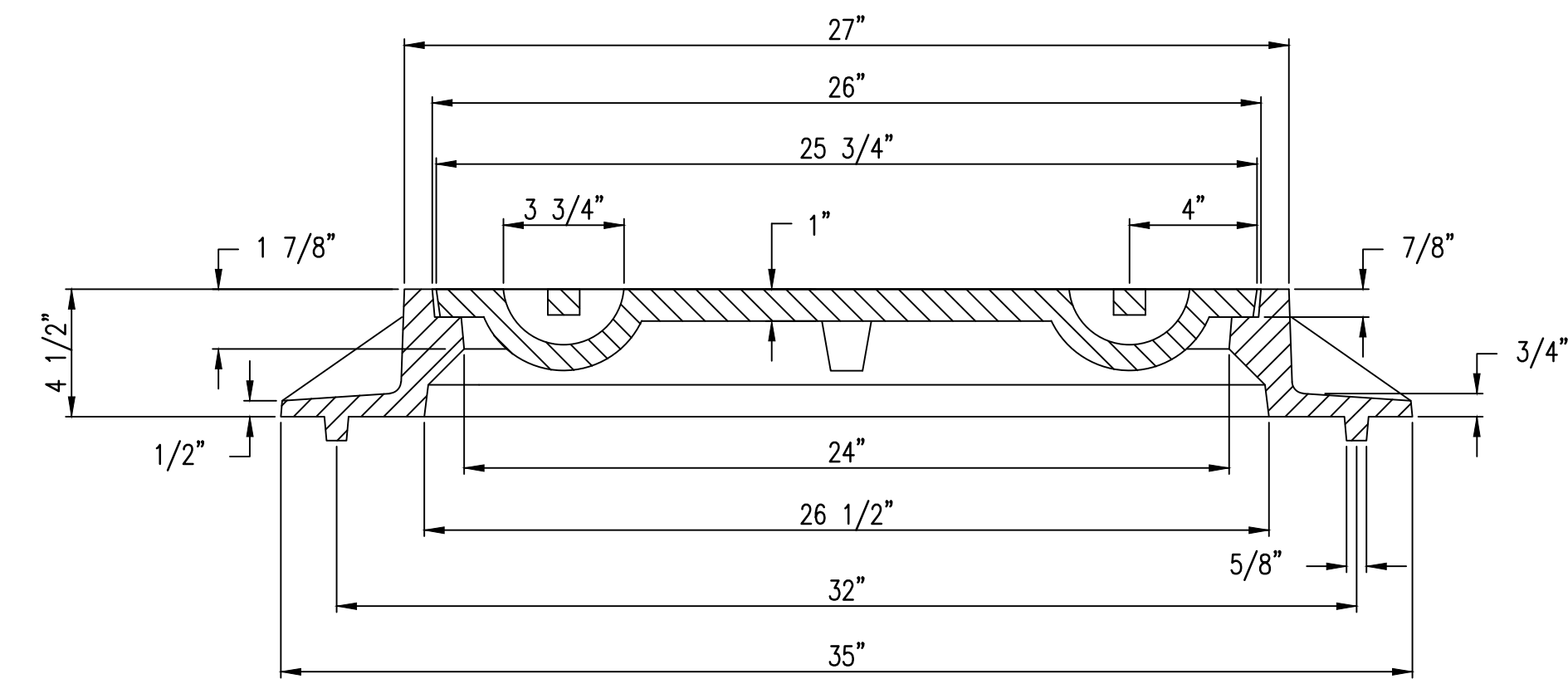
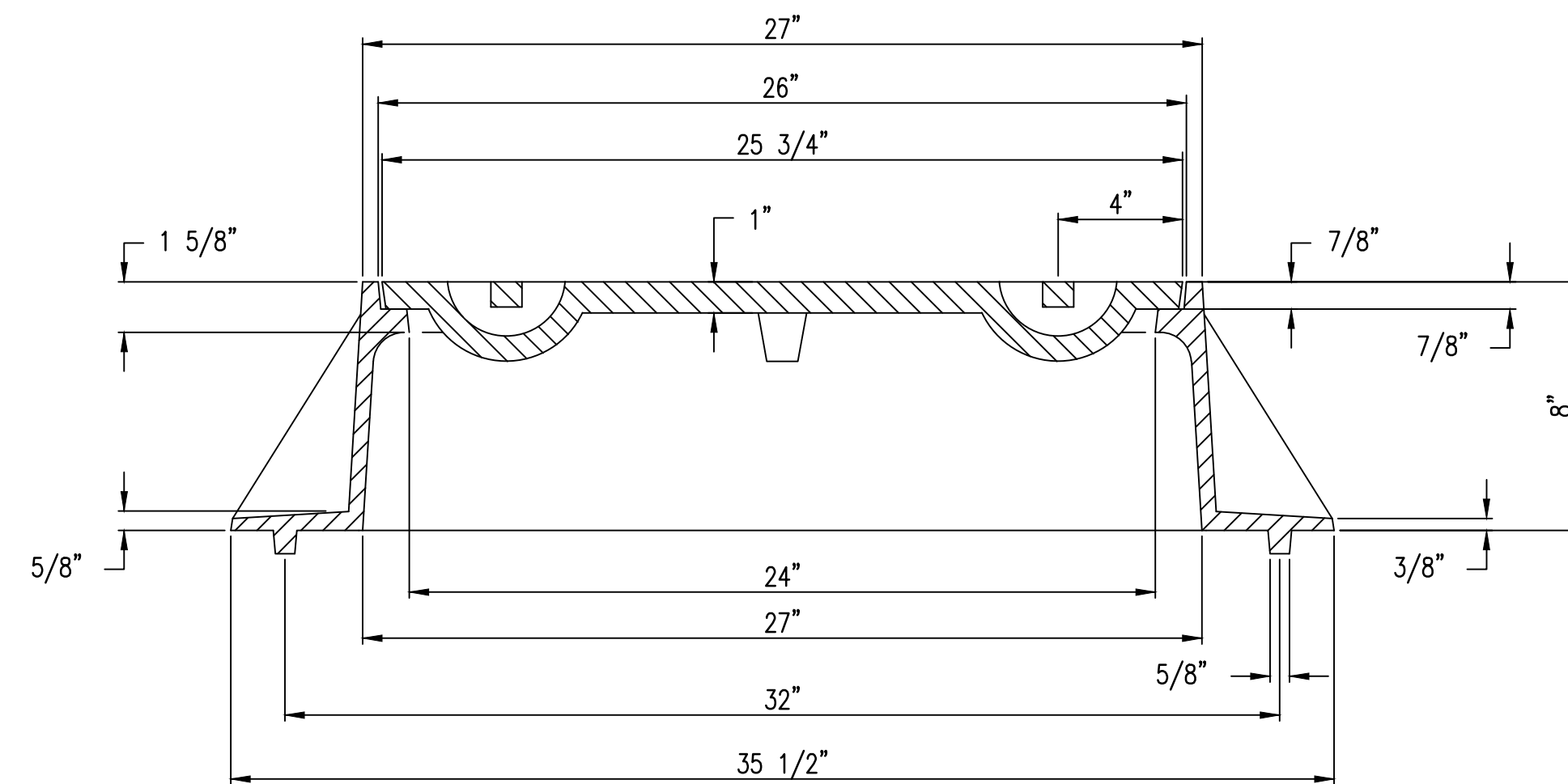
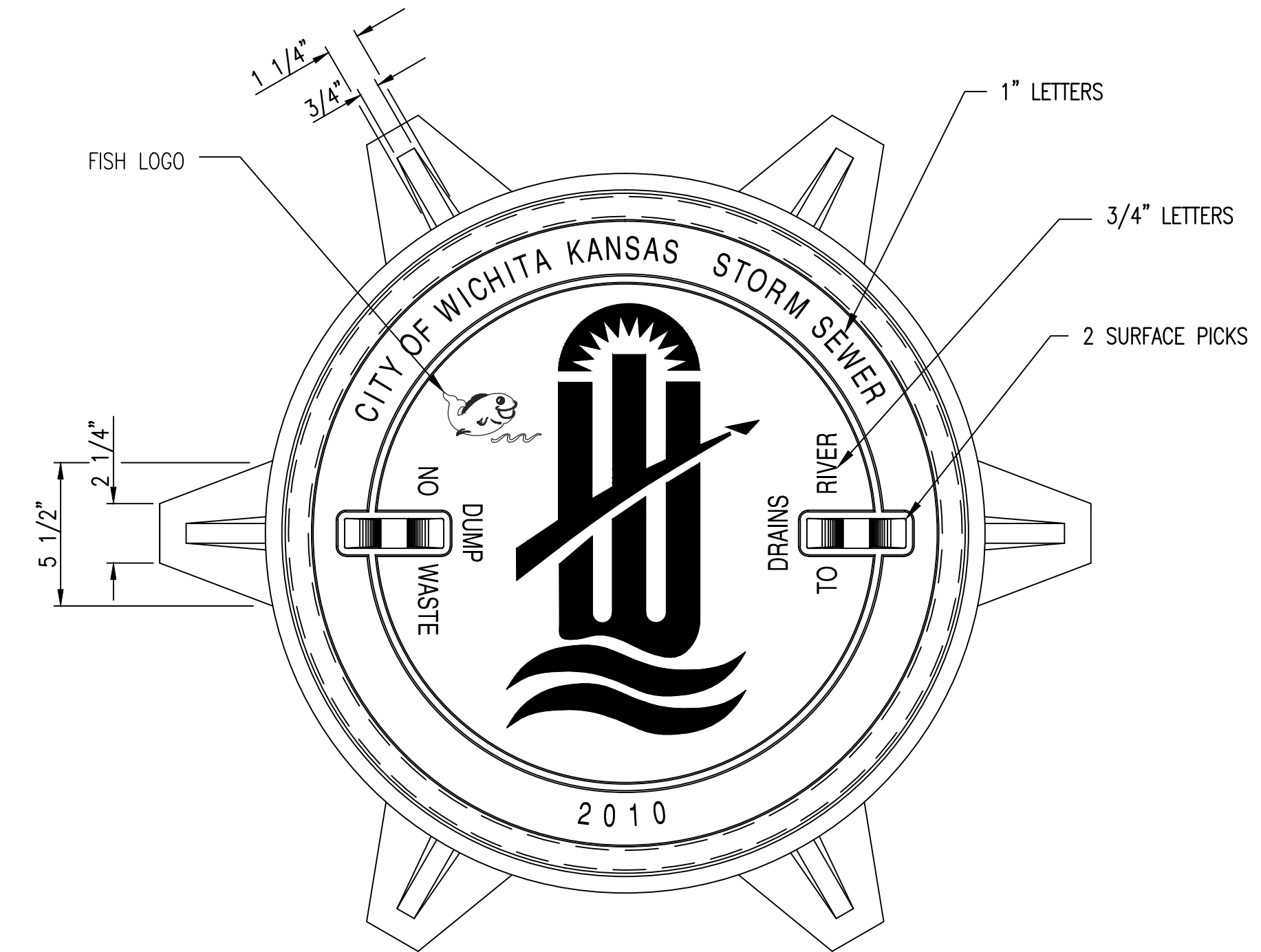
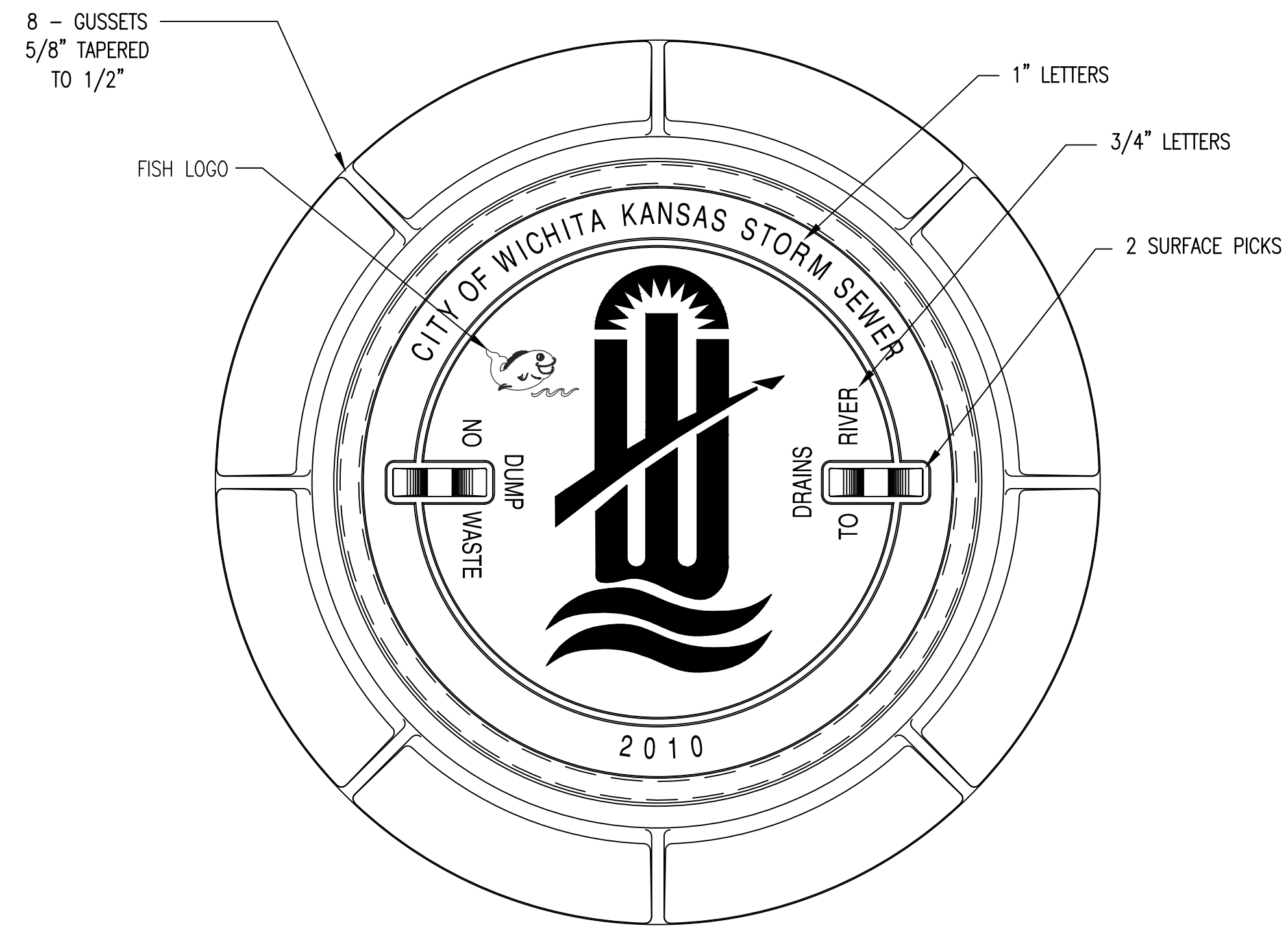
GENERAL NOTES

- IF, IN THE OPINION OF THE ENGINEER, THE MANHOLE SUBGRADE APPEARS UNSTABLE, THE CONTRACTOR WILL HAVE THE OPTION TO COMPACT SUBGRADE AS SHOWN OR INCREASE THE THICKNESS OF THE MANHOLE BASE AS DIRECTED BY THE ENGINEER.
- STEEL REINFORCING WILL BE REQUIRED IN ALL MANHOLE BASES.
- ALL MANHOLE CONSTRUCTION SHALL BE WATER TIGHT.
- TOP OF MANHOLE FLOOR SLAB SHALL BE AT LEAST 3 INCHES BELOW THE FLOW LINE OF THE OUTLET PIPE TO INSURE SUFFICIENT MINIMUM THICKNESS OF SHAPED INVERT.
- ALL PRECAST CONCRETE MANHOLE SECTIONS SHALL CONFORM TO THE LATEST REVISION OF ASTM C-478 AS MODIFIED BY THE SPECIFICATIONS.
- CONCRETE USED FOR MANHOLE CONSTRUCTION SHALL CONFORM TO CITY OF WICHITA SPECIFICATIONS FOR CONCRETE PAVEMENT MIX.
- PRECAST MANHOLES SHALL BE SET AT LEAST 4 INCHES INTO MANHOLE BASE.
- MANHOLES WITH PIPE SIZES 24" AND LARGER SHALL HAVE 5 FOOT INSIDE DIAMETER (MIN.)
- MANHOLES WITH PRECAST BASES MAY BE USED AT THE CONTRACTORS OPTION. THESE MANHOLES SHALL HAVE AN 8" MINIMUM BASE THICKNESS AND SHALL BE PLACED ON AN 8" MIN. CRUSHED ROCK BASE. PIPES SHALL BE ENCASED WITH CRUSHED ROCK TO AT LEAST 3 FEET FROM THE MANHOLE WALL.
- CONTRACTOR SHALL REMOVE LIFTING HOOKS AFTER INSTALLATION. RECESSES IN MANHOLE WALL SHALL BE GROUTED FLUSH TO THE MANHOLE WALL WITH HYDRAULIC CEMENT AFTER THE MANHOLE IS IN PLACE. LIFTING HOLES THRU THE MANHOLE WALL WILL NOT BE ACCEPTED.
- THE ENDS OF ALL PIPES IN MANHOLES SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE MANHOLE WALL.
- MANHOLE INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE MANHOLE WILL BE SELF CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.
- MANHOLE FRAME AND COVER TO BE DEETER #1261, EJIW #1936-Z1, OR APPROVED EQUAL, SEE SW-303.
- FOR FLAT GRATED INLET APPLICATION, GRATE TO BE DEETER #1933, EJIW #1205 MDI, OR APPROVED EQUAL.
- FOR BEEHIVE GRATE APPLICATION, GRATE TO BE DEETER #4495, EJIW #120545, OR APPROVED EQUAL.



04/24/14

 CITY OF WICHITA PUBLIC WORKS & UTILITIES ENGINEERING DIVISION	PRECAST CONCRETE MANHOLE (STORM SEWER)	
	CITY ENGINEER GARY JANZEN, P.E.	
	PROJECT NUMBER 0247 PPS (607861)	DATE 08/14
	CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501	
		SHEET 4 of 11

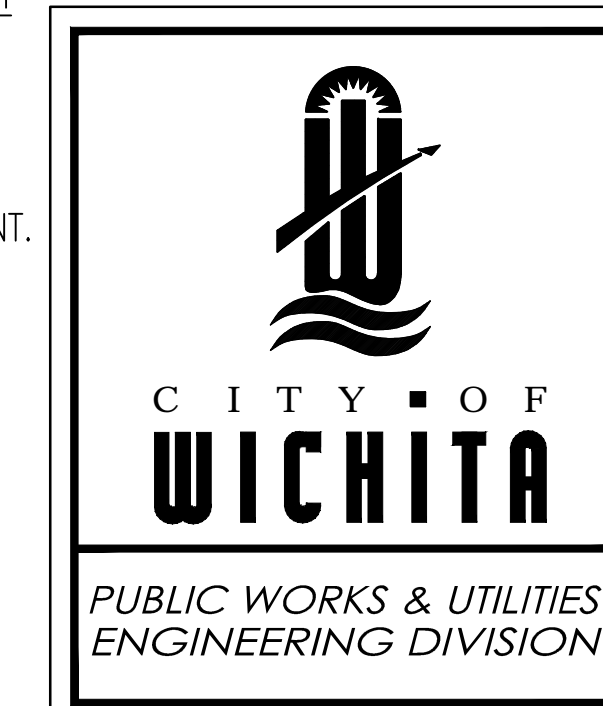


MANHOLE FRAME
DEETER #1261 OR EJIW #1936-Z1

- NOTE:
1. FURNISHED WITH MACHINED HORIZONTAL BEARING SURFACE.
 2. COVER TO BE DEETER #1261 OR EJIW #1936A.

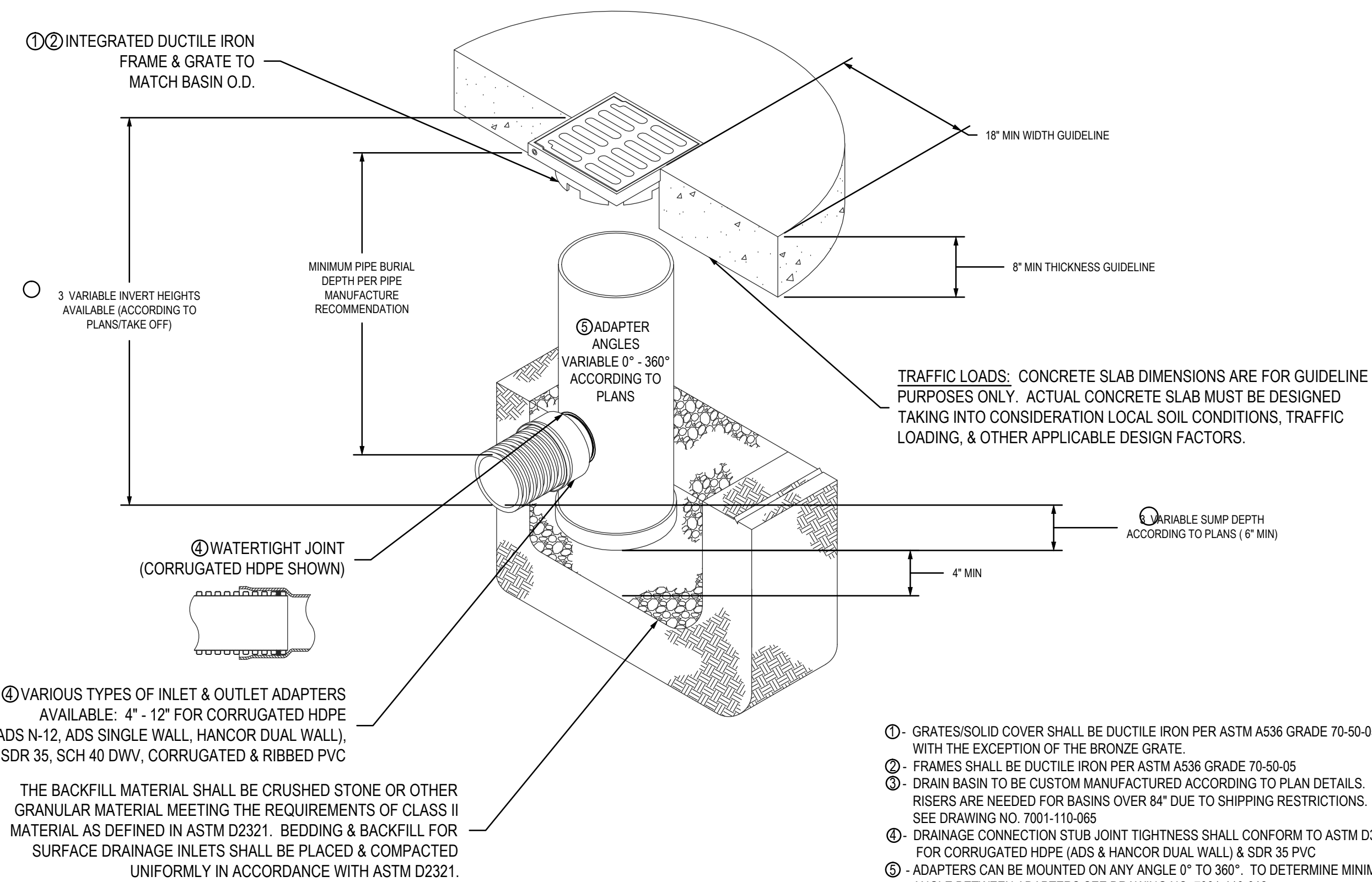
INLET FRAME
DEETER #2014 OR EJIW #1936-Z4

- NOTE:
1. FURNISHED WITH MACHINED HORIZONTAL BEARING SURFACES.
 2. NOT TO BE USED UNDER PAVEMENT.
 3. COVER TO BE DEETER #1261 OR EJIW #1936A.



MANHOLE/INLET FRAME AND COVER (STORM SEWER)	
CITY ENGINEER GARY JANZEN, P.E.	
PROJECT NUMBER 0247 PPS (607861)	DATE 08/14
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501	SHEET 5 of 11

NYLOPLAST 12" DRAIN BASIN: 2812AG __ X



GRATE OPTIONS	LOAD RATING	PART #	DRAWING #
PEDESTRIAN	MEETS H-10	1299CGP	7001-110-202
STANDARD	MEETS H-20	1299CGS	7001-110-203
SOLID COVER	MEETS H-20	1299CGC	7001-110-204
PEDESTRIAN BRONZE	LIGHT DUTY	1299CGPB	7001-110-205
DOMES	N/A	1299CGD	7001-110-206
DROP IN GRATE	LIGHT DUTY	1201DI	7001-110-021

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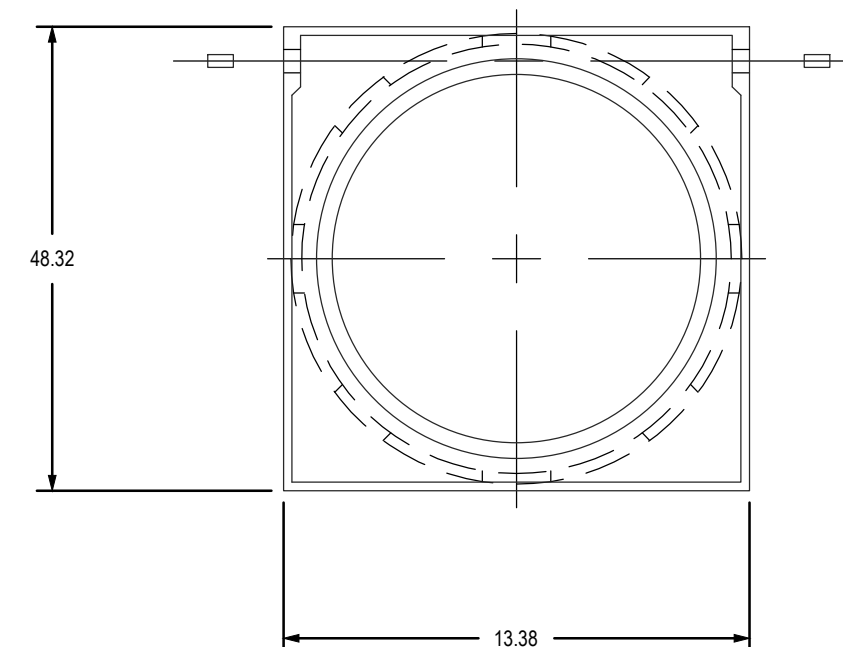
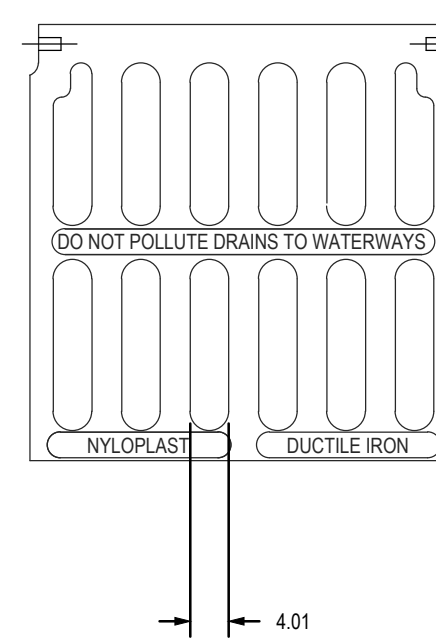
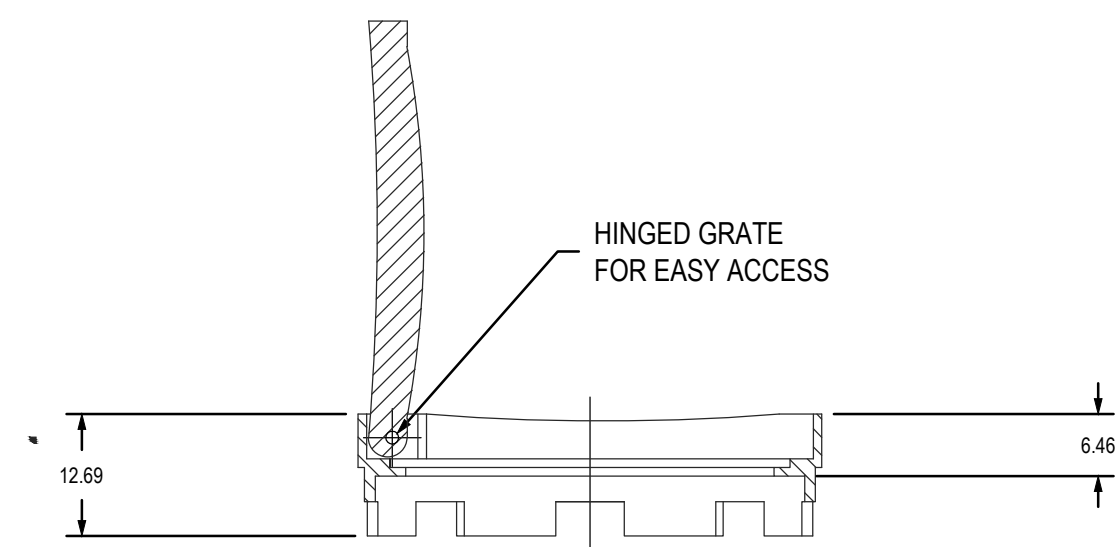
DRAWN BY	EBC	MATERIAL	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2490 www.nyloplast-us.com
DATE	3-29-06		
APPD BY	CJA	PROJECT NO./NAME	
DATE	3-29-06		
DWG SIZE	A	SCALE	1:20 SHEET 1 OF 1
DWG NO.	7001-110-189	REV	B



TITLE
12 IN DRAIN BASIN QUICK SPEC INSTALLATION DETAIL

1299CGS

APPROX. DRAIN AREA = 60.62 SQ IN
APPROX. WEIGHT WITH FRAME = 40.68 LBS



ALL DIMENSIONS IN INCHES UNLESS NOTED OTHERWISE
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. 7001-110-035

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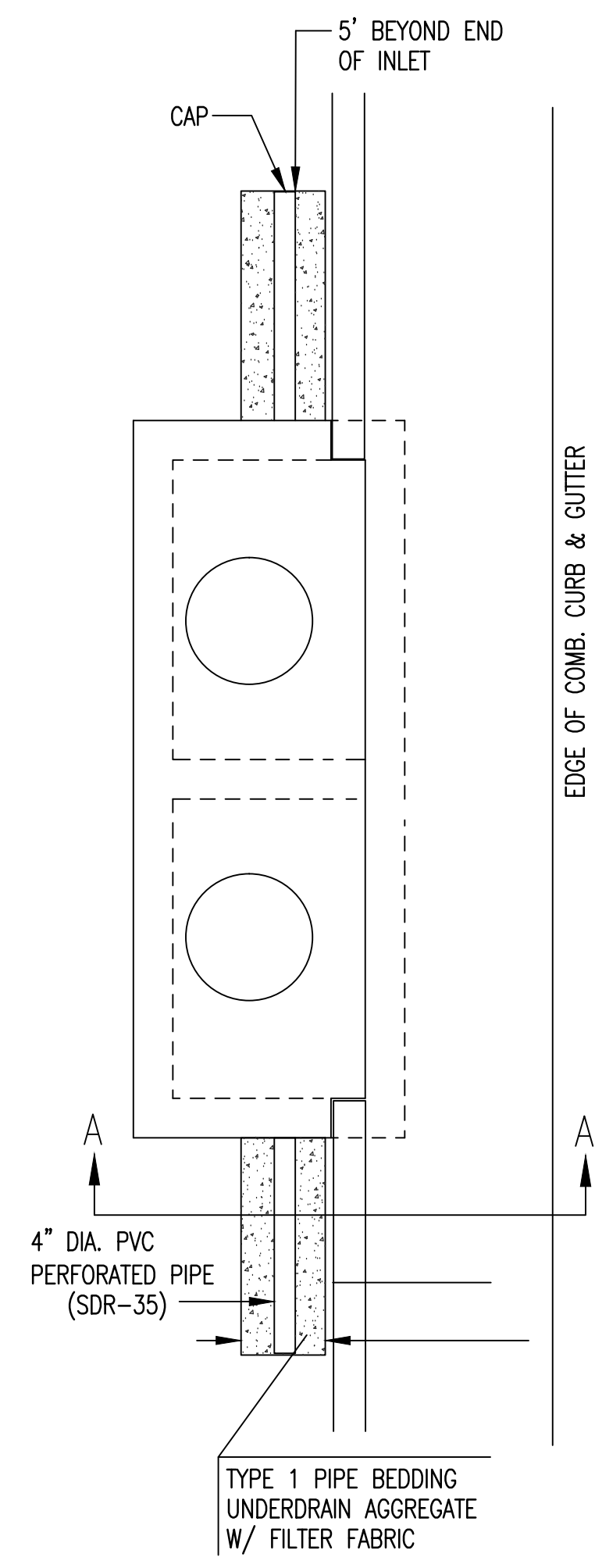
DRAWN BY	EBC	MATERIAL	DUCTILE IRON	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2490 www.nyloplast-us.com
DATE	3-3-06			
APPD BY	CJA	PROJECT NO./NAME		
DATE	3-3-06			
DWG SIZE	A	SCALE	1:8 SHEET 1 OF 1	DWG NO. 7001-110-203 REV B



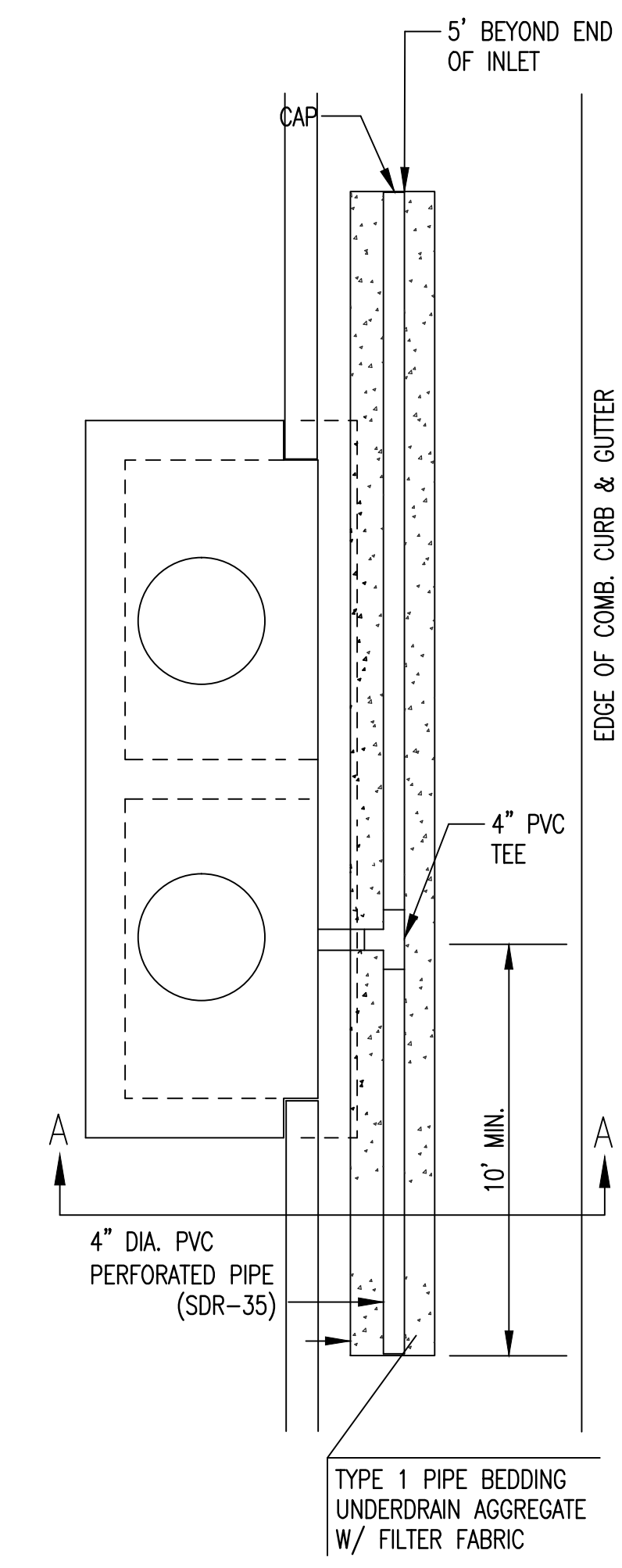
TITLE
12 IN STANDARD GRATE ASSEMBLY

	12 IN DRAIN BASIN QUICK SPEC INSTALLATION DETAIL/ 12 IN STD. GRATE ASSEMBLY
	<small>Baughman Company, P.A. 315 Ellis St., Wichita, KS 67211 P 316-262-2771 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>
PROJECT NUMBER 0247 PPS (607861)	DESIGN DRAWN
REVISIONS:	APPROVED DATE 06/14
	SCALE NONE
	SHEET 6 OF 11

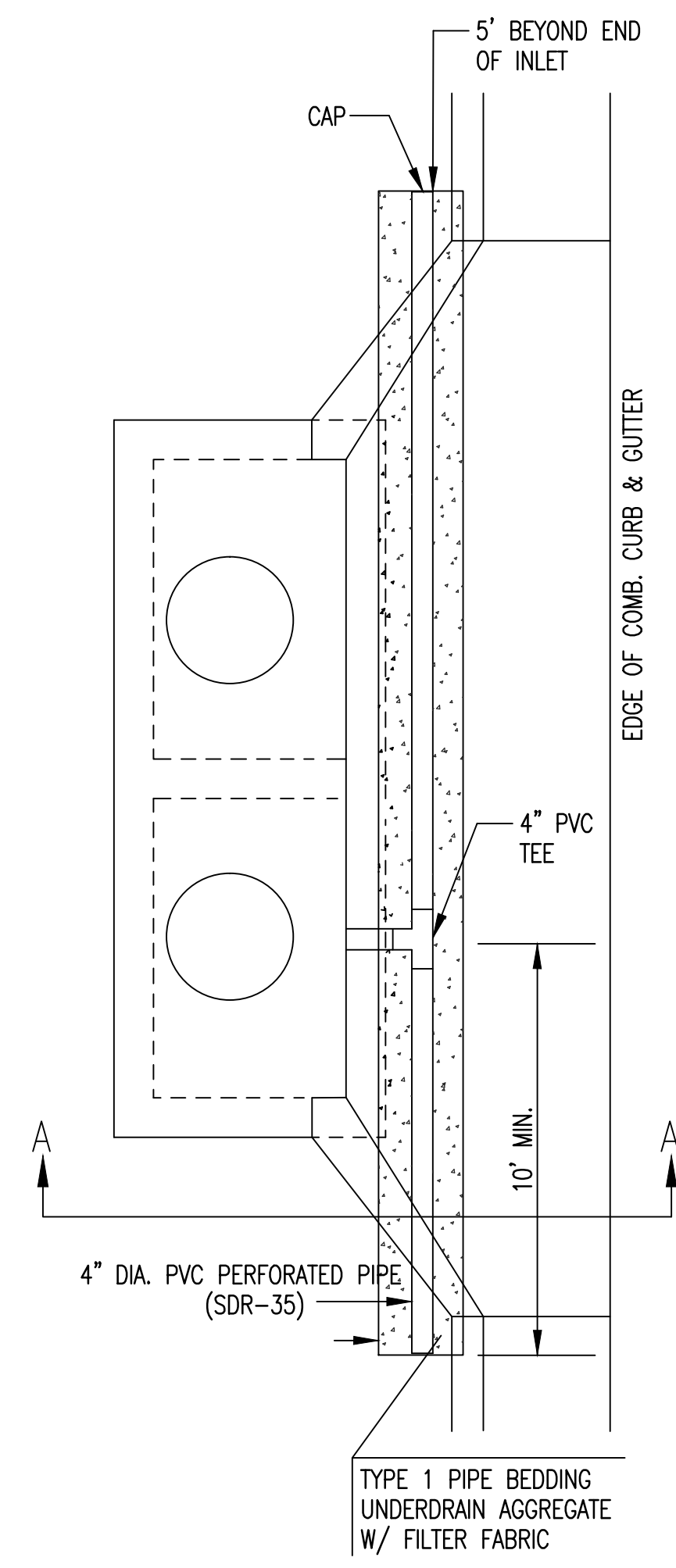
PAVEMENT UNDERDRAIN SHALL BE INSTALLED ON ALL CURB INLETS.



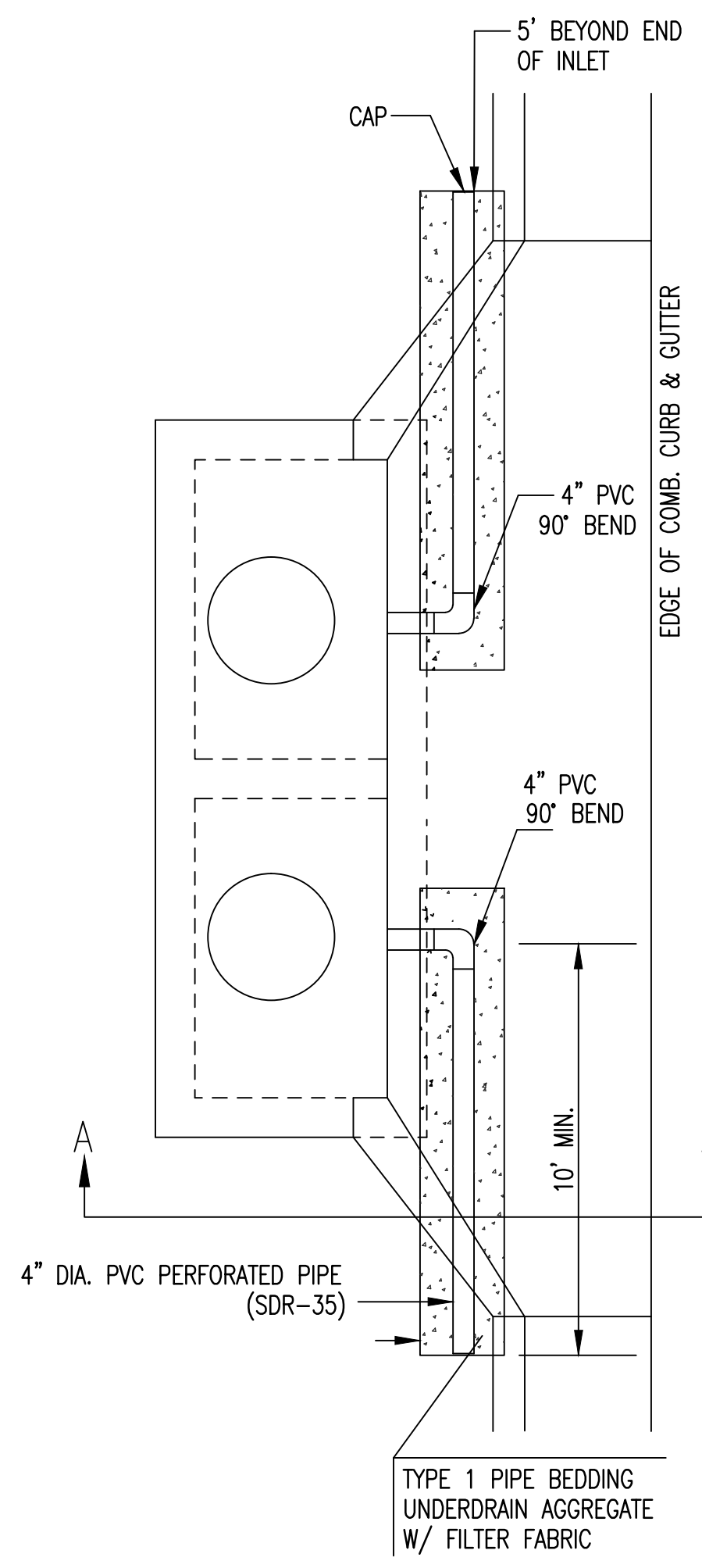
TYPE 1
OPTION 1



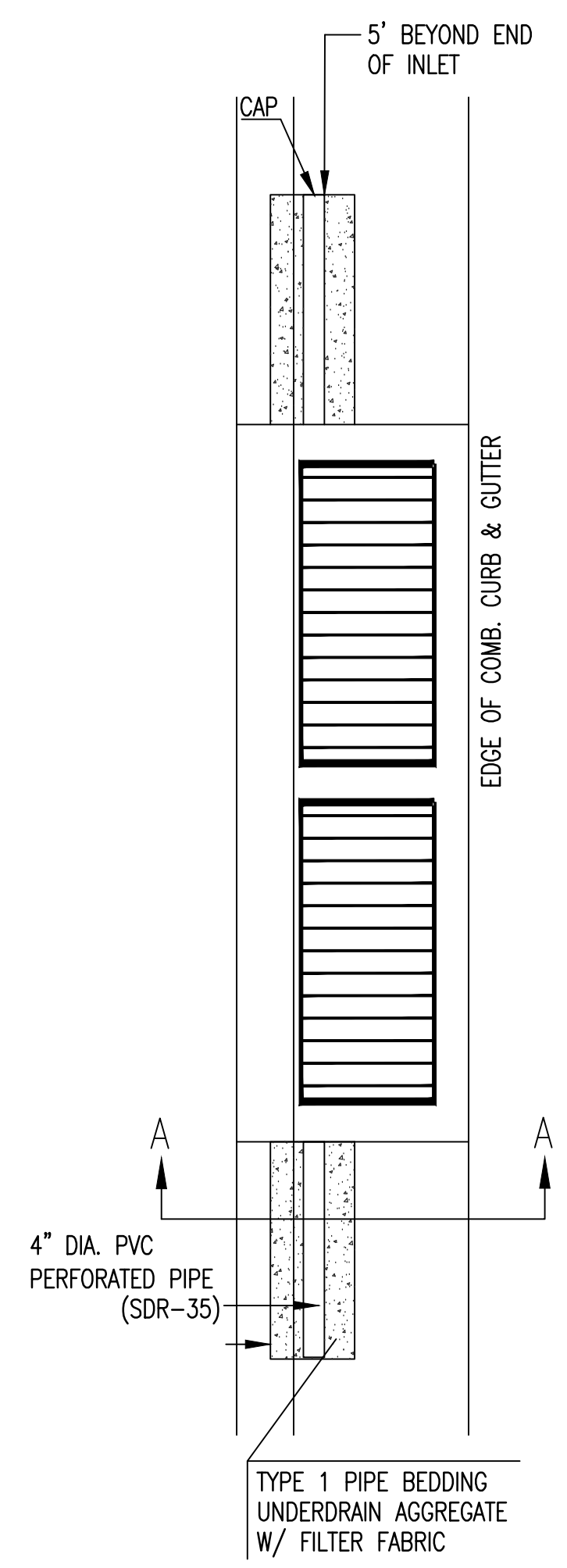
TYPE 1
OPTION 2



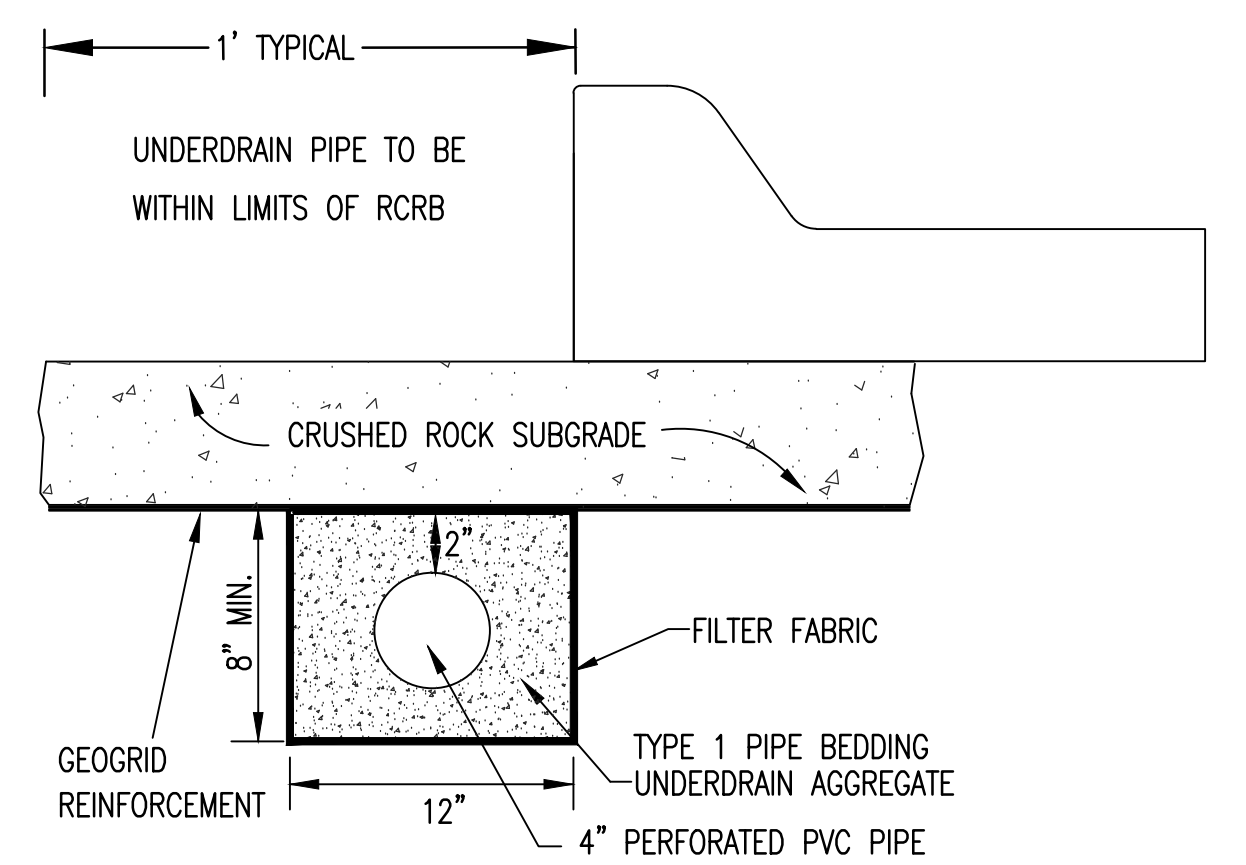
TYPE 1-A INLET
OPTION 1



TYPE 1-A INLET
OPTION 2



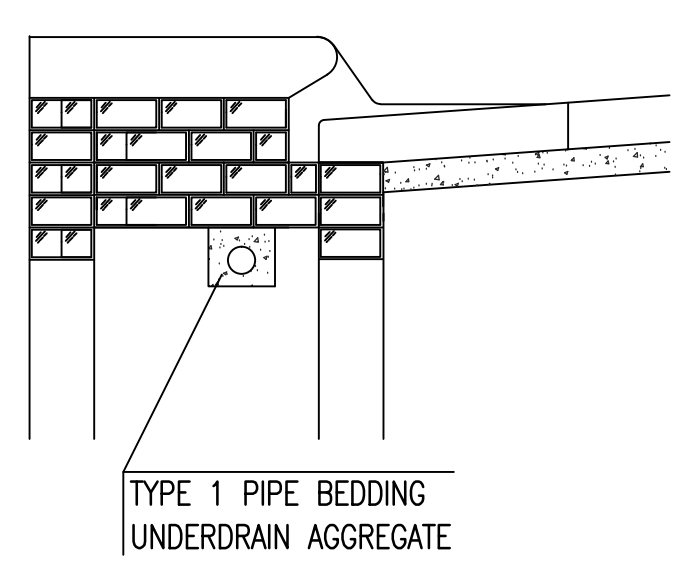
TYPE 2



SECTION A-A (TYPICAL)

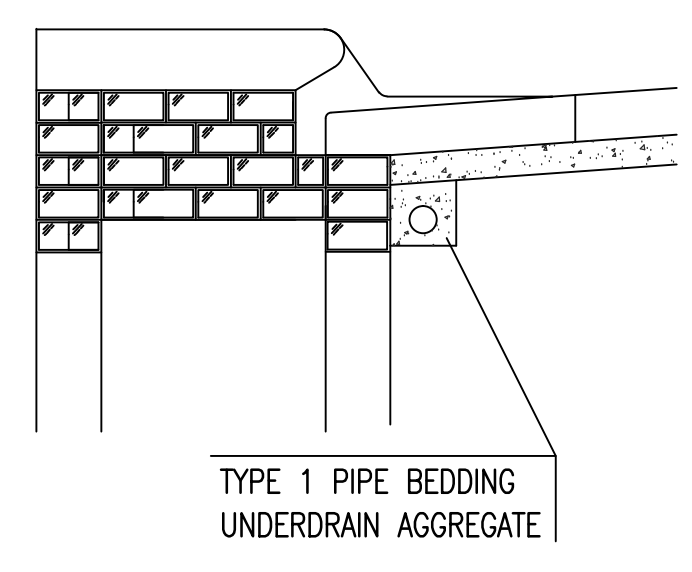
GENERAL NOTES

1. PAVEMENT CONTRACTOR WILL BE REQUIRED TO INSTALL SDR 35, 4" PERFORATED DRAIN PIPE AND TEE AS INDICATED IN THE DETAILS.
2. WHEN SWS CONSTRUCTED BY SEPARATE PROJECT, SWS CONTRACTOR SHALL INSTALL SDR 35, 4" DRAIN PIPE STUB ONLY THROUGH WALLS OF CURB INLETS AND CAP TO ALLOW FUTURE CONNECTION OF TEE AND ADDITIONAL DRAIN PIPE BY OTHERS.
2. UNDERDRAIN PIPE SHALL BE PAID AS A MEASURED QUANTITY BY THE LINEAL FOOT.

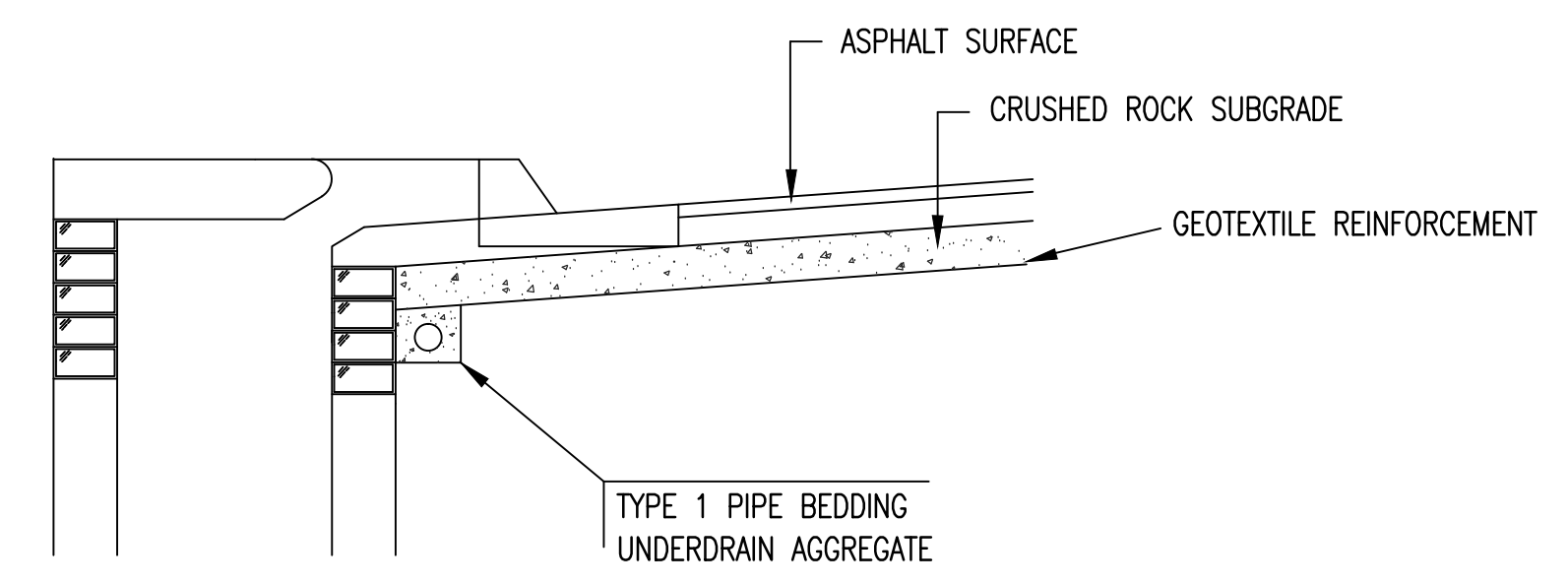


(MIN. 16 PERFORATIONS PER LIN. FT. @ 1/4" DIA.)
PERFORATIONS TO BE ON BOTTOM HALF

SECTION A-A



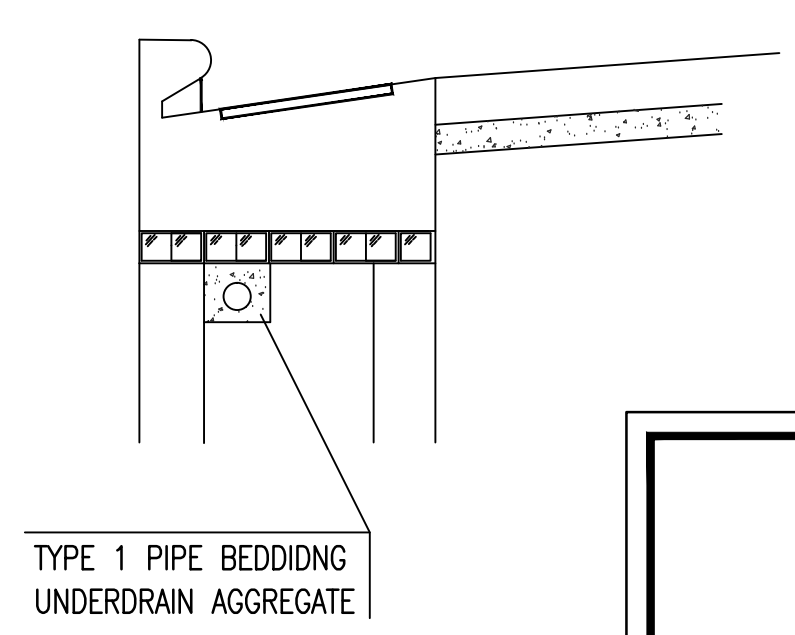
TYPE 1 PIPE BEDDING
UNDERDRAIN AGGREGATE



SECTION A-A

PAVEMENT UNDERDRAIN DETAIL

BID ITEM TO BE PROVIDED PER 4" PERFORATED UNDERDRAIN PIPE.



SECTION A-A

CITY OF WICHITA
PUBLIC WORKS & UTILITIES
ENGINEERING DIVISION

CURB INLET PAVEMENT UNDERDRAIN DETAIL	
CITY ENGINEER GARY JANZEN, P.E.	
PROJECT NUMBER 0247 PPS (607861)	DATE 08/14
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501	SHEET 7 of 11

SITE INFORMATION

Total Area:	±47,515 sq. ft. (1.09 acres)
Disturbed Area:	±46,285 sq. ft. (1.06 acres)
Existing Impervious Area:	±2,757 sq. ft. (0.06 acres)
Proposed Impervious Area:	±32,828 sq. ft. (0.75 acres)
Previous Area:	±11,930 sq. ft. (0.27 acres)

PRINTS ISSUED
OWNER REVIEW 3-31-14
OWNER REVIEW 4-14-14
DESIGN REVIEW 4-23-14

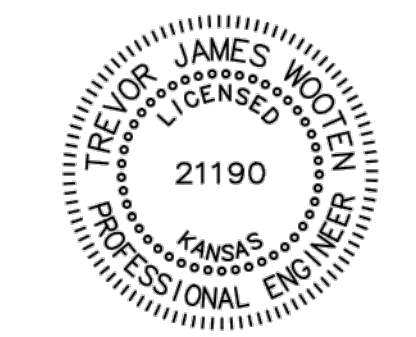
GRADING NOTES

- Contractor shall be required to provide notice to Kansas One Call at 687-2470 a minimum of two (2) working days prior to any excavation or work adjacent to utilities.
- The Contractor must notify the following in case of an emergency:

Kansas Gas Service (Gas)	1-888-482-4950
Black Hills Energy (Gas)	1-800-303-0357
Westar Energy (Electric)	383-8650
Cox Communications (Telecommunication)	262-4270
AT&T (Telecommunication)	268-2759
City of Wichita Water Dept. (Water)	268-4563
City of Wichita Sewer Maint. (San. Sewer)	268-4908
City of Wichita Storm Sewer Maint. (Storm Sewer)	268-4024
City of Wichita Traffic Maint. (Traf. Control)	268-6000
Conoco Pipeline Co. (Petroleum)	268-4203
Williams Pipeline Co. (Petroleum)	1-800-231-2551
Phillips Pipeline Co. (Petroleum)	529-6600
	1-800-324-9696
	1-800-766-8230
- Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.
- Traffic affected by the construction on this project shall be handled in accordance with the latest edition of the Local Manual on Uniform Traffic Control Devices.
- The Contractor shall verify all utility locations prior to construction of this project.
- Refer to Landscape Plan for Treatment of All Disturbed Areas.
- Signaling and striping shall be installed in accordance with Local City Specifications and Codes. Striping shall be painted markings in conformance with the latest edition of the Standard Specifications for State Road and Bridge Construction by the Kansas Department of Transportation.
- Paved Lot to be constructed with Paving as shown. See Architectural Site Plan and Geotechnical Report for Pavement and subgrade details.
- Proposed storm water sewer shall be the contractor's responsibility. This portion of the project shall be constructed under "Private Project." The storm sewer system shall be designed separately, and undergo Local City review and approval. The installation of the storm sewer is required to be done by a bonded contractor, inspected and certified. Refer to Separate Sewer and Storm Water Sewer Plan Set. The Contractor shall construct the sewer only from Local City approved plans which will be provided to the General Contractor or can be provided by Baughman Company, P.A.
- The Contractor shall notify adjacent landowners prior to proceeding with any construction work on landowner's property.
- Cross-Slopes on sidewalks around building shall not exceed 1/4" per foot (or 2%). Notify Landscape Architect of any discrepancies prior to forming of walks.
- Landscape Areas adjacent to Building shall be set 4" Below FFE, unless otherwise noted. At areas adjacent to the building and Sidewalk, landscape shall be graded to match the sidewalk section and drain away from the building. Transition landscape to match sidewalk to 4" below with a slope not exceeding 1/12.



1300 E. Lewis
Wichita KS 67211
316.267.8233
316.267.8566 fax
krehbielarchitecture.co



DATE

MCCURDY AUCTION
 EAST 13th STREET NORTH
 WICHITA, KANSAS

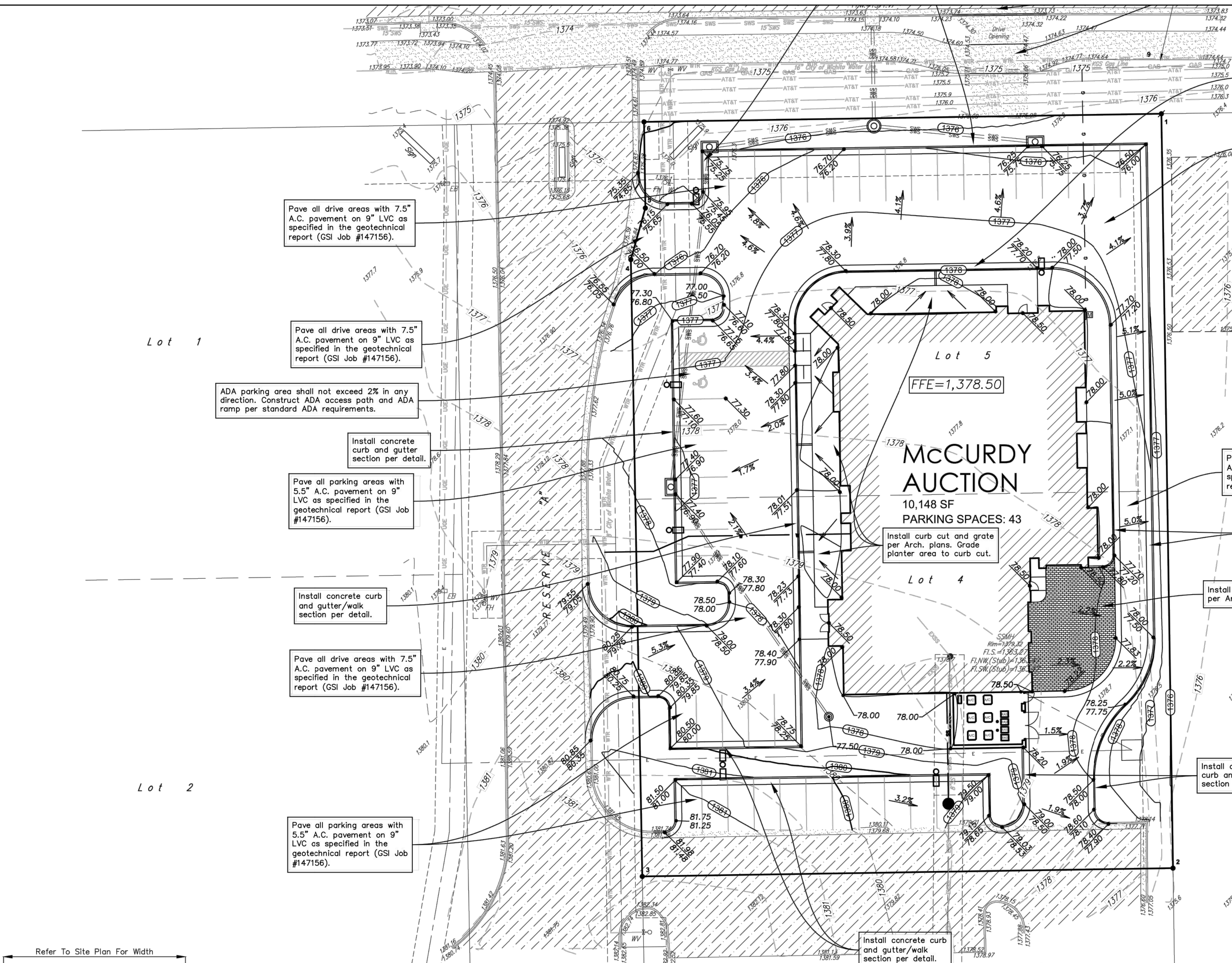
PROJECT NO.
13058
SHEET TITLE
GRADING PLAN

SHEET NO.
C1.0



Baughman Company, P.A.
315 E. 11th - Wichita, KS 67211
P316-262-7271 F316-262-0149
133 Project/McCurdy Auction/MA Civil.dwg
BAUGHMAN (P) NO. 08

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Install concrete curb and gutter/walk section per detail.

Pave all drive areas with 7.5" A.C. pavement on 9" LVC as specified in the geotechnical report (GSI Job #147156).

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Pave all drive areas with 7.5" A.C. pavement on 9" LVC as specified in the geotechnical report (GSI Job #147156).

ADA parking area shall not exceed 2% in any direction. Construct ADA access path and ADA ramp per standard ADA requirements.

Install concrete curb and gutter section per detail.

Pave all parking areas with 5.5" A.C. pavement on 9" LVC as specified in the geotechnical report (GSI Job #147156).

Install concrete curb and gutter/walk section per detail.

Pave all drive areas with 7.5" A.C. pavement on 9" LVC as specified in the geotechnical report (GSI Job #147156).

Pave all parking areas with 5.5" A.C. pavement on 9" LVC as specified in the geotechnical report (GSI Job #147156).

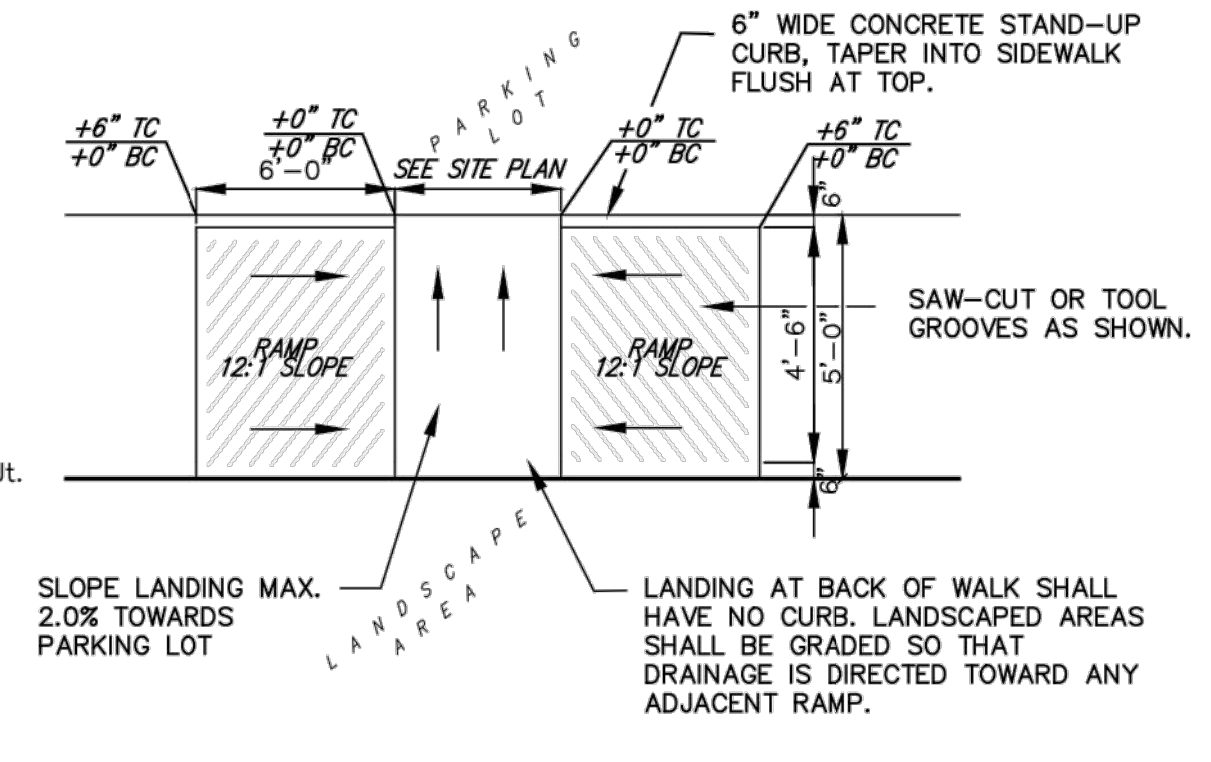
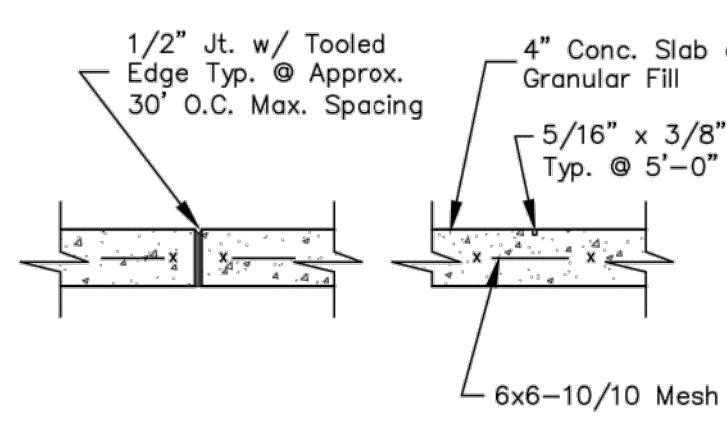
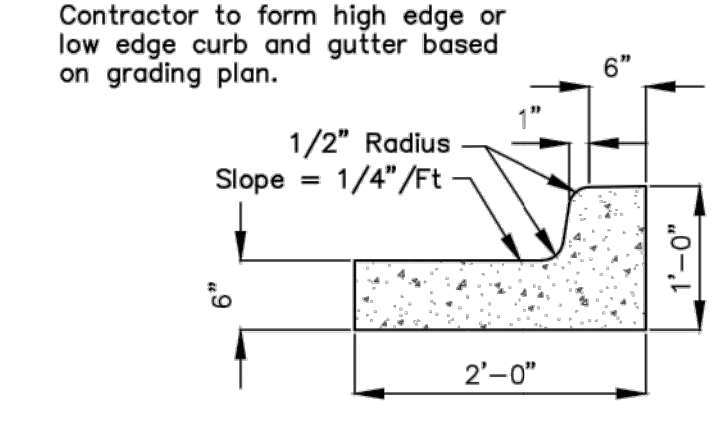
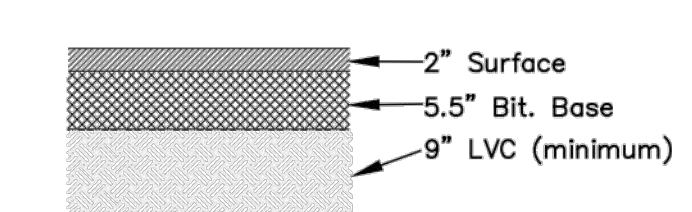
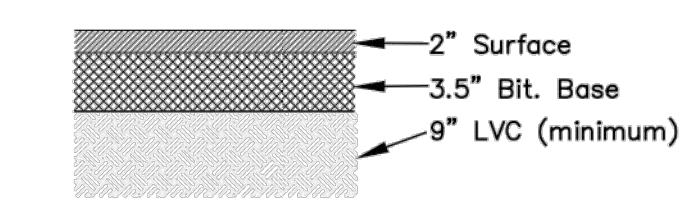
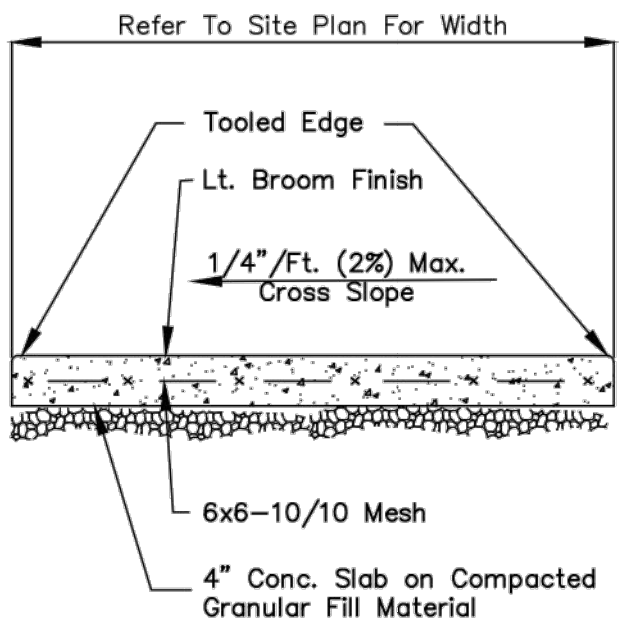
Pave all drive areas with 7.5" A.C. pavement on 9" LVC as specified in the geotechnical report (GSI Job #147156).

Install concrete curb and gutter section per detail.

Install pavers/patio per Arch. plans.

Install concrete curb and gutter section per detail.

Install concrete curb and gutter/walk section per detail.



1 TYP. CONC. WALK SECTION NOT TO SCALE

2 TYP. 5.5" ASPHALT PAVEMENT NOT TO SCALE

3 TYP. 7.5" ASPHALT PAVEMENT NOT TO SCALE

4 CURB & GUTTER SECTION NOT TO SCALE

5 SIDEWALK JOINTS NOT TO SCALE

6 HANDICAP RAMP NOT TO SCALE

FOR REFERENCE ONLY 08 OF 11

SITE INFORMATION

Total Area: ±47,515 sq. ft. (1.09 acres)
 Disturbed Area: ±46,285 sq. ft. (1.06 acres)
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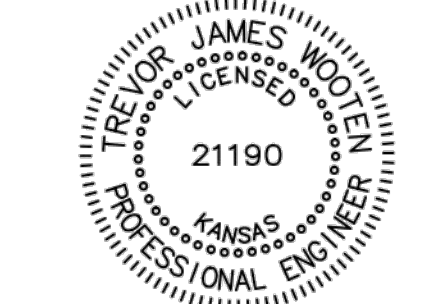
PRINTS ISSUED
 OWNER REVIEW 3-31-14
 OWNER REVIEW 4-14-14
 DESIGN REVIEW 4-23-14

EROSION CONTROL NOTES

- No land clearing or grading shall begin until all applicable erosion control measures have been installed. This project is subject to this SWPP Plan. The Contractor shall comply with any unusual requirements as necessary for the site to be in compliance during construction, per this plan and City specs (See #11).
- All exposed areas shall be seeded as specified within 21 days of final GRADING. Seed is to include straw mulch, crimped in place per industry standards.
- Should construction stop for longer than 14 days, the site shall be seeded as specified.
- Maintain erosion control measures after each rain and at least once a week.
- This plan shall not be considered all inclusive as the contractor shall take all necessary precautions to prevent soil sediment from leaving the site.
- Contractor shall comply with all state and local ordinances that apply.
- Additional erosion and sediment control measures will be installed if deemed necessary by on site inspection.
- Land disturbing activities shall not commence until approval to do so has been received by governing authorities.
- If installation of storm drainage system should be interrupted by weather or nightfall, the pipe ends shall be covered with filter fabric.
- See Landscape Plan for ground treatments in all disturbed areas beyond impervious surfaces.
- This SWPP Plan should be in job trailer and/or on site at all times. The Contractor is responsible for any needed changes, updates or maintenance to BMP's on site. This plan may change and updates need to be recorded and documented on the plan. This plan is a flexible plan, due to changing site conditions and weather. Please inform Landscape Architect and/or Engineer of changes to plan.
- ANY substitutions for the sediment control devices shown, must be approved by the Landscape Architect and/or Engineer prior to any uses on site.
- An NPDES Permit Application has been submitted for this property. A copy of this application must be kept at the job site for the duration of the construction process.

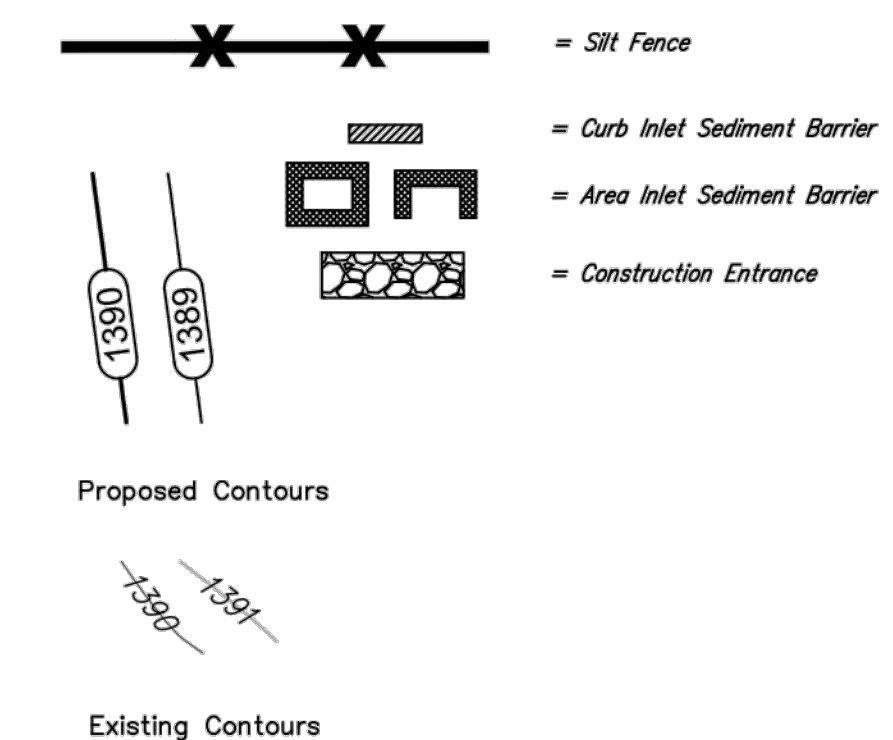


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DATE

EROSION CONTROL LEGEND



MCCURDY AUCTION
 EAST 13th STREET NORTH
 WICHITA, KANSAS

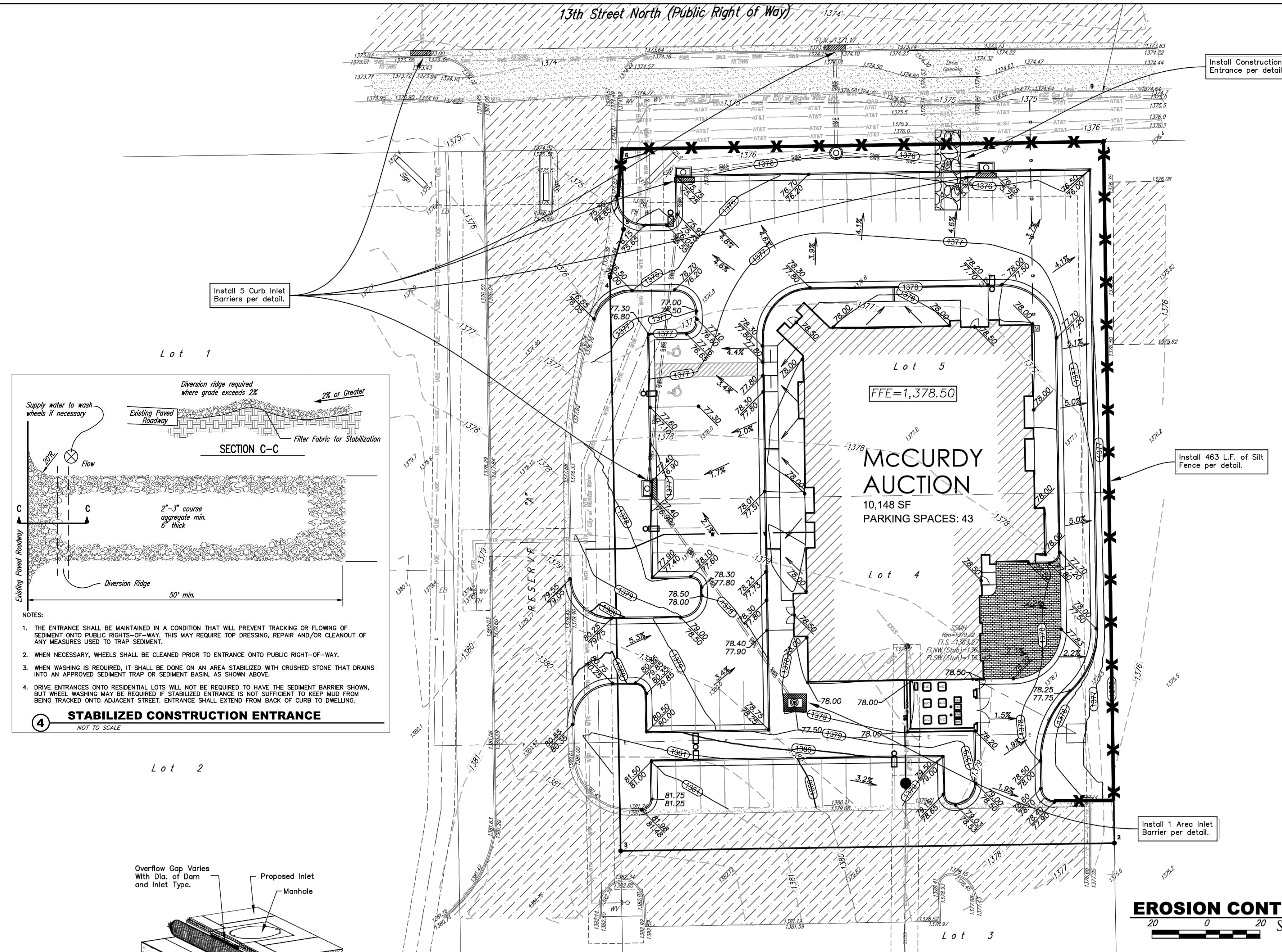
PROJECT NO.
 13058
 SHEET TITLE
 EROSION CONTROL PLAN

SHEET NO.
C3.0



Baughman Company, P.A.
 315 Ellis Wichita, KS 67211
 P316-262-7271 F316-262-0149
 E:\Projects\McCurdy Auction\MA Civil.dwg
 BAUGHMAN JOB NO. 1401E011

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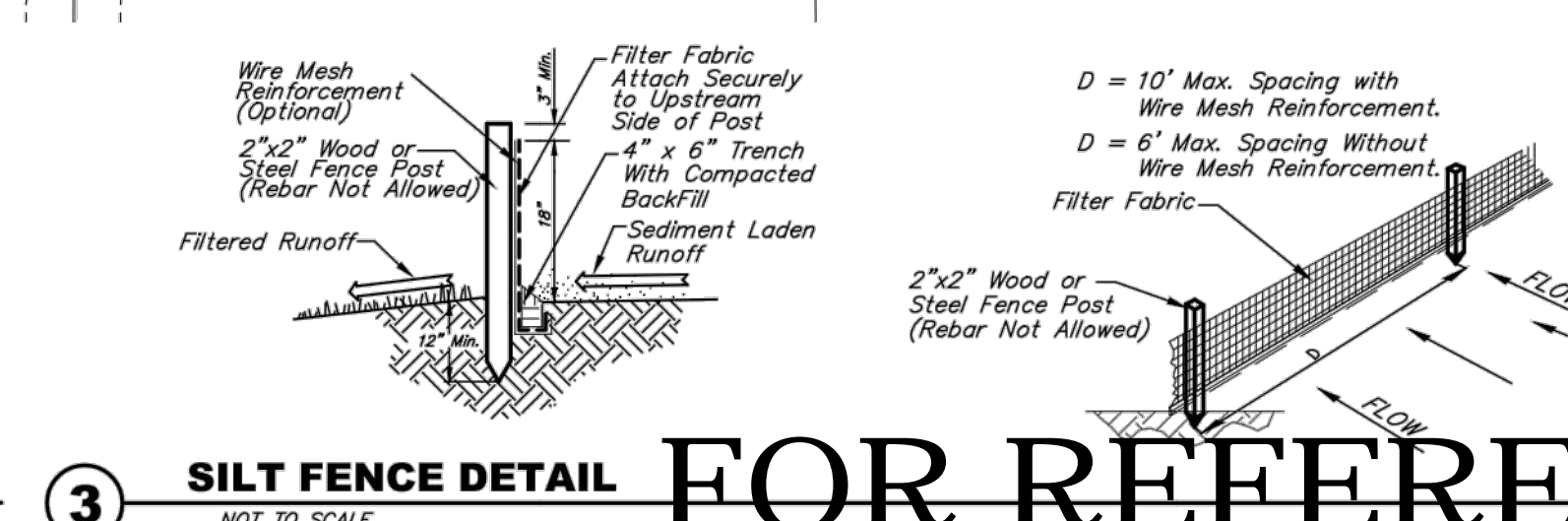
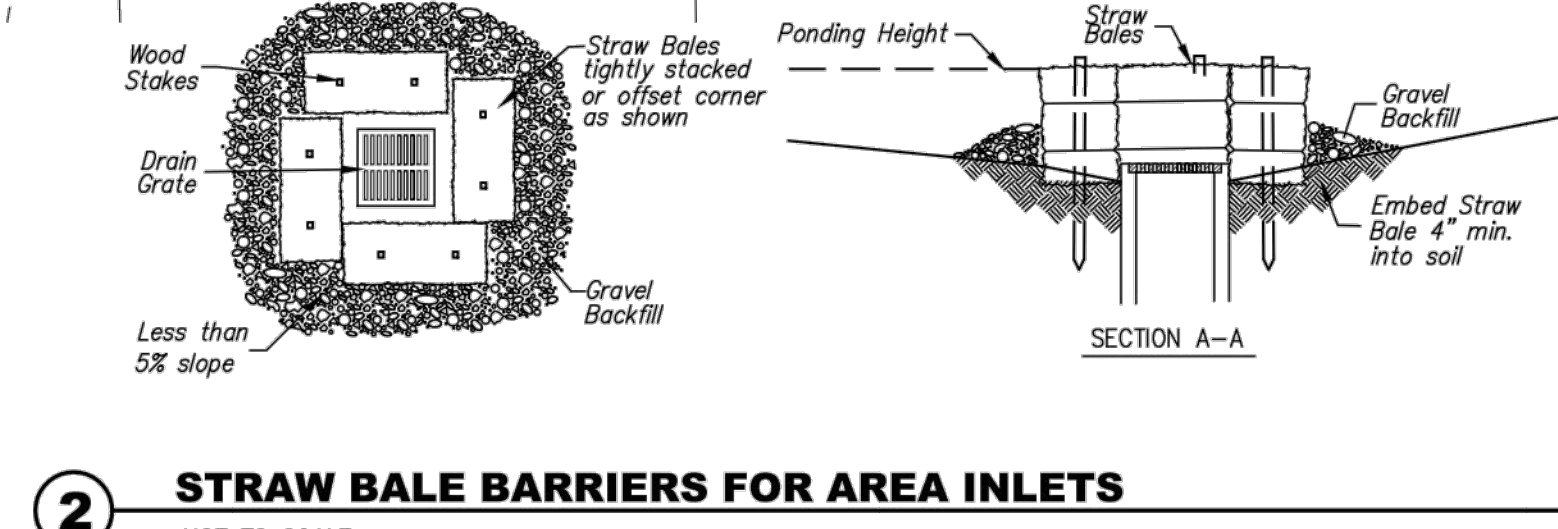
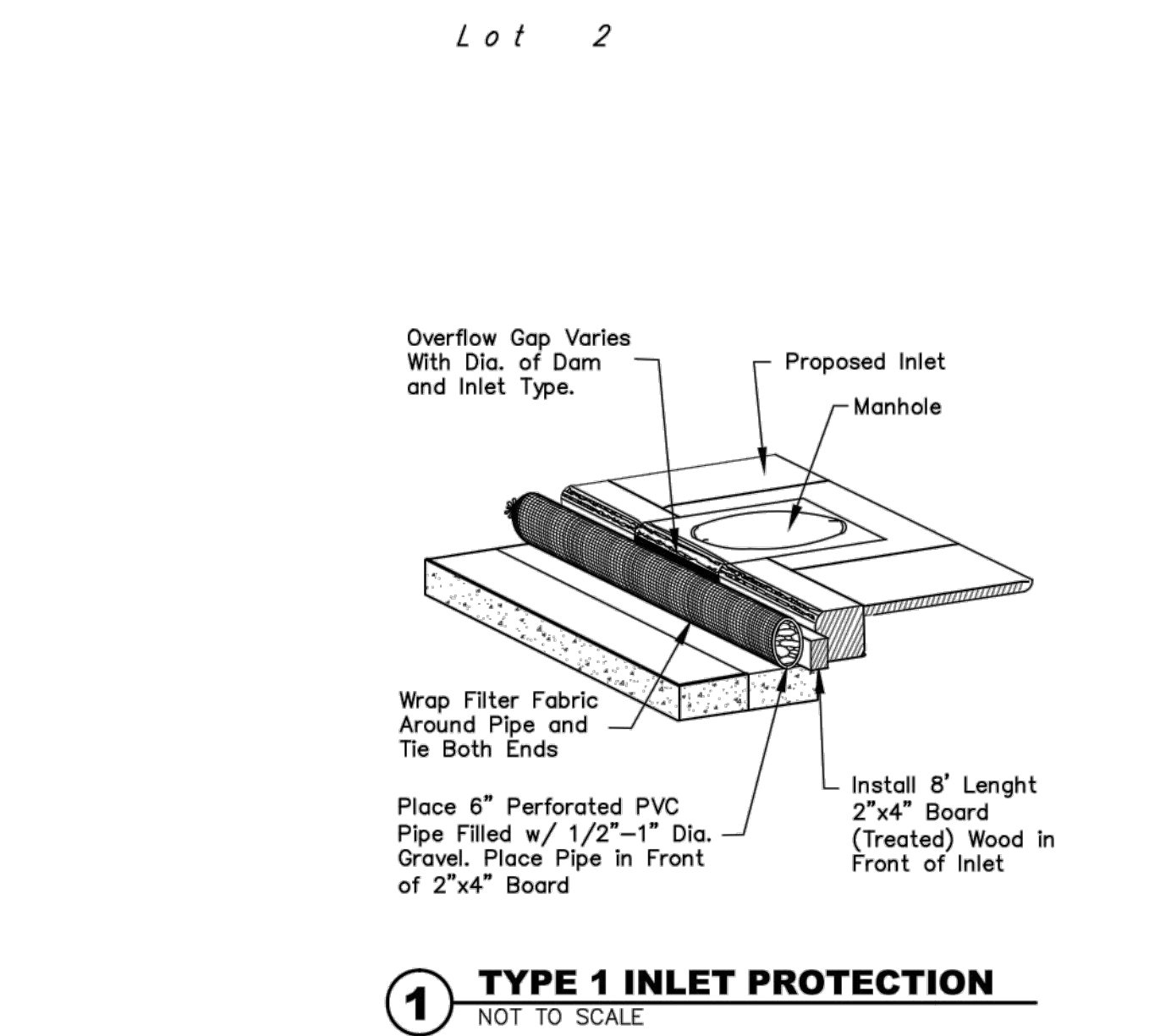
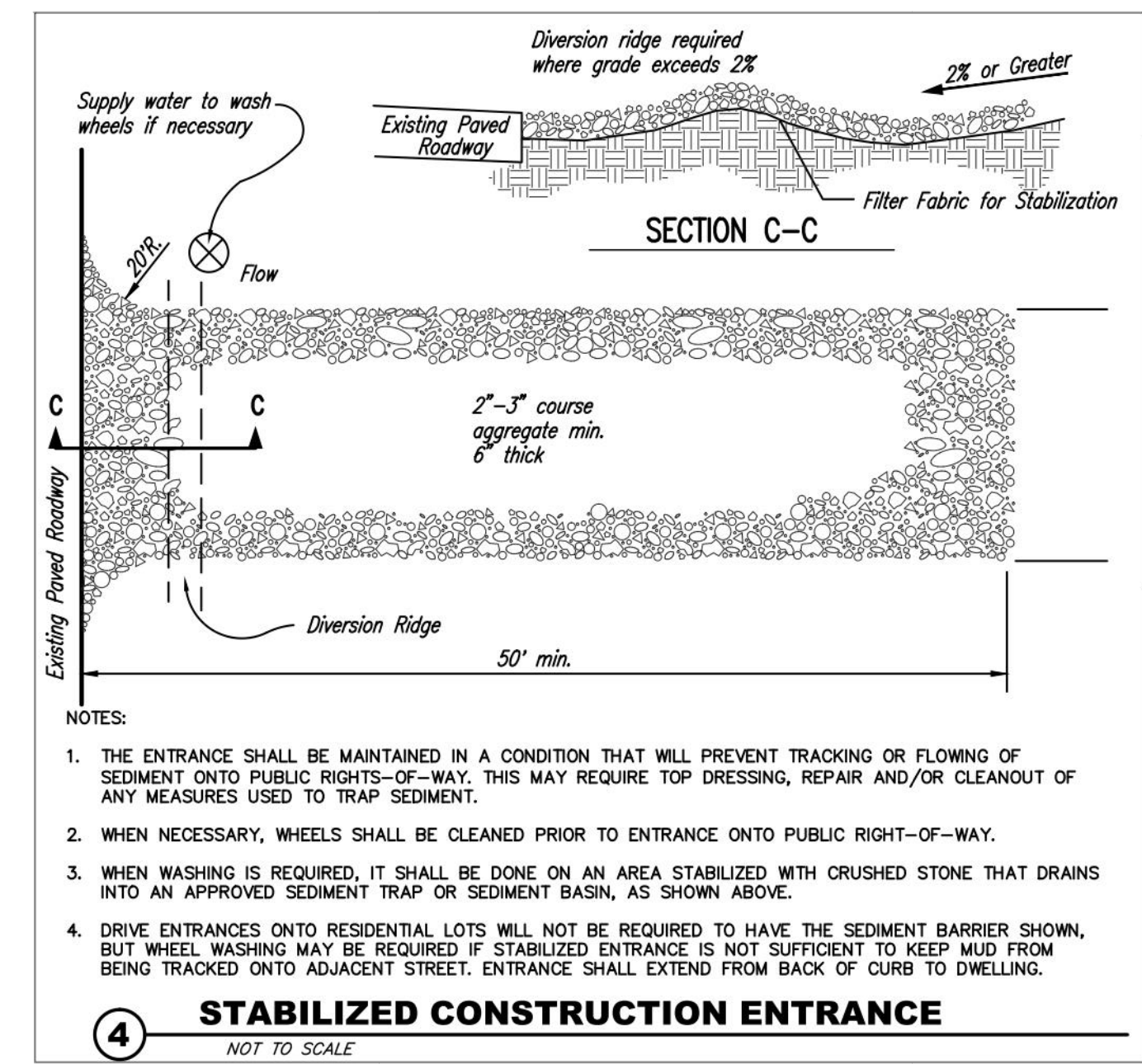


Install Construction Entrance per detail.

Install 5 Curb Inlet Barriers per detail.

Install 463 L.F. of Silt Fence per detail.

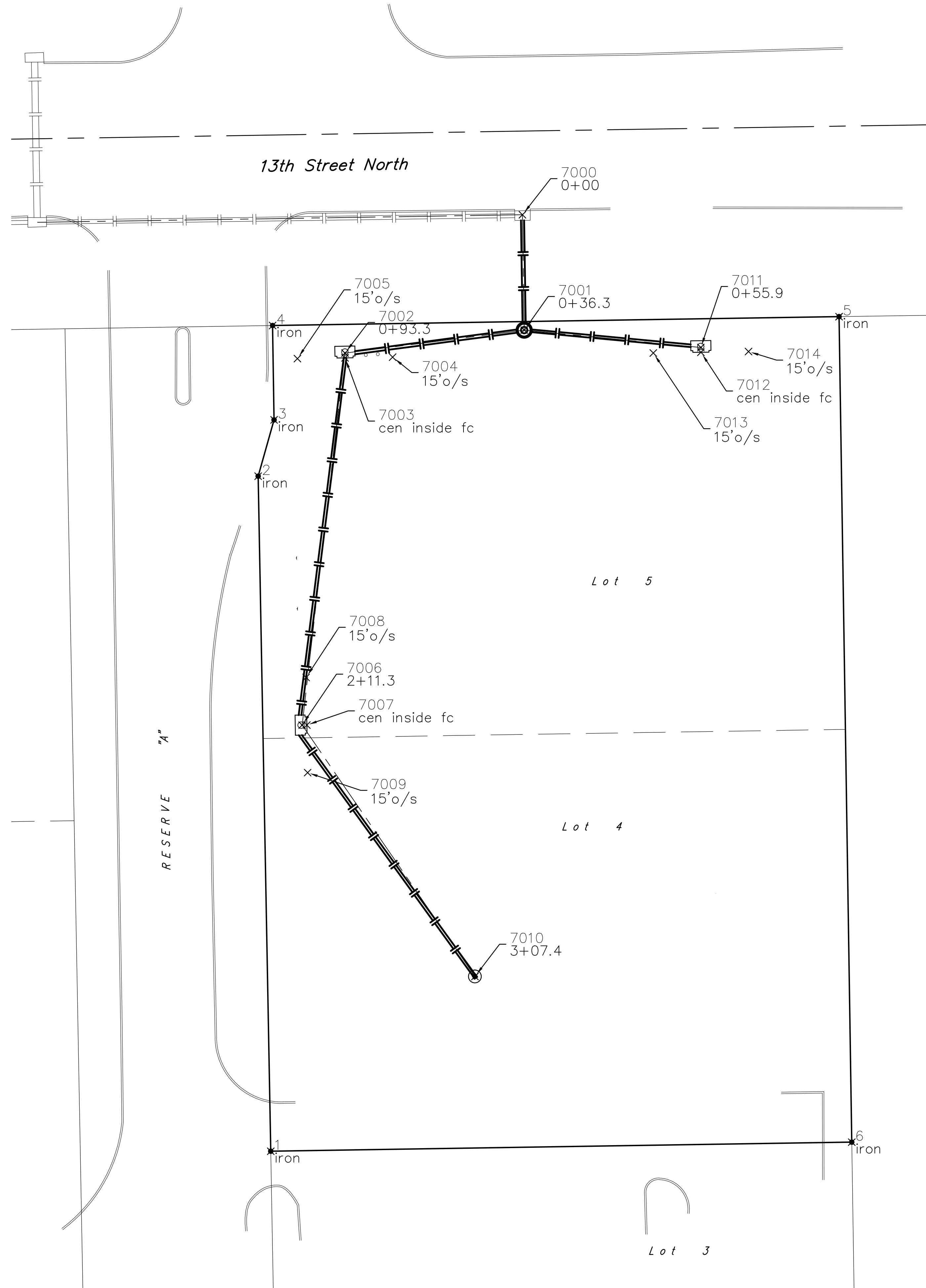
Install 1 Area Inlet Barrier per detail.



FOR REFERENCE ONLY 09 OF 11

Point Table			
Point #	Northing	Easting	Raw Description
1	4737.11	4820.94	iron
2	4949.75	4816.98	iron
3	4967.48	4821.99	iron
4	4997.21	4821.53	iron
5	5000.00	5000.00	iron
6	4739.97	5004.00	iron

Point Table			
Point #	Northing	Easting	Raw Description
7000	5032.10	4900.23	0+00
7001	4995.76	4900.81	0+36.3
7002	4988.52	4844.32	0+93.3
7003	4987.02	4844.35	cen inside fc
7004	4987.26	4859.35	15'o/s
7005	4986.79	4829.35	15'o/s
7006	4871.34	4830.83	2+11.3
7007	4871.36	4832.33	cen inside fc
7008	4886.36	4832.10	15'o/s
7009	4856.36	4832.56	15'o/s
7010	4792.15	4885.28	3+07.4
7011	4990.28	4956.45	0+55.9
7012	4988.78	4956.48	cen inside fc
7013	4988.54	4941.48	15'o/s
7014	4989.01	4971.47	15'o/s



	THE EXECUTIVE AT WHITE TAIL 2ND ADD.	
	COORDINATE SHEET STORM WATER SEWER IMPROVEMENTS	
<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-263-7771 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>		
PROJECT NUMBER 0247 PPS (607861)	DESIGN TJW	DRAWN TMS
REVISIONS:	APPROVED DATE 06/14	SCALE Noted
		SHEET 10 OF 11
<small>SWS 14-04-E054.dwg</small>		<small>14-04-E054</small>

