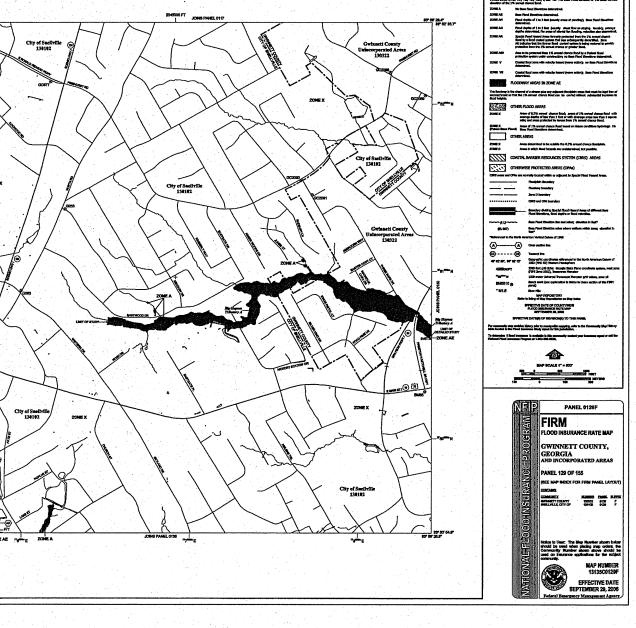
GRAVITY SEWER EXTENSION TO PARCEL 5026 038

FOR THE

CITY OF SNELLVILLE PPI PROJECT NUMBER E24114

LAND LOT 26 - DISTRICT 05
COMMISSION DISTRICT 3
BEGINNING OF PROJECT PARCEL # 5026 038
GWINNETT CASE #

EXHIBIT N



FLOODPLAIN ACREAGE WITHIN PROJECT LIMITS: 0 ACRES FIRM PANEL 13135C0129 N.T.S.

BRASELTON AUBURN SUWANEE/ angle \mathbf{DULUTF} LAWRENCEVILLE PEACHTREE CORNERS BERKELEY LAKE DACULA NORCROSS 29 GRAYSON LILBURN LOGANVILLE SNELLVILLE PROJECT AREA TOTAL SITE AREA TOTAL DISTURBED AREA 0.18 ACRES

CERTIFICATE OF DEVELOPMENT PLANS APPROVAL

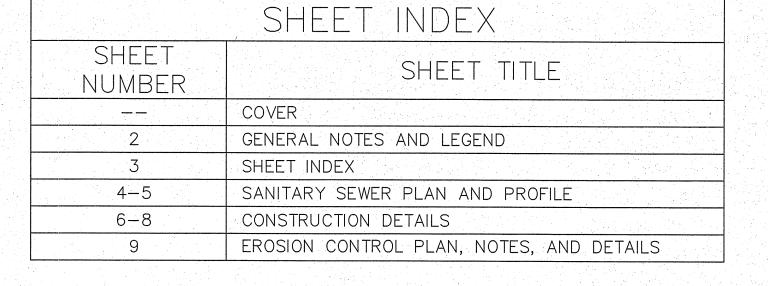
ALL REQUIREMENTS OF THE GWINNETT COUNTY UNIFIED DEVELOPMENT ORDINANCE (UDO) RELATIVE TO THE PREPARATION AND SUBMISSION OF A DEVELOPMENT PERMIT APPLICATION HAVING BEEN FULFILLED, AND SAID APPLICATION AND ALL SUPPORTING PLANS AND DATA HAVING BEEN REVIEWED AND APPROVED BY ALL AFFECTED COUNTY DEPARTMENTS AS REQUIRED UNDER THEIR RESPECTIVE AND APPLICABLE REGULATIONS, APPROVAL OF THIS SITE PLAN IS HEREBY GRANTED AND ALL OTHER DEVELOPMENT PLANS WITH THIS PROJECT SHALL BE SUBJECT TO ALL FURTHER PROVISIONS OF SAID UDO.

DIRECTOR, DEPT. PLANNING & DEVELOPMENT

DATE

THIS CERTIFICATE EXPIRES TWELVE MONTHS FROM THE DATE OF APPROVAL UNLESS A DEVELOPMENT PERMIT IS ISSUED.

0	ISSUED FOR BID	11/01/24
i (A)		





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0.18 ACRES
0.18 ACRES

GWINNETT COUNTY
PROJECT LOCATION

24-HOUR CONTACT
MATTHEW PEPPER
2342 OAK ROAD
SNELLVILLE, GA 30078
[770] 985-3502

TOTAL PIPE LENGTH

DATE: 11/1/24 CLIENT/PPI NO. E24114 GRAVITY SEWER EXTENSION TO PARCEL 5026 038 OTIFICATION REQUIREMENTS/CONTACTS THE 24-HOUR EMERGENCY CONTACT: MATTHEW PEPPER • PHONE: (770) 985-3502 CITY OF SNELLVILLE 2342 OAK ROAD SNELLVILLE, GA 30078 CONTACT: MATTHEW PEPPER PHONE: 770-985-3502 ENGINEER: PRECISION PLANNING, INC. 400 PIKE BLVD LAWRENCEVILLE, GA 30046 CONTACT: RICH CROWDER, P.E. PHONE: 770-338-8161 EMAIL: RCROWDER@PPI.US NOTIFY GCDWR INSPECTIONS OF THE FOLLOWING AT THE INDICATED TIME INTERVAL. INSPECTION POINT OF CONTACT WILL BE PROVIDED AT THE PRE-CONSTRUCTION MEETING. • 24 HOURS BEFORE THE BEGINNING OF EACH PHASE OF CONSTRUCTION. 24 HOURS BEFORE EACH BLAST ROUND. NOTE THAT BLASTING REQUIRES APPROVAL OF A BLASTING PLAN 30 WORKING DAYS PRIOR AND ENGINEER APPROVAL OF A DETAILED BLAST ROUND DESIGN PLAN 24 HOURS PRIOR. BLASTING ALSO REQUIRES 7 DAYS ADVANCE NOTICE TO ADJACENT PROPERTY OWNERS FOLLOWED BY ANOTHER NOTICE 24 HOURS IN 72 HOURS IN ADVANCE, A REQUEST MUST BE PLACED TO THE INSPECTOR FOR APPROVAL TO REMOVE OR DISTURB SIGNS, MAILBOXES, FENCING, LANDSCAPING, ETC. APPROVAL OF REQUEST IS REQUIRED BEFORE PERFORMING RELATED WORK 7 DAYS IN ADVANCE, COORDINATE PLANNED SHUT OFF OF SERVICES AND/OR WET CUT-INS WITH THE GCDWR INSPECTOR 24 HOURS BEFORE A WATER CUT OFF, NOTIFY GCDWR INSPECTOR AND AFFECTED CUSTOMERS PRIOR TO INTERRUPTION OF SERVICE. GCDWR INSPECTOR MUST BE PRESENT AT WET CUT-INS AND ANY OTHER ACTIVITY THAT REQUIRES THE OPERATION OF EXISTING VALVES OR THE SERVICES TO BE SHUT OFF. GCDWR INSPECTOR WILL TEST ALL VALVES PRIOR TO THE SHUT OFF. THE CONTRACTOR SHALL VERIFY LOCATIONS OF EXISTING UTILITIES AND CONTACT THE GEORGIA UTILITY PROTECTION CENTER FOR FIELD MARKING OF UTILITIES 72 HOURS PRIOR TO BEGINNING CONSTRUCTION. • UTILITY PROTECTION CENTER PHONE NUMBER: 811 THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES 24 HOURS PRIOR TO CONSTRUCTION IN AREAS WHERE THE UTILITIES ARE SHOWN OR SUSPECTED TO BE LOCATED. THE LIST IS BASED ON THE BEST INFORMATION AVAILABLE BUT IS NOT GUARANTEED TO BE COMPLETE. ATLANTA GAS LIGHT COMPANY (470) 484-2800 [MAIN] (877) 427-4321 [DAMAGE] AT&T BROAD BAND (305) 409-1542 [MAIN] (800) 247-2020 Ext 3 [DAMAGE] CHARTER COMMUNICATIONS (800) 778-9140 [MAIN] (678) 226-3645 [DAMAGE] COMCAST (378) 708-7112 [MAIN] (855) 962-8525 Ext 2 [DAMAGE] WALTON EMC (770) 266-2527 GCDWR (678) 376-6700 GWINNETT COUNTY DEPARTMENT OF TRANSPORTATION (GCDOT) APPROVAL IS REQUIRED PRIOR TO ANY OPEN CUTS OR LANE CLOSURES. CARL (ROBBIE) SEGARS: (678) 639-8825 [OFFICE] (678) 230-0587 [CELL] THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AGENCIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION WHENEVER ANY STREET IS TO BE PARTIALLY BLOCKED. GWINNETT COUNTY POLICE DEPARTMENT GWINNETT COUNTY FIRE DEPARTMENT (678) 518-4800 • GWINNETT COUNTY BOARD OF EDUCATION (770) 338-4800

THE CONTRACTOR SHALL NOTIFY THE FOLLOWING GOVERNMENT AGENCIES AND UTILITIES AT LEAST 48 HOURS BEFORE ENCROACHING ON THEIR RIGHT-OF-WAY. THE GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT) GEORGIA UTILITY PERMIT (GUPS) ACTIVATED PERMIT IS REQUIRED PRIOR TO ANY WORK BEING PERFORMED IN THE GDOT RIGHT OF WAY. THE ORANGE CARD MUST BE DISPLAYED AT THE WORK SITE. • GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT): (770) 674-8921

CONTRACTOR IS TO NOTIFY AFFECTED CUSTOMERS 24 HOURS IN ADVANCE OF BLOCKING ACCESS TO PROPERTY OR TRAFFIC ROADWAYS. FULL ACCESS TO PROPERTY MUST BE RESTORED BY THE END OF THE WORK DAY. DURING THE BLOCKAGE, THE CONTRACTOR SHALL ACCOMMODATE REASONABLE ACCESS THROUGH THE BLOCKED ACCESS AREAS TO THE EXTENT PRACTICAL WHERE IT WILL NOT IMPEDE THE PROGRESS OF CONSTRUCTION.

PROPERTY LINES AND BACKGROUND TOPOGRAPHIC FEATURES SHOWN ON THE PLANS ARE BASED ON

SURVEY BY PRECISION PLANNING, INC.

ENGINEERS APPROVED WETLANDS SEED MIX.

THE SURVEY FOR THIS PROJECT WAS PREPARED BY PRECISION PLANNING, INC. USING NAD83 GEORGIA STATE PLANE WEST AND VERTICAL DATUM NAVD88.

FLOODPLAIN LIMITS WITHIN THE PROJECT LIMITS ARE SHOWN PER GEORGIA DFIRM MAP PANEL 13135C0129F, DATED SEPT. 29, 2006.

THERE IS NO CHANGE TO THE PRE- AND POST- CONSTRUCTION IMPERVIOUS AREA AS A RESULT OF THIS PROJECT. THEREFORE, NO HYDROLOGY STUDY HAS BEEN PREPARED.

ALL NECESSARY LICENSES AND PERMITS SHALL BE OBTAINED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE, EXCEPT THE FOLLOWING THAT WILL BE OBTAINED BY GCDWR: COUNTY COMMERCIAL DEVELOPMENT PERMIT.

THE DESIGN PROFESSIONAL, WHOSE SEAL APPEARS HEREON, CERTIFIES THE FOLLOWING: 1) THE NATIONAL WETLAND INVENTORY MAPS HAVE BEEN CONSULTED; AND, 2) THE APPROPRIATE PLAN SHEET [] DOES / [X] DOES NOT INDICATE AREAS OF UNITED STATES ARMY CORPS OF ENGINEERS JURISDICTIONAL WETLANDS AS SHOWN ON THE NATIONAL WETLAND INVENTORY MAPS' AND, 3) IF WETLANDS ARE INDICATED, GCDWR HAS BEEN ADVISED THAT LAND DISTURBANCE OF PROTECTED WETLANDS SHALL NOT OCCUR UNLESS THE

APPROPRIATE FEDERAL WETLANDS ALTERATION ("SECTION 404") PERMIT HAS BEEN OBTAINED THE OVERALL SITE DISTURBANCE IS 5.1 ACRES. THERE ARE 0 ACRES OF WETLANDS DISTURBANCE ON THIS PROJECT. ALL DISTURBED WETLANDS SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITIONS. THE TOP FOOT OF TOP SOIL IN THE WETLANDS AREAS SHALL BE STOCKPILED SEPARATELY FROM OTHER EXCAVATED MATERIAL AND REPLACED BACK IN THE TOP OF THE TRENCH WHEN PIPE INSTALLATION IS COMPLETE. WETLANDS AREAS SHALL THEN BE STRAWED AND DRESSED, THEN SEEDED WITH A US ARMY CORP OF

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25-FOOT UNDISTURBED STREAM BUFFERS 28. STREET INTERSECTIONS MAY NOT BE BLOCKED EXCEPT FOR ½ THE ROADWAY AT ANY GIVEN TIME. IF IT BECOMES AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY A STREAM BUFFER VARIANCE [] IS / [X] IS NOT REQUIRED FOR THIS PROJECT.

	TABLE 1 ADT FOR F	ROADS IN PROJECT	
ROAD NAME	FROM ROAD	TO ROAD	ADT
SR 124	OAK ROAD	DOGWOOD ROAD	53,400
WISTERIA DRIVE	STONE MTN HIGHWAY	SCENIC HIGHWAY	16,900

GPS LOCATION OF THE POINT OF BEGINNING FOR THE PROJECT IS LATITUDE 33.8625°N AND LONGITUDE 84.0178°W.

ALL CONSTRUCTION SHALL COMPLY WITH GWINNETT COUNTY DEPARTMENT OF WATER RESOURCES WATER MAIN AND SANITARY SEWER DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS, LATEST VERSION.

ALL CONSTRUCTION SHALL COMPLY WITH THE CONTRACT PLANS, CONTRACT SPECIFICATIONS, PERMIT REQUIREMENTS AND ALL APPLICABLE STATE, FEDERAL, AND LOCAL CODES. FAILURE TO COMPLY WITH THESE REQUIREMENTS AND/OR THESE NOTES MAY RESULT IN A CITATION OR SUSPENSION FROM THE APPROVED UTILITY CONTRACTOR LIST. NO ADDITIONAL PAYMENT WILL BE GIVEN FOR ANY COST INCURRED TO COMPLY WITH REQUIREMENTS SET BY THE

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF CONSTRUCTION SEQUENCING AND PHASING. 4. I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED

HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION.

RICHARD CROWDER, P.E.

THE CONTRACTOR SHALL IMMEDIATELY INFORM THE OWNER OF ANY DISCREPANCIES OR ERRORS DISCOVERED IN THE CONTRACT DOCUMENTS. ANY DEVIATION FROM THE PLANS WITHOUT PRIOR CONSENT OF GCDWR MAY BE CAUSE FOR THE WORK TO BE UNACCEPTABLE.

 $^{\circ}$ DURING ANY PHASE OF INSTALLATION, THE OWNER HAS THE AUTHORITY TO ORDER THE CONSTRUCTION STOPPED, CALL FOR ANY TYPE OF INSPECTION OF INSTALLED WORK, CALL FOR A TEST DIG, REQUEST ENGINEER TO REVISE DESIGN PLANS, OR ALTER INSTALLATION PROCEEDINGS TO ENSURE PROPER CONSTRUCTION REQUIREMENTS.

A PRE-CONSTRUCTION MEETING MUST BE HELD WITH MEMBERS OF GCDWR, ENGINEER, THE CONTRACTOR, AND THE CITY OF SNELLVILLE PRIOR TO COMMENCING WORK.

CONTRACTOR SHALL PROVIDE VIDEO AND PICTURES OF THE ENTIRE SITE TO THE ENGINEER AND THE CITY OF SNELLVILLE ELECTRONICALLY PRIOR TO BEGINNING WORK TO DOCUMENT PRECONSTRUCTION EXISTING CONDITIONS.

ALL CONSTRUCTION ACTIVITIES SHALL BE LIMITED TO PUBLIC RIGHT-OF-WAYS AND ACQUIRED EASEMENTS. WORK IS TO BE PERFORMED IN CONFORMITY WITH ALL APPLICABLE PERMITS, AGREEMENTS, AND EASEMENT STIPULATIONS. CONTRACTOR SHALL NOT ENTER OR OCCUPY ANY EASEMENT WITHOUT FIRST CONFIRMING WITH GCDWR THAT SUCH EASEMENT IS FULLY EXECUTED. CONTRACTOR SHALL NOT ENTER OR OCCUPY ANY LAND OUTSIDE OF THE EASEMENTS AND RIGHT-OF-WAY. SHOULD THE CONTRACTOR DESIRE OR REQUIRE ADDITIONAL SPACE, THE CONTRACTOR MUST ARRANGE FOR SUCH A SPACE WITH THE PROPERTY OWNER AT THE CONTRACTOR'S EXPENSE AND PROVIDE SIGNED AGREEMENT BETWEEN CONTRACTOR AND PROPERTY OWNER TO GCDWR.

10. LAND DISTURBANCE SHALL BE LIMITED TO THOSE AREAS INDICATED ON THE PLANS FOR ACCESS, STAGING, AND UTILITY

11. WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404

12. ALL BUFFERS AND TREE SAVE AREAS ARE TO BE CLEARLY IDENTIFIED WITH TREE PROTECTIVE FENCING PRIOR TO COMMENCEMENT OF ANY LAND DISTURBANCE.

13. INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES SHALL TAKE PLACE PRIOR TO AND CONCURRENT WITH LAND DISTURBING ACTIVITIES. ALL EROSION AND CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES AND SHALL BE INSPECTED REGULARLY USING THE EROSION AND SEDIMENT CONTROL CHECKLIST. ADDITIONAL EROSION

AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IF DEEMED NECESSARY AND APPROVED BY GCDWR. 14. DRAINAGE SYSTEMS SHALL BE MAINTAINED, KEPT FREE OF DEBRIS, AND IN OPERATING CONDITION AT ALL TIMES DURING CONSTRUCTION OF THIS PROJECT. THIS MAY INCLUDE, BUT NOT BE LIMITED TO, REPLACEMENT OR RECONSTRUCTION OF EXISTING DRAINAGE STRUCTURES THAT HAVE BEEN DAMAGED OR REMOVED OR RE-GRADED AS REQUIRED BY THE ENGINEER, EXCEPT FOR THOSE DRAINAGE ITEMS SHOWN AT SPECIFIC LOCATIONS IN THE PLANS AND HAVING SPECIFIC PAY ITEMS IN THE DETAILED ESTIMATE. NO SEPARATE PAYMENT WILL BE MADE FOR ANY COSTS

INCURRED TO COMPLY WITH THIS REQUIREMENT. 15. MONUMENTS OR LANDMARKS SHALL NOT BE DISTURBED OR REMOVED BY THE CONTRACTOR WITHOUT WRITTEN CONSENT OF GCDWR. ANY MONUMENT OR LANDMARK REMOVED OR DAMAGED SHALL BE REPLACED BY THE

16. ALL TRAFFIC CONTROL SIGNS AND MAILBOXES SHOULD BE PROTECTED DURING CONSTRUCTION. SHOULD IT BE REQUIRED TO REMOVE OR DISTURB SUCH ITEMS, THE CONTRACTOR SHALL NOTIFY GCDWR FIRST. THE REMOVAL OR DISTURBANCE OF SUCH ITEMS WILL BE DONE AT NO ADDITIONAL COST TO GCDWR. SHOULD GCDWR DEEM ANY ITEMS AS DAMAGED, THE CONTRACTOR SHALL REPLACE THE ITEM IN LIKE AND KIND AT NO ADDITIONAL EXPENSE TO GWINNETT COUNTY. TRANSPLANTED AND/OR REPLACED ITEMS SHALL BE GUARANTEED BY THE CONTRACTOR FOR ONE YEAR AFTER WORK IS COMPLETED. TRAFFIC CONTROL SIGNS AND MAILBOXES SHALL BE REPLACED THE SAME DAY AS THEIR REMOVAL. ALL TRAFFIC CONTROL SIGNS THAT ARE REMOVED OR DAMAGED SHALL BE REINSTALLED OR REPLACED TO THE CURRENT STANDARDS AS DEFINED IN THE LATEST VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

17. ALL ROADWAY TRENCHES SHALL BE SAW CUT.

18. NO TRENCH SHALL BE OPENED MORE THAN 150 FEET AHEAD OF PIPE LAYING AND NO MORE THAN 500 FEET OF TRENCH CONSTRUCTION SEQUENCING NOTES MAY BE OPEN AT ANY ONE TIME. CLEANUP AND GRASSING SHALL FOLLOW A MAXIMUM OF 500 FEET BEHIND PIPE INSTALLATION. NEW TRENCHING WILL NOT BE PERMITTED TO BE EXCAVATED IF THERE ARE PREVIOUSLY EXCAVATED TRENCHES THAT REQUIRE BACKFILLING OR SURFACE AREAS THAT REQUIRE STABILIZATION. AT THE END OF EACH WORKDAY, NO TRENCH IS TO BE LEFT OPEN WITHOUT THE APPROVAL OF THE GCDWR INSPECTOR. ALL ACCESS AND OPERABILITY SHALL BE FULLY RESTORED AND THE SITE MUST BE CLEANED TO THE SATISFACTION OF THE GCDWR INSPECTOR.

19. CONTRACTOR MAY STRING PIPE ALONG ROADWAY BETWEEN CURB/EDGE OF PAVEMENT AND RIGHT-OF-WAY. THE CONTRACTOR MAY NOT STRING MORE PIPE THAN WILL BE PLACED THAT DAY.

20. STEEL PLATES SHALL BE SECURED TO PAVEMENT AND TEMPORARY ASPHALT SHALL BE PLACED AROUND THE EDGES TO ENSURE THAT NO DAMAGE TO VEHICLES WILL OCCUR. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO VEHICLES CAUSED BY STEEL PLATES. CONTRACTOR SHALL INSPECT PLATES TWICE DAILY TO ENSURE THEY REMAIN SECURED TO THE PAVEMENT.

21. WITH THE ADVANCE APPROVAL OF GCDWR, ALL TRENCH THAT IS OPEN OVERNIGHT OR DURING NON-WORKDAYS MUST BE SECURED. FENCING MUST BE SECURED TO PREVENT PEDESTRIAN ACCESS TO THE TRENCH AREA. PLATES MAY BE USED TEMPORARILY FOR VEHICLE ACCESS OVER OPEN TRENCH. TRENCH PLATES MUST BE SECURED BY COLD PATCH. GRADED AGGREGATE BASE (GAB) MAY BE USED TEMPORARILY TO PROVIDE A DRIVABLE SURFACE ON TOP OF TRENCH. GAB MUST BE MAINTAINED DAILY TO PROVIDE A SAFE DRIVING SURFACE. GAB MAY NOT BE USED FOR TEMPORARY ROAD SURFACE IN TRENCH CUTS PERPENDICULAR TO TRAFFIC FLOW. TEMPORARY TRENCH REPAIR MUST BE PAVED WITH BINDER WITHIN 7 DAYS.

22. CONTRACTOR SHALL FURNISH SUITABLE BORROW MATERIAL FOR THE PROJECT THAT SHALL BE APPROVED BY GCDWR MATERIAL TESTING REPRESENTATIVÉ PRIOR TO USE. ALL SPOIL MATERIALS, REFUSE, AND DEBRIS SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR AND LEGALLY DISPOSED OF AT AN APPROPRIATE OFFSITE LOCATION. BURNING OF REFUSE, DEBRIS, OR SPOIL MATERIAL AT THE PROJECT SITE IS NOT ALLOWED.

23. GCDWR'S MATERIAL TESTING FIRM WILL PERFORM TESTING OF CONTRACTOR'S WORK AS DIRECTED BY GCDWR. CONTRACTOR IS TO ALLOW FULL ACCESS AS NEEDED WITH TRENCH PROTECTION AS REQUIRED. FAILED TEST SHALL BE REPORTED TO GCDWR IMMEDIATELY.

24. ALL PROJECT SITE AREAS DISTURBED BY CONTRACTOR OPERATIONS SHALL BE STABILIZED WITH PERMANENT GRASSING OR SOD AS INDICATED IN THE PLANS OR DIRECTED BY GCDWR. ANY AREAS OUTSIDE LIMITS OF DISTURBANCE SHOWN ON THE PLANS THAT ARE DISTURBED SHALL BE RESTORED TO PRE-EXISTING CONDITIONS OR BETTER AT THE EXPENSE OF THE CONTRACTOR, UNLESS AUTHORIZED BY GCDWR PRIOR TO THE WORK.

THE CONTRACTOR SHALL RESTORE ALL DISTURBED GRAVEL, PAVED, OR CONCRETE ENTRANCES, DRIVEWAYS, AND APRONS TO PRECONSTRUCTION CONDITIONS OR BETTER AND IN ACCORDANCE WITH APPLICABLE GDOT, GCDOT, AND ANY APPLICABLE MUNICIPALITY STANDARDS AND REQUIREMENTS. DRIVEWAYS TO BE REPLACED TO THE CLOSEST EXPANSION JOINT OR TO THE EDGE OF THE RIGHT OF WAY UNLESS OTHERWISE DIRECTED BY GCDWR.

26. A PAVING PLAN MUST BE SUBMITTED TO AND APPROVED BY THE ENGINEER BEFORE ASPHALTIC CONCRETE CONSTRUCTION. MILLING IS REQUIRED PRIOR TO ASPHALT RESURFACING AND IS TO BE DONE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. SURFACE OVERLAY IS TO OCCUR IN ONE OPERATION UNLESS OTHERWISE SPECIFIED BY GCDWR

27. VEHICULAR AND PEDESTRIAN TRAFFIC ACCESS TO PUBLIC ROADWAYS, DRIVEWAYS, FIRE HYDRANTS, VALVES, ETC. SHALL BE MAINTAINED AT ALL TIMES UNLESS SPECIFIED IN THE PLANS.

NECESSARY TO FULLY CLOSE A PORTION OF THE ROAD TO TRAFFIC, THE CONTRACTOR SHALL PROVIDE A TRAFFIC ROUTING (DETOUR) PLAN AND SHALL HAVE IT APPROVED BY GCDWR, GCDOT, OR THE LOCAL AUTHORITY PRIOR TO

29. STORAGE OF CONSTRUCTION MATERIALS IS NOT ALLOWED IN THE RIGHT OF WAY INCLUDING CUL-DE-SACS.

30. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY FLAGMEN, SIGNAGE, BARRICADES, LIGHTS, AND OTHER TRAFFIC CONTROL DEVICES NECESSARY TO CONTROL THE TRAFFIC AND PROTECT THE PUBLIC. ALL TRAFFIC CONTROL MUST BE IN ACCORDANCE WITH THE LATEST EDITION OF "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS & HIGHWAYS", GCDOT STANDARDS, AND GDOT STANDARDS. TRAFFIC CONTROL TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH THE SPECIFICATIONS AND AS REQUIRED BY PROJECT PERMIT APPROVALS.

31. CONTRACTOR SHALL PARK VEHICLES AND EQUIPMENT SO THAT THERE IS NO DISRUPTION TO TRAFFIC. NO UNAUTHORIZED PARKING ON PRIVATE PROPERTY WILL BE PERMITTED.

32. THE SIZE, TYPE, MATERIALS, AND LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE BASED ON THE BEST AVAILABLE INFORMATION. SUBSURFACE UTILITY DATA SHOWN ARE APPROXIMATE ONLY AND NO GUARANTEE IS MADE THAT ALL UTILITIES AND OTHER FEATURES ARE REPRESENTED ON THE PLANS ARE CORRECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE LOCATION AND SIZE OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.

33. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE EXACT LOCATIONS & ELEVATIONS OF EXISTING UTILITIES WITHIN THE PROJECT LIMITS. UTILITY LOCATION MARKINGS SHALL BE MADE PRIOR TO CONSTRUCTION.

34. IF THE CONTRACTOR ENCOUNTERS SUBSURFACE CONDITIONS DIFFERENT FROM THOSE SHOWN ON THE PLANS OR INCLUDED IN ANY GEOTECHNICAL REPORT, HE SHALL IMMEDIATELY NOTIFY GCDWR AND THE ENGINEER.

WHERE GROUND WATER INGRESS INTO THE TRENCH IS EXPERIENCED DURING THE PIPE LAYING EVENT THE CONTRACTOR WILL TAKE THE NECESSARY STEPS TO DEWATER THE TRENCH. DISPOSAL OF THE WATER FROM THE TRENCH WILL BE IN ACCORDANCE WITH THE EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN OR ACCORDING TO THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT. THE CONTRACTOR SHALL SECURE THE TRENCH AS REQUIRED TO PREVENT THE COLLAPSE OF THE TRENCH WALLS DUE TO THE INGRESS OF WATER.

36. NO EXISTING UTILITY SHALL BE DISTURBED WITHOUT PROPER AUTHORITY. SHOULD IT BECOME NECESSARY TO DISTURB AN EXISTING UTILITY, THE CONTRACTOR IS TO NOTIFY GCDWR AND THE OWNER OF THE UTILITY. WHEN NECESSARY, CONTRACTOR IS TO CEASE WORK UNTIL SATISFACTORY ARRANGEMENTS HAVE BEEN MADE WITH THE UTILITY OWNER TO PROPERLY CARE FOR AND RELOCATE THE UTILITY. CONTRACTOR CLAIMS RELATED TO EXISTING UTILITY CONFLICTS DISCOVERED DURING THE PROJECT SHALL BE RESOLVED AS DEFINED IN GENERAL CONDITIONS ARTICLE 4.04.

37. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES FROM DAMAGE. ANY DAMAGE TO EXISTING UTILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. EITHER THE CONTRACTOR OR UTILITY OWNER WILL PERFORM THE REPAIR AT THE DISCRETION OF THE UTILITY OWNER. NO CLAIMS FOR DAMAGES SHALL BE ALLOWED THE CONTRACTOR ON ACCOUNT OF ANY DELAY OCCASIONED THEREBY.

38. THE CONTRACTOR SHALL PROVIDE ALL PIPE FITTINGS AND APPURTENANCES REQUIRED FOR THE COMPLETE INSTALLATION OF THE PROPOSED PIPELINE, WHETHER OR NOT SUCH ITEMS ARE SHOWN OR CALLED OUT ON THE PLANS AND SHALL BE PAID FOR UNDER THE COST OF THE PIPE. THE CONTRACTOR IS ADVISED THAT FIELD ADJUSTMENTS MAY BE REQUIRED BASED ON ACTUAL SUBSURFACE CONDITIONS AND LOCATIONS OF EXISTING BURIED UTILITIES ENCOUNTERED DURING CONSTRUCTION.

39. A MINIMUM OF 10 FEET HORIZONTAL AND 1.5 FOOT VERTICAL SEPARATION SHALL BE MAINTAINED BETWEEN WATER MAINS AND SEWER MAINS UNLESS OTHERWISE SPECIFIED IN THE PLANS. WHEN CROSSING PIPES, PIPE JOINTS ARE TO BE PLACED AS FAR AWAY FROM EACH OTHER AS POSSIBLE. WHENEVER PRACTICAL, WATER MAINS SHOULD CROSS ABOVE SEWER MAINS.

40. THE CONTRACTOR MUST USE CORROSION PROTECTION (ZINC COATING AND/OR POLYETHYLENE ENCASEMENT) IN SOILS WITH ELECTRICAL CURRENT, OR WITHIN 10 FEET OF AN EXISTING METAL GAS MAIN, OR TO LIMITS OTHERWISE SHOWN ON THE DRAWINGS.

41. ALL AREAS DISTURBED BY THE CONSTRUCTION OPERATIONS SHALL BE RETURNED TO PRE-EXISTING CONDITIONS OR BETTER.

42. CURBS, SIDEWALKS, HANDICAP RAMPS, DRIVEWAYS, ETC. DISTURBED BY CONSTRUCTION SHALL BE REPLACED IN KIND BY THE CONTRACTOR AT PROPER GRADES AND CONDITION. NO CLAIMS WILL BE CONSIDERED FOR EXTRA COMPENSATION UNLESS PRIOR APPROVAL BY GCDWR IS PROVIDED.

43. AT COMPLETION OF CONSTRUCTION, ALL VALVE BOXES, METERS, MANHOLE COVERS, AND APPURTENANCES SHALL BE SET AT PROPER FINISH GRADE.

44. THE CONTRACTOR SHALL MAINTAIN REDLINES AS WORK PROGRESSES FOR GCDWR REVIEW PRIOR TO SUBMISSION OF MONTHLY PAY APPLICATIONS. AN AS-BUILT SET OF PLANS IN HARD COPY AND ELECTRONIC FORMAT SHALL BE SUBMITTED WITH FINAL PAY REQUEST. CONTRACTOR TO PROVIDE GPS COORDINATES AND ADD TO AS-BUILTS AT ALL BENDS, TEES, VALVES, FIRE HYDRANTS, PIPE DEFLECTIONS AND PLUGS.

45. ALL "PERMANENT" PAVEMENT MARKINGS DAMAGED, REMOVED, OR AFFECTED BY CONSTRUCTION ACTIVITIES WILL BE REPLACED WITH THERMOPLASTIC MATERIALS MEETING THE APPLICABLE REQUIREMENTS OF THE CURRENT GDOT STANDARD SPECIFICATIONS (GDOT STANDARD SPECIFICATION 653) AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, PART 3.

46. ANY MATERIAL SALVAGED ON SITE BEARING THE NAME "GWINNETT" SHALL BE RETURNED TO GCDWR'S CENTRAL OFFICE WAREHOUSE BEFORE FINAL PAYMENT WILL BE MADE.

47. AT THE INTERSECTION BETWEEN THE NEW AND EXISTING PAVEMENT, BUTT JOINTS SHALL BE MILLED IN AND THE NEWLY RESURFACED AREAS SHALL BE TIED IN FLUSH AT THE SEAMS FOR A SMOOTH TRANSITION

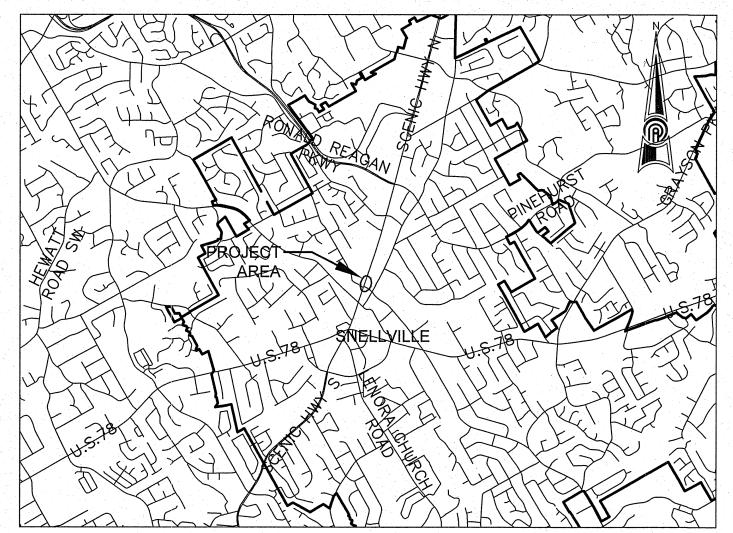
48. CONTRACTOR MUST NOTIFY GCDOT TRAFFIC CONTROL CENTER (TCC) (678-639-8839) AT LEAST 24 HOURS PRIOR TO REMOVING A TRAFFIC DETECTION LOOP. IF LOOPS ARE REMOVED OR DAMAGED DURING CONSTRUCTION THE CONTRACTOR SHALL REPLACE THE DETECTION LOOP AND MAKE IT OPERATIONAL WITHIN 48 HOURS USING A GWINNETT COUNTY APPROVED CONTRACTOR. IF DETECTION OUTAGE IS SCHEDULED TO BE LONG TERM, TEMPORARY DETECTION SHALL BE INSTALLED UNTIL THE PERMANENT DETECTION IS REPAIRED. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING ALL TRAFFIC LOOP DETECTORS AFFECTED BY CONSTRUCTION AND SHALL BE INCLUDED IN THE ASPHALT PAVEMENT COST

49. ALL MANHOLE RING AND COVERS AND WATER VALVE LIDS MUST REMAIN UNCOVERED AT FINAL COMPLETION AND BE ADJUSTED TO BE FLUSH WITH THE NEW PAVEMENT AND HAVE A CONCRETE RING POURED AROUND THE LID AS SHOWN ON GCDWR STANDARD DETAILS S1 AND W9.

50. ALL ASPHALT DRIVEWAYS AND INTERSECTIONS SHALL BE TIED-IN WITH SURFACE MIX FOR A SUFFICIENT DISTANCE TO PROVIDE A SMOOTH TRANSITION FROM THE NEW PAVEMENT TO THE EXISTING SURFACE.

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF CONSTRUCTION SEQUENCING AND PHASING UNLESS DIRECTED BY GCDWR IN PLANS. SHUTDOWNS OF EXISTING MAINS SHALL BE LIMITED TO FOUR HOURS AFTER VALVES ARE CLOSED, THE

EXISTING MAIN IS CONFIRMED TO BE SHUT DOWN, AND THE EXISTING MAIN IS CUT, UNLESS EXPRESSLY APPROVED OTHERWISE BY GCDWR PRIOR TO THE SHUTDOWN.



<u>EXISTING</u>		<u>INEVV</u>
W	WATER	N.A.
	SANITARY SEWER	— ss —— ss —
SL SL	SERVICE LATERAL	— SL —— SL ——
	FORCE MAIN	N.A.
G G	GAS LINE	N.A.
—— UP ——— UP ——	UNDERGROUND POWER	N.A.
UT UT	UNDERGROUND TELEPHONE	N.A.
	ROAD CENTERLINE	N.A.
	EDGE OF PAVEMENT	N.A.
Approximation Americanism Securitarism Securitarism Confessional	EDGE OF GRAVEL DRIVE	N.A.
	GUARDRAIL	N.A.
X X	FENCE	N.A.
MYYYY	TREE LINE	N.A.
Managarian V V A Application V A A Managarian A A V Managarian	CREEK CENTERLINE	N.A.
	DITCH CENTERLINE	N.A.
	STORM DRAIN	N.A.
	CONTOUR	N.A.
	RIGHT-OF-WAY	N.A.
	PERMANENT EASEMENT	
N.A.	TEMPORARY CONSTRUCTION EASEMENT	
	PROPERTY LINE	N.A.
THE THIN THE	25' STREAM BUFFER	N.A.
	50' STREAM BUFFER	N.A.
	75' STREAM BUFFER	N.A.
	100-YR FLOOD LIMITS	N.A.
O.	POWER POLE	N.A.
)	GUY WIRE	N.A.
(S)	SEWER MANHOLE	©
×	WATER VALVE	N.A.
♦	FIRE HYDRANT	N.A.
©	WATER METER	N.A.
	TELEPHONE PEDESTAL	N.A.
0	AIR RELEASE VALVE	N.A.
0	IRON PIN	N.Á.
-0-	SIGN	N.A.
9	TREE	N.A.
POROHORO	RIP RAP	
	WETLANDS	N.A.
	BUILDING	
, b, · · · · · · · · · · · · · · · · · ·	CONCRETE PAVING	N.A.
	ASPHALT PAVING	

LEGEND

EXISTING

NEW

ABBREVIATIONS

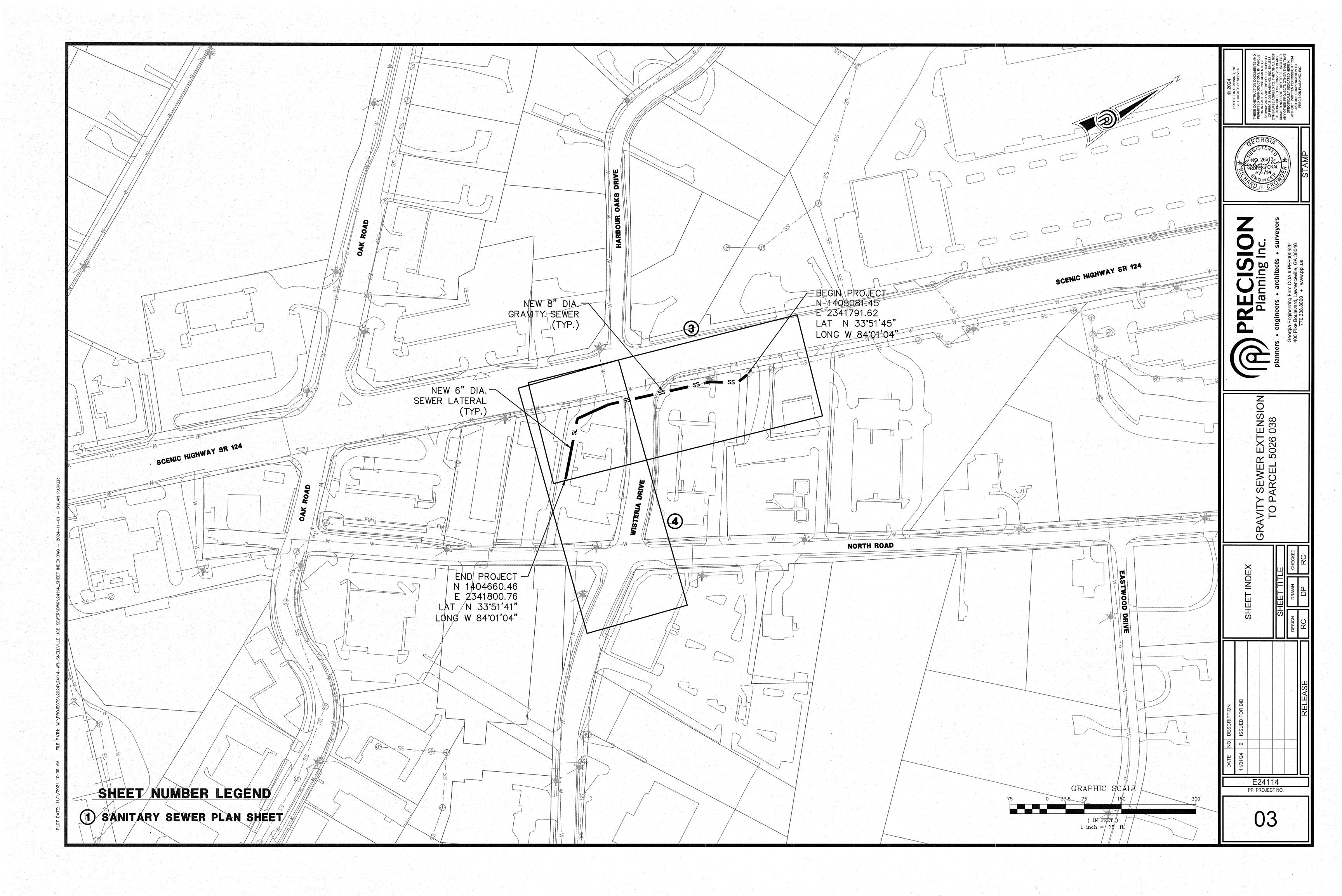
ARV AIR RELEASE VALVE BOC BACK OF CURB I.E. INVERT ELEVATION BM BENCHMARK IPF IRON PIN FOUND CB CATCH BASIN JB JUNCTION BOX CF CUBIC FEET LF LINEAR FOOT © CENTER LINE MH MANHOLE CMP CORRUGATED METAL PIPE N.A. or N/A NOT APPLICABLE CO CLEAN OUT N/F NOW OR FORMERLY CY CUBIC YARD PERM. PERMANENT D.E. DRAINAGE EASEMENT PP POWER POLE DIA. DIAMETER PUE PERMANENT UTILITY EASEMENT DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE ESMT EASEMENT R/W RIGHT-OF-WAY ELEV. ELEVATION SSE SANITARY SEWER EASEMENT
BM BENCHMARK CB CATCH BASIN CF CUBIC FEET CENTER LINE CMP CORRUGATED METAL PIPE CO CLEAN OUT CY CUBIC YARD DI DROP INLET DI DROP INLET DIA. DIAMETER DIP DIVW DRIVEWAY DIVIDAD DIVEWAY DIVIDAD DIVEMAN
CB CATCH BASIN CF CUBIC FEET CENTER LINE CMP CORRUGATED METAL PIPE CO CLEAN OUT CY CUBIC YARD DI DROP INLET DI DROP INLET DIA. DIAMETER DIP DIW DRIVEWAY DRIVEWAY ESMT CATCH BASIN JB JUNCTION BOX LINEAR FOOT MH MANHOLE NOT APPLICABLE NOW OR FORMERLY PERM. PERMANENT PERMANENT PROPERTY LINE POWER POLE PERMANENT UTILITY EASEMENT PVC REINFORCED CONCRETE PIPE R/W RIGHT-OF-WAY
CF CUBIC FEET LINE CMP CORRUGATED METAL PIPE CO CLEAN OUT CY CUBIC YARD DIAL DIAMETER DID DIAL DIAMETER DIP DIVW DRIVEWAY DRIVEWAY ESMT CUBIC FEET LF LINEAR FOOT MANHOLE N.A. or N/A NOT APPLICABLE NOW OR FORMERLY PERM. PERMANENT PROPERTY LINE POWER POLE PERMANENT UTILITY EASEMENT PVC POLYVINYL CHLORIDE PIPE RCP RIGHT-OF-WAY
QCENTER LINEMHMANHOLECMPCORRUGATED METAL PIPEN.A. or N/ANOT APPLICABLECOCLEAN OUTN/FNOW OR FORMERLYCYCUBIC YARDPERM.PERMANENTD.E.DRAINAGE EASEMENTPLPROPERTY LINEDIDROP INLETPPPOWER POLEDIA.DIAMETERPUEPERMANENT UTILITY EASEMENTDIPDUCTILE IRON PIPEPVCPOLYVINYL CHLORIDE PIPED/WDRIVEWAYRCPREINFORCED CONCRETE PIPEESMTEASEMENTR/WRIGHT-OF-WAY
CMP CORRUGATED METAL PIPE N.A. or N/A NOT APPLICABLE CO CLEAN OUT N/F NOW OR FORMERLY CY CUBIC YARD PERM. PERMANENT D.E. DRAINAGE EASEMENT PP POWER POLE DIA. DIAMETER PUE PERMANENT UTILITY EASEMENT DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE ESMT EASEMENT R/W RIGHT-OF-WAY
CO CLEAN OUT N/F NOW OR FORMERLY CY CUBIC YARD PERM. PERMANENT D.E. DRAINAGE EASEMENT PROPERTY LINE DI DROP INLET PP POWER POLE DIA. DIAMETER PUE PERMANENT UTILITY EASEMENT DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE ESMT EASEMENT R/W RIGHT-OF-WAY
CY CUBIC YARD PERM. PERMANENT D.E. DRAINAGE EASEMENT PP POWER POLE DIA. DIAMETER PUE PERMANENT UTILITY EASEMENT DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE ESMT EASEMENT R/W RIGHT-OF-WAY
D.E. DRAINAGE EASEMENT DI DROP INLET DIA. DIAMETER DIP DUCTILE IRON PIPE D/W DRIVEWAY ESMT EASEMENT P PROPERTY LINE POWER POLE PERMANENT UTILITY EASEMENT PVC POLYVINYL CHLORIDE PIPE RCP REINFORCED CONCRETE PIPE R/W RIGHT-OF-WAY
DI DROP INLET PP POWER POLE DIA. DIAMETER PUE PERMANENT UTILITY EASEMENT DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE ESMT EASEMENT R/W RIGHT-OF-WAY
DIA. DIAMETER PUE PERMANENT UTILITY EASEMENT DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE ESMT EASEMENT R/W RIGHT-OF-WAY
DIP DUCTILE IRON PIPE PVC POLYVINYL CHLORIDE PIPE RCP REINFORCED CONCRETE PIPE R/W RIGHT-OF-WAY
D/W DRIVEWAY RCP REINFORCED CONCRETE PIPE R/W RIGHT-OF-WAY
ESMT EASEMENT R/W RIGHT-OF-WAY
그는 사람들은 사람들은 사람들은 사람들이 가장 아름다면 하는 사람들이 되었다. 그 사람들이 살아 가장 하는 것이 되었다면 하는 것이 없다면 하는 것이 없다면 하는 것이다. 그렇게 하는 것이 없다면 사람들이 되었다면 하는 것이다면 하는 것이다면 하는 것이다면 하는 것이다면 하는 것이다면 하는데
FLEV FLEVATION SSE SANITARY SEWER FASEMENT
EOP EDGE OF PAVEMENT STA. STATION
EX. EXISTING TBM TEMPORARY BENCHMARK
FES FLARED END SECTION TCE TEMPORARY CONSTRUCTION
FFE FINISHED FLOOR ELEVATION EASEMENT
FH FIRE HYDRANT TEMP. TEMPORARY
GDOT GEORGIA DEPARTMENT OF VCP VITRIFIED CLAY PIPE
TRANSPORTATION WL WATER LINE
G.M.D. GEORGIA MILITIA DISTRICT WM WATER METER
GV GAS VALVE WY WATER VALVE

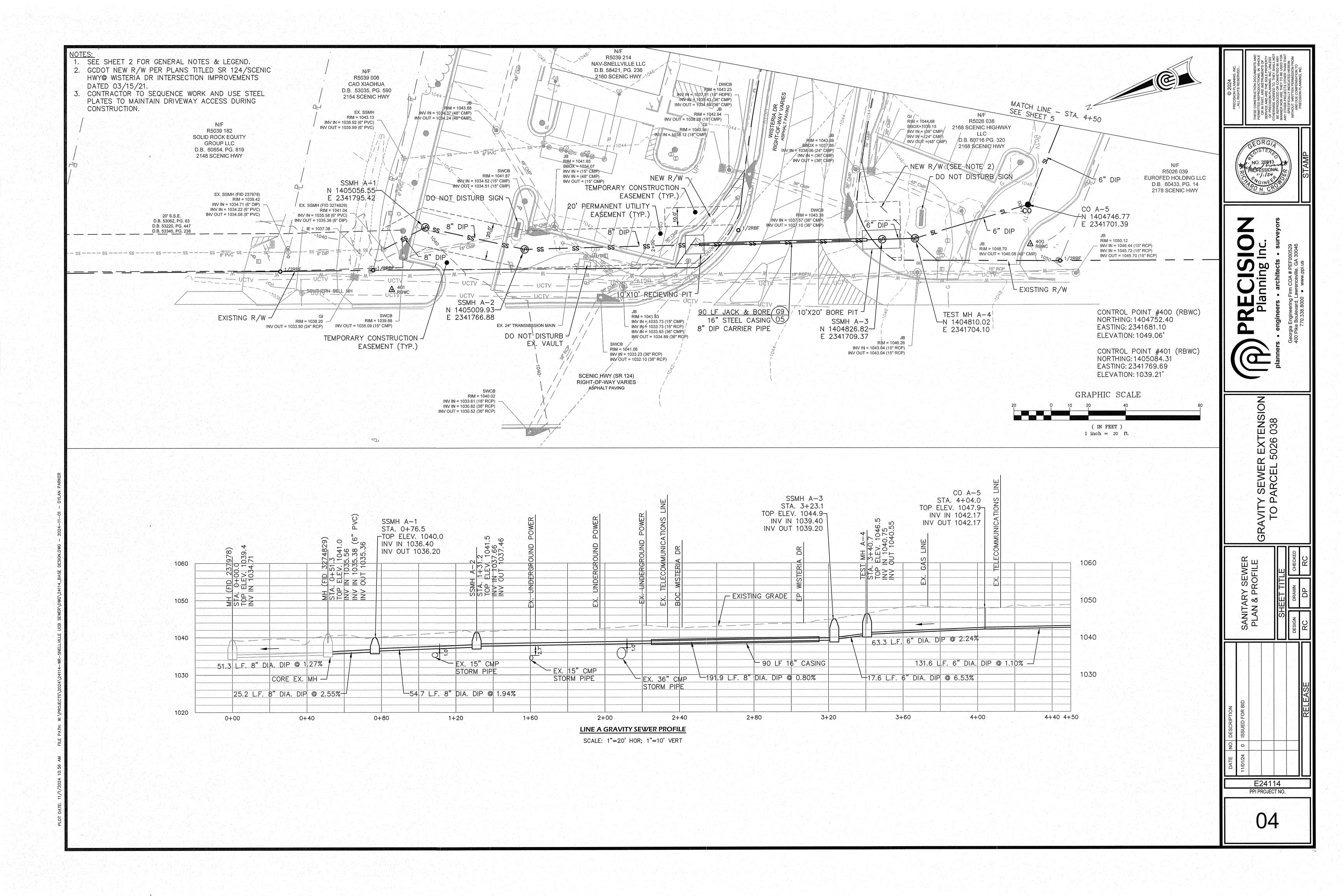


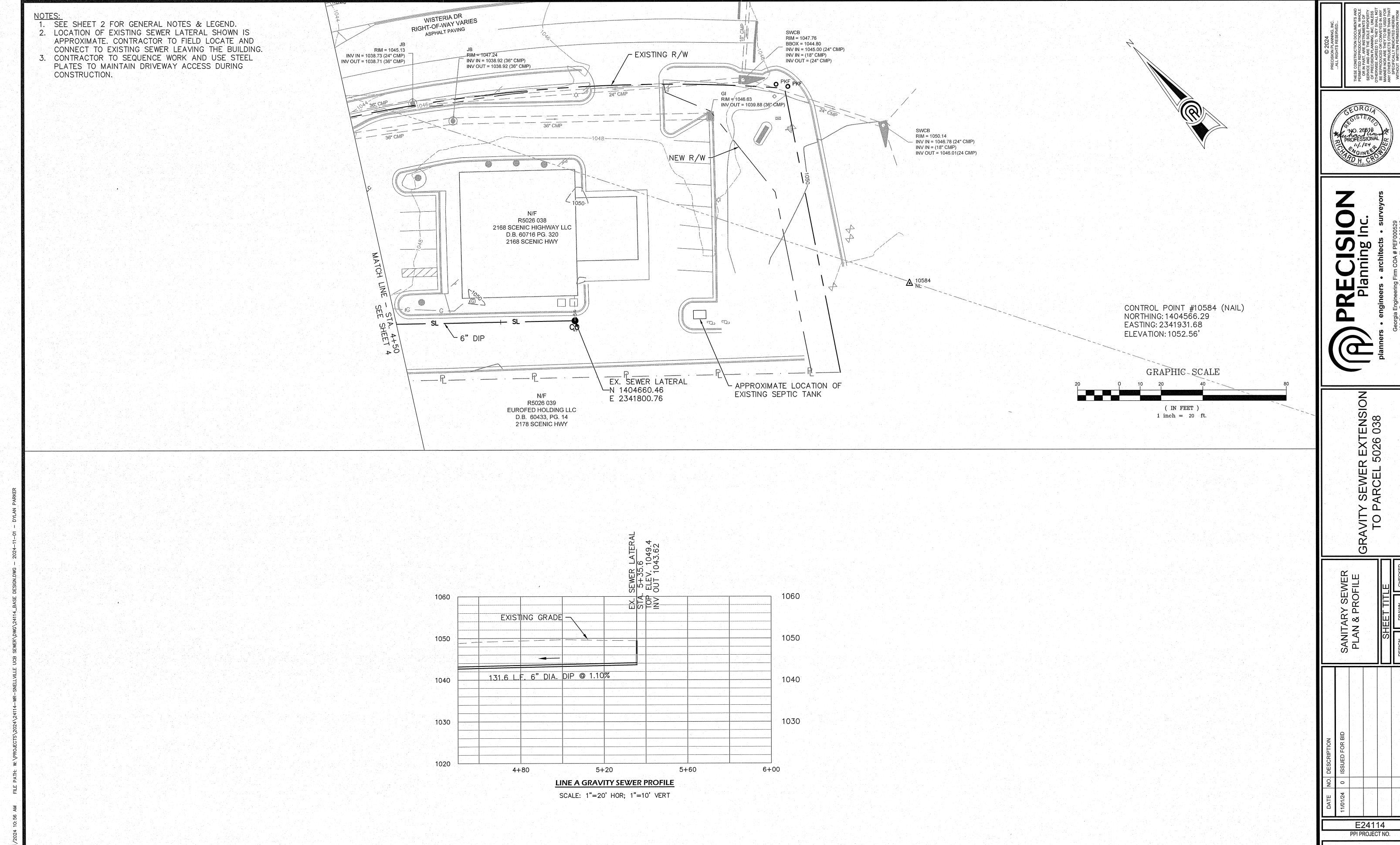
GWINNETT COUNTY DOT IS NOT ON THE ONE-CALL SYSTEM. CAL (770) 822-7474 WHEN LOCATING UTILITIES FOR CONSTRUCTION.

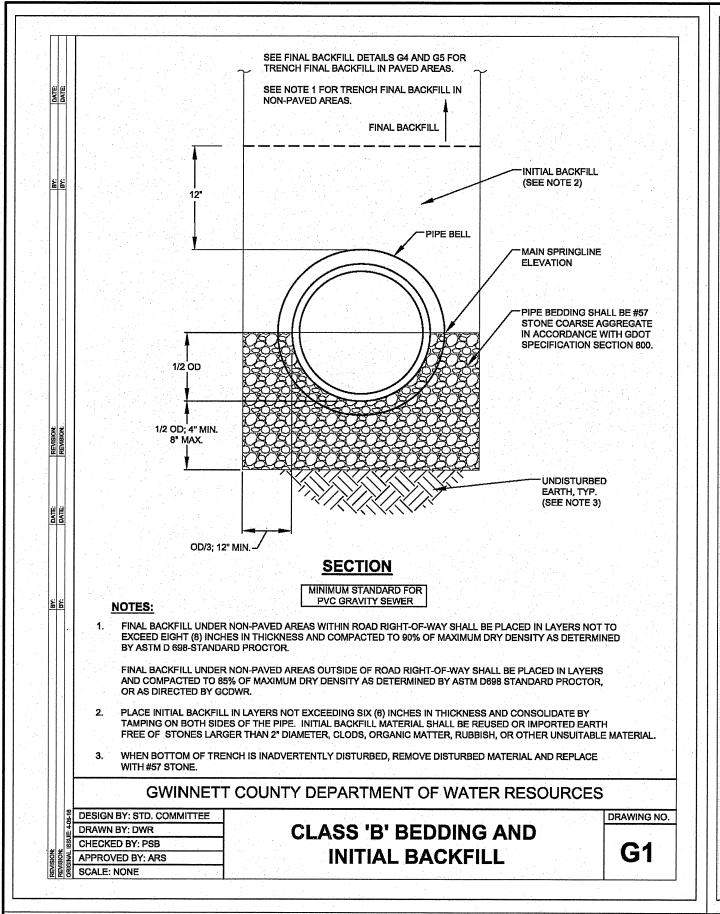


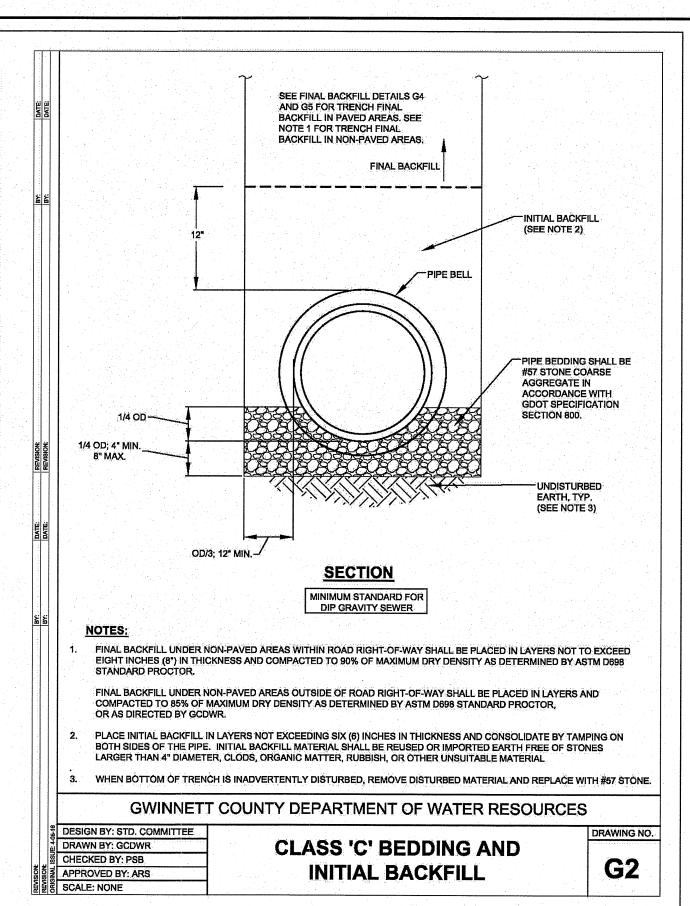
E24114 PPI PROJECT NO

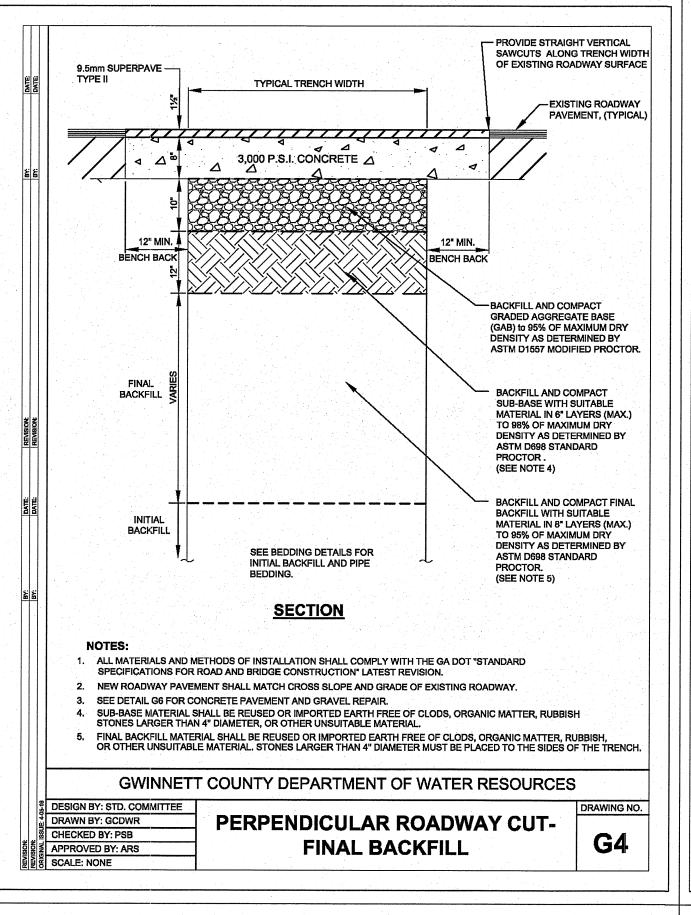


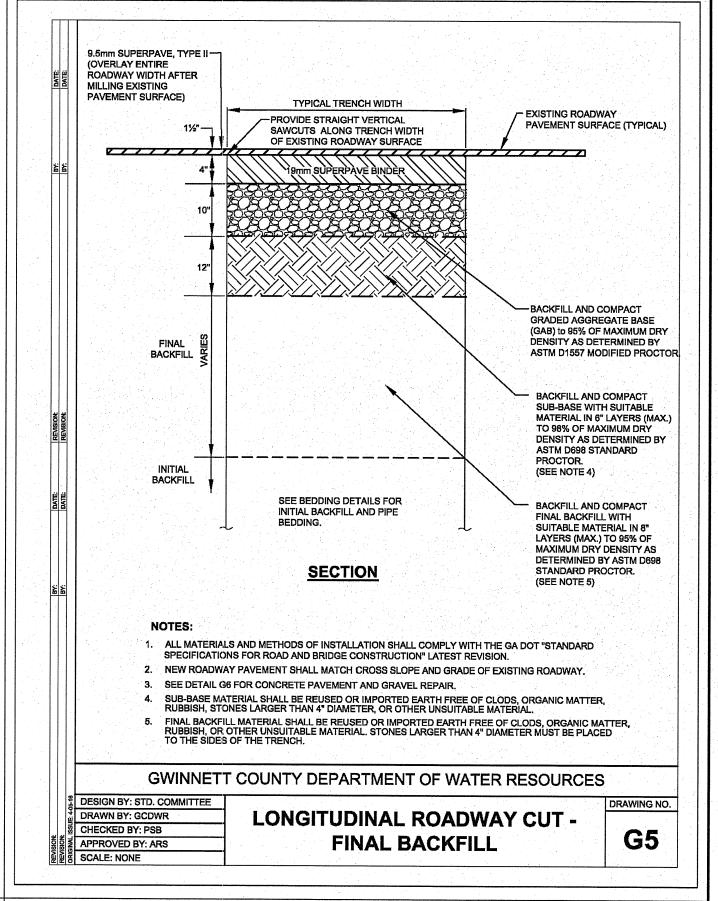


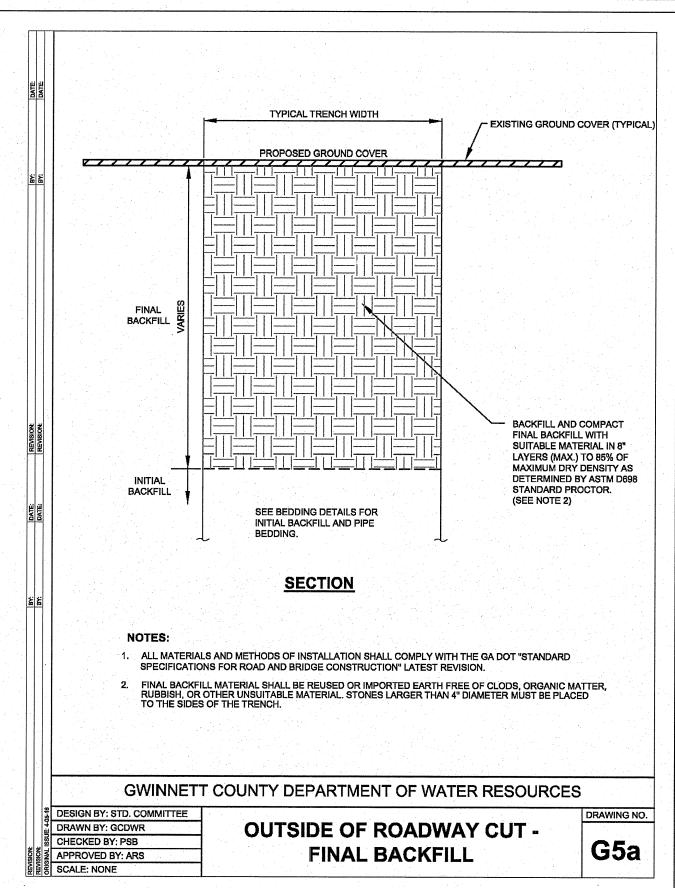


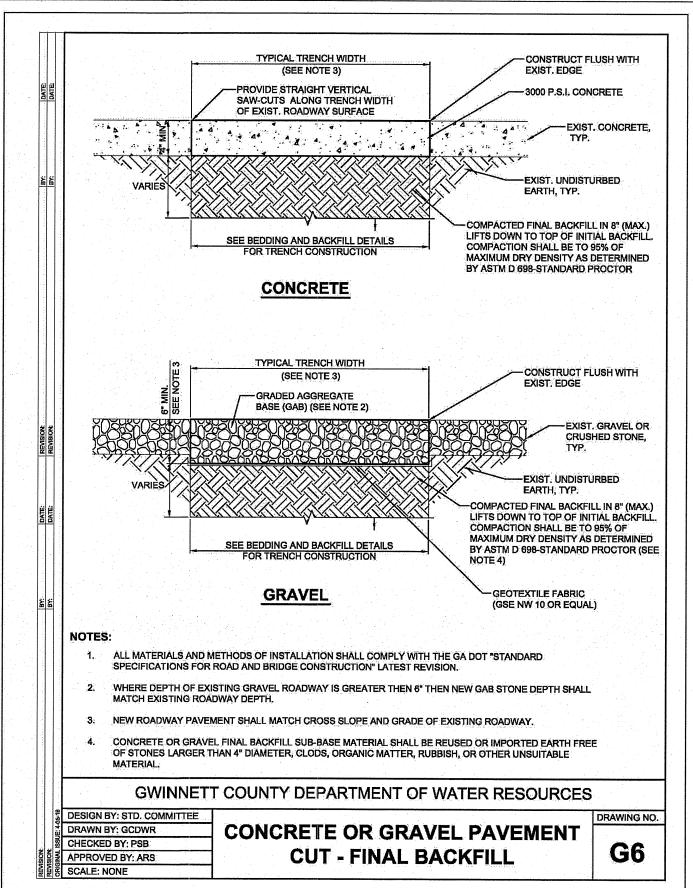


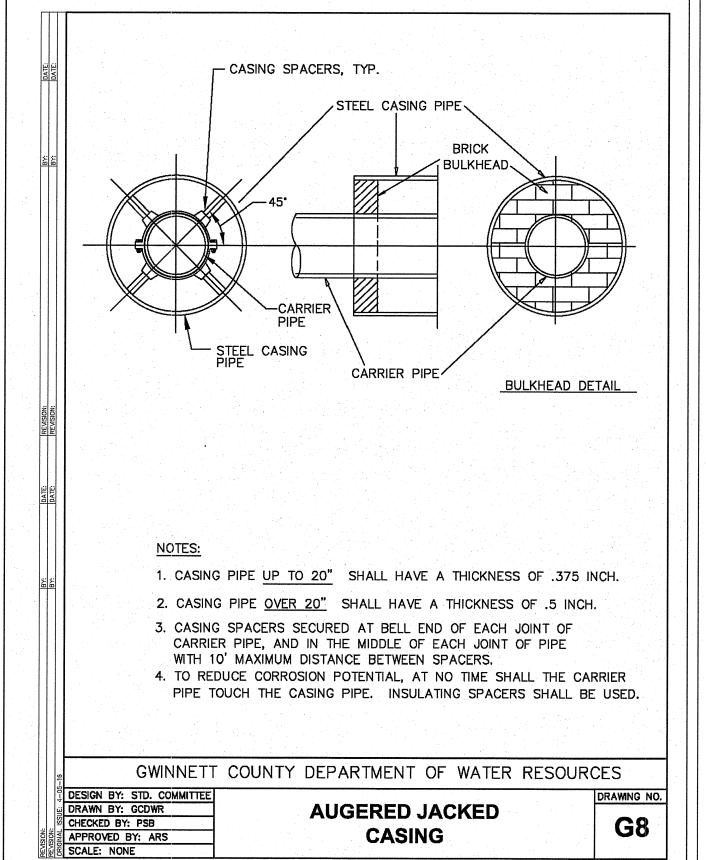


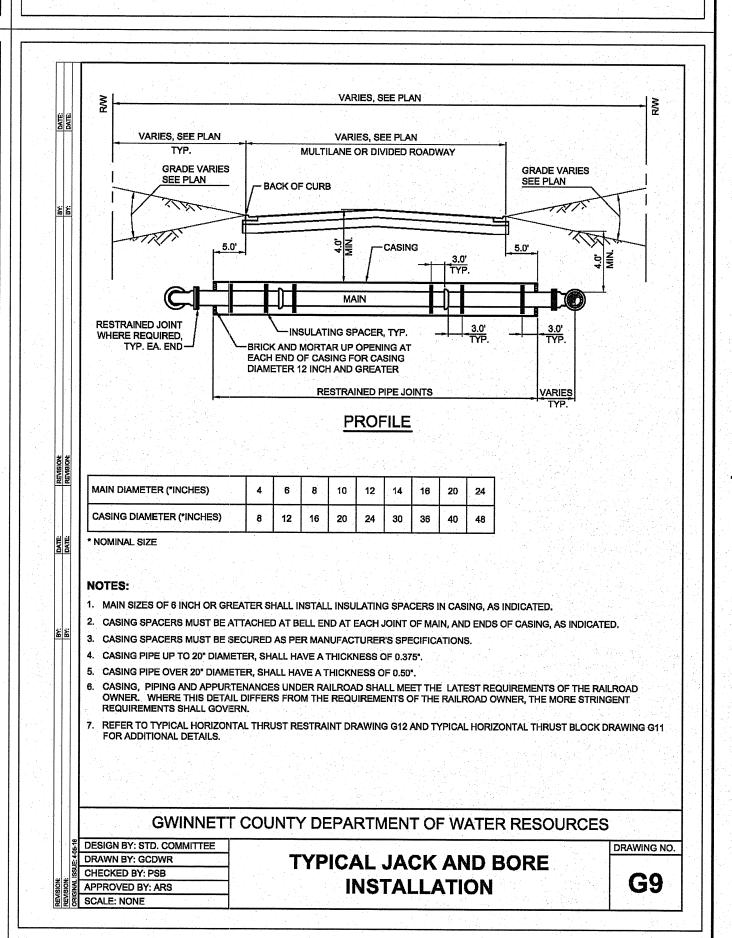


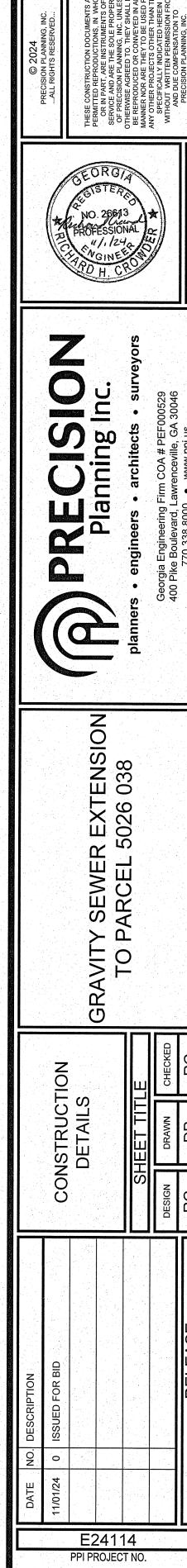




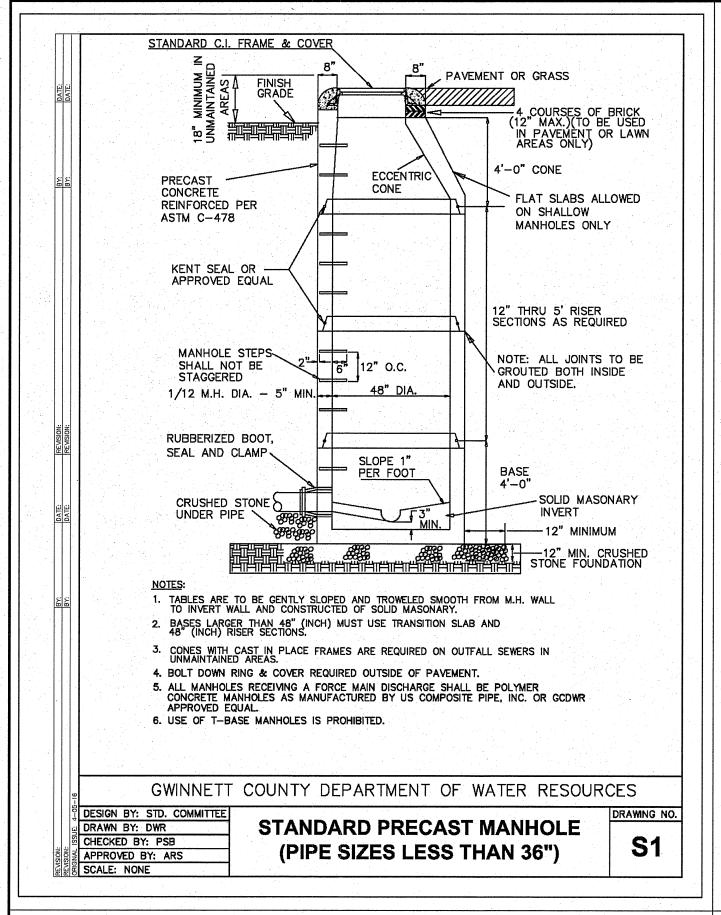


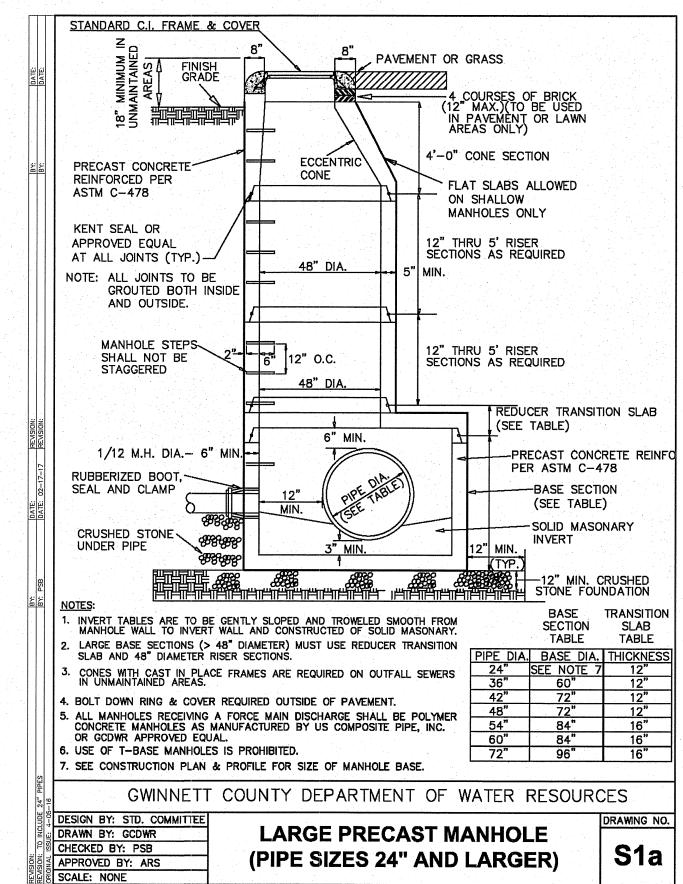


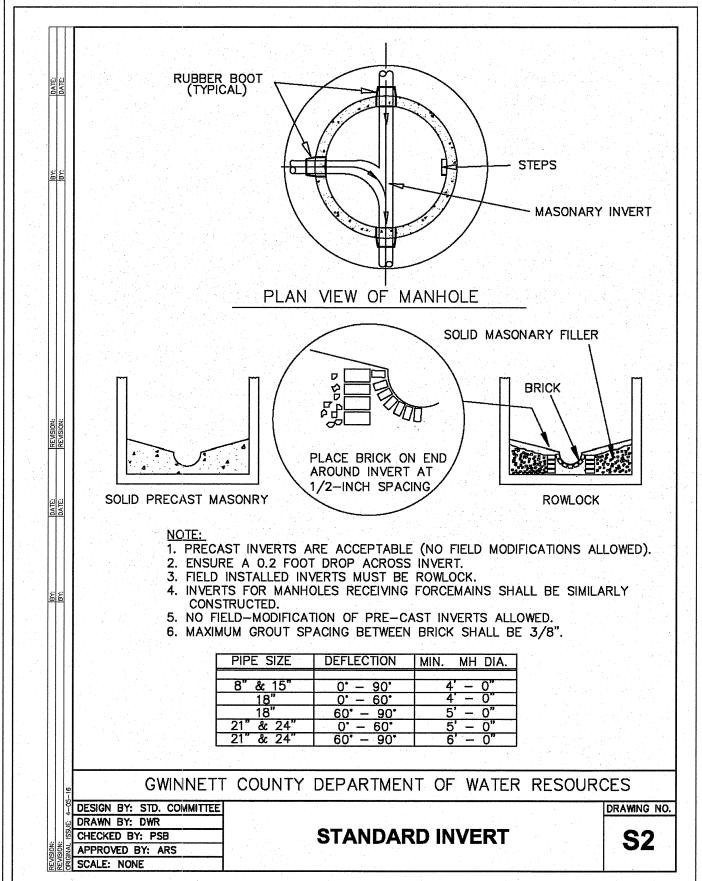


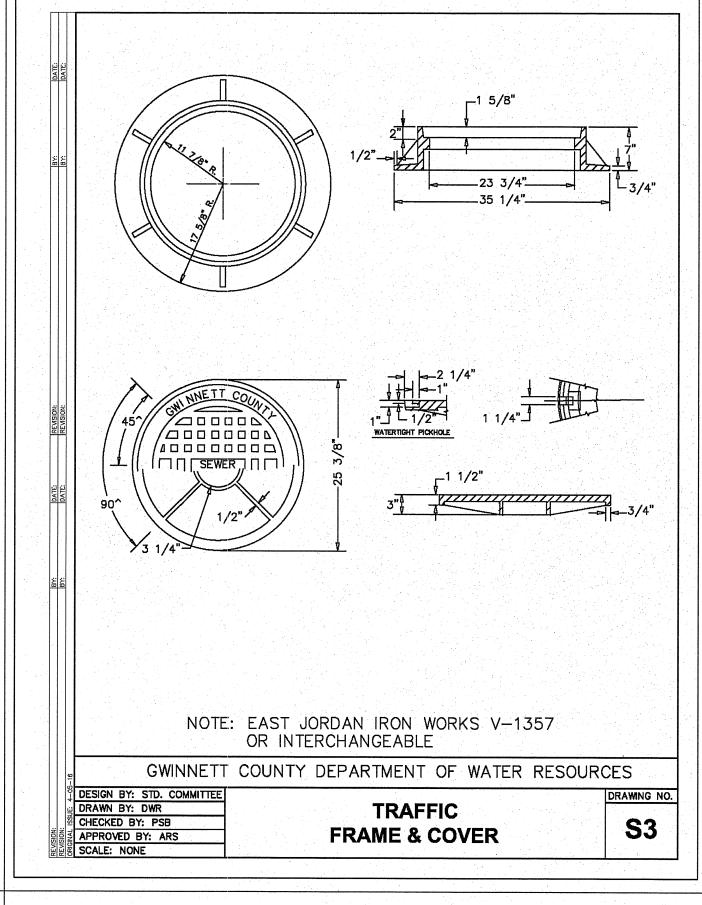


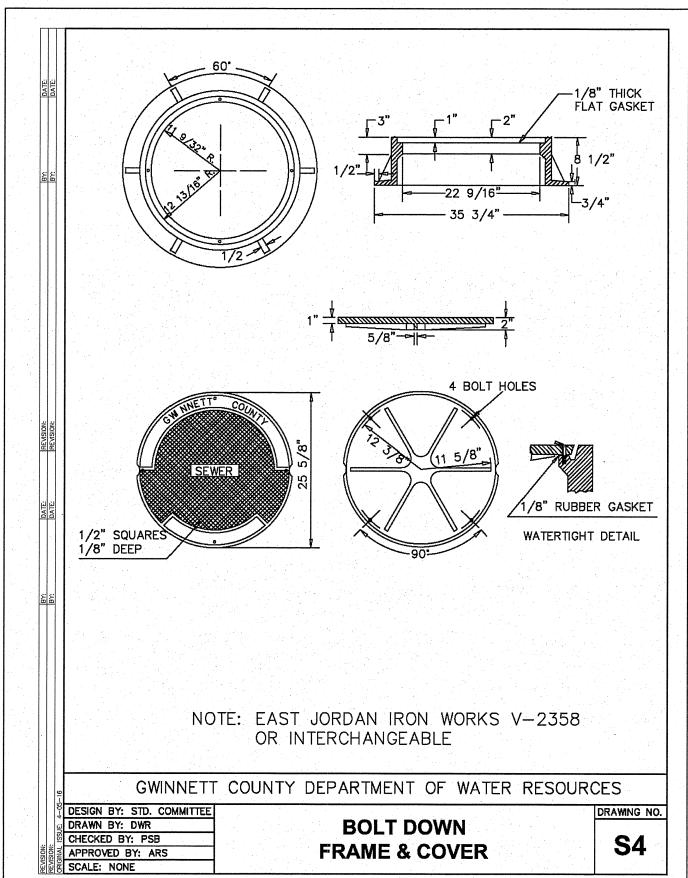
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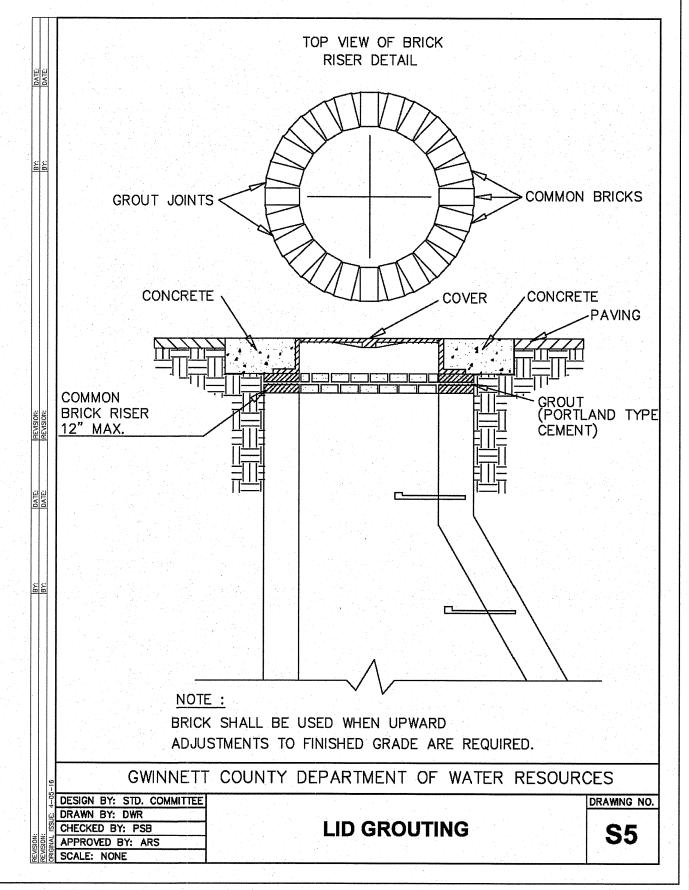


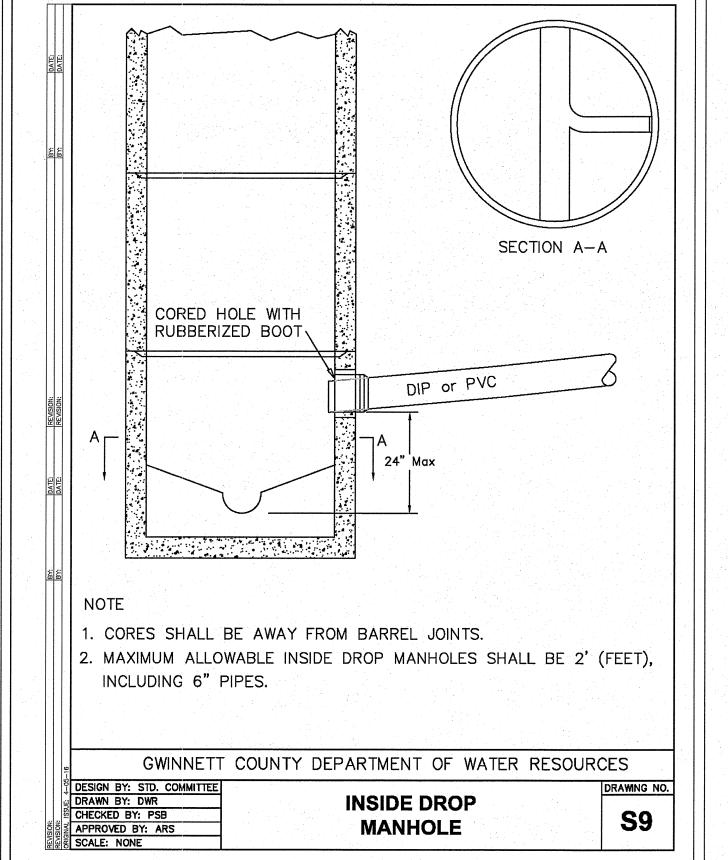


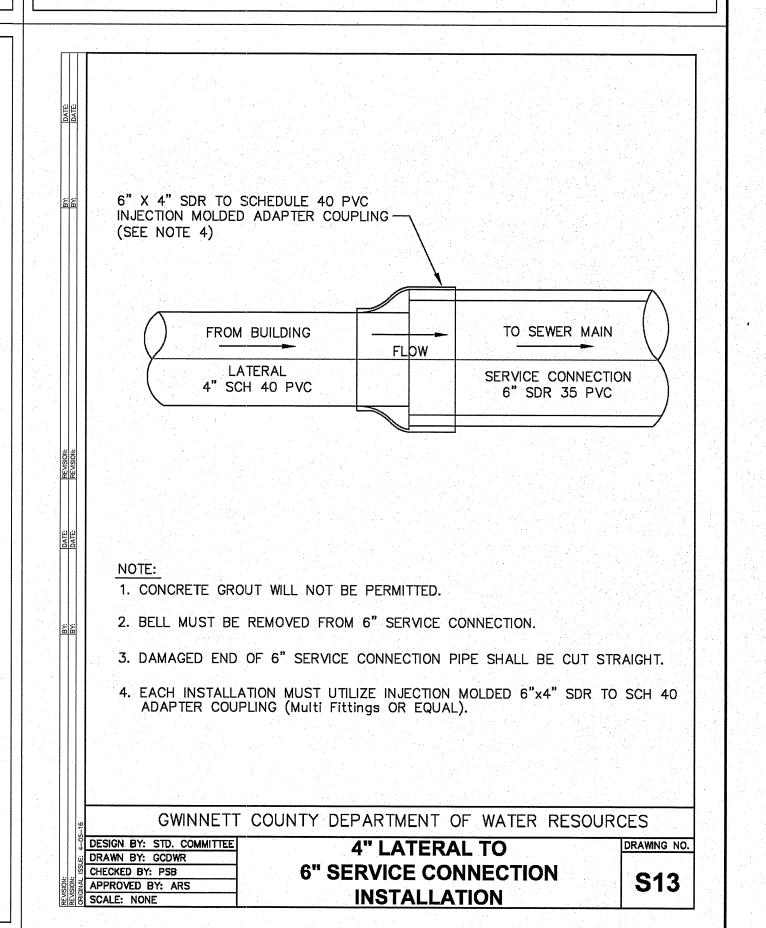






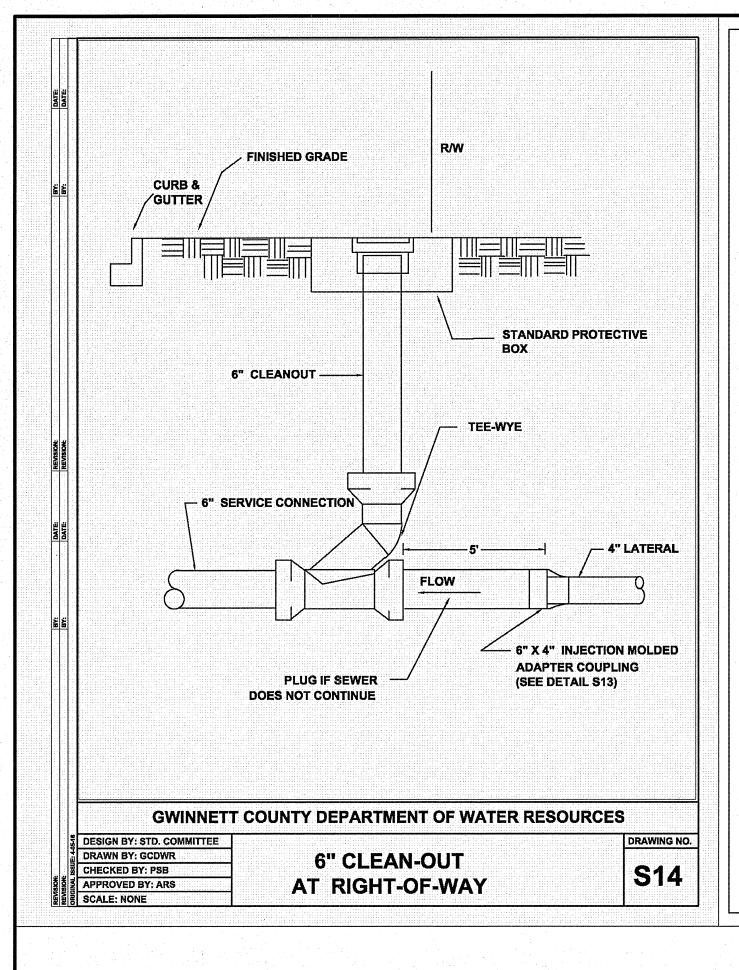


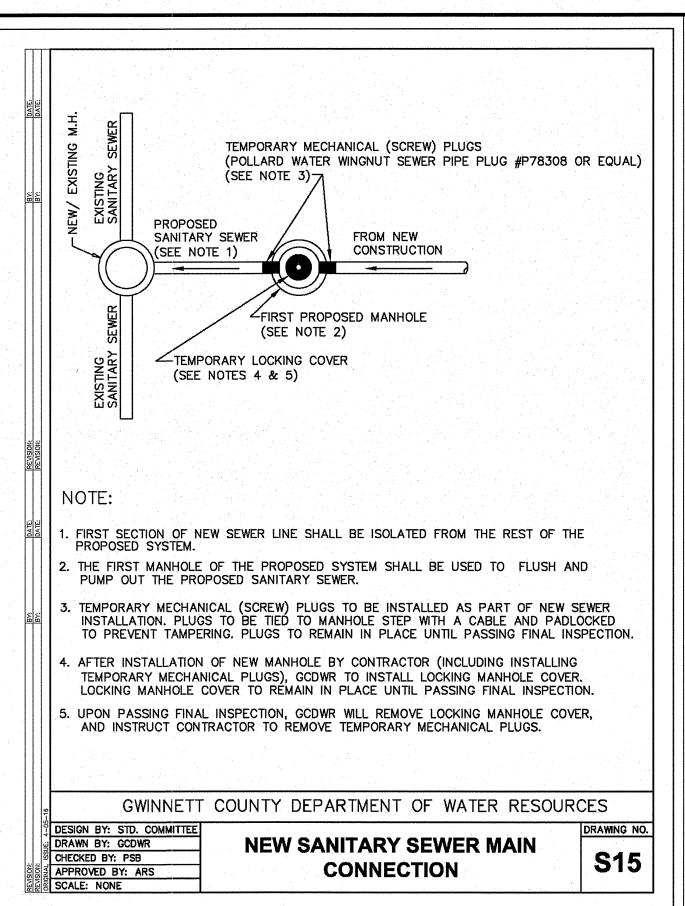


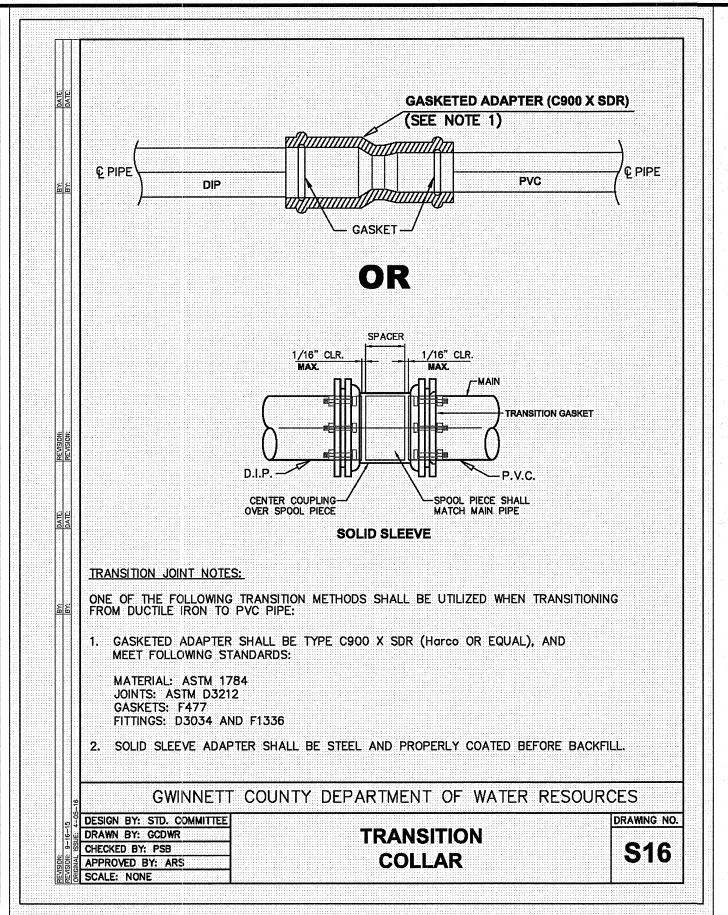




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PPI PROJECT NO.



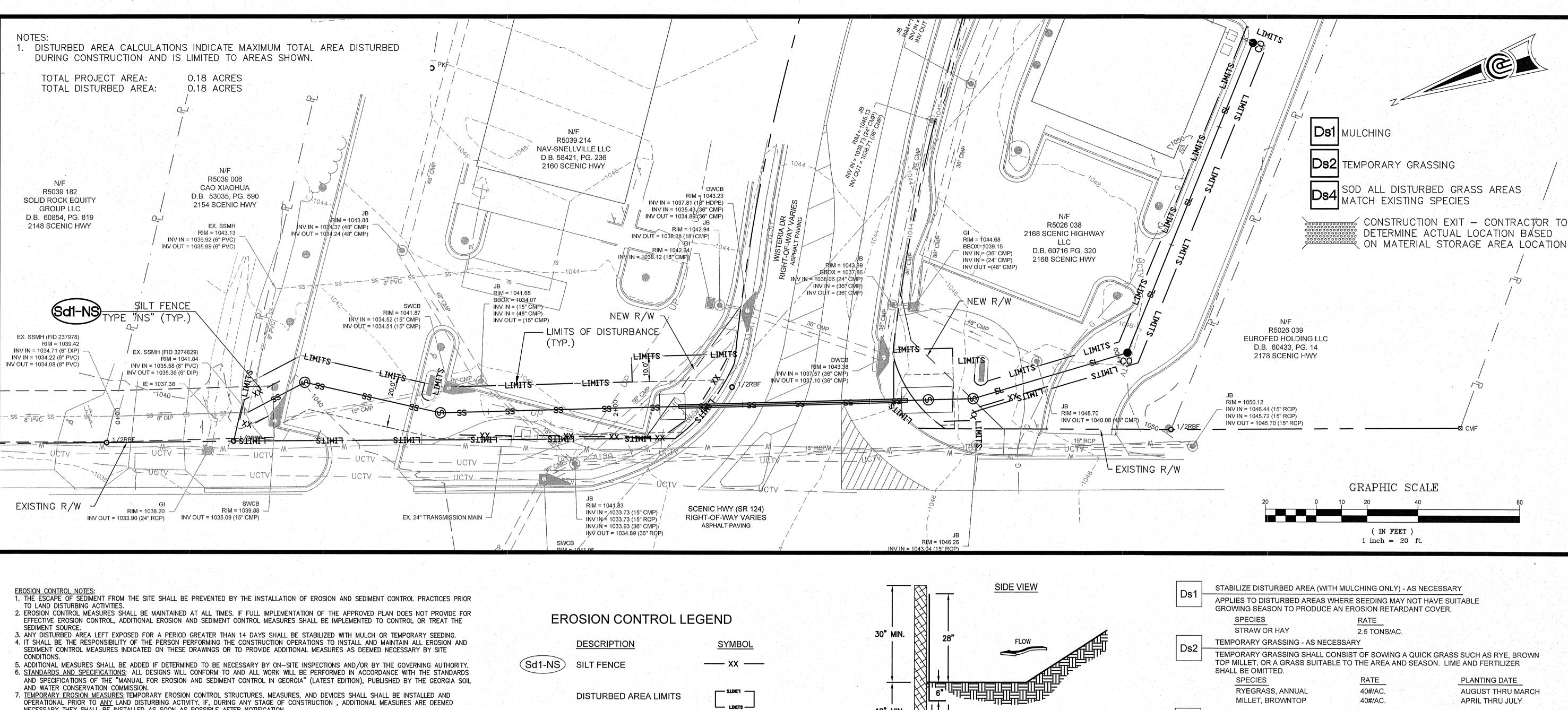






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- NECESSARY THEY SHALL BE INSTALLED AS SOON AS POSSIBLE AFTER NOTIFICATION. 8. MAINTENANCE OF TEMPORARY EROSION CONTROL MEASURES SHALL BE REQUIRED THROUGHOUT ALL STAGES OF CONSTRUCTION. MAINTENANCE
- SHALL BE IN ACCORDANCE WITH THE EROSION CONTROL MANUAL CHAPTER 6 AND THE EROSION CONTROL DETAILS INCLUDED ON THESE DRAWINGS. MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE THE RESPONSIBILITY OF THE PERSON PERFORMING THE CONSTRUCTION. . PERMANENT EROSION MEASURES: PERMANENT EROSION CONTROL STRUCTURES SHALL BE INSTALLED AS CONSTRUCTION PROGRESSES. PERMANENT VEGETATIVE MEASURES SHALL BE PLACED IMMEDIATELY DURING THE VARIOUS STAGES OF CONSTRUCTION.
- 10.ALL GRASSING/SODDING AND MULCHING SHALL TAKE PLACE AS SOON AS PRACTICAL AFTER BACKFILLING OF TRENCH EXCAVATIONS OR OTHER
- 11. CONSTRUCTION MATERIAL STORAGE AREA WILL REQUIRE THE INSTALLATION OF A CONSTRUCTION EXIT (Co) TO REDUCE OR ELIMINATE THE TRANSPORT OF MUD FROM THE AREA. SILT FENCE SHALL ALSO BE INSTALLED TO PREVENT SEDIMENT FROM LEAVING THE MATERIAL STORAGE AREA. AFTER DEMOBILIZATION, THE MATERIAL STORAGE AREA SHALL BE SEEDED AND MULCHED, AND THE SILT FENCE SHALL REMAIN UNTIL THE

24-HOUR EMERGENCY CONTACT:

GEORGIA SOIL AND WATER CONSERVATION COMMISSION RICHARD H. CROWDER

Level II Certified Design Professional

CERTIFICATION NUMBER 0000011369 ISSUED: <u>12/26/22</u> EXPIRES: <u>12/26/25</u>

MATTHEW PEPPER

770-985-3502

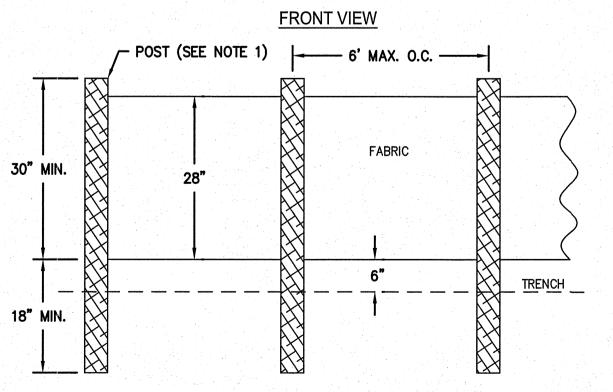
OWNER/PRIMARY PERMITTEE: CITY OF SNELLVILLE 2342 OAK ROAD SNELLVILLE, GA 30078 PH. 770-985-3502 email: MPEPPER@SNELLVILLE.ORG



Know what's below.

Call before you dig.

- POST (SEE NOTE 1)



1. USE STEEL OR WOOD POSTS OR AS SPECIFIED BY THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.

SEDIMENT BARRIER NONSENSITIVE AREAS - TYPE A SILT FENCE SODDING (TO MATCH EXISTING SPECIES):

SODDING SHALL CONSIST OF GROUND PREPARATION, LIMING AND FERTILIZATION, AND CERTIFIED SOD OF A VARIETY MATCHING EXISTING GRASS SPECIES. THE GROUND SHALL BE PREPARED BY CLEARING SURFACE OF TRASH, WOODY DEBRIS, STONES, AND CLODS LARGER THAN 1". APPLY SOD TO SOIL SURFACES ONLY. MIX 10-10-10 FERTILIZER INTO SOIL AT 0.025 LBS./SQ.FT. APPLY AGRICULTURAL LIME AT A RATE OF 0.05 LBS/SQ.FT. IRRIGATE SOD AND SOIL TO A DEPTH OF 4" IMMEDIATELY AFTER INSTALLATION. SOD SHOULD NOT BE CUT OR SPREAD IN EXTREMELY WET OR DRY WEATHER. GRASS SPECIES ARE TO MATCH EXISTING SPECIES WHEN REPLACING GRASS LAWNS OF PROPERTY OWNERS.

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EXTENSION 5026 038