

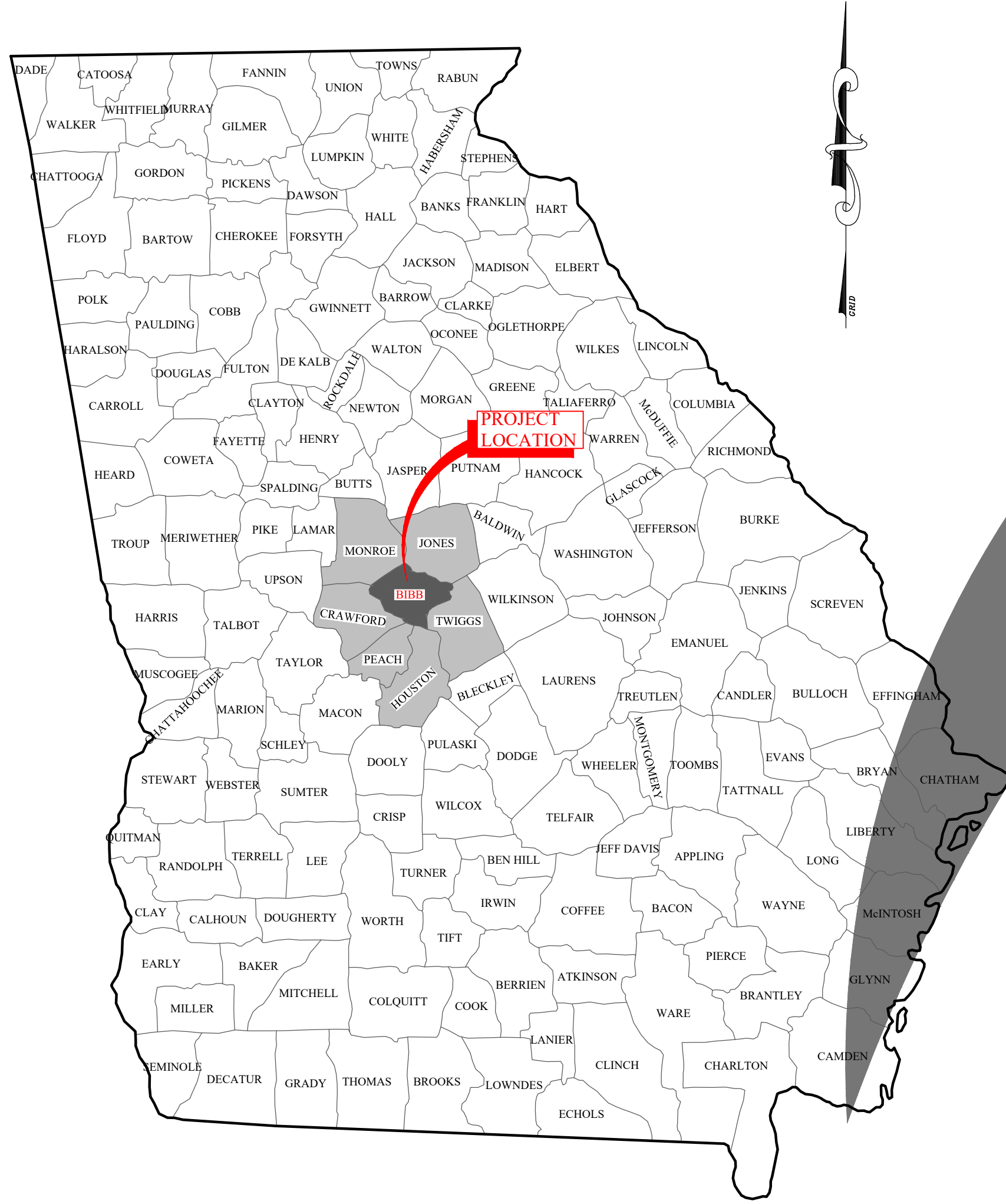
JEFFERSONVILLE ROAD SIDEWALK EXTENSION

FOR MACON-BIBB COUNTY BOARD OF COMMISSIONERS BIBB COUNTY, GEORGIA

JANUARY 2026
I&A PROJECT # 0230-004-01



STATE OF GEORGIA



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Drawing File: Z:\CAD\CAD Projects\0230 Macon-Bibb County\0230-004-01 Jeffersonville Rd Sidewalk Working Set\Jeffersonville Rd Sidewalk.dwg

GENERAL GRADING & DRAINAGE NOTES:

- ALL GRADING, DRAINAGE AND RELATED IMPROVEMENTS SHALL CONFORM TO THE FOLLOWING, AS APPROPRIATE:
 - MANUAL FOR EROSION & SEDIMENTATION CONTROL IN GEORGIA - CURRENT EDITION.
 - LOCAL COUNTY ORDINANCES IF APPLICABLE.
 - NPDES PERMIT IF APPLICABLE.
 - GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION OF TRANSPORTATION SYSTEMS 2001 EDITION.
 - GDOT STANDARD DETAIL WEB SITE: http://standarddetails.dot.ga.gov/sds_dtl/estds.jpg?Preview=no
- ALL PROPERTY CORNERS OR MARKERS SHALL BE CLEARLY DELINEATED IN THE FIELD PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION/GRADING. ALL WORK SHALL BE PERFORMED ON EXISTING EASEMENT OR RIGHT-OF-WAY DEDICATED FOR THAT PURPOSE.
- DURING GRADING OPERATIONS AND PRIOR TO CONSTRUCTION OF PERMANENT DRAINAGE STRUCTURES, TEMPORARY DRAINAGE CONTROL SHOULD BE PROVIDED TO PREVENT PONDING WATER AND DAMAGE TO ADJACENT PROPERTIES.
- DUST SHALL BE CONTROLLED BY WATERING OR OTHER APPROVED METHODS.
- NO FILL SHALL BE PLACED ON EXISTING GROUND UNTIL THE GROUND HAS BEEN CLEARED OF WEEDS, DEBRIS, TOPSOIL AND OTHER DELETERIOUS MATERIAL.
- MAXIMUM CUT AND FILL SLOPE = 3:1 UNLESS OTHERWISE NOTES.
- "NO OBSTRUCTION OF FLOODPLAINS OR NATURAL WATER COURSES SHALL BE PERMITTED."
- ALL EXISTING DRAINAGE COURSES ON THE PROJECT SITE MUST CONTINUE TO FUNCTION, ESPECIALLY DURING STORM CONDITIONS. PROTECTIVE MEASURES AND TEMPORARY DRAINAGE PROVISIONS MUST BE USED TO PROTECT ADJOINING PROPERTIES DURING GRADING OPERATIONS.
- FINISH GRADE SHALL BE SLOPED AWAY FROM ALL WING OR HEAD WALLS AT NOT LESS THAN 1/2" PER FOOT FOR A MINIMUM OF 3'.
- CUT AND FILL SLOPES EQUAL TO OR GREATER THAN 2' IN VERTICAL HEIGHT SHALL BE PLANTED WITH GRASS OR GROUND COVER TO PROTECT THE SLOPE FROM EROSION AND INSTABILITY.
- IF STEEP SLOPING TERRAIN OCCURS UPON WHICH FILL IS TO BE PLACED, IT MUST BE CLEARED, KEYED AND BENCHED INTO FIRM NATURAL SOIL FOR FULL SUPPORT.
- EXCAVATIONS
 - SHALL BE DEFINED AS UNCLASSIFIED EXCAVATION. NOTIFY OWNERS REPRESENTATIVE IF ROCK IS ENCOUNTERED IN EXCAVATION PROCESS.
 - SUITABLE EXCAVATION MATERIAL SHALL BE TRANSPORTED TO AND PLACED IN FILL AREAS WITHIN THE LIMITS OF THE WORK.
 - UNUSABLE MATERIAL, ENCOUNTERED IN AREAS TO SUPPORT MAINTENANCE EQUIPMENT LOADS SHALL BE EXCAVATED 2 FEET BELOW FINAL GRADE AND REPLACE WITH SUITABLE MATERIAL FROM SITE OR BORROW EXCAVATIONS.
 - UNUSABLE AND SURPLUS EXCAVATION MATERIAL NOT REQUIRED FOR FILL SHALL BE DISPOSED OF AS DIRECTED BY OWNERS REPRESENTATIVE. DO NOT PLACE MATERIALS IN WETLANDS.
 - PROPER DRAINAGE, INCLUDING SEDIMENT AND EROSION CONTROL, SHALL BE MAINTAINED AT ALL TIMES. METHODS SHALL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM STANDARDS AND OTHER LOCAL, STATE, AND FEDERAL REGULATIONS.
 - UNUSABLE MATERIALS AS STATED HEREIN SHALL BE HIGHLY PLASTIC CLAY SOILS, OF THE CH AND MH DESIGNATION, BORDERLINE SOILS OF THE SC-OH DESCRIPTION, AND ORGANIC SOILS OF THE OL AND OH DESCRIPTION BASED ON THE UNITED SOILS CLASSIFICATION SYSTEM. FURTHER, AND SOILS FOR THE TOP TWO FEET OF ROADWAY SUBGRADE SHALL HAVE NO MORE THAN 15% PASSING THE #200 SIEVE.
- FILL PLACEMENT
 - FILL SHALL BE REASONABLY FREE FROM ROOTS, ORGANIC MATERIAL, TRASH AND STONES HAVING DIMENSIONS GREATER THAN 4 INCHES.
 - FILL SHALL BE PLACED IN SUCCESSIVE HORIZONTAL LAYERS 6 INCHES TO 12 INCHES IN LOOSE DEPTH FOR THE FULL WIDTH OF THE CROSS-SECTION AND COMPACTED.
 - FILL IN NON-ROADWAY AREAS SHALL BE COMPACTED TO 90% OF THE MAXIMUM LABORATORY DENSITY AT OPTIMUM MOISTURE CONTENT (ASTM D 1557 - MODIFIED PROCTOR).
 - FILL AROUND HEADWALLS, STRUCTURAL FILL IN ROADWAY OR EQUIPMENT SUPPORT AREAS SHALL BE COMPACTED TO 95% OF THE MAXIMUM LABORATORY DENSITY AT OPTIMUM MOISTURE CONTENT (ASTM D 1557).
 - BORROW MATERIAL SHALL CONSIST OF SAND OR SAND-CLAY SOILS CAPABLE OF BEING READILY SHAPED AND COMPACTED TO THE REQUIRED DENSITIES, AND SHALL BE FREE OF ROOTS, TRASH AND OTHER DELETERIOUS MATERIAL.
 - ALL SOILS USED FOR STRUCTURAL FILLS SHALL HAVE A PI (PLASTIC INDEX) OF LESS THAN 10, AND A LL (LIQUID LIMIT) OF LESS THAN 30. FILL SOILS SHALL BE DRIED TO APPROPRIATE MOISTURE CONTENTS PRIOR TO COMPACTION.
 - ADDITIONALLY, FILL SOILS USED FOR THE TOP 2 FEET OF FILL BENEATH ROADWAYS SHALL HAVE NO MORE THAN 15% PASSING THE #200 SIEVE.
 - CONTRACTOR SHALL FURNISH ALL BORROW MATERIAL.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR THE BEAR ALL EXPENSES IN DEVELOPING BORROW SOURCES INCLUDING SECURING NECESSARY PERMITS, DRYING THE MATERIAL, HAUL, ROADS, CLEARING, GRUBBING, AND EXCAVATING THE PITS, HAUL ROADS, PLACING, RESTORATION OF PITS AND HAUL ROADS TO A CONDITION SATISFACTORY TO PROPERTY OWNERS AND IN COMPLIANCE WITH APPLICABLE STATE AND LOCAL LAWS AND REGULATIONS.
 - CONTRACTOR SHALL STRIP ALL TOPSOIL AND STOCKPILE ON SITE AT A LOCATION DETERMINED BY THE OWNERS AT THE CONTRACTORS EXPENSE.
 - TOPSOIL SHALL BE PLACED TO A DEPTH OF 4" IF AVAILABLE OVER ALL DISTURBED AREAS.
- STORM CULVERTS
 - PIPE TRENCH CONSTRUCTION, BEDDING & BACKFILLING FOR STORM CULVERTS SHALL BE GOVERNED BY GEORGIA DOT STANDARD DETAIL 1030D (3 SHEET SET - SEPT. 2001) FOR ROUND & ARCH/ELLIPTICAL SHAPE PIPE CULVERTS.
 - ALL PIPE CULVERTS UNDER ROADWAYS SHALL BE REINFORCED CONCRETE PIPE (RCP) UNLESS NOTED OTHERWISE.
 - BOX CULVERT PIPE OR CULVERTS SHALL BE EITHER CAST-IN-PLACE OR PRECAST UNITS IN ACCORDANCE WITH THE APPLICABLE GDOT STANDARD DETAIL. PRECAST BOX UNITS SHALL BE PROVIDED & INSTALLED IN ACCORDANCE WITH GDOT STANDARD DETAIL 2530P.
 - CULVERT HEADWAYS, PARAPETS AND WINGWALLS SHALL BE PROVIDED & INSTALLED IN ACCORDANCE WITH THE APPLICABLE GDOT STANDARD DETAIL.
- ALL TRACK OUT MUD OR DIRT MUST BE REMOVED FROM PUBLIC STREETS OR ROADWAYS.
- ALL CUT AND FILL SLOPES SHALL BE GRASSED AS DIRECTED BY THE ENGINEER IMMEDIATELY AFTER THE SLOPES ARE ESTABLISHED IN ORDER TO REDUCE EROSION. IF THE SEASON DOES NOT PERMIT PERMANENT GRASSING, TEMPORARY MULCH SHALL BE USED AS DIRECTED BY THE ENGINEER.

GENERAL CONSTRUCTION NOTES:

- CONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION AGENCY 72 HOURS PRIOR TO THE START OF WORK. THE UTILITY PROTECTION AGENCY'S PHONE NUMBER IS 1-800-282-7411 (GEORGIA 811)
- CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO EXCAVATION.
- EXISTING UTILITY LINES SHOWN ARE APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LINE LOCATIONS PRIOR TO ANY CONSTRUCTION. ANY DEVIATIONS FROM THE DESIGN LOCATION SHALL BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION. DAMAGE TO EXISTING UTILITY LINES RESULTING FROM THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- IF THE CONTRACTOR DAMAGES ANY EXISTING UTILITIES DURING CONSTRUCTION, HE SHALL, AT HIS OWN EXPENSE, REPLACE OR REPAIR THE UTILITIES TO THEIR ORIGINAL CONDITION AND QUALITY, AS APPROVED BY THE ENGINEER AND REPRESENTATIVE FROM THE APPROPRIATE UTILITY COMPANY.
- WHEN CONSTRUCTION INVOLVES THE REMOVAL OF FENCES, POLES, SIDEWALKS, DRIVEWAY, TEMPORARY OR FIXED STRUCTURES, THE CONTRACTOR, AT HIS EXPENSE, SHALL PROVIDE FOR TEMPORARY SERVICE OF CONTAINMENT TO THE AFFECTED PROPERTY AND SHALL REPLACE SUCH ITEMS WITH SIMILAR OR BETTER MATERIALS AS SOON AS PRACTICAL OR AS DIRECTED BY THE ENGINEER FOLLOWING PIPE INSTALLATION.
- PEDESTRIAN AND LOCAL VEHICULAR TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION. SAFETY DEVICES AND CERTIFIED FLAG MEN SHALL BE PROVIDED BY THE CONTRACTOR AT HIS EXPENSE. WRITTEN PERMISSION TO CLOSE THE CONSTRUCTION AREA TO TRAFFIC MUST BE OBTAINED FROM THE APPROPRIATE GOVERNMENT AGENCY PRIOR TO THE CLOSING.
- CONTRACTOR SHALL PERFORM CONSTRUCTION IN A MANNER THAT WILL ALLOW VEHICULAR TRAFFIC ACCESS TO EACH HOME OR BUSINESS DURING CONSTRUCTION.
- MINIMUM COVER FOR WATER & SEWERS SHALL BE 48 INCHES EXCEPT WHERE NOTED OR SHOWN.
- CONTRACTOR SHALL MAINTAIN "AS-BUILT" FIELD DRAWINGS AND SHALL MEASURE AND SHOW LOCATIONS OF ALL MAINS, MAN HOLES, WET WELLS, VALVES, ETC. AND INCLUDE ALL OTHER UTILITIES ENCOUNTERED. CONTRACTOR SHALL TURN "AS-BUILT" OVER TO ENGINEER PRIOR TO FINAL PAYMENT.
- CONTRACTOR SHALL MATCH EXISTING GRASS WHEN REPAIRING MAINTAINED LAWN DISTURBED AREAS.
- ALL CLEARING AND GRUBBING SILT FENCE/HAY BALES AND GRASSING WILL BE PAID FOR AT THE UNIT PRICE SHOWN ON THE BID FORM.
- ALL WATER MAIN &/OR SANITARY FORCEMAIN PIPE SHALL BE AWWA C-900 PVC PIPE (DR 18), DUCTILE IRON/CLASS 350 OR HDPE (SDR 11) UNLESS NOTED OTHERWISE. IF HDPE IS APPROVED BY ENGINEER, THE INSIDE DIAMETER (ID) MUST BE LARGER THAN OR EQUAL TO THE INSIDE DIAMETER OF THE PVC OR DUCTILE IRON PIPE SIZE SHOWN ON PLANS.
- CONTRACTOR IS TO CONSTRUCT THE UTILITIES AS SHOWN ON THE PLANS. WHERE UNDERGROUND UTILITIES DO EXIST, CONTRACTOR IS TO MAINTAIN A MINIMUM OF 18 INCHES OF HORIZONTAL SEPARATION BETWEEN EXISTING UTILITIES AND PROPOSED UTILITIES UNLESS OTHERWISE DIRECTED BY THE APPROPRIATE GOVERNMENT AGENCY OR THE ENGINEER.
- THE OWNER AND ALL OTHER UTILITY COMPANIES (TELEPHONE, ELECTRIC, ETC.) SHALL BE CONTACTED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION. (CALL GEORGIA 811)
- ALL EROSION AND SEDIMENTATION CONTROL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE SUBJECT TO REVIEW BY THE ENGINEER OR OWNER.
- ALL CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT HIS EXPENSE.
- CONTRACTOR SHALL RELOCATE EXISTING STRUCTURES. THAT ARE IN CONFLICT WITH CONSTRUCTION AND RETURN THEM TO THEIR ORIGINAL LOCATION AFTER CONSTRUCTION.
- CONSTRUCTION WILL BE ON EASEMENT AND/OR ON PUBLIC OWNED PROPERTY. ALL DEBRIS CLEARED SHALL BE HAULED OFF SITE AND DISPOSED OF PROPERLY BY THE CONTRACTOR.
- SOIL AND EROSION CONTROL MEASURES SHALL BE INSTALLED BEFORE CONSTRUCTION BEGINS.
- AN 18" VERTICAL SEPARATION SHALL BE MAINTAINED AT UTILITY CROSSINGS. WHEN CROSSING A WATER MAIN, FORCE MAIN OR SEWER MAIN, PIPE JOINTS SHALL BE PLACED AS FAR AWAY AS PRACTICAL FROM THE OTHER PIPE.
- CONSTRUCTION CANNOT BEGIN UNTIL ALL PERMITS ARE IN PLACE.
- THE CONTRACTOR SHALL ENSURE THAT POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS.
- ALL PROPOSED DRAINAGE PIPE TO BE RCP, CPP AS INDICATED OR APPROVED EQUAL.
- ALL PIPE LENGTHS AND DISTANCES BETWEEN STRUCTURES ARE MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE ALONG A HORIZONTAL PLANE.
- PROJECT DOES NOT REQUIRE A NOTICE OF INTENT (NOI), LESS THAN 1 ACRE OF DISTURBANCE.
- PROTECT ADJACENT CURBS, TREES, ASPHALT, UTILITIES, SIDEWALKS, AND OTHER ITEMS TO REMAIN FROM DAMAGE.
- THE CONTRACTOR SHALL ADJUST NECESSARY EXISTING SANITARY SEWER MANHOLE COVERS, WATER VALVES AND WATER METER BOX TOPS TO MATCH PROPOSED FINISH GRADES.
- THE CONTRACTOR SHALL SAW-CUT EXISTING ASPHALT AND CONCRETE PAVING AS REQUIRED PRODUCING A SMOOTH JOINT WITH NEW PAVEMENT.
- THE CONTRACTOR IS RESPONSIBLE FOR INITIATING, SUPERVISING AND MAINTAINING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE SAFETY OF AND SHALL PROVIDE THE NECESSARY PROTECTION TO PREVENT DAMAGE, INJURY OR LOSS TO ALL EMPLOYEES AT THE WORK SITE, THE GENERAL PUBLIC AND OTHER PERSONS WHO ARE AFFECTED BY THE WORK.
- CONSTRUCTION WILL BE ON EASEMENT AND/OR IN PUBLIC RIGHTS-OF-WAY. ALL DEBRIS CLEARED SHALL BE HAULED OFF SITE AND DISPOSED OF PROPERLY BY THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY LAND AND/OR PROPERTY BEYOND THE PROJECT CONSTRUCTION AREA WHICH MAY BE SUBJECT TO ANY EFFECTS OR BYPRODUCT OF HIS CONSTRUCTION EFFORTS.
- CONTRACTOR SHALL RELOCATE EXISTING SIGNS, MAILBOXES, ETC. THAT ARE IN CONFLICT WITH CONSTRUCTION AND RETURN THEM TO THEIR ORIGINAL LOCATION AFTER CONSTRUCTION UNLESS OTHERWISE INSTALLED. SEE PROPOSED MAILBOX NOTE ON THIS SHEET.
- THE OWNER & ALL UTILITY COMPANIES (WATER, SEWER, GAS, TELEPHONE, ELECTRIC, ETC.) SHALL BE CONTACTED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION.

GDOT CONSTRUCTION DETAILS

- | | |
|-------|--|
| A-1 | DRIVEWAYS WITH TAPERED ENTRANCES CONCRETE VALLEY GUTTERS |
| A-2 | CONCRETE VALLEY GUTTER AT STREET INTERSECTION |
| A-3 | CONCRETE SIDEWALK DETAILS CURB CUT (WHEEL CHAIR) RAMPS |
| A-4 | DETECTABLE WARNING SURFACE TRUNATED DOME SIZE, SPACING AND ALIGNMENT REQUIREMENTS |
| T-11A | DETAILS OF PAVEMENT MARKING PLACEMENT ON NON-LIMITED ACCESS ROADWAY (CROSSWALK & STOP BAR DETAIL ONLY) |

GDOT CONSTRUCTION STANDARDS

- | | |
|-------|---|
| 1019A | DROP INLETS |
| 1033B | CATCH BASINS |
| 1120 | FLARED END SECTIONS FOR PIPES |
| 1401 | PAVEMENT PATCHING DETAILS (STORM DRAIN OR UTILITY INSTALLATIONS BY OPEN CUT ACROSS EXISTING PAVEMENT) |

NOTE:
NOT ALL GDOT STANDARDS &/OR CONSTRUCTION DETAILS ARE INCLUDED IN THIS PLAN SET. FOR APPLICABLE DOCUMENTS NOT INCLUDED VISIT <https://mydocs.dot.ga.gov/info/gdotpubs/ConstructionStandardsAndDetails/Forms/AllItems.aspx>

VICINITY MAP
N.T.S.

LEGEND

	EXISTING	PROPOSED
RIGHT-OF-WAY LINE	---	---
PROPERTY LINE	---	---
IRON PIN FOUND	●	
CONCRETE MONUMENT	□	
CONTOUR	--- 100 ---	--- 100 ---
UTILITY POLE/GUY WIRE	--- OHP ---	
OVERHEAD POWER	---	
BURIED CABLE	--- BC ---	
GAS LINE	---	---
WATER LINE	---	---
SEWER LINE	---	---
STORM PIPE	---	---
METER BOX	(W)	
FIRE HYDRANT	(W)	
GATE VALVE	(W)	
MANHOLE	(S)	
SIGN	○	▲
MAILBOX	○	
FENCE	---	---
WOOD LINE (CLEARING LIMITS)	---	---
SURVEY CONTROL POINTS	△ CP	
DITCH & W FLOW DIRECTION	---	---



NOTICE:
THE ENGINEER DOES NOT WARRANT, GUARANTEE NOR ASSUME RESPONSIBILITY FOR THE PRECISION OR ACCURACY OF THE CONTOURS, SOIL TYPES AND THEIR DELINEATION, PROPERTY LINES, RIGHTS-OF-WAYS, PROPERTY OWNERS AND EXISTING UTILITIES SHOWN OR REPRESENTED ON THIS PLAN. THE INFORMATION CONTAINED HEREIN IS COMPILED FROM VARIOUS SOURCES AND IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR AND SHALL ALWAYS BE FIELD VERIFIED IF THE NEED ARISES.

GENERAL NOTES & LEGEND

REVISIONS:

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SIDEWALK EXTENSION
FOR
MACON-BIBB COUNTY
BIBB COUNTY, GA

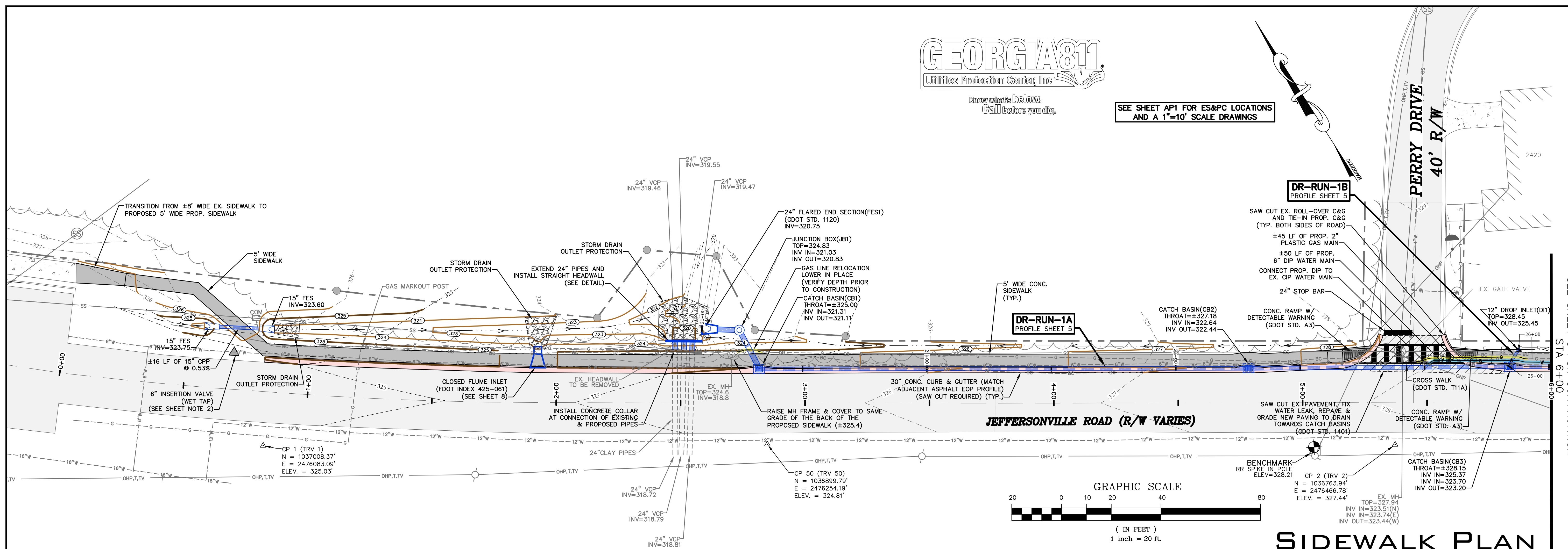
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SEE SHEET AP1 FOR ES&PC LOCATIONS AND A 1"=10' SCALE DRAWINGS

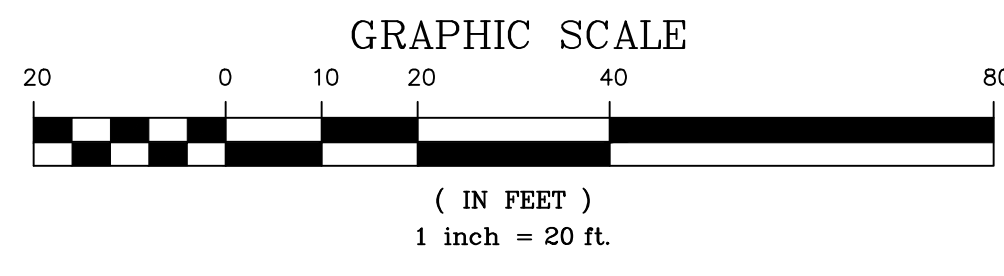


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**JEFFERSONVILLE ROAD
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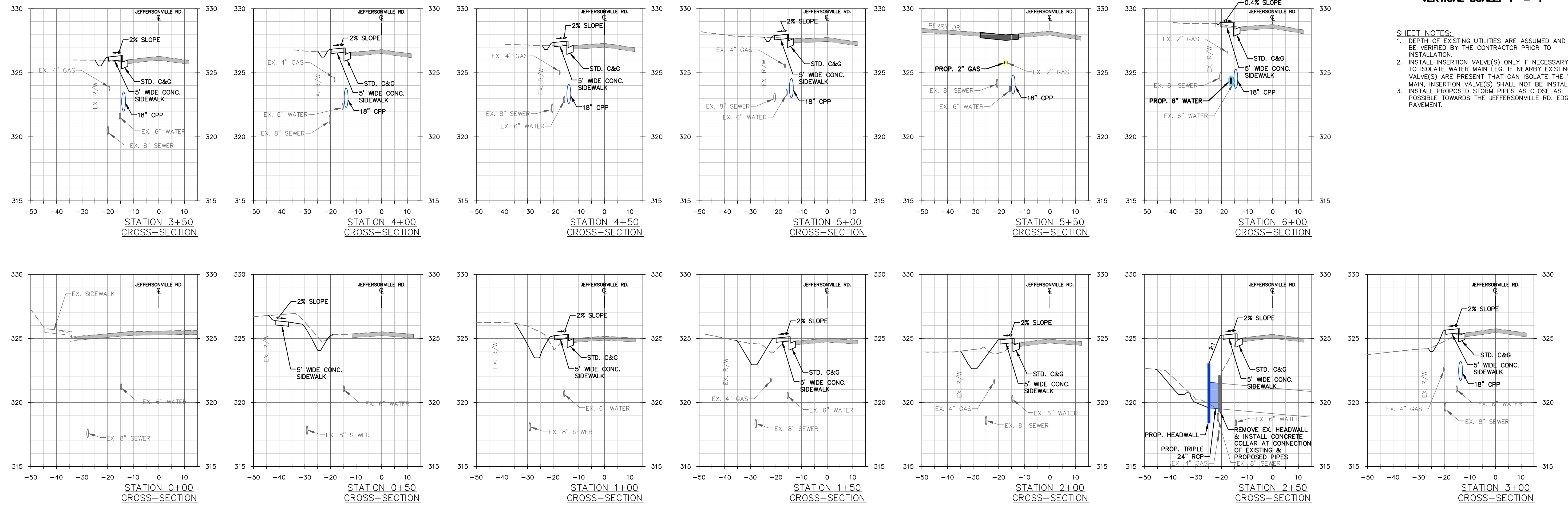
SEE SHEET 3 FOR CONTINUATION
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SIDEWALK PLAN

CROSS-SECTION SCALES:
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 4'

- SHEET NOTES:**
1. DEPTH OF EXISTING UTILITIES ARE ASSUMED AND SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO INSTALLATION.
 2. INSTALL INSERTION VALVE(S) ONLY IF NECESSARY TO TO ISOLATE WATER MAIN LEG. IF NEARBY EXISTING VALVE(S) ARE PRESENT THAT CAN ISOLATE THE WATER MAIN, INSERTION VALVE(S) SHALL NOT BE INSTALLED.
 3. INSTALL PROPOSED STORM PIPES AS CLOSE AS POSSIBLE TOWARDS THE JEFFERSONVILLE RD. EDGE OF PAVEMENT.



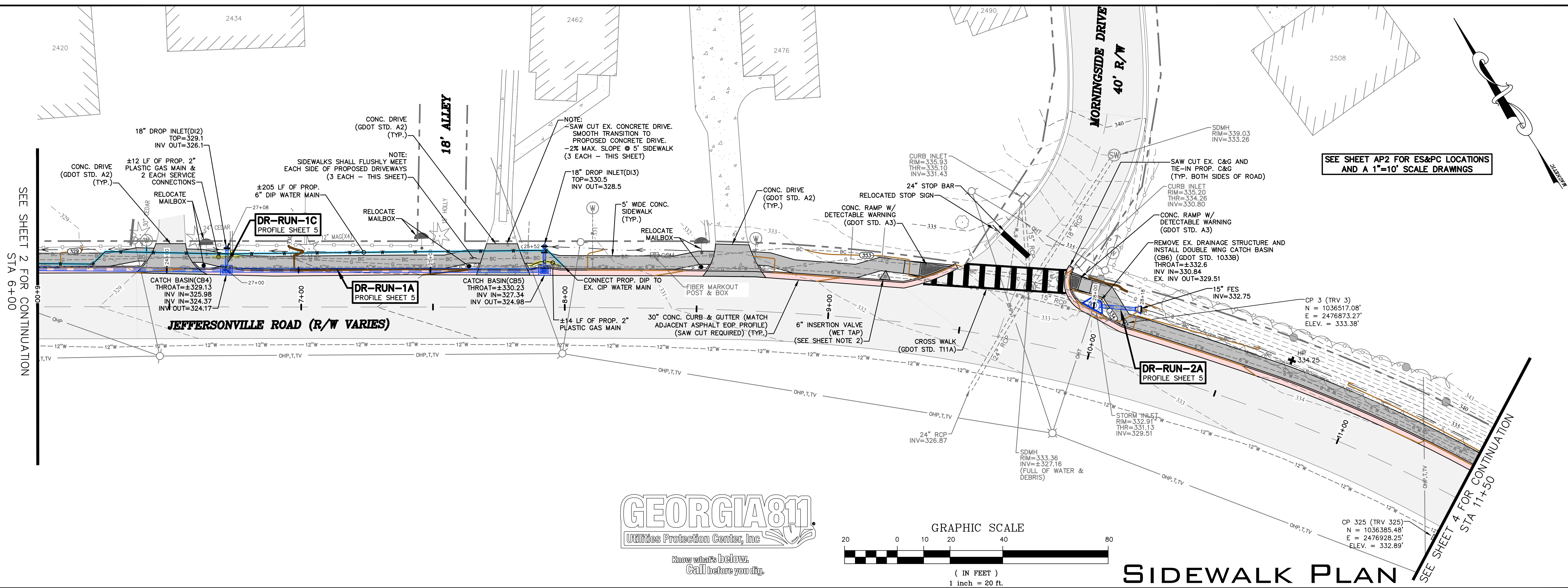
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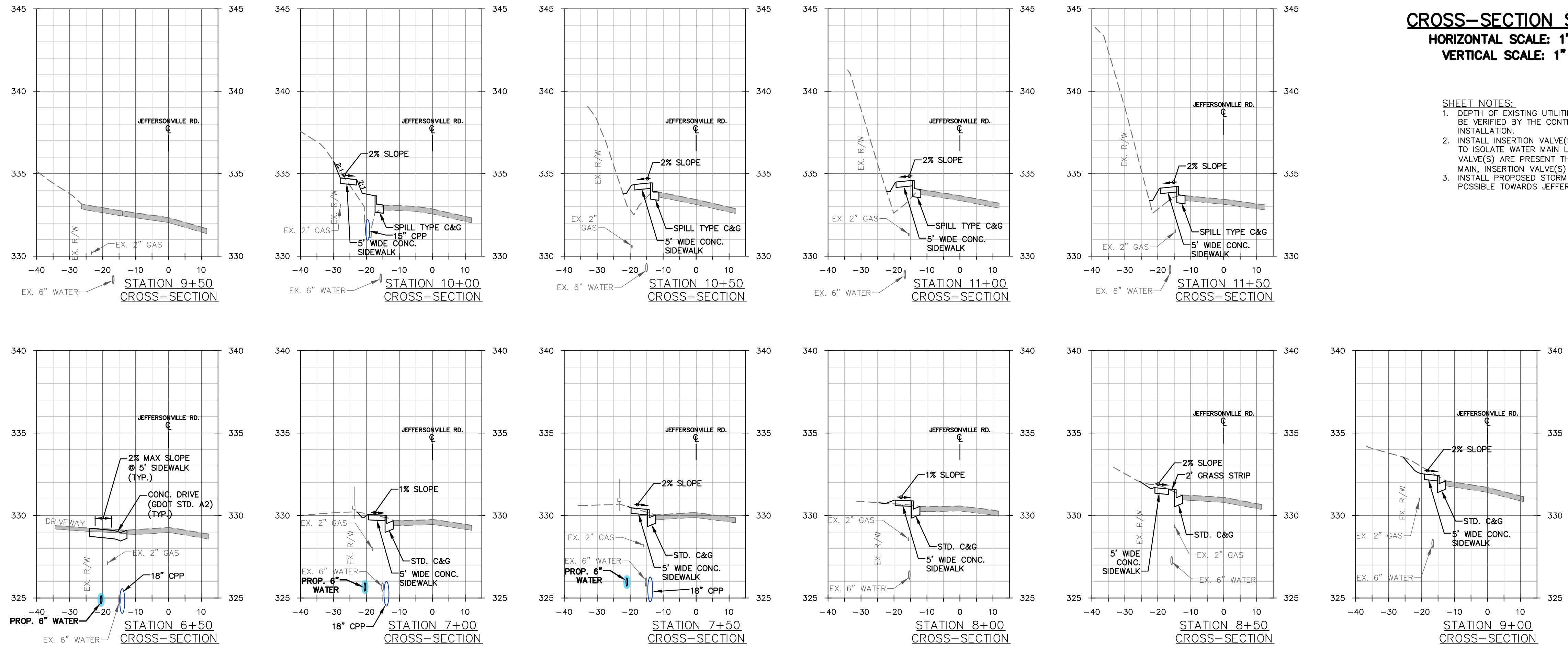
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JEFFERSONVILLE ROAD SIDEWALK EXTENSION

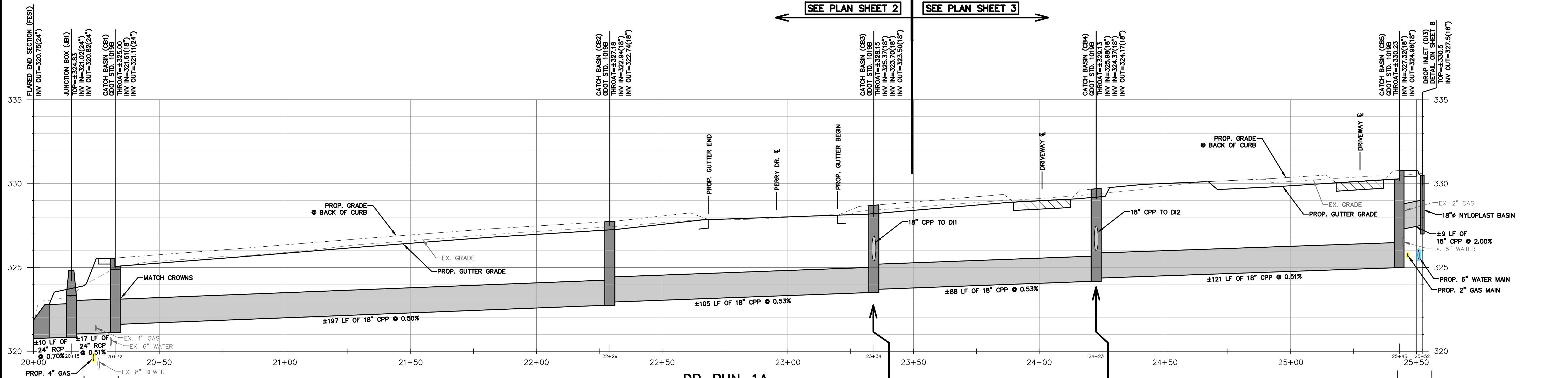
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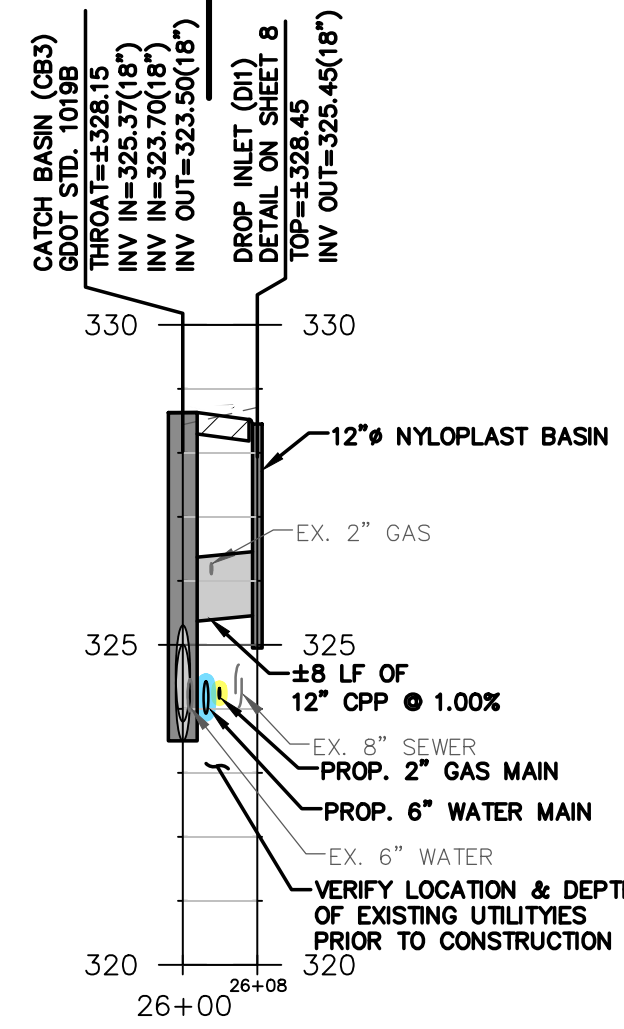
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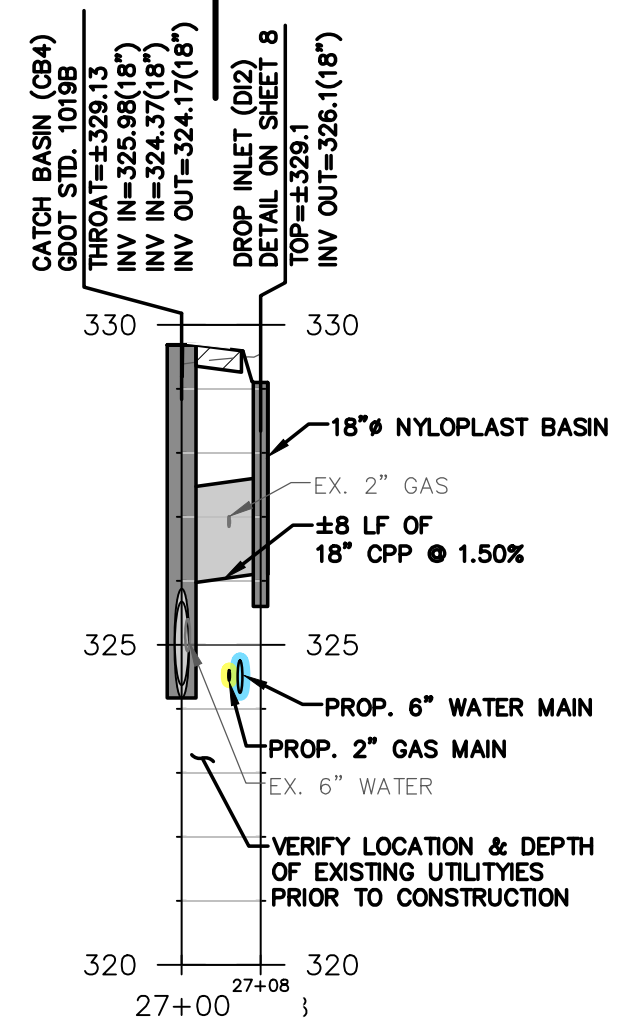
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DR-RUN-1A
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 3'



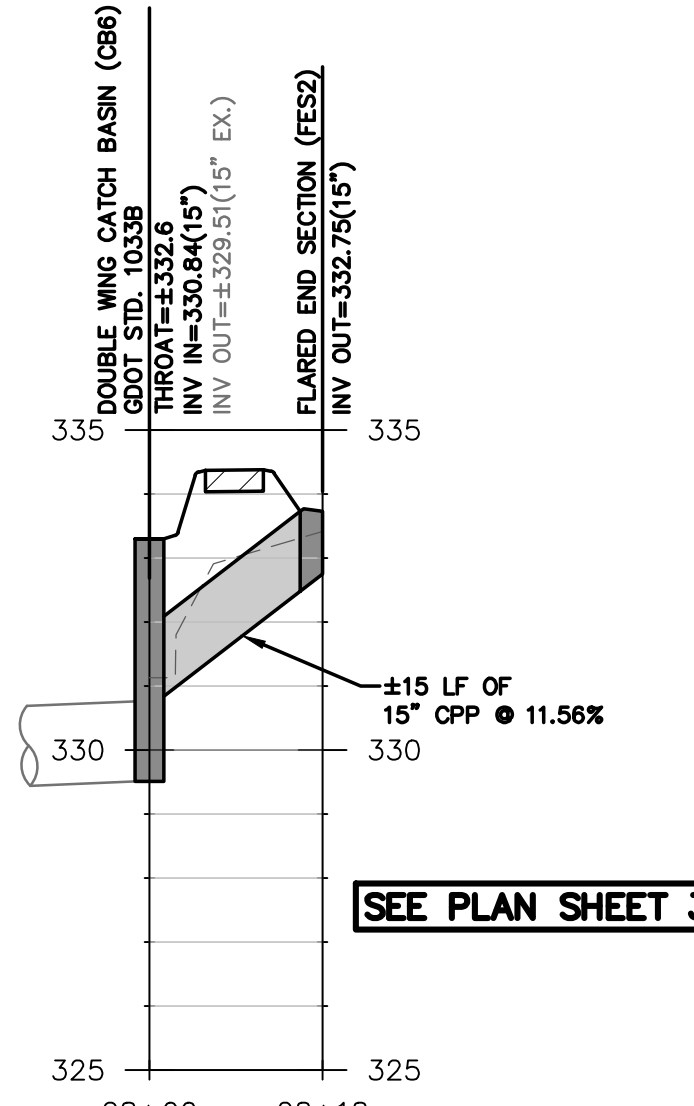
DR-RUN-1B
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 3'



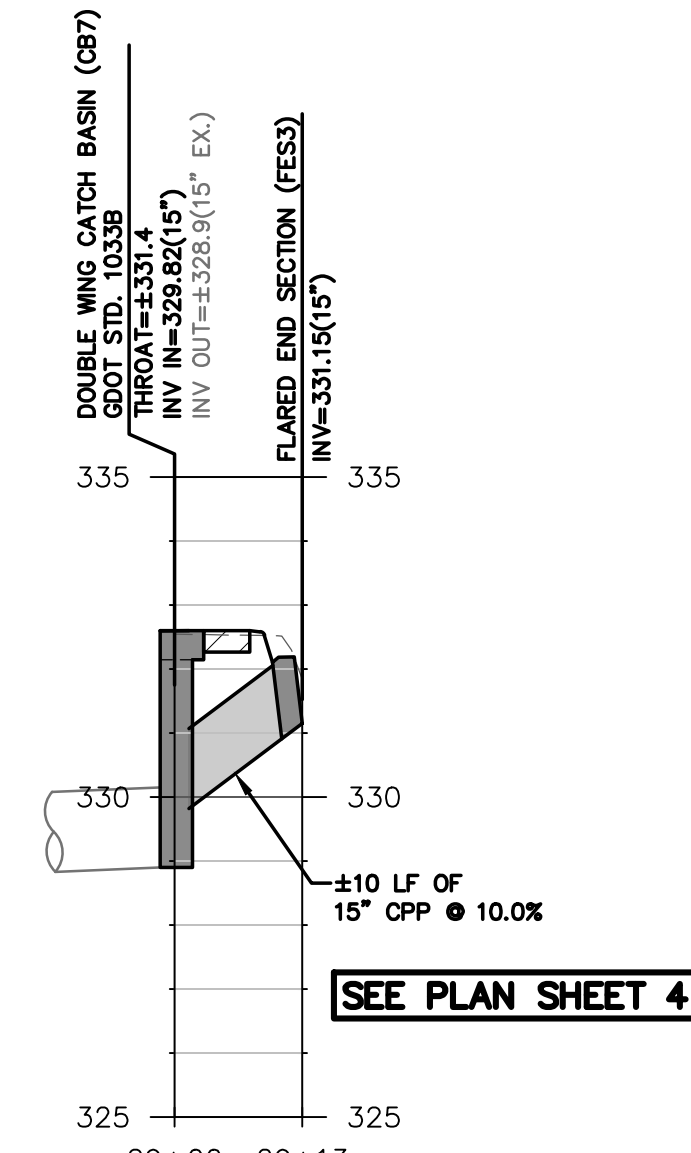
DR-RUN-1C
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 3'

STRUCTURE	DESCRIPTION	DETAIL LOCATION
CATCH BASIN (CB1 - CB5)	GOOT STANDARD 1019B DROP INLET (W/ HOOD) TYPE V-1	SEE DETAIL ON SHEET 6
DOUBLE WING CATCH BASIN (CB6 & CB7)	GOOT STANDARD 1033B	SEE DETAIL ON SHEET 7
DROP INLET (D11)	ADS NYLOPLAST 12 IN. DRAIN BASIN	SEE DETAIL ON SHEET 8
DROP INLET (D12 - D13)	ADS NYLOPLAST 18 IN. DRAIN BASIN	SEE DETAIL ON SHEET 8

NOTE:
DEPTH OF EXISTING UTILITIES ARE ASSUMED AND SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO INSTALLATION.



DR-RUN-2A
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 3'



DR-RUN-3A
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 3'

DRAINAGE PROFILES

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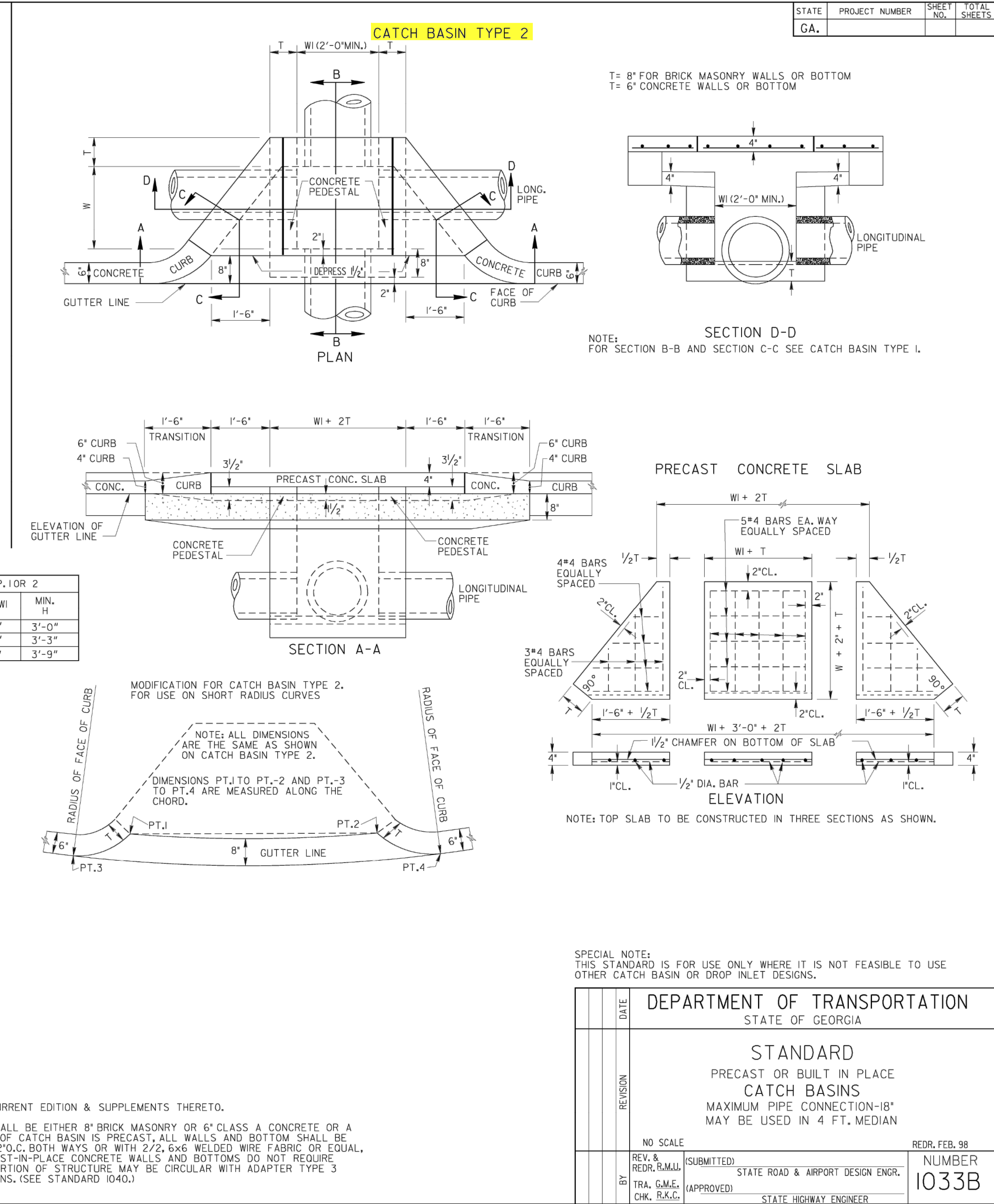
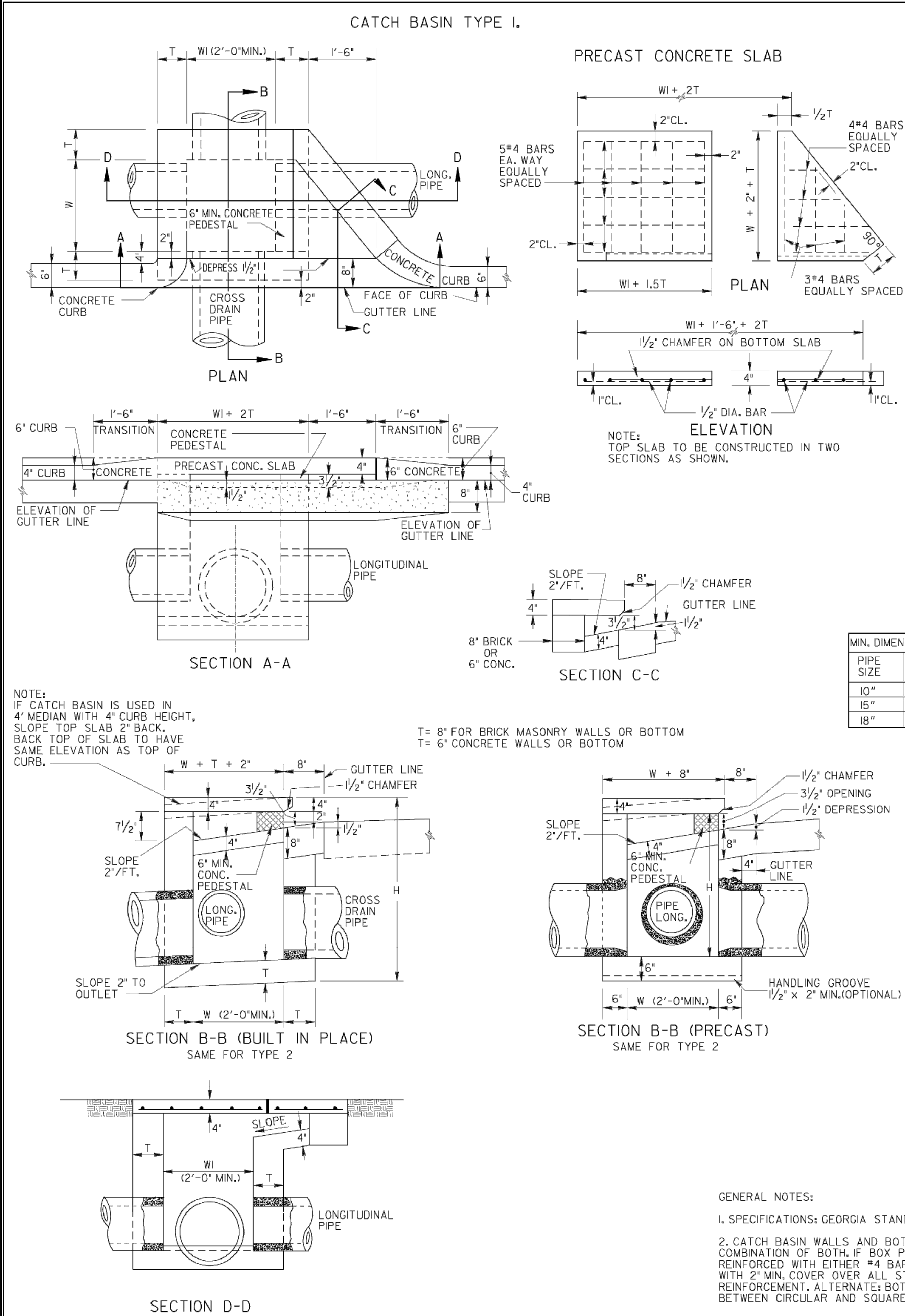
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DATE: JANUARY 2026
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SHT. 7 OF 10

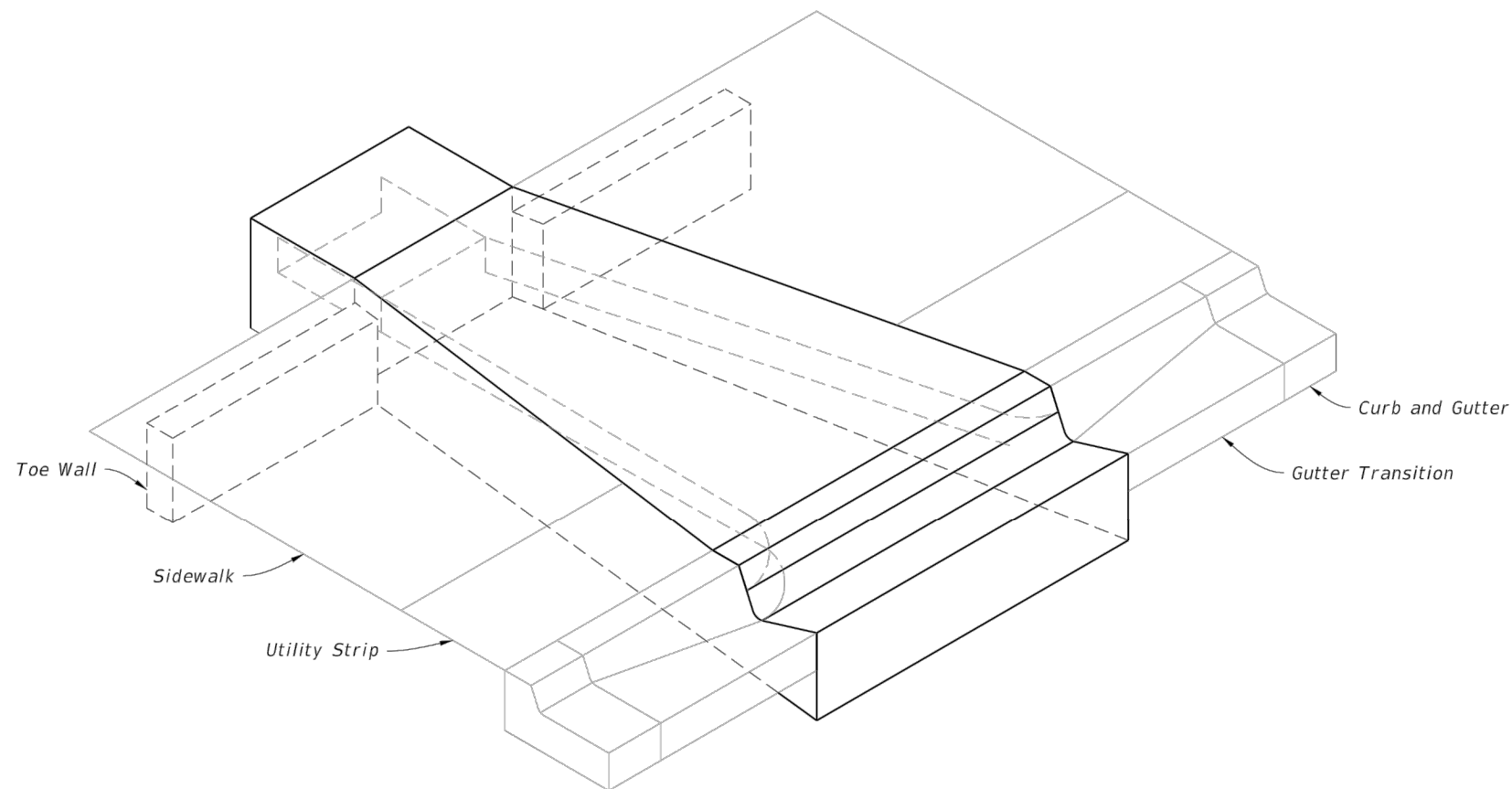
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GENERAL NOTES:

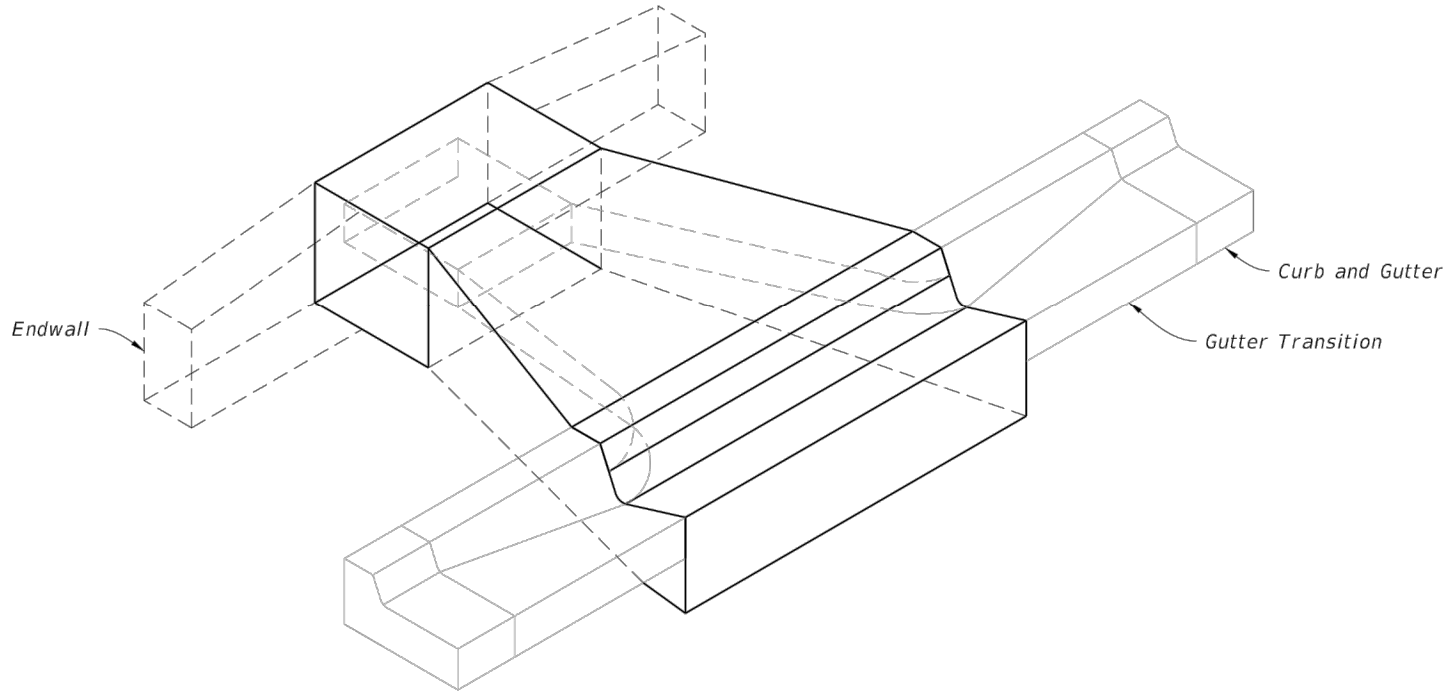
- The finished grade and slope of the inlet top are to conform with the finished cross slope and grade of the proposed sidewalk and/or border.
- When inlets are to be constructed on a curve, refer to the plans to determine the radius. Bend steel when necessary.
- Inlets can be either cast-in-place or precast concrete. Chamfer all exposed edges $\frac{3}{8}$ ".
- All reinforcement is ASTM A615/A615M Grade 60 steel, either smooth or deformed with a 2" minimum cover, unless otherwise shown. Equivalent area grade 40 steel or 65 ksi welded wire fabric may be substituted.

TABLE OF CONTENTS:

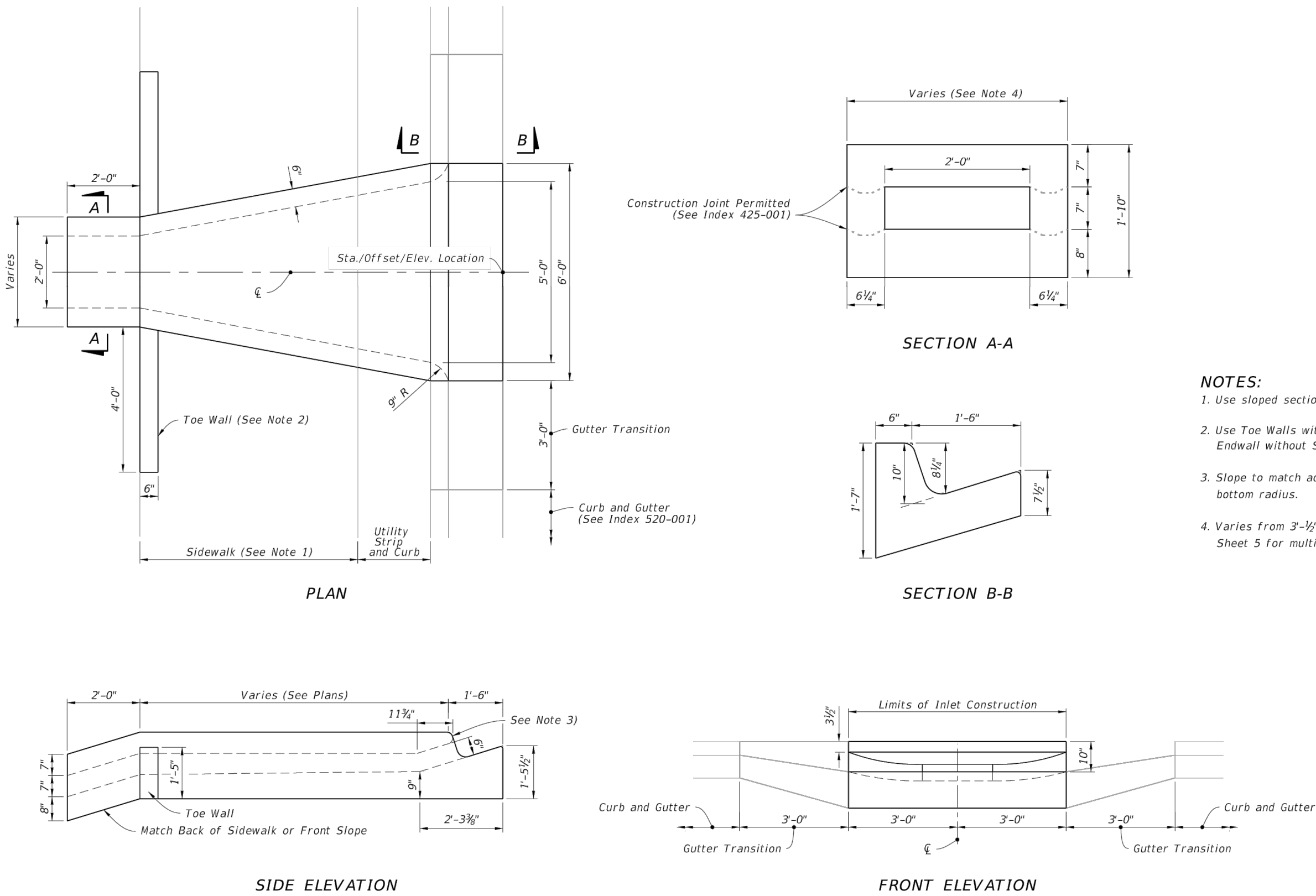
Sheet	Description
1	General Notes and Contents
2	Type-I Dimensional Details
3	Reinforce Details
4	Type-II Dimensional Details
5	Multiple Barrel Flumes



TYPE I CLOSED FLUME INLET WITH SIDEWALK
Single Barrel Flume Shown



TYPE II CLOSED FLUME INLET WITHOUT SIDEWALK
Single Barrel Flume Shown



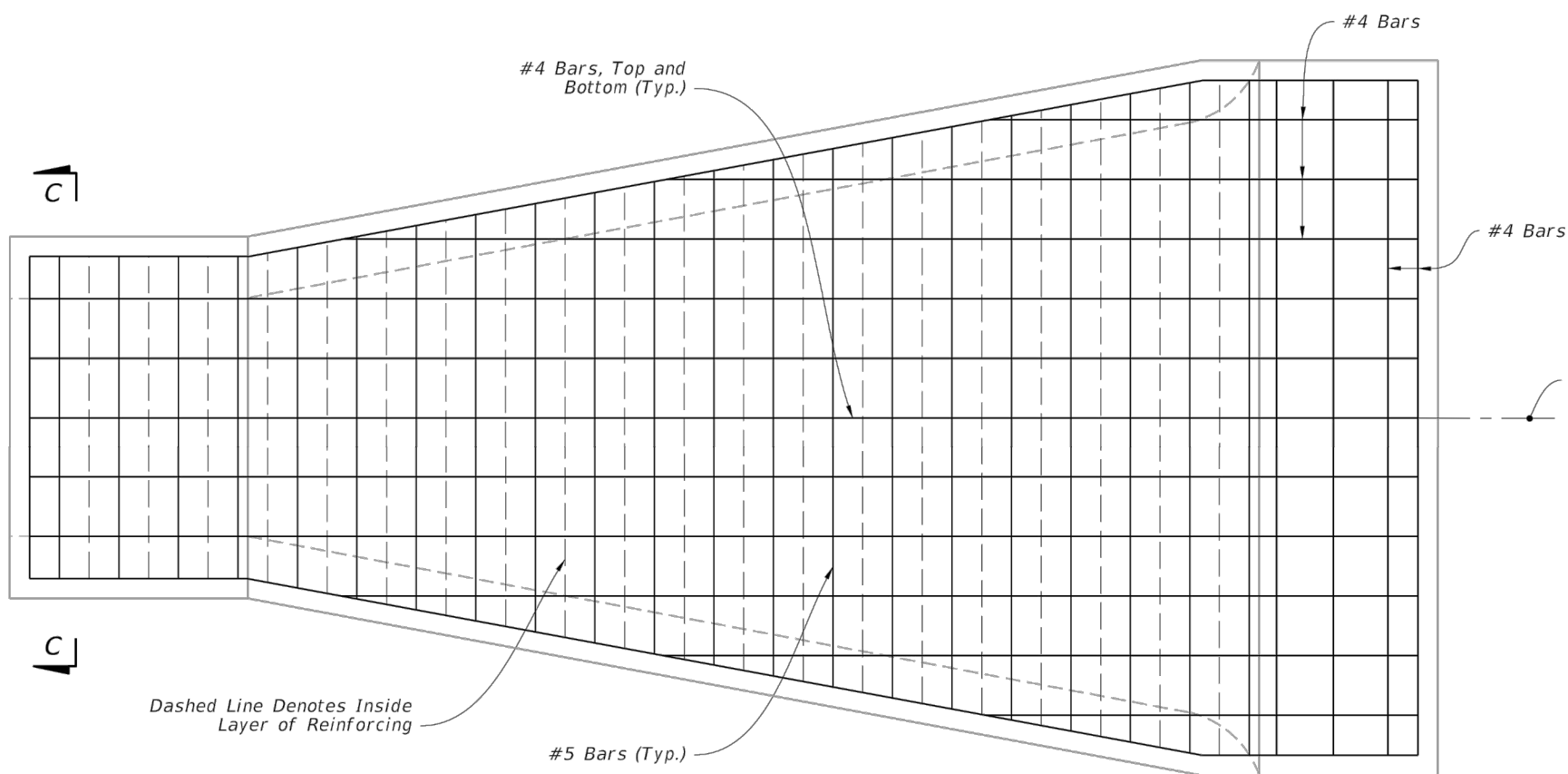
NOTES:

- Use sloped section with sidewalk applications only.
- Use Toe Walls with Sidewalk application only. For Endwall without Sidewalk see DETAILS on Sheet 4.
- Slope to match adjacent curb with 2" top radius and $1\frac{1}{2}$ " bottom radius.
- Varies from 3'- $\frac{1}{2}$ " to 6'-0" for single barrel flume. See Sheet 5 for multiple barrel flumes span variation.

TYPE-I DIMENSIONAL DETAILS

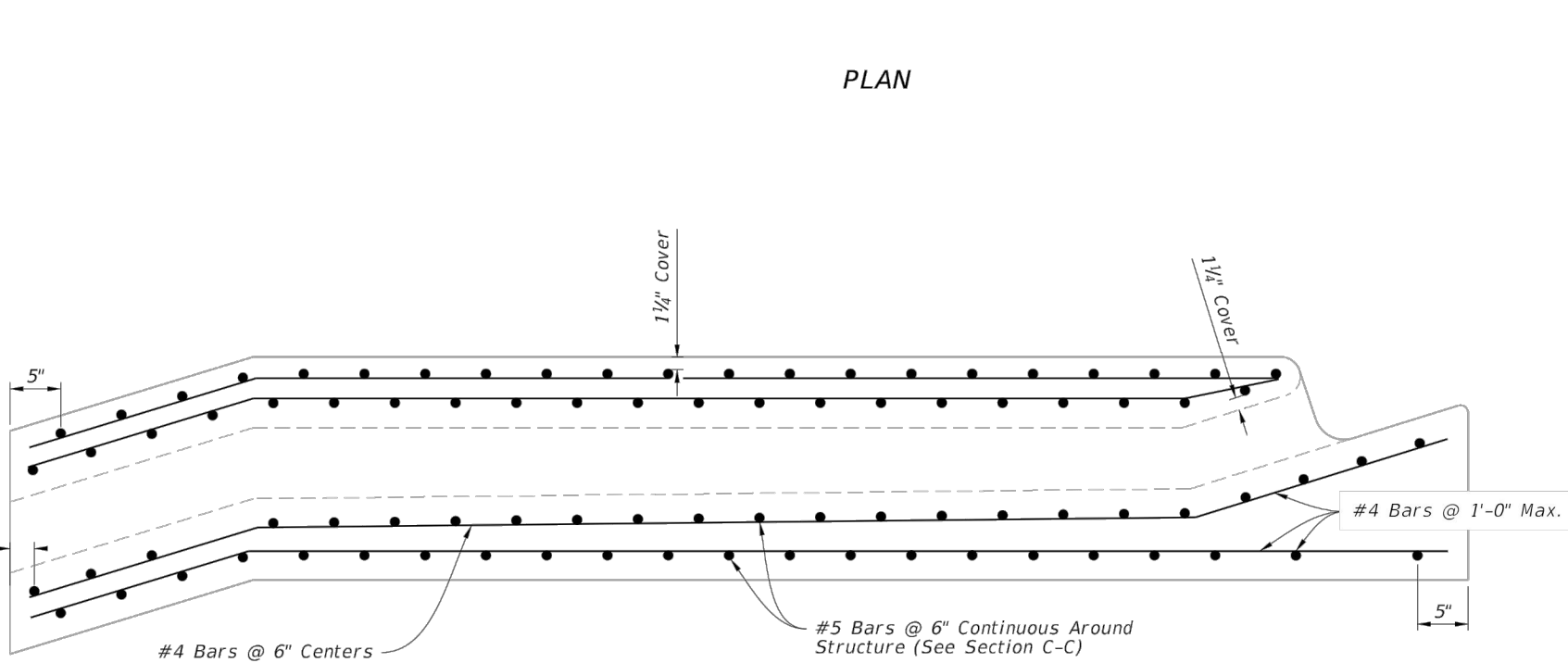
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11/01/20				425-061	1 of 5

LAST REVISION	DESCRIPTION:	FDOT	FY 2021-22 STANDARD PLANS	INDEX	SHEET
11/01/20				425-061	2 of 5

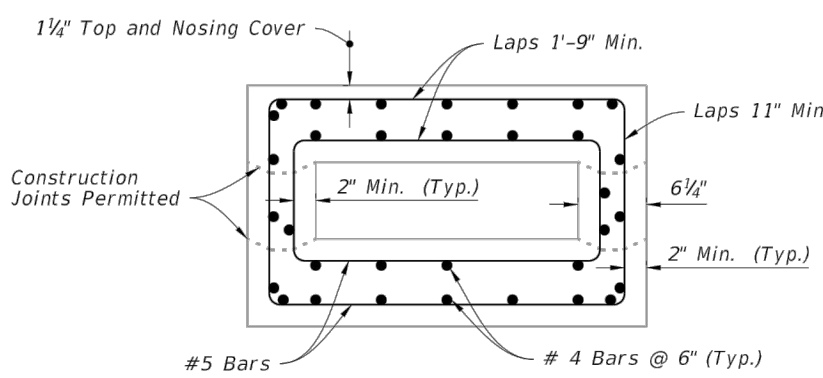


NOTE:

Type I Closed Flume Inlet shown, Type II Closed Flume Inlet Similar.



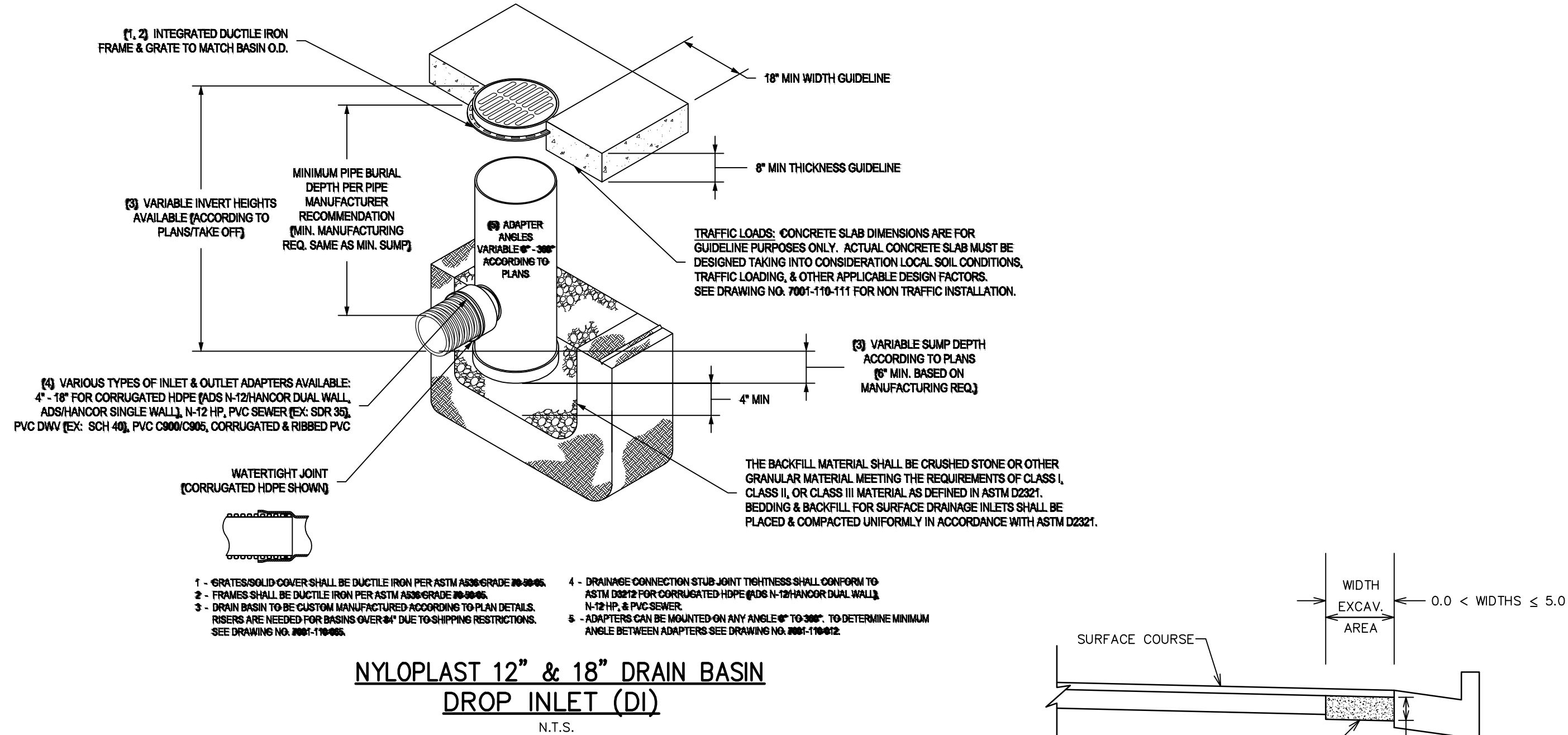
SIDE ELEVATION



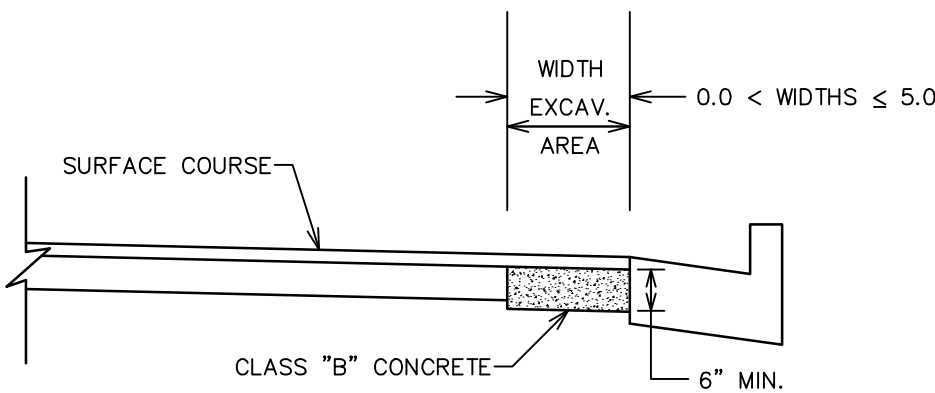
SECTION C-C

REINFORCING DETAILS

LAST REVISION	DESCRIPTION:	FDOT	FY 2021-22 STANDARD PLANS	INDEX	SHEET
11/01/20				425-061	3 of 5



NYLOPLAST 12" & 18" DRAIN BASIN
DROP INLET (DI)
N.T.S.



In excavated areas between the existing paving and new curb and gutter that are 5'-0" or less in width, Class "B" concrete shall be placed in lieu of the base and paving specified by the typical section. Payment will be made under "Class B Concrete Base and Pavement Widening".

In excavated areas greater than 5'-0" in width, the Contractor shall place base and paving as specified on the typical section.

See plans for details of curb and gutter construction.

CLASS "B" CONCRETE BASE OR WIDENING DETAIL

MISCELLANEOUS DETAILS

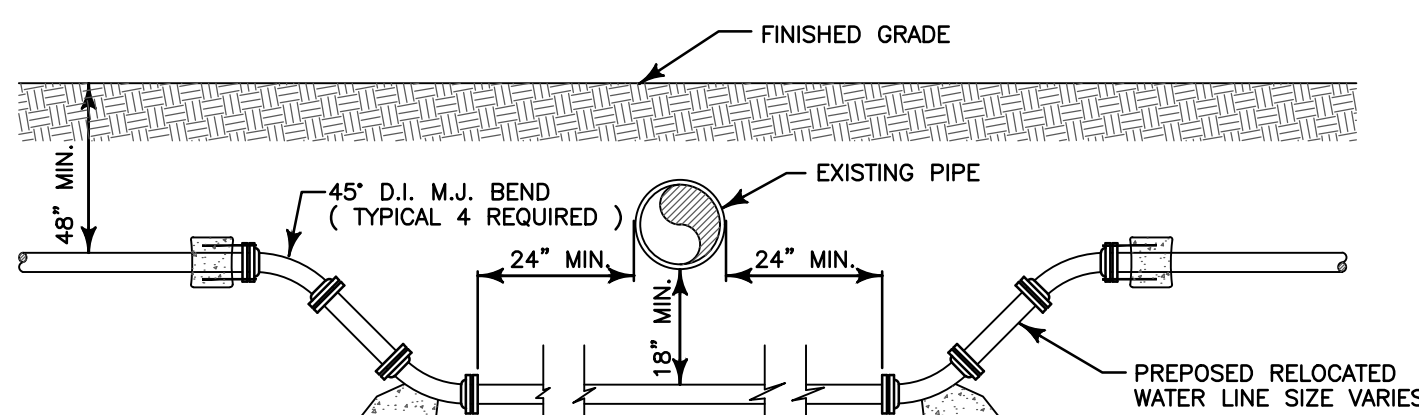
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JEFFERSONVILLE ROAD
SIDEWALK EXTENSION
FOR
MACON-BIBB COUNTY
BIBB COUNTY, GA

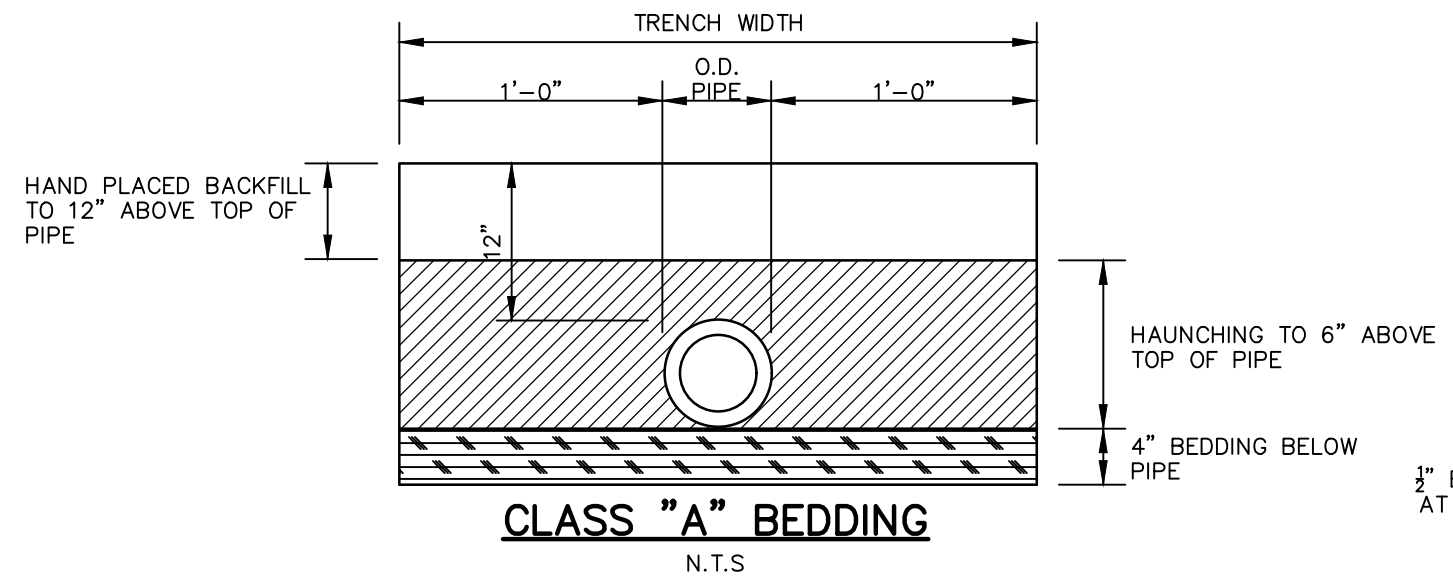
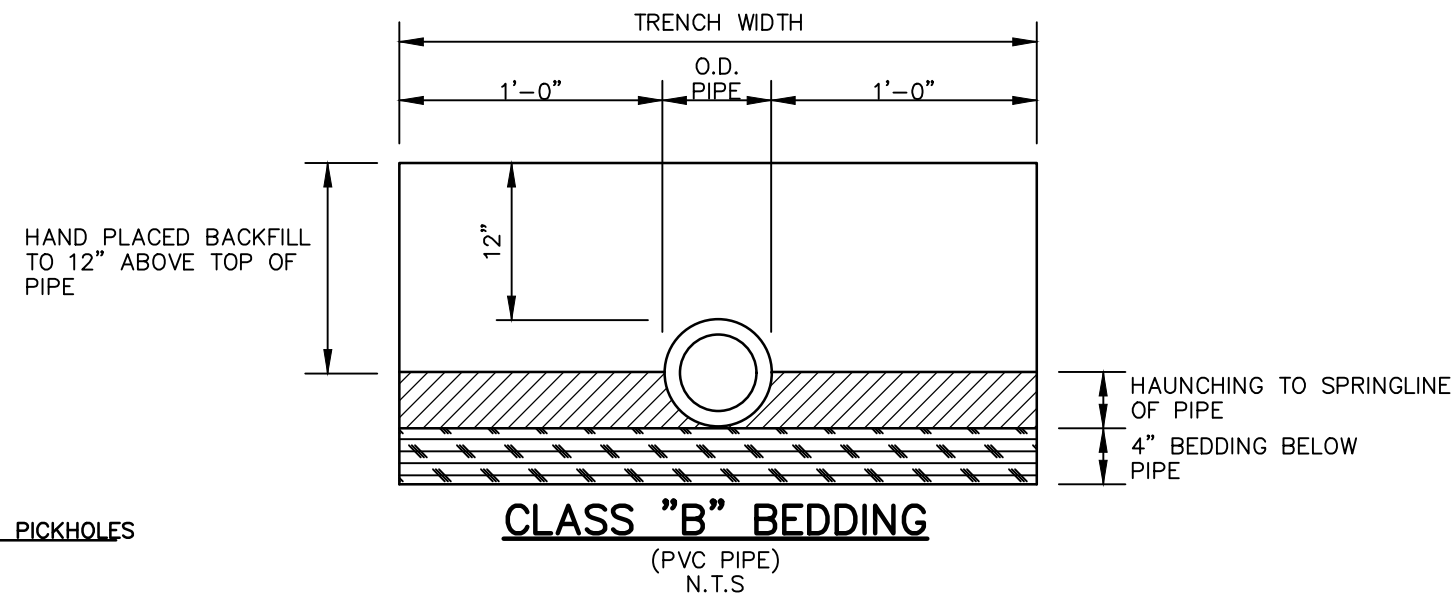
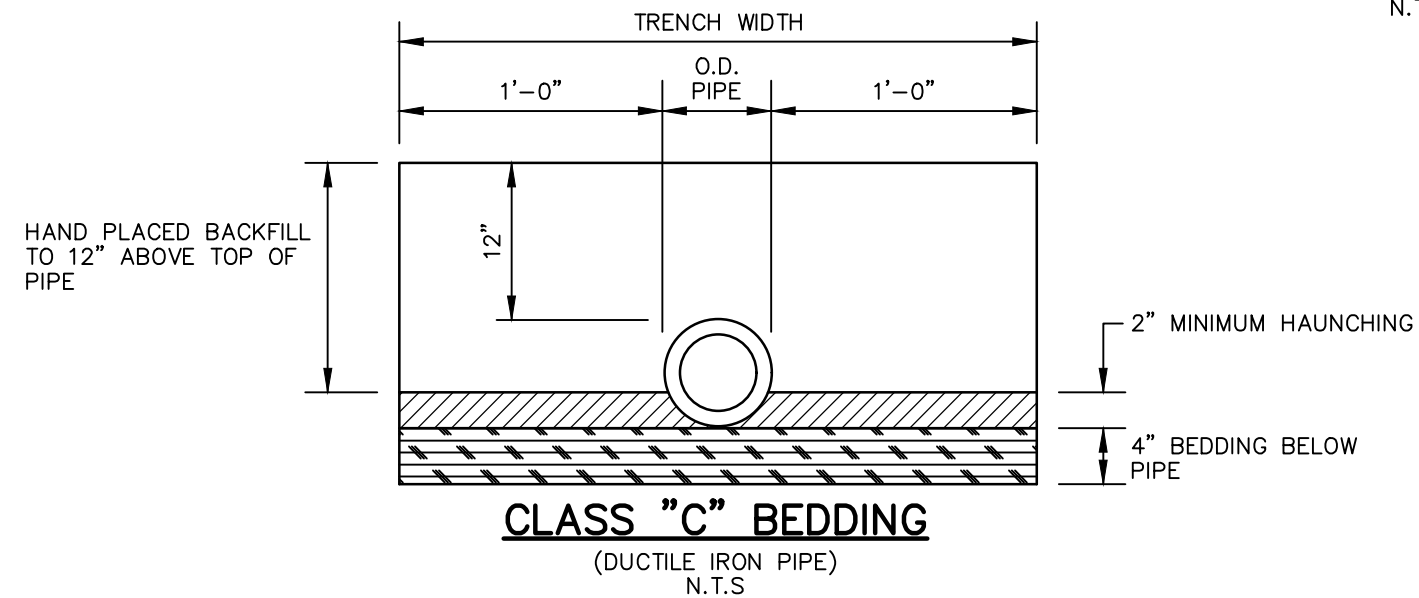
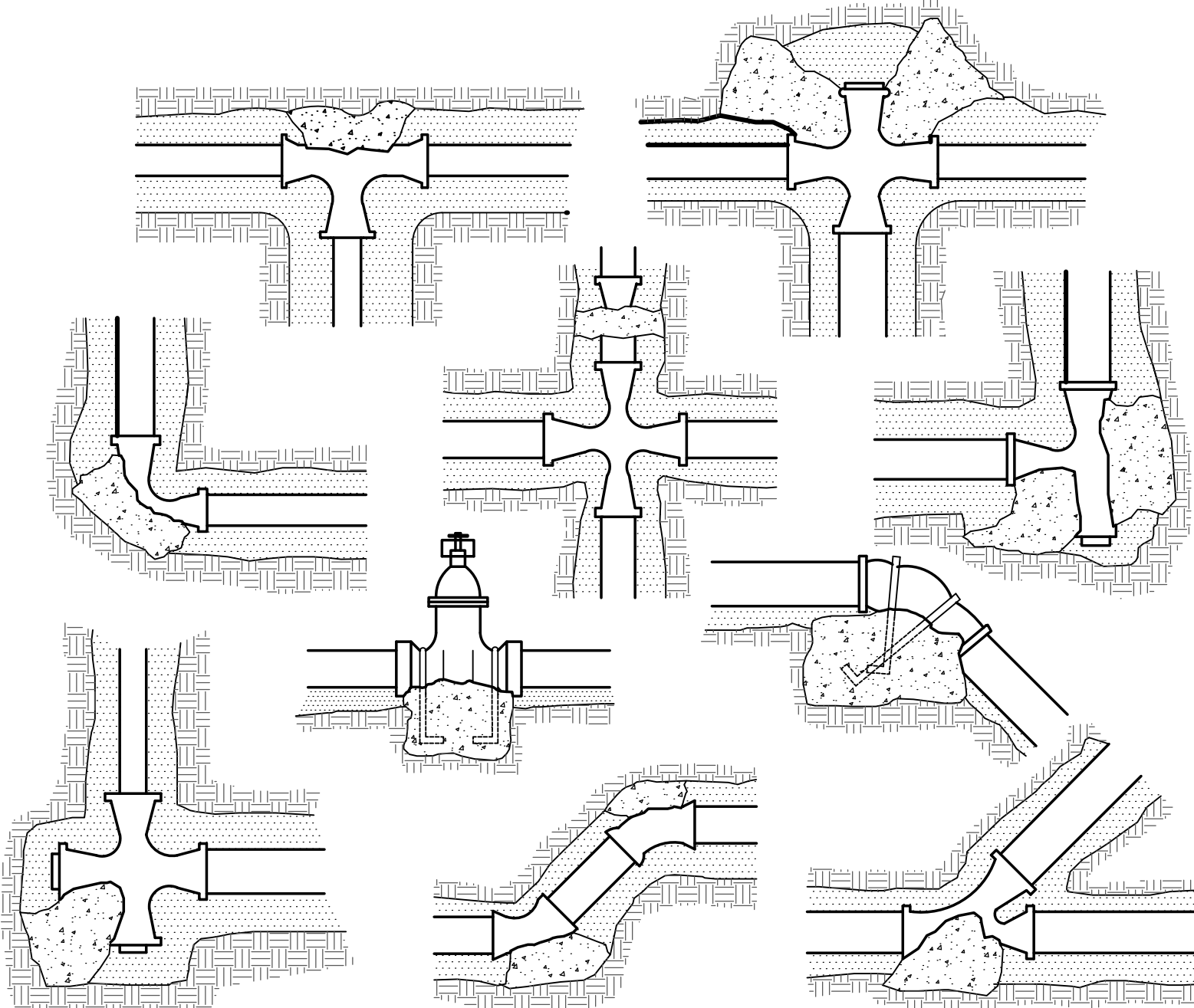
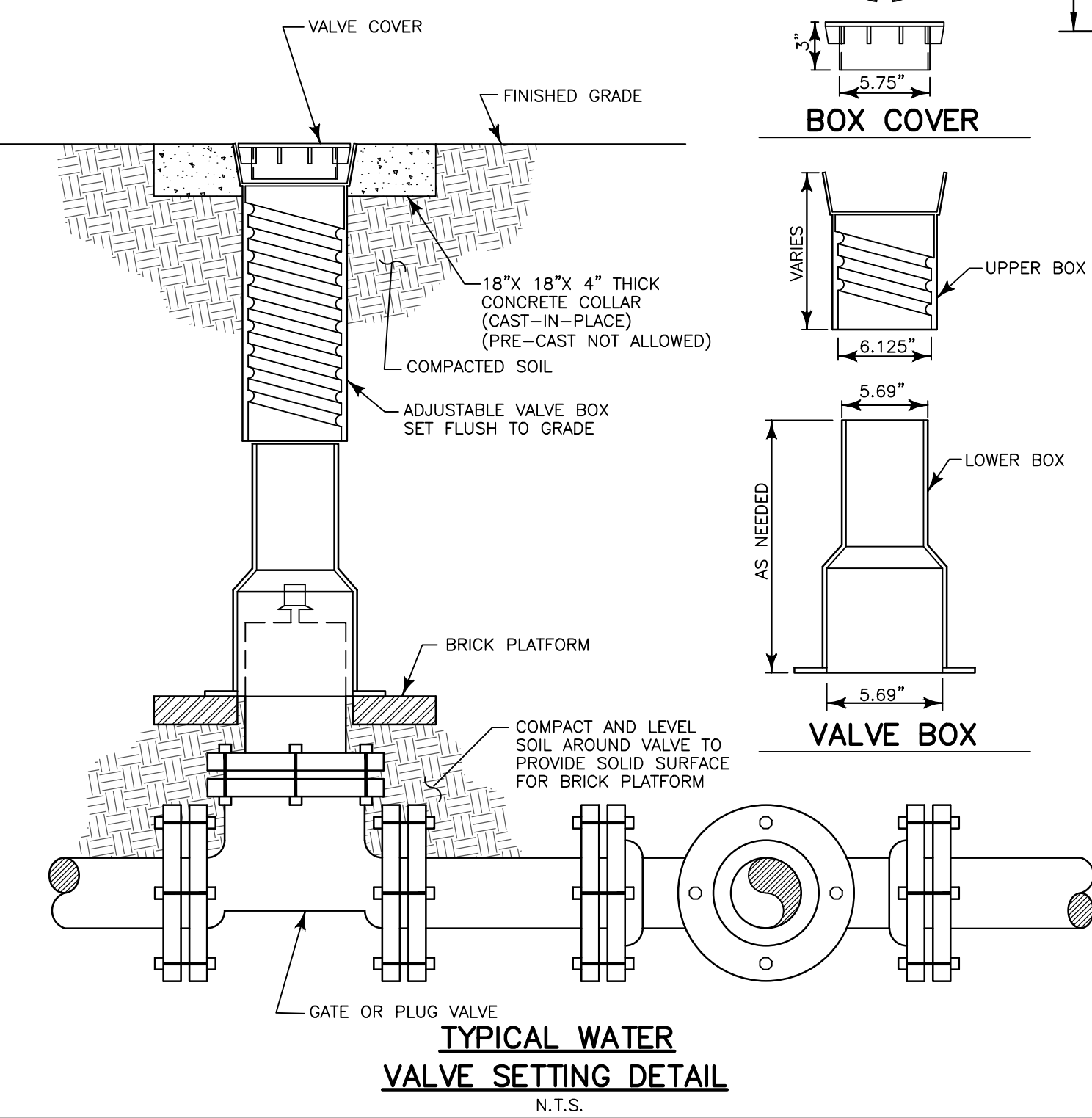
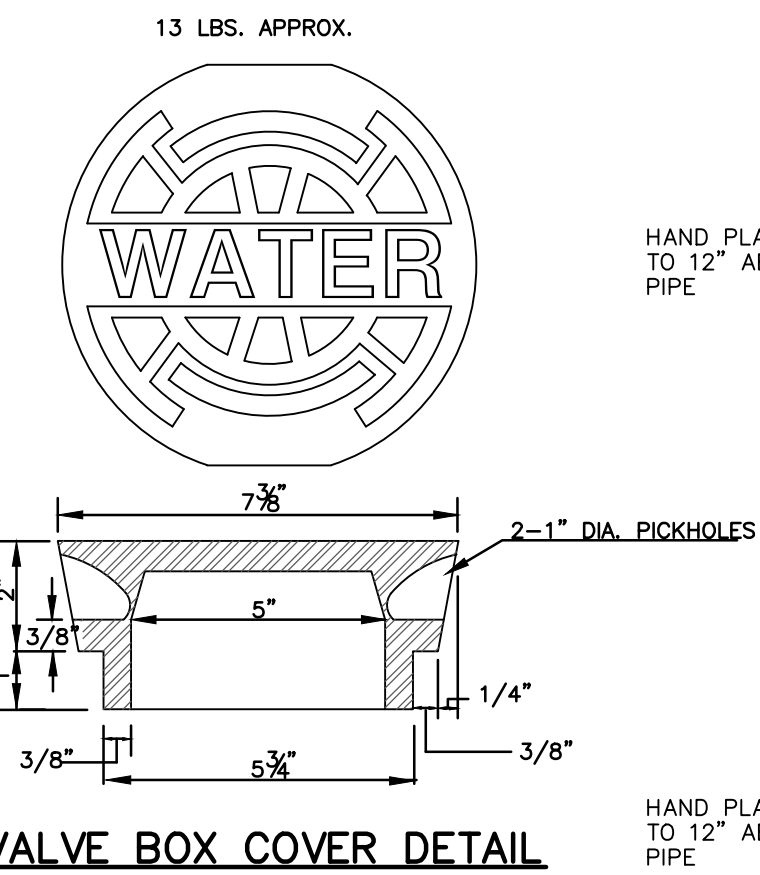
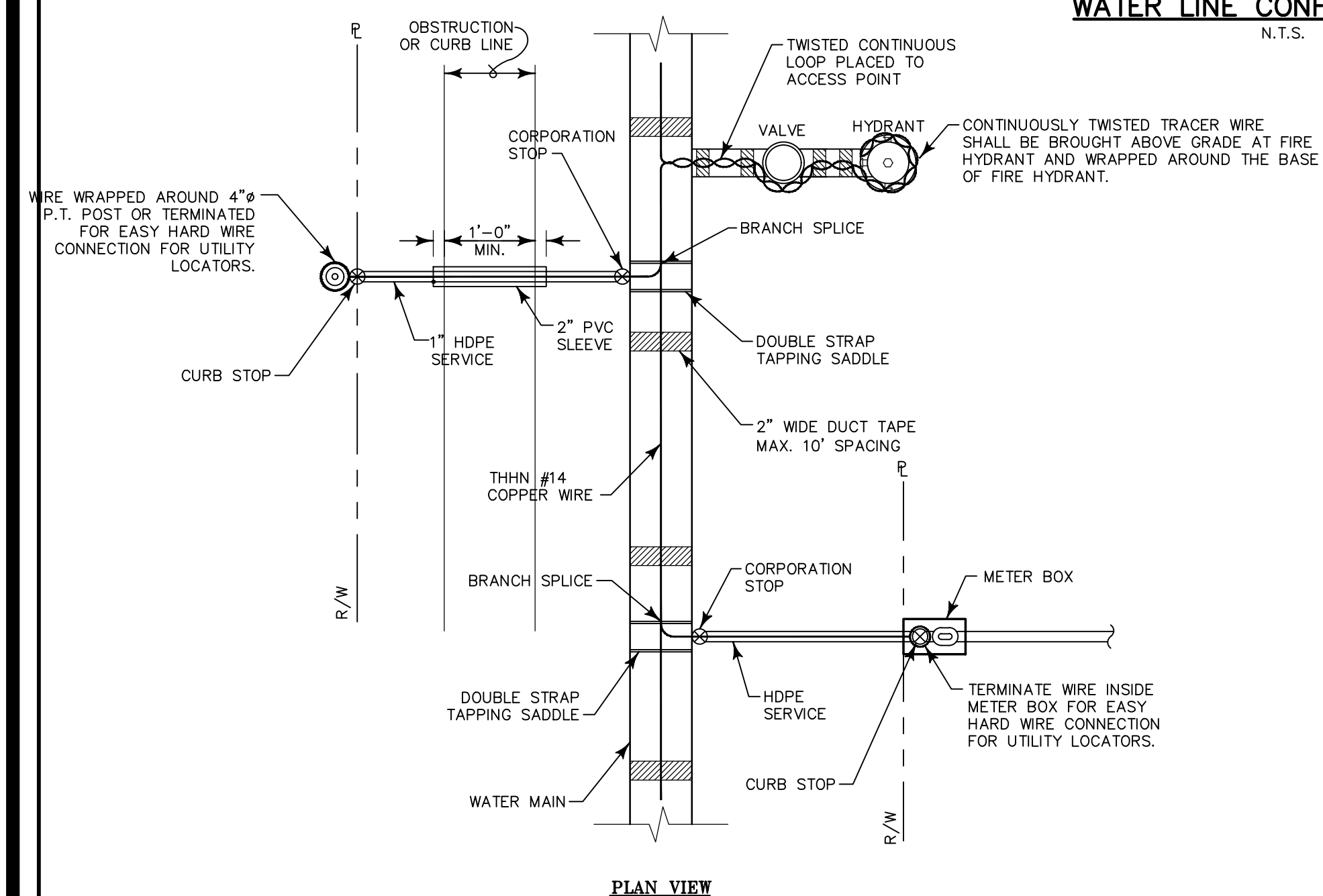
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WATER LINE CONFLICT DETAIL
N.T.S.



TYPICAL BEDDING REQUIREMENTS

BENDS			
X	C	D	
90° BEND			
4"	6"	1'- 2"	
6"	8"	1'-10"	
8"	9"	2'- 4"	
10"	11"	3'- 0"	
12"	12"	3'- 6"	

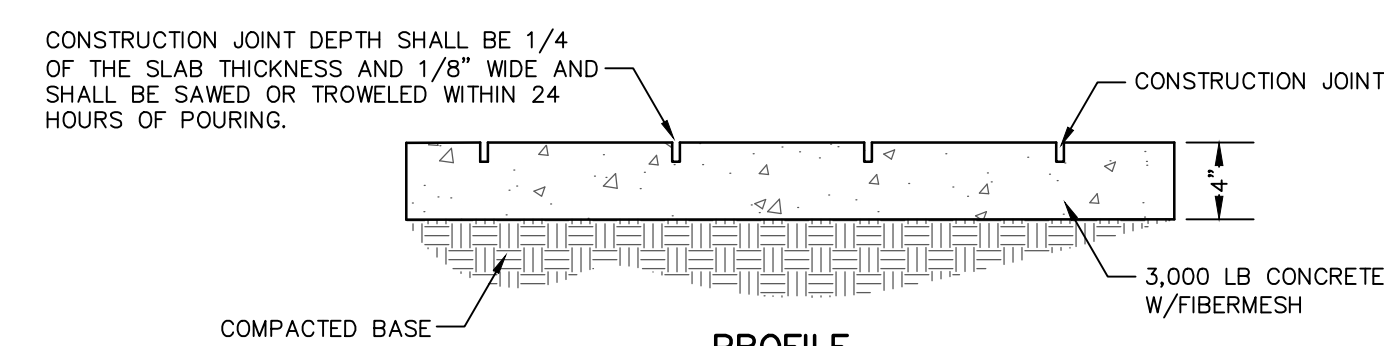
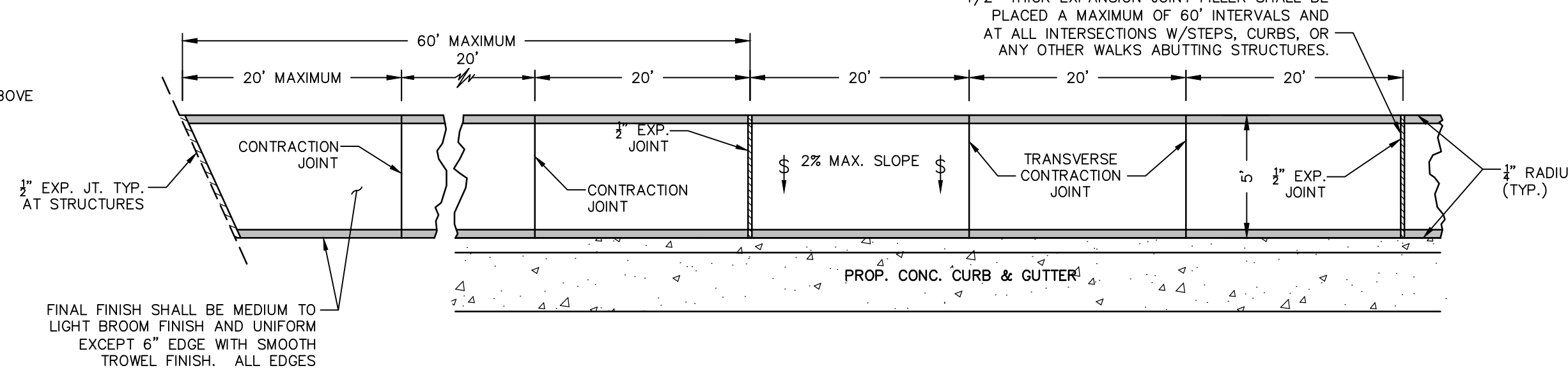
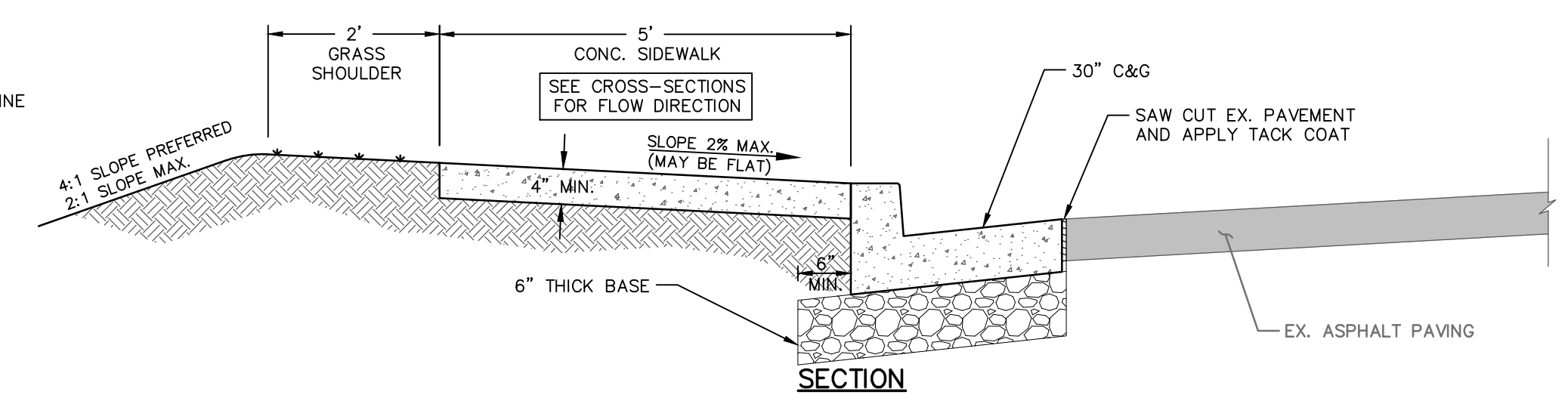
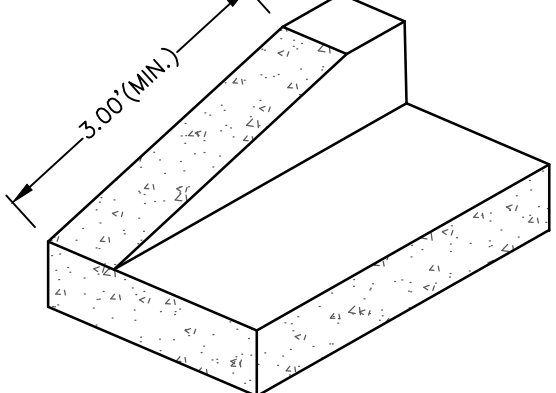
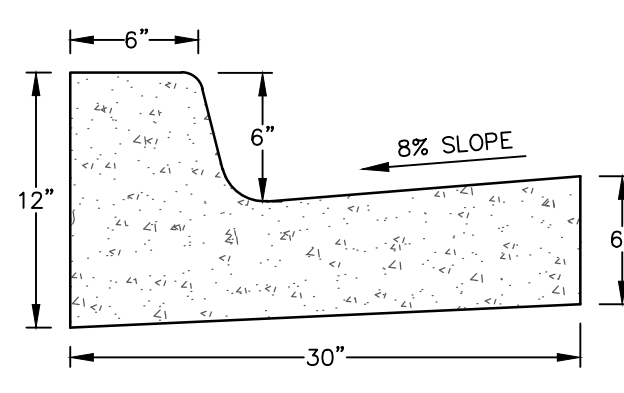
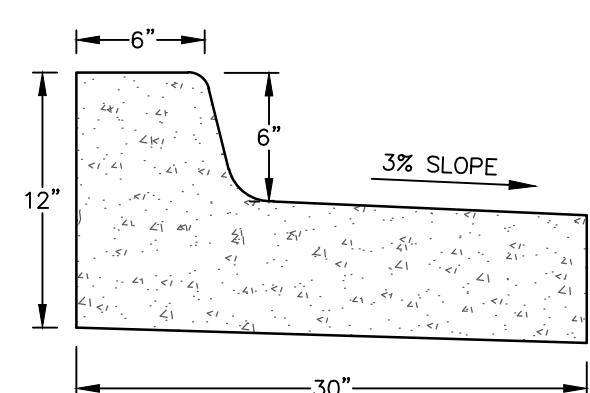
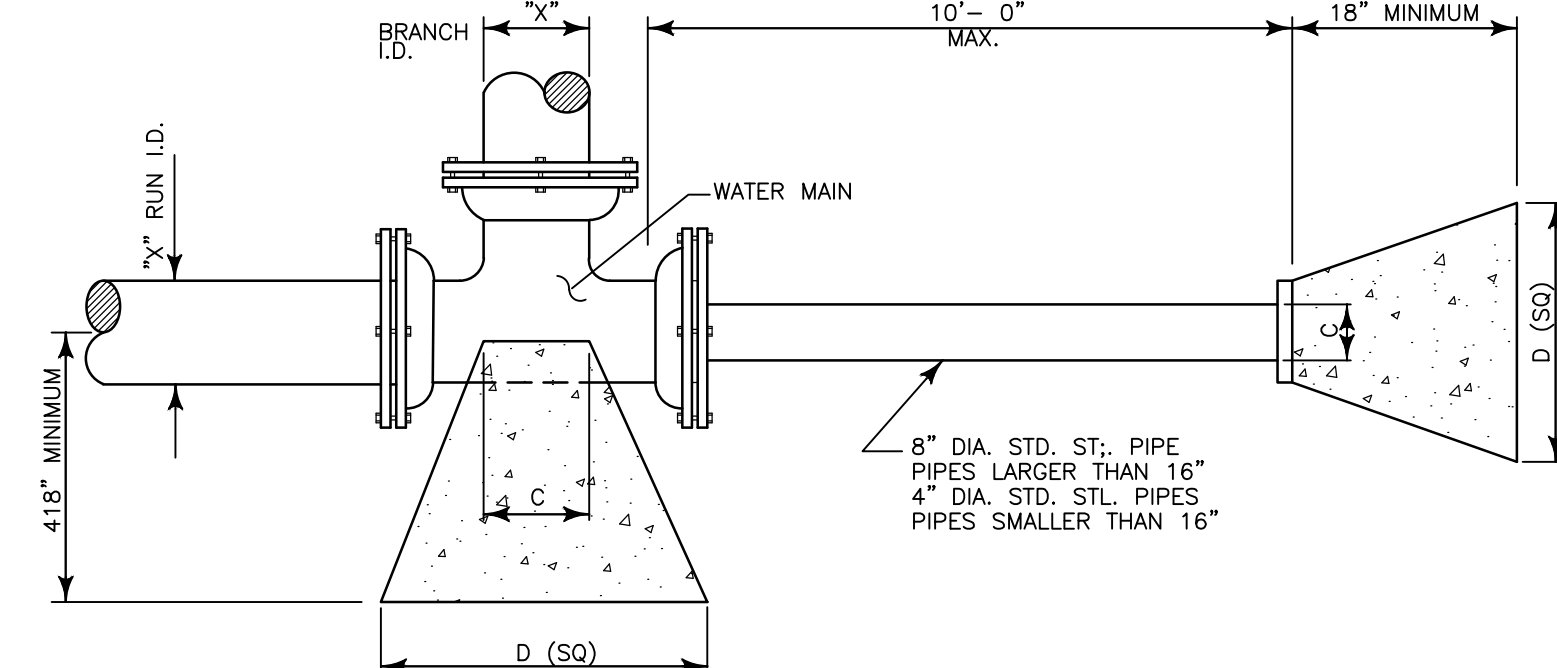
BEND	4"	6"	1'- 0"
4"	6"	8"	1'- 0"
6"	8"	9"	1'- 4"
8"	10"	11"	1'- 8"
10"	12"	12"	1'-10"

X	C	D
45° BEND		
4"	6"	1'- 0"
6"	8"	1'- 4"
8"	9"	1'-10"
10"	11"	2'- 2"
12"	12"	2'- 8"

BEND	4"	6"	1'- 0"
4"	6"	8"	1'- 0"
6"	8"	9"	1'- 0"
8"	10"	11"	1'- 2"
10"	12"	12"	1'- 4"

TEES AND DEAD ENDS		
X	C	D
4"	8"	1'- 6"
6"	10"	1'- 9"
8"	12"	2'- 0"
10"	14"	2'- 6"
12"	16"	3'- 0"

NOTE:
150 P.S.I. TEST PRESSURE
SOIL BORING OF 2000 P.S.F.
3000 P.S.I. CONCRETE
ALL C AND D'S HAVE MIN. OF 1'- 0"



MISCELLANEOUS DETAILS

REVISIONS:	
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JEFFERSONVILLE ROAD
SIDEWALK EXTENSION
FOR
MACON-BIBB COUNTY
BIBB COUNTY, GA

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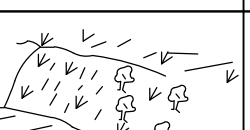
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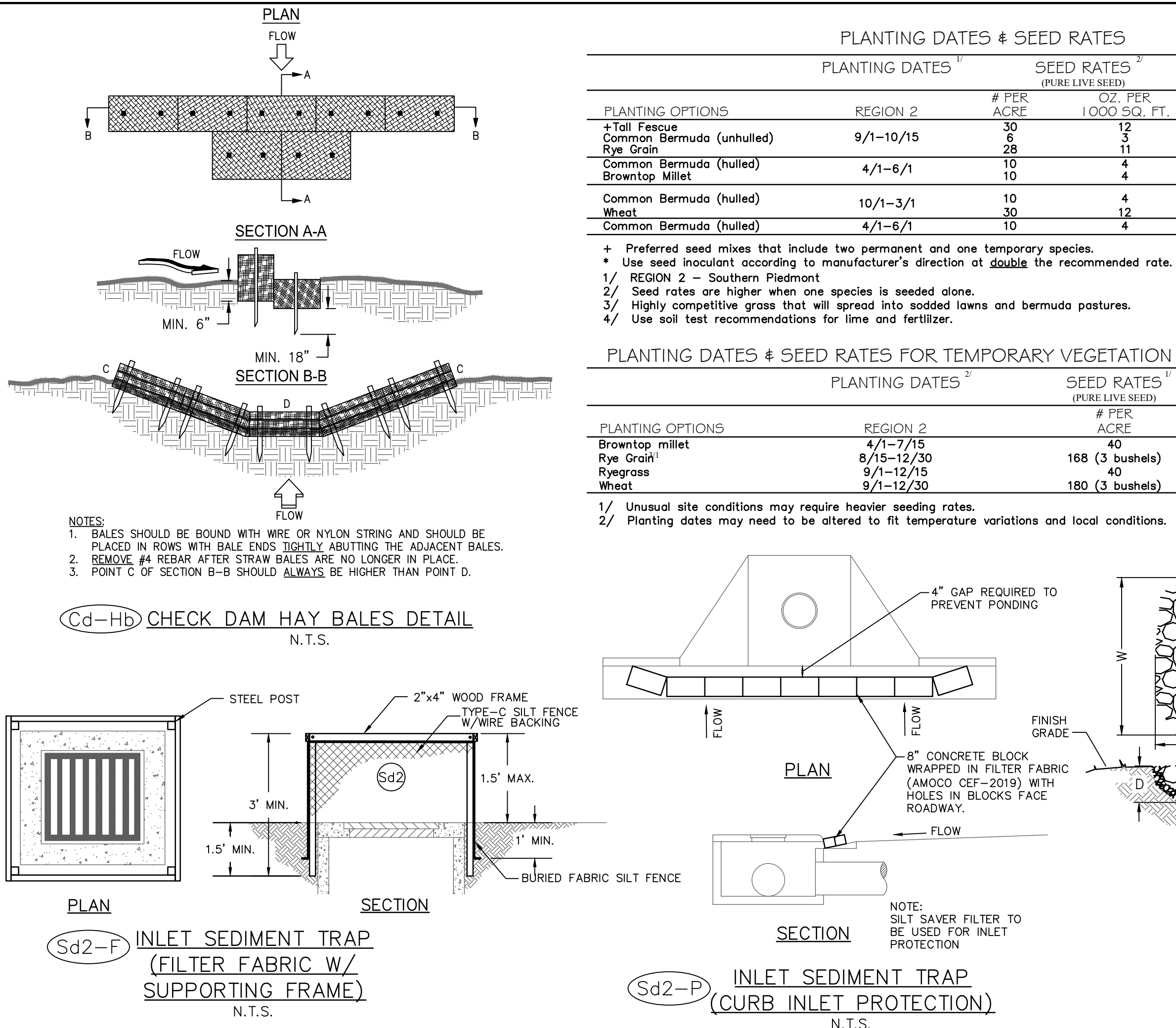
STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
	CHECKDAM			A small temporary barrier or dam constructed across a swale, drainage ditch or area of concentrated flow.
	SEDIMENT BARRIER		 (INDICATE TYPE)	A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.
	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
	STORMDRAIN OUTLET PROTECTION			A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.

VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedlings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)		Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Du	DUST CONTROL ON DISTURBED AREAS		Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.

PROJECT AREA: 0.46 ACRES
DISTURBED AREA: 0.46 ACRES



MISCELLANEOUS DETAILS

REVISIONS:

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THE ROAD
EXTENSION
COUNTY
6A

**PERSONVILLE
DEWALK EXTENSION
FOR
MACON-BIBB COUNTY
BIBB COUNTY, GEORGIA**

**JEFF
SID**

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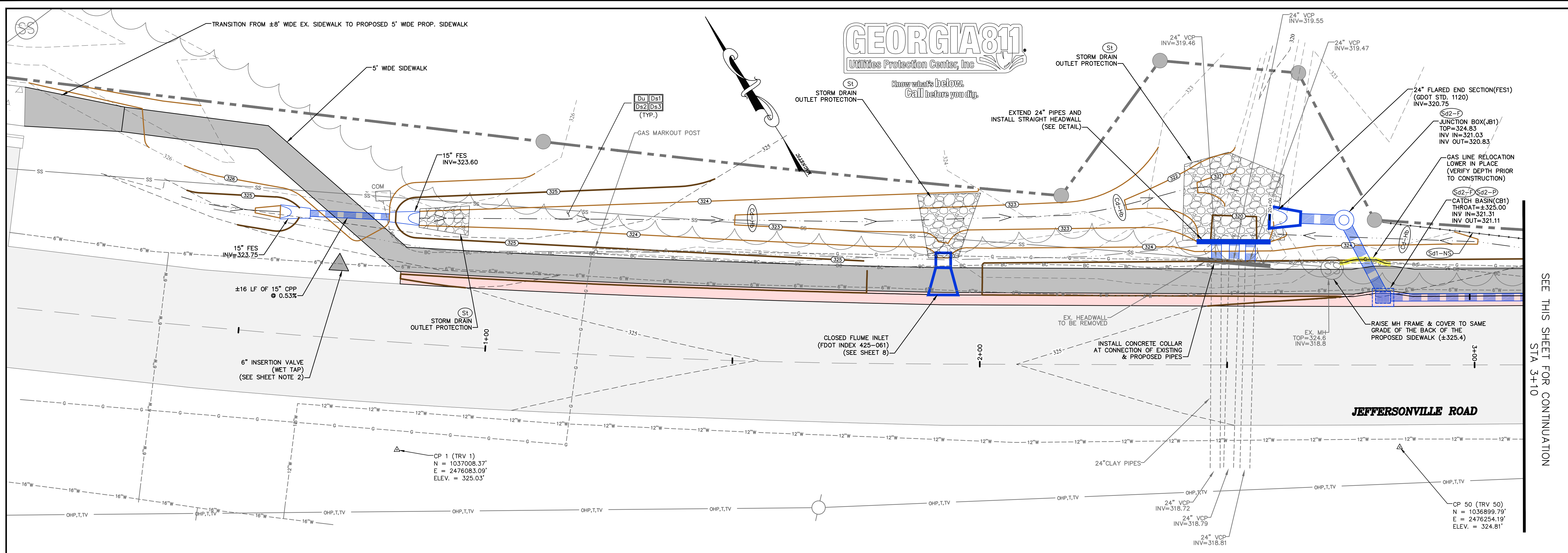
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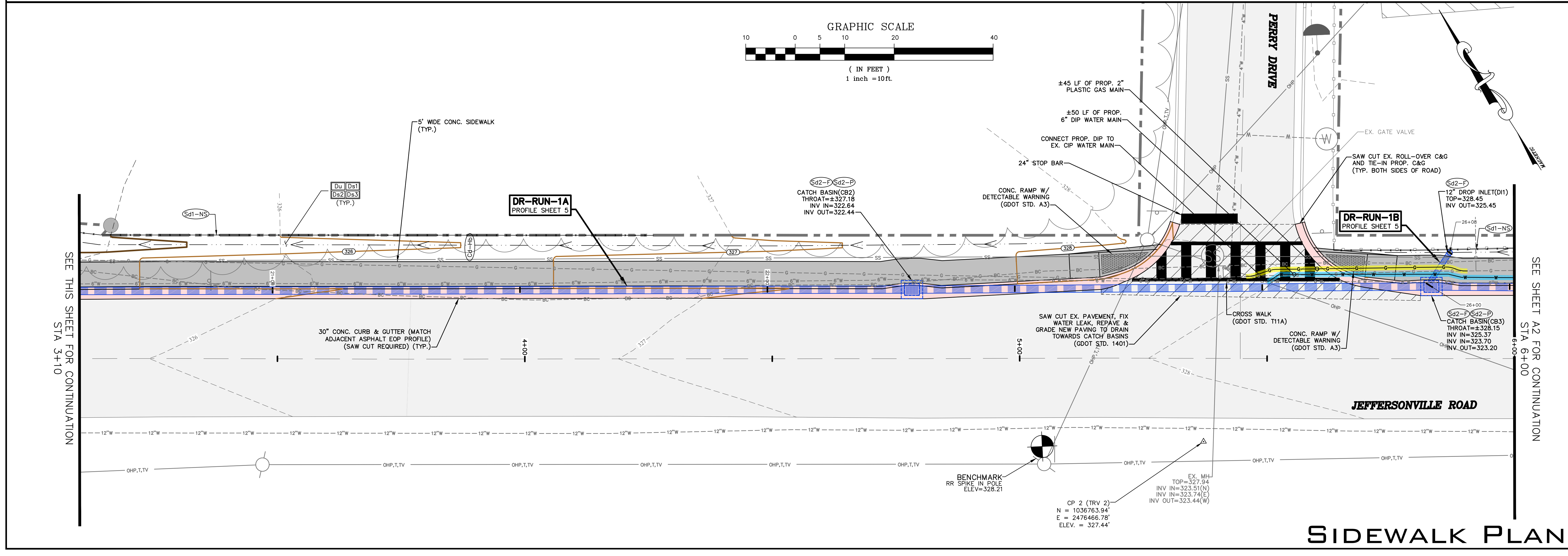
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SEE THIS SHEET FOR CONTINUATION
STA 3+10



SEE SHEET A2 FOR CONTINUATION
STA 6+00

SIDEWALK PLAN

REVISIONS:

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JEFFERSONVILLE ROAD SIDEWALK EXTENSION

FOR
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BIBB COUNTY, GA

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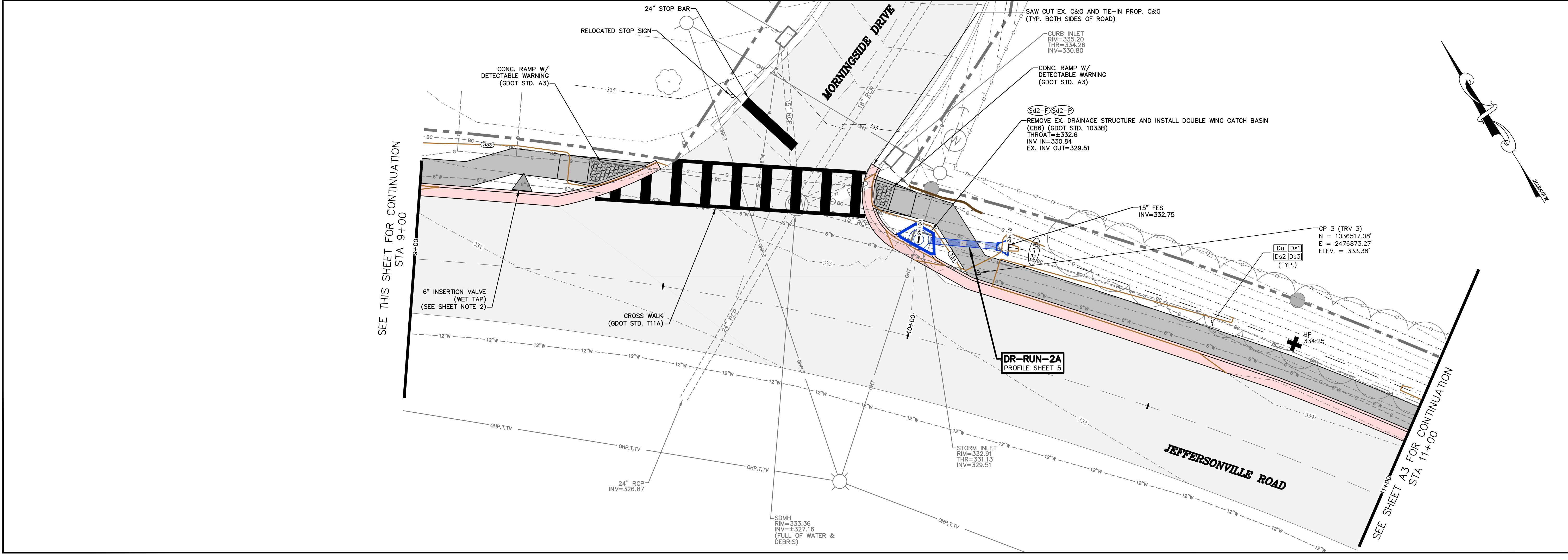
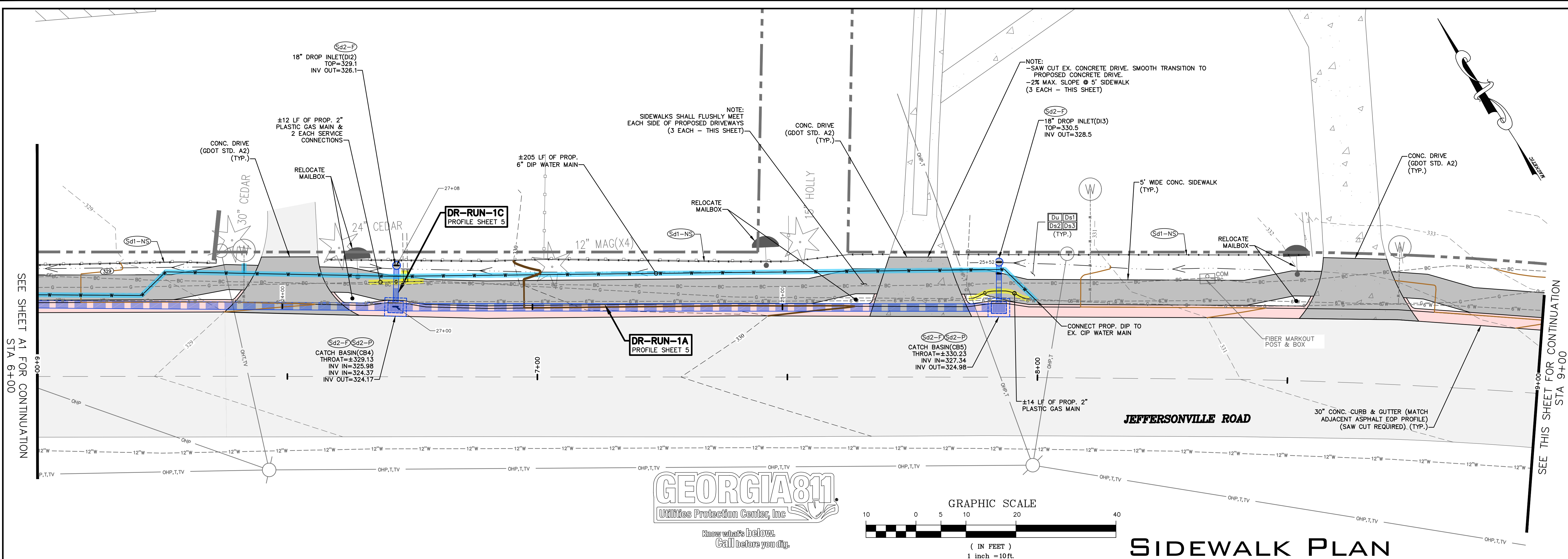
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JEFFERSONVILLE ROAD
SIDEWALK EXTENSION

FOR
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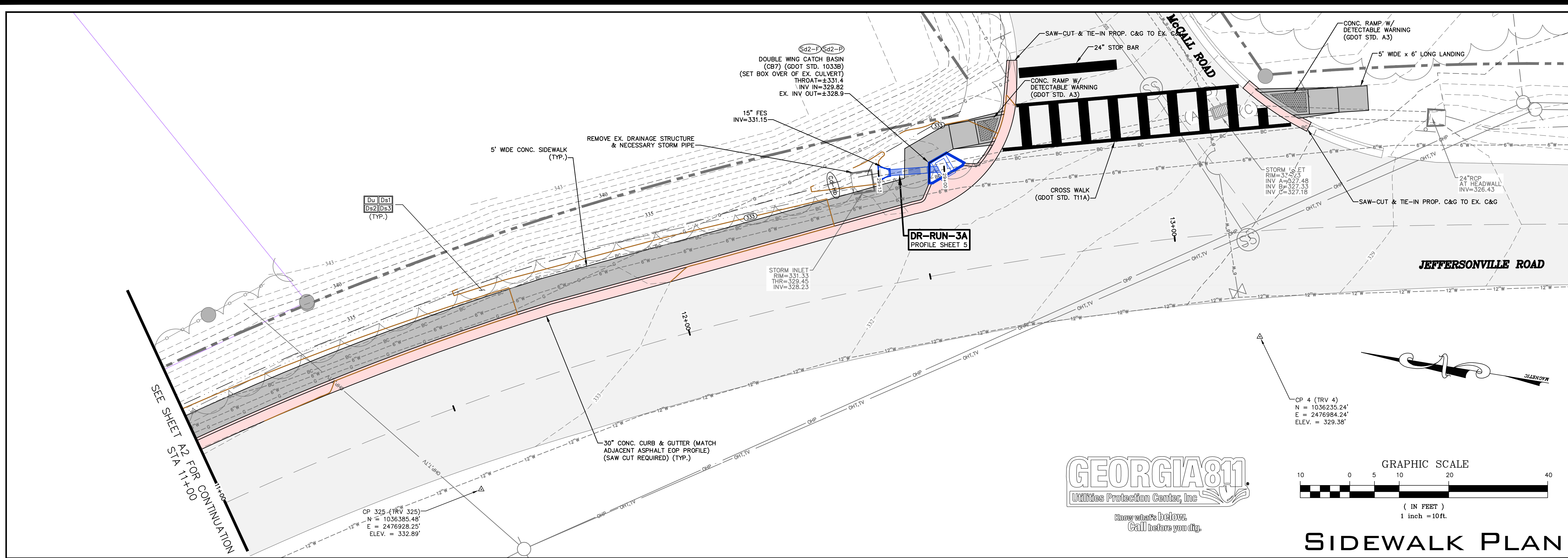
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SHT. A2 OF A3

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SIDEWALK PLAN

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JEFFERSONVILLE ROAD
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