

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 72 HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:

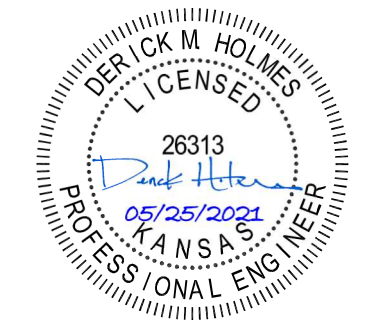
KANSAS ONE-CALL	1-316-687-2470
-----------------	----------------

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 & SEWER	1-316-219-8921
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
EVERGY	1-800-544-4857
- 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 10 DAYS NOTICE PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO REESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE REESTABLISHED 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 FINAL GRADES BY THE CONTRACTOR.
- THE CONTRACTOR SHALL NOTIFY THE INSPECTING ENGINEER AND DAWNITA REINHARDT WITH THE CITY OF WICHITA AT 316-650-0740 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 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 DEPARTMENT 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, 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 MOUNDING AROUND MANHOLES WHICH EXTEND MORE THAN 1 FOOT ABOVE THE EXISTING GROUND. SUCH MOUND SHALL BE CONSTRUCTED WITH NEW DEVELOPMENT A 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 OF 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 LIST TABLE	
SHEET NUMBER	SHEET TITLE
	PPD COVER
PPD1	PPD PROFILE
PPD2	PPD DETAILS
PPD3	PPD DETAILS
PPD4	PPD DETAILS
CE501	EROSION CONTROL DETAILS
CE502	EROSION CONTROL DETAILS

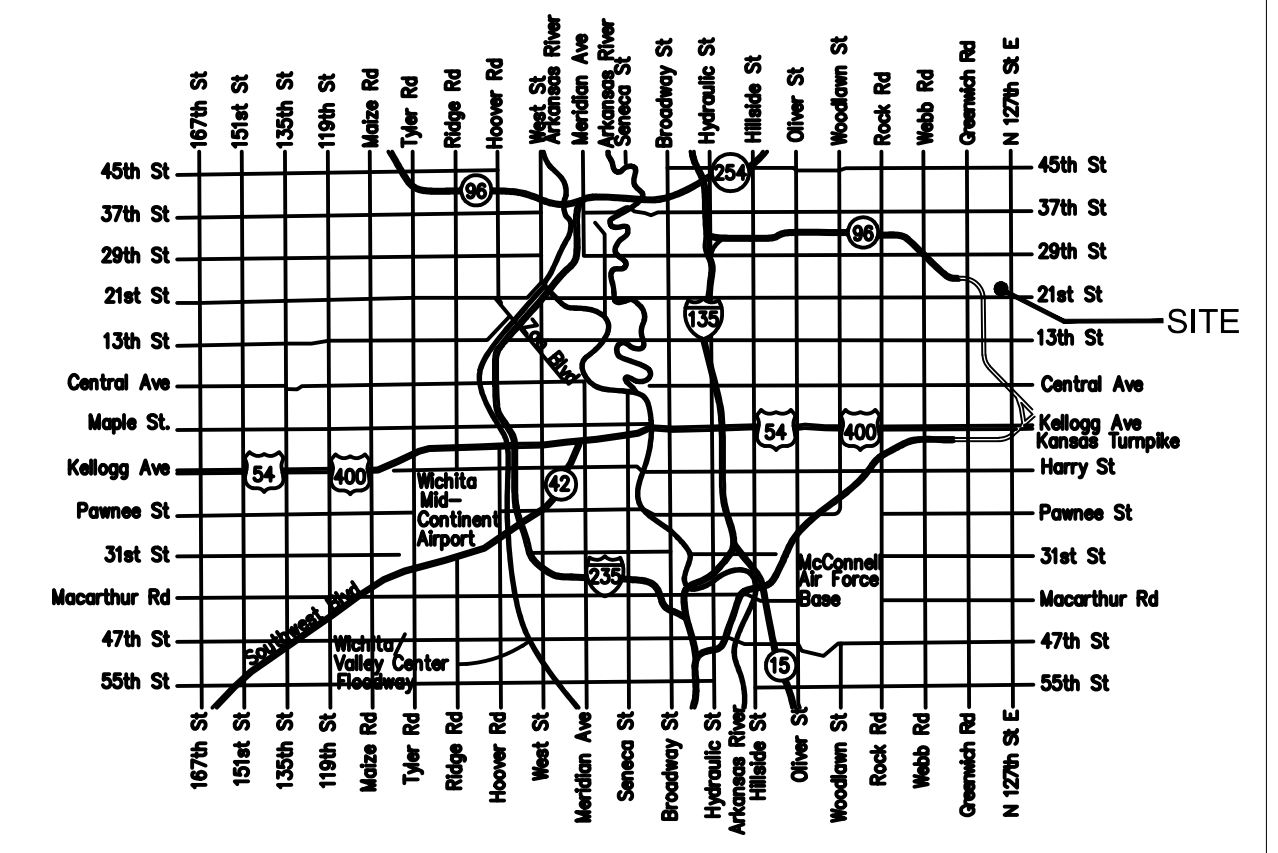


STORM SEWER IMPROVEMENTS to serve **EYE GALLERY** EAST 21ST STREET NORTH CITY OF WICHITA, KANSAS, 67206

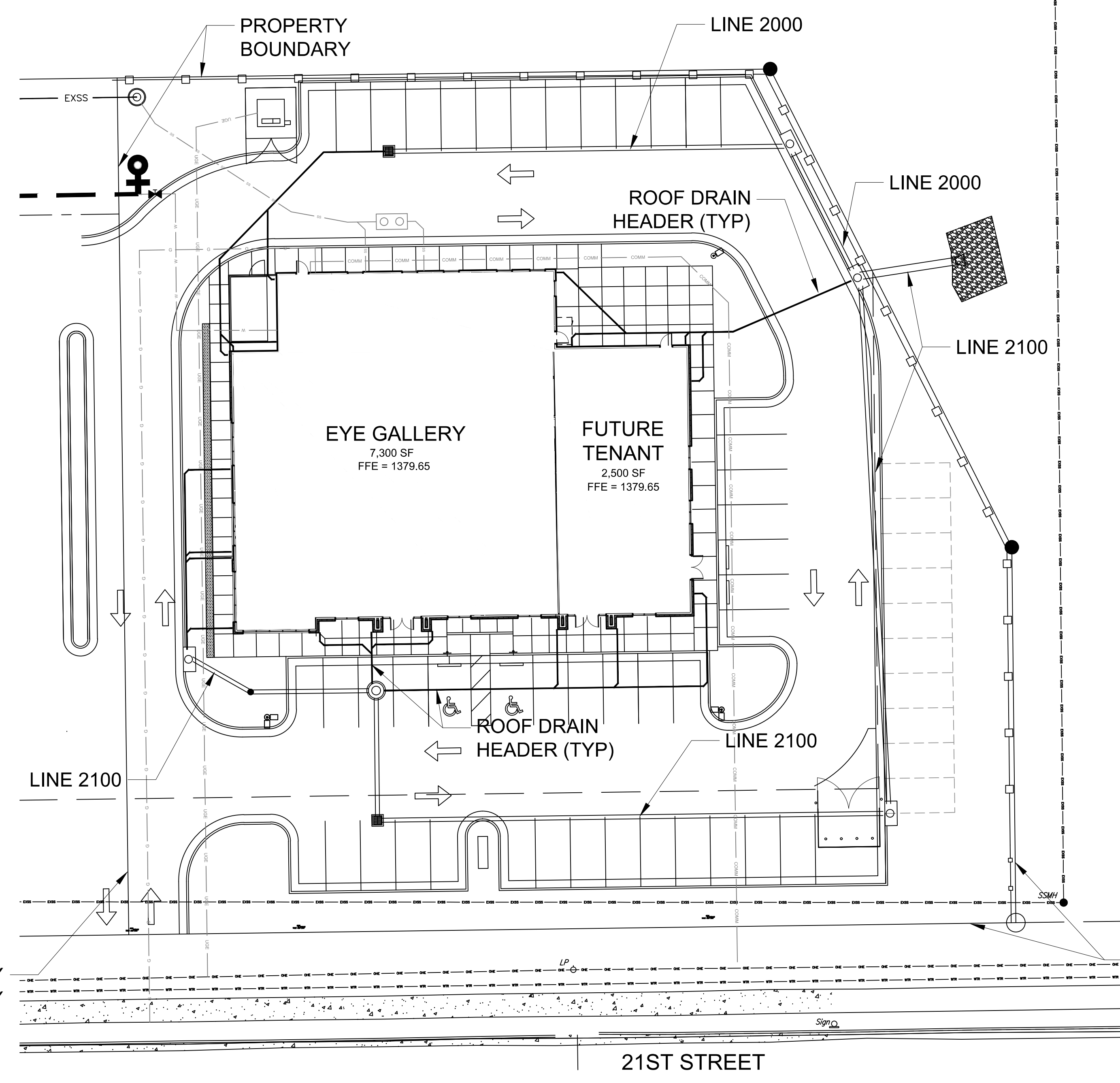
Gary Janzen, P.E. City Engineer

Project Number
2021-000682PPD (ORG CODE 56030970)

Date: 2021-11-24
Inspector: A.Thompson/M.Collins
Design/Inspecting Firm: Kaw Valley Engineering, Inc.
Contractor: Jaco General Contractor LLC
Subcontractor: Sooter Excavating LLC
Built in general conformance to construction plans, except where noted on plans.



Vicinity Map



STORMWATER CERTIFICATION:

NEW DEVELOPMENT OR REDEVELOPMENT (CIRCLE ONE)

STORMWATER PERMIT # SW02021-0014

NOI PERMIT # N/A

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) = .107

DISTURBED AREA (ACRES) = 0.98

WATER QUALITY TREATMENT: OFFSITE BMP PROGRAM

DOWNSTREAM CHANNEL PROTECTION: 17 CY RIPRAP

DETENTION: ADDRESSED AS PART OF THE C.U.P.

THE BMP USED FOR THIS DEVELOPMENT IS: OFFSITE BMP PROGRAM

APPROVED AS NOTED
BY WICHITA PUBLIC WORKS ENGINEERING
AND STORMWATER DIVISION

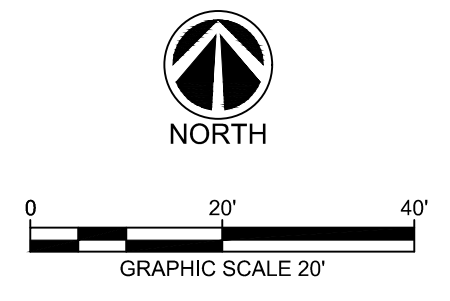
ENGINEERING: SHAWN MELLIES, 05/25/2021

STORMWATER: JOE HICKLE, 05/25/2021

NOTE TO CONTRACTORS

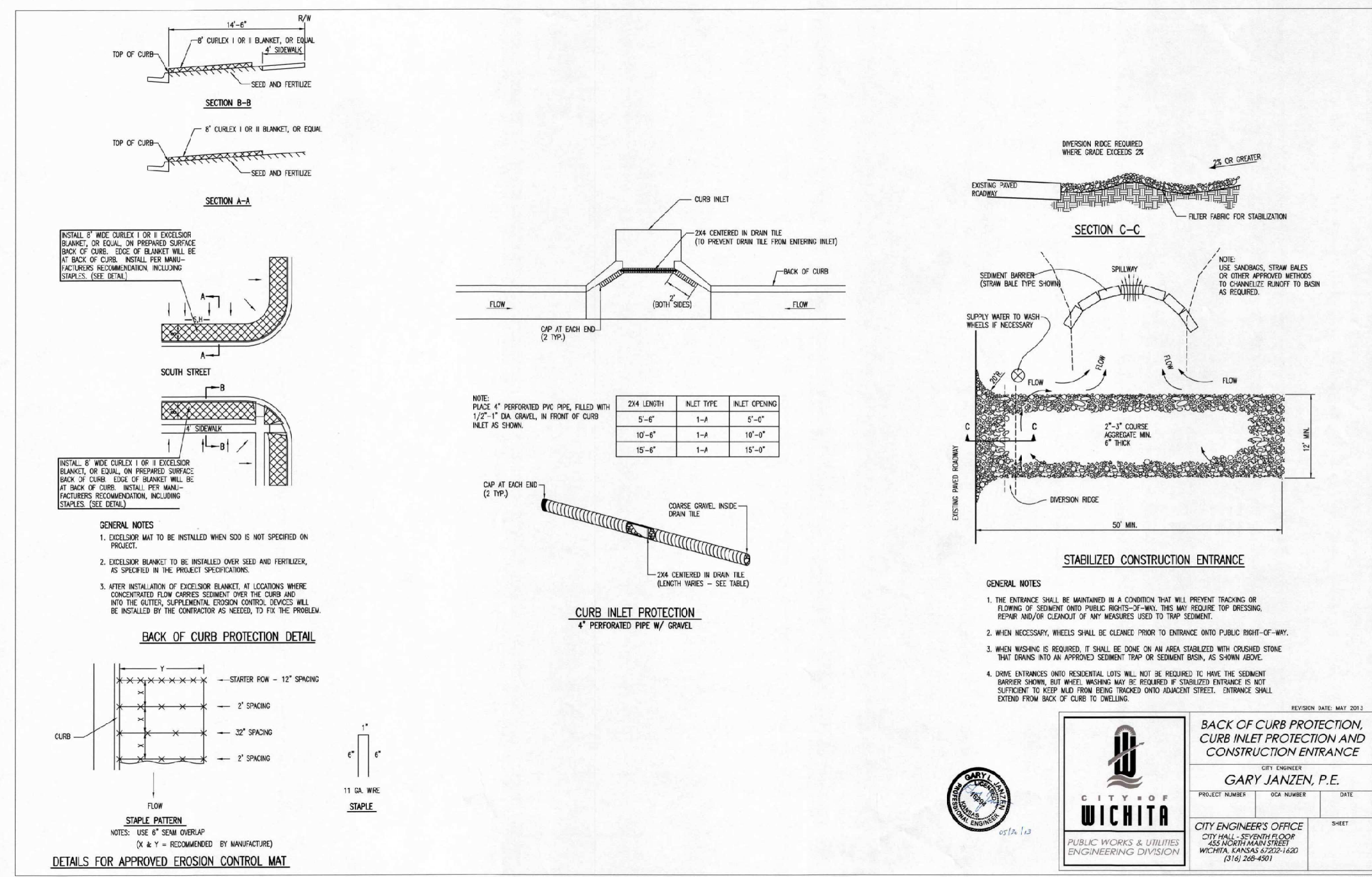
INSPECTION AND TESTING FOR THIS PROJECT ARE TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION SHALL BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER IN 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 IS REQUIRED ON SITE.

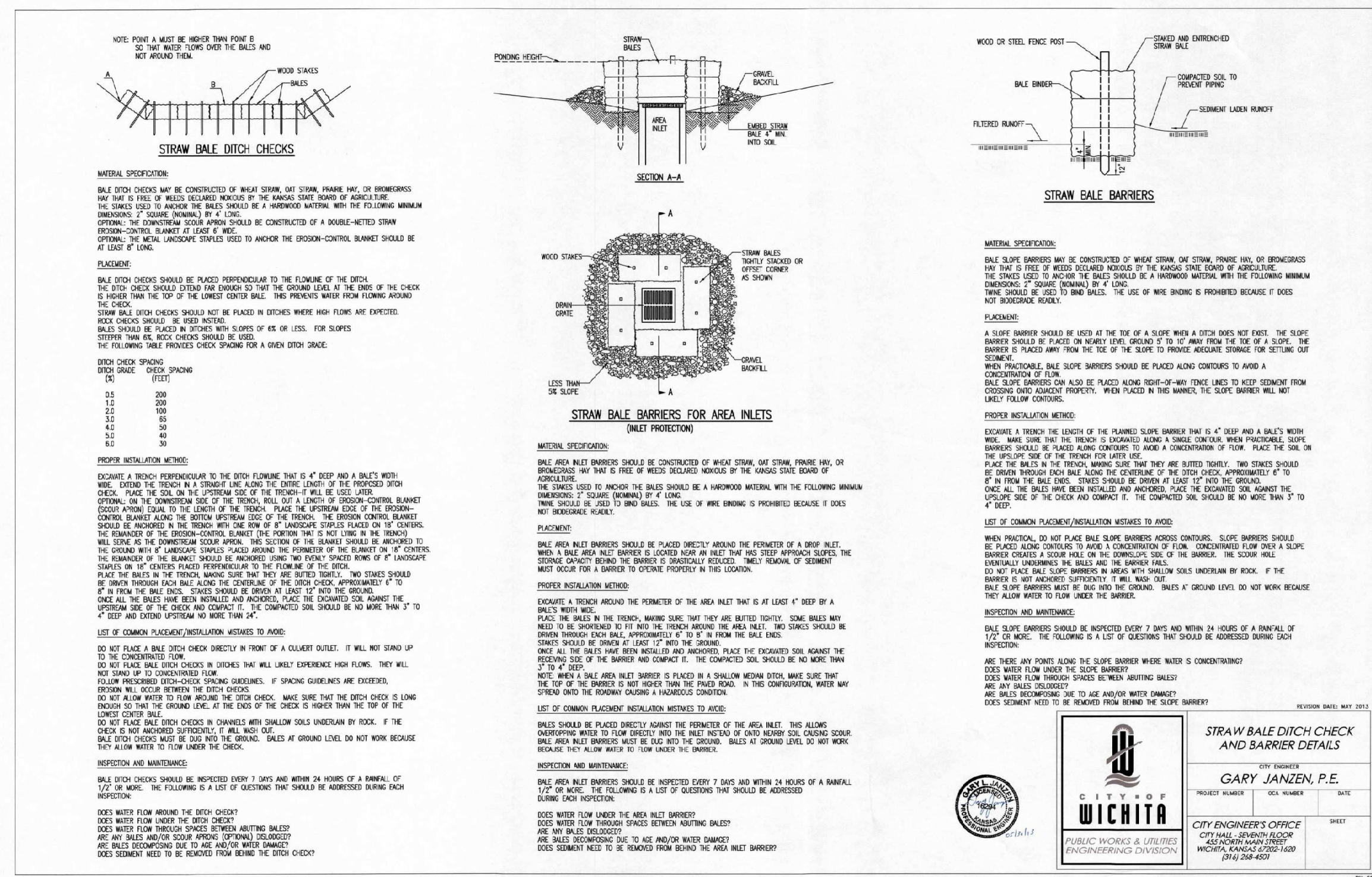


MAY 2021
GLMV Architecture
1525 E. Douglas Ave.
Wichita, KS 67211

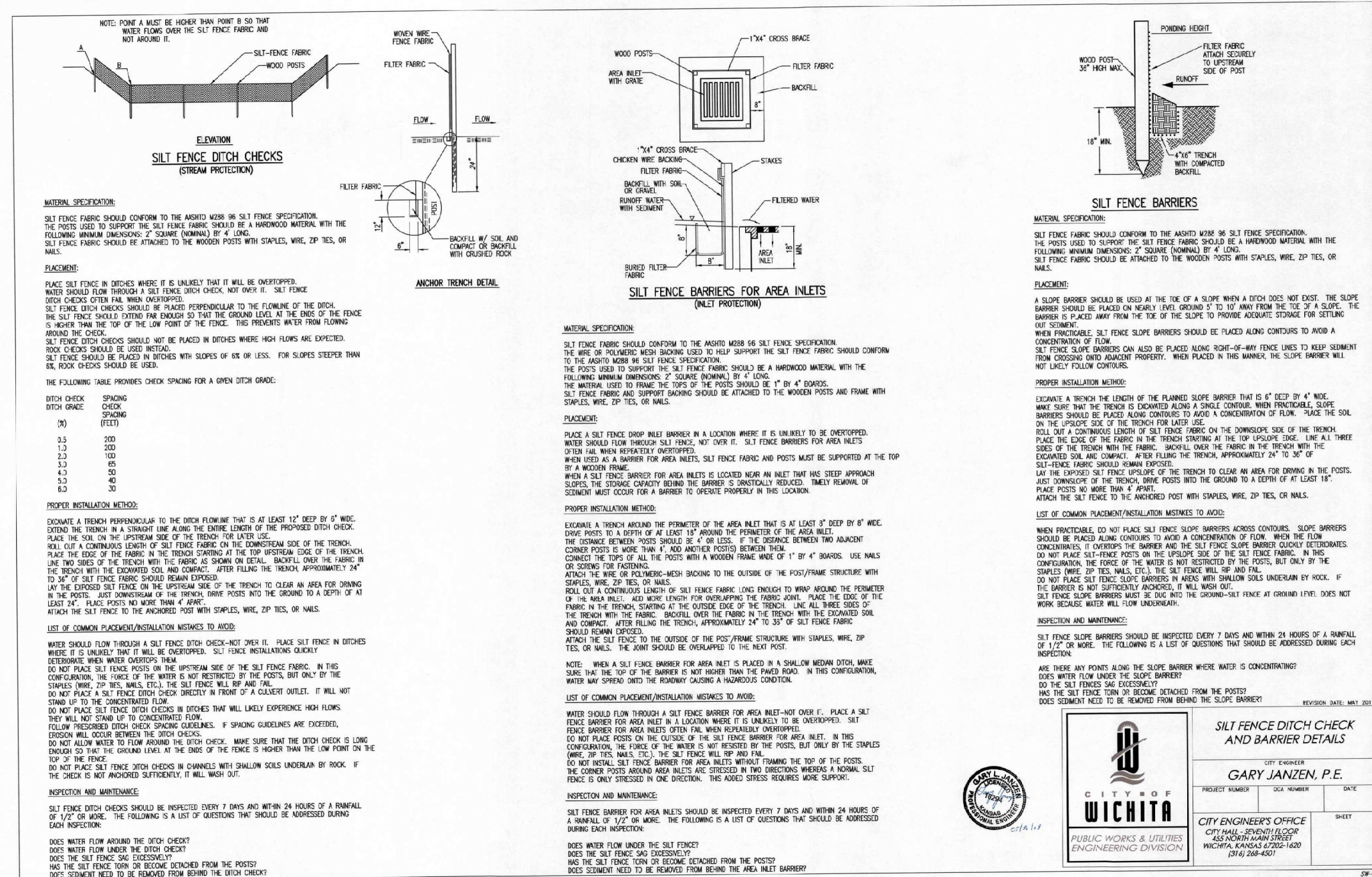
1 SW-501
NTS



3 SW-503
NTS



4 SW-504
NTS



2 SW-502
NTS

4 SW-504
NTS



The Eye Gallery
THE EYE GALLERY
E 21st St N, Wichita, KS 67206

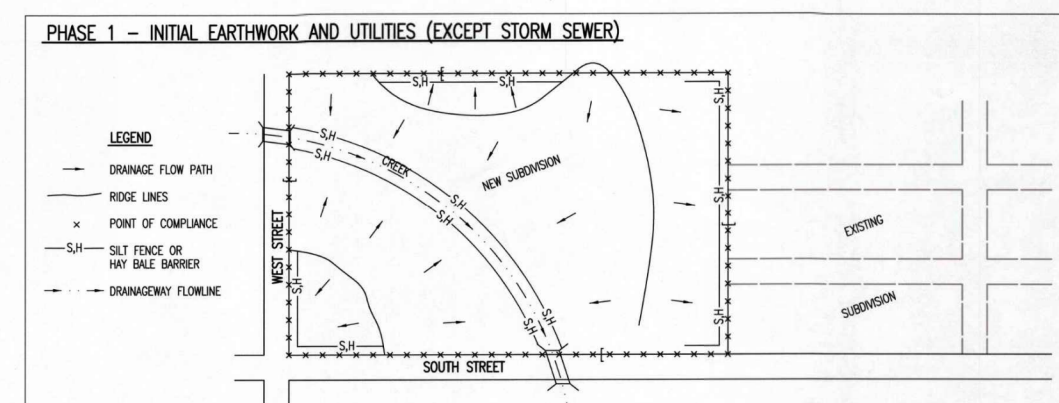
DESCRIPTION	DATE
PROJECT NO:	15005.20001
DATE:	03/18/2021
DRAWN BY:	NLH
CHKD BY:	LEG

© GLMW Architecture, Inc.
All work herein is the property of GLMW Architecture, Inc. and is not to be copied or used in any way without the express written consent of GLMW Architecture, Inc.

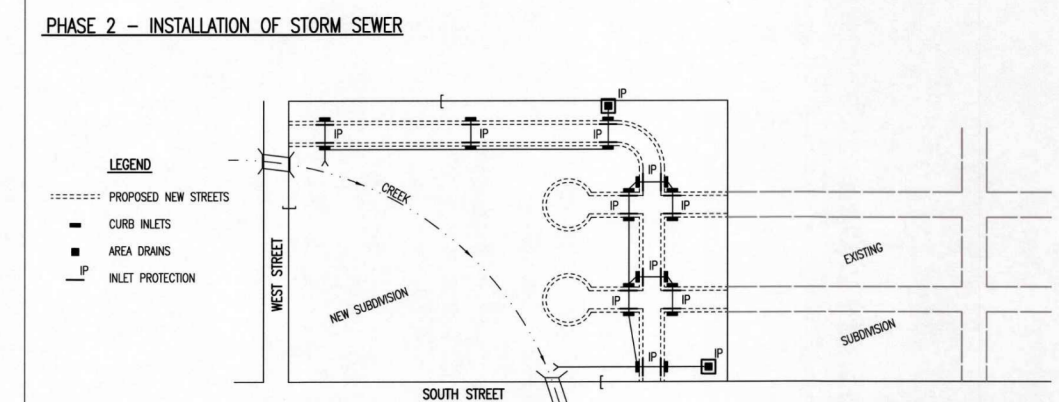
EROSION CONTROL DETAILS

CE501

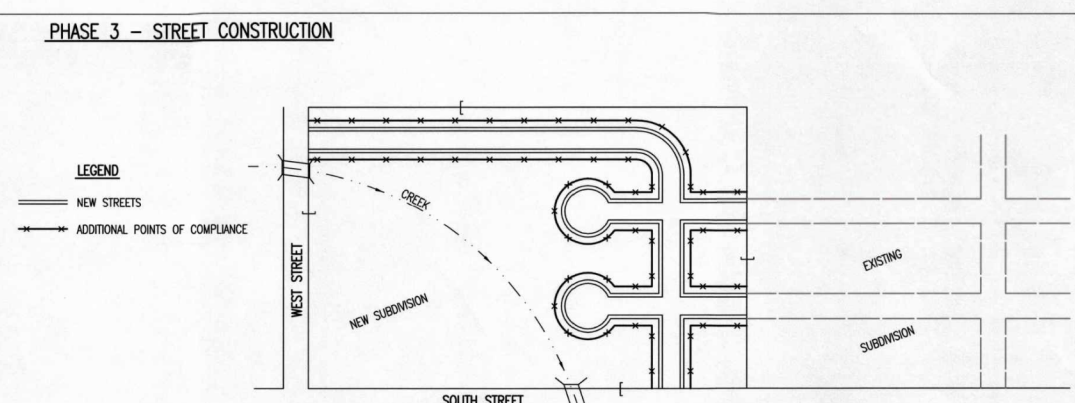
1 SW-505
NTS



- PHASE 1 - INITIAL EARTHWORK AND UTILITIES (EXCEPT STORM SEWER)**
- LEGEND**
- DRAINAGE FLOW PATH
 - PROPOSED NEW STREETS
 - POINTS OF COMPLIANCE
 - EROSION CONTROL DEVICES
 - EXISTING STREETS
 - EXISTING UTILITIES
- DURING THIS PHASE OF SUBDIVISION CONSTRUCTION, THE POINTS OF COMPLIANCE ARE THE FORMER DRIVEWAYS AND ANY EXISTING STORM SEWER CONNECTIONS FROM THE SITE. THESE POINTS OF COMPLIANCE WILL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.



- PHASE 2 - INSTALLATION OF STORM SEWER**
- LEGEND**
- PROPOSED NEW STREETS
 - CURB INLETS
 - AREA DRAIN
 - SILT TRAP
- DURING THIS PHASE OF SUBDIVISION CONSTRUCTION, ALL EROSION CONTROL DEVICES REQUIRED IN PHASE 1 SHALL REMAIN IN PLACE AND BE MAINTAINED.
 - NEW STORM SEWER CURB INLETS AND AREA DRAINS SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE DEVICES.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.



- PHASE 3 - STREET CONSTRUCTION**
- LEGEND**
- NEW STREETS
 - ADDITIONAL POINTS OF COMPLIANCE
 - EXISTING STREETS
 - EXISTING UTILITIES
- DURING THIS PHASE OF SUBDIVISION CONSTRUCTION, NEW STREETS ARE INSTALLED. ALL EROSION CONTROL DEVICES REQUIRED IN PHASE 1 AND PHASE 2 SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE DEVICES.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.
 - THE POINTS OF COMPLIANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE SUBDIVISION CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE POINTS OF COMPLIANCE.

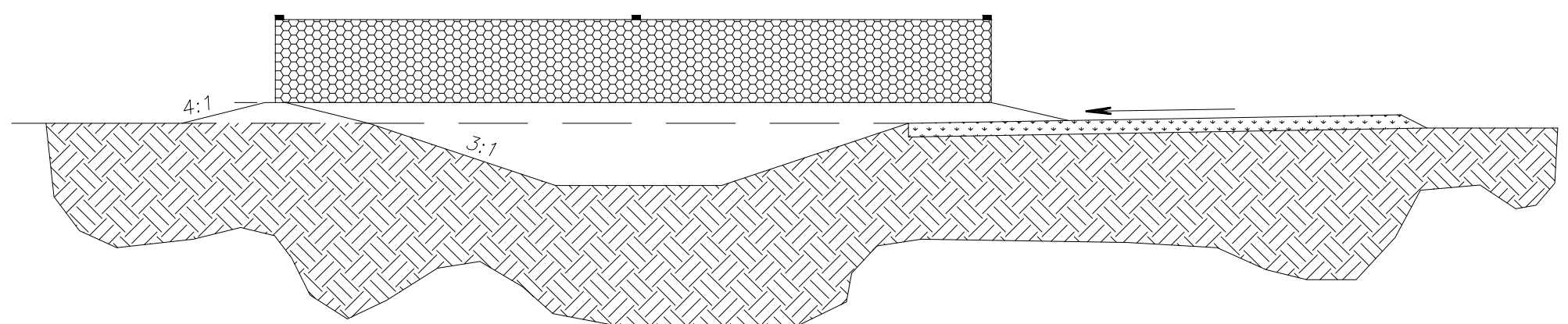
GENERAL NOTES

- THE INTENT OF ALL EROSION CONTROL DEVICES IS TO PREVENT EROSION FROM EXISTING STREETS, STORM SEWERS, LANEWAYS, OR ANY OTHER DRAINAGE FEATURES.
- THE SHEET IS INTENDED TO PROVIDE GUIDANCE AS TO WHAT TYPE OF EROSION CONTROL DEVICES WILL BE INSTALLED DURING THE CONSTRUCTION PROCESS. CONSTRUCTION IS EXPECTED TO BE PROCEEDED ACCORDINGLY.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS TO PREVENT EROSION. MAINTENANCE SHALL BE AS PROVIDED ON SOIL EROSION CONTROL SHEETS.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS TO PREVENT EROSION. MAINTENANCE SHALL BE AS PROVIDED ON SOIL EROSION CONTROL SHEETS.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS TO PREVENT EROSION. MAINTENANCE SHALL BE AS PROVIDED ON SOIL EROSION CONTROL SHEETS.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS TO PREVENT EROSION. MAINTENANCE SHALL BE AS PROVIDED ON SOIL EROSION CONTROL SHEETS.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS TO PREVENT EROSION. MAINTENANCE SHALL BE AS PROVIDED ON SOIL EROSION CONTROL SHEETS.
- EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS TO PREVENT EROSION. MAINTENANCE SHALL BE AS PROVIDED ON SOIL EROSION CONTROL SHEETS.

CURB BACKFILL DETAIL (STREET CONSTRUCTION ONLY)

WICHITA CITY ENGINEERS' OFFICE
PUBLIC WORKS & UTILITIES ENGINEERING DIVISION
GARY JANZEN, P.E.
1515 W. 10th St., Suite 100
Wichita, KS 67206
316.261.4607

2 CONCRETE WASHOUT
NTS



- NOTES FOR CONCRETE WASHOUT:**
- CONCRETE WASHOUT AREAS SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
 - CONCRETE WASHOUT AREA SHALL INCLUDE A FLAT SUBSURFACE PIT SIZED RELATIVE TO THE AMOUNT OF CONCRETE TO BE PLACED ON SITE, THE SLOPES LEADING OUT OF THE SUBSURFACE PIT SHALL BE 3:1. THE VEHICLE TRACKING PAD SHALL BE SLOPED TOWARDS THE CONCRETE WASHOUT AREA.
 - VEHICLE TRACKING CONTROL IS REQUIRED AT THE ACCESS POINT TO ALL CONCRETE WASHOUT AREAS.
 - SIGNS SHALL BE PLACED AT THE CONSTRUCTION SITE ENTRANCE, WASHOUT AREA, AND ELSEWHERE AS NECESSARY, TO CLEARLY INDICATE THE LOCATION(S) OF THE CONCRETE WASHOUT AREA(S) TO OPERATORS OF CONCRETE TRUCK AND PUMP RIGS.
 - A ONE-PIECE IMPERVIOUS LINER IS REQUIRED ALONG THE BOTTOM AND SIDES OF THE SUBSURFACE PIT IN SANDY OR GRAVELLY SOILS.

- MAINTENANCE FOR CONCRETE WASHOUT:**
- CONCRETE WASHOUT MATERIALS SHALL BE REMOVED ONCE THE MATERIALS HAVE FILLED THE WASHOUT TO APPROXIMATELY 75% FULL.
 - CONCRETE WASHOUT AREA SHALL BE ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE.
 - CONCRETE WASHOUT WATER, WASTED PIECES OF CONCRETE, AND ALL OTHER DEBRIS IN THE SUBSURFACE PIT SHALL BE TRANSPORTED FROM THE JOB SITE IN A WATER-TIGHT CONTAINER AND DISPOSED OF PROPERLY.
 - CONCRETE WASHOUT AREAS SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED.
 - WHEN CONCRETE WASHOUT AREAS ARE REMOVED, EXCAVATIONS SHALL BE FILLED WITH SUITABLE COMPACTED BACKFILL AND TOPSOIL, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE CONCRETE WASHOUT AREAS SHALL BE STABILIZED.



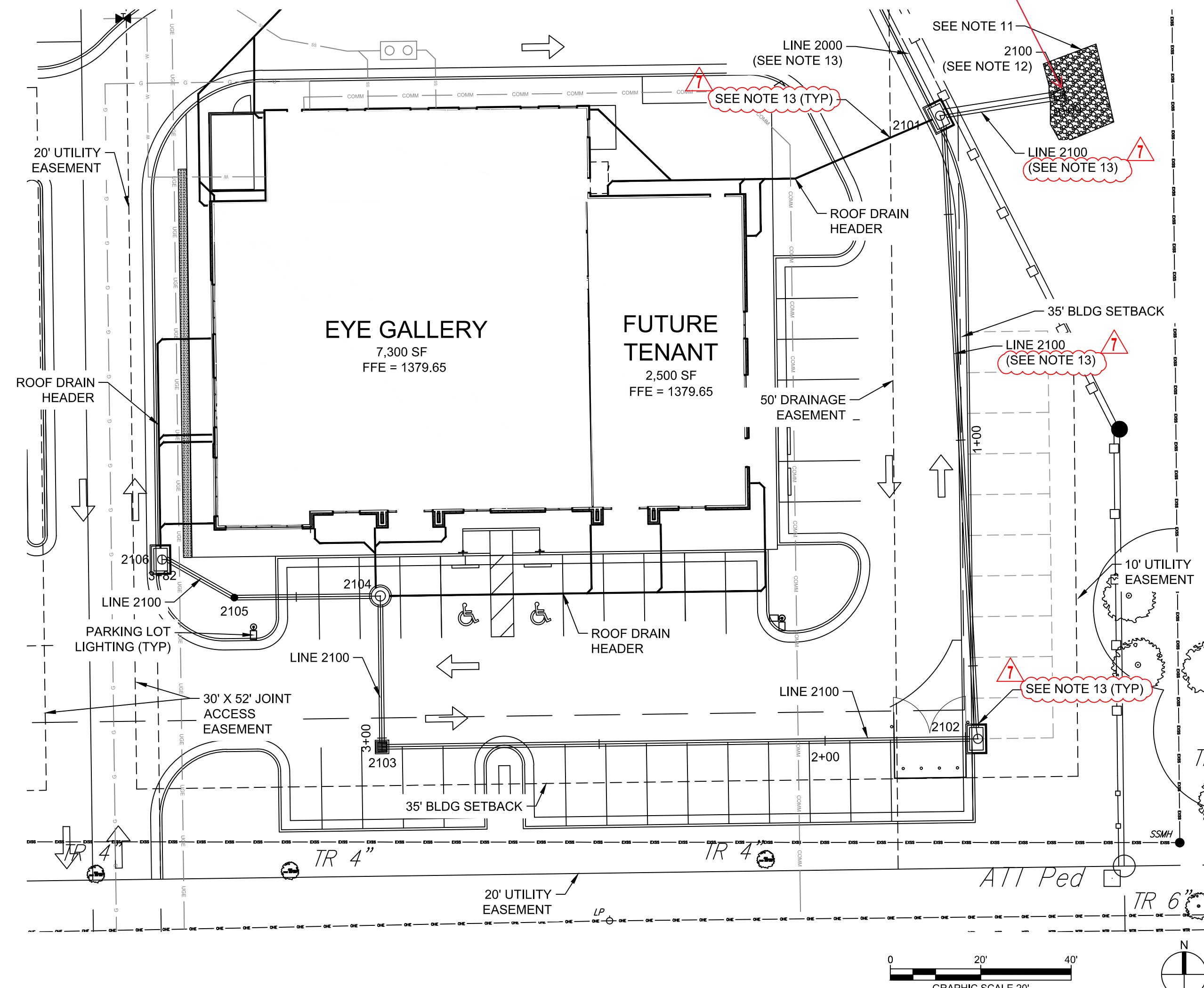
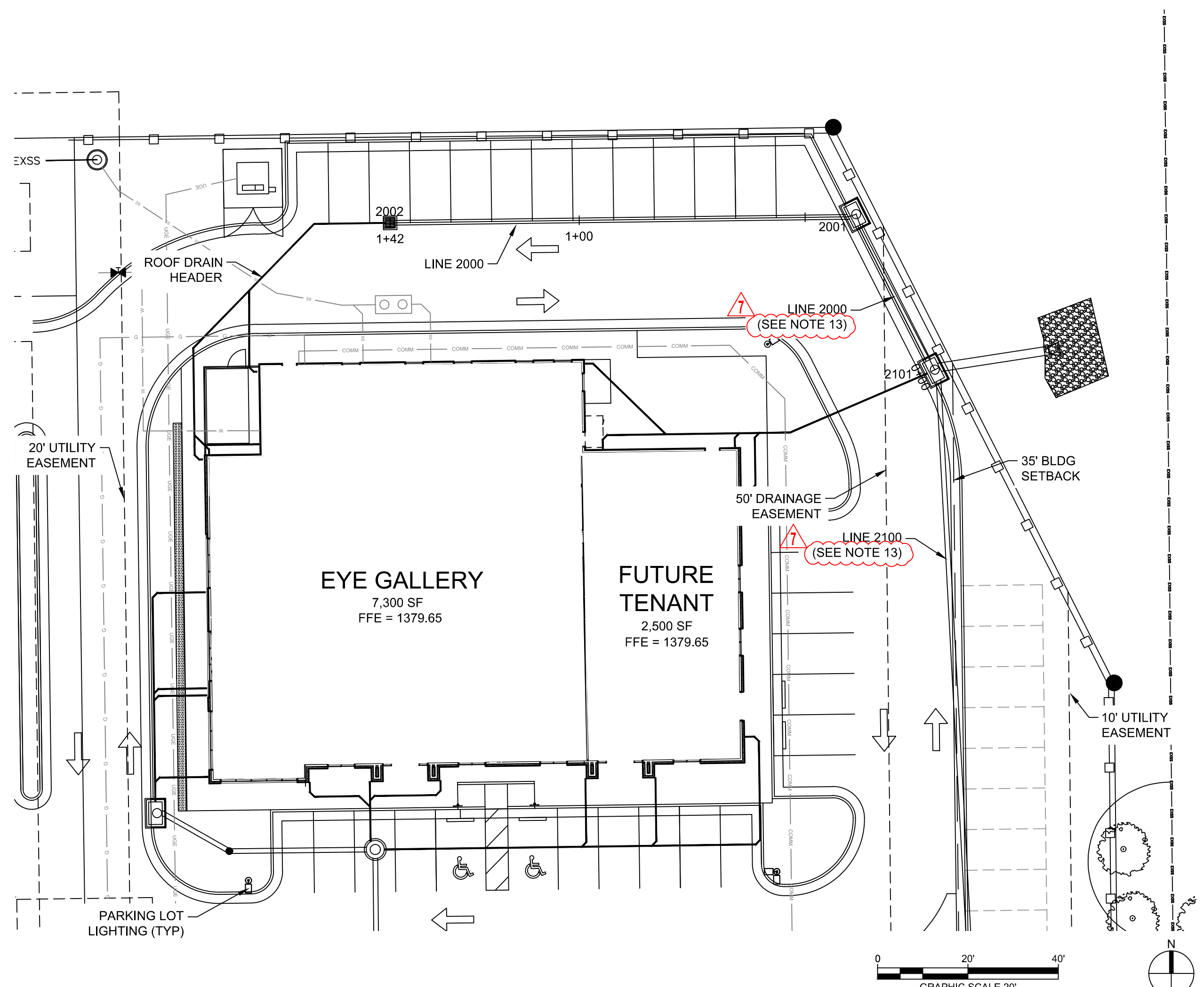
The Eye Gallery
THE EYE GALLERY
E 21st St N, Wichita, KS 67206

DESCRIPTION	DATE
PROJECT NO:	15005.20001
DATE:	03/18/2021
DRAWN BY:	NLH
CHKD BY:	LEG

© GLMV Architecture, Inc.
All work herein is the property of GLMV Architecture, Inc. and is not to be copied or used in any way without the express written consent of GLMV Architecture, Inc.

EROSION CONTROL DETAILS

CE502



No end section required as approved by Joe Hickle 11/29/21

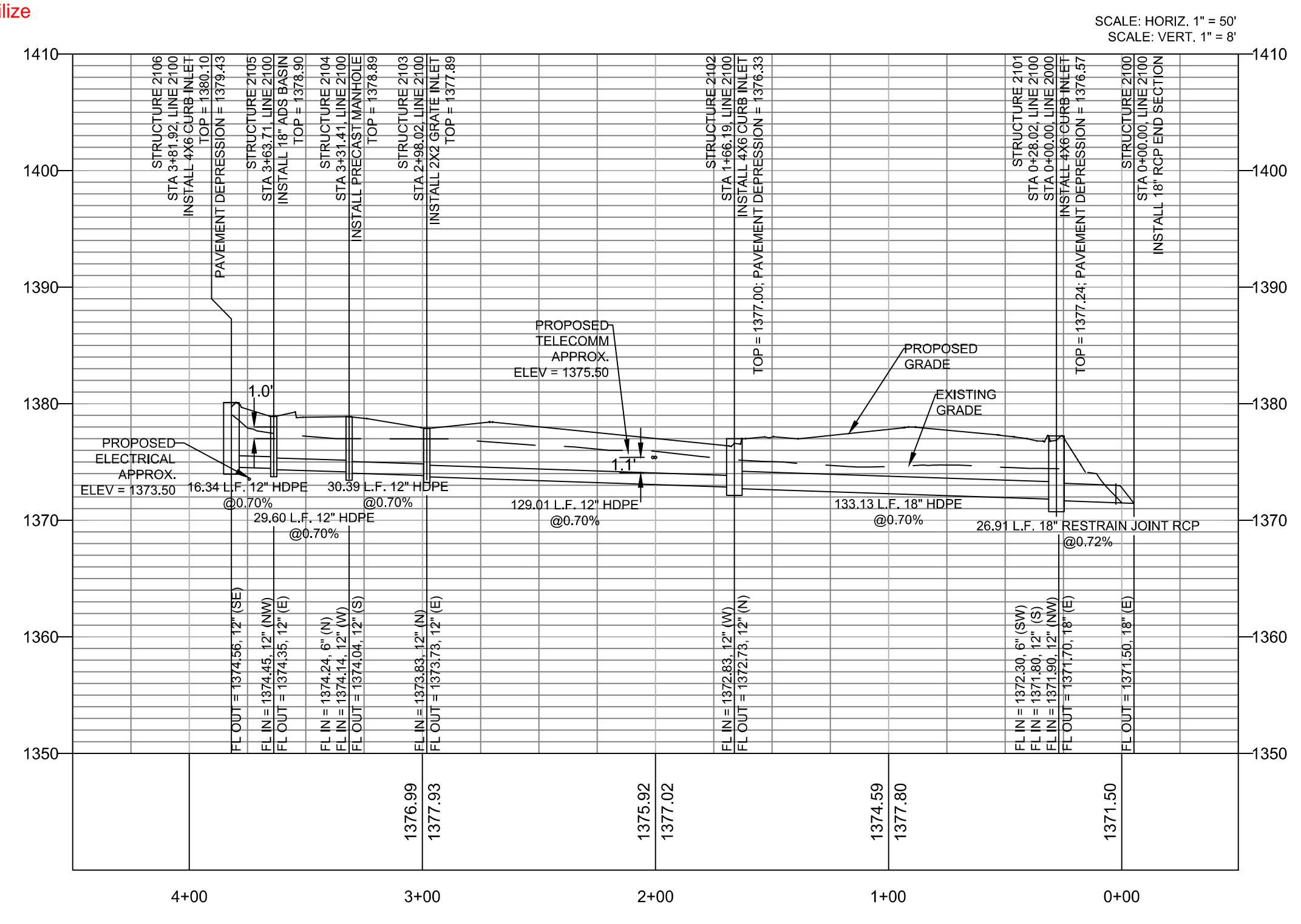
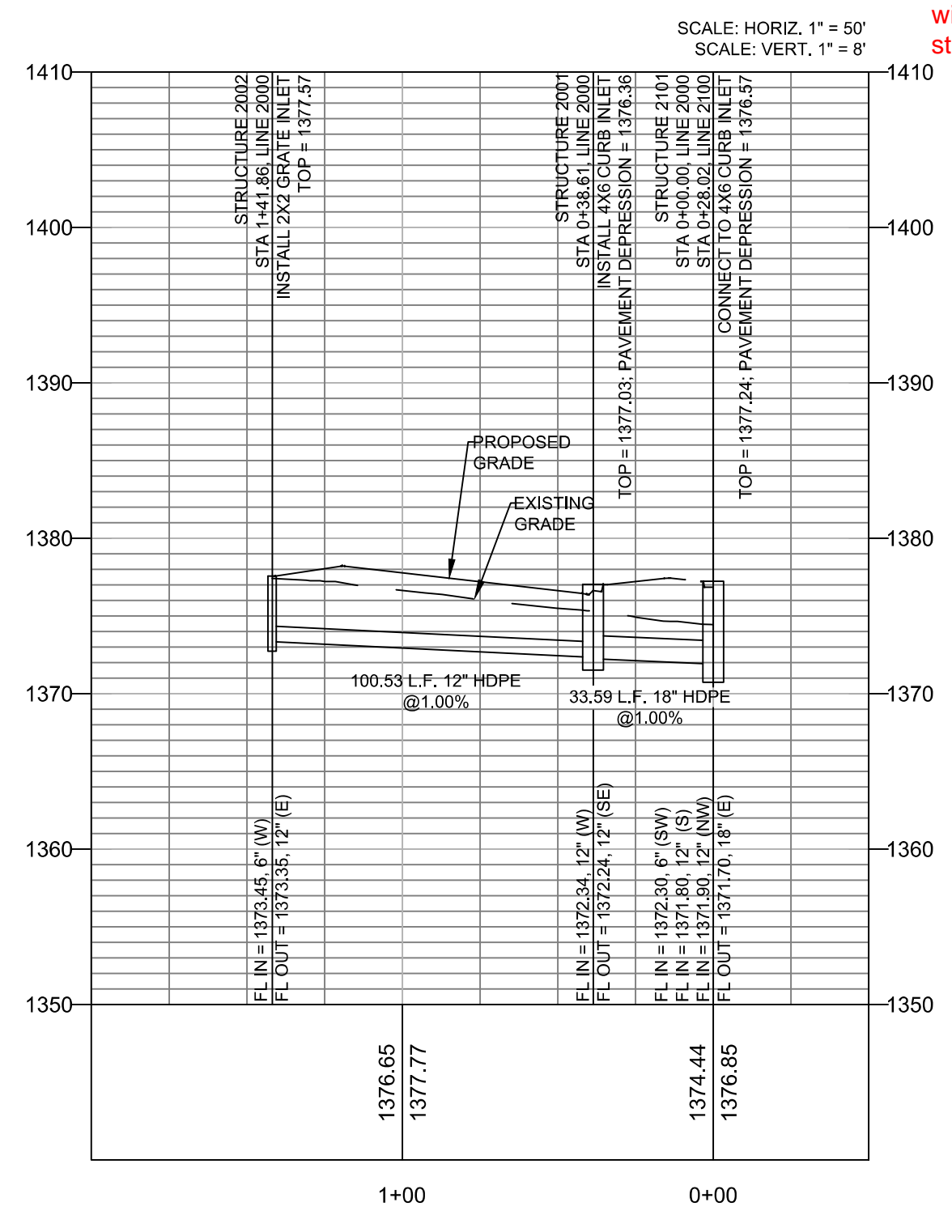
UTILITY NOTES

- UTILITY CONSTRUCTION SHALL COMPLY WITH THE STANDARD SPECIFICATIONS, CODES, AND DETAILS OF THE CITY OF WICHITA AND UTILITY PROVIDERS.
- 1. INSTALLATION, BEDDING, & TESTING OF UTILITY INSTALLATIONS SHALL BE AS PER CITY OF WICHITA STANDARD SPECIFICATIONS AND STANDARD SPECIAL PROVISIONS.
- 2. THE INFORMATION SHOWN ON THESE PLANS CONCERNING THE TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES FOR FIELD LOCATION OF ALL UNDERGROUND UTILITY LINES PRIOR TO ANY EXCAVATION AND FOR MAKING HIS OWN VERIFICATION AS TO TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERE TO.
- 3. PROTECT ALL COMPONENTS DURING DEMOLITION / CONSTRUCTION PROCESS. MAINTAIN BMP'S THROUGHOUT THE DURATION OF CONSTRUCTION.
- 4. CONTRACTOR TO PROVIDE DETAILED AS-BUILT DRAWINGS TO OWNER/ENGINEER AND CITY OF WICHITA UPON COMPLETION OF ALL UTILITIES.
- 8. UTILITY TRENCH BACKFILL SHALL BE PER GEOTECHNICAL REPORT WHEN ON PRIVATE PROPERTY. BACKFILL SHALL BE PER CITY OF WICHITA SPECIFICATIONS WHEN ON PUBLIC PROPERTY.
- 9. UTILITY PIPE LENGTHS ARE PROVIDED FOR INFORMATION ONLY. CONTRACTOR TO VERIFY ACTUAL LENGTHS OF PIPE REQUIRED PRIOR TO BIDDING & INSTALLING UTILITY PIPE LINES.
- 10. SEE THE FOLLOWING DRAWINGS FOR MORE DETAILED INFORMATION AS MAY BE APPLICABLE TO THIS DRAWING:
 - 10.1. PPD COVER;
 - 10.2. PPD2 - PPD DETAILS;
 - 10.3. PPD3 - PPD DETAILS;
 - 10.4. PPD4 - PPD DETAILS;
 - 10.5. CU101 - UTILITY PLAN;
 - 10.6. CG101 - GRADING PLAN;
 - 10.7. CE101 - EROSION CONTROL PLAN.
- 11. INSTALL "FLOODWAY HEAVY STONE RIPRAP" PER CITY OF WICHITA STANDARD SPECIFICATIONS PART 300 (EARTHWORK) SECTION 304 (RIPRAP CONSTRUCTION).
 - 11.1. TOTAL DEPTH: 24";
 - 11.2. TOTAL AREA: 229.67 SF;
 - 11.3. TOTAL VOLUME: 17.01 CY;
 - 11.4. MINIMUM UPSTREAM LENGTH: 6.5'.
- 12. INSTALL CULVERT FLARED END SECTION, TOE WALL, AND END SECTION GRATE PER DETAILS ON PPD3.
- 13. ALL STORMWATER STRUCTURES AND PIPING WITHIN 50' DRAINAGE EASEMENT ARE PRIVATE.



The Eye Gallery
THE EYE GALLERY
E 21st St N, Wichita, KS 67206

NOTE: All structures except Line 2100 sta. 3+63.71 Structure 2105. Contractor did not use Crushed Rock as the base, instead used UD-1 course sand. C.O.W. required excavating to bottom of course sand and fill with Flowable Fill mix to 2 feet from bottom to stabilize structures.



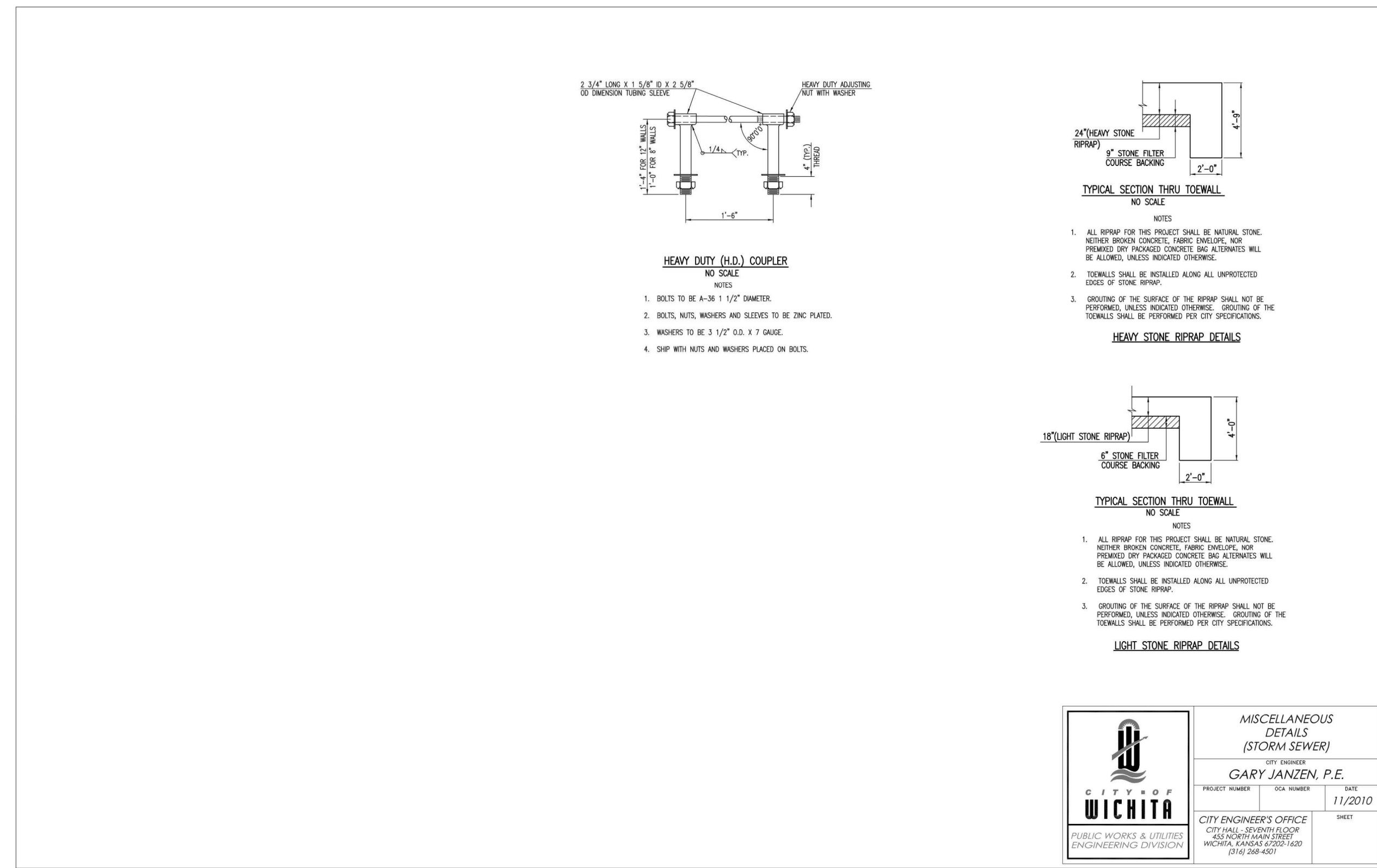
1 STORMWATER LINE 2000 PLAN & PROFILE
1" = 20'-0"

2 STORMWATER LINE 2100 PLAN & PROFILE
1" = 20'-0"

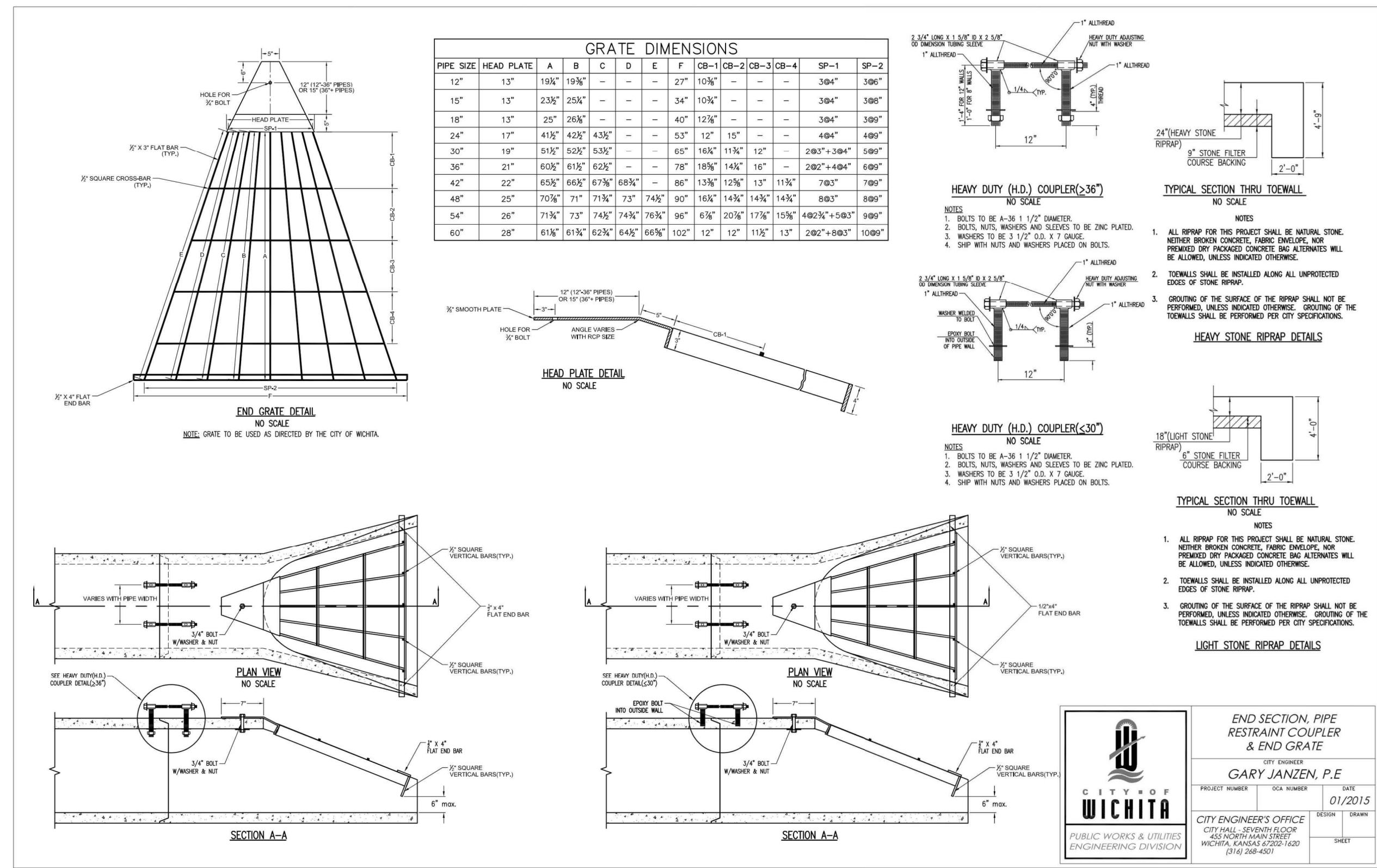
NO.	DESCRIPTION	DATE
7	CODE COMMENTS 05.25.2021	
4	CODE COMMENTS 05.10.2021	
3	CODE COMMENTS 05.07.2021	
2	CODE COMMENTS 04.19.2021	
1	DESCRIPTION	DATE
	PROJECT NO: 15005.20001	
	DATE: 03/18/2021	
	DRAWN BY: NLH	
	CHKD BY: LEG	

© GLMV Architecture, Inc. All work herein is the property of GLMV Architecture, Inc. and is not to be copied or used in any way without the express written consent of GLMV Architecture, Inc.

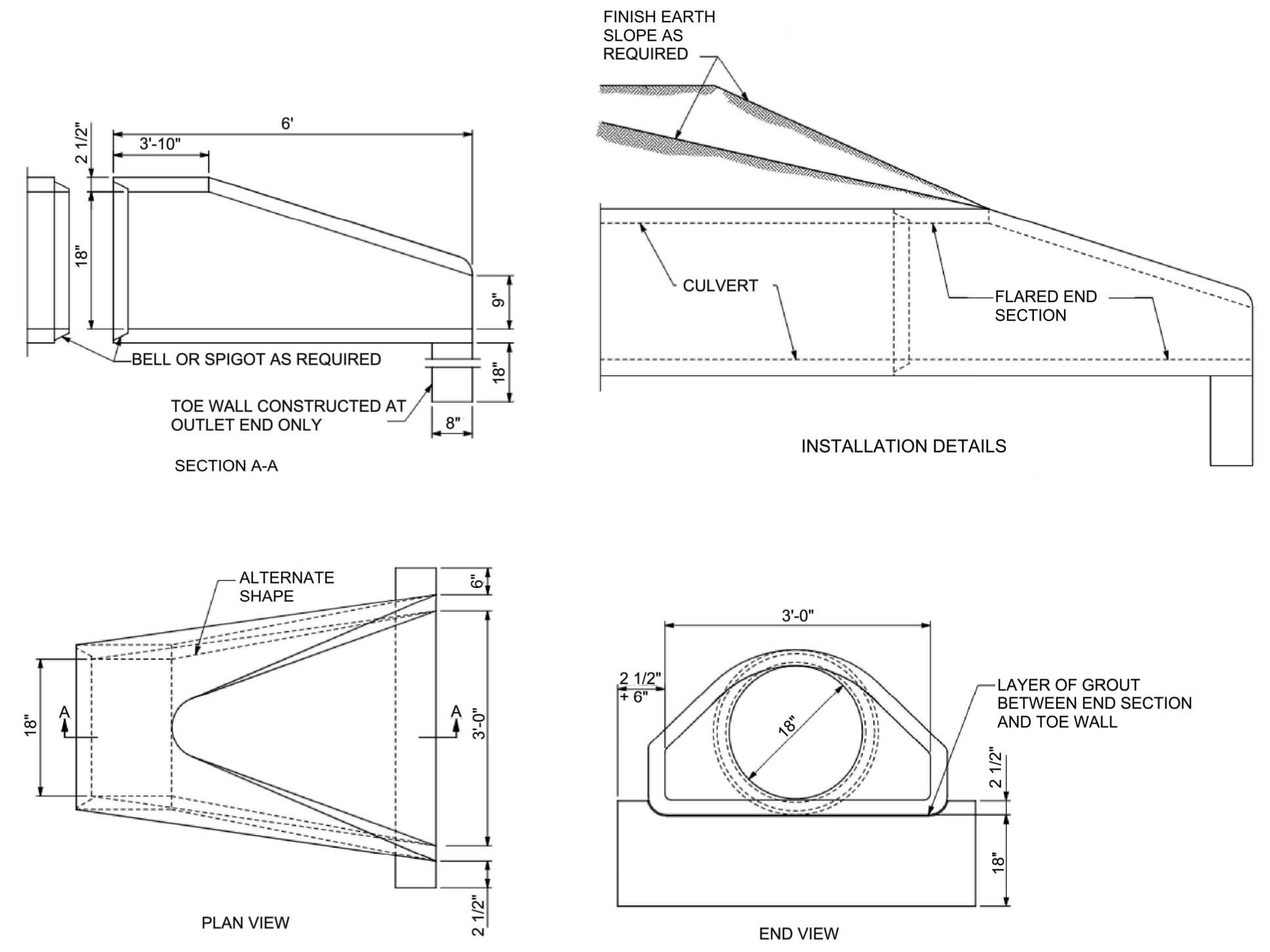
PPD
PROFILE
PPD1



1 SW-401
 NOT TO SCALE



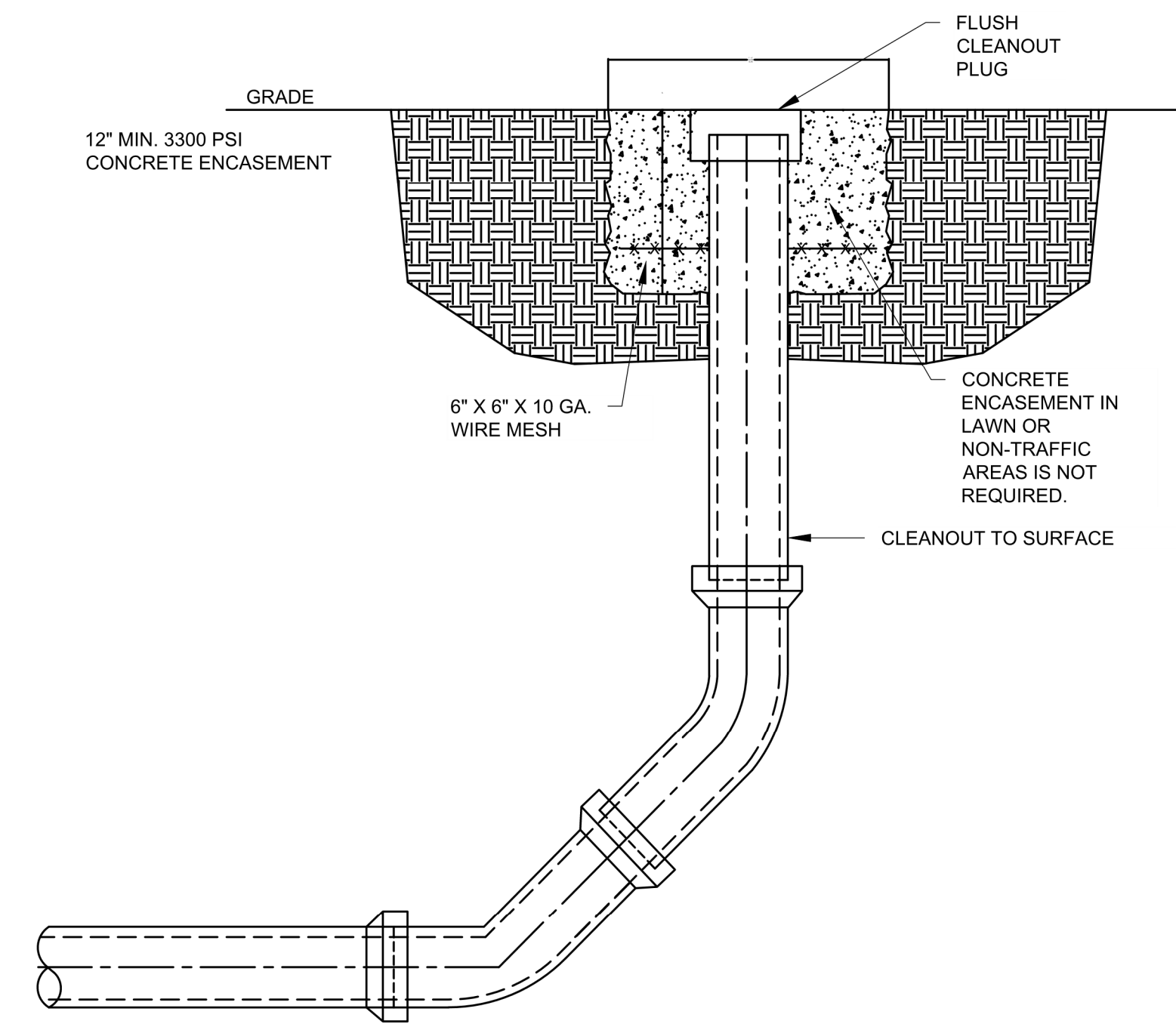
2 SW-408
 NOT TO SCALE



3 CULVERT FLARED END SECTION WITH TOE WALL
 NOT TO SCALE

ADJOINING PIPE DIA.	REINFORCEMENT			
	BARREL SECTION REINFORCEMENT		FLARE SECTION REINFORCEMENT (ONE LAYER ONLY IN CENTER OF WALL)	
	CIRCULAR		AREA OF LONGITUDINAL	AREA OF TRANSVERSE
	INNER CAGE SQ. IN. / LIN. FT.	OUTER CAGE SQ. IN. / LIN. FT.	SQ. IN. / LIN. FT.	SQ. IN. / LIN. FT.
18"	0.07		0.060	0.060

- GENERAL NOTES:**
- SLIGHT VARIATIONS IN BOTH SHAPE AND DIMENSIONS FROM THOSE SHOWN MAY BE ACCEPTED IF APPROVED BY THE ENGINEER.
 - NOT MORE THAN THREE LIFT HOLES MAY BE DRILLED OR CAST IN THE END SECTION FOR HANDLING AND LAYING.
 - LIFT LUGS OR BARS WILL BE PERMITTED IN PRECAST TOE WALLS.
 - TOE WALLS MAY BE CAST-IN-PLACE OR PRECAST.



4 CLEANOUT DETAIL
 NOT TO SCALE

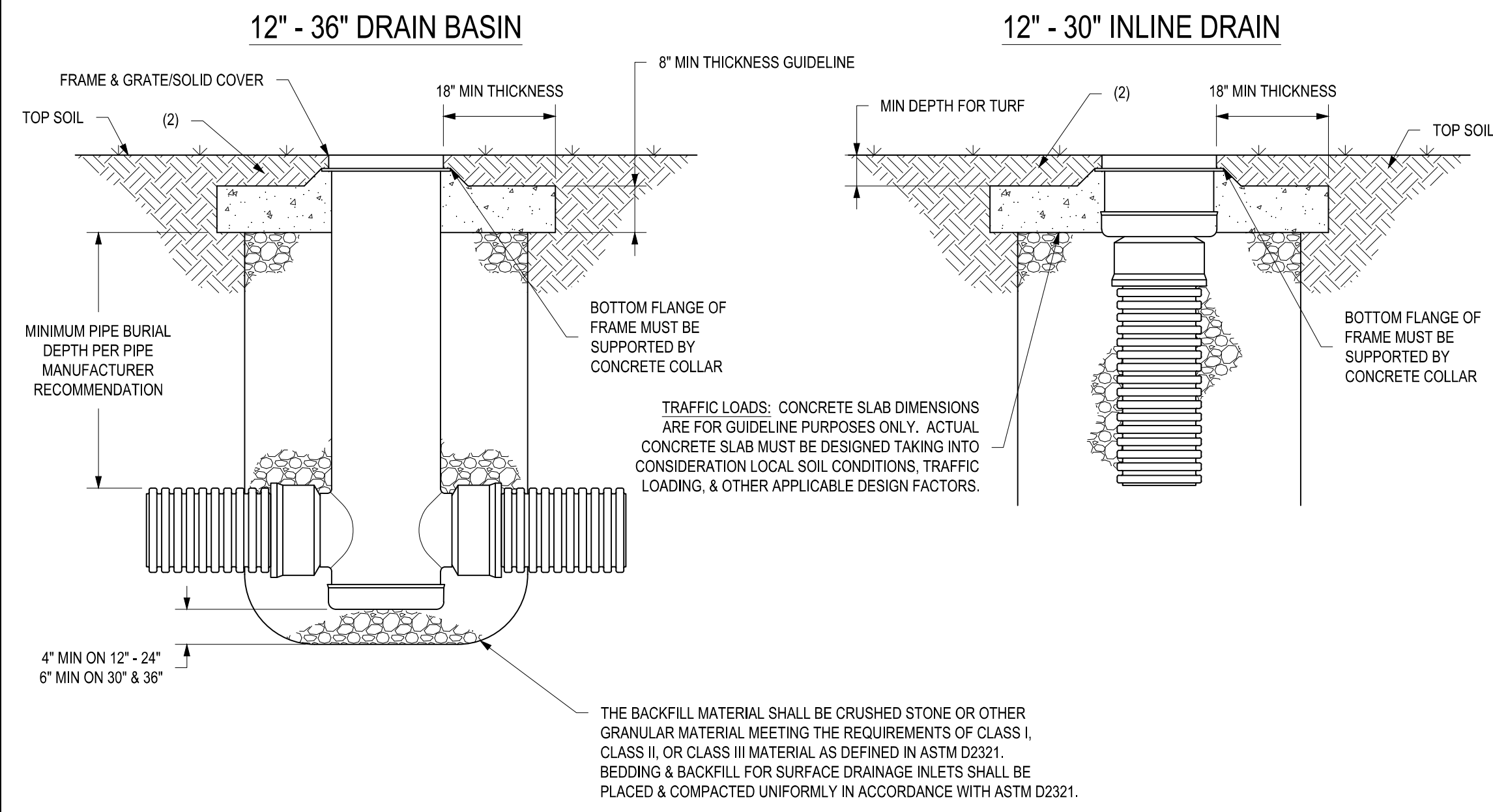
DESCRIPTION	DATE
3 CODE COMMENTS 05.07.2021	
2 CODE COMMENTS 04.19.2021	
PROJECT NO: 15005.20001	
DATE: 03/18/2021	
DRAWN BY: NLH	
CHKD BY: LEG	

© GLMV Architecture, Inc.
 All work herein is the property of GLMV Architecture, Inc. and is not to be copied or used in any way without the express written consent of GLMV Architecture, Inc.

PPD
 DETAILS

PPD3

NYLOPLAST TURF TRAFFIC INSTALLATION



1. GRATES/SOLID COVERS SHALL MEET H-20 LOAD RATING FOR 30' PEDESTRIAN & 12' - 30' STANDARD & SOLID
2. DESIGN SHOULD ACCOUNT FOR ROOT DEPTH TO ALLOW TURF TO GROW AND PREVENT EROSION AROUND GRATE SO THAT HAZARDS DO NOT FORM.

THIS PRINT DISCLOSES SUBJECT MATTER IN WHICH NYLOPLAST HAS PROPRIETARY RIGHTS. THE RECEIPT OR POSSESSION OF THIS PRINT DOES NOT CONFER, TRANSFER, OR LICENSE THE USE OF THE DESIGN OR TECHNICAL INFORMATION SHOWN HEREIN. REPRODUCTION OF THIS PRINT OR ANY INFORMATION CONTAINED HEREIN, OR MANUFACTURE OF ANY ARTICLE HEREFROM FOR THE DISCLOSURE TO OTHERS IS FORBIDDEN, EXCEPT BY SPECIFIC WRITTEN PERMISSION FROM NYLOPLAST.

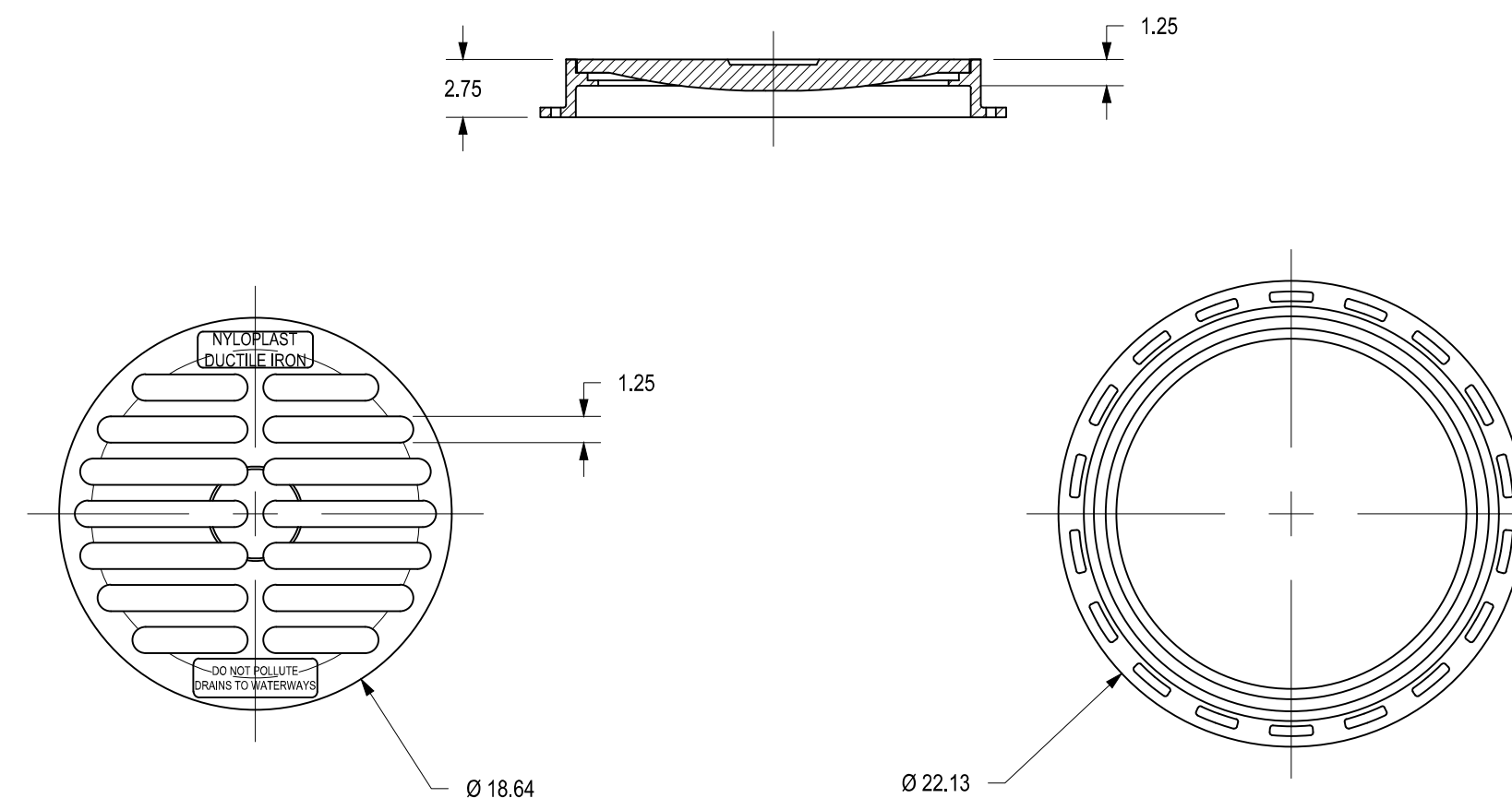
DRAWN BY	EBC	MATERIAL		3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2499 www.nyloplast-us.com
DATE	01-05-09	PROJECT NO./NAME		
REVISED BY	NMH	TITLE		
DATE	06-12-18	DRAWN BASIN & INLINE DRAIN TURF TRAFFIC INSTALLATION		
DWG SIZE	A	SCALE	1:25	SHEET 1 OF 1
DWG NO.	7001-110-340	REV	G	

1 ADS NYLOPLAST TYPICAL DRAIN BASIN

NOT TO SCALE

1899CGS

APPROX. DRAIN AREA = 116.72 SQ IN
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. 7001-110-029

THIS PRINT DISCLOSES SUBJECT MATTER IN WHICH NYLOPLAST HAS PROPRIETARY RIGHTS. THE RECEIPT OR POSSESSION OF THIS PRINT DOES NOT CONFER, TRANSFER, OR LICENSE THE USE OF THE DESIGN OR TECHNICAL INFORMATION SHOWN HEREIN. REPRODUCTION OF THIS PRINT OR ANY INFORMATION CONTAINED HEREIN, OR MANUFACTURE OF ANY ARTICLE HEREFROM FOR THE DISCLOSURE TO OTHERS IS FORBIDDEN, EXCEPT BY SPECIFIC WRITTEN PERMISSION FROM NYLOPLAST.

DRAWN BY	EBC	MATERIAL	DUCTILE IRON	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2499 www.nyloplast-us.com
DATE	3-8-06	PROJECT NO./NAME		
REVISED BY	EBC	TITLE		
DATE	3-13-10	18 IN STANDARD GRATE ASSEMBLY - TYPE C		
DWG SIZE	A	SCALE	1:10	SHEET 1 OF 1
DWG NO.	7001-110-213	REV	C	

2 ADS NYLOPLAST TYPICAL DRAIN BASIN GRATE

NOT TO SCALE



The Eye Gallery
THE EYE GALLERY
E 21st St N, Wichita, KS 67206

3	CODE COMMENTS	05.07.2021
△	DESCRIPTION	DATE
PROJECT NO:	15005.20001	
DATE:	03/18/2021	
DRAWN BY:	NLH	
CHKD BY:	LEG	

© GLMV Architecture, Inc.
All work herein is the property of GLMV Architecture, Inc. and is not to be copied or used in any way without the express written consent of GLMV Architecture, Inc.

PPD
DETAILS

PPD4

NEW SHEET