

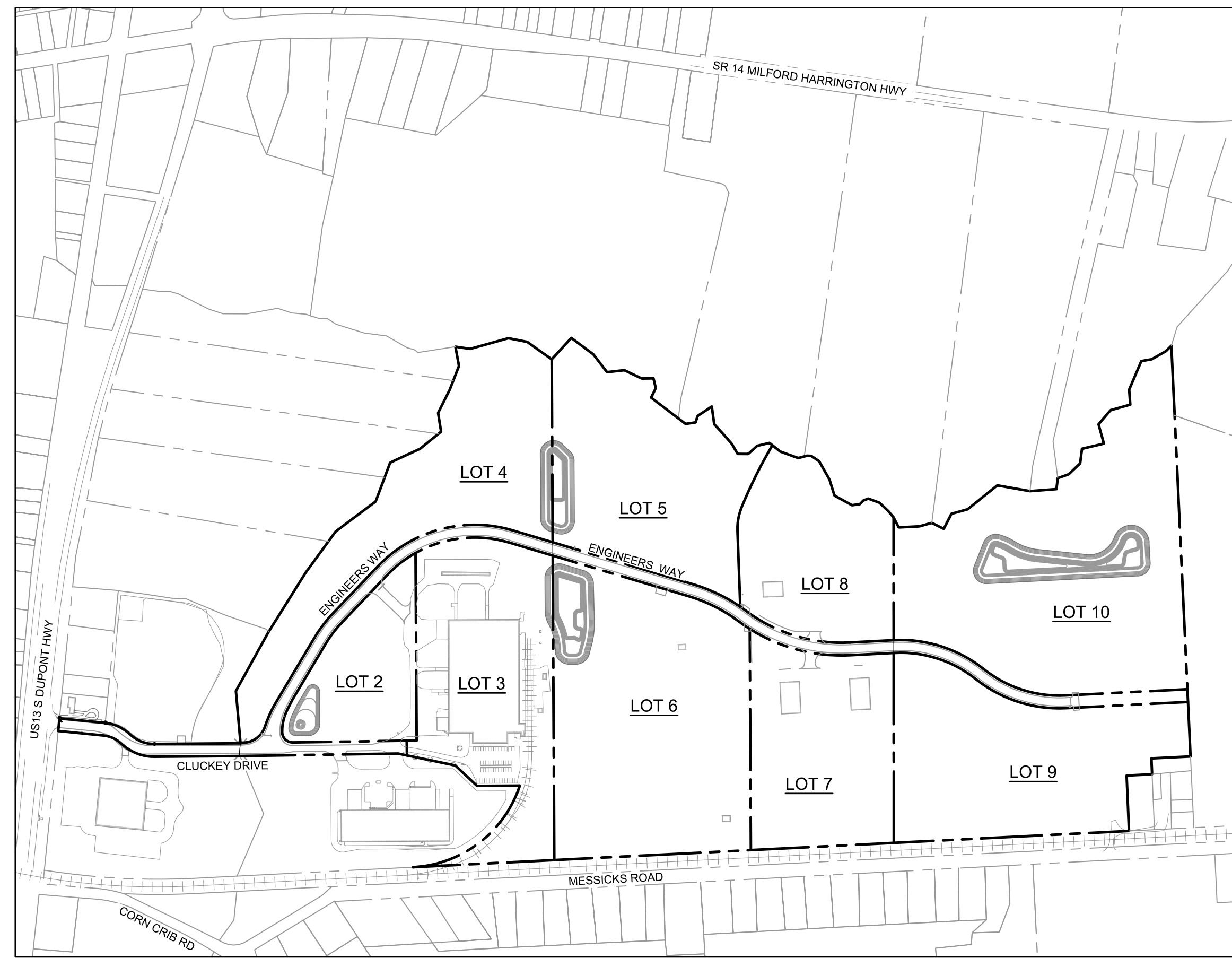
**SITE DATA:**

THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE PARCELS 6-09-18005-01-5900, 6-09-18000-01-0700, AND 6-09-18000-01-1400, INTO 11 LOTS. THESE LOTS ARE SUBJECT TO ANY AND ALL CITY OF HARRINGTON INDUSTRIAL PARK RESTRICTIONS, RESERVATIONS, CONDITIONS, EASEMENTS AND AGREEMENTS OF RECORD IN THE OFFICE OF THE RECORDER OF DEEDS IN AND FOR KENT COUNTY, DELAWARE.

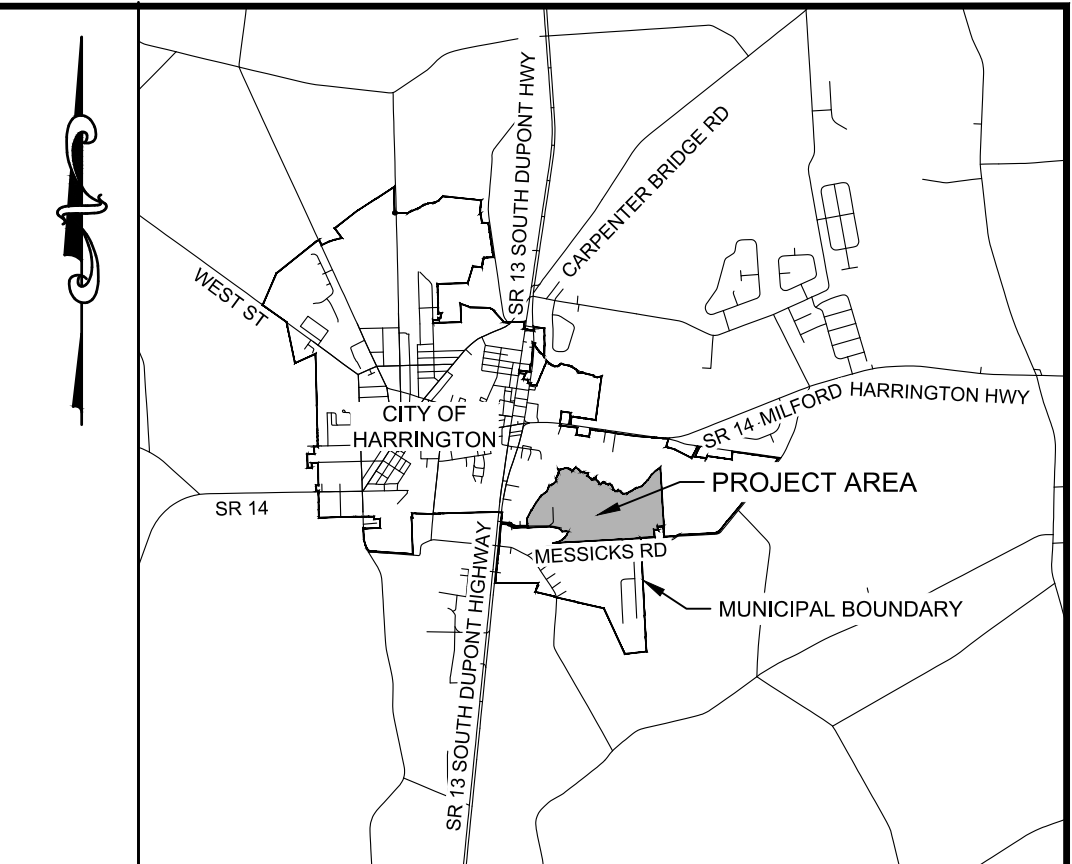
- TAX MAP NUMBERS: 6-09-18005-01-5900-00001, 6-09-18000-01-0700, AND 6-09-18000-01-1400  
SOURCE OF TITLE:  
6-09-18005-01-5900 - DEED BOOK 8911, PAGE 274  
6-09-18000-01-0700 - DEED BOOK W42, PAGE 58  
6-09-18000-01-1400 - DEED BOOK 4759, PAGE 250
- TOTAL LOTS / PARCELS EXISTING: 3 PROPOSED: 10
- PARCEL AREA/GROSS DEVELOPMENT AREA: 122,044 ACRES  
PARCEL NO 6-09-18005-01-5900-00001 (BEFORE SUBDIVISION) 34,193 ACRES  
PROPOSED LOT 2: 5,680 ACRES  
REMAINING LANDS / PROPOSED LOT 3: 13,072 ACRES  
PROPOSED LOT 4: 12,830 ACRES  
STREET RIGHT OF WAY: 2,610 ACRES  
TOTAL: 34,193 ACRES  
PARCEL NO 6-09-18000-01-0700-00001 (BEFORE SUBDIVISION) 51,138 ACRES  
PROPOSED LOT 5: 12,361 ACRES  
PROPOSED LOT 6: 18,699 ACRES  
PROPOSED LOT 7: 10,000 ACRES  
REMAINING LANDS / PROPOSED LOT 8: 6,453 ACRES  
STREET RIGHT OF WAY: 1,626 ACRES  
TOTAL: 51,138 ACRES  
PARCEL NO 6-09-18000-01-1400-00001 (BEFORE SUBDIVISION) 36,713 ACRES  
PROPOSED LOT 9: 13,692 ACRES  
REMAINING LANDS / PROPOSED LOT 10: 21,637 ACRES  
STREET RIGHT OF WAY: 1,384 ACRES  
TOTAL: 36,713 ACRES
- PROPERTY OWNERS AND ADDRESS:  
PARCEL 6-09-18005-01-5900 NEWTON PROPERTIES III LLC P.O. BOX 397 BRIDGEVILLE, DE 19933 (302) 337-8211  
PARCEL 6-09-18000-01-0700 J.P. LATHAM, INC. 106 DORMAN STREET HARRINGTON, DE 19952 (302) 998-3530  
PARCEL 6-09-18000-01-1400 THE CITY OF HARRINGTON 106 DORMAN STREET HARRINGTON, DE 19952 (302) 998-3530
- PROPERTY ADDRESS:  
PARCEL 6-09-18005-01-5900 299 CLUCKEY DR HARRINGTON, DE 19952  
PARCEL 6-09-18000-01-0700 6723 MILFORD HARRINGTON HWY HARRINGTON, DE 19952  
PARCEL 6-09-18000-01-1400 6723 MILFORD HARRINGTON HWY HARRINGTON, DE 19952
- HUNDRED/COUNTY/MUNICIPALITY: MISPELLION HUNDRED / KENT COUNTY / CITY OF HARRINGTON (THE CITY OF HARRINGTON IS RESPONSIBLE FOR LAND DEVELOPMENT APPROVAL)
- ZONING: M-MANUFACTURING DISTRICT  
M-MANUFACTURING DISTRICT  
MP-INDUSTRIAL PARK
- PRESENT USE: MANUFACTURING FACILITY & VACANT FARMLAND  
CONTRACTORS FACILITY AND WAREHOUSES  
VACANT
- PROPOSED USE: INDUSTRIAL PARK
- AREA REGULATIONS:  
MANUFACTURING INDUSTRIAL PARK  
MIN. LOT AREA = NO REQUIREMENT MIN. LOT AREA = 2.0 ACRES  
MIN. LOT WIDTH = 100 FT MIN. LOT WIDTH = 100 FT  
MIN. LOT DEPTH = 100 FT MIN. LOT DEPTH = 150 FT  
FRONT YARD = 20 FT FRONT YARD = 50 FT  
SIDE YARD = 20 FT SIDE YARD = 20 FT  
REAR YARD = 20 FT REAR YARD = 20 FT  
MAX HEIGHT = 45 FT MAX HEIGHT = 50 FT  
- NO PART OF ANY BUILDING, ACCESSORY STRUCTURE OR SIGN SHALL BE LOCATED CLOSER THAN 100-FEET TO ANY RESIDENTIAL ZONE BOUNDARY, UNLESS APPROVED BY THE PLANNING COMMISSION.  
- NO PARKING OR STORAGE OF MATERIALS OR PRODUCTS SHALL BE PERMITTED IN THE FRONT YARD.  
VARIANCES - ON 1/8/26, THE CITY OF HARRINGTON BOARD OF ADJUSTMENTS APPROVED A VARIANCE FROM SECTION 440-149(A)(2) REQUIRING SIDEWALKS ON BOTH SIDES OF THE STREET.
- WATER SUPPLIER: CITY OF HARRINGTON
- SANITARY SEWER PROVIDER: CITY OF HARRINGTON
- ELECTRIC SERVICE PROVIDER: DELMARVA POWER
- GAS SERVICE PROVIDER: CHESAPEAKE UTILITIES
- DELAWARE STATE STRATEGIES: LEVEL 1, 2, & 3 AREA
- FEMA FLOOD MAP: THE SITE IS IMPACTED BY THE 100-YEAR FLOOD EVENT PER FEMA FLOOD INSURANCE RATE MAP NUMBERS 10010C0337J AND 10010C0341J DATED JULY 7, 2014.
- LATITUDE AND LONGITUDE: LATITUDE: N 38.550084  
LONGITUDE: W 75.333654
- WETLANDS & WATERS OF THE U.S.: 14,038 ACRES
- PROPOSED DISCHARGE LOCATION: JACKSONS MAIN TAX DITCH
- PROXIMITY TO T.I.D.: ±8.6 MILES TO THE MILFORD TID
- LIMIT OF DISTURBANCE: ± 45 ACRES
- SURVEY DATUM: NAD 83 / NAVD 88
- WATERSHED: MURDERKILL RIVER
- FIRE HYDRANTS: 3 EXISTING, 5 PROPOSED

**INDEX OF DRAWINGS**

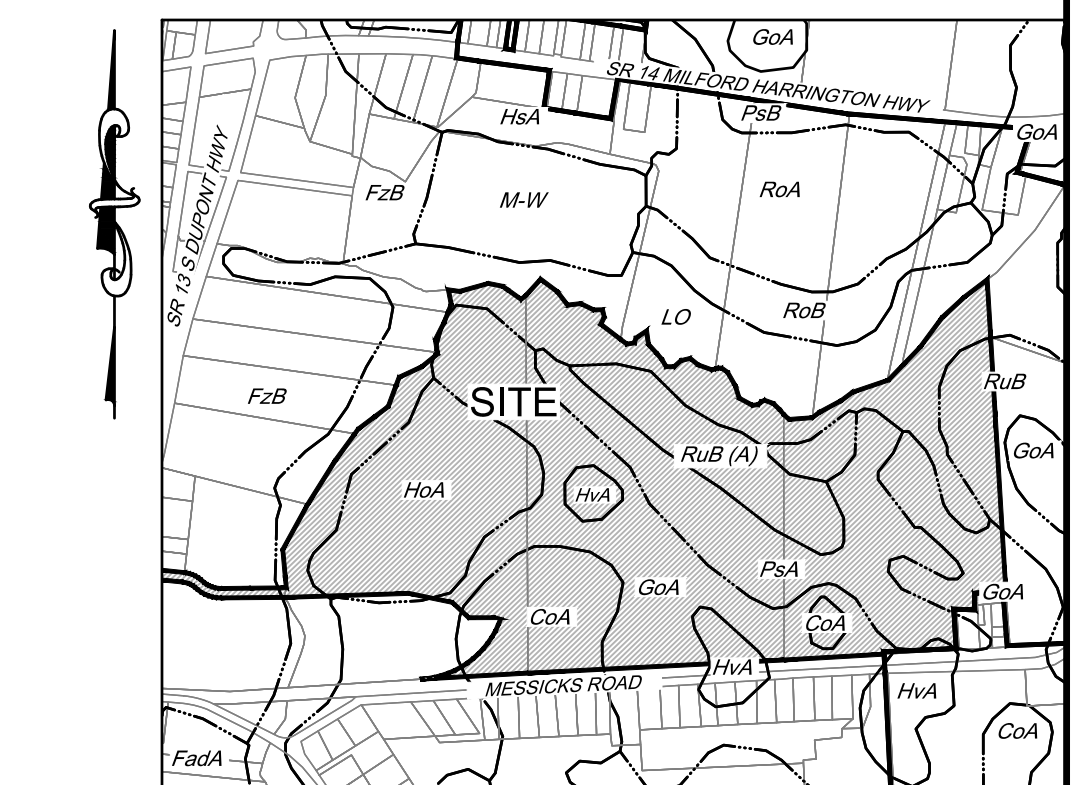
Sheet Number	Sheet Title
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**SITE OVERVIEW**  
SCALE: 1" = 400'

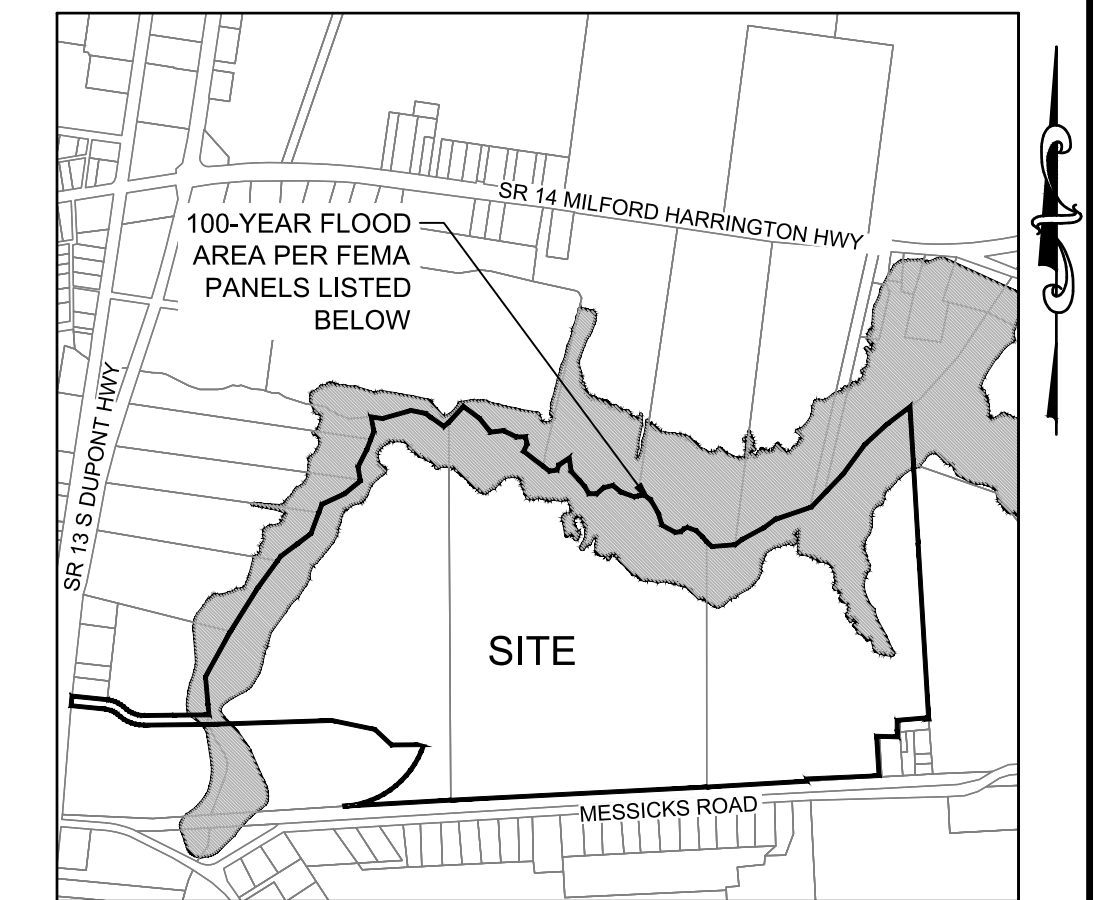


**LOCATION MAP**  
SCALE: 1" = 1 MILE



**SOILS MAP**  
SCALE: 1" = 1000'

SYMBOL	NAME	SOIL GROUP
GoA	GLASSBORO SANDY LOAM, 0 TO 2 PERCENT SLOPES	A/D
HaA	HURLLOCK SANDY LOAM, 0 TO 2 PERCENT SLOPES	A/D
CoA	CORSICA MUCKY LOAM, 0 TO 2 PERCENT SLOPES	B/D
Lo	LONGMARSH AND INDIANTOWN SOILS, FREQUENTLY FLOODED	B/D
FzB	PEPPERBOX-ROSEDALE COMPLEX SAND, 0 TO 2 PERCENT SLOPES	A
M-W	MISCELLANEOUS WATER	B
RuB	RUNCINT LOAMY SAND, 2 TO 5 PERCENT SLOPES	B
RoA	ROSEDALE LOAMY SAND, 2 TO 5 PERCENT SLOPES	B/D
PsA	ROSEDALE LOAMY SAND, 0 TO 2 PERCENT SLOPES	A
PbB	PEPPERBOX-ROSEDALE LOAMY SAND 2 TO 5 PERCENT SLOPES	B
FzA	CORSICA MUCKY LOAM, 0 TO 2 PERCENT SLOPES	B/D



**FEMA FLOOD MAP**  
SCALE: 1" = 1000'

**PROJECT TEAM**

**DEVELOPER**  
CITY OF HARRINGTON  
106 DORMAN ST  
HARRINGTON, DE 19952  
(302) 998-3530  
AMARLOW@CITYOFHARRINGTON.COM

**SITE PLANNER & ENGINEER**  
SITEWORKS ENGINEERING, LLC.  
39 COMMERCE ST  
HARRINGTON, DE 19952  
(302) 841-7901  
DAVE.HEATWOLE@SITEWORKSENG.COM

**GEO-TECHNICAL ENGINEER**  
HILLIS-CARNES ENGINEERING ASSOCIATES, INC.  
1277 MeD DRIVE  
DOVER, DE 19901  
(302) 744-9855  
JBOEHM@HCEA.COM

**WETLAND SCIENTIST**  
KENNETH W. REDINGER  
P.O. BOX 479  
HORNTOWN, VA 23395  
(757) 894-7032  
KWREIDINGER@YAHOO.COM

**KENT CONSERVATION DISTRICT**  
1679 S. DUPONT HIGHWAY  
DOVER, DELAWARE 19901  
(302) 606-5370

**CALL Miss Utility of Delmarva  
BEFORE YOU DIG  
800-282-8555 or 811**

**CITY ENGINEER CERTIFICATION**

THIS SUBDIVISION PLAN CONFORMS TO ALL APPLICABLE CITY ZONING AND SUBDIVISION ORDINANCES.

CITY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

**CITY MANAGER CERTIFICATION**

THE SUBDIVISION PLAN CONFORMS TO ALL APPLICABLE CITY ZONING AND SUBDIVISION ORDINANCES.

CITY MANAGER \_\_\_\_\_ DATE \_\_\_\_\_

**ENGINEERS CERTIFICATION**

IT IS HEREBY CERTIFIED THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION, AND TO MY BEST KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE.

DAVID M. HEATWOLE, P.E. (DE LICENSE NO. 17760)  
39 COMMERCE STREET  
HARRINGTON, DE 19952  
1/22/26  
DATE

**OWNER/DEVELOPER(S) CERTIFICATION**

IT IS HEREBY CERTIFIED THAT I AM THE LEGAL OWNER OF THE PROPERTY DESCRIBED AND SHOWN ON THIS PLAN, THAT THE PLAN WAS MADE AT MY DIRECTION, THAT I ACKNOWLEDGE THE SAME TO BE MY ACT, AND DESIRE THE PLAN TO BE RECORDED AS SHOWN IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

THE CITY OF HARRINGTON \_\_\_\_\_ DATE \_\_\_\_\_  
106 DORMAN STREET  
HARRINGTON, DE 19952  
302-998-3530

**SITEWORKS ENGINEERING LLC**  
PO BOX 2139 COMMERCE ST., HARRINGTON, DE 19952 Phone: (302) 841-7901

**HARRINGTON INDUSTRIAL PARK**  
TAX PARCEL NO. 6-09-180.05-01-59.00, 6-09-180.00-01-07.00 & 6-09-180.00-01-14.00 (US RT 13 & SR 14)  
MISPILLION HUNDRED, CITY OF HARRINGTON, KENT COUNTY, DE

ISSUE / REVISION BLOCK  
10/3/23 - CITY OF HARRINGTON  
11/3/24 - CITY OF HARRINGTON  
10/31/24 - KCD  
1/10/25 - DNREC TAX DITCH  
1/31/25 - KCD  
2/6/25 - CITY OF HARRINGTON  
3/27/25 - DNREC TAX DITCH  
4/17/25 - DHSS - OFFICE OF DRINKING WATER  
9/22/25 - KCD  
9/22/25 - DNREC TAX DITCH  
9/29/25 - DHSS - OFFICE OF DRINKING WATER  
10/10/25 - CITY OF HARRINGTON  
12/19/25 - RECORD PLAN REV.  
1/20/26 - CITY OF HARRINGTON  
1/20/26 - KCD - FINAL  
1/22/26 - DNREC

SCALE PROJECT # DRAWN BY  
AS NOTED 22-235 DMH  
DRAWING NUMBER

**T-1**

# GENERAL CONSTRUCTION NOTES

- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT (811) AT LEAST (3) WORKING DAYS PRIOR TO EXCAVATION, TO HAVE EXISTING UNDERGROUND UTILITIES LOCATED AND MARKED.
- THIS PLAN DOES NOT VERIFY THE EXISTENCE, OR NONEXISTENCE, OF EASEMENT OR RIGHT OF WAYS CROSSING THE SUBJECT PROPERTY.
- THE SITE IS LOCATED ON THE FEMA FLOOD INSURANCE RATE MAP NUMBERS 10001C0337J & 10001C0341J, DATED JULY 7, 2014.
- TOPOGRAPHICAL SURVEY PERFORMED BY SITEWORKS ENGINEERING, LLC.
- WETLANDS EXIST ON SITE AND WERE DELINEATED BY KENNEY REDINGER
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL WORK MUST BE PERFORMED IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, AS AMENDED AND ALL RULES AND REGULATIONS THERETO APPURTENANT.
- THE CONTRACTOR SHALL TAKE PRECAUTIONS TO LOCATE PROPERTY LINES AND RIGHT OF WAY LINES PRIOR TO CONSTRUCTION AND AVOID CONSTRUCTION ACTIVITIES ON PRIVATE PROPERTY AND/OR RIGHTS OF WAYS WHERE SAID CONSTRUCTION IS PROHIBITED. THE CONTRACTOR MAY CONDUCT CONSTRUCTION ACTIVITIES ON PRIVATE PROPERTY PROVIDED IF HE HAS OBTAINED PRIOR WRITTEN PERMISSION FROM THE PROPERTY OWNER AND HAS SUBMITTED A COPY OF SAID WRITTEN PERMISSION TO THE OWNER.
- A FINAL SET OF APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS SHALL BE MAINTAINED ON THE JOB SITE AT ALL TIMES. FAILURE TO COMPLY WITH THIS PROVISION SHALL BE CONSIDERED CAUSE TO STOP THE WORK.
- THE CONTRACTOR SHALL MAINTAIN ONE COMPLETE SET OF CONTRACT DRAWINGS ON WHICH HE SHALL NOTE, IN RED, THE ALIGNMENTS AND INVERTS OF ALL UNDERGROUND UTILITIES INSTALLED OR ENCOUNTERED DURING THE PROSECUTION OF THE WORK. ALL DISCREPANCIES BETWEEN THE PLAN LOCATIONS AND ELEVATIONS OF BOTH THE EXISTING AND PROPOSED UTILITIES SHALL BE MAINTAINED ON THE DRAWINGS TO BE MAINTAINED BY THE CONTRACTOR IN THE FIELD. THE CONTRACTOR SHALL PROVIDE THE RED LINES / AS-BUILT DRAWINGS TO THE OWNER AT PROJECT COMPLETION.
- THE CONTRACTOR SHALL OPEN ONLY THAT SECTION OF TRENCH OR ACCESS PITS WHICH CAN BE BACKFILLED AND STABILIZED AT THE END OF EACH WORKING DAY. STEEL PLATES SHALL BE USED ON ANY TRENCH OR ACCESS PITS WHICH MUST REMAIN OPEN OVERNIGHT. THIS REQUIREMENT DOES NOT APPLY TO AREAS COMPLETELY CLOSED AND SECURE FROM VEHICULAR OR PEDESTRIAN TRAFFIC.
- THE CONTRACTOR SHALL USE ONLY NEW MATERIALS, PARTS, AND PRODUCTS. ALL MATERIALS SHALL BE STORED SO AS TO ASSURE THE PRESERVATION OF THEIR QUALITY AND FITNESS FOR THE INTENDED WORK.
- ROUTINE PERIODIC INSPECTIONS DURING CONSTRUCTION WILL BE PROVIDED BY THE OWNER. THESE INSPECTIONS DO NOT RELIEVE THE CONTRACTOR FROM HIS OBLIGATION AND RESPONSIBILITY FOR CONSTRUCTING ALL WORK IN STRICT ACCORDANCE WITH ALL STANDARDS AND SPECIFICATIONS AND CONSTRUCTION DOCUMENTS.
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND ORDERS OF ANY PUBLIC BODY HAVING JURISDICTION. THE CONTRACTOR SHALL ERRECT AND MAINTAIN, AS REQUIRED BY THE CONDITIONS AND PROGRESS OF THE WORK, ALL NECESSARY SAFEGUARDS FOR SAFETY AND PROTECTION.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING, TWO (2) WEEKS PRIOR TO THE START OF CONSTRUCTION:
  - THE PROPERTY OWNERS
  - CITY OF HARRINGTON
  - KENT CONSERVATION DISTRICT
  - DELDOT (TWO WEEKS PRIOR TO ENTRANCE CONSTRUCTION)
  - THE ENGINEER
- THE CONTRACTOR SHALL PROVIDE SEDIMENT CONTROL MEASURES TO PROTECT STOCKPILE AREAS AND STORAGE AREAS. ALL AREAS USED BY THE CONTRACTOR FOR STAGING OPERATIONS SHALL BE FULLY RESTORED BY THE CONTRACTOR UPON COMPLETION OF THE PROJECT. IF THE STAGING AREA IS PAVED, IT SHALL BE RESTORED TO ITS ORIGINAL CONDITION. IF THE STAGING AREA IS UNPAVED, IT SHALL BE RE-GRADED, TOPSOILED, SEEDDED AND MULCHED TO THE SATISFACTION OF THE ENGINEER. ALL COSTS ASSOCIATED WITH RESTORATION OF THE STAGING AREA SHALL BE AT THE CONTRACTOR'S EXPENSE. IF THE ENGINEER DETERMINES THAT A SATISFACTORY STAND OF GRASS DOES NOT EXIST AT THE TIME OF FINAL INSPECTION, ALL COSTS ASSOCIATED WITH RE-ESTABLISHING A SATISFACTORY STAND OF GRASS SHALL BE AT THE CONTRACTOR'S EXPENSE.
- EQUIPMENT AND/OR STOCKPILE MATERIAL SHALL NOT BE STORED IN THE DRIPLINE AREA OF ANY TREE.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY SEED AND MULCH FOR ALL AREAS WHERE SOIL IS EXPOSED AND SILT FENCE IS NOT SPECIFIED, BY THE CLOSE OF EACH BUSINESS DAY.
- THE CONTRACTOR SHALL MAINTAIN PUBLIC ROADS AND STREETS IN A BROOM SWEEP CONDITION AT ALL TIMES.
- DELAWARE REGULATIONS PROHIBIT THE BURIAL OF CONSTRUCTION DEMOLITION DEBRIS, INCLUDING TREES AND STUMPS ON CONSTRUCTION SITES. ANY SOLID WASTE FOUND DURING THE EXCAVATION FOR STRUCTURES AND UTILITY LINES ON AND OFF SITE MUST BE REMOVED AND PROPERLY DISCARDED. ANY REMEDIAL ACTION REQUIRED IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL REMOVE AND IMMEDIATELY REPLACE, RELOCATE, RESET OR RECONSTRUCT ALL OBSTRUCTIONS IN THE WORK AREA, INCLUDING, BUT NOT LIMITED TO MAILBOXES, SIGNS, LANDSCAPING, LIGHTING, PLANTERS, CULVERTS, DRIVEWAYS, PARKING AREAS, CURBS, GUTTERS, FENCES, OR OTHER NATURAL OR MAN-MADE OBSTRUCTIONS. TRAFFIC CONTROL REGULATORY, WARNING AND INFORMATION SIGNS SHALL REMAIN FUNCTIONAL AND VISIBLE TO THE APPROPRIATE LANES OF TRAFFIC AT ALL TIMES, WITH THEIR RELOCATION KEPT TO A MINIMUM DISTANCE.
- DESIGN, FABRICATION AND INSTALLATION OF ALL PERMANENT SIGNING SHALL BE AS OUTLINED IN THE LATEST VERSION OF THE DE MUTCD.
- DESIGN AND INSTALLATION OF ALL PAVEMENT MARKINGS AND STRIPING SHALL BE AS OUTLINED IN THE LATEST VERSION OF THE DE MUTCD. FOR FINAL PERMANENT PAVEMENT MARKINGS:
  - EPOXY RESIN PAINT SHALL BE REQUIRED FOR PARKING LOT STRIPING.
  - THERMO PLASTIC (EXTRUDED OR PREFORMED MATERIAL) WILL BE REQUIRED ON ASPHALT SURFACES, FOR SHORT LINE STRIPING, I.E. SYMBOLS/LEGENDS.
- BREAKAWAY POSTS SHALL BE USED WHEN INSTALLING ALL SIGNS. REFERENCE DELDOT STANDARD CONSTRUCTION DETAIL T-15.
- BITUMINOUS CONCRETE SHALL BE PLACED IN ACCORDANCE WITH DELDOT SPECIAL PROVISION(S) 401002 & 401011 - BITUMINOUS CONCRETE SUPERPAVE.
- ALL ELEVATIONS SHOWN ARE BASED ON THE SURVEYOR'S BENCHMARK, AS REFERENCED IN THE SURVEY, AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR PRIOR TO GROUNDBREAKING.
- PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL ENSURE THAT ALL PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS BY ALL THE PERMITTING AUTHORITIES.
- THE OWNER/CONTRACTOR SHALL BE FAMILIAR WITH AND RESPONSIBLE FOR ANY/ALL CERTIFICATION, INSPECTIONS, ETC. REQUIRED BY ALL GOVERNING JURISDICTIONAL AGENCIES DURING AND AFTER CONSTRUCTION FOR SIGN-OFF AND CERTIFICATE OF OCCUPANCY ISSUANCE, INCLUDING BUT NOT LIMITED TO PROCUREMENT OF SERVICES, SCHEDULING OF FILED OBSERVATIONS AND COORDINATION WITH REPRESENTATIVES OF THE APPROPRIATE PARTIES.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
- THESE PLANS ARE BASED ON INFORMATION PROVIDED TO SITEWORKS ENGINEERING, LLC AT THE TIME OF PLAN PREPARATION. CONTRACTOR SHALL FILED VERIFY EXISTING CONDITIONS AND NOTIFY SITEWORKS ENGINEERING, LLC IF ACTUAL SITE CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLAN, OR IF THE PROPOSED WORK WOULD BE INHIBITED BY OTHER SITE FEATURES.
- ALL DIMENSIONS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IN SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- CONTRACTOR SHALL REFER TO THE ARCHITECTURAL/BUILDING PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRY/EXIT POINTS, ELEVATIONS, PRECISE BUILDING DIMENSIONS, EXACT BUILDING UTILITY LOCATIONS AT THE TIME OF STRUCTURE PLACEMENT. SEE GRADING AND UTILITY GENERAL NOTES FOR ADDITIONAL INFORMATION.
- CONTRACTOR IS RESPONSIBLE FOR ALL SHORING REQUIRED DURING EXCAVATION (TO BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS) AND ANY ADDITIONAL PROVISIONS TO ASSURE STABILITY OF CONTIGUOUS STRUCTURES, AND FIELD CONDITIONS DICTATE.
- CONTRACTOR IS TO EXERCISE EXTREME CARE WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO PAVEMENT, STRUCTURES, ETC. TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING THE APPROPRIATE MEASURES AS NECESSARY TO ENSURE THAT STRUCTURAL STABILITY OF PAVEMENT, STRUCTURES ETC. TO REMAIN, AND TO PROVIDE A SAFE WORK AREA.
- CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING ALL EXISTING DAMAGE AND FOR NOTIFYING CONSTRUCTION MANAGER PRIOR TO START OF CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR REPAIRING THE DAMAGE DONE TO ANY EXISTING ITEM DURING CONSTRUCTION SUCH AS BUT NOT LIMITED TO DRAMAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND SHALL REPLACE ALL SIGNAL INTERCONNECT CABLE, CONDUITS, AND ANY UNDERGROUND ACCESSORY EQUIPMENT DAMAGED DURING CONSTRUCTION. REPAIR SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
- ENGINEER IS NOT RESPONSIBLE FOR CONSTRUCTION METHODS/MEANS FOR COMPLETION OF THE WORK DEPICTED ON THESE PLANS NOR ANY CONFLICTS/SCOPE REVISIONS WHICH RESULT FROM SAME. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE METHODS/MEANS FOR COMPLETION OF THE WORK PRIOR TO COMMENCEMENT OF CONSTRUCTION AND NOTIFICATION OF OWNER AND ENGINEER OF RECORDS WHEN A CONFLICT IS IDENTIFIED.
- ALL CONTRACTORS WILL, TO THE FULLEST EXTENT PERMITTED BY LAW, INDEMNIFY AND HOLD HARMLESS SITEWORKS ENGINEERING, LLC AND THEIR SUBCONSULTANTS FROM AND AGAINST ANY DAMAGES, LIABILITIES OR COSTS, INCLUDING REASONABLE ATTORNEYS' FEES DEFENSE COSTS, ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE PROJECT, INCLUDING ALL CLAIMS BY EMPLOYEES OF THE CONTRACTORS.

# GRADING AND UTILITY GENERAL NOTES

- LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. ALL UTILITY SERVICE CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN THE FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE ENGINEER. CONSTRUCTION SHALL COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION/OUTFALL) AND PROGRESS UP GRADIENT. ALL PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY TEST PITS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- ALL UTILITIES AND SERVICES INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, SANITARY AND STORM SEWER, TELEPHONE, CABLE FIBER OPTIC CABLE, ETC. WITHIN THE LIMITS OF DISTURBANCE SHALL BE VERTICALLY AND HORIZONTALLY LOCATED AT THE TIME. THE CONTRACTOR SHALL USE AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY NOTIFICATION SYSTEM TO LOCATE ALL THE UNDERGROUND UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION AT NO COST TO THE OWNER.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR THE RELATIVE CODES, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF THE CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.
- DEFINE AND LOCATE VERTICALLY AND HORIZONTALLY ALL ACTIVE UTILITY AND/OR SERVICE SYSTEMS THAT ARE TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE TO PROTECT AND MAINTAIN ALL ACTIVE SYSTEMS THAT ARE NOT BEING REMOVED/RELOCATED DURING THE SITE ACTIVITY.
- THE CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE APPLICABLE UTILITY SERVICE PROVIDER REQUIREMENTS AND IS RESPONSIBLE FOR ALL COORDINATION REGARDING UTILITY DEMOLITION AS IDENTIFIED OR REQUIRED FOR THE PROJECT. THE CONTRACTOR SHALL PROVIDE THE OWNER WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ABANDONED IN ACCORDANCE WITH JURISDICTION AND UTILITY COMPANY REQUIREMENTS.
- THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF THE SITE PLAN DOCUMENTS AND ARCHITECTURAL DESIGN FOR EXACT BUILDING UTILITY CONNECTION LOCATIONS AT THE NECESSARY TIME. THE UTILITY SERVICE SIZES ARE TO BE DETERMINED BY THE ARCHITECT. THE CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES/SERVICES WITHIN THE INDIVIDUAL COMPANIES, TO AVOID CONFLICTS AND ENSURE PROPER DEPTHS ARE ACHIEVED. THE JURISDICTION UTILITY REQUIREMENTS SHALL ALSO BE MET, AS WELL AS COORDINATING THE UTILITY THE IN-SUBCONNECTIONS PRIOR TO CONNECTING TO THE EXISTING UTILITY SERVICE, WHERE CONFLICTS WITH THESE SITE PLANS, ENGINEER IS TO BE NOTIFIED PRIOR TO CONSTRUCTION TO RESOLVE THE SAME.
- ALL NEW UTILITIES/SERVICES, INCLUDING ELECTRIC, TELEPHONE, CABLE TV, ETC ARE TO BE INSTALLED UNDERGROUND. ALL NEW UTILITIES/SERVICES SHALL BE INSTALLED IN ACCORDANCE WITH UTILITY SERVICE PROVIDER INSTALLATION SPECIFICATIONS AND STANDARDS. GENERAL CONTRACTOR IS RESPONSIBLE FOR INCLUDING ALL COSTS FOR INSTALLING UTILITIES IN ACCORDANCE WITH UTILITY SERVICE PROVIDERS INSTALLATION SPECIFICATIONS AND STANDARDS.
- SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL REPORT (IF APPLICABLE) REFERENCED IN THIS PLAN SET OR AS DIRECTED BY A GEOTECHNICAL REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL, STATE AND STANDARD ENGINEERING PRACTICES. IN ADDITION, ALL FILL MUST BE PLACED IN 8" LOOSE LIFTS AND COMPACTED TO A CBR VALUE OF 10. THE MOISTURE CONTENT AT TIME OF PLACEMENT SHALL BE SUBMITTED IN A COMPACTION REPORT PREPARED BY A QUALIFIED GEOTECHNICAL ENGINEER, REGISTERED WITH THE STATE WHERE THE WORK IS PERFORMED, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING PAD AREA (AT THE TIME OF STRUCTURE PLACEMENT) AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS. SUBBASE MATERIAL FOR SIDEWALKS, CURBS, OR ASPHALT SHALL BE FREE OF ORGANIC OR FILLED AREAS UNLESS OTHERWISE NOTED. SUBBASE BE DEEMED UNSUITABLE BY OWNER OR OWNERS REPRESENTATIVE. SUBBASE IS TO BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL COMPACTED AS DIRECTED BY QUALIFIED GEOTECHNICAL ENGINEER. ALL OFFSITE BURROW SHALL MEET AASHTO A-2.4 OR MORE GRANULAR AND BE APPROVED BY A GEOTECHNICAL ENGINEER.
- ALL FILL, COMPACTION, AND BACKFILL MATERIAL REQUIRED FOR UTILITY INSTALLATION SHALL BE COORDINATED WITH THE APPLICABLE UTILITY COMPANY SPECIFICATIONS.
- THE CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST OSHA STANDARDS AND REGULATIONS, OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE "MEANS AND METHODS" REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER ENTITY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES.
- PAVEMENT SHALL BE SAW CUT IN STRAIGHT LINES TO THE FULL DEPTH OF THE EXISTING PAVEMENT. ALL DEBRIS FROM REMOVAL OPERATIONS SHALL BE REMOVED FROM THE SITE AT THE TIME OF EXCAVATION. STOCKPILING OF DEBRIS WILL NOT BE PERMITTED.
- THE TOPS OF EXISTING MANHOLES SHALL BE ADJUSTED, IF REQUIRED, TO MATCH PROPOSED GRADES IN ACCORDANCE WITH ALL APPLICABLE STANDARDS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. ANY DISCREPANCIES THAT MAY AFFECT THE PUBLIC SAFETY OR PROJECT COST MUST BE IDENTIFIED TO THE ENGINEER IN WRITING IMMEDIATELY. PROCEEDING WITH CONSTRUCTION WITHOUT NOTIFICATION IS DONE SO AT THE CONTRACTORS RISK.
- IN CASE OF DISCREPANCIES BETWEEN PLANS OR RELATIVE TO OTHER PLANS, THE SITE WILL TAKE PRECEDENCE. IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY CONFLICTS.
- THE CONTRACTOR SHALL INCLUDE AND BE RESPONSIBLE FOR ALL NECESSARY DEWATERING COSTS AND SHALL BE FAMILIAR WITH THE FINDINGS IN ANY/ALL SUBSURFACE REPORTS INDICATING GROUNDWATER CONDITIONS. DEWATERING COSTS TO BE INCLUDED IRRESGARDLESS OF SEASONAL GROUNDWATER VARIATIONS THAT MAY NOT BE OBSERVED/NOTED AND NOT NECESSARILY INDICATED IN THE REPORTS. IF DEWATERING IS USED IT SHALL BE THROUGH A GEOTEXTILE DEWATERING BAG PER DNREC E&SC DETAIL 3.2.12 OR AN APPROVED EQUAL MEASURE.
- CONTRACTOR SHALL INSTALL ELECTRIC AND GAS SERVICE IN ACCORDANCE WITH UTILITY PROVIDER SPECIFICATIONS. LOCATIONS SHOWN ARE APPROXIMATE AND ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO BIDDING AND CONSTRUCTION.
- ALL DISTURBED AREAS NOT IN THE PAVEMENT SECTION MUST BE TOP SOILED (6" MINIMUM), FERTILIZED, MULCHED, AND SEEDED.
- PROPOSED STORM DRAIN DESIGNATED AS "RCP" IS TO BE REINFORCED CONCRETE CIRCULAR PIPE TO THE CLASS SPECIFIED, MEETING AASHTO M-170 SPECIFICATIONS.
- ALL LENGTHS OF PIPE ARE MEASURED HORIZONTALLY FROM CENTER LINES OF INLETS, MANHOLES OR FITTINGS. ACTUAL TRUE LENGTHS OF PIPES ARE TO BE DETERMINED IN THE FIELD.
- IT IS THE CONTRACTORS RESPONSIBILITY TO INSURE THAT PAVING IS INSTALLED TO THE ELEVATIONS SHOWN AND THAT NO PONDING OF WATER EXISTS AFTER PAVING IS COMPLETE.
- WHEN BITUMINOUS BLACK BASE IS USED, A TACK COAT WILL BE REQUIRED BEFORE FINAL SURFACE COURSE IS LAID.
- ALL STORM DRAIN PIPE JOINTS SHALL BE WRAPPED IN FILTER CLOTH TO MAKE THEM SOIL TIGHT AND SHALL BE ASTM C-76 RCCP WITH BELL & SPIGOT JOINTS (RUBBER GASKET ASTM C-443).
- HDPE STORM DRAIN PIPES SHALL BE ADS (N-12) HDPE PIPE WITH ADS PRO-LINK ULTRA (IN-LINE BELL) PIPE JOINTS (FOR SILT TIGHT CONNECTIONS), ADS PRO-LINK WT (FOR WATER TIGHT CONNECTIONS) AND /OR ASTM C-76 RCP WITH BELL & SPIGOT JOINTS. (RUBBER GASKET ASTM C-443)
- HDPE PIPE TO BE INSTALLED PER ADS SPECIFICATIONS. ALL HDPE TO BE INSTALLED USING WATERTIGHT SPECS, INCLUDING WATERSTOP GASKETS AT MANHOLES AND INLETS.
- ALL EMBEDMENT MATERIALS USED FOR BEDDING, HAUNCHING AND INTIAL BACKFILL FOR HDPE PIPE SHALL CONFORM TO AASHTO SECTION 30 AND ASTM D-2321 PER MANUFACTURERS INSTALLATION REQUIREMENTS. (MIN. STONE BACKFILL 6" TO 12" ABOVE TOP OF PIPE)

# SEDIMENT & STORMWATER CONSTRUCTION NOTES

- THE KENT CONSERVATION DISTRICT AND STORMWATER PROGRAM MUST BE NOTIFIED IN WRITING FIVE (5) DAYS PRIOR TO COMMENCING WITH CONSTRUCTION TO SCHEDULE A PRE-CONSTRUCTION MEETING. FAILURE TO DO SO CONSTITUTES A VIOLATION OF THE APPROVED SEDIMENT AND STORMWATER MANAGEMENT PLAN.
- REVIEW AND/OR APPROVAL OF THE SEDIMENT AND STORMWATER MANAGEMENT PLAN SHALL NOT RELIEVE THE CONTRACTOR FROM HIS OR HER RESPONSIBILITIES FOR COMPLIANCE WITH THE REQUIREMENTS OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS, NOR SHALL IT RELIEVE THE CONTRACTOR FROM ERRORS OR OMISSIONS IN THE APPROVED PLAN.
- IF THE APPROVED PLAN NEEDS TO BE MODIFIED, ADDITIONAL SEDIMENT AND STORMWATER CONTROL MEASURES MAY BE REQUIRED AS DEEMED NECESSARY BY DNREC AND/OR THE KENT CONSERVATION DISTRICT.
- FOLLOWING SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED FOR ALL PERIMETER CONTROLS, STOCKPILES, AND ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE WITHIN 14 CALENDAR DAYS UNLESS MORE RESTRICTIVE FEDERAL REQUIREMENTS APPLY.
- ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL COMPLY WITH THE DELAWARE EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.
- AT ANY TIME A DEWATERING OPERATION IS USED, IT SHALL BE PREVIOUSLY APPROVED BY THE AGENCY CONSTRUCTION SITE REVIEWER FOR A NON-EROSIVE POINT OF DISCHARGE, AND A DEWATERING PERMIT SHALL BE PROVIDED BY THE DNREC WELL PERMITTING BRANCH.
- APPROVED PLANS REMAIN VALID FOR 5 YEARS FROM THE DATE OF APPROVAL.
- POST CONSTRUCTION VERIFICATION DOCUMENTS ARE TO BE SUBMITTED TO THE KENT CONSERVATION DISTRICT, SEDIMENT AND STORMWATER PROGRAM WITHIN 60-DAYS OF STORMWATER MANAGEMENT FACILITY COMPLETION.
- APPROVAL OF A SEDIMENT AND STORMWATER MANAGEMENT PLAN DOES NOT GRANT OR IMPLY A RIGHT TO DISCHARGE. STORMWATER RUNOFF, THE OWNER/DEVELOPER IS RESPONSIBLE FOR ACQUIRING ANY AND ALL AGREEMENTS, EASEMENTS, ETC., NECESSARY TO COMPLY WITH STATE DRAINAGE AND OTHER APPLICABLE LAWS.
- THE NOTICE OF INTENT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER A NPDES GENERAL PERMIT FOR THIS PROJECT IS #7579. AT ANY TIME THE OWNERSHIP FOR THIS PROJECT CHANGES, A TRANSFER OF AUTHORIZATION OR A CO-PERMITTE APPLICATION MUST BE SUBMITTED TO DNREC. THE PERMITEE OF RECORD SHALL NOT BE RELIEVED OF THEIR RESPONSIBILITIES UNTIL A NOTICE OF TERMINATION HAS BEEN PROCESSED BY DNREC.
- THE OWNER SHALL BE FAMILIAR WITH AND COMPLY WITH ALL ASPECTS OF THE NPDES CONSTRUCTION GENERAL PERMIT ASSOCIATED WITH THE PROJECT, INCLUDING, BUT NOT LIMITED TO, PERFORMING WEEKLY SITE INSPECTIONS DURING CONSTRUCTION AND AFTER RAIN EVENTS, AND MAINTAINING WRITTEN LOGS OF THESE INSPECTIONS.
- BEFORE ANY EARTHWORK OR EXCAVATION TAKES PLACE, THE CONTRACTOR SHALL CALL MISS UTILITY AT 811 OR 800-282-8555 AT LEASE 48 HOURS PRIOR TO CONSTRUCTION, TO HAVE ALL EXISTING UTILITIES MARKED ONSITE.
- THE CONTRACTOR SHALL AT ALL TIMES PROTECT AGAINST SEDIMENT OR DEBRIS LADEN RUNOFF OR WIND FROM LEAVING THE SITE. PERMETER CONTROLS SHALL BE CHECKED DAILY AND ADJUSTED AND/OR REPAIRED TO FULLY CONTAIN AND CONTROL SEDIMENT FROM LEAVING THE SITE. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT HAS REACHED HALF OF THE EFFECTIVE CAPACITY OF THE CONTROL. IN ADDITION, THE CONTRACTOR MAY NEED TO ADJUST OR ALTER MEASURES IN TIMES OF ADVERSE WEATHER CONDITIONS, OR AS DIRECTED BY THE AGENCY CONSTRUCTION SITE REVIEWER.
- BEST AVAILABLE TECHNOLOGY (BAT) SHALL BE EMPLOYED TO MANAGE TURBID DISCHARGES IN ACCORDANCE WITH REQUIREMENTS OF 7, Del C. Ch 60, REGULATIONS GOVERNING THE CONTROL OF WATER POLLUTION, SECTION 9.1.02, KNOWN AS SPECIAL CONDITIONS FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES, AND DEPARTMENT POLICIES, PROCEDURES, AND GUIDANCE.
- DOCUMENTATION OF SOIL TESTING AND MATERIALS USED FOR TEMPORARY OR PERMANENT STABILIZATION INCLUDING BUT NOT LIMITED TO SOIL TEST RESULTS, SEED TAGS, SOIL AMENDMENT TAGS, ETC. SHALL BE PROVIDED TO THE KENT CONSERVATION DISTRICT TO VERIFY THAT THE PERMANENT OR TEMPORARY STABILIZATION HAS BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED PLAN AND THE STANDARDS AND SPECIFICATIONS OF THE DELAWARE EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION. THE KENT CONSERVATION DISTRICT SHALL HAVE THE DISCRETION TO REQUIRE ADDITIONAL SOIL TESTING AND REAPPLICATION OF PERMANENT OR TEMPORARY STABILIZATION IN ACCORDANCE WITH THE SPECIFICATION PROVIDED IN THE DELAWARE EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.

# LEGEND

	EXISTING	PROPOSED
PROPERTY LINE / RIGHT OF WAY	---	---
ADJOINING PROPERTY LINE	---	---
BUILDING RESTRICTION LINE	---	---
EASEMENT	---	---
CENTER LINE OF ROAD	---	---
EDGE OF PAVING	---	---
CURB	---	---
DRIVEWAY	---	---
CONTOURS	---	---
SWALE	---	---
WETLANDS LINE AND FLAG	---	---
FLOODPLAIN	---	---
RIPARIAN BUFFER	---	---
SOILS/DESIGNATION	---	---
SOIL BORING	---	---
WOODS	---	---
FENCE	---	---
SIDEWALK	---	---
SHARED USE PATH	---	---
BUILDING	---	---
UTILITY POLE/GUY WIRE	---	---
OVERHEAD ELECTRIC	---	---
CABLE TV, PEDESTAL OR HAND HOLE	---	---
TRAFFIC SIGN	---	---
SINGLE HEAD SITE LIGHT	---	---
ELECTRICAL HAND HOLE AND TRANSFORMER	---	---
FIBER OPTIC HAND HOLE	---	---
WATER MAIN, FIRE HYDRANT, VALVE, SERVICE ASSEMBLY, AND METER PIT	---	---
SEWER MAIN, MAHNOLE, & CLEANOUT	---	---
SANITARY SEWER FORCEMAIN	---	---
UNDERGROUND ELECTRIC	---	---
UNDERGROUND GAS	---	---
UNDERGROUND FIBER OPTIC	---	---
TELEPHONE LINE	---	---
STORM WATER PIPE, MH, AND CB	---	---
RAILROAD	---	---



**SITEWORKS ENGINEERING LLC**  
 PO BOX 2139 COMMERCE ST. HARRINGTON, DE 19952 Phone: (302) 841-7801

**HARRINGTON INDUSTRIAL PARK**  
**TAX PARCEL NO. 6-09-180.05-01-59.00, 6-09-180.00-01-07.00 & 6-09-180.00-01-14.00 (US RT 13 & SR 14)**  
 MISPILLION HUNDRED, CITY OF HARRINGTON, KENT COUNTY, DE

ISSUE / REVISION BLOCK
11/03/23 - CITY OF HARRINGTON
11/15/24 - KCD
1/10/25 - DNREC TAX DITCH
2/6/25 - CITY OF HARRINGTON
3/27/25 - DNREC TAX DITCH
4/17/25 - DHSS - OFFICE OF DRINKING WATER
9/22/25 - KCD
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12/19/25 - RECORD PLAN REV.
1/20/26 - CITY OF HARRINGTON
1/20/26 - KCD - FINAL
1/22/26 - DNREC

SCALE	PROJECT #	DRAWN BY
AS NOTED	22-235	DMH
DRAWING NUMBER		

**G-1**



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SCALE PROJECT # DRAWN BY  
1" = 150' 22-235 DMH  
DRAWING NUMBER

**P-1**

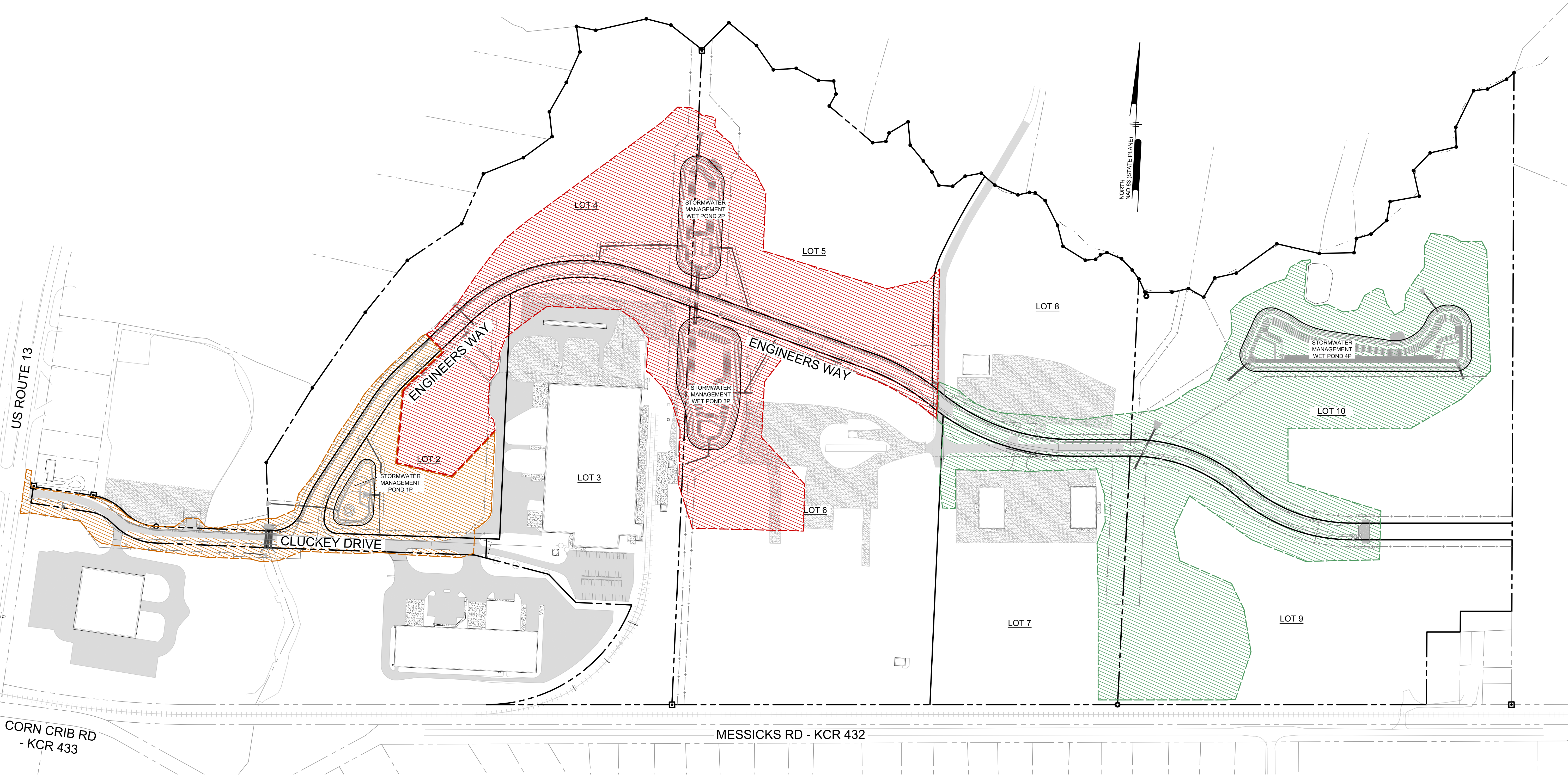
### PHASING COORDINATION

CONTRACTOR SHALL SUBMIT A SEQUENCE OF CONSTRUCTION TO THE ENGINEER AND THE CITY OF HARRINGTON BEFORE CONSTRUCTION ADDRESSING, AT A MINIMUM, THE FOLLOWING ITEMS:

- UTILITY SERVICE AND SITE ACCESS TO THE FOLLOWING BUSINESSES
  - 58 CLUCKEY DRIVE, (PEPSI BOTTLING VENTURES, LLC)
  - 101 CLUCKEY DRIVE, (AGRO LAB)
  - 249 CLUCKEY DRIVE, (MATRIX COATINGS)
  - 299 CLUCKEY DRIVE, (NETWON PROPERTIES, LLC)
  - 6721 MILFORD-HARRINGTON HWY., (J.P. LATHAM, INC.)
- JACKSONS TAX DITCH CULVERT REPLACEMENT SCHEDULE

### PHASING LEGEND

- ESC PHASE 1 (19.9 ACRES)
- ESC PHASE 2 (5.6 ACRES)
- ESC PHASE 3 (19.9 ACRES)



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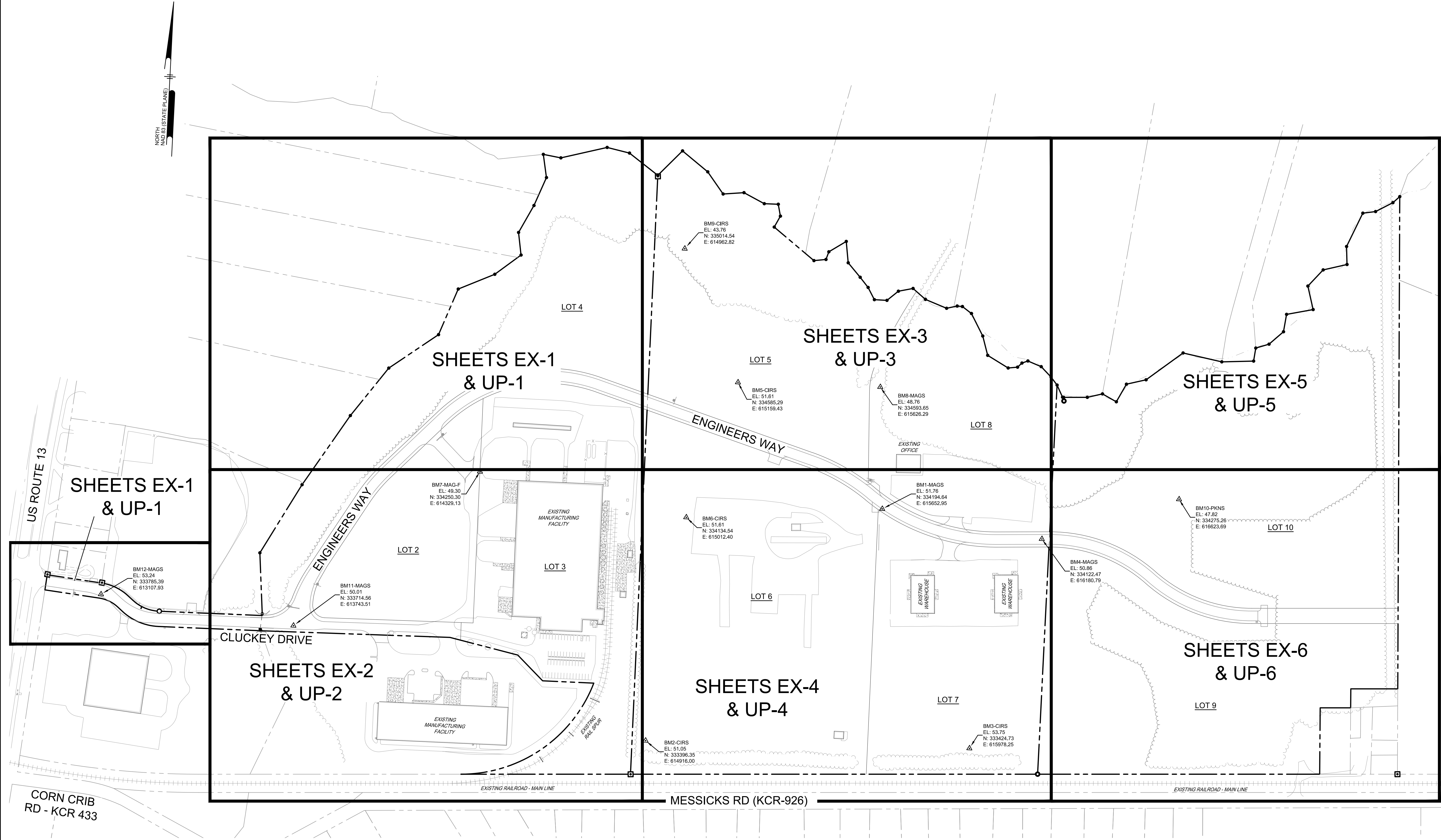
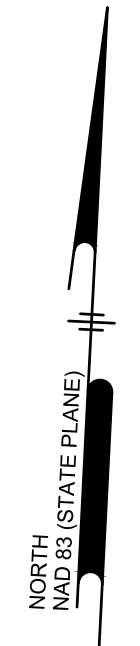
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ENGINEERING LLC  
PO BOX 2139 COMMERCE ST. HARRINGTON, DE 19952 Phone: (302) 841-7901  
**KEY SHEET**

**HARRINGTON INDUSTRIAL PARK**  
TAX PARCEL NO. 6-09-180.05-01-59.00, 6-09-180.00-01-07.00  
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1/22/26 - DNREC

SCALE PROJECT # DRAWN BY  
1" = 150' 22-235 DMH  
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**K-1**



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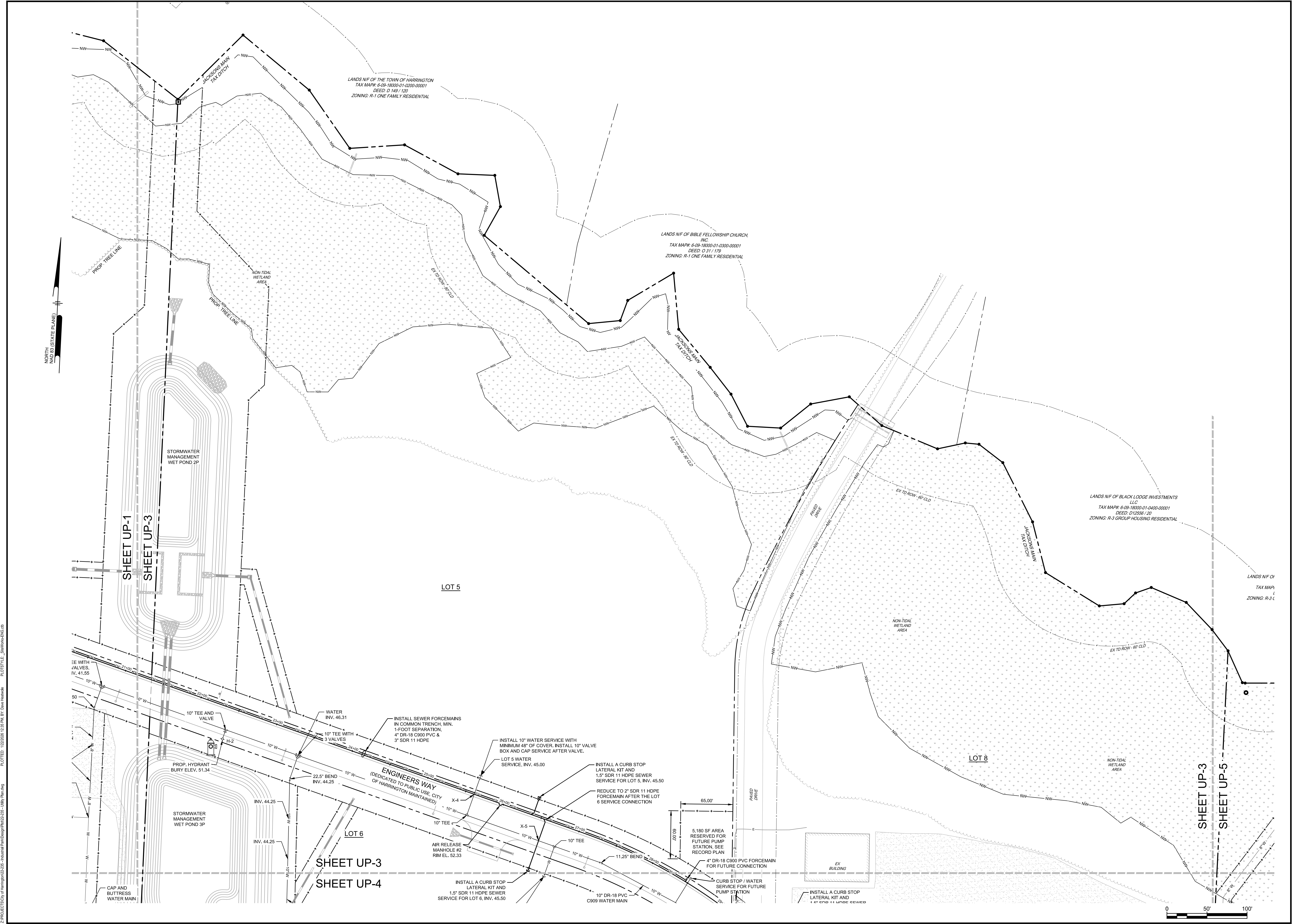
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**UP-3**



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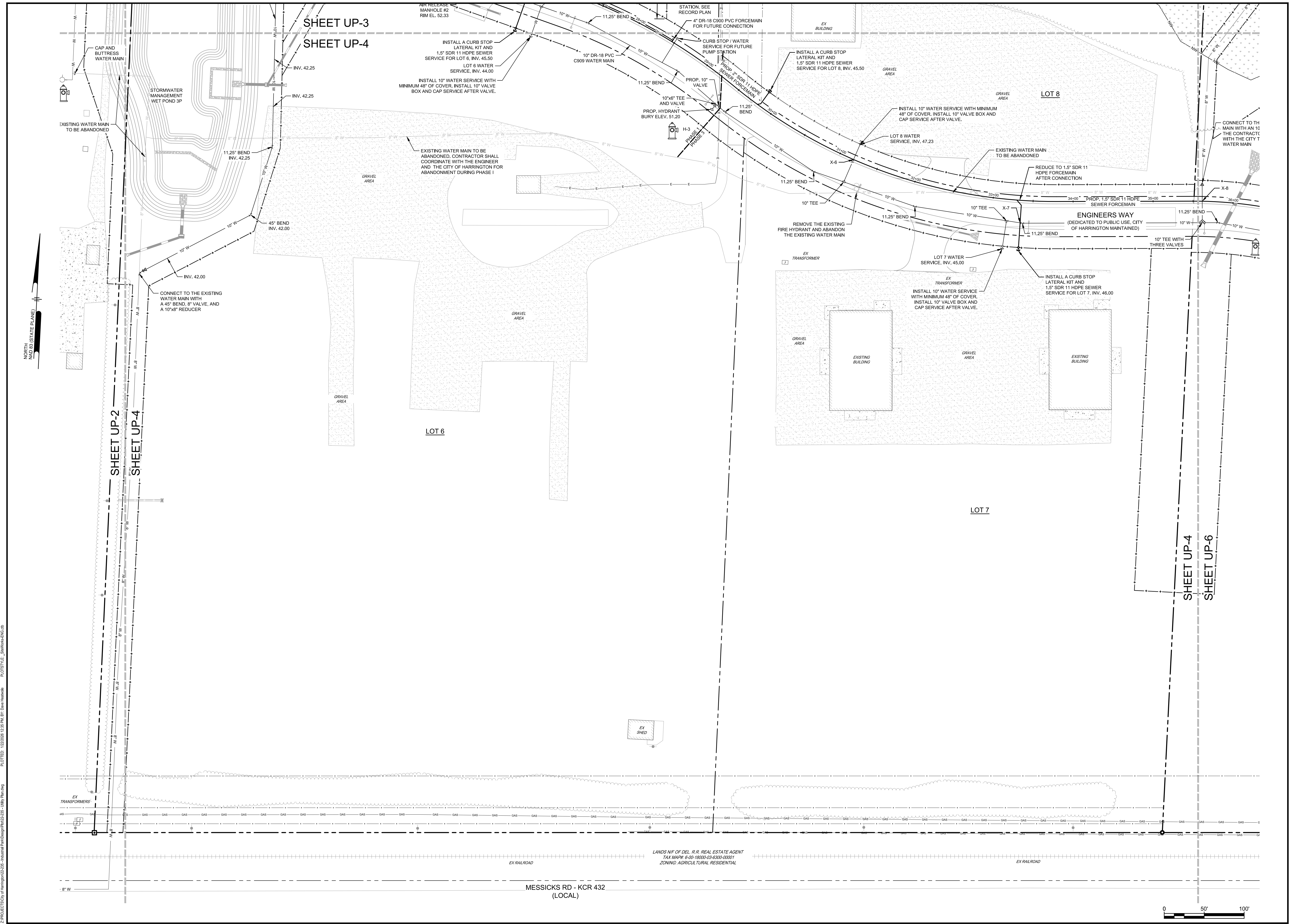
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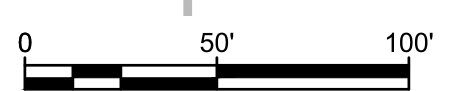
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SHEET UP-4  
SHEET UP-6

MESSICKS RD - KCR 432  
(LOCAL)

LANDS NF OF DEL. R.R. REAL ESTATE AGENT  
TAX MAP# 6-09-18000-03-6300-00001  
ZONING: AGRICULTURAL RESIDENTIAL



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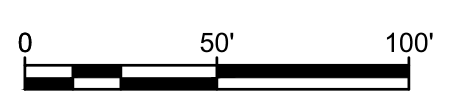
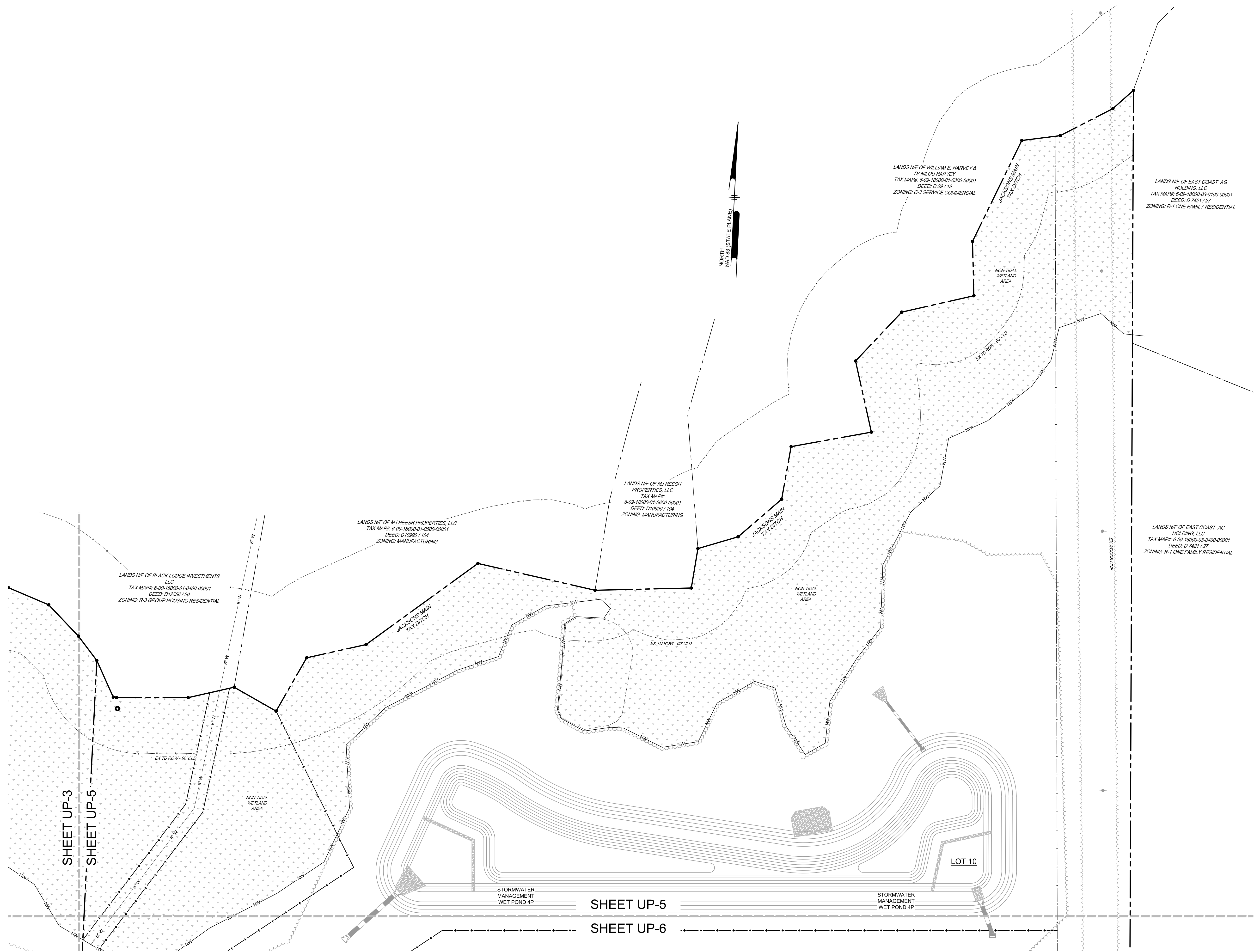
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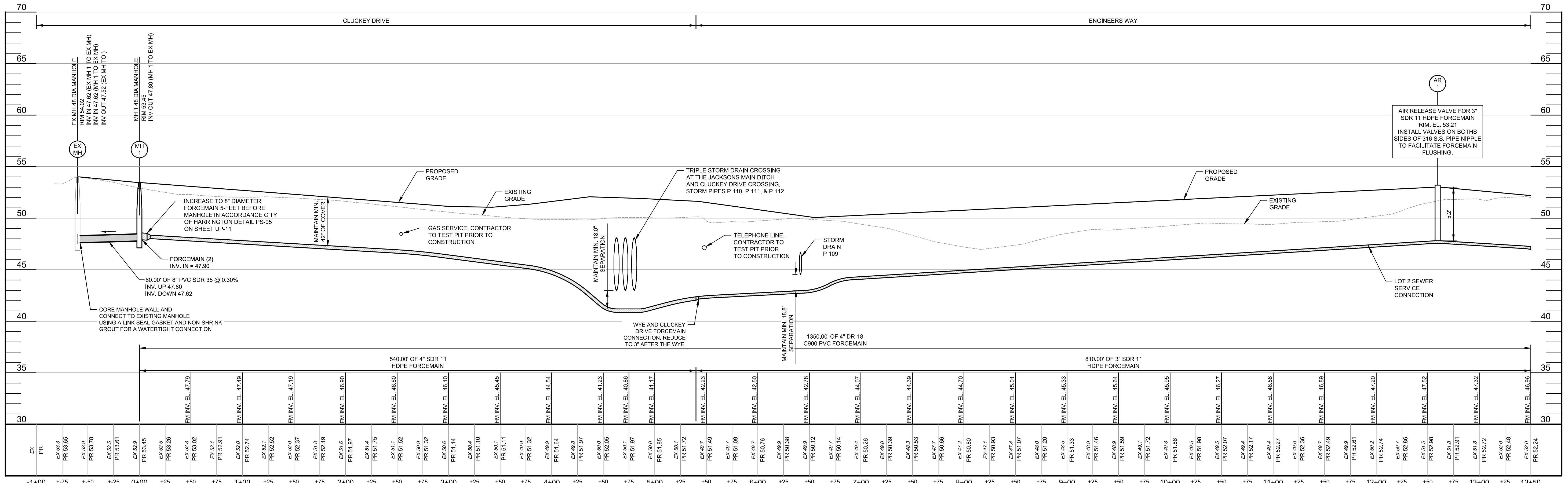
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1" = 50'	22-235	DMH
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**UP-5**

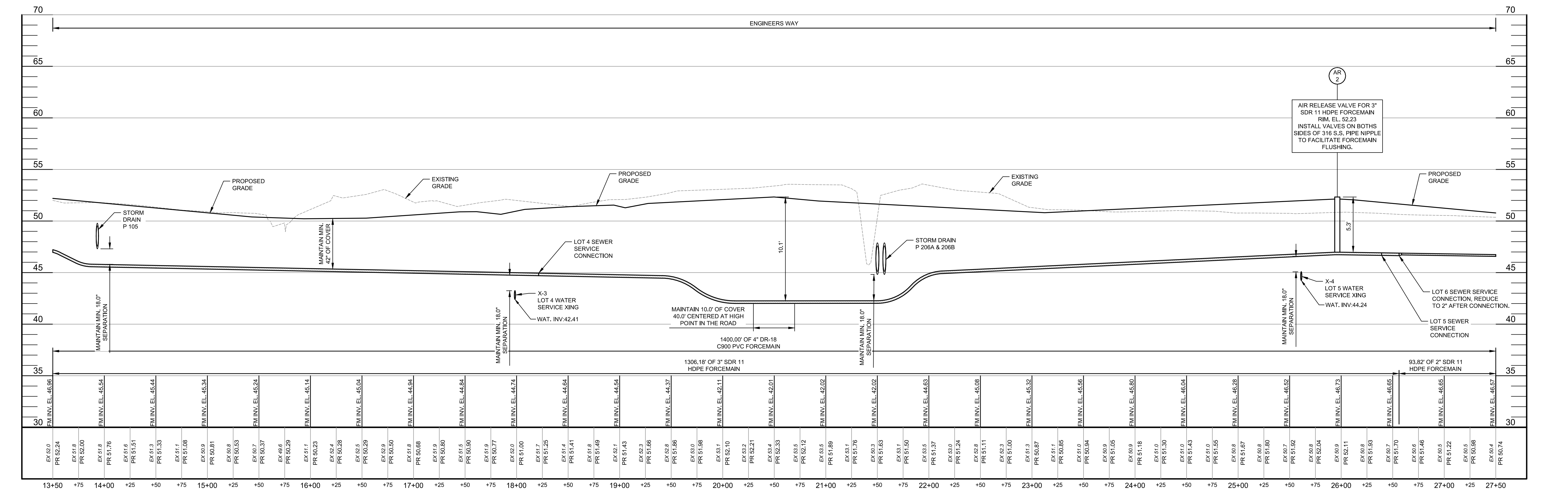


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**CLUCKEY DR & ENGINEERS WAY FORCEMAIN PROFILE: STATION 0+00 - 13+50**  
SCALE: HORZ: 1" = 50'  
VERT: 1" = 5'



**ENGINEERS WAY FORCEMAIN PROFILE: STATION 13+50 - 27+50**  
SCALE: HORZ: 1" = 50'  
VERT: 1" = 5'

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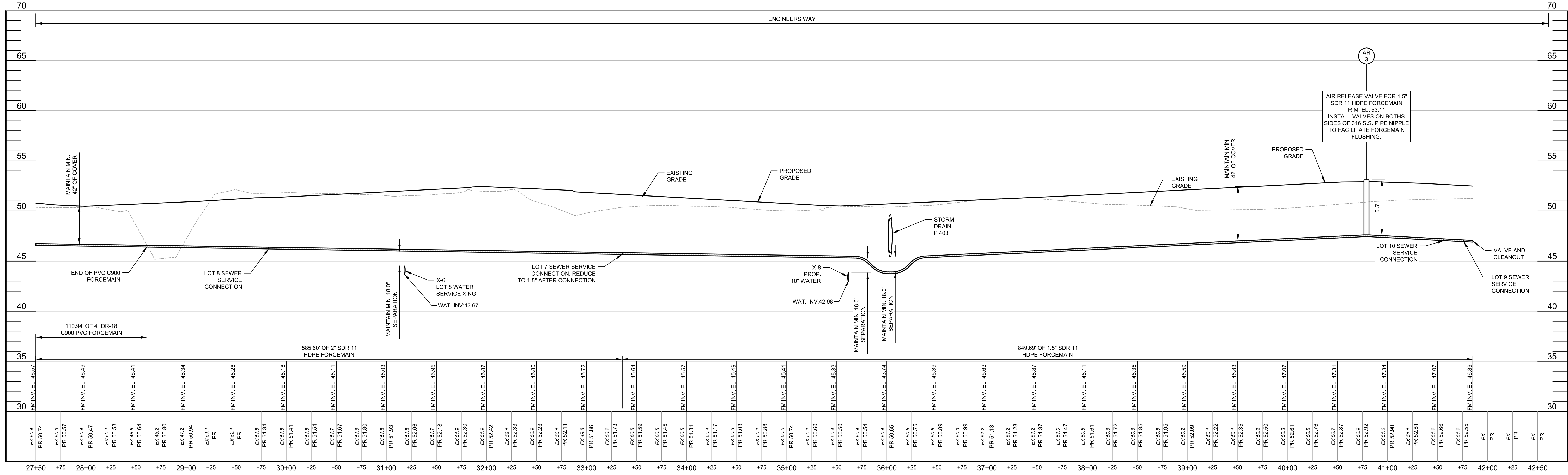
**SITEWORKS ENGINEERING LLC**  
 PO BOX 2139 COMMERCE ST., HARRINGTON, DE 19952 Phone: (302) 941-7901  
**UTILITY PROFILES**

**HARRINGTON INDUSTRIAL PARK**  
 TAX PARCEL NO. 6-09-180.05-01-59.00, 6-09-180.00-01-07.00  
 & 6-09-180.00-01-14.00 (US RT 13 & SR 14)  
 MISPILLION HUNDRED, CITY OF HARRINGTON, KENT COUNTY, DE

ISSUE / REVISION BLOCK  
 10/3/23 - CITY OF HARRINGTON  
 11/3/24 - CITY OF HARRINGTON  
 10/31/24 - KCD  
 1/10/25 - DNREC TAX DITCH  
 1/31/25 - KCD  
 2/6/25 - CITY OF HARRINGTON  
 3/27/25 - DNREC TAX DITCH  
 4/17/25 - DHSS - OFFICE OF DRINKING WATER  
 9/22/25 - KCD  
 9/22/25 - DNREC TAX DITCH  
 9/23/25 - DHSS - OFFICE OF DRINKING WATER  
 10/10/25 - CITY OF HARRINGTON  
 12/19/25 - RECORD PLAN REV.  
 1/20/26 - CITY OF HARRINGTON  
 1/20/26 - KCD - FINAL  
 1/22/26 - DNREC

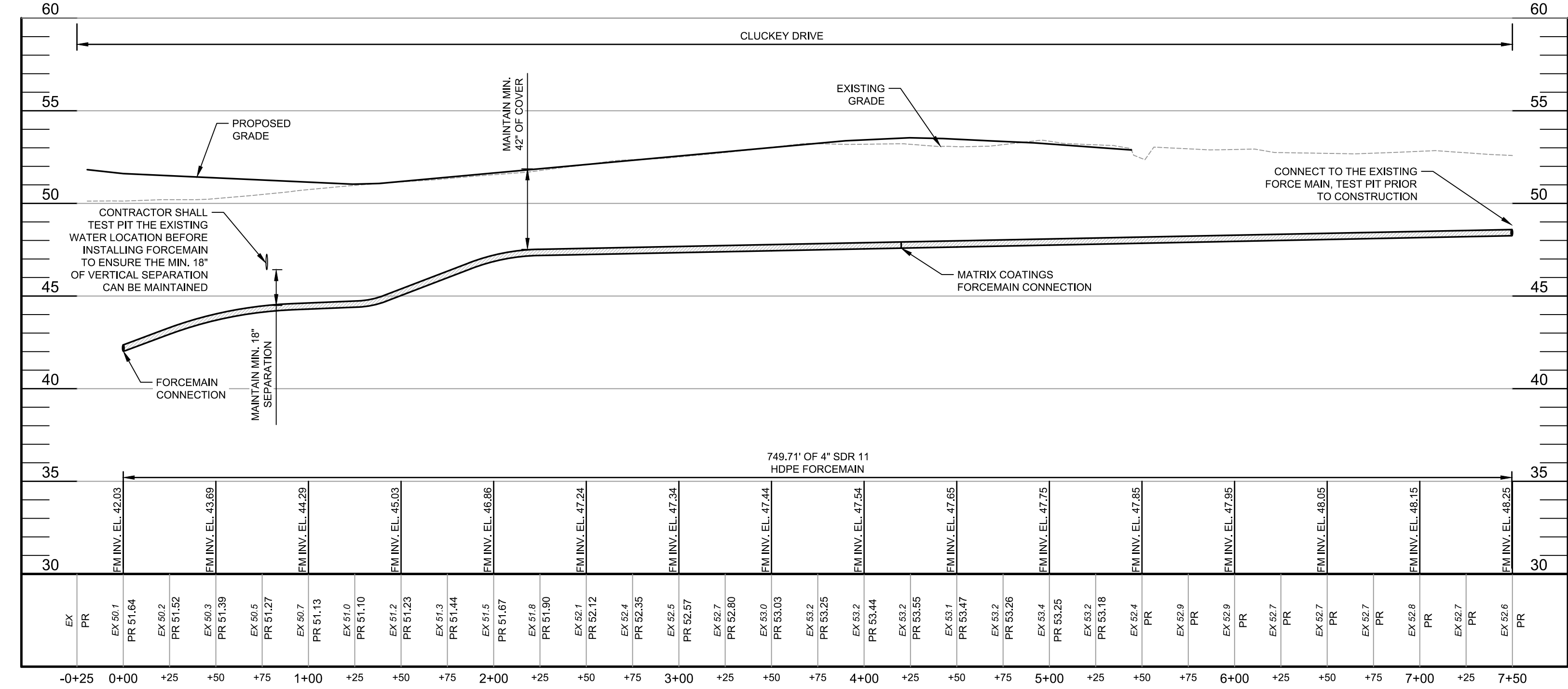
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 AS NOTED 22-235 DMH  
 DRAWING NUMBER

**UP-8**



**ENGINEERS WAY FORCEMAIN PROFILE: STATION 27+50 - 41+25**

SCALE: HORIZ. 1" = 50'  
 VERT. 1" = 5'

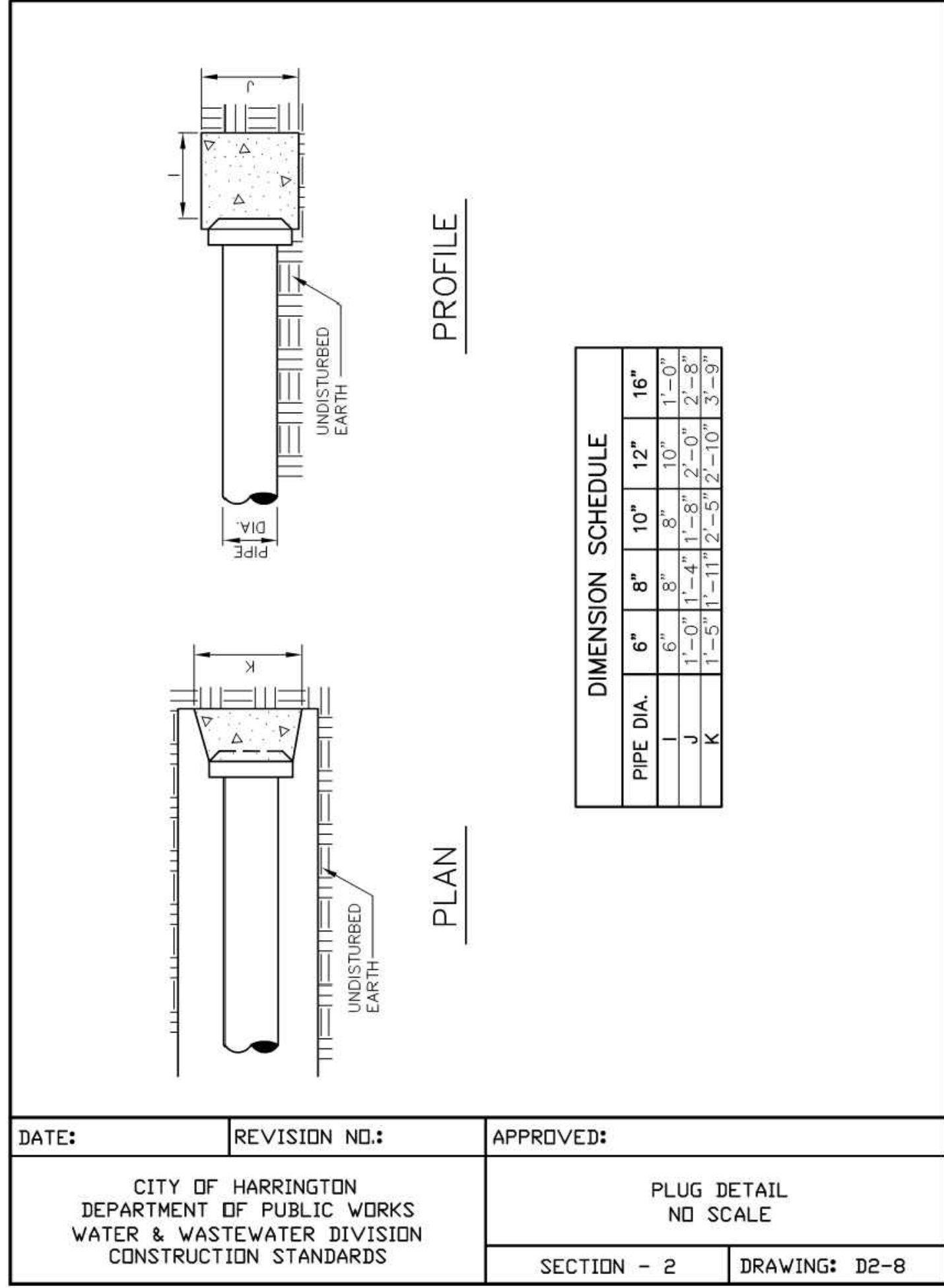


**CLUCKEY DRIVE FORCEMAIN PROFILE**

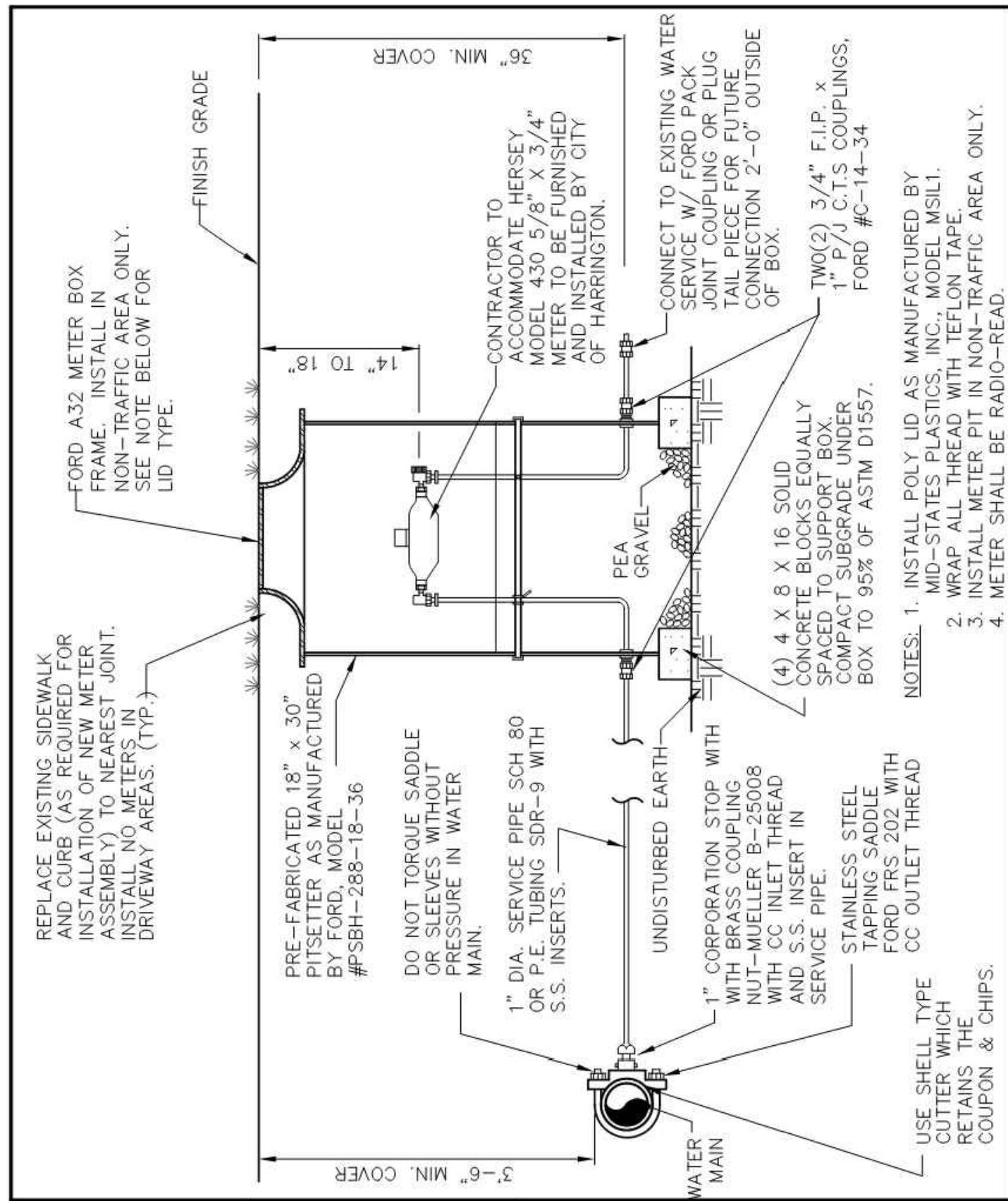
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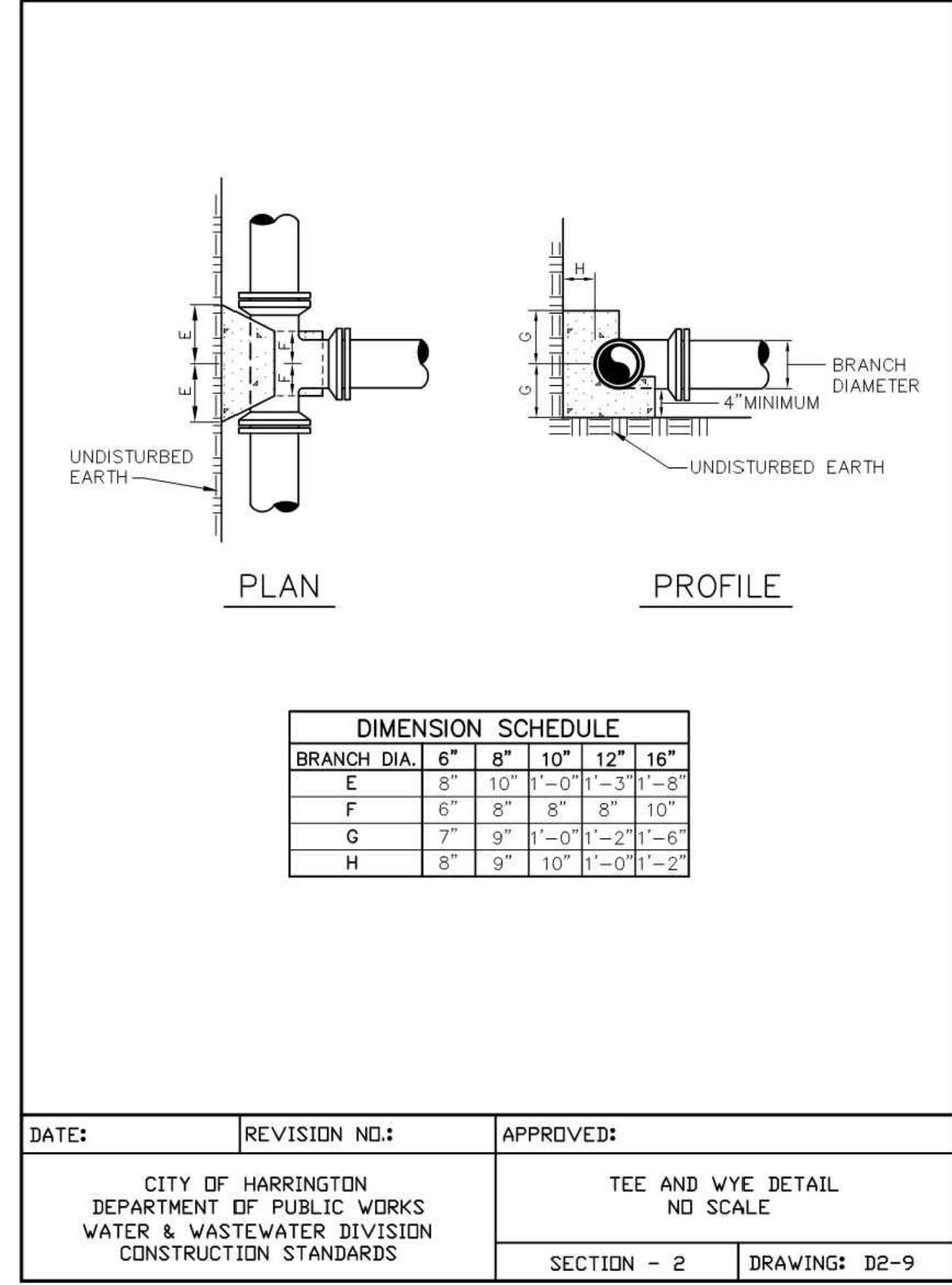




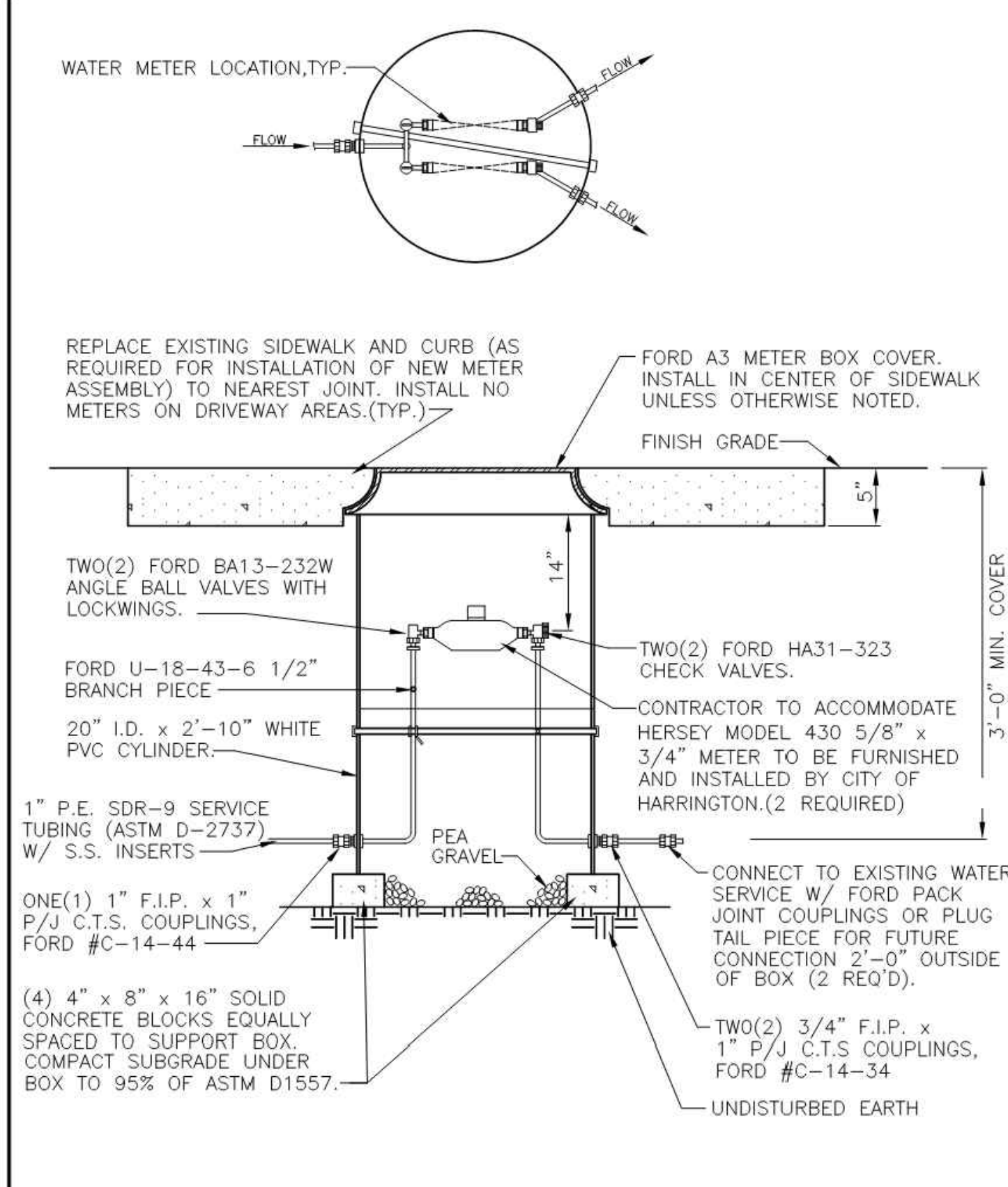
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CITY OF HARRINGTON DEPARTMENT OF PUBLIC WORKS WATER & WASTEWATER DIVISION CONSTRUCTION STANDARDS		
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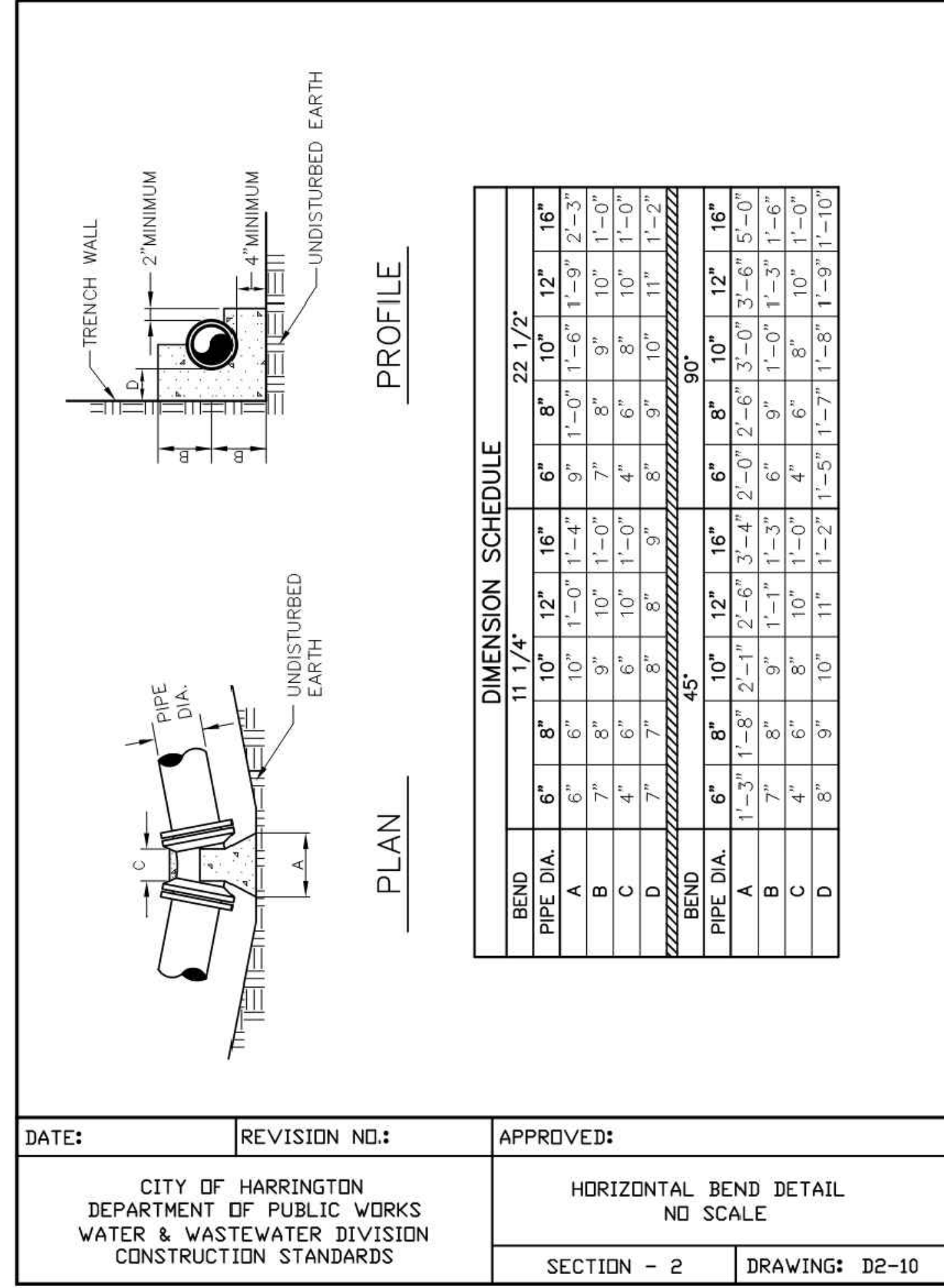
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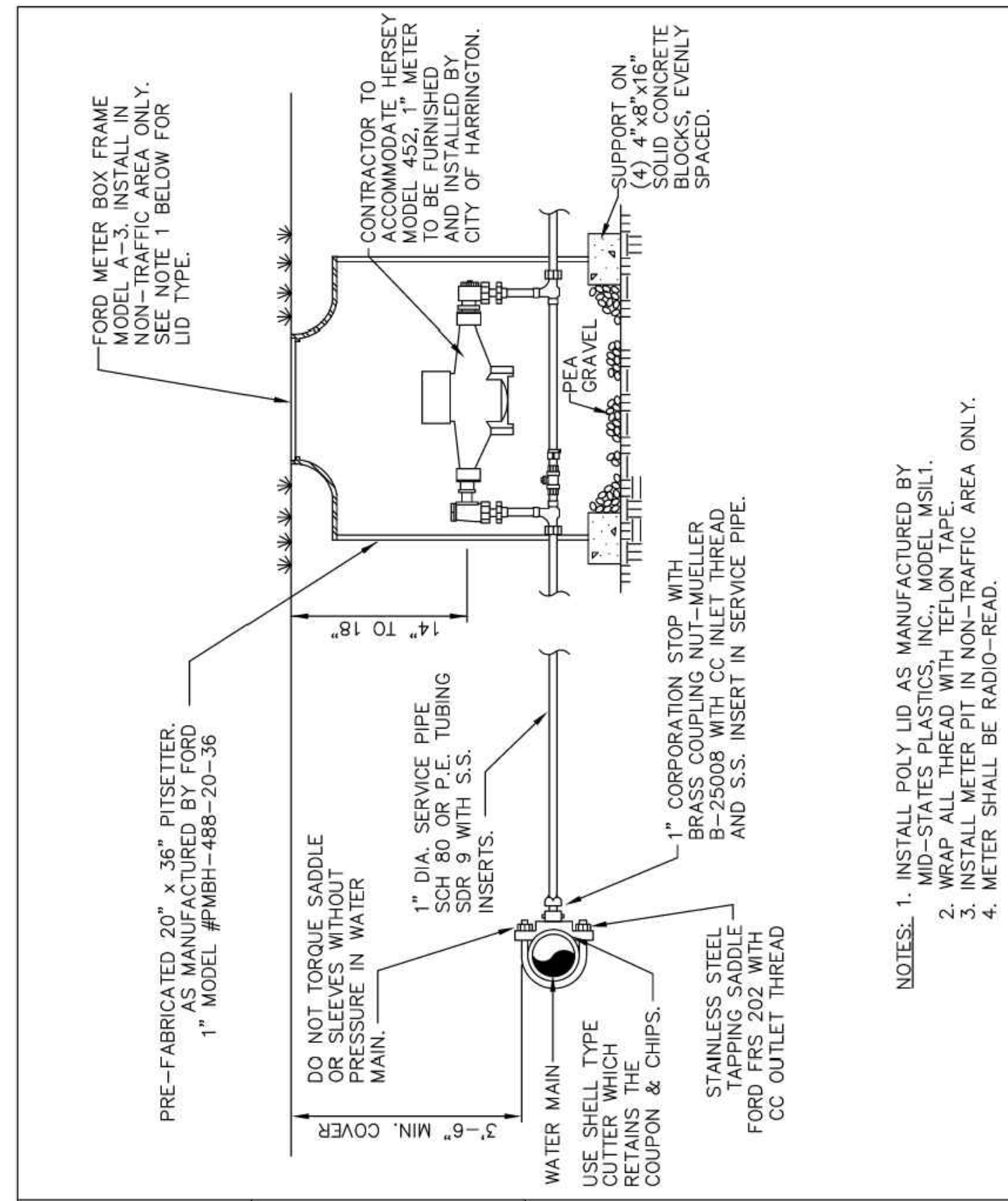
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CITY OF HARRINGTON DEPARTMENT OF PUBLIC WORKS WATER & WASTEWATER DIVISION CONSTRUCTION STANDARDS		
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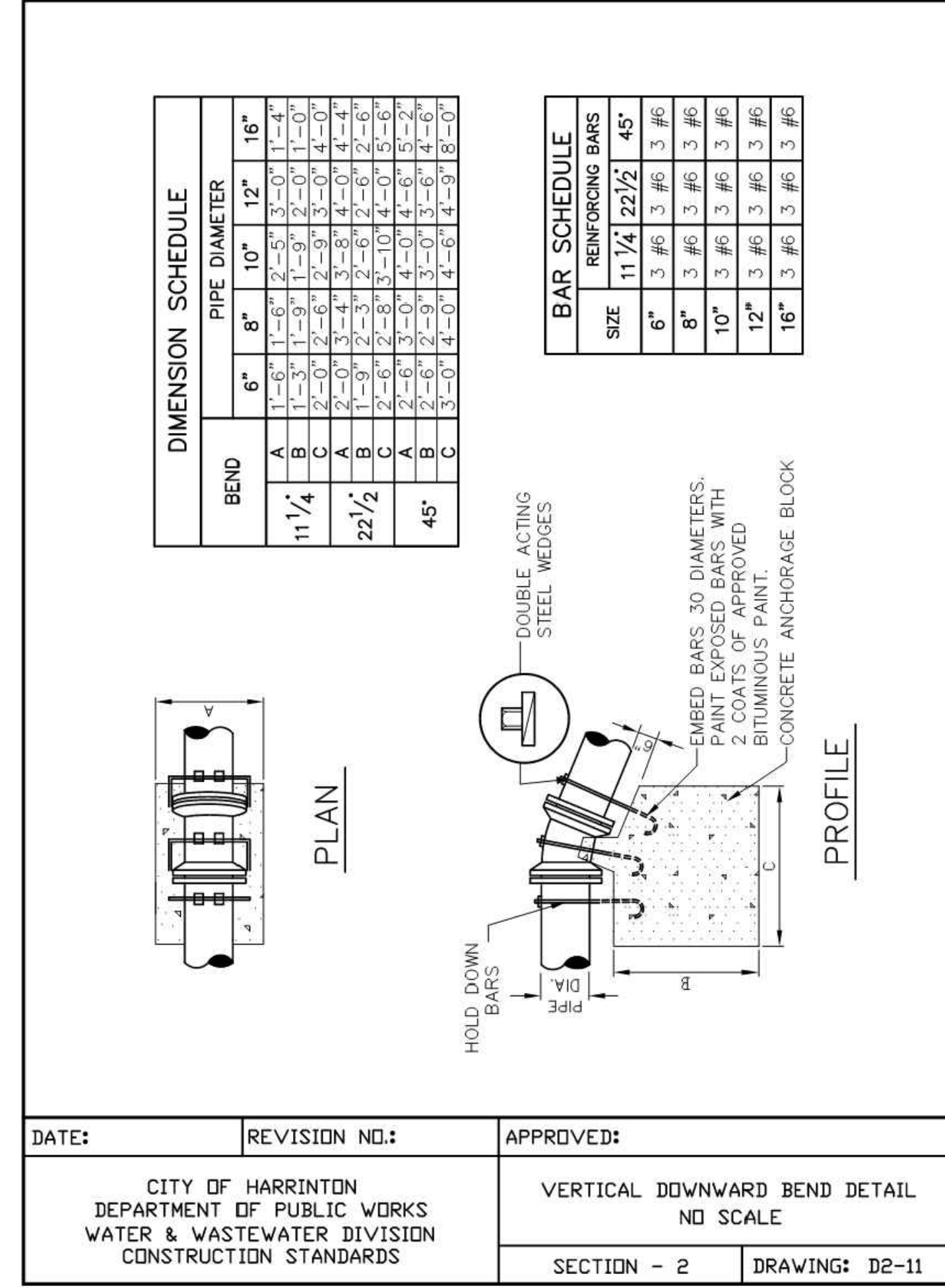
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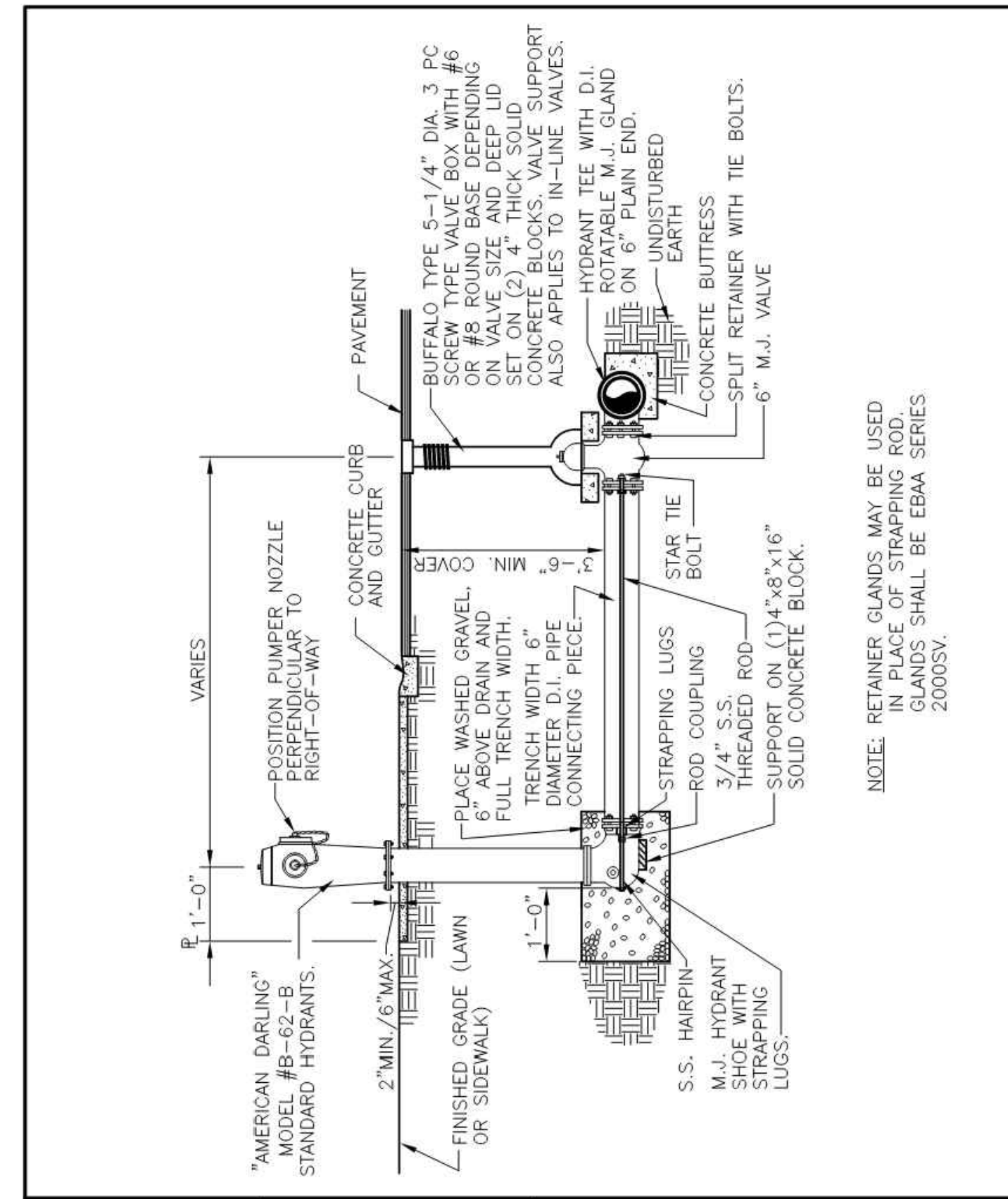
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CITY OF HARRINGTON DEPARTMENT OF PUBLIC WORKS WATER & WASTEWATER DIVISION CONSTRUCTION STANDARDS		
SECTION - 2		DRAWING: D2-10



DATE:	REVISION NO.:	APPROVED:
CITY OF HARRINGTON DEPARTMENT OF PUBLIC WORKS WATER & WASTEWATER DIVISION CONSTRUCTION STANDARDS		
SECTION - 2		DRAWING: D2-2



DATE:	REVISION NO.:	APPROVED:
CITY OF HARRINGTON DEPARTMENT OF PUBLIC WORKS WATER & WASTEWATER DIVISION CONSTRUCTION STANDARDS		
SECTION - 2		DRAWING: D2-11



DATE:	REVISION NO.:	APPROVED:
CITY OF HARRINGTON DEPARTMENT OF PUBLIC WORKS WATER & WASTEWATER DIVISION CONSTRUCTION STANDARDS		
SECTION - 2		DRAWING: D2-7



**SITEWORKS ENGINEERING LLC**  
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**HARRINGTON INDUSTRIAL PARK**  
TAX PARCEL NO. 6-09-180.05-01-59.00, 6-09-180.00-01-07.00 & 6-09-180.00-01-14.00 (US RT 13 & SR 14)  
MISPILLION HUNDRED, CITY OF HARRINGTON, KENT COUNTY, DE

ISSUE / REVISION BLOCK  
110323 - CITY OF HARRINGTON  
11924 - CITY OF HARRINGTON  
103124 - KCD  
110925 - DNREC TAX DITCH  
15125 - KCD  
2/6/25 - CITY OF HARRINGTON  
3/27/25 - DNREC TAX DITCH  
4/17/25 - DHSS - OFFICE OF DRINKING WATER  
9/22/25 - KCD  
9/22/25 - DNREC TAX DITCH  
9/29/25 - DHSS - OFFICE OF DRINKING WATER  
10/10/25 - CITY OF HARRINGTON  
12/19/25 - RECORD PLAN REV.  
1/20/26 - CITY OF HARRINGTON  
1/20/26 - KCD - FINAL  
1/22/26 - DNREC

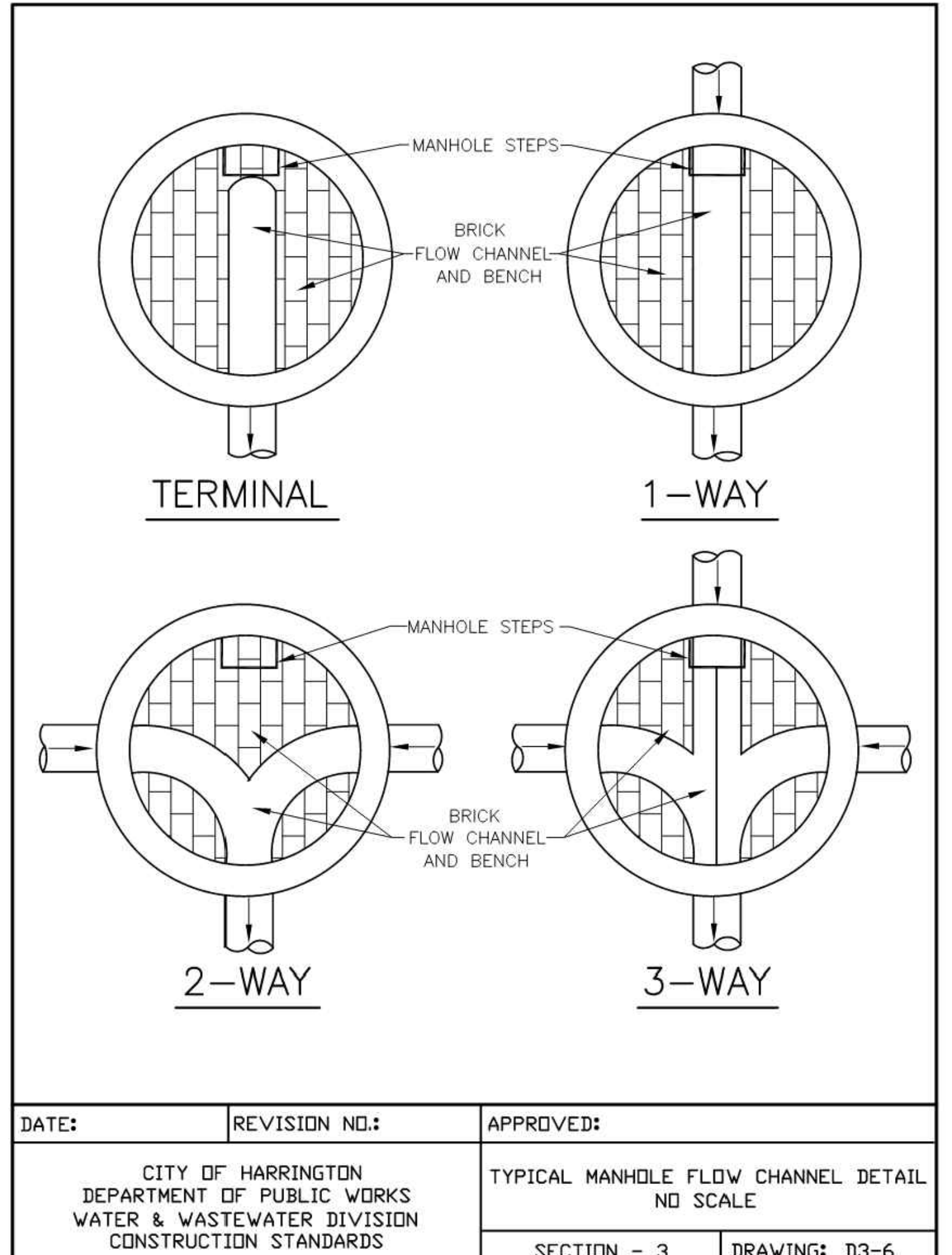
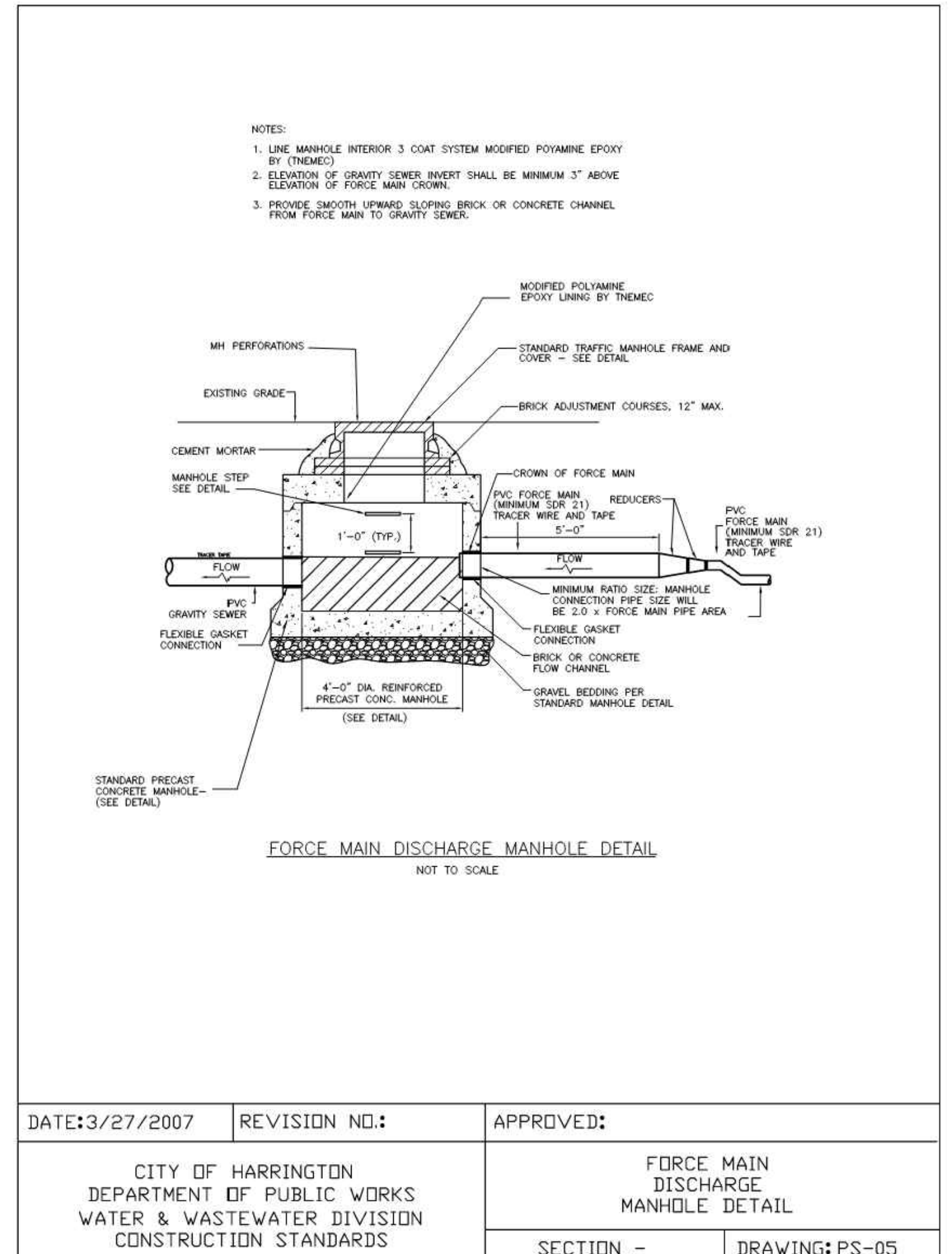
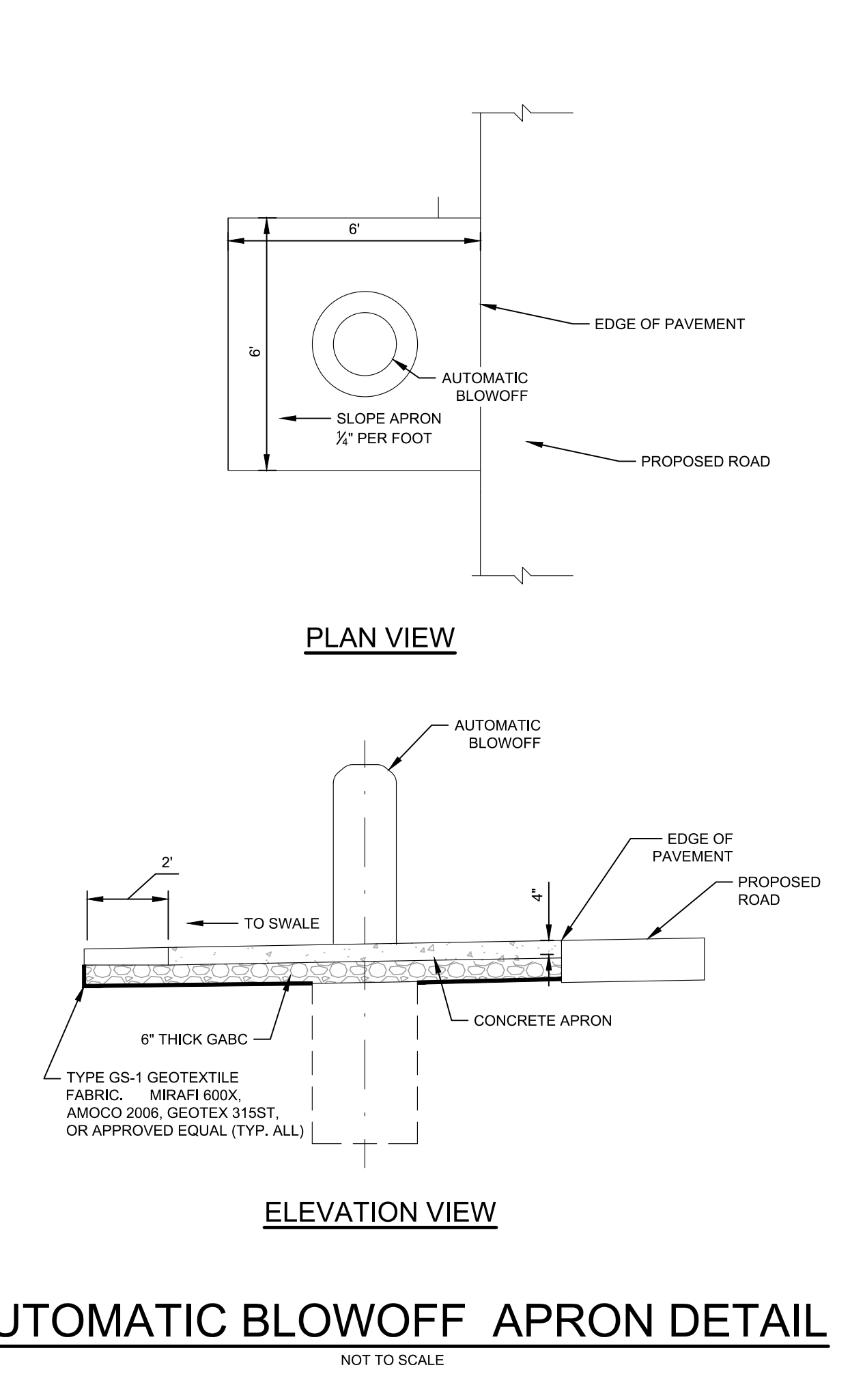
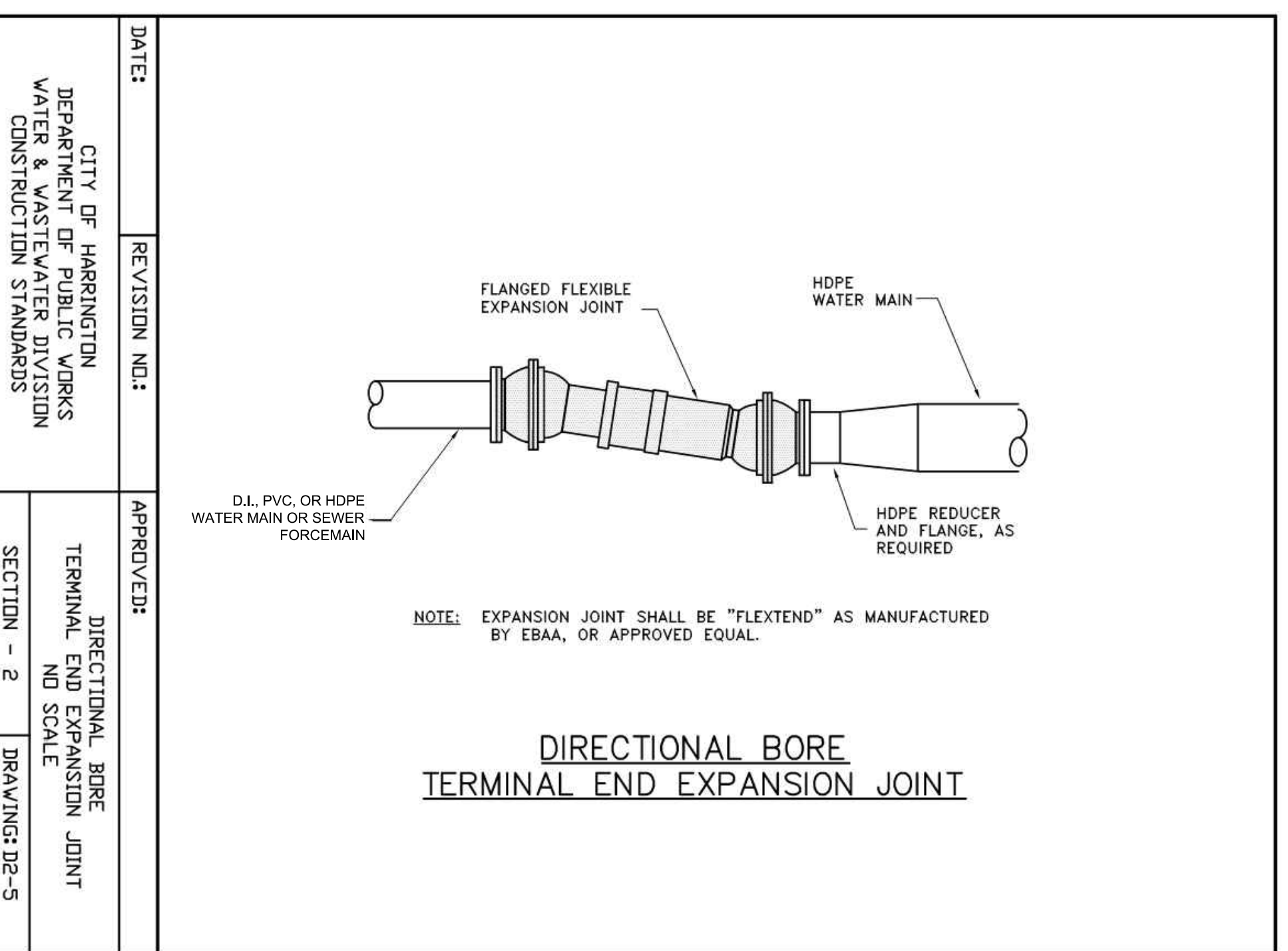
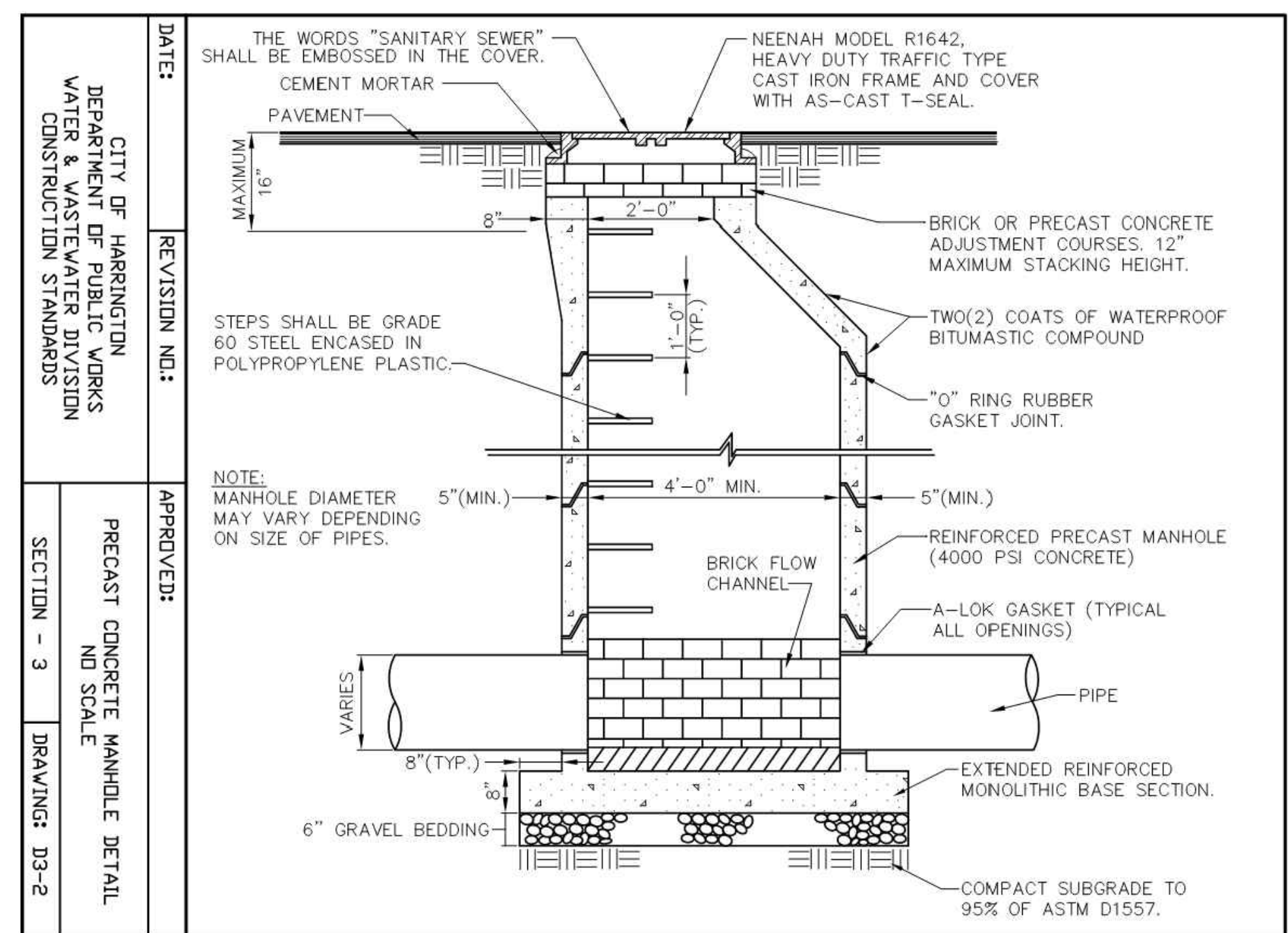
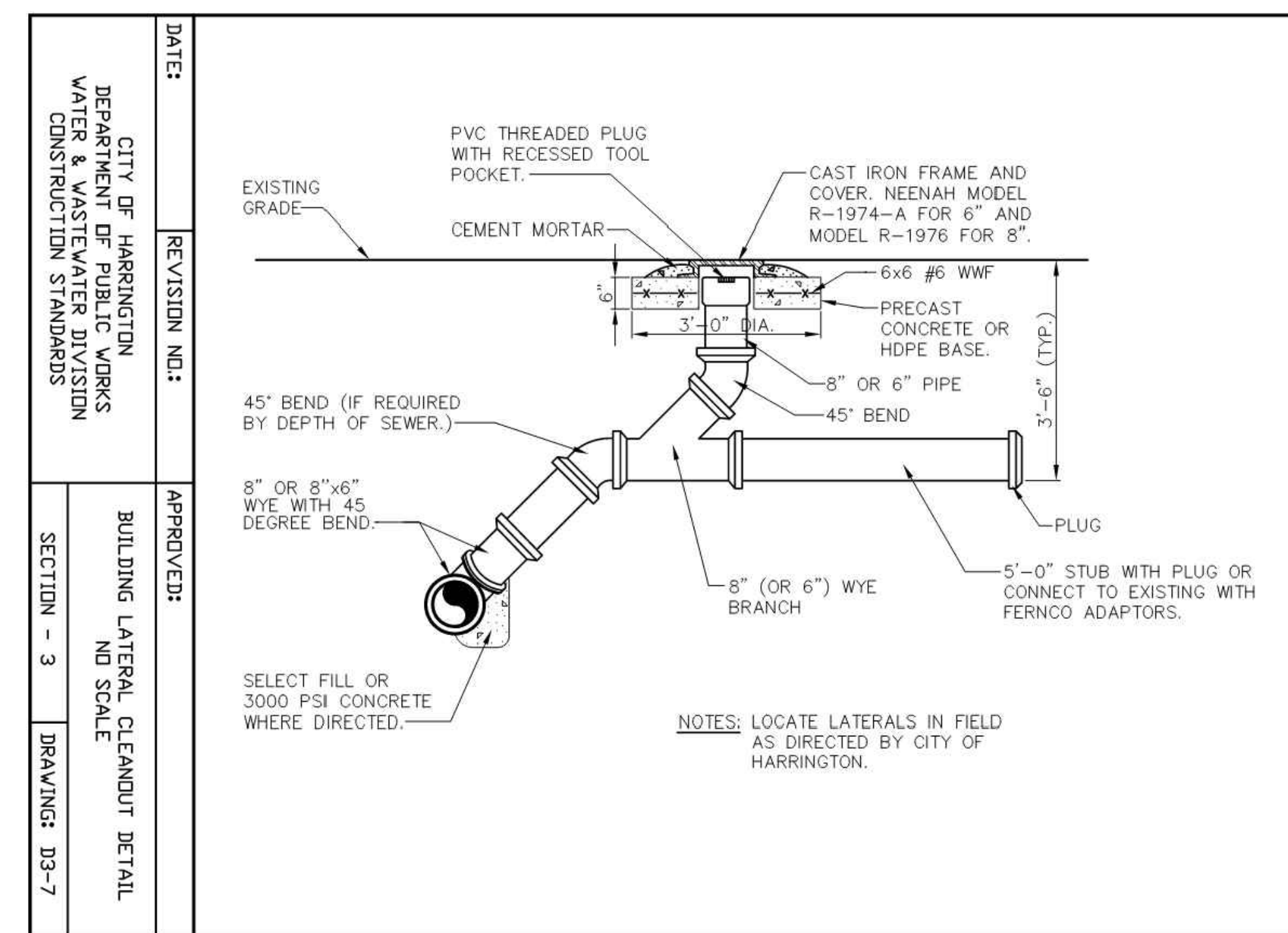
SCALE	PROJECT #	DRAWN BY
AS NOTED	22-235	DMH
DRAWING NUMBER		

**UP-10**



ISSUE / REVISION BLOCK	10/3/23 - CITY OF HARRINGTON
	11/3/24 - CITY OF HARRINGTON
	10/31/24 - KCD
	1/10/25 - DNREC TAX DITCH
	1/31/25 - KCD
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	1/20/26 - KCD - FINAL
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SCALE	PROJECT #	DRAWN BY
AS NOTED	22-235	DMH
DRAWING NUMBER		



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