

**GENERAL NOTES**

- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:

KANSAS ONE-CALL 687-2470

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

- |                               |                |
|-------------------------------|----------------|
| AT&T                          | 1-800-246-8464 |
| BLACK HILLS ENERGY (GAS)      | 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 TEN (10) DAYS NOTICE PRIOR TO START OF CONSTRUCTION.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
  - THE ENGINEERING DIVISION SHALL FIELD LOCATE WATER VALVES ONE TIME DURING CONSTRUCTION WHEN REQUESTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE SUCH FIELD LOCATIONS DURING THE CONSTRUCTION PROCESS. WATER VALVES, VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY CONTRACTOR AT HIS OWN EXPENSE. VALVE BOXES AND WATER METERS WITHIN THE PROJECT LIMITS SHALL BE ADJUSTED TO MATCH FIELD GRADES BY THE CONTRACTOR.
  - THE CONTRACTOR SHALL NOTIFY THE INSPECTING ENGINEER AND DAWNITA REINHARDT AT 656-0740 WITH THE CITY OF WICHITA 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 AT [traffic@wichita.gov](mailto:traffic@wichita.gov) BEFORE CONSTRUCTION CAN BEGIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES TO FACILITATE CONSTRUCTION. ALL CONSTRUCTION ZONE MARKINGS AND SIGNAGE SHALL CONFORM TO THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS PUBLISHED BY THE US DEPT. OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION. ALL COSTS ASSOCIATED WITH CONSTRUCTION MARKINGS AND SIGNAGE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
  - ALL ELEVATIONS SHOWN ARE NAVD 88.
  - ALL AREAS DISTURBED DURING CONSTRUCTION THAT WILL NOT BE UNDER PROPOSED PAVEMENT SHALL BE RESTORED TO MATCH EXISTING CONDITIONS.
  - ANY SIDEWALK, DRIVE APPROACH, CURB, OR STREET PAVEMENT REMOVED TO CONSTRUCT PROJECT MUST HAVE A PAVEMENT CUT PERMIT AND BE REPLACED BY CITY CONTRACTOR. PERMITS CAN BE OBTAINED BY CALLING 316-268-4501 OR 316-268-4480.
  - ALL APPLICABLE FEES (TAP, EQUITY, IN LIEU OF & MAIN BENEFIT) MUST BE PAID BEFORE ANY CONNECTIONS CAN BE MADE ON THIS PROJECT. QUOTES CAN BE OBTAINED ON FEES BY CALLING 316-268-4555.
  - CITY MAINTENANCE OF WATER MAINS ENDS AT RIGHT-OF-WAY OR EASEMENT LINE OR WITHIN TWO FEET OF VAULT.
  - MAINTAIN A MINIMUM OF 10-FOOT HORIZONTAL SEPARATION BETWEEN ALL WATER LINES (MAINS, SERVICES, AND FIRE HYDRANTS) AND ALL SANITARY SEWER LINES (MAINS, SERVICES, AND MANHOLES). ALL SEPARATION DISTANCES ARE TO BE MEASURED FROM EDGE-TO-EDGE, AT THE CLOSEST POINT.
  - MAINTAIN A MINIMUM OF 2-FOOT VERTICAL SEPARATION BETWEEN ALL WATER LINES (MAINS AND SERVICES) AND ALL GRAVITY SANITARY SEWER LINES (MAINS, SERVICES, AND MANHOLES) AT CROSSINGS. ALL SEPARATION DISTANCES ARE TO BE MEASURED FROM EDGE-TO-EDGE, AT THE CLOSEST POINT.
  - MAINTAIN A MINIMUM OF 2-FOOT VERTICAL SEPARATION BETWEEN ALL WATER LINES (MAINS AND SERVICES) AND ALL PRESSURIZED SANITARY SEWER LINES (FORCE MAINS AND SERVICES) AT CROSSINGS. WATERLINES MUST ALWAYS BE PLACED ABOVE PRESSURIZED SANITARY SEWER LINES WHERE THEY CROSS. ALL SEPARATION DISTANCES ARE TO BE MEASURED FROM EDGE-TO-EDGE, AT THE CLOSEST POINT.
  - CONTRACTOR SHALL LIMIT THE EXTENT OF TRENCH OPEN OVERNIGHT AND WEEKENDS TO LESS THAN 50 FEET.
  - EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
  - OPENING AND CLOSING OF WATER VALVES SHALL BE DONE SLOWLY TO PREVENT DAMAGE TO THE WATER DISTRIBUTIONS SYSTEM FROM WATER HAMMER. ALL VALVES CLOSED BY THE CONTRACTOR MUST BE REOPENED AS NEW CONSTRUCTION PERMITS. THE PROJECT INSPECTOR MUST ASCERTAIN THAT ANY VALVE CLOSED BY THE CONTRACTOR IS REOPENED. THE CONTRACTOR WILL BE PERMITTED TO OPERATE WATER VALVES ONLY WHEN THE PROJECT INSPECTOR ASSIGNED TO THE PROJECT IS PRESENT.
  - THE CONTRACTOR SHALL LAY A TRACER WIRE AND SET TEST STATIONS ALONG ALL WATER PIPE INSTALLED IN ACCORDANCE WITH CITY SPECIFICATIONS AND TRACER WIRE DETAIL ON DETAIL SHEET WL-101. COST IS SUBSIDIARY TO PIPE INSTALLATION.
  - THE CONTRACTOR SHALL PROVIDE MATERIALS FOR TEMPORARY BLOWOFF OF WATERLINES. CONNECTIONS TO THE EXISTING WATERLINE(S) SHALL BE MADE WITH CLEAN, SWABBED PIPE AND FLUSHED UPON COMPLETION OF TIE-INS
  - REQUESTS FOR SHORT TERM WATER INTERRUPTIONS SHALL BE MADE TO THE CITY WATER DISTRIBUTION DIVISION AND WILL BE SUBJECT TO THEIR APPROVAL. THE CONTRACTOR SHALL GIVE WRITTEN NOTICE TO ANY PROPERTY OWNER, BUSINESS, AND/OR TENANTS THAT WILL HAVE WATER SERVICE INTERRUPTED AT LEAST 5 DAYS IN ADVANCE. SUCH NOTIFICATIONS SHOULD INDICATE THE TIME AND DATE THAT THE WATER WILL BE TURNED OFF AND WHEN THE SERVICE WILL BE RESTORED. NO BUSINESS, PROPERTY OWNER, AND/OR TENANTS SHALL BE WITHOUT WATER SERVICE FOR MORE THAN 4 HOURS. PROPOSED TIE IN LOCATIONS WHICH WILL AFFECT WATER SERVICE TO PROPERTY OWNERS SHALL BE PERFORMED DURING NON-PEAK HOURS.
  - THE CONTRACTOR MUST SCHEDULE THE CONNECTIONS TO THE EXISTING MAIN WITH THE CITY SUCH THAT THERE IS A MINIMUM DISRUPTION OF SERVICE. CONNECTIONS SHALL BE MADE DURING PERIODS OF LOW WATER USAGE. THE CONTRACTOR SHALL SUBMIT HIS PROPOSED SCHEDULE FOR COMPLETING WORK FOR CITY APPROVAL AT LEAST 10 DAYS PRIOR TO BEGINNING CONSTRUCTION.
  - DEFLECTIONS AT PIPE JOINT OR COUPLINGS SHALL NOT EXCEED THE PIPE MANUFACTURER'S RECOMMENDED MAXIMUM. WHERE DEFLECTIONS ARE GREATER THAN THE MAXIMUM ALLOWED, THE CONTRACTOR SHALL UTILIZE CIMJ LONG SLEEVE OR MULTIPLE JOINTS.
  - ANY EXISTING JOINT EXPOSED DURING EXCAVATION SHALL BE REPLACED IF WITHIN FOUR FEET OF PROPOSED JOINT.
  - VALVES 12 INCH AND LARGER ARE TO BE OPERATED BY THE CITY WATER DISTRIBUTION DIVISION, 48 HOURS OF ADVANCE NOTICE IS REQUIRED WITH THE WATER DISPATCH AT 316-291-8921.
  - ALL WET TAPS SHALL BE INSTALLED BY THE CITY OF WICHITA. THE CONTRACTOR WILL REIMBURSE THE CITY FOR TAPPING FEES.
  - 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.
  - WORK DONE UNDER THIS PROJECT IS SUBJECT TO THE CITY OF WICHITA REQUIREMENTS FOR CONSTRUCTION OF INFRASTRUCTURE IMPROVEMENTS BY PRIVATE CONTRACT. THE CONTRACTOR SHALL BE FAMILIAR AND COMPLY WITH ALL OF THE REQUIREMENTS, INCLUDING BONDING, INSPECTION, TESTING, NOTIFICATION, PROVIDING AS-BUILT DRAWINGS, PAYING FOR ALL NECESSARY CONNECTIONS, AND/OR STREET REPAIR FEES AND PROVIDING PIPE MATERIAL AND OTHER CERTIFICATIONS.
  - DEVELOPER FOR THIS PROJECT IS:  
CITY OF WICHITA  
455 N MAIN ST, 7TH FLOOR  
WICHITA, KS 67202  
JEFF MYERS  
(316) 268-4406

**PRIVATE WATER DISTRIBUTION SYSTEM IMPROVEMENTS**

TO SERVE 5215 E Lincoln

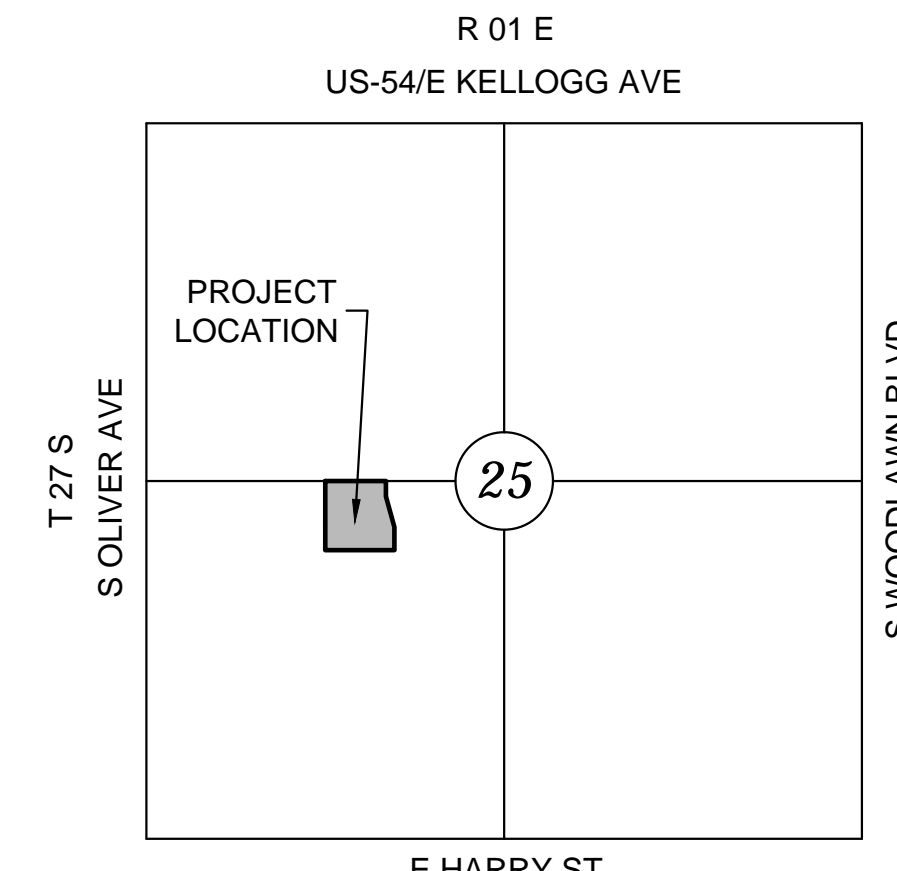
**EAST PATROL STATION**

PROJECT NO. 2022-037560-PPW

THE CITY OF WICHITA, KANSAS  
GARY JANZEN, P.E. - CITY ENGINEER

NOTE:  
Datum: Center of intersection, E. Lincoln St/ S. Pinecrest Ave.

ORG CODE 54030980



**VICINITY MAP**

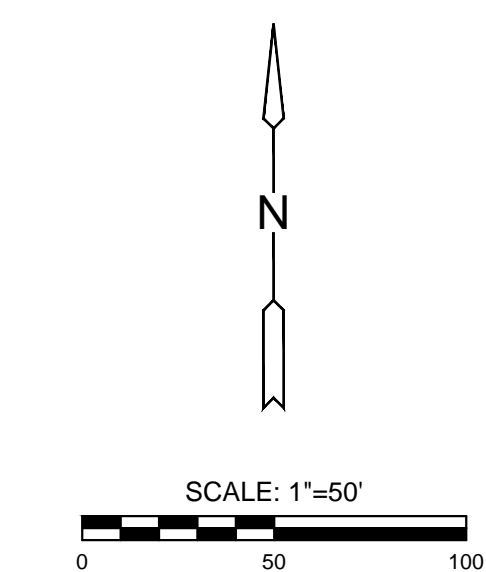
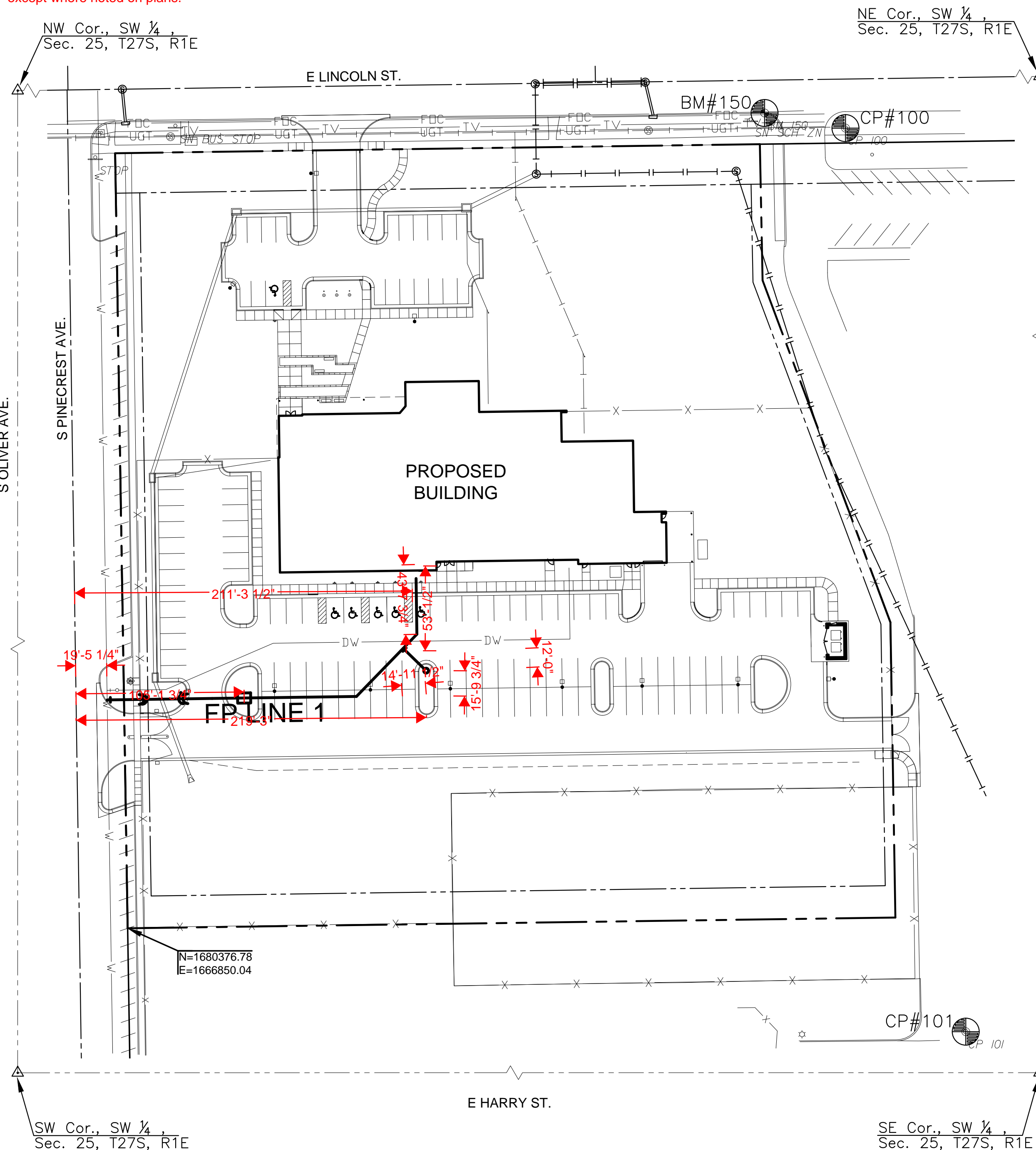
No Scale

**LEGEND**

- W — EXISTING WATER
- — — PROPOSED WATER

**INDEX TO DRAWINGS**

SHEET NO.	DESCRIPTION
01	TITLE SHEET
02	STANDARD WATER ASSY. DETAIL
03	VAULT & METER ASSY. DETAIL
04	MISCELLANEOUS WATER DETAILS
05	FP LINE 1
06-10	BMP SHEETS
C-500	EROSION CONTROL PLAN



**BENCHMARKS**

- BM 150  
N: 1680886.875 E: 1667248.469 EL: 1342.20  
SQUARE CUT TOP ON SOUTH SIDE OF LINCOLN ST. AT NORTHWEST CURB RETURN OF ACCESS DRIVE AT LINCOLN ST.
- CP 100  
N: 1680877.425 E: 1667299.085 EL: 1343.41  
CPA=MKEC ALUMINUM CAP ON NORTHEAST SIDE OF ACCESS DRIVE SOUTH FROM LINCOLN ST. 11 FEET EAST OF EAST CURB 4 FEET NORTH OF SIDEWALK
- CP 101  
N: 1680312.063 E: 1667374.351 EL: 1346.21  
CP=MKEC RED CAP EAST SIDE OF ACCESS WHERE DRIVE ENTERS PARKING LOT. 4 FEET EAST OF EAST EDGE OF DRIVE 4.2 FEET NORTH OF NORTH EDGE OF PARKING LOT

NOTE:  
ALL CONTROL POINTS SHOWN HAVE ELEVATIONS AND CAN BE USED AS TEMPORARY BENCHMARKS. WHEN USING A CONTROL POINT AS A TEMPORARY BENCHMARK, IT IS RECOMMENDED THAT CROSS-CHECKS BE MADE TO OTHER CONTROL POINTS OR BENCHMARKS TO CONFIRM ELEVATIONS PRIOR TO USE.

APPROVED AS NOTED  
BY WICHITA PUBLIC WORKS  
ENGINEERING DIVISION  
& BY WICHITA FIRE DEPARTMENT

Engineering approved by Shawn Mellies on this day the 10th day of February, 2023  
Utilities approved by Greg Lolley on this day the 10th day of February, 2023  
Fire Department approved by Jose Ocadiz on this day the 10th day of February, 2023  
NOTE TO CONTRACTORS

Public Property:  
Inspection and testing for the water line 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 Professional Engineer Licensed in the state of Kansas. No work shall be performed in dedicated easements or public rights-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 and Special Provision (on file and available in the City Engineer's office) or on the City's Website.

Private Property:  
Installation and testing for the fire protection line is to be performed by a City of Wichita licensed fire protection contractor in accordance with the fire codes as adopted by the City of Wichita. All material and construction practices for the fire protection line shall comply with the fire codes as adopted by the City of Wichita (available from the City of Wichita Fire Department). The contractor shall not commence work without notification and approval of the Wichita Fire Department. Inspection of the fire protection line is to be provided by a licensed Engineering Firm under contract with the Owner/Developer and the Fire Department. The contractor shall not start work until the project inspector is assigned to the project and present on the site. Any work done without inspection will be required to be uncovered for inspection.

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

NOTE: ALL LINES TO BE INSTALLED BY OTHERS ARE SUBJECT TO MABCD REVIEW.

NOTE: CONTRACTOR TO VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

NOTE:  
WATER LINE VALVES TO BE OPERATED BY CONTRACTOR ONLY IF WATER INSPECTOR IS ON SITE.



PRIVATE WATER DISTRIBUTION PLANS FOR  
**EAST PATROL STATION**  
WICHITA, KS

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**TITLE SHEET**

PROJECT NO.	2022-037560-PPW	
DATE	02/10/2023	
SCALE	1"=50'	
DESIGNED	DRAWN	CHECKED
CJL	CJL	SPE

NO.	REVISION	DATE
SHEET NO.		
01 OF 10		



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**FP LINE 1**

PROJECT NO. 2022-037560-PPW

DATE 02/10/2023

SCALE 1"=40'

DESIGNED DRAWN CHECKED  
CJL CJL SPE

NO.	REVISION	DATE

SHEET NO.

WATER POINTS				
Point #	Desc.	Station	Easting	Northing
3000	TAP	10+00.00	1666837.19	1680519.67
3001	VAULT	10+26.08	1666863.27	1680520.03
3002	45° V. BEND	10+30.43	1666867.63	1680520.09
3003	45° V. BEND	10+32.20	1666869.39	1680520.12
3004	45° V. BEND	10+44.79	1666881.98	1680520.29
3005	45° V. BEND	10+47.45	1666884.63	1680520.33
3006	45° BEND	11+55.98	1666993.16	1680521.85
3007	FIRE HYDRANT	11+97.90	1667022.38	1680551.91
3008	45° BEND	12+10.21	1667030.97	1680560.73
3009	FDC AT BLDG.	12+45.11	1667030.48	1680595.62

NOTE: MAINTENANCE OF WATER LINE WEST OF PROPERTY LINE TO BE PERFORMED BY C.O.W. UTILITY MAINTENANCE, AND EAST OF PROPERTY LINE BY FACILITIES MAINTENANCE.  
C.O.W. UTILITIES MAINTENANCE TO HAVE ACCESS TO 8" FIRE SERVICE VAULT AT ALL TIMES.

Datum: Center of intersection, E. Lincoln St/ S. Pinecrest Ave. 295.5 ft. S/ 211 ft. E. to Vertical Riser Fire Protection

Datum: Center of intersection, E. Lincoln St/ S. Pinecrest Ave. 376 ft. S/ 105 ft. E. to CL of water Vault.

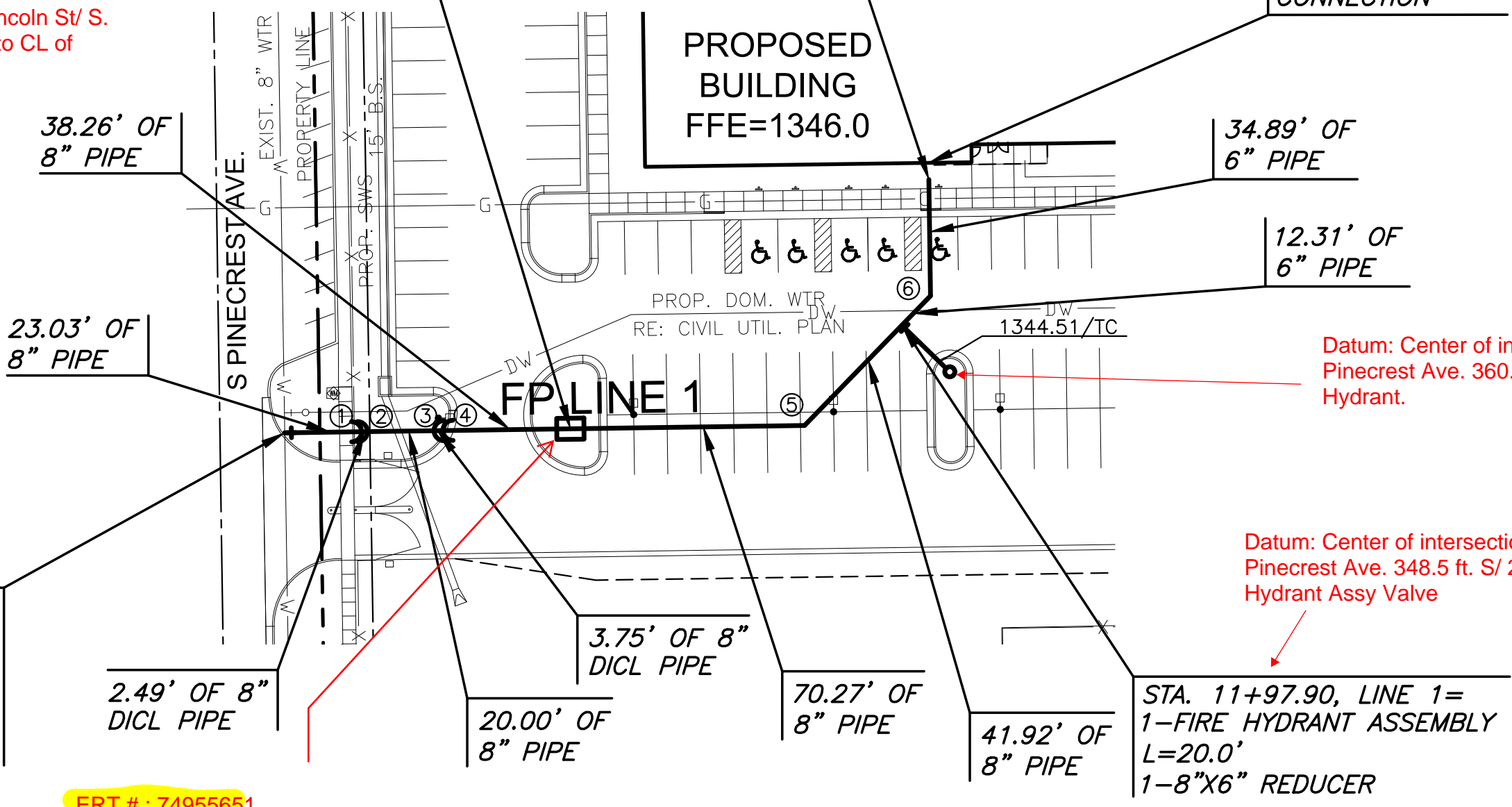
Datum: Center of intersection, E. Lincoln St/ S. Pinecrest Ave. 376 ft. S/ 19.5 ft. E. to 8"x8" tap.

NOTE: CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING WATER LINE PRIOR TO CONSTRUCTION.

STA. 10+00.00, FP LINE 1 1-8"x8" TAPPING SLEEVE & VALVE TO BE FURNISHED AND INSTALLED BY C.O.W. WATER DEPT UPON FULL PAYMENT BY CONTRACTOR.

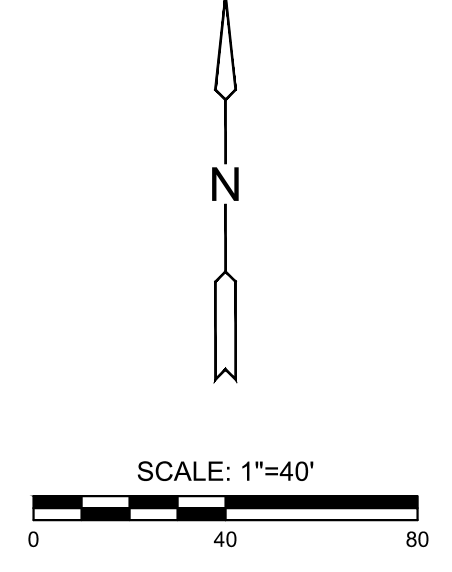
STA. 12+45.11, FP LINE 1 1-FIRE RISER AT BUILDING. SEE DETAIL 1, THIS SHEET.

STA. 10+85.71, FP LINE 1 1-8" FIRE SERVICE VAULT VAULT TOP=1342.55



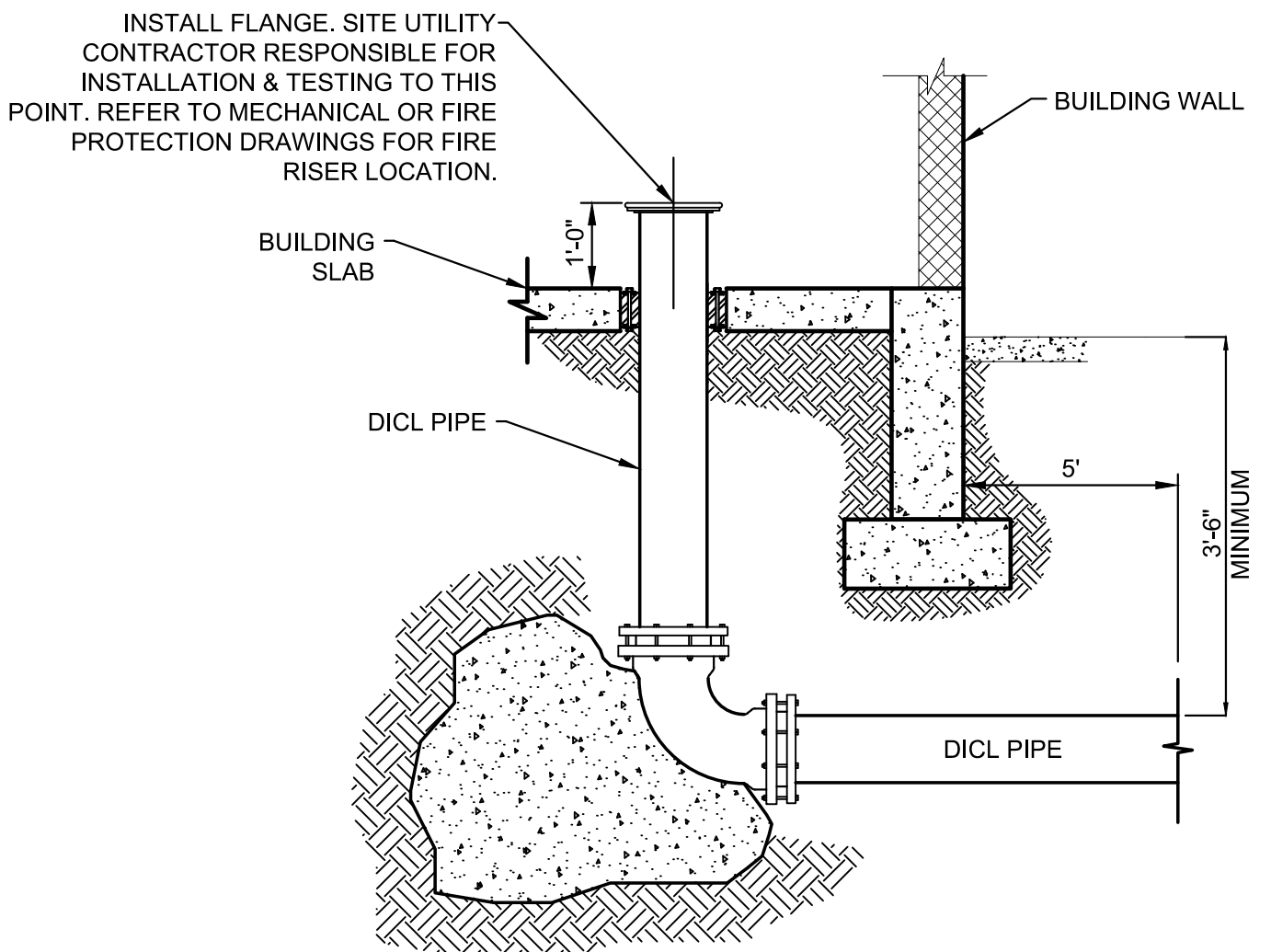
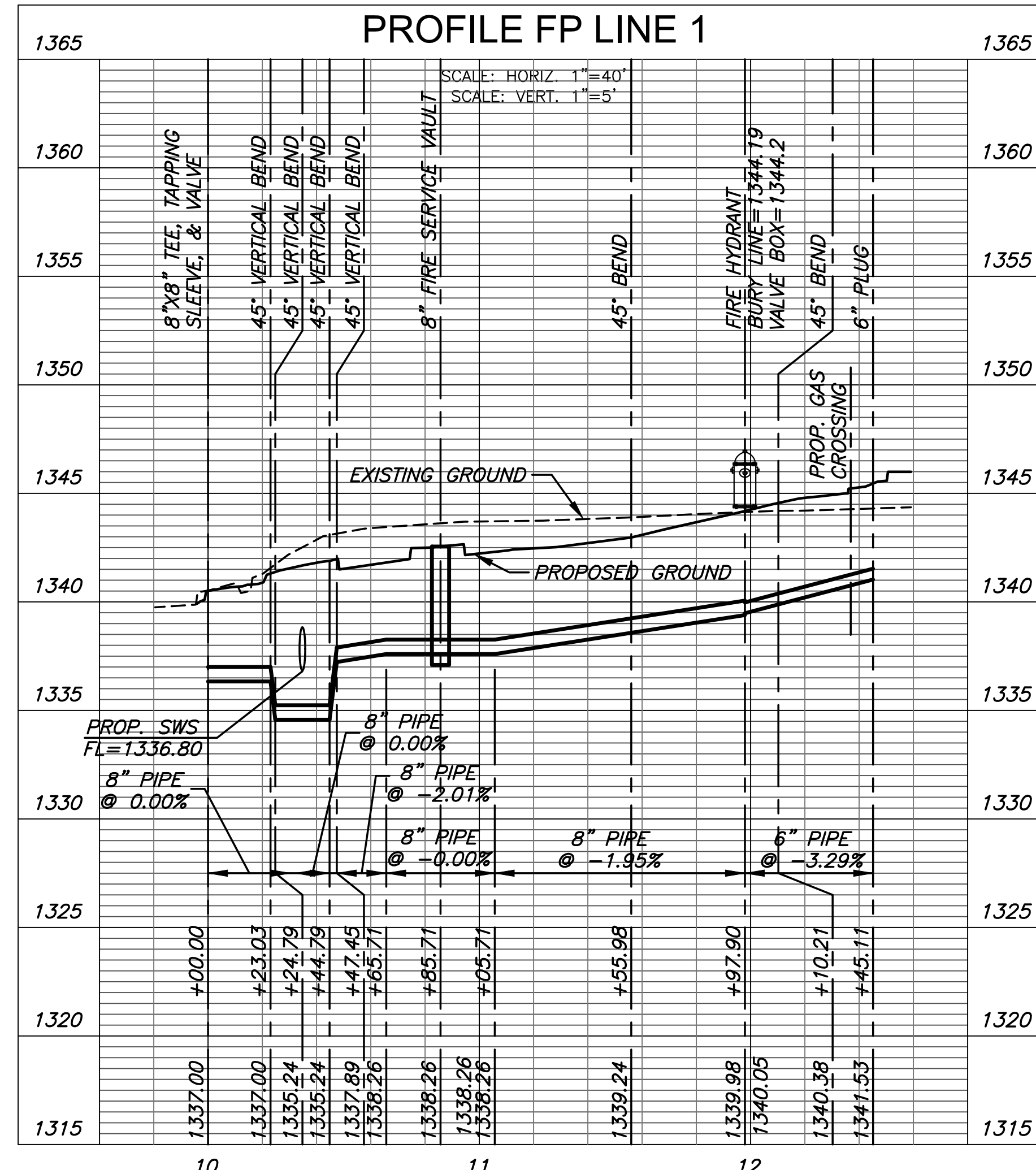
VERTICAL BEND CHART				
NO.	VERTICAL BEND	STA.	BL STA.	OFFSET
①	8" - 45°	10+23.03	N/A	N/A
②	8" - 45°	10+24.79	N/A	N/A
③	8" - 45°	10+44.79	N/A	N/A
④	8" - 45°	10+47.45	N/A	N/A

HORIZONTAL BEND CHART				
NO.	BEND	STA.	BL STA.	OFFSET
⑤	8" - 45°	11+55.98	N/A	N/A
⑥	6" - 45°	12+10.21	N/A	N/A

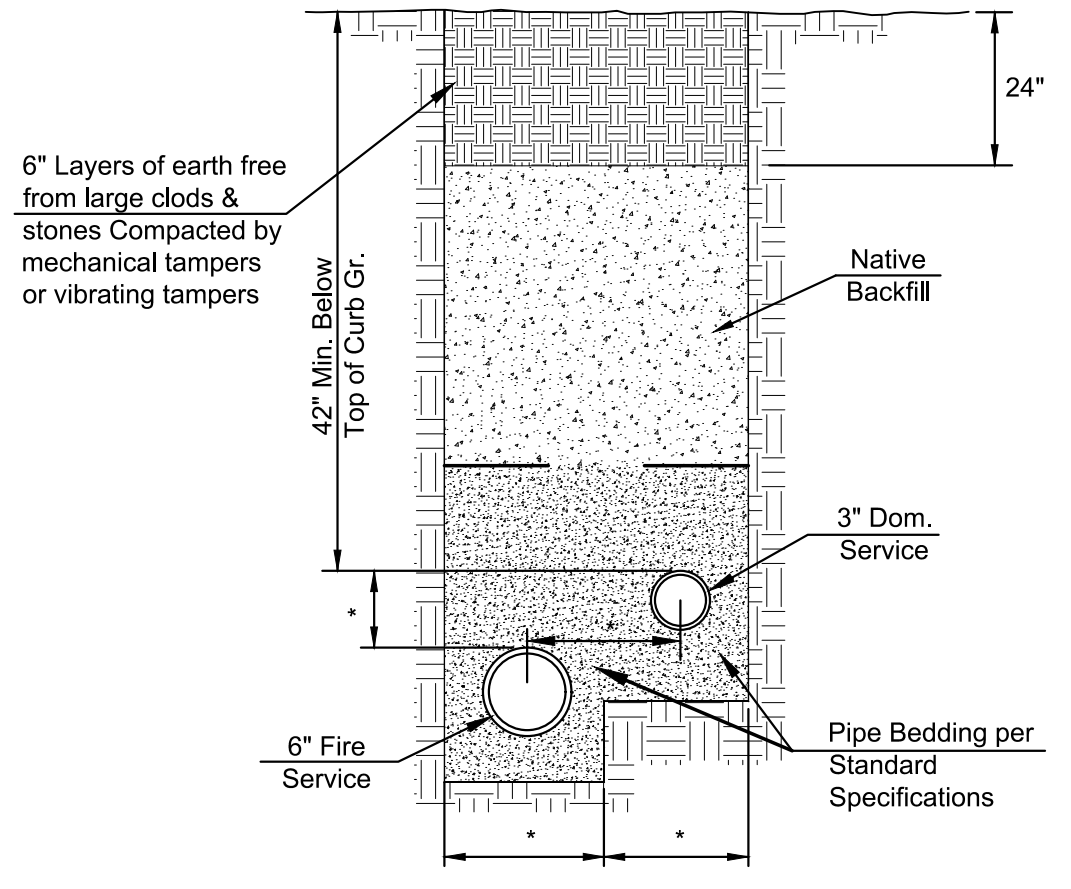


ERT # - 74955651  
Water Meter # : 220953677  
Water Meter Reading : 000000.00 Cu. Ft.

**PLAN FP LINE 1**



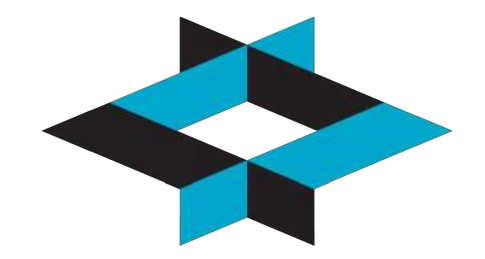
**1 FIRE PROTECTION AT BUILDING (TYP.)**  
SCALE: NTS



**2 COMBINED TRENCH SECTION & COMPACTION**  
SCALE: NTS

\* TRENCH SIZE AND STAIR STEP SHALL BE BASED ON THRUST BLOCK REQUIREMENTS AGAINST VIRGIN SOIL OR CONTRACTOR MAY OPT TO USE RESTRAINED JOINT PIPE MATERIAL.

J:\PROJECTS\2019\10010483\_COW\_EAST PATROL STATION\_18483\_CAD\SHS\06 CIVIL\WTR\PPW\18483\_PPW\_FP LINE 1.DWG PLOTTED: Wednesday, February 22, 2023 @ 10:27AM



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 Tel: (316) 265-9367  
 www.glmv.com



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 ENGINEERING SUCCESS  
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 411 N. Webb Rd.  
 Wichita, KS 67206  
 www.mkec.com



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 STRUCTURAL ENGINEERS  
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 Dudley Williams and Associates, P.A.  
 230 Laura Suite 200  
 Wichita, KS 67211-1514  
 www.dwase.com



**FSC, Inc.**  
 FIRE PROTECTION ENGINEER  
 T 913.722.3473  
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 Overland Park, KS 66212  
 www.fcs-inc.com

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CITY OF WICHITA

**EAST PATROL STATION**  
 East Lincoln Street & South Pinecrest Street  
 Wichita, Kansas 67218

CONSTRUCTION DOCUMENTS

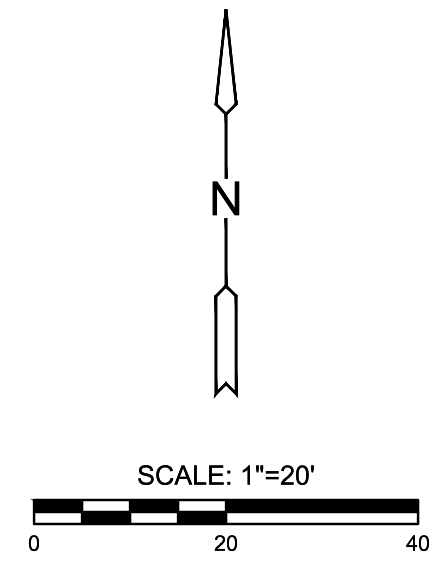
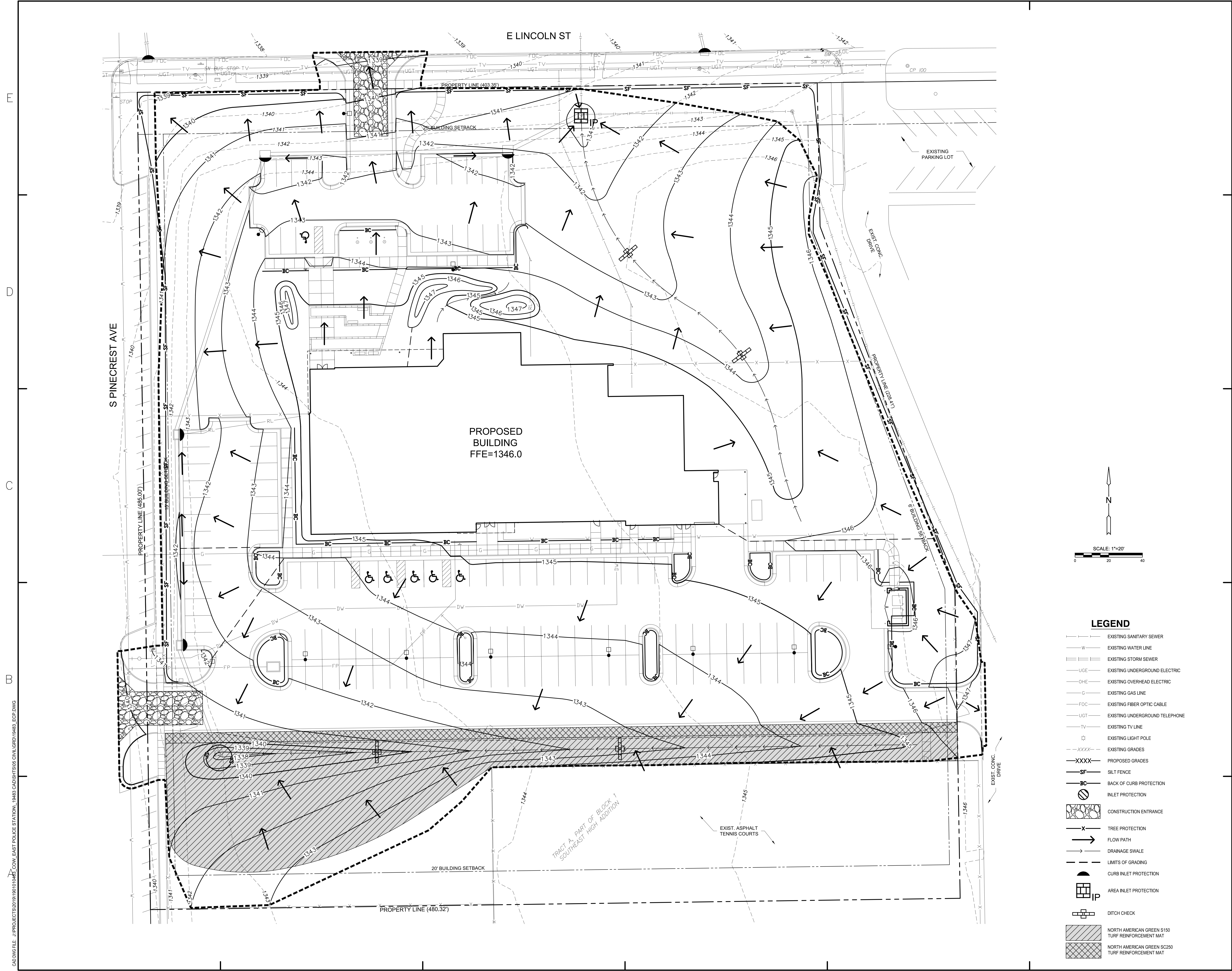
MARK	DATE	DESCRIPTION
0	01/19/23	FOR PERMIT

EROSION CONTROL PLAN

PROJECT NO: 15033.19003  
 DATE: 11-15-2022  
 DRAWN BY: C.J.L.  
 CHKD BY: SPE

**C-500**

SHEET OF



**LEGEND**

- EXISTING SANITARY SEWER
- W— EXISTING WATER LINE
- SS— EXISTING STORM SEWER
- UG— EXISTING UNDERGROUND ELECTRIC
- OHE— EXISTING OVERHEAD ELECTRIC
- G— EXISTING GAS LINE
- FOC— EXISTING FIBER OPTIC CABLE
- UGT— EXISTING UNDERGROUND TELEPHONE
- TV— EXISTING TV LINE
- EXISTING LIGHT POLE
- XXXX— EXISTING GRADES
- XXXX— PROPOSED GRADES
- SF— SILT FENCE
- BC— BACK OF CURB PROTECTION
- ⊗ INLET PROTECTION
- ⊗ CONSTRUCTION ENTRANCE
- X— TREE PROTECTION
- FLOW PATH
- D— DRAINAGE SWALE
- L— LIMITS OF GRADING
- ⊕ CURB INLET PROTECTION
- ⊕ AREA INLET PROTECTION
- ⊕ DITCH CHECK
- ▨ NORTH AMERICAN GREEN S150 TURF REINFORCEMENT MAT
- ▩ NORTH AMERICAN GREEN SC250 TURF REINFORCEMENT MAT

F  
 D  
 C  
 B  
 1  
 2  
 3  
 4  
 5  
 6

CAD: DWG FILE: J:\PROJECTS\2019\1901010485\_Cow\_EAST POLICE STATION\_18483 CAD\SHOTS\66 CIVIL\GRID\18483\_ECP.DWG