

STORM WATER SEWER TO SERVE

French Quarter Addition

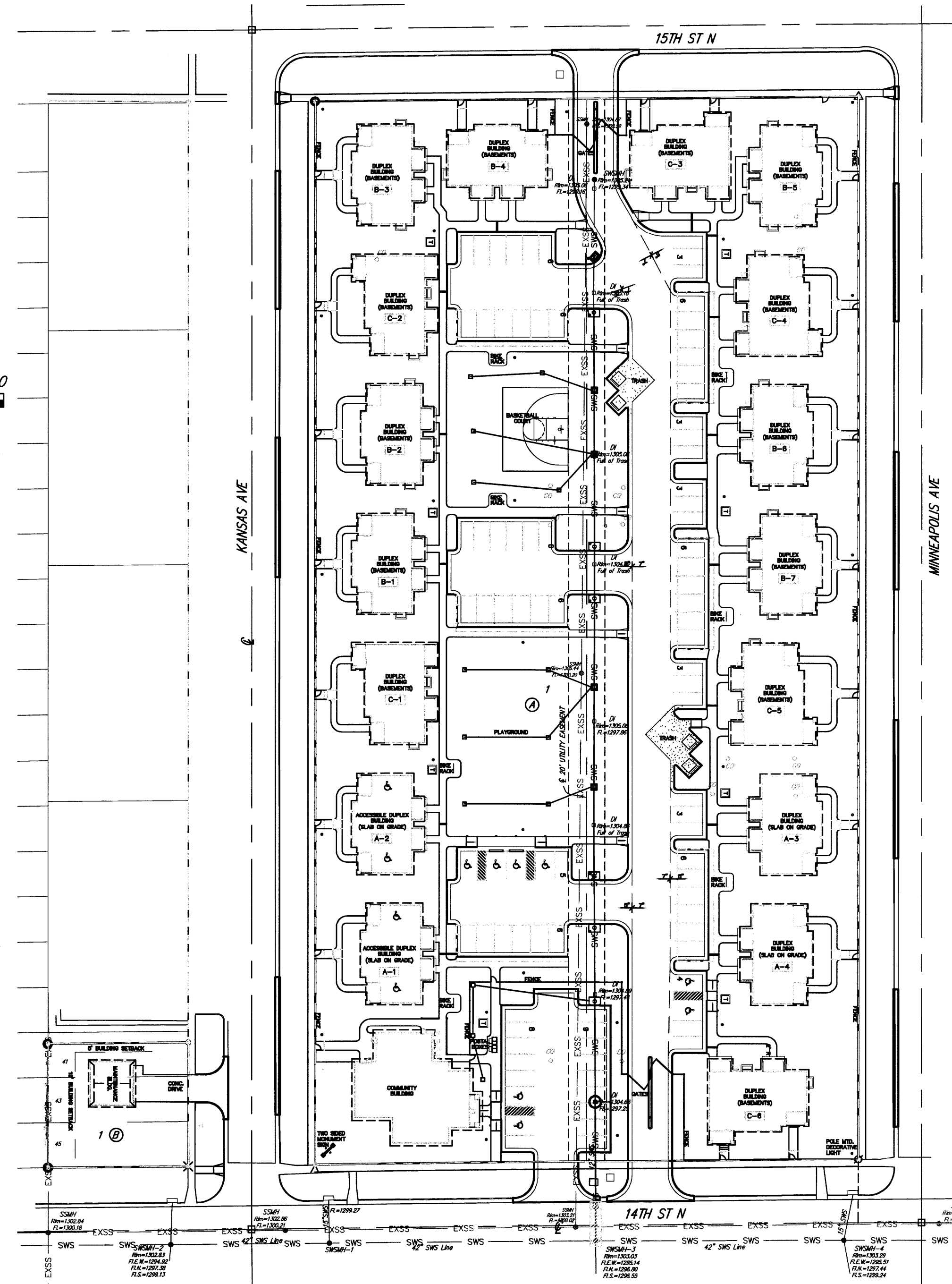
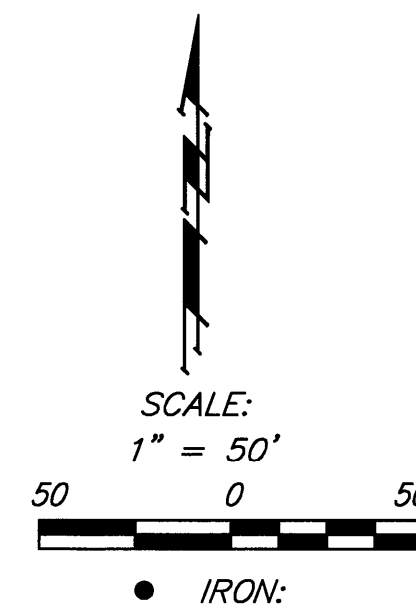
LOT 1

Private Project: 80 PPD (607861)

CITY OF WICHITA, KANSAS

Gary Janzen, P.E., Interim City Engineer

JANUARY 2012



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BMP Erosion Details	Available On Request

General Notes

- Contractor will be required to provide notice to utility companies a minimum of forty-eight (48) 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 Company 1-888-482-4950
Westar Energy (Electric) 383-8650
Black Hills Energy (Gas) 1-800-303-0357
Southwestern Bell Telephone Co. 1-800-286-8313
City of Wichita Water Dept. (Water) 262-6000
City of Wichita Sewer Maint. (SS) 262-6000
City of Wichita Storm Sewer Maint. 268-4090
City of Wichita Traffic Maint. 268-4034
- All disturbed R/W areas not intended for pavement or sidewalk construction shall be seeded with Kansas Premium Fescue Blend at a rate of 8 lb./1000 Sq. Ft., fertilized with a 16-20-6 ratio at a rate of 4 lb./1000 Sq. Ft., and mulched with Prairie Hay at a rate of 92 lb./1000 Sq. Ft. Mulch shall be "patted" with forks or punched into soil to reduce loss due to wind.
- Utility service lines, poles, valve boxes, meters, et cetera 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 and shall be field verified. The contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- Contractor shall furnish the inspector with a copy of the manufacturer's certification for all pipe used on this project after completion of pipe installation. The engineer will not certify the project to the city until pipe certification has been received.
- Properties within the project limits may have underground sprinkler systems which conflict with new construction. Contractor will be required to remove such improvements should they not be removed by their owner at the time of construction. The Contractor will be required to salvage all sprinkler heads and/or valves and give such material to their owner. Portions of underground sprinkler systems not in conflict with new construction shall be protected from damage and shall remain in place. All work in connection with underground sprinkler systems shall be considered as subsidiary to the contract pay items of work.
- Cuts made to paved surfaces on public property will be repaired by the City's contractor and charged against the owner/applicant. Unit repair prices are available from the City at 268-4418. A surcharge may be applicable; call 268-4418 for details. Repair costs to be paid prior to release of sewer service if sewer service is affected. Contractor shall obtain permit prior to construction.
- Barriers and detour signage shall be in accordance with the Manual On Uniform Traffic Control Devices.
- Contractor shall not start work on the project until the project inspector is assigned to the project and is present on the site. Contractor shall not start on the project until all necessary bonds and permits have been obtained. Bonds may include but are not limited to Statutory, Performance & Maintenance. Any work done without inspection will be required to be uncovered for inspection.
- 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 that, in the opinion of the Engineer, 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.
- All storm water sewer lines and appurtenances shall be installed in accordance with the most recent edition of City of Wichita, Kansas Standard Specifications for the Construction of City Projects.

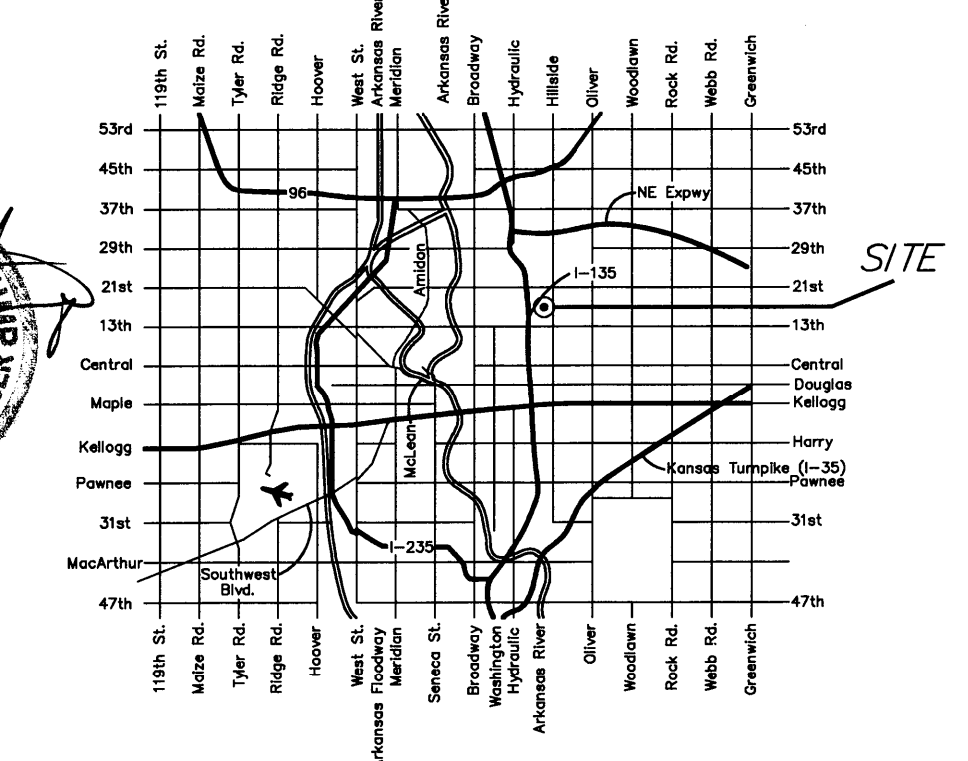
BENCHMARK

SITE BENCHMARK-1 "I" Chiseled on Top of Curb, NW corner of 14th St. N and Kansas Ave. Elevation=1303.28 (NAVD 88)
SITE BENCHMARK-2 "I" Chiseled on Top of Curb, SW corner of 15th St. N and Minneapolis Ave. Elevation=1304.53 (NAVD 88)

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

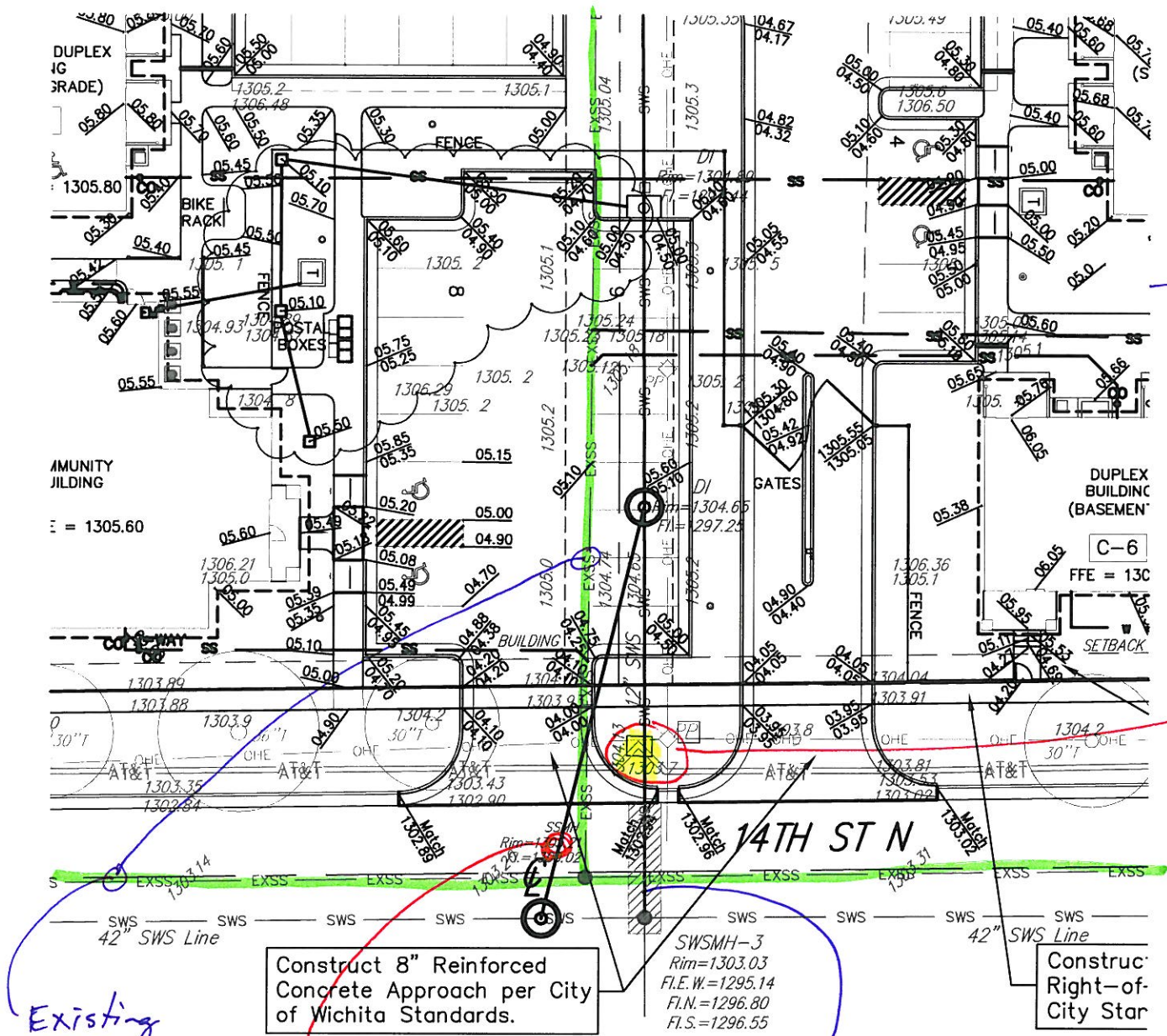
Engineering *Julianne Kallman* 5-1-12
Stormwater *[Signature]* ds/bille

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).



NO SCALE:

VICINITY MAP



French Quarter Addition

ATT Box (hard to hold up, was placed on existing SWS pipe)

Existing SS.

Construct 8" Reinforced Concrete Approach per City of Wichita Standards.

SWSMH-3
Rim=1303.03
F.I.E.W.=1295.14
F.I.N.=1296.80
F.I.S.=1296.55

Construct Right-of-City Star

Contractor wants to re-route due to ATT conflict.

Existing Line = Proposed Line (original Design)

BENCHMARK

SITE BENCHMARK-1 "L" Chiseled on Top of Curb, NW corner of 14th St. N and Kansas Ave. Elevation=1303.28 (NAVD 88)

SITE BENCHMARK-2 "L" Chiseled on Top of Curb, SW corner of 15th St. N and Minneapolis Ave. Elevation=1304.53 (NAVD 88)

Sta. 0+00.0, Begin Line 1
N:1993.67, E:2190.03
Existing Storm Water Sewer Manhole. Begin new 24" RCP. Connect to existing manhole per City Specs.

Sta. 0+76.7, Line 1
N:2070.38, E:2189.73
Remove existing drop inlet. Install Hydroworks HGS Structure. See Detail, Sheet 7
Top Elev. = 1304.90

Sta. 1+32.2, Line 1
N:2125.85, E:2189.48
Construct Type 1 Curb Inlet (5'x3')
Top Elev. = 1305.00

Sta. 1+73.2, Line 1
N:2166.92, E:2189.32
Construct Type 1 Curb Inlet (5'x3')
Top Elev. = 1304.50

Sta. 2+01.2, Line 1
N:2194.92, E:2189.12
Construct Type 1 Curb Inlet (5'x3')
Top Elev. = 1304.50

Sta. 2+50.6, Line 1
N:2244.29, E:2188.98
Construct Standard Drop Inlet (2'x2')
Top Elev. = 1304.00

Sta. 3+05.4, Line 1
N:2299.04, E:2189.18
Construct Standard Drop Inlet (2'x2')
Top Elev. = 1304.00

Sta. 3+54.7, Line 1
N:2348.42, E:2189.21
Construct Type 1 Curb Inlet (5'x3')
Top Elev. = 1304.50

Sta. 3+82.7, Line 1
N:2376.42, E:2189.22
Construct Type 1 Curb Inlet (5'x3')
Top Elev. = 1304.50

Remove existing pavement and patch temporarily. Permanent replacement shall be installed by City's Contractor. Call 268-4418 for unit prices.

Sta. 1+36.3 Line 1
N:2129.98, E:2189.66
Remove existing drop inlet.

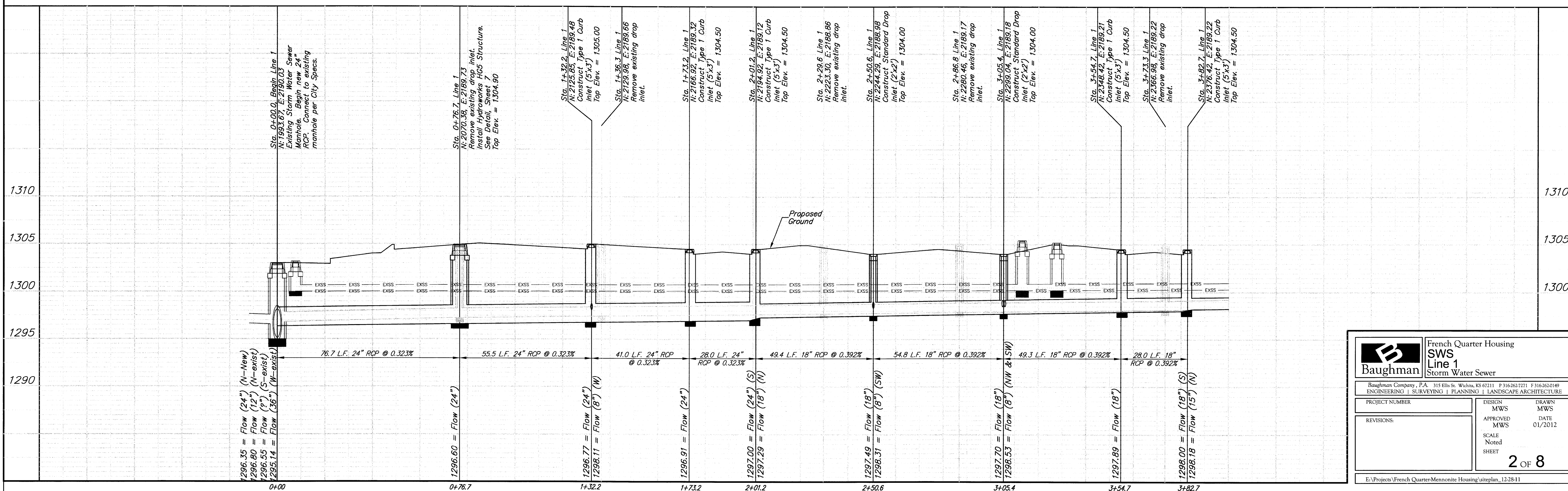
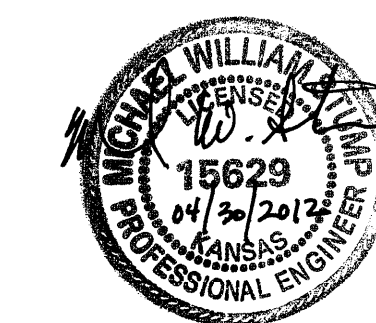
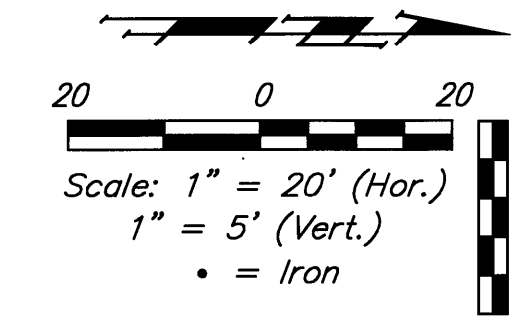
LINE 1

Sta. 2+29.6 Line 1
N:2223.30, E:2188.86
Remove existing drop inlet.

Sta. 2+86.8 Line 1
N:2280.46, E:2189.17
Remove existing drop inlet.


Sta. 3+73.3 Line 1
N:2366.98, E:2189.22
Remove existing drop inlet.


Remove existing 12" RCP and drop inlets as called out to construct new Storm Water Sewer system.

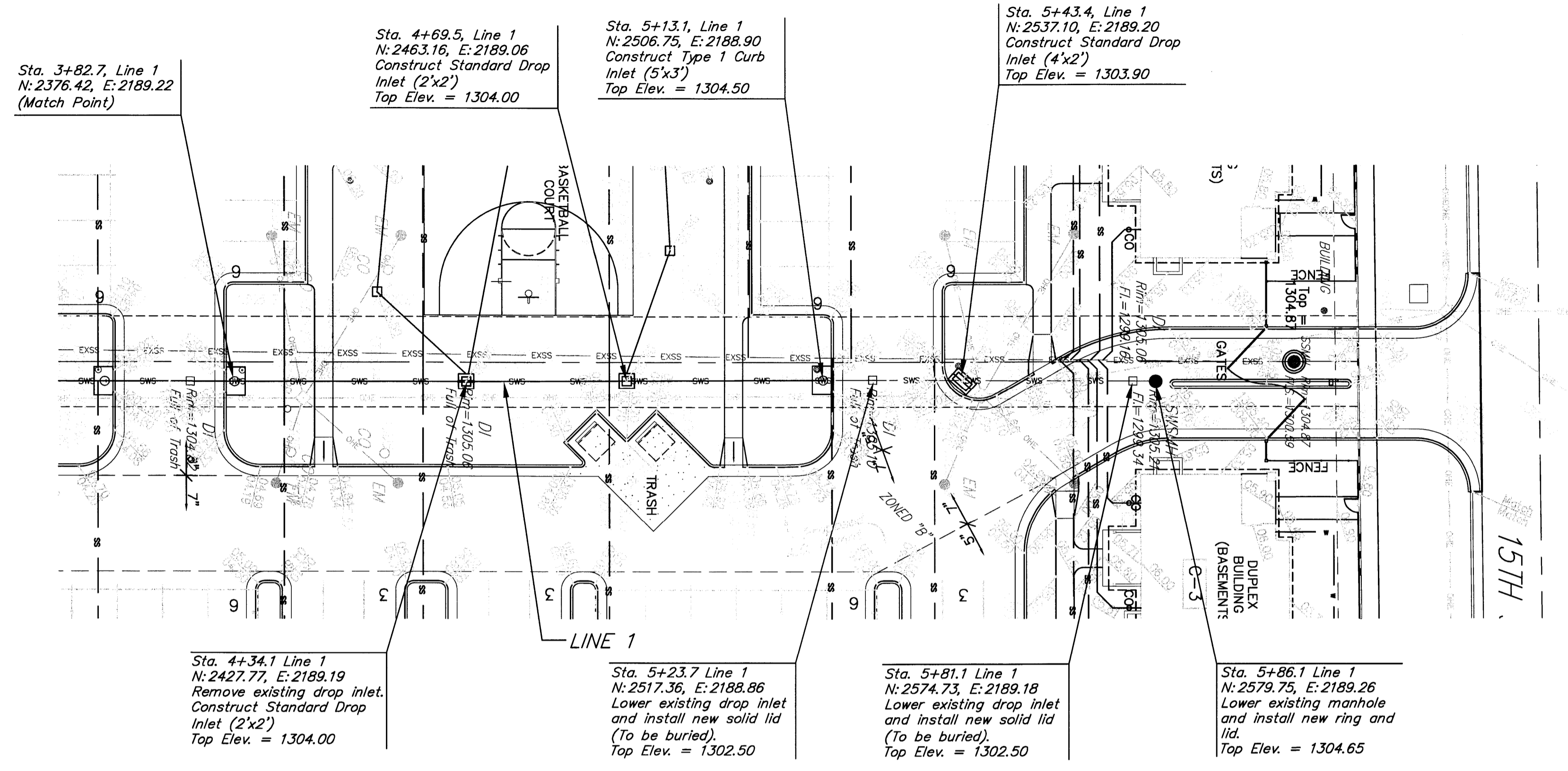
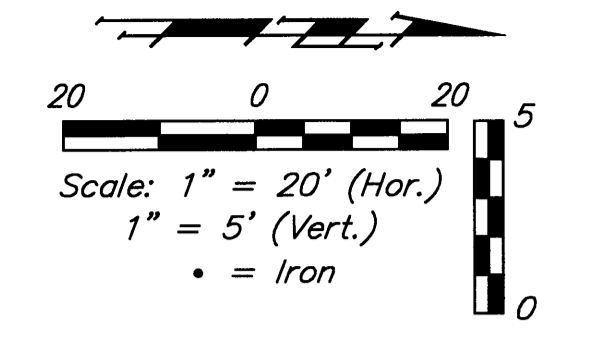


Baughman		French Quarter Housing SWS Line 1 Storm Water Sewer	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER	DESIGN	DRAWN	
REVISIONS:	MWS	MWS	
	APPROVED	DATE	
	MWS	01/2012	
	SCALE		
	Noted		
	SHEET	2 OF 8	
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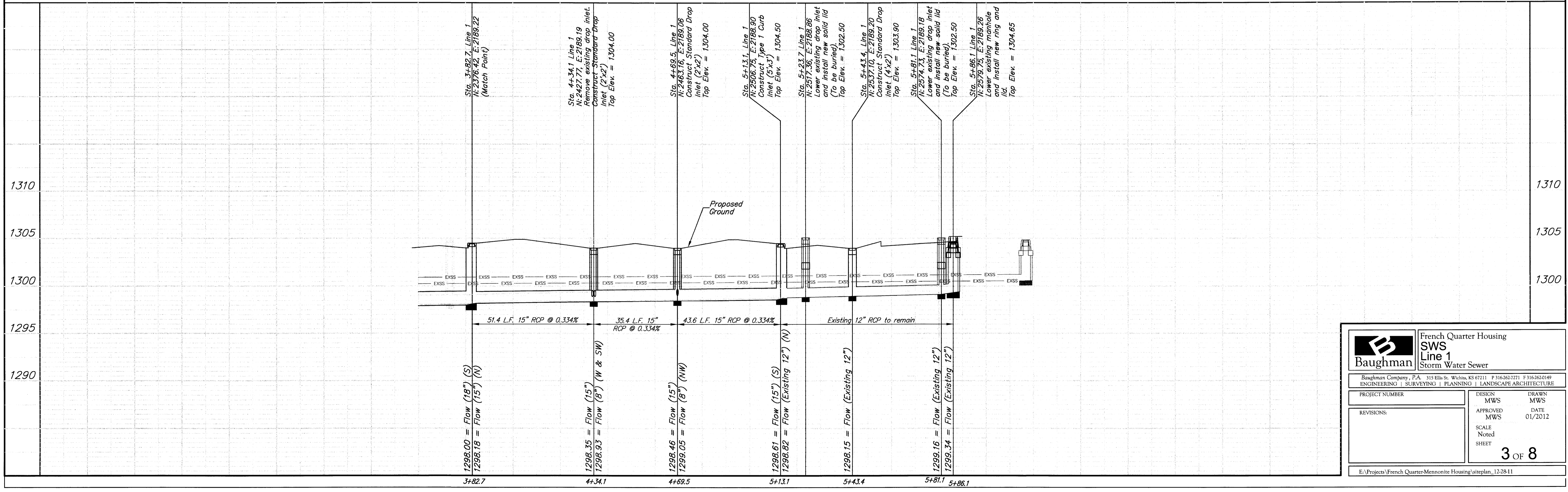
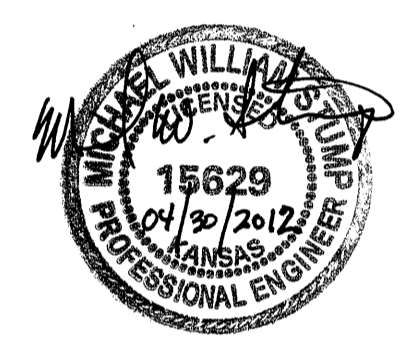
BENCHMARK


SITE BENCHMARK-1  Chiseled on Top of Curb, NW corner of 14th St. N and Kansas Ave. Elevation=1303.28 (NAVD 88)

SITE BENCHMARK-2  Chiseled on Top of Curb, SW corner of 15th St. N and Minneapolis Ave. Elevation=1304.53 (NAVD 88)

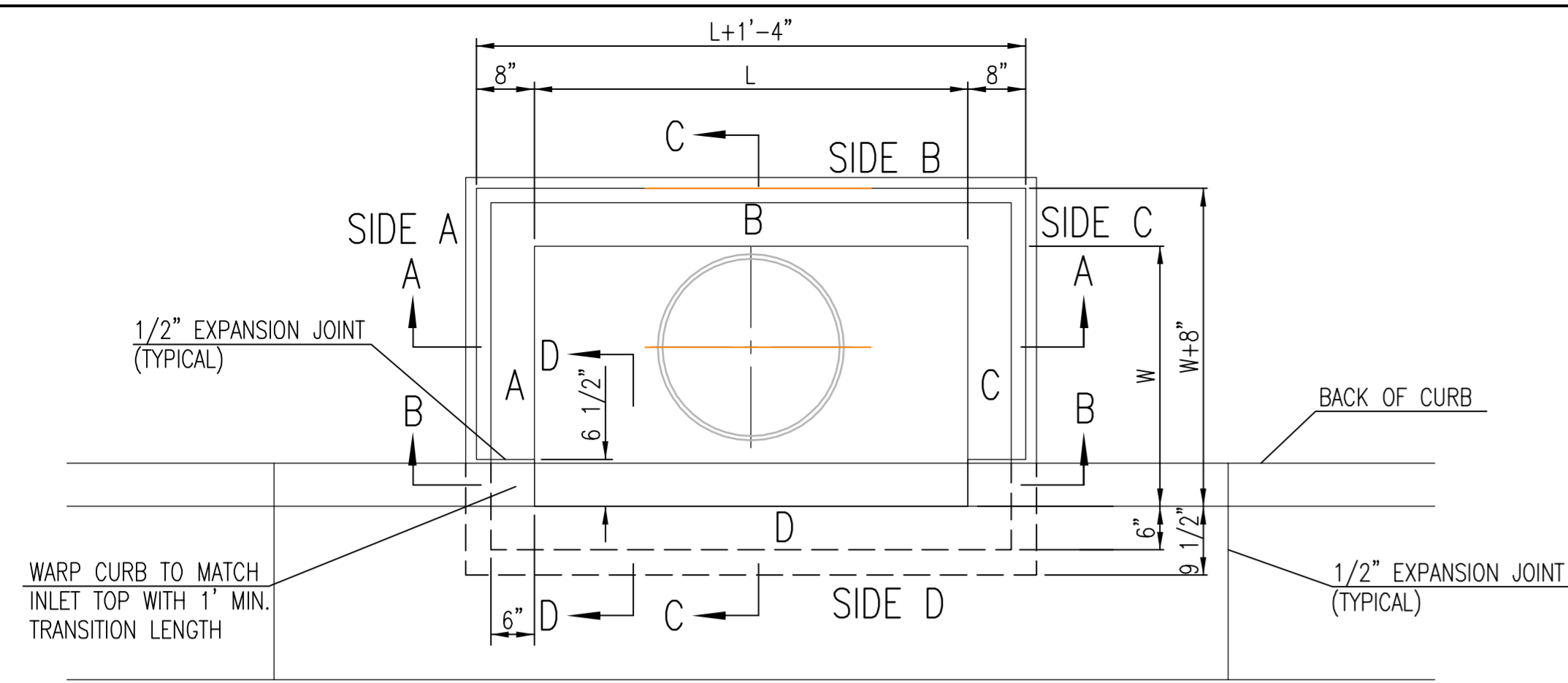


Remove existing 12" RCP and drop inlets as called out to construct new Storm Water Sewer system.



 French Quarter Housing SWS Line 1 Storm Water Sewer		<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>	
		PROJECT NUMBER REVISIONS:	DESIGN MWS APPROVED MWS SCALE Noted SHEET
		3 OF 8	
<small>E:\Projects\French Quarter\Mennonite Housing\siteplan_12-28-11</small>			

FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS				



TOP VIEW

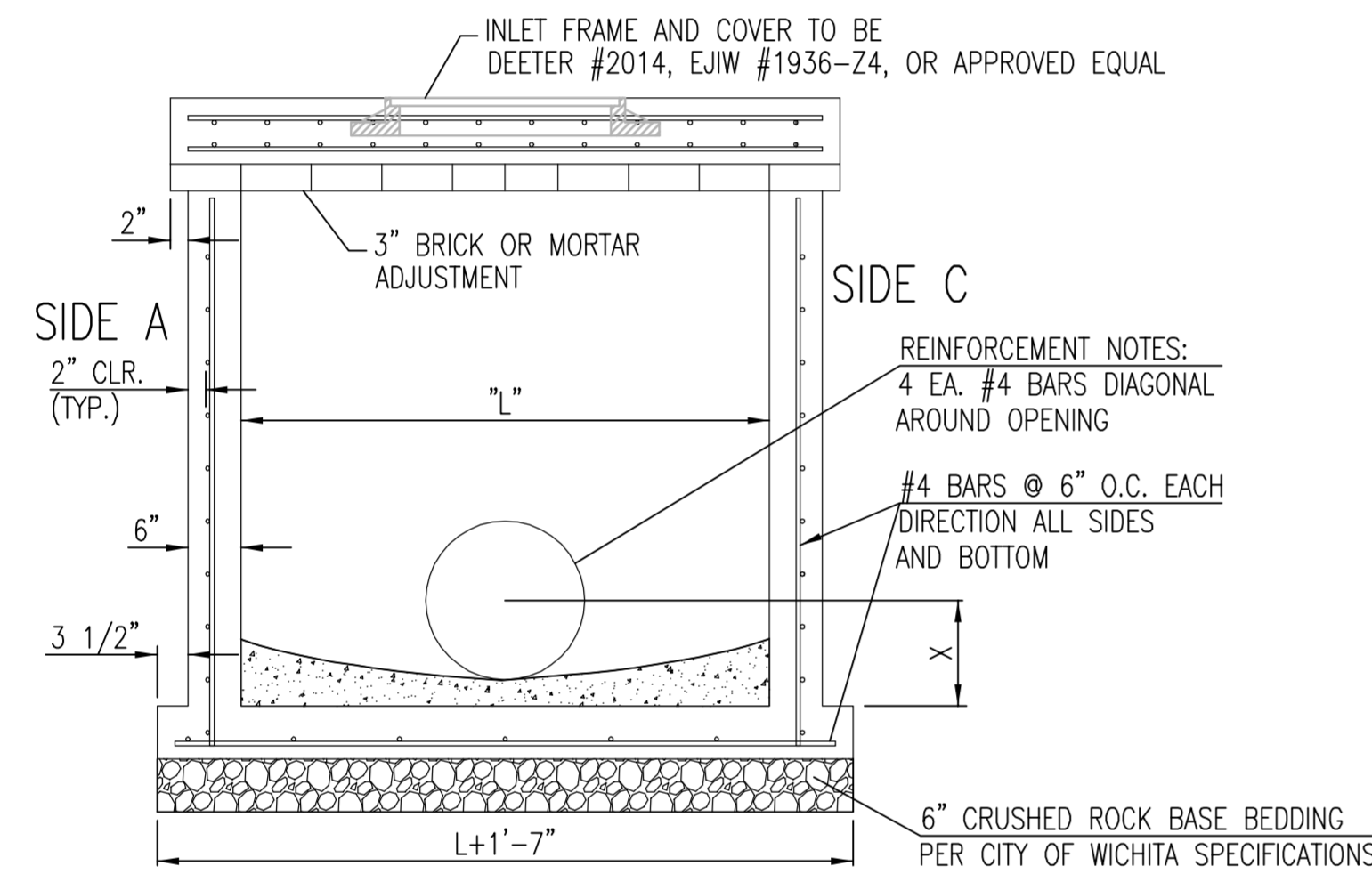
BAR SCHEDULE		
INLET OPENING	B1 BARS	SPACING
5'-0"	#4	4"
10'-0"	#6	3.5"

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"

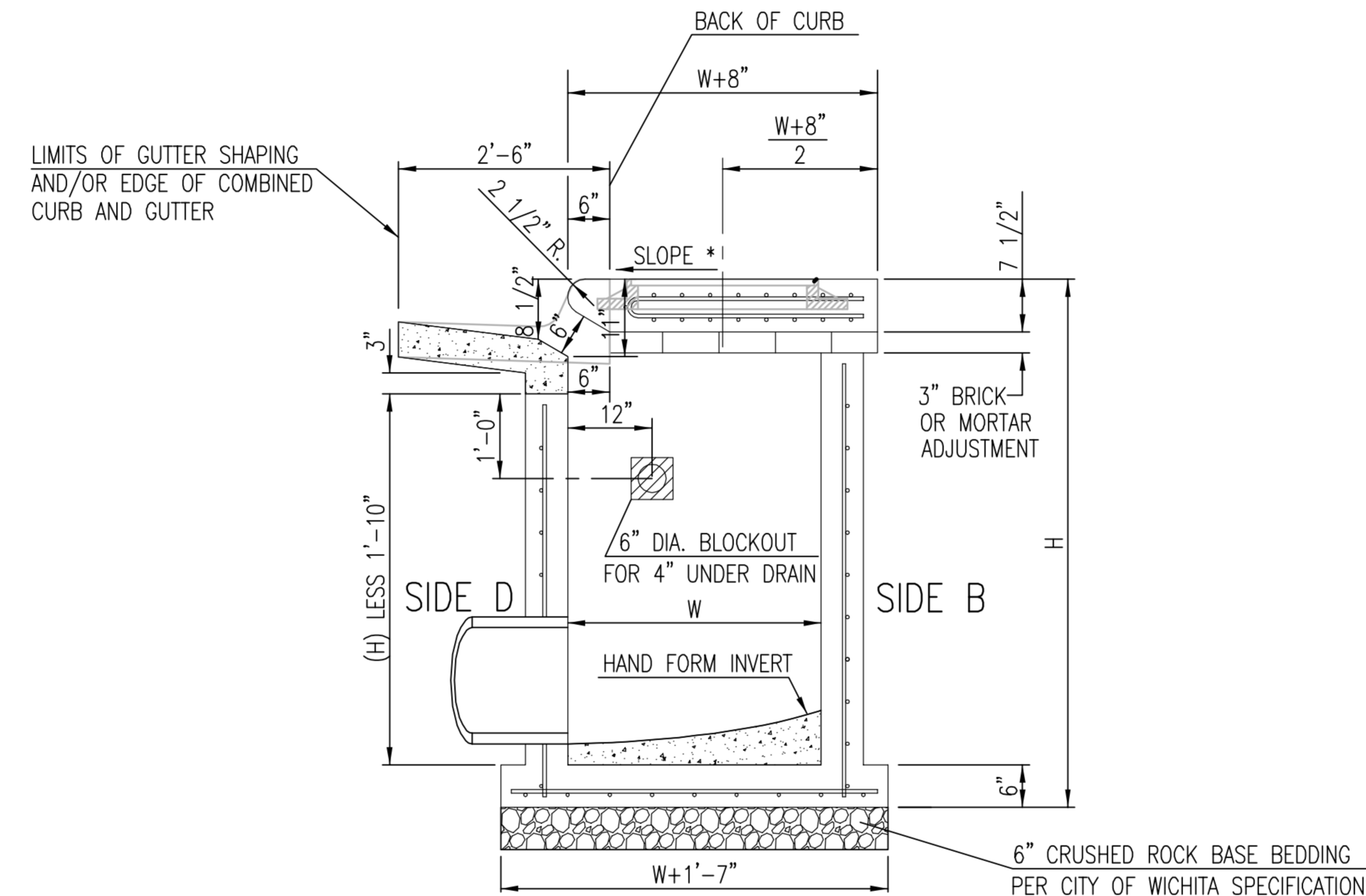
** FOR PIPES PERPENDICULAR TO INLET WALL

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, EUJW #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.

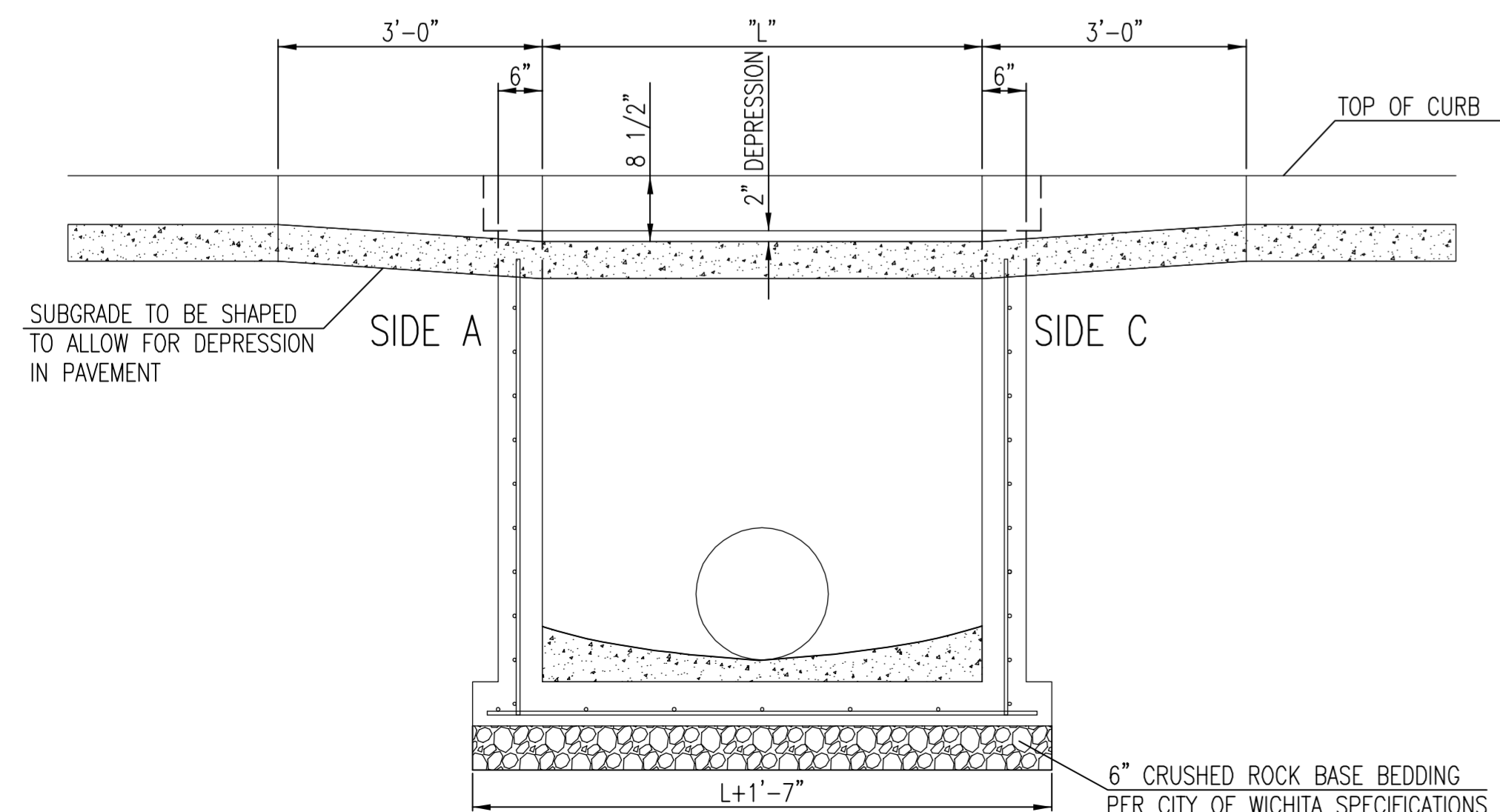
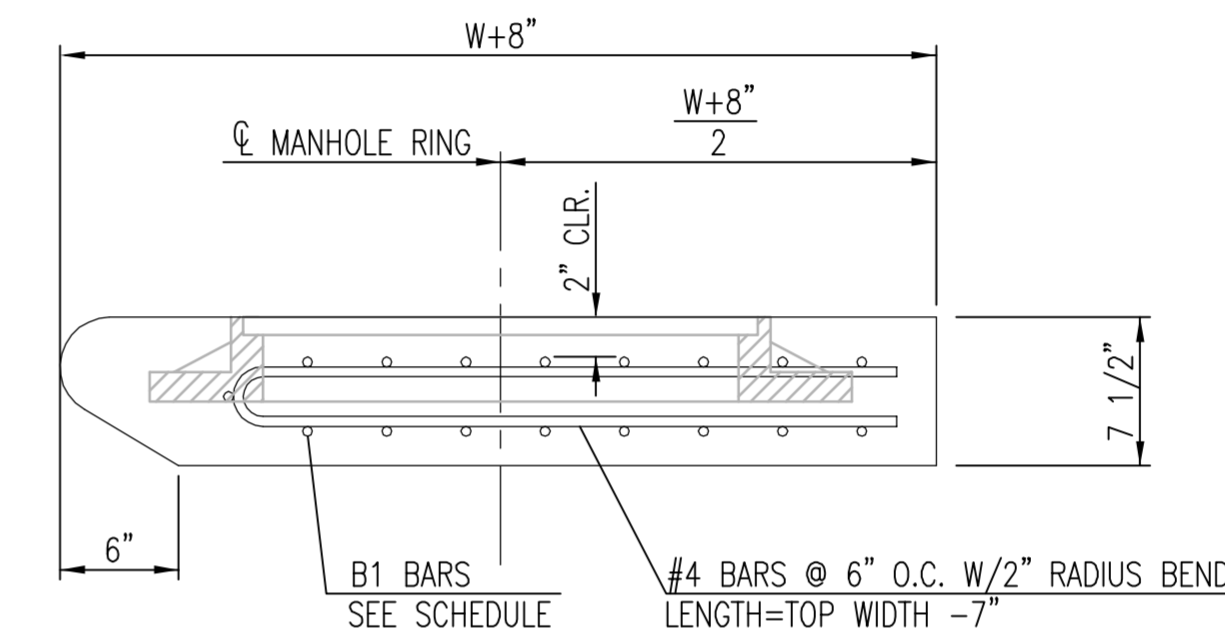


SECTION "A-A"

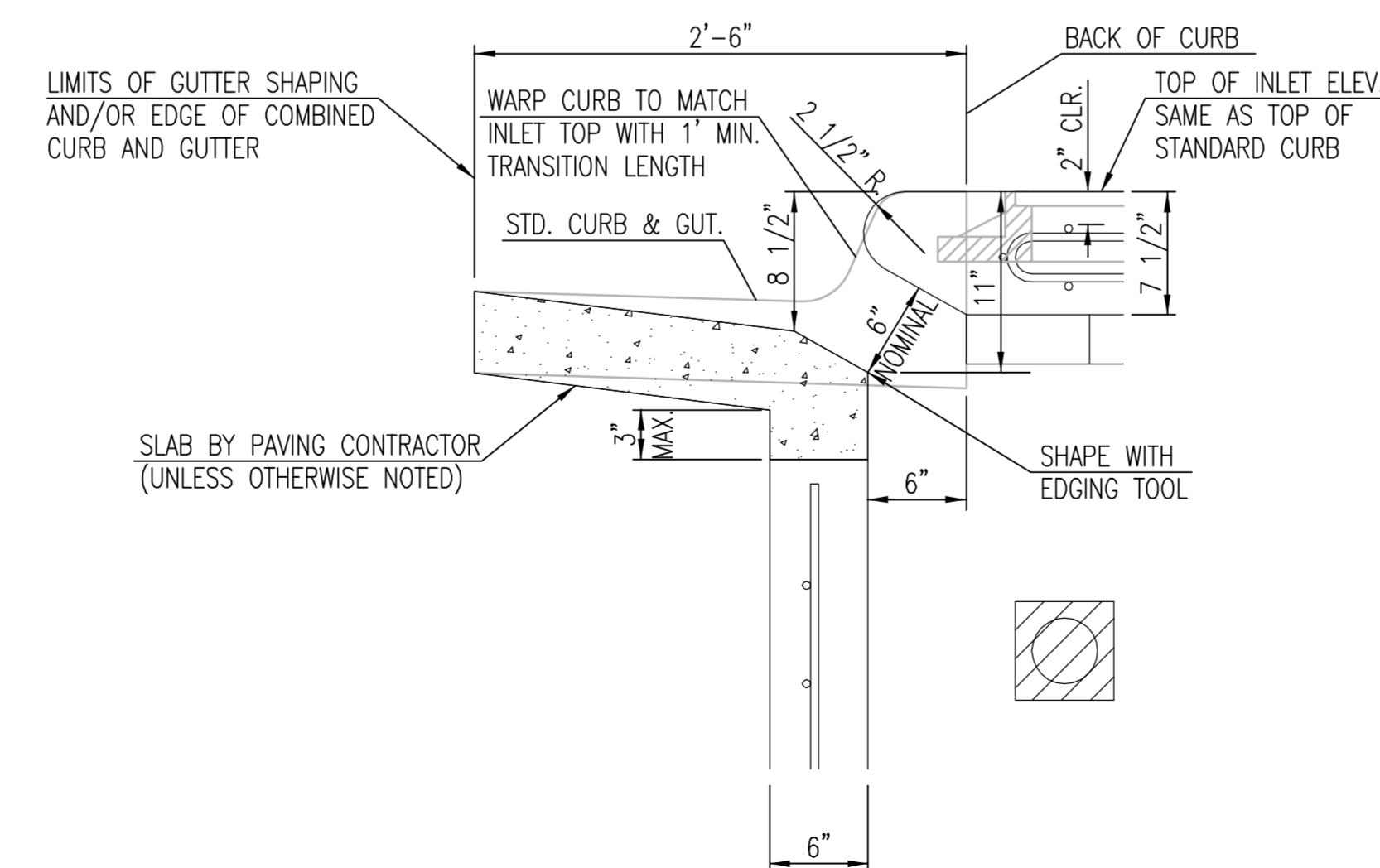


SECTION "C-C"

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

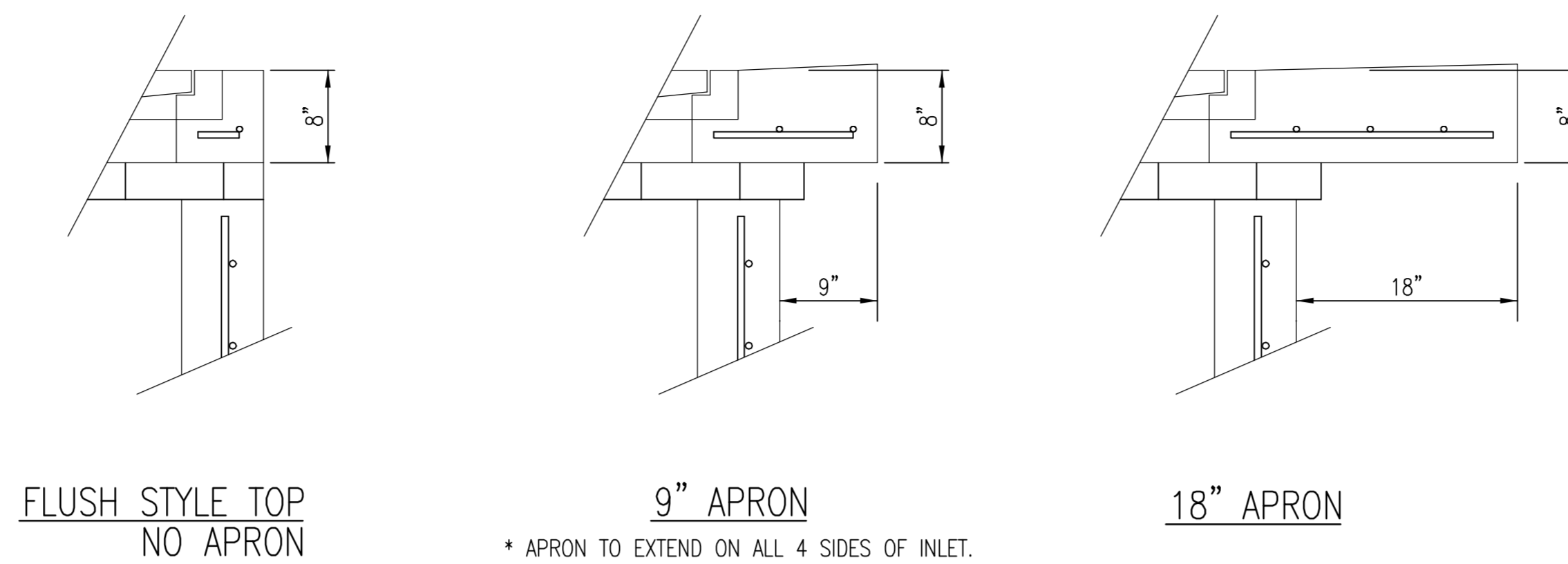
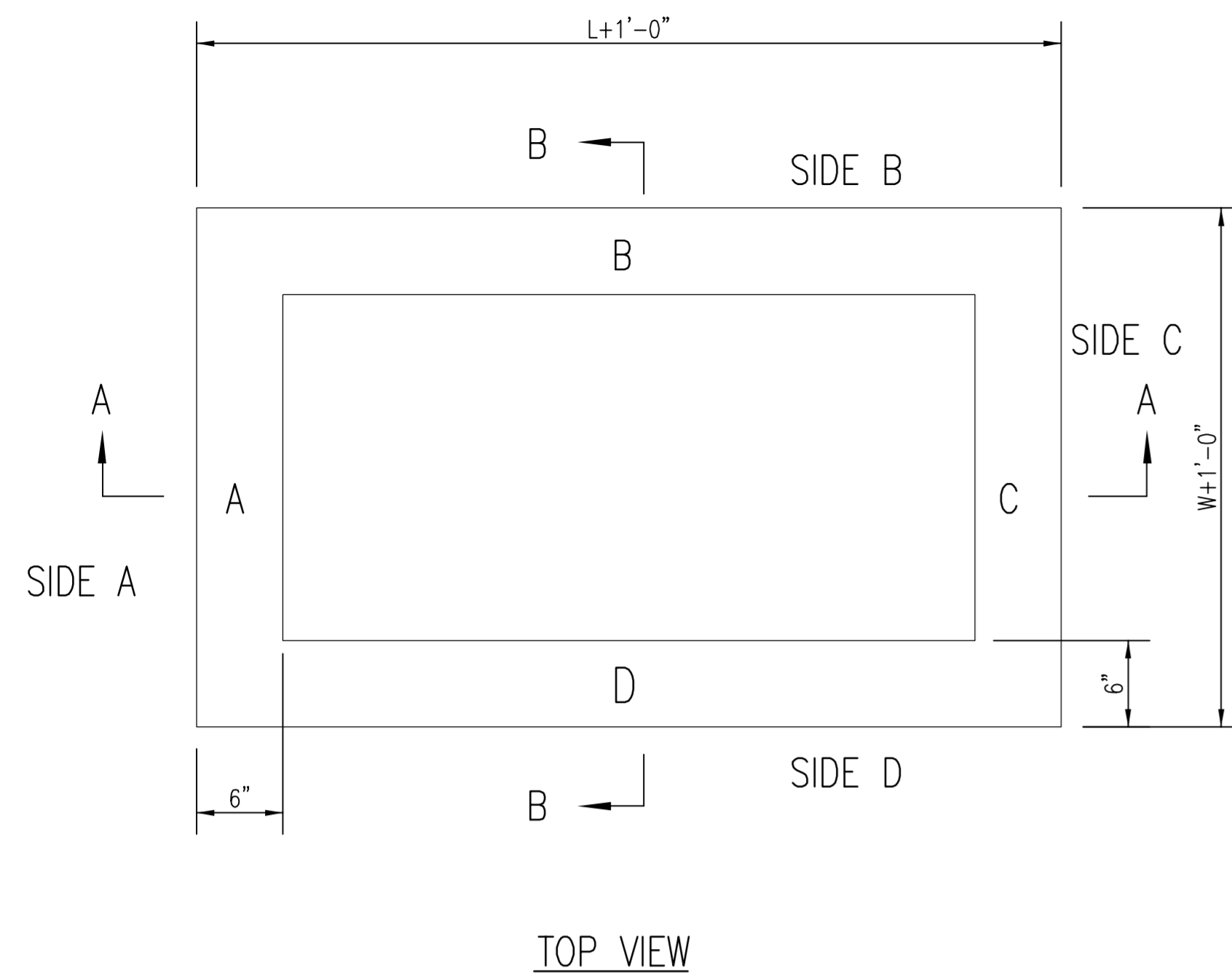
CITY ENGINEER
JAMES L. ARMOUR, P.E., L.S.

PROJECT NUMBER	OCA NUMBER	DATE
		11/2010

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

DESIGN	DRAWN

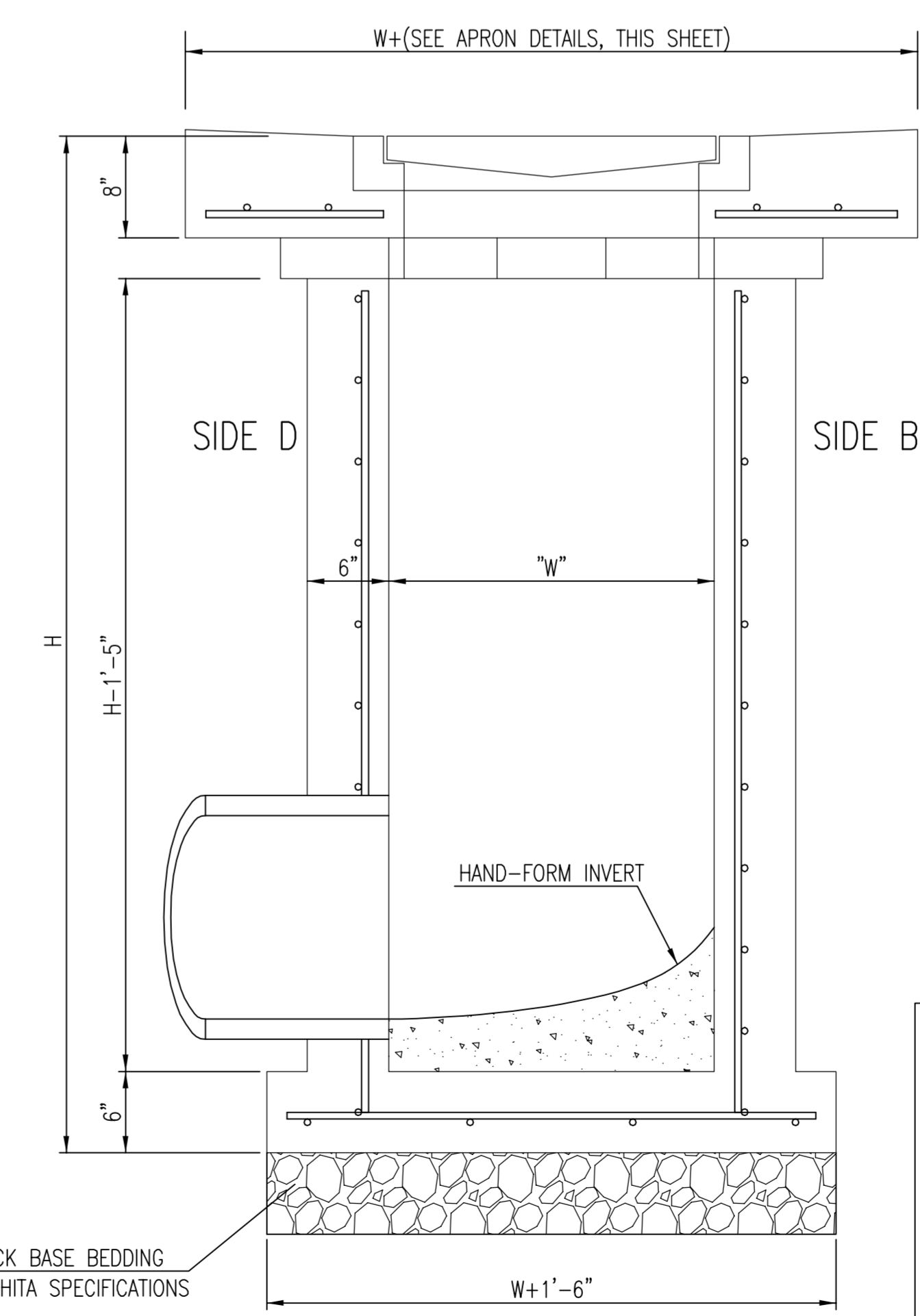
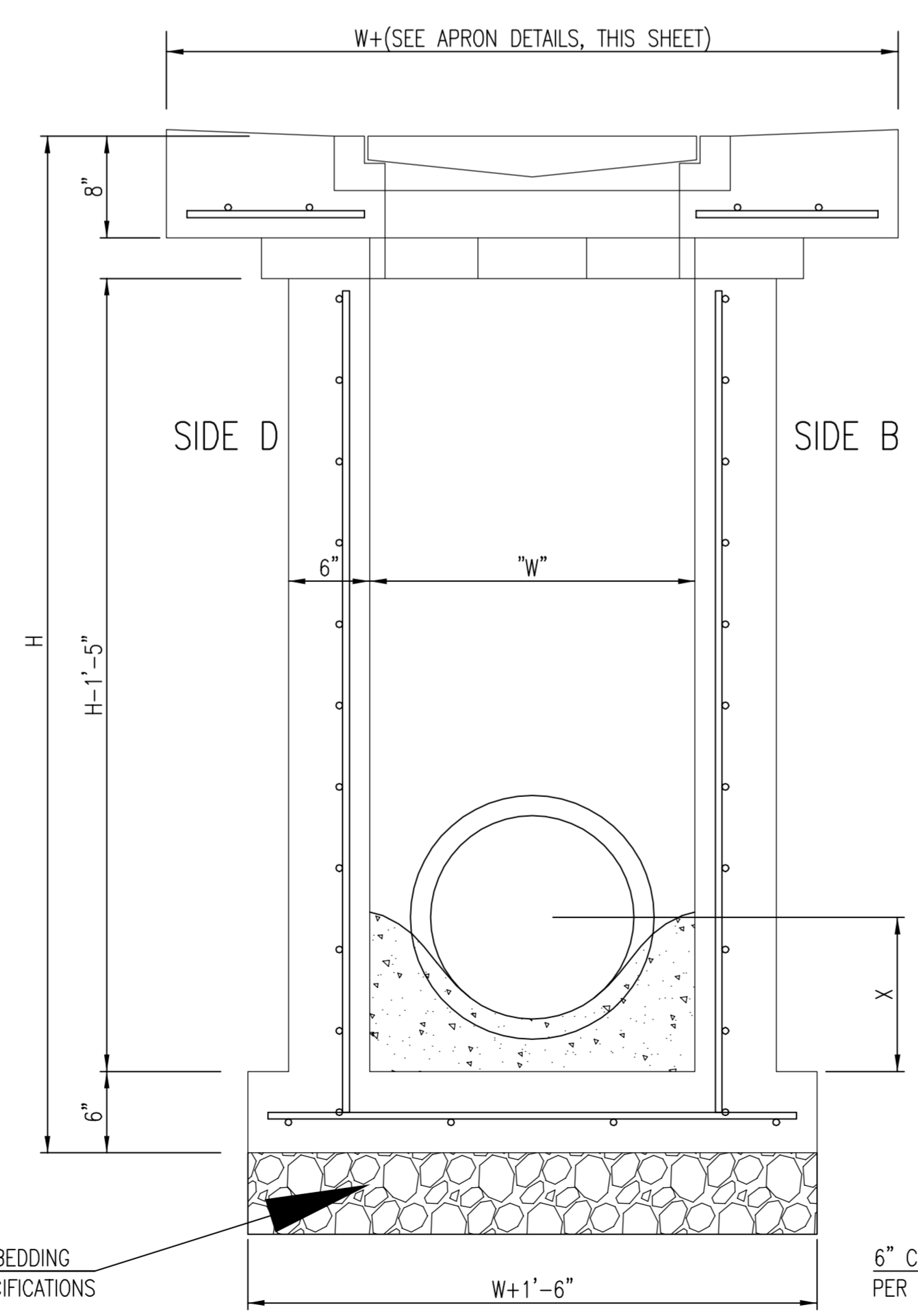
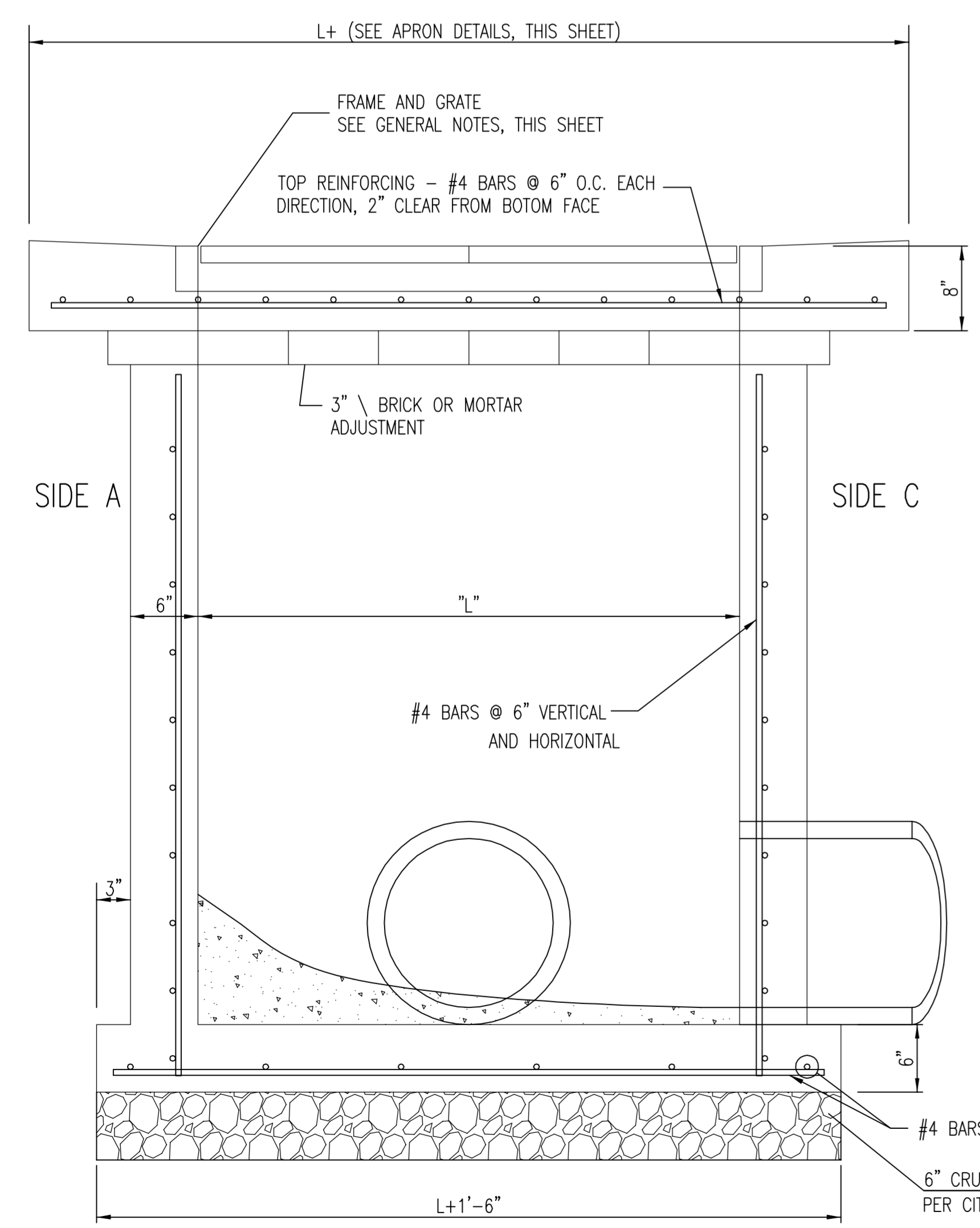
SHEET
4 of 8



W=2' and L=2' for SINGLE DROP INLET
W=2' and L=4' for DOUBLE DROP INLET

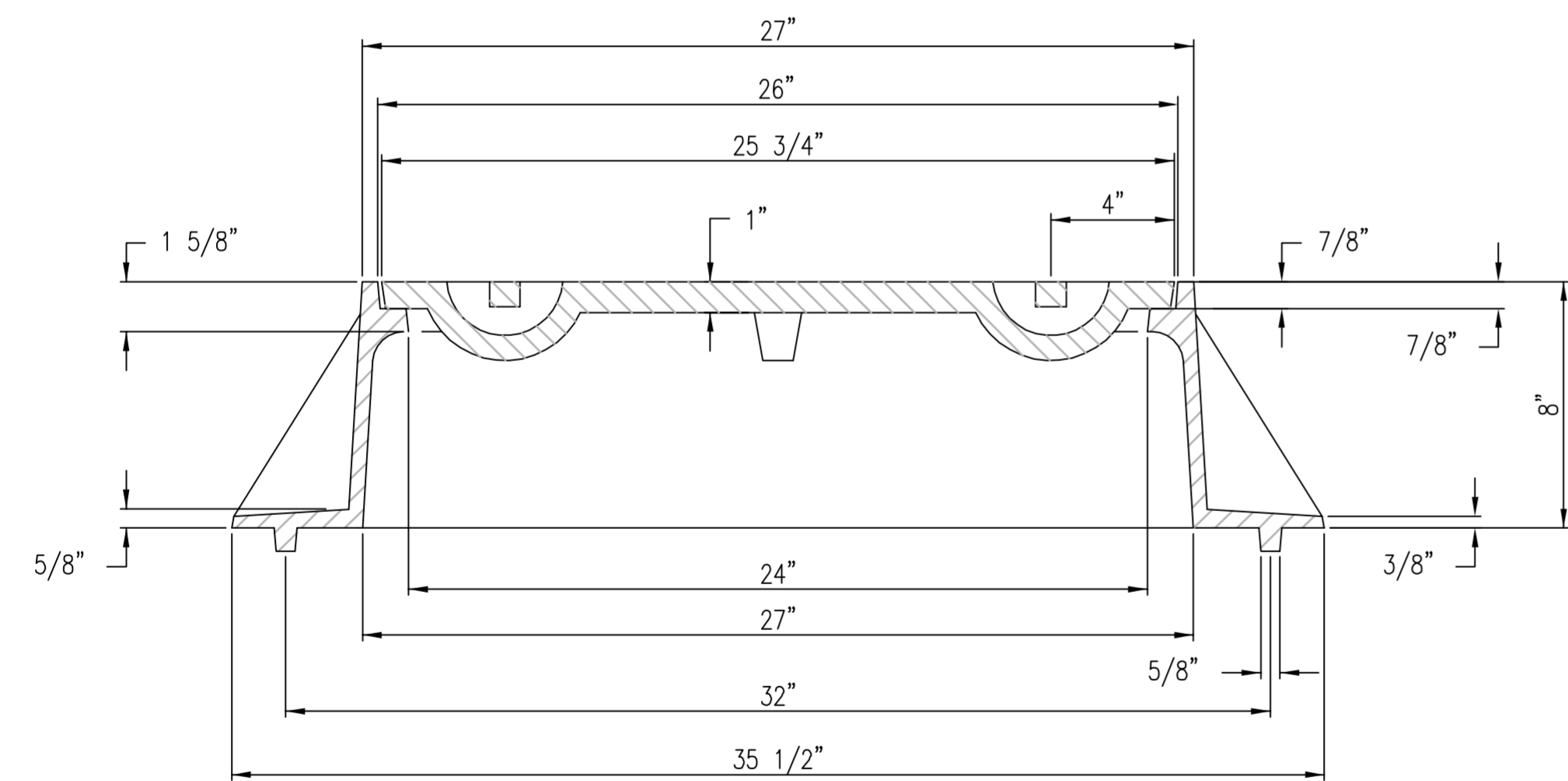
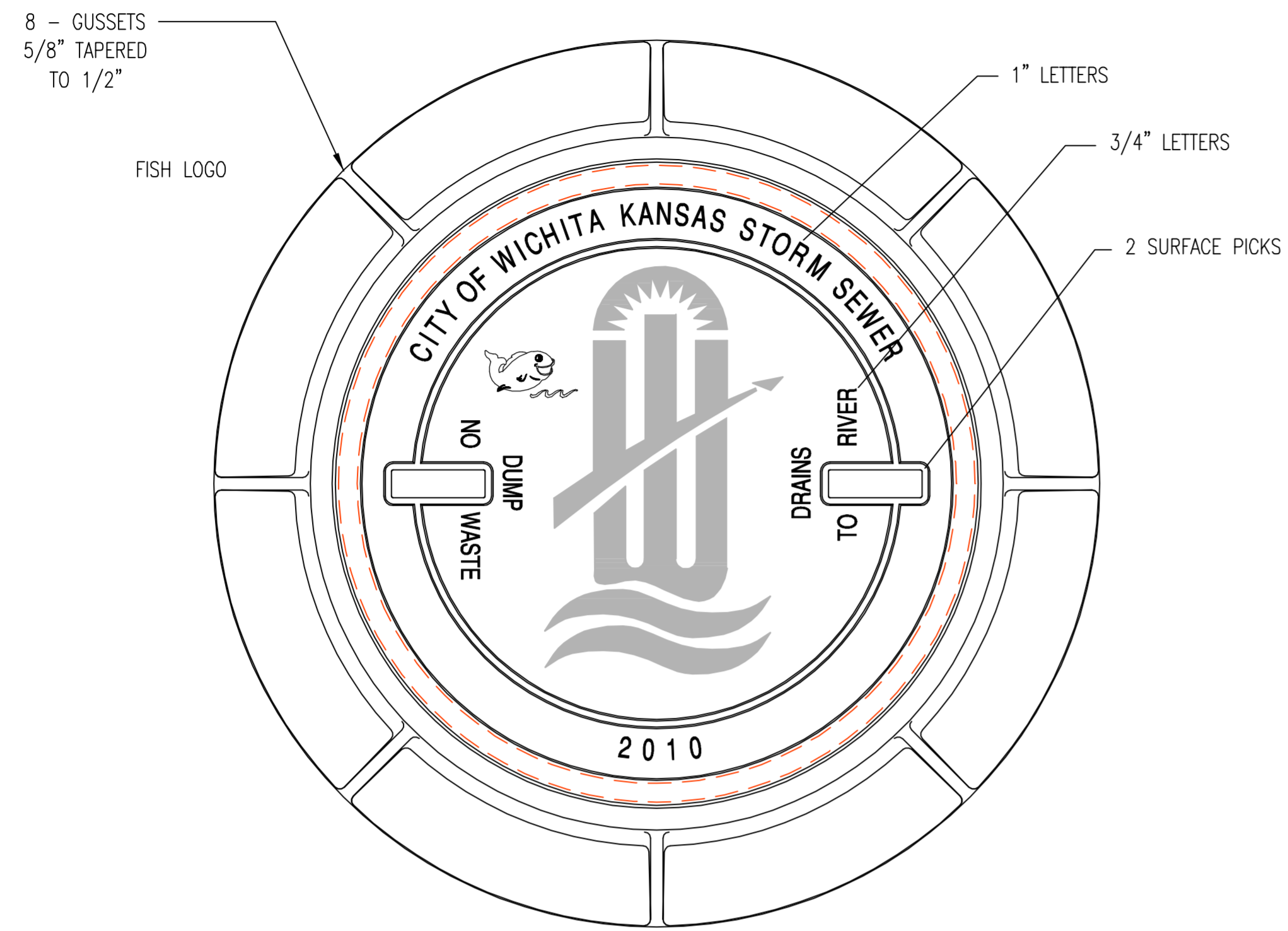
The structure(s) on this detail are designed for HS-20 at these specific dimensions only. If larger dimensions are required, the ENGINEER shall provide specific structure design for approval by the City Engineer's office.

- GENERAL NOTES**
1. GRATE FRAME TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT ALONG BRICK. CONCRETE USED FOR INLET CONSTRUCTION SHALL CONFORM TO CITY OF WICHITA SPECIFICATIONS FOR CONCRETE PAVEMENT MIX.
 2. 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.
 3. THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.
 4. INLET FRAME AND GRATE TO BE DEETER #2433, EJIW #5391-Z1 OR APPROVED EQUAL FOR 2'x2' SINGLE DROP INLET AND DEETER #2434, EJIW #5391 Z3 OR APPROVED EQUAL FOR 2'x4' DOUBLE DROP INLET.
 5. 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.



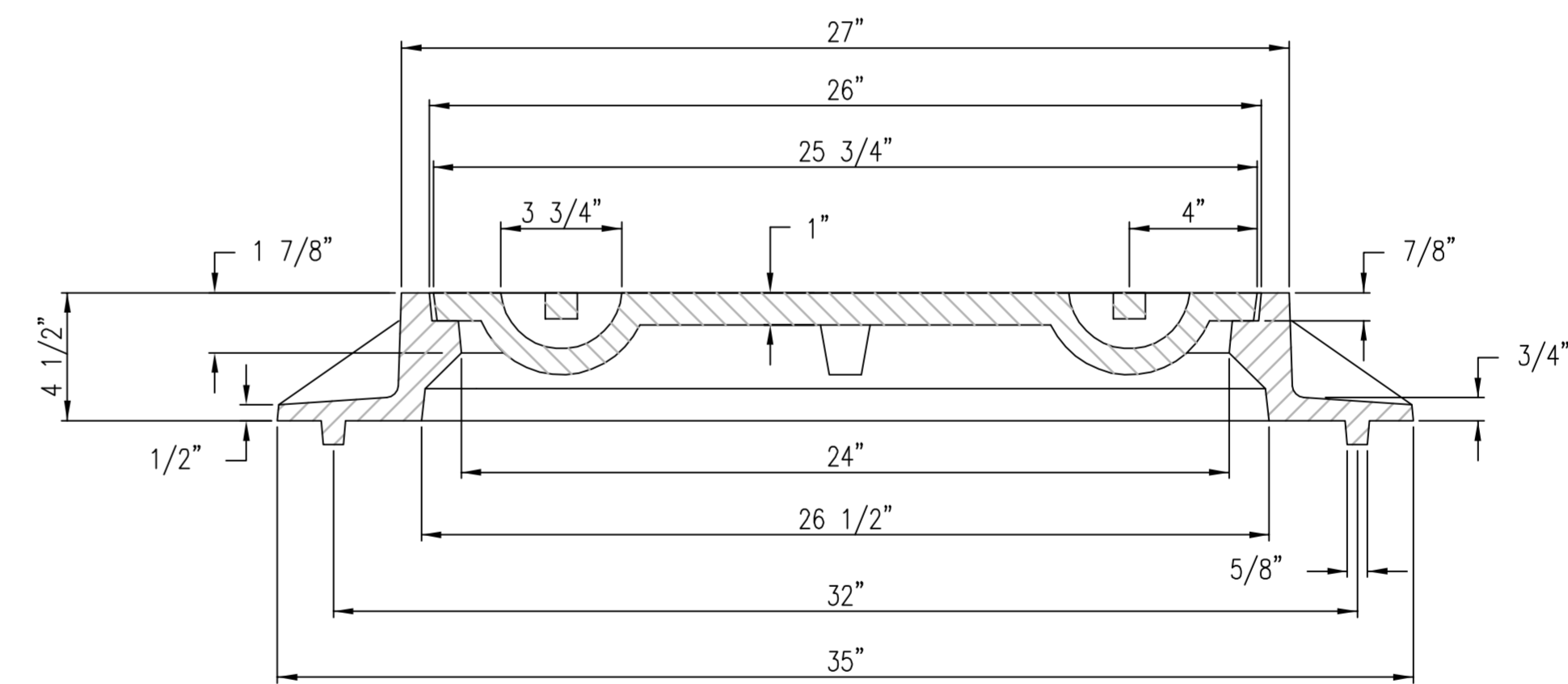
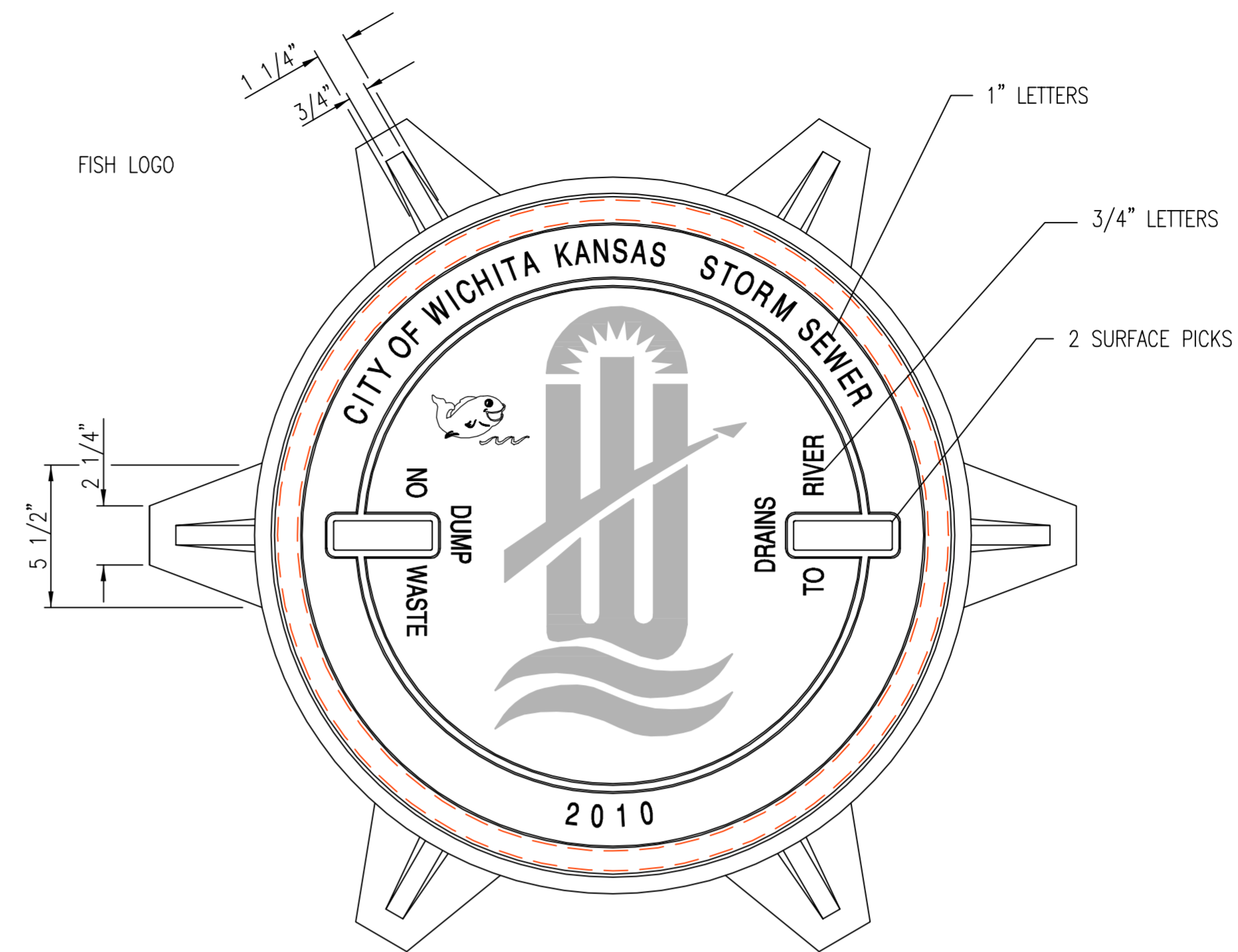
SINGLE/DOUBLE DROP INLET		
CITY ENGINEER JAMES L. ARMOUR, P.E., L.S.		
PROJECT NUMBER	OCA NUMBER	DATE
		11/2010
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501		DESIGN
		DRAWN
		SHEET
		5 of 8

FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS				



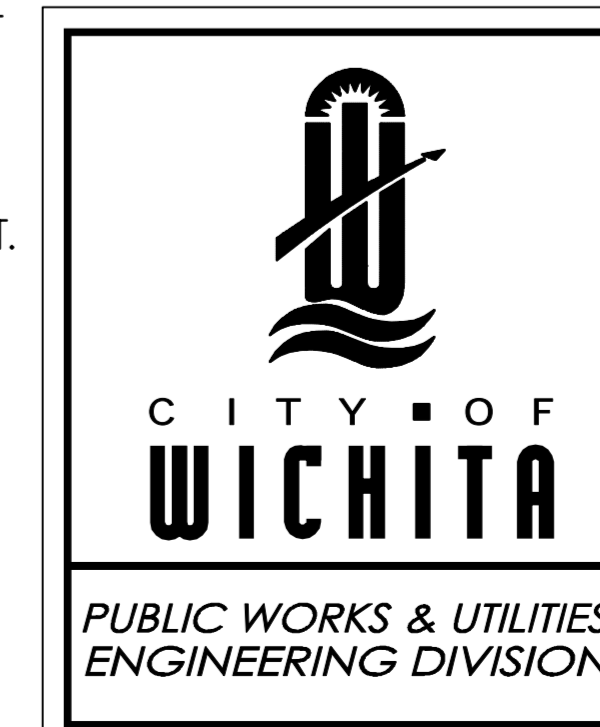
MANHOLE FRAME
DEETER #1261 OR EJIW #1936-Z1

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

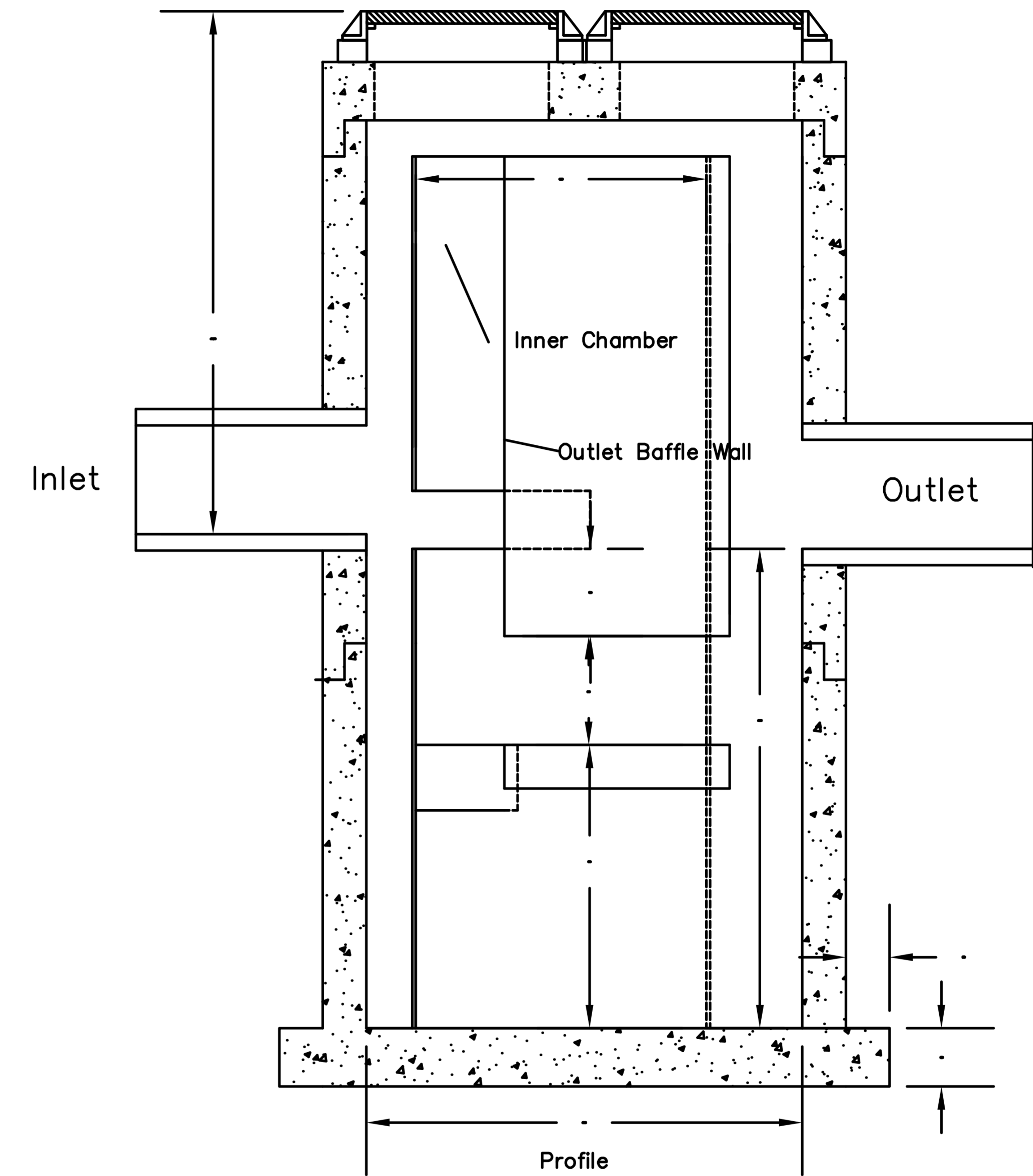
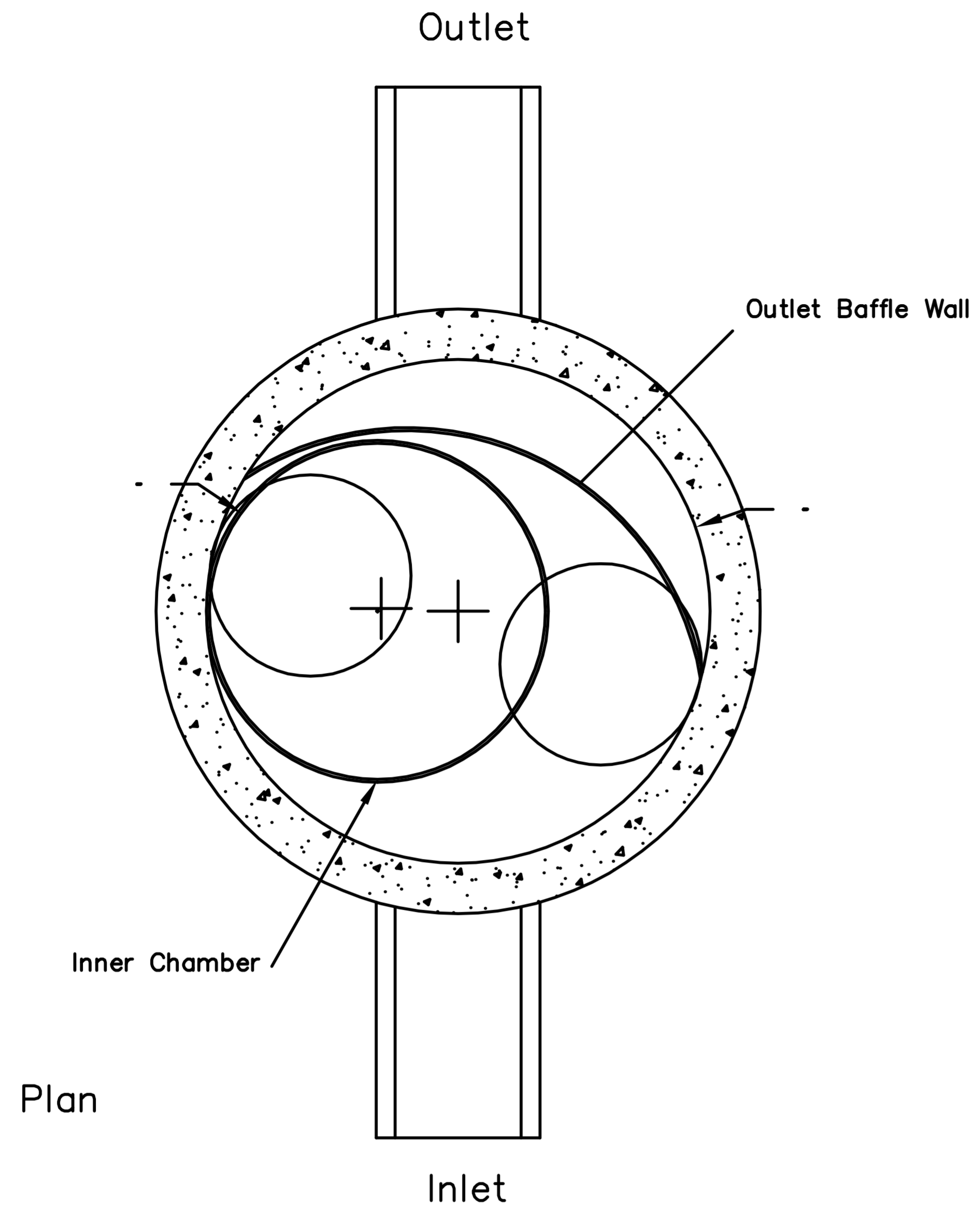


INLET FRAME
DEETER #2014 OR EJIW #1936-Z4

- 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 JAMES L. ARMOUR, P.E., L.S.		
PROJECT NUMBER -	OCA NUMBER -	DATE 11/2010
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501		DESIGN DRAWN
		SHEET 6 of 8



U.S. Patent No. 6,951,619

Dimensions in inches
 Permanent Pool Volume = 800 US gallons
 The Hydroguard must be cleaned after the construction period if it is used as a sediment and erosion control measure
 The Hydroguard should be inspected once per year for stabilized sites
 Inspection will determine the maintenance frequency (annual maintenance or once every two years typical for stabilized sites)
 Sites with unstable conditions (exposed soil or materials storage) will require more frequent inspection and maintenance

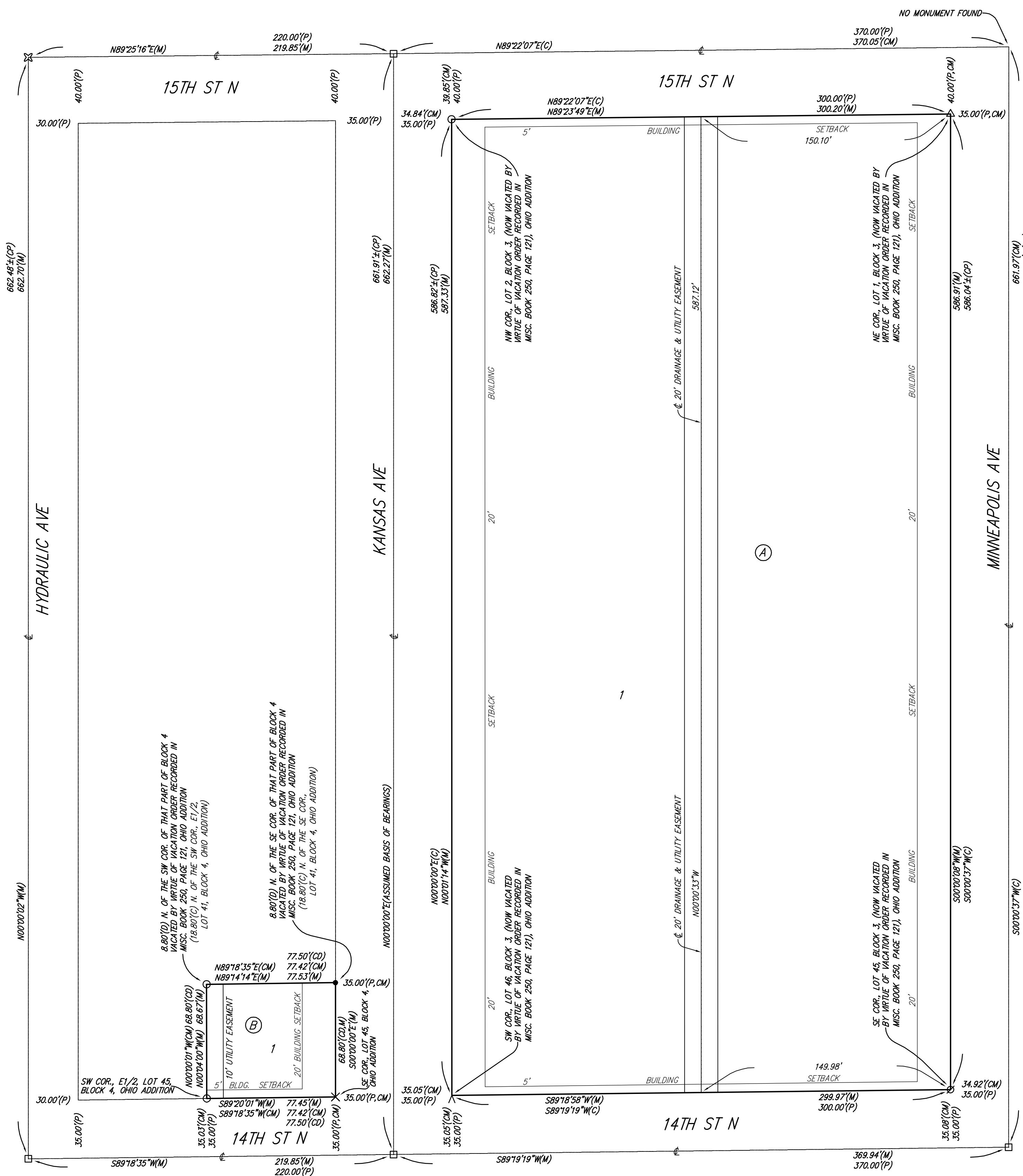
Hydroworks, LLC
 50 S. 21st St., Kenilworth, NJ 07033
 Phone: 888-290-7900 Fax: 888-783-7271
 Web: www.hydroworks.com

Sheet 7

Hydroworks HG5 (60"φ)
PROJECT:
LOCATION:
REVISION DATE: 02/10/2011



FRENCH QUARTER ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



- = #4 REBAR W/ "BAUGHMAN" CAP (SET)
- = 3/4" IRON PIPE IN THIMBLE (FOUND)
- △ = 1" NOTCH (FOUND)
- × = 1-1/4" IRON PIPE IN THIMBLE (FOUND)
- = #4 REBAR W/ "LS950" CAP (FOUND)
- △ = 3/4" IRON PIPE (FOUND)
- × = 1/2" IRON PIPE (FOUND)
- × = CHISELED CROSS (SET)

- (M) = MEASURED
- (P) = PLATTED
- (D) = DESCRIBED
- (C) = CALCULATED
- (CM) = CALCULATED PER MEASURED INFO.
- (CP) = CALCULATED PER PLATTED INFO.
- (CD) = CALCULATED PER DESCRIBED INFO.

NOTE:
A MASTER GRADING PLAN FOR DRAINAGE HAS BEEN DEVELOPED FOR THIS SUBDIVISION AND IS ON FILE WITH THE CITY OF WICHITA, KANSAS. ALL DRAINAGE EASEMENTS, RIGHT-OF-WAYS, OR RESERVES SHALL REMAIN AT ESTABLISHED GRADES OR AS MODIFIED WITH THE APPROVAL OF THE CITY ENGINEER OF THE CITY OF WICHITA, KANSAS. NO OBSTRUCTIONS WHICH IMPEDE THE FLOW OF THIS DRAINAGE SYSTEM SHALL BE ALLOWED.

State of Kansas) SS We, Baughman Company, P.A., Surveyors in aforesaid county and state do hereby certify that we have surveyed and platted "FRENCH QUARTER ADDITION", Wichita, Sedgwick County, Kansas and that the accompanying plat is a true and correct exhibit of the property surveyed, described as all of Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, and 46, Block 3, (said Block 3 now vacated by virtue of the Vacation Order described and recorded in Misc. Book 250 at Page 121), Ohio Addition to the City of Wichita, Kansas, Sedgwick County, Kansas, together with all of the alley in said vacated Block 3, together with the south 8.80 feet of the north 15.00 feet of the east half of Lot 41, Block 4, in said Ohio Addition, (said south 8.80 feet now being the south 8.80 feet of that part of said Block 4 now vacated by virtue of the Vacation Order described and recorded in Misc. Book 250 at Page 121), together with the south 10.00 feet of the east half of Lot 41 in said Block 4, and together with the east half of Lots 43 and 45 in said Block 4.

All being situated in the Southwest Quarter of Sec. 10, Twp. 27-S, R-1-E of the 6th P.M., Sedgwick County, Kansas
Existing public easements and dedications being vacated by virtue of K.S.A. 12-512b.
Baughman Company, P.A.

Michael G. Conrey, Surveyor

Know all men by these presents that we, the undersigned, have caused the land in the surveyors certificate to be platted into Lots and Blocks, to be known as "FRENCH QUARTER ADDITION", Wichita, Sedgwick County, Kansas. The utility easement is hereby granted as indicated for the construction and maintenance of all public utilities. The drainage and utility easement is hereby granted as indicated for drainage purposes and for the construction and maintenance of all public utilities.

French Quarter, LLC,
a Kansas limited liability company
Andrew L. Bias, President of Kansas Affordable Housing Corporation,
a Kansas not-for-profit corporation

State of Kansas) SS The foregoing instrument acknowledged before me, this _____ day of _____, 2012, by Andrew L. Bias, President of Kansas Affordable Housing Corporation, a Kansas not-for-profit corporation, as Managing Member of French Quarter, LLC, a Kansas limited liability company, on behalf of the limited liability company.

My App't. Exp. _____, Notary Public

We, the undersigned holders of a mortgage on the above described property, do hereby consent to this plat of "FRENCH QUARTER ADDITION", Wichita, Sedgwick County, Kansas.
Mennonite Housing Rehabilitation Services, Inc.,
a Kansas not-for-profit corporation

State of Kansas) SS The foregoing instrument acknowledged before me, this _____ day of _____, 2012, by _____ of Mennonite Housing Rehabilitation Services, Inc., a Kansas not-for-profit corporation, on behalf of the corporation.

My App't. Exp. _____, Notary Public

This plat of "FRENCH QUARTER ADDITION", Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this _____ day of _____, 2011.
Wichita-Sedgwick County Metropolitan Area Planning Commission

Shawn Farney, Chair
John L. Schlegel, Secretary

This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this _____ day of _____, 2012.

Carl Brewer, Mayor
Karen Sublett, City Clerk

Reviewed in accordance with K.S.A. 58-2005 on this _____ day of _____, 2012.

Tricia L. Robella, L.S. #1246
Deputy County Surveyor
Sedgwick County, Kansas

Entered on transfer record this _____ day of _____, 2012.

Kelly B. Arnold, County Clerk

State of Kansas) SS This is to certify that this plat has been filed for record in the office of the Register of Deeds, this _____ day of _____, 2012 at _____ o'clock _____ M; and is duly recorded.

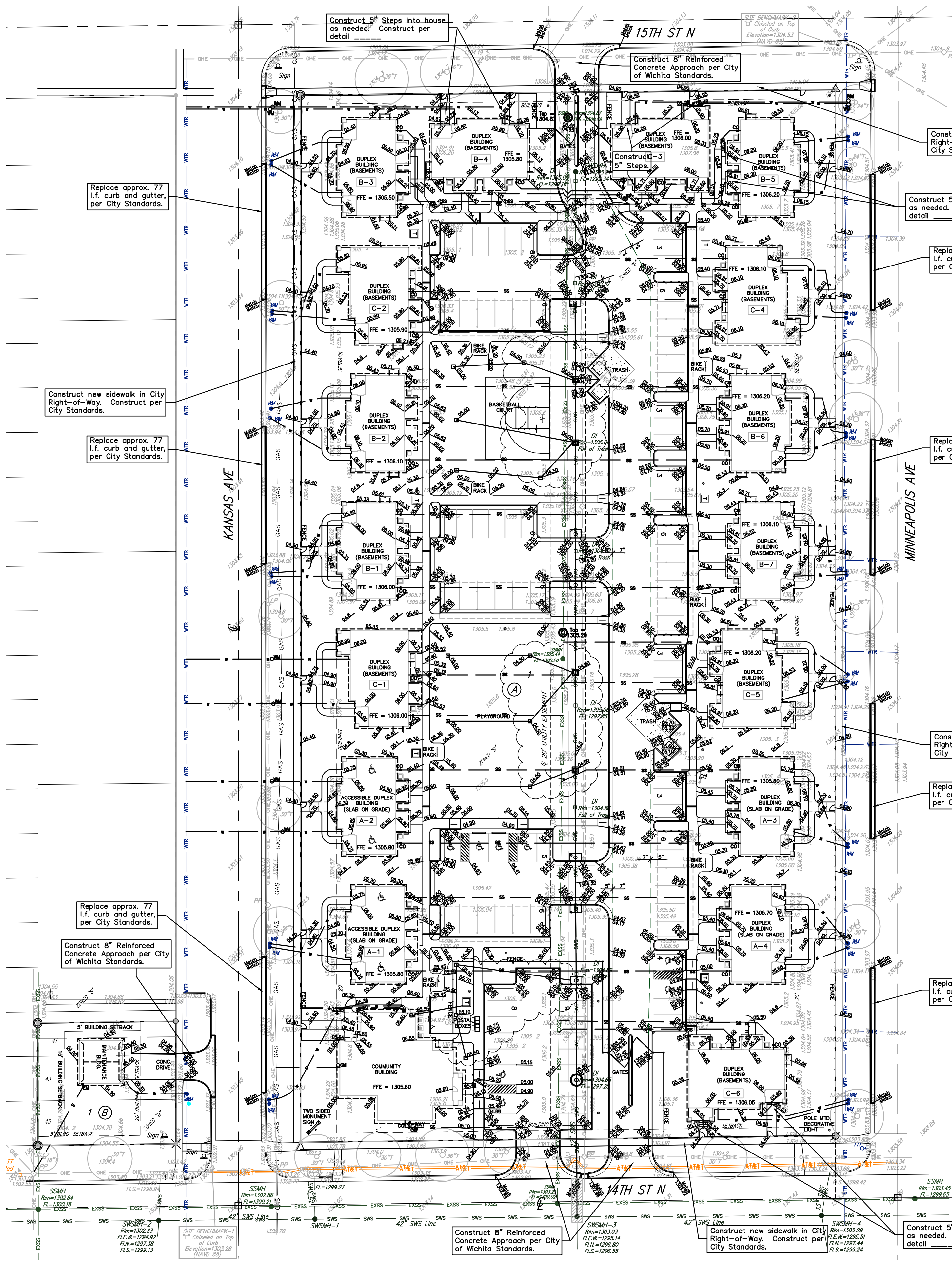
Bill Meek, Register of Deeds

Tonya Buckingham, Deputy

We, the undersigned holders of mortgages on the above described property, do hereby consent to this plat of "FRENCH QUARTER ADDITION", Wichita, Sedgwick County, Kansas.
Horizon Bank

State of Nebraska) SS The foregoing instrument acknowledged before me, this _____ day of _____, 2012, by _____ of Horizon Bank, on behalf of the bank.

My App't. Exp. _____, Notary Public



BENCHMARK
 SITE BENCHMARK-1 ∇ Chiseled on Top of Curb, NW corner of 14th St. N and Kansas Ave. Elevation=1303.28 (NAVD 88)
 SITE BENCHMARK-2 ∇ Chiseled on Top of Curb, SW corner of 15th St. N and Minneapolis Ave. Elevation=1304.53 (NAVD 88)

- 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
 Aquila Energy (Gas).....1-800-303-0357
 Westar Energy (Electric).....383-8650
 Cox Communications (Cablevision).....262-4270
 AT&T (Phone).....268-2759
 City of Wichita Water Dept. (Water).....268-4563
 or 268-4908
 or 268-4024
 City of Wichita Sewer Maint.(San. Sewer).....268-4090
 or 262-6000
 City of Wichita Storm Sewer Maint. (Storm Sewer).....268-4090
 City of Wich Traffic Maint.(Traf. Control).....268-4034
 or 268-4203
 - 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 Plans and Specifications for Treatment of All Disturbed Areas.
 - Signing and striping shall be installed Per Approved Specifications.
 - Paved Lot to be constructed Per Approved Specifications.
 - 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 Engineer of any discrepancies prior to forming of walks.

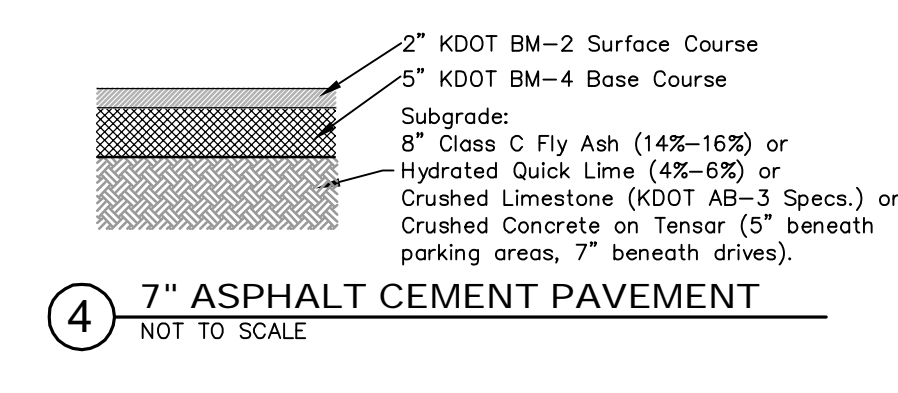
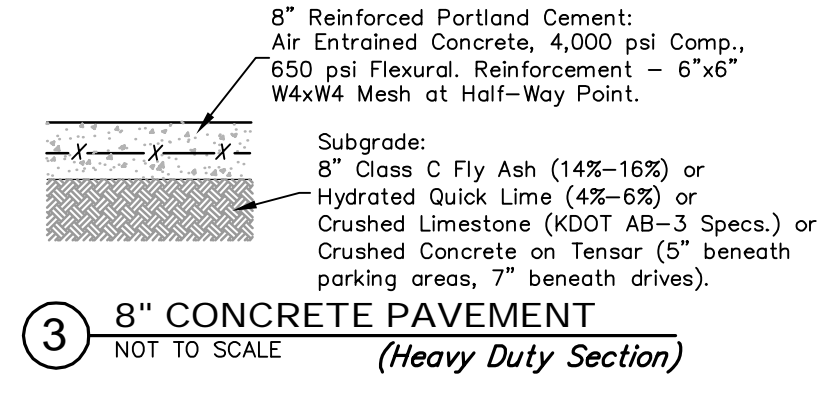
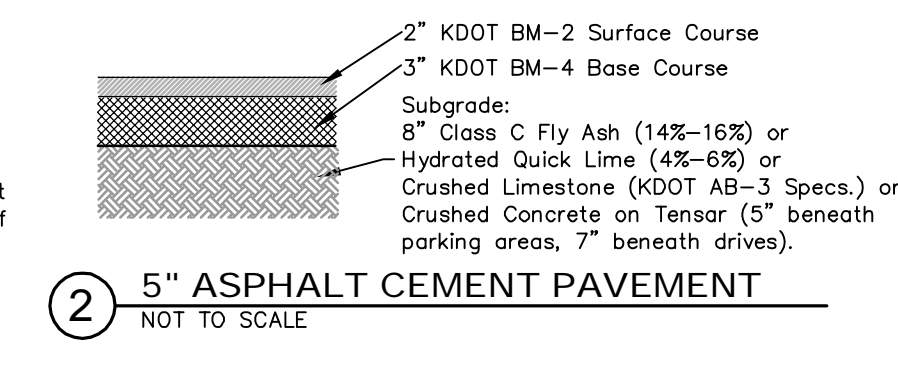
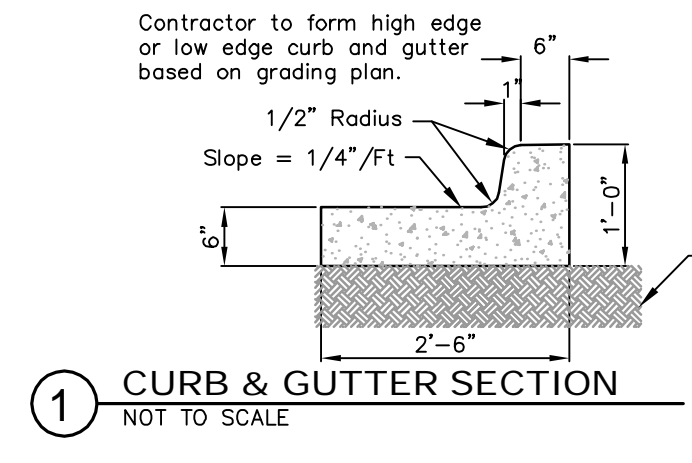
DATE DRAWN
 07-12-10
 REVISIONS
 SWS Update 04-30-12

PRINTS ISSUED
 Owner Review 09-14-11
 Owner Review 10-04-11
 Owner Review 10-31-11



DATE

FRENCH QUARTER
 COMMUNITY BUILDING
 A Mennonite Housing Project
 14th/15th & Kansas/Minneapolis Streets
 Wichita, Kansas



- CONCRETE JOINT NOTES**
- Pavement Joints to be placed on a 10' x 10' (maximum) grid spacing. Maintain a 1V:1H spacing as best as possible, with a 1:1.2 spacing allowed (maximum).
 - If a Construction Joint turns into a Construction Joint, the same Smooth Dowel Bars are to be used. Bars shall be drilled in instead of a basket.
 - Welded Wire Fabric is the only reinforcing allowed for the concrete (besides reinforcing bars).
 - Curb and Gutter and pavement shall be doweled together with #4 x 2'-0" bars @ 24" O.C.

If Soils Report is prepared for this project, adjust subgrade and pavement sections per Site Soils Report.

Regrade All disturbed areas to Match existing and New Construction. Reseed All Disturbed Areas per Landscape Plan.

For Parking Lot pavement depths, material and details, details of walks and ramps, etc., refer to Architectural Sheets

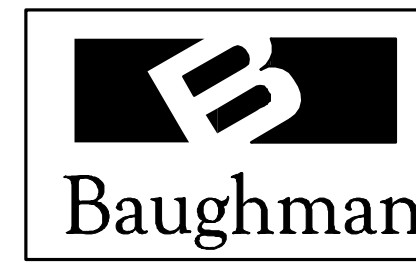
For Reference Only
 See Civil Siteplan
 R1 OF R3
 Not To Scale

PROJECT NO.
 10039
 SHEET TITLE

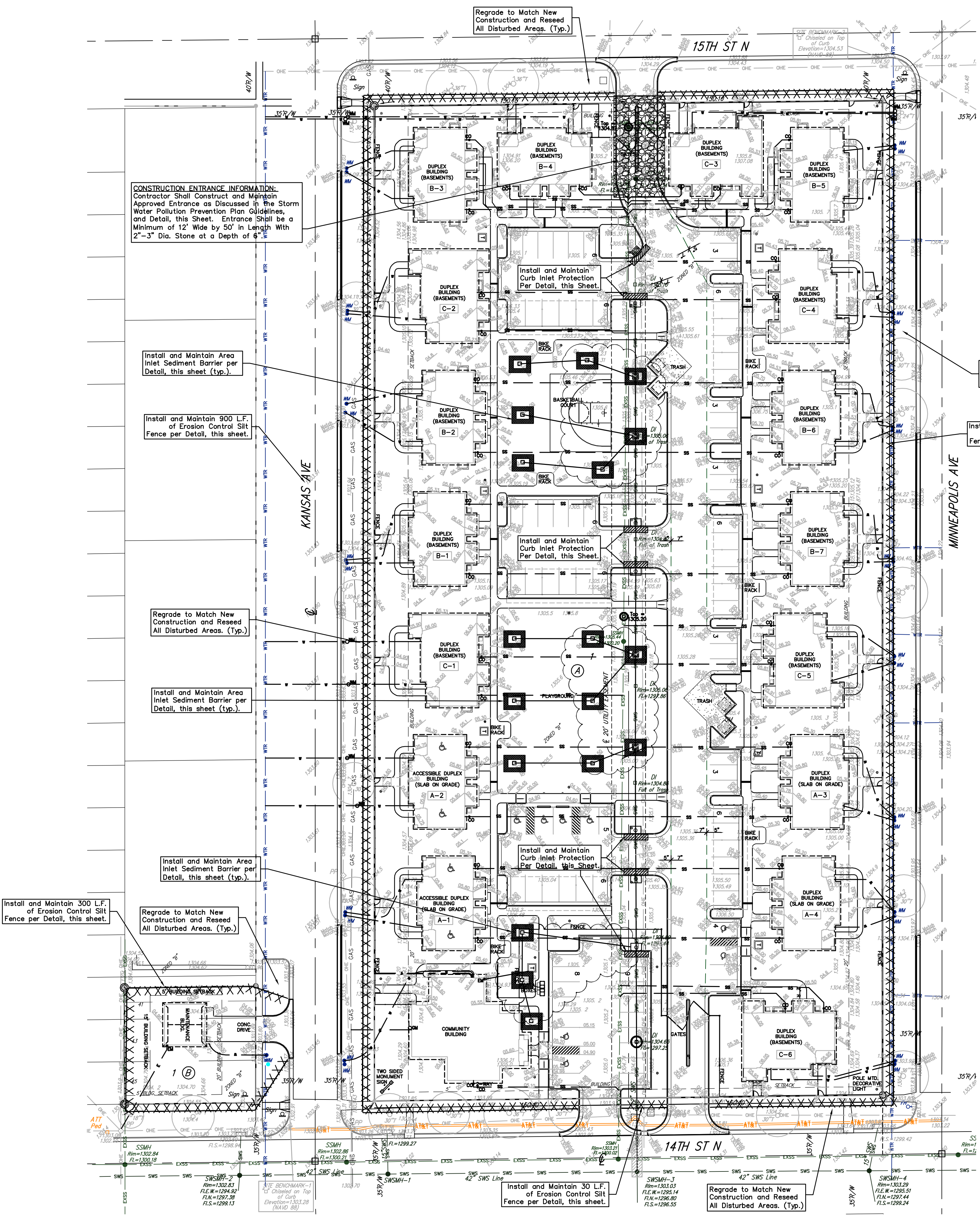
SHEET NO.
C1.1
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 315 Ellis St. Wichita, KS 67211
 P 316-262-7271 F 316-262-0149

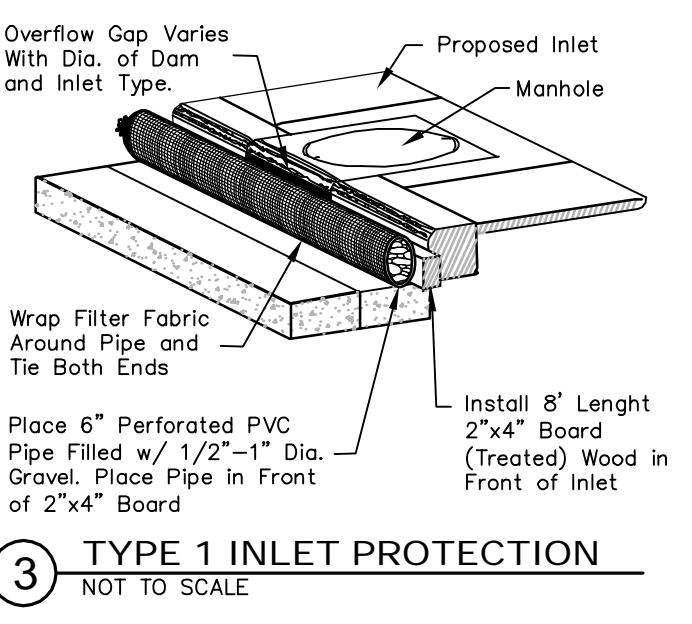
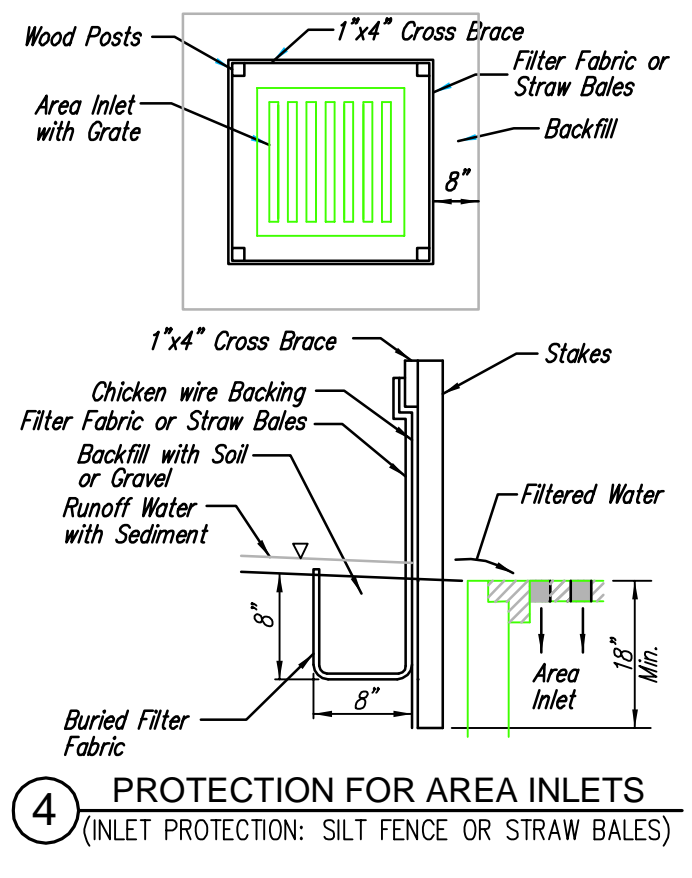
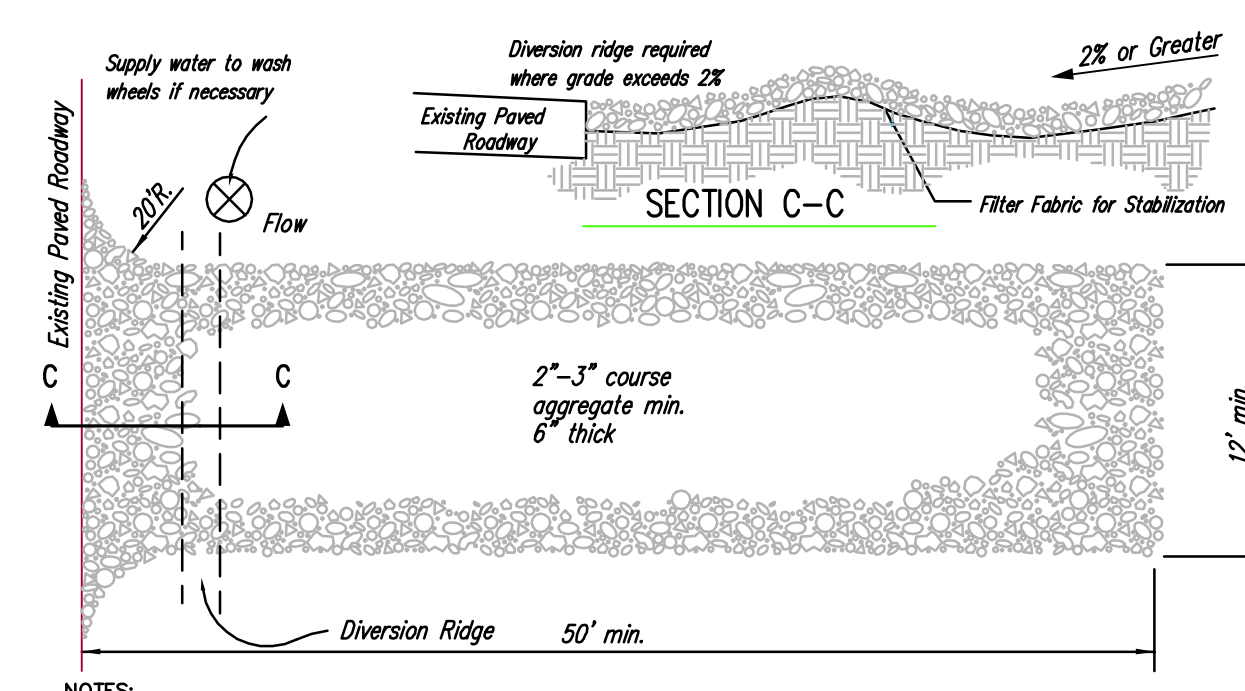
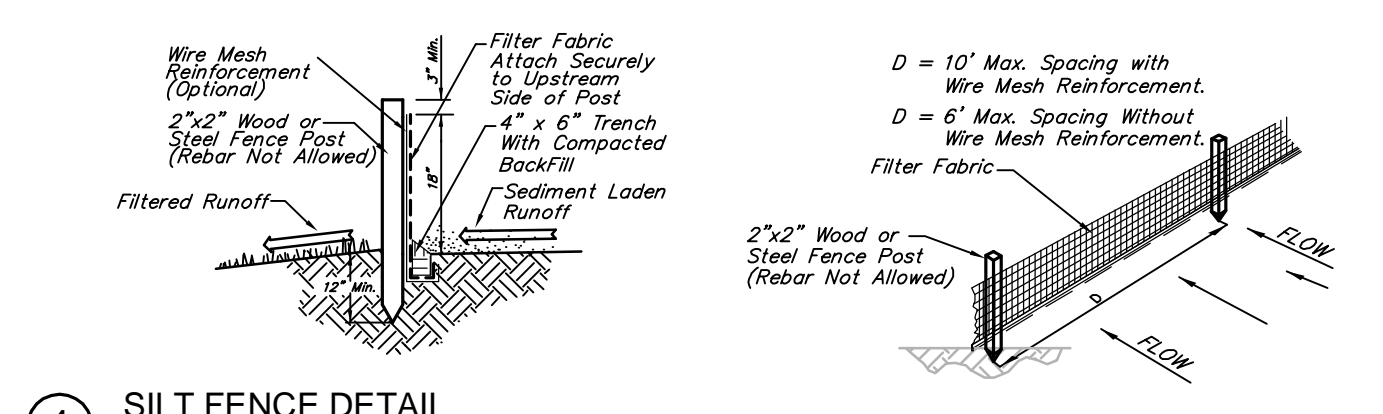


Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
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EROSION CONTROL NOTES

- 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 #10).
- All exposed areas shall be seeded as specified within 30 days of final GRADING per Landscape Plans and Specifications.
- Should construction stop for longer than 15 days, the site shall be seeded per Landscape Plans and Specifications.
- 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.
- 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.
- Erosion Control Notes shall be applicable to Demolition and General Contractor. If separate contracts, then first on site shall establish Erosion Control per Erosion Control Plan, with following Contractor taking over once they are on site.



SITE INFORMATION

Total Site Area: French Quarter Plat - ±176,175.2 sq. ft. (4.04 acres)
 Maintenance Building - ±5,326.4 sq. ft. (0.12 acres)
 Disturbed Area: = Total Site Area for Both Sites
 Impervious Area: French Quarter Plat - ±92,957.7 sq. ft. (2.13 acres)
 Maintenance Building - ±1,485.1 sq. ft. (0.03 acres)
 Building Area: French Quarter Plat - ±29,160.2 sq. ft.
 Maintenance Building - ±570.8 sq. ft.

BENCHMARK

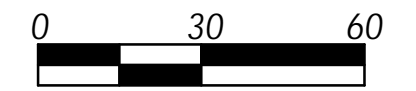
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 SITE BENCHMARK-2 Chiseled on Top of Curb, SW corner of 15th St. N and Minneapolis Ave. Elevation=1304.53 (NAVD 88)

EROSION CONTROL LEGEND

- XXXXXXXXXX = Silt Fence
- ▨ = Curb Inlet Sediment Barrier
- = Area Inlet Sediment Barrier

SITE EROSION CONTROL PLAN

Scale 1" = 30'-0"



DATE DRAWN
07-13-10
REVISIONS
SWS Update 04-30-12

PRINTS ISSUED
Owner Review 09-14-11
Owner Review 10-04-11
Owner Review 10-31-11

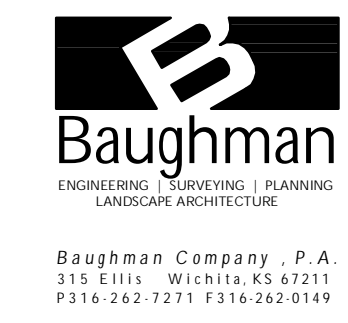
KREHBIEL ARCHITECTURE
1300 E. Lewis
Wichita KS 67211
316.267.8233
316.267.8566 fax
krehbielarchitecture.com

DATE

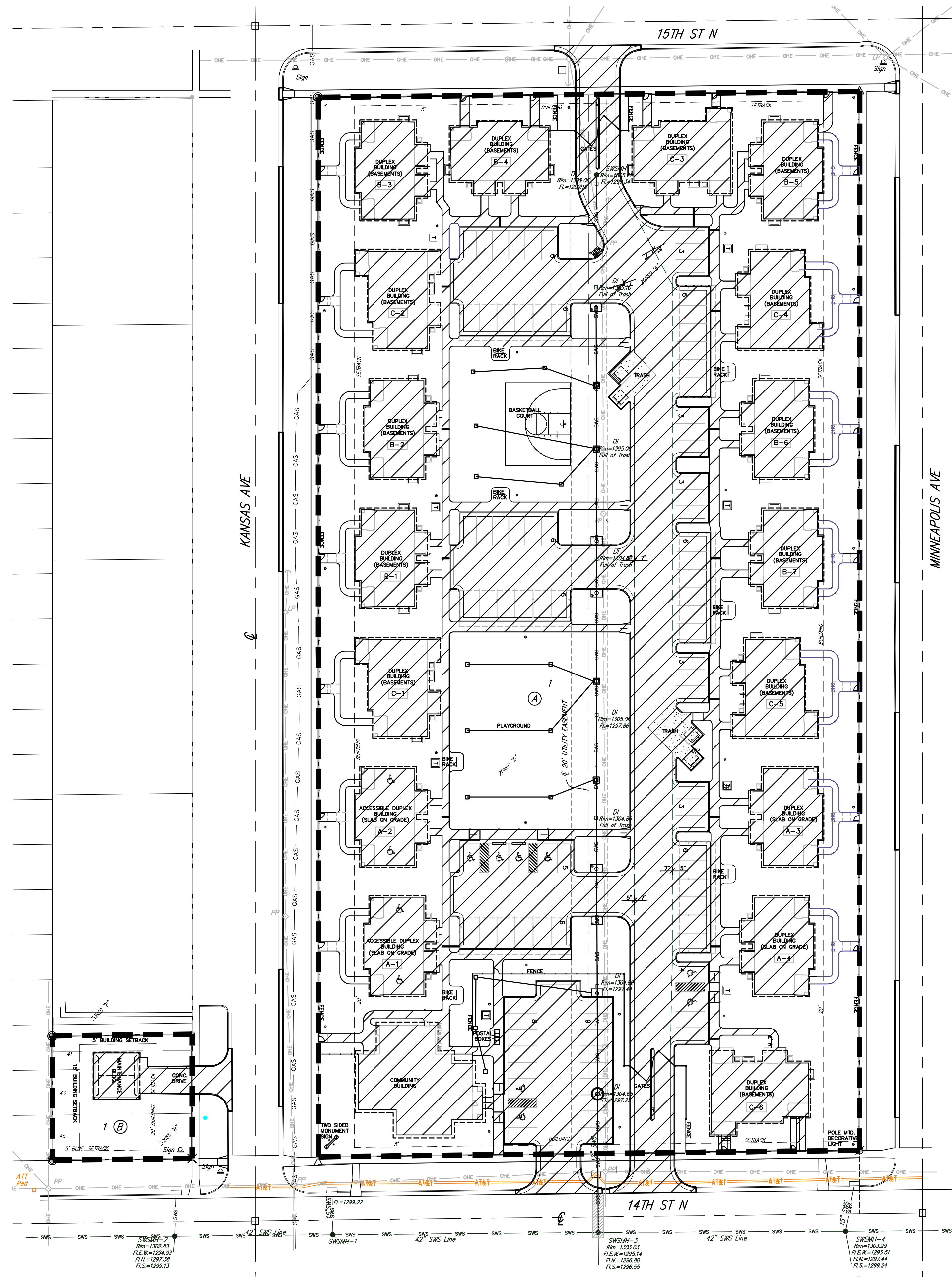
FRENCH QUARTER COMMUNITY BUILDING
A Mennonite Housing Project
14th/15th & Kansas/Minneapolis Streets
Wichita, Kansas

For Reference Only
See Civil Siteplan
R2 OF R3
Not To Scale

PROJECT NO.
10039
SHEET TITLE
C3.1
SHEET NO.



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DATE DRAWN
07-13-10
REVISIONS
SWS Update 04-30-12

PRINTS ISSUED
Owner Review 09-14-11
Owner Review 10-04-11
Owner Review 10-31-11



LEGAL DESCRIPTION

"FRENCH QUARTER ADDITION", Wichita, Sedgewick County, Kansas and that the accompanying plat is a true and correct exhibit of the property surveyed, described as all of Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, and 46, Block 3, and the alley in said Block 3, all as platted and dedicated in vacated Ohio Addition to the City of Wichita, Kansas, Sedgewick County, Kansas, TOGETHER with the east half of the south 18.8 feet of Lot 41 and the east half of Lots 43 and 45, Block 4, in said Ohio Addition.

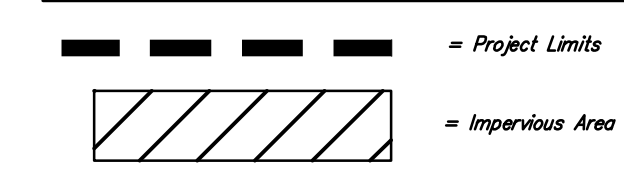
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ERU LEGEND



DATE

FRENCH QUARTER
COMMUNITY BUILDING
A Mennonite Housing Project
14th/15th & Kansas/Minneapolis Streets
Wichita, Kansas

For Reference Only
See Civil Siteplan
R3 OF R3
Not To Scale

PROJECT NO.
10039
SHEET TITLE

SHEET NO.
1.0
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