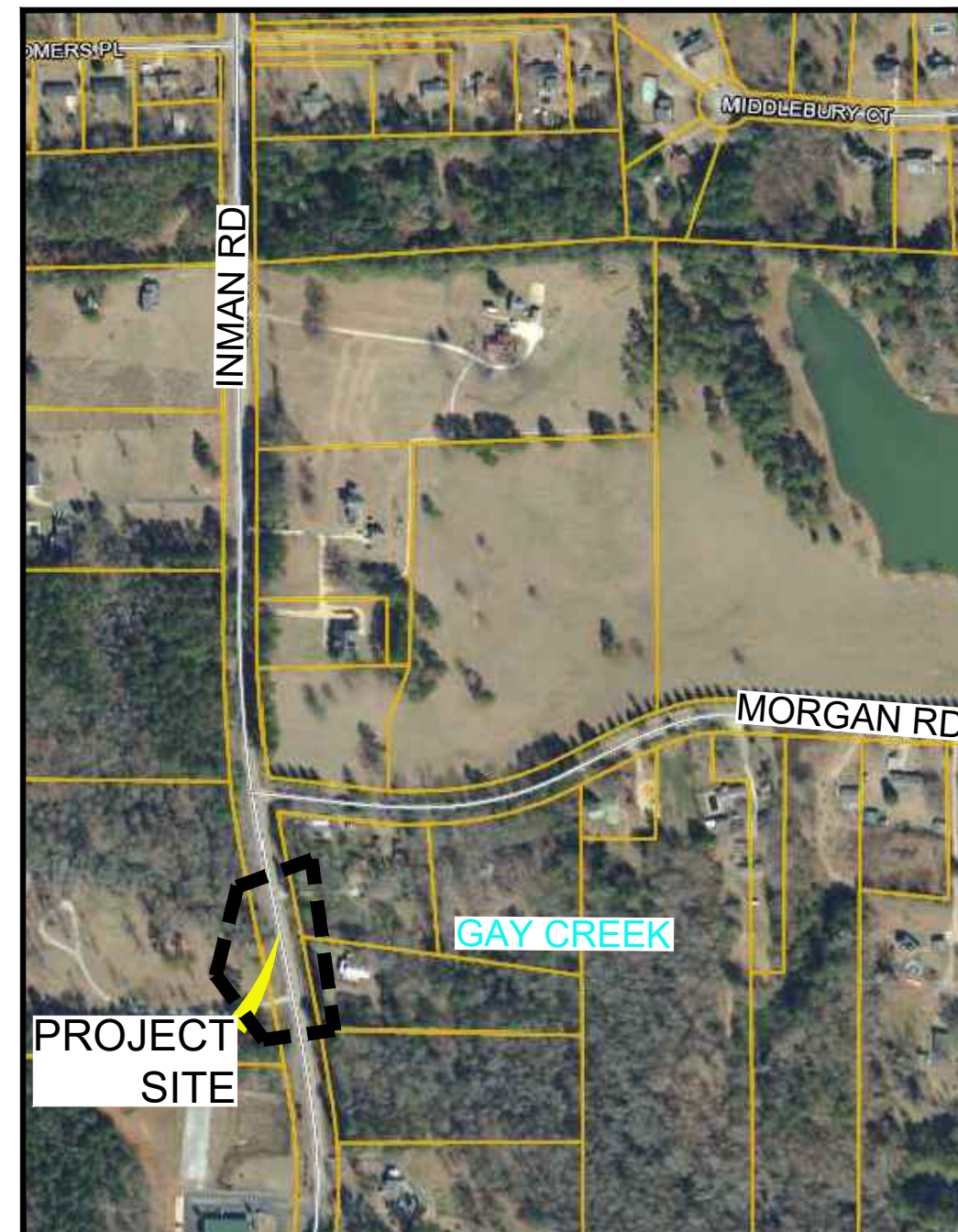


FAYETTE COUNTY PROJECT NUMBER: 20SAD



SHEET
IDENTIFICATION
G-000

ABBREVIATIONS

| | | | | | | |
|---|--------|--------------------------------------|---------|-------------------------------|--------|--------------------------------------|
| D | A | ALARM ANNUNCIATOR PANEL AUTOMATIC | E | EAST | LEN | LEN LENGTH |
| | AAP | AIR RELEASE VALVE AUTOMATIC | EA | EACH | LB | POUND(S) |
| | AARV | AIR VENT | ECC | ECCENTRIC | LF | LINEAR FEET |
| | AB | ANCHOR BOLT | EF | EACH FACE | LP | LIGHT POLE |
| | ABAN | ABANDON(ED) | EFF | EFFLUENT | LS | LIME SLURRY |
| | ABRSV | ABRASIVE | E/L | EASEMENT LINE | LSS | LIME STABILIZED SLUDGE |
| | ABS | ACRYLONITRILE BUTADIENE STYRENE | EL | ELEVATION | LVR | LOUVER |
| | ABV | ABOVE | ELAS | ELASTOMERIC | LVL | LOW WATER LEVEL |
| | AC | ALTERNATING CURRENT | ELEC | ELECTRICAL | M | METER |
| | ACCOMP | ASPHALT-COATED CORRUGATED METAL PIPE | EMER | EMERGENCY | MAINT | MAINTAIN OR MAINTENANCE |
| B | ACP | ASBESTOS CEMENT PIPE | EMC | ENCASE(MENT) | MAN | MANUAL(LY) |
| | ADDM | ADDENDUM | ENGR | ENGINEER | MAS | MASONRY |
| | ADH | ADHESIVE | EP | EDGE OF PAVEMENT | MATL | MATERIAL |
| | AF | ADHESIVE | EPDM | EDGE OF PAVEMENT | MAX | MAXIMUM |
| | AFG | ABOVE FINISHED FLOOR | EPRF | EXPLOSION PROOF | MCC | MOTOR CONTROL CENTER |
| | AFH | ABOVE FINISHED GRADE | EQUIP | EQUIPMENT | ME | MITERED END |
| | AFS | ABOVE FINISHED SLAB | ER | ECCENTRIC REDUCER | MECH | MECHANICAL |
| | AHD | AHEAD | ESTM | EASEMENT | MEG | MATCH EXISTING GRADE |
| | AL | ALUMINUM | EST | ESTIMATE(D) | MFR | MANUFACTURE(R) |
| | ALT | ALTERNATE | EW | EACH WAY | MG | MILLION GALLONS |
| C | AMP | AMPERE | EXC | EXCAVATE | MGD | MILLION GALLONS PER DAY |
| | AMT | AMOUNT | EXP | EXPANSION | MH | MANHOLE |
| | APRX | APPROXIMATE(LY) | EXST | EXISTING | MI | MILE(S) |
| | ARCH | ARCHITECT(URAL) | EXST | EXISTING GRADE | MIN | MINIMUM, MINUTE(S) |
| | AS | ALUM SOLUTION | EXT | EXTERIOR | MISC | MISCELLANEOUS |
| | ASPH | ASPHALT | EXTN | EXTENSION | MJ | MECHANICAL JOINT |
| | ASSY | ASSEMBLY | F | FABRICATE(D) | ML | MIXED LIQUOR |
| | AVE | AVENUE | FAB | FABRICATE(D) | ML | MIXED LIQUOR |
| | A/C | AIR CONDITIONING | FCA | FLANGED COUPLING ADAPTER | MON | MONUMENT |
| | ANV | AIR/VACUUM AIR VALVE | FB | FLAT BAR | MPH | MILES PER HOUR |
| C | BAF | BAFFLE | FCV | FLOW-CONTROL VALVE | MPT | MALE PIPE THREAD |
| | BCV | BALL CHECK VALVE | FD | FLOOR DRAIN | MS | MOTOR STARTER |
| | BF | BLIND FLANGE | FDN | FOUNDATION | MSP | MOTOR STARTER PANEL |
| | BFV | BUTTERFLY VALVE | FE | FILTER(ED) EFFLUENT | MTD | MOUNTED |
| | BHP | BRAKE HORSEPOWER | FHY | FIRE HYDRANT | MV | MOTORIZED VALVE |
| | BI | BLACK IRON | FIG | FIGURE | MWL | MEAN WATER LEVEL |
| | BITUM | BITUMINOUS OR BITUMASTIC | FIN | FINISH(ED) | MWP | MAXIMUM WORKING PRESSURE |
| | B/L | BASELINE | FIN/FLR | FINISH FLOOR | N | NORTH |
| | BLDG | BUILDING | FIN/GR | FINISH GRADE | NaOCI | SODIUM HYPOCHLORITE |
| | BLK | BLOCK | FL | FLUORIDE | NE | NORTHEAST |
| C | BM | BENCH MARK | FLG | FLANGE(D) | NE | NORTH |
| | BOC | BACK OF CURB | FLL | FLOW LINE | NE | NORTHEAST |
| | BOT | BOTTOM | FLTR | FILTER | NI | NOT IN CONTRACT |
| | BP | BASE PLATE | FM | FEET PER MINUTE | NO | NOMINAL |
| | BRG | BEARING | FPM | FEET PER MINUTE | NOM | NOMINAL |
| | BSP | BLACK STEEL PIPE | FPS | FEET PER SECOND | NPF | NATIONAL PIPE THREAD |
| | BV | BALL VALVE | FRP | FIBERGLASS REINFORCED | NPT | NATIONAL PIPE TAPER (THREAD) |
| | BW | BOTH WAYS | FT | FOOT OR FEET | NPW | NON-POTABLE WATER |
| | BWW | BACKWASH WATER | FUT | FUTURE | NRS | NON-RISING SYSTEM |
| | | | FW | FOOT VALVE | NTS | NOT TO SCALE |
| C | CAP | CAPACITY | FWP | FINISHED WATER | NW | NORTHWEST |
| | CA | COMPRESSED AIR | F/F | FACTORY WIRED PANEL | N/A | NOT APPLICABLE |
| | CAV | COMBINATION AIR VALVE | G | GAUGE | O | OXYGEN |
| | CB | CATCH BASIN | GAL | GALLON(S) | O2 | ON CENTER |
| | CCC | CHLORINE CONTACT CHAMBER | GALV | GALVANIZED | OD | OUTSIDE DIAMETER |
| | CE | CHLORINATED EFFLUENT | GIP | GALVANIZED IRON PIPE | ODP | OPEN DRIP PROOF |
| | CFM | CUBIC FEET PER MINUTE | GJ | GROOVE JOINT | OF | OUTSIDE FACE |
| | CFS | CUBIC FEET PER SECOND | GND | GROUND | OH | OVER HEAD |
| | CV | CHECK VALVE | GP | GALLONS PER DAY | OHV | OVER HEAD WIRE |
| | CIP | CAST IRON PIPE | GPD | GALLONS PER HOUR | OPP | OPPOSITE |
| C | CISP | CAST IRON SOIL PIPE | GPH | GALLONS PER MINUTE | OPT | OPTIONAL |
| | CKT | CONSTRUCTION JOINT | GPM | GALLONS PER MINUTE | OR | OFFICIAL RECORDS |
| | CL | CENTER LINE | GPS | GALLONS PER SECOND | OSY | OUTSIDE SCREW AND YOKE |
| | CL2 | CHLORINE GAS | GR | GRADE | OSM | OPERATION AND MAINTENANCE |
| | CLF | CHAIN LINK FENCE | GRTG | GRATING | P | PROCESS AIR |
| | CLR | CLEAR OR CLEARANCE | GS | GALVANIZED STEEL | PA | POINT OF CURVE |
| | CLVT | CULVERT | GSP | GALVANIZED STEEL PIPE | PC | PERMANENT CONTROL MONUMENT PLAIN |
| | CMP | CORRUGATED METAL PIPE | GSR | GROUND STORAGE RESERVOIR | PCM | PERMANENT CONTROL MONUMENT PLAIN |
| | CMPA | CORRUGATED METAL PIPE ARCH | GST | GROUND STORAGE TANK | PE | END |
| | CNU | CONCRETE MASONRY UNIT | GT | GROUT | PG | PRESSURE GAGE |
| C | CND | CONDUIT | GV | GATE VALVE | PL | POINT OF INTERSECTION |
| | CNR | CORNER | H | HOSE BIBB | PL | PROPERTY LINE |
| | CO | CLEAN OUT | HB | HIGH-DENSITY POLYETHYLENE | PLV | PINCH VALVE |
| | CO2 | CARBON DIOXIDE | HD | HEAVY-DUTY | POB | POINT OF BEGINNING |
| | COAG | COAGULANT | HDPE | HIGH-DENSITY POLYETHYLENE | POJ | PUSH-ON JOINT |
| | COL | COLUMN | HDR | HYDRAULIC | POL | POLYMER |
| | COM | COMMON | HFA | HYDROFLUOSILICIC ACID | PP | POWER POLE |
| | CONC | CONCRETE | HGR | HEIGHT | PPD | POUNDS PER DAY |
| | CONN | CONNECTION | HGT | HAND RAIL | PPM | PARTS PER MILLION |
| | CONSTR | CONSTRUCTION | HNDRL | HAND-OFF-AUTO | PREFAB | PREFABRICATED |
| C | CONT | CONTINUOUS | HOA | HORIZONTAL | PRESS | PRESSURE |
| | CONTR | CONTRACT(OR) | HP | HORSEPOWER | PRV | PRESSURE REDUCING VALVE |
| | COORD | COORDINATE | HPV | HIGH PRESSURE AIR | PRW | PROCESS WATER |
| | CO | COMPANY | HRA | HOUR | PSF | POUNDS PER SQUARE FOOT |
| | CP | CONCRETE PIPE | HR | HEATING, VENTILATION, AND AIR | PSI | POUNDS PER SQUARE INCH |
| | CPA | CONCRETE PIPE ARCH | HVAC | CONDITIONING | PSIA | POUNDS PER SQUARE INCH ABSOLUTE |
| | CPLG | COUPLING | HWL | HIGH WATER LEVEL | PSIG | POUNDS PER SQUARE INCH GAGE POINT OF |
| | CPVC | CHLORINATED POLYVINYL CHLORIDE | HWY | HIGHWAY | PT | TANGENCY |
| | CR | CONCENTRIC REDUCER | HZ | HERTZ | PV | PLUG VALVE |
| | CS | CHLORINE SOLUTION | I | INSIDE DIAMETER | PVC | POLYVINYL CHLORIDE |
| C | CSG | CASING | ID | INSIDE DIAMETER | PVM | PAVEMENT |
| | CTV | CABLE TELEVISION | INF | INCH(ES) | PVMT | POTABLE WATER |
| | CY | CUBIC YARD | INT | INFLUENT | PW | POTABLE WATER |
| | CYL | CYLINDER | INTR | INTERSECTION | PWR | PWR POWER |
| | C&G | CURB AND GUTTER | INV | INTERIOR | Q | FLOW QUANTITY |
| | C/C | CENTER TO CENTER | IP | INVERT | QTY | QUANTITY |
| | D | DATUM | IPS | IRON PIPE | R | RADIUS |
| | DAT | DOUBLE | IR | INTERNAL PIPE STANDARD | RAD | RETURN ACTIVATED SLUDGE |
| | DBL | DIRECT CURRENT | IW | INTERNAL RECYCLE | RAS | REINFORCED CONCRETE |
| | DC | DEMOLITION | J | JUNCTION BOX | RCB | REINFORCED CONCRETE BOX |
| A | DEPT | DEPARTMENT | JT | JOINT | RCP | REINFORCED CONCRETE PIPE |
| | DESC | DESCRIPTION | K | KIP (1,000 LB) | RCPA | REINFORCED CONCRETE PIPE ARCH |
| | DET | DETAIL | KL | KICK PLATE | RD | ROAD |
| | DI | DIESEL FUEL | KPL | KILOVOLT | RDCR | REDUCER |
| | DIA | DIAMETER | KV | KILOVOLT-AMPERE | REBAR | REBAR REINFORCING STEEL REF |
| | DIF | DIFFUSER | KWA | KILOWATT | REF | REFERENCE |
| | DIM | DIMENSION | KWH | KILOWATT-HOUR | REINF | REINFORCE(D)(ING)(MENT) |
| | DIP | DUCTILE IRON PIPE | L | LEFT | REQD | REMOVE(ABLE) |
| | DISCH | DISCHARGE | LAB | LABORATORY | RF | REQUIRED |
| | DIR | DIRECTION | LAM | LAMINATE OR LAMINATION | RJ | RESTRAINED JOINT |
| A | DMH | DROP MANHOLE | LATL | LATERAL | RM | ROOM |
| | DN | DOWN | LAV | LAVATORY | RPBP | REDUCED PRESSURE BACKFLOW PREVENTER |
| | DN | DOWN | | | | |
| | DW | DRAIN | | | | |
| | DV | DIAPHRAGM VALVE | | | | |
| | DW | DRIVEWAY | | | | |
| | DWG | DRAWING | | | | |
| | DWV | DRAIN, WASTE, AND VENT | | | | |
| | | | | | | |
| | | | | | | |

CIVIL LEGEND

| PROPOSED ITEM | DESCRIPTION |
|-----------------|--------------------------------------|
| + 267.54 | SPOT ELEVATION |
| ---C/L---C/L--- | CONSTRUCTION LIMITS |
| ---W---W--- | DOMESTIC WATER |
| ---FW---FW--- | FIRE WATER |
| | VALVE |
| | FIRE HYDRANT |
| ---SS---SS--- | SANITARY SEWER |
| | SANITARY SEWER MANHOLE |
| | SANITARY SEWER CLEANOUT |
| | STORM DRAIN |
| | DROP INLET |
| | HEADWALL |
| ---X---X--- | FENCE |
| ---40--- | PROPOSED CONTOUR MAJOR |
| ---42--- | PROPOSED CONTOUR MINOR |
| | NORTH ARROW |
| ---TPF--- | TREE PROTECTION FENCE |
| ---??--- | UNKNOWN UTILITY |
| ---E--- | EXISTING ELECTRICAL OVERHEAD |
| ---CM--- | EXISTING COMMUNICATION LINE OVERHEAD |
| | GUARD RAIL |
| | BENCHMARK |

HATCHING LEGEND

| | |
|--|--------------------------|
| | CAST-IN-PLACE CONCRETE |
| | ASPHALT PAVEMENT SURFACE |
| | HEAVY DUTY GRAVEL |
| | EARTH |
| | GROUT |
| | RIP RAP |

REFERENCE SYMBOLS

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FAYETTE COUNTY WATER SYSTEM NOTES

1. ALL CONSTRUCTION TO BE IN STRICT ACCORDANCE WITH FAYETTE COUNTY WATER SYSTEM SPECIFICATIONS.
2. ALL MATERIALS SHALL CONFORM TO FAYETTE COUNTY DEVELOPMENT SPECIFICATIONS. THE CONTRACTOR SHALL PROVIDE FAYETTE COUNTY WATER SYSTEM SUBMITTALS ON ALL PIPE AND MATERIALS USED FOR APPROVAL. ANY WORK DONE BY THE CONTRACTOR SHALL BE AT HIS OWN RISK UNTIL REVIEW AND APPROVAL OF THESE SUBMITTALS ARE COMPLETE.
3. THE CONTRACTOR SHALL NOTIFY THE FAYETTE COUNTY WATER SYSTEM 48 HOURS PRIOR TO CONSTRUCTION TO SCHEDULE A PRE-CONSTRUCTION CONFERENCE.
4. THE CONTRACTOR SHALL SCHEDULE AN INSPECTION BY THE FAYETTE COUNTY WATER SYSTEM BEFORE ANY WORK IS HIDDEN FROM VIEW.
5. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING ALL UTILITIES BEFORE CONSTRUCTION AND VERIFYING THE LOCATION OF ALL UTILITIES SHOWN OR NOT SHOWN.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY AND COORDINATE HIS WORK WITH EXISTING UTILITIES WHICH CONFLICT WITH HIS WORK. CONTRACTOR SHALL MAINTAIN SUCH UTILITIES SHOWN OR NOT SHOWN ON THIS PLAN.
7. ALL VALVE BOXES ARE TO HAVE COLLARS AND MARKERS AS REQUIRED BY THE FAYETTE COUNTY WATER SYSTEM DEPARTMENT.
8. WATER LINES SHALL HAVE A MINIMUM COVER OF 4 FEET FROM FINISHED GRADE.
9. MINIMUM HORIZONTAL DISTANCE BETWEEN WATER LINES AND SEWER SHALL BE 10 FEET AND VERTICAL DISTANCE MINIMUM OF 2 FEET.
10. ALL OTHER UNDERGROUND UTILITIES OR STRUCTURES SHALL BE A MINIMUM HORIZONTAL AND VERTICAL DISTANCE OF 2 FEET FROM WATER LINES.
11. WATER LINES SHALL BE LOCATED 7'-0" FROM THE BACK OF THE CURB OR PER AS APPROVED UTILITY PLACEMENT DETAIL.
12. ALL WATER SERVICES SHALL BE MARKED WITH A SAWED "W" NOTCH PAINTED BLUE ON THE CURB.
13. ALL WATER MAIN CROSSING UNDER PAVEMENT SHALL BE DIP IN STEEL CASING AS PER FAYETTE COUNTY WATER SYSTEM SPECIFICATIONS.
14. ALL VALVES AND FITTINGS ARE TO BE RESTRAINED WITH APPROPRIATE TYPE AND NUMBER OF EBBA IRON OR UNIFLANGE RESTRAINT SYSTEM APPURTENANCES APPROVED BY THE FAYETTE COUNTY WATER SYSTEM PRIOR TO CONSTRUCTION. ANY CONCRETE BLOCKING THAT IS ALLOWED SHALL BE INSTALLED TO UNDISTURBED EARTH.
15. ALL SERVICE LINES CROSSING UNDER PAVEMENT OR IN FRONT OF LOTS SHALL BE ENCASED IN 2" CONDUIT MATERIAL APPROVED BY FAYETTE COUNTY WATER SYSTEM.

COMPLETED FINAL GRADES, RASPS OR PLANS, AND AT ANY OTHER TIME AS NECESSARY TO PREVENT EROSION, SEDIMENTATION OR TURBID DISCHARGES TO ANY DOWNSTREAM WATER BODY, WETLAND, OR OFF-SITE PROPERTY. SODDING ON SLOPES 3:1 AND STEEPER SHALL BE STAKED.

13. THE CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO CONTROL TURBIDITY AND SEDIMENT INCLUDING, BUT NOT LIMITED TO, THE INSTALLATION OF TURBIDITY BARRIERS AND SILT FENCES AT ALL LOCATIONS WHERE THE POSSIBILITY OF TRANSFERRING SUSPENDED SOLIDS INTO THE RECEIVING WATER BODY EXISTS DUE TO THE PROPOSED WORK. TURBIDITY AND SEDIMENT BARRIERS MUST BE MAINTAINED AT ALL LOCATIONS UNTIL CONSTRUCTION IS COMPLETED AND DISTURBED SOIL AREAS ARE STABILIZED. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REMOVING THE BARRIERS.

14. EXISTING RUNOFF COEFFICIENT FOR THE PROJECT: 70. PROPOSED RUNOFF COEFFICIENT FOR THE PROJECT: 70.

15. ALL CONCRETE STRUCTURES SHOWN ARE PRE-CAST FROM AN APPROVED VENDOR. CAST-IN-PLACE METHODS MAY BE USED FOR STRUCTURE COMPONENTS WHERE APPLICABLE FOR APPROVAL.

1. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES WHICH MAY HAVE THEIR UTILITIES WITHIN THE CONSTRUCTION AREAS TO LOCATE THEIR FACILITIES IN THE FIELD FORTY-EIGHT (48) HOURS PRIOR TO BEGINNING CONSTRUCTION. DIAL 811 BEFORE DIGGING OR CALL 800-282-7411.
2. DUCTILE IRON PIPE SHALL BE ENCASED IN POLYETHYLENE TWENTY-FIVE (25) FEET ON EACH SIDE OF ANY PERPENDICULAR CROSSING OF METALLIC GAS MAINS OR ANY OTHER CATHODICALLY PROTECTED PIPELINE AND FOR LOCATIONS PARALLEL TO AND WITHIN TEN FEET OF METALLIC GAS MAINS OR OTHER CATHODICALLY PROTECTED PIPE AND THROUGH THE AREA OF INFLUENCE OF CATHODIC PROTECTION ANODE BED.

IN ADDITION TO THE GOOD HOUSEKEEPING AND MATERIAL MANAGEMENT PRACTICES DISCUSSED IN THE PREVIOUS NOTES OF THIS PLAN, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP:

- a. MANUFACTURERS' RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED AND SITE PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION AND CLEANUP SUPPLIES.
- b. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY.
- c. SPILLS OF TOXIC OR HAZARDOUS MATERIAL WILL BE REPORTED TO THE APPROPRIATE STATE OR LOCAL GOVERNMENT AGENCY, REGARDLESS OF SIZE.
- d. THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING AND HOW TO CLEAN UP THE SPILL IF THERE IS ANOTHER ONE. A DESCRIPTION OF THE SPILL, WHAT CAUSED IT, AND THE CLEANUP MEASURES WILL ALSO BE INCLUDED.
- e. THE SITE SUPERINTENDENT RESPONSIBLE FOR THE DAY-TO-DAY SITE OPERATIONS WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR.

2. PETROLEUM BASED PRODUCTS - CONTAINERS FOR PRODUCTS SUCH AS FUELS, LUBRICANTS, AND TARS WILL BE INSPECTED DAILY FOR LEAKS AND SPILLS. THIS INCLUDES ON-SITE VEHICLE AND MACHINERY DAILY INSPECTIONS AND REGULAR PREVENTATIVE MAINTENANCE OF SUCH EQUIPMENT. EQUIPMENT MAINTENANCE AREAS WILL BE LOCATED AWAY FROM STATE WATERS, NATURAL DRAINS AND STORM WATER DRAINAGE INLETS. IN ADDITION, TEMPORARY FUELING TANKS SHALL HAVE A SECONDARY CONTAINMENT LINER TO PREVENT/MINIMIZE SITE CONTAMINATION. DISCHARGE OF OILS, FUELS AND LUBRICANTS IS PROHIBITED. PROPER DISPOSAL METHODS WILL INCLUDE IN A SUITABLE CONTAINER AND DISPOSAL AS REQUIRED BY LOCAL AND STATE REGULATIONS.

TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL SUBMIT A TEMPORARY TRAFFIC CONTROL PLAN TO THE COUNTY FOR APPROVAL PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
2. ALL REQUIRED TRAFFIC SIGNAGE MUST MEET MUTCD STANDARDS.
3. ALL REQUIRED TRAFFIC STRIPING MUST MEET MUTCD AND GDOT PLAN SPECIFICATIONS AND MUST BE THERMO-PLASTIC.
4. ALL STRIPING LAYOUTS MUST BE APPROVED BY THE COUNTY TRAFFIC ENGINEER PRIOR TO FINAL APPLICATION.
5. CHANGEABLE MESSAGE SIGNS, INFORMING MOTORISTS OF THE ROAD CLOSURE SHALL BE INSTALLED A MINIMUM OF TWO (2) WEEKS PRIOR TO THE ROAD CLOSURE. THESE SIGNS SHALL BE INSTALLED AT OR AS NEAR AS POSSIBLE TO THE ROAD CLOSURE (SEE SPECIFICATIONS BELOW):

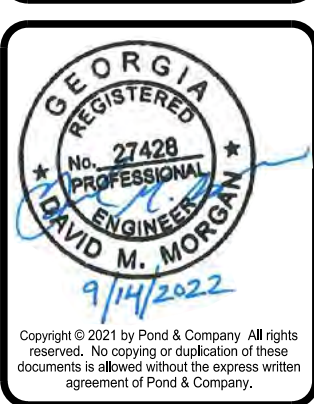
(ROAD NAME) WILL BE CLOSED TO THRU TRAFFIC
FROM (SIDE ROAD) TO (SIDE ROAD)
(DATE) THRU (DATE)
FOR INFO CALL (770) 305-5410


1. THE CONTRACTOR SHALL SUBMIT A TEMPORARY TRAFFIC CONTROL PLAN TO THE COUNTY FOR APPROVAL PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
2. ALL REQUIRED TRAFFIC SIGNAGE MUST MEET MUTCD STANDARDS.
3. ALL REQUIRED TRAFFIC STRIPING MUST MEET MUTCD AND GDOT PLAN SPECIFICATIONS AND MUST BE THERMO-PLASTIC.
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(ROAD NAME) WILL BE CLOSED TO THRU TRAFFIC
FROM (SIDE ROAD) TO (SIDE ROAD)
(DATE) THRU (DATE)
FOR INFO CALL (770) 305-5410

EARTHWORK, GRADING, STABILIZATION, PAVING AND DRAINAGE NOTES

1. COMPACT ALL UTILITY TRENCHES WITHIN ROADWAYS TO 98% OF THE MODIFIED PROCTOR MAXIMUM DENSITY (AASHTO T - 180) AND TO 95% WITHIN OTHER AREAS.
2. IF ORGANIC SOILS AS ENCOUNTERED BELOW UTILITY TRENCHES, THE ORGANIC SOILS WILL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL AS DIRECTED BY THE ENGINEER. SUITABLE MATERIAL SHALL BE COMPACTED TO NO LESS THAN 95% OF THE MODIFIED PROCTOR MAXIMUM DENSITY (AASHTO T - 180) OR AS SPECIFIED IN THE CONTRACT SPECIFICATIONS.
3. STABILIZED SUBGRADE TO MEET SPECIFIED REQUIREMENTS.
4. ASPHALTIC CONCRETE TO GDOT STANDARD SPECIFICATION (LATEST EDITION) SECTION 916.1 AND FAYETTE COUNTY, WHICHEVER IS GREATER.
5. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
6. ALL CONCRETE FLUMES, WALKS, AND CURBS SHALL BE CONSTRUCTED WITH 3000 PSI CONCRETE.
7. ALL ON-SITE AREAS DISTURBED BY THE CONSTRUCTION SHALL BE STABILIZED USING MEASURES THAT MATCH THE EXISTING VEGETATIVE CONDITIONS OF THE SITE. CONTRACTOR IS RESPONSIBLE FOR IRRIGATION OF PERMANENT GRASSING.
8. THE REINFORCED CONCRETE PIPE SHALL BE CLASS III WITH WALL THICKNESS "B" CONFORMING TO ASTM C - 76 OR AWWA 302-74 AND GASKETS SHALL BE IN ACCORDANCE WITH ASTM C - 443 OR ASTM D - 412.
9. ALL PIPE CALL OUTS ARE MEASURED CENTER LINE TO CENTER LINE FOR MANHOLES AND INLETS AND FROM THE END OF THE PIPE FOR MITERED END SECTIONS.
10. ALL DEWATERING COSTS ASSOCIATED WITH THE INSTALLATION AND CONSTRUCTION OF THE UNDERGROUND UTILITIES; STORM WATER PIPES AND MANHOLES; SANITARY SEWER MAINS, FORCE MAINS, MANHOLES, AND LIFT STATIONS; AND STORM WATER MANAGEMENT SYSTEMS SHALL BE INCLUDED AS PART OF THE CONSTRUCTION BID COSTS. THE CONTRACTOR SHALL SUBMIT FOR WATER USE PERMITS IF REQUIRED FOR DEWATERING ACTIVITIES.
11. ALL PIPES SHALL HAVE 3 FEET MINIMUM COVER UNLESS OTHERWISE SPECIFIED IN PLANS. CONTRACTOR SHALL TAKE CARE TO PROVIDE PROPER GRADE ELEVATIONS AND ALIGNMENTS.



| | | | | | |
|---|--|--|--|--|--|
| FAYETTE COUNTY 140 STEVENSON AVE., SUITE 203, FAYETTEVILLE, GA 30215 (770) 846-2000 | | DESIGNED BY: SK DWN BY: CKD BY: SUBMITTED BY: MDM | | DATE: SEP 12, 2022 SOLICITATION NO.: CONTRACT NO.: | |
|  | | FILE NAME: 3002-Pondway-Plan_Scale 250 3002-Pondway-Plan_Scale 500 3002-Pondway-Plan_Scale 1000 POND PROJECT NO. 1150002 | | FILE NUMBER: 12008 PLOT DATE: 22' x 34' | |

SHEET
IDENTIFICATION
C-002



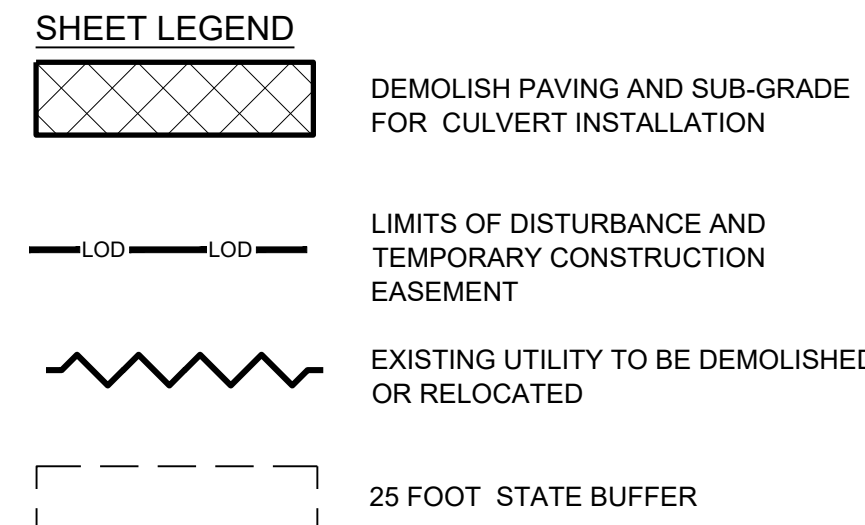
GENERAL SHEET NOTES

1. REFER TO SHEETS C-001 AND C-002 FOR LEGENDS, ABBREVIATIONS, AND CIVIL NOTES.
2. THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
3. CONTRACTOR TO COORDINATE ROAD CLOSURE WITH FAYETTE COUNTY AND ENGINEER.
4. ALL CONCRETE FORMWORK AND REINFORCING BARS TO BE INSPECTED BY THE FIELD REPRESENTATIVE IN CONJUNCTION WITH THE CONTRACTORS REPRESENTATIVE BEFORE CONCRETE IS PLACED.
5. AS-BUILT DRAWINGS SHALL CONTAIN ALL RELEVANT ELEVATIONS AND INVERTS. (SHALL BE CERTIFIED BY A GEORGIA REGISTERED LAND SURVEYOR)
6. CONTRACTOR TO ESTABLISH TEMPORARY SUPPORT FOR EXISTING UTILITIES AND MAINTAIN IT THROUGHOUT CONSTRUCTION.
7. CONTRACTOR TO MAINTAIN UTILITY SERVICES DURING CONSTRUCTION, WITH MINIMAL INTERRUPTION.
8. CONTRACTOR TO BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGED CURB, DRIVEWAYS, ASPHALT, FENCING OR EXISTING ROADWAY OUTSIDE OF PAVING LIMITS DURING CONSTRUCTION.
9. ANY DAMAGED ASPHALT OUTSIDE OF THE RESURFACE OR PAVING LIMITS SHOWN ON PLANS WILL REQUIRE TO BE MILLED AND RESURFACED.
10. CONTRACTOR SHALL COORDINATE WITH UTILITY OWNERS TO PROTECT OR RELOCATE THE EXISTING INFRASTRUCTURE INCLUDING BUT NOT LIMITED TO GAS, COMMUNICATIONS, POWER, AND WATER.
11. EXISTING CONDITIONS AS SHOWN ARE BASED ON SURVEY SHEET C-002. EXISTING CONDITIONS SHOULD BE CONSIDERED APPROXIMATE AND SHOULD BE CONFIRMED BY CONTRACTOR PRIOR TO WORK.
12. ANY TREE TO REMAIN WITH MORE THAN 30% OF THE CRITICAL ROOT ZONE COMPROMISED (ABOUT 1.5 x DIAMETER TREE) WILL BE REQUIRED TO BE REMOVED POST-CONSTRUCTION.
13. TOPOGRAPHIC SURVEY FOR INMAN ROAD AT GAY CREEK FOR FAYETTE COUNTY, PREPARED BY POND , DATED 05,12,2020, REVISED DATED 07/13/2021.
14. LOD TO BE CLEARED IN ITS ENTIRETY, INCLUDING THE REMOVAL OF STUMPS.

C. POLLUTION CONTROLS:

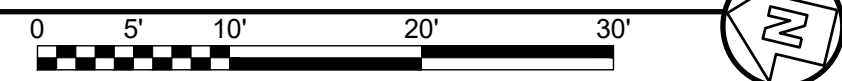
2. OBSERVE ENVIRONMENTAL PROTECTION REGULATIONS.
3. DO NOT ALLOW WATER USAGE THAT RESULTS IN FREEZING OR FLOODING.
4. DO NOT ALLOW ADJACENT IMPROVEMENTS TO REMAIN TO BECOME SOILED BY DEMOLITION OPERATIONS.

1. REMOVE TOOLS AND EQUIPMENT. DISPOSE OF SCRAP.
2. LEAVE EXTERIOR AREAS FREE OF DEBRIS.
3. CLEAN SOIL, SMUDGES, AND DUST FROM SURFACES TO REMAIN.
4. RETURN STRUCTURES AND SURFACES TO REMAIN TO CONDITION EXISTING PRIOR TO COMMENCEMENT OF DEMOLITION.



CIVIL DEMOLITION PLAN

SCALE: 1" = 10'



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Dial 811
Or Call 800-282-7411

[illegible]

| | | | | |
|---------------|----|-------------------|-------------|----------------------|
| SEPT 12, 2022 | SK | DWN BY: NDA | CKD BY: MDM | SOLICITATION NO.: - |
| | | SUBMITTED BY: DM | | CONTRACT NO.: - |
| | | FILE NAME: CD-101 | | FILE NUMBER: 1200616 |
| | | SIZE: 22" x 34" | PLOT SCALE: | PLOT DATE: |

FAYETTE COUNTY
140 STONEWALL AVE W, SUITE 203,
FAYETTEVILLE, GA, 30214

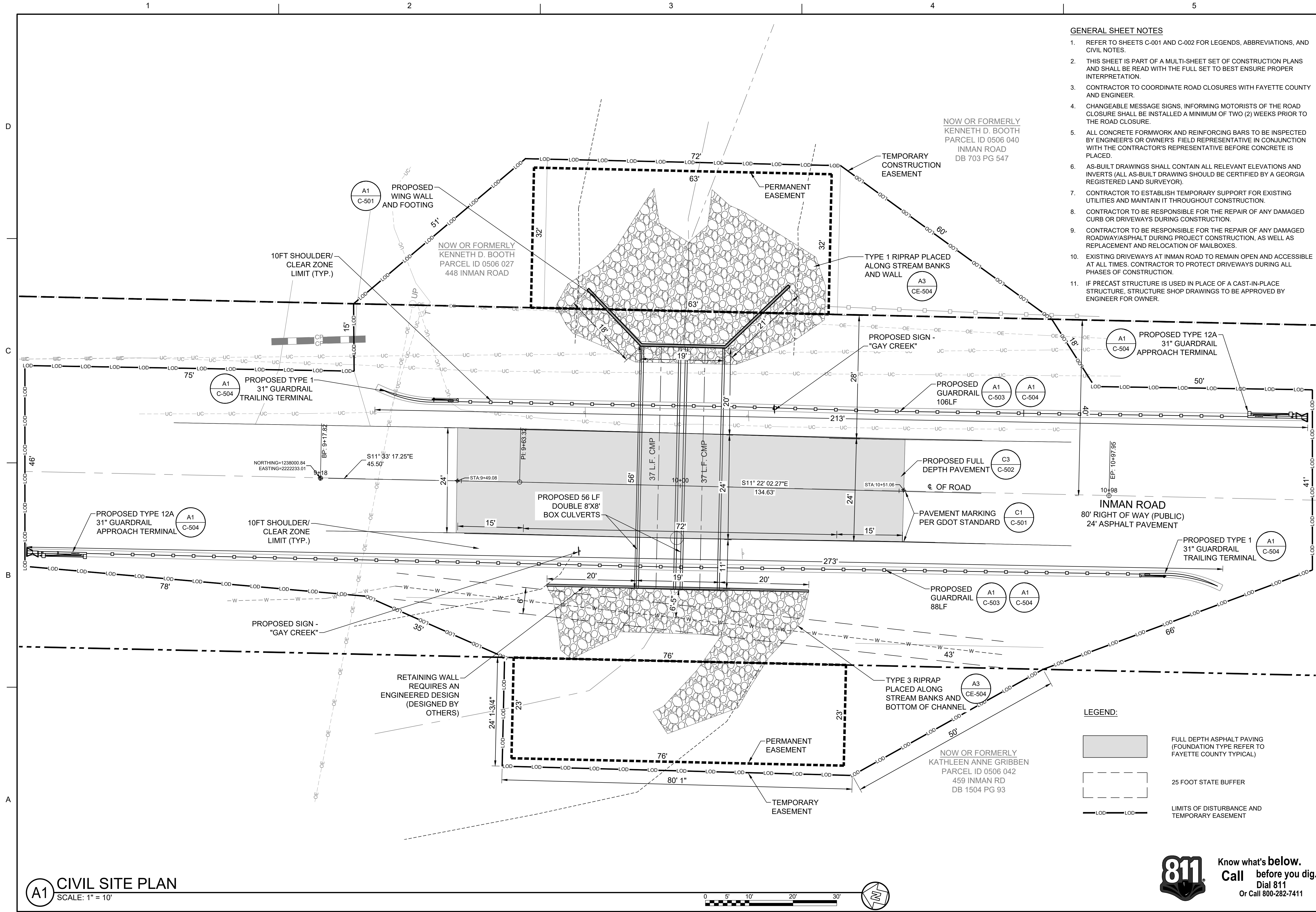
POND
3500 Parkway Lane, Suite 500
Peachtree Corners, GA 30092
Phone (678) 336-7740
Fax (678) 336-7744
POND PROJECT NO. 1193690

448 INMAN ROAD
CULVERT REPLACEMENT
FAYETTE COUNTY, GA. 30205

CIVIL DEMOLITION PLAN

SHEET
IDENTIFICATION
CD101

FILE NAME: \\lap3server.pondco.com\resources\Projects\FY20120061604.cad bin04.02.cad\CS-101.dwg PLOTTED: Tuesday, September 13, 2022

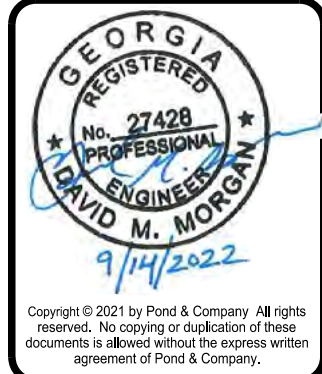


GENERAL SHEET NOTES

1. REFER TO SHEETS C-001 AND C-002 FOR LEGENDS, ABBREVIATIONS, AND CIVIL NOTES.
2. THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
3. CONTRACTOR TO COORDINATE ROAD CLOSURES WITH FAYETTE COUNTY AND ENGINEER.
4. CHANGEABLE MESSAGE SIGNS, INFORMING MOTORISTS OF THE ROAD CLOSURE SHALL BE INSTALLED A MINIMUM OF TWO (2) WEEKS PRIOR TO THE ROAD CLOSURE.
5. ALL CONCRETE FORMWORK AND REINFORCING BARS TO BE INSPECTED BY ENGINEER'S OR OWNER'S FIELD REPRESENTATIVE IN CONJUNCTION WITH THE CONTRACTOR'S REPRESENTATIVE BEFORE CONCRETE IS PLACED.
6. AS-BUILT DRAWINGS SHALL CONTAIN ALL RELEVANT ELEVATIONS AND INVERTS (ALL AS-BUILT DRAWING SHOULD BE CERTIFIED BY A GEORGIA REGISTERED LAND SURVEYOR).
7. CONTRACTOR TO ESTABLISH TEMPORARY SUPPORT FOR EXISTING UTILITIES AND MAINTAIN IT THROUGHOUT CONSTRUCTION.
8. CONTRACTOR TO BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGED CURB OR DRIVEWAYS DURING CONSTRUCTION.
9. CONTRACTOR TO BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGED ROADWAY/ASPHALT DURING PROJECT CONSTRUCTION, AS WELL AS REPLACEMENT AND RELOCATION OF MAILBOXES.
10. EXISTING DRIVEWAYS AT INMAN ROAD TO REMAIN OPEN AND ACCESSIBLE AT ALL TIMES. CONTRACTOR TO PROTECT DRIVEWAYS DURING ALL PHASES OF CONSTRUCTION.
11. IF PRECAST STRUCTURE IS USED IN PLACE OF A CAST-IN-PLACE STRUCTURE, STRUCTURE SHOP DRAWINGS TO BE APPROVED BY ENGINEER FOR OWNER.

LEGEND:

- FULL DEPTH ASPHALT PAVING (FOUNDATION TYPE REFER TO FAYETTE COUNTY TYPICAL)
- 25 FOOT STATE BUFFER
- LIMITS OF DISTURBANCE AND TEMPORARY EASEMENT



| MARK | DESCRIPTION | DATE | APPR. |
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| DESIGNED BY: SK | DATE: SEPT 12, 2022 |
| DWN BY: NDA | SOLICITATION NO.: MDM |
| SUBMITTED BY: DM | CONTRACT NO.: 1200616 |
| FILE NAME: CS-101 | FILE NUMBER: 1200616 |
| SIZE: 27' x 34' | PLOT DATE: |
| PLOT SCALE: | PLOT DATE: |

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|---|-----------------|
| 448 INMAN ROAD CULVERT REPLACEMENT FAYETTE COUNTY, GA 30205 | CIVIL SITE PLAN |
|---|-----------------|

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|----------------------------------|
| SHEET IDENTIFICATION CS101 |
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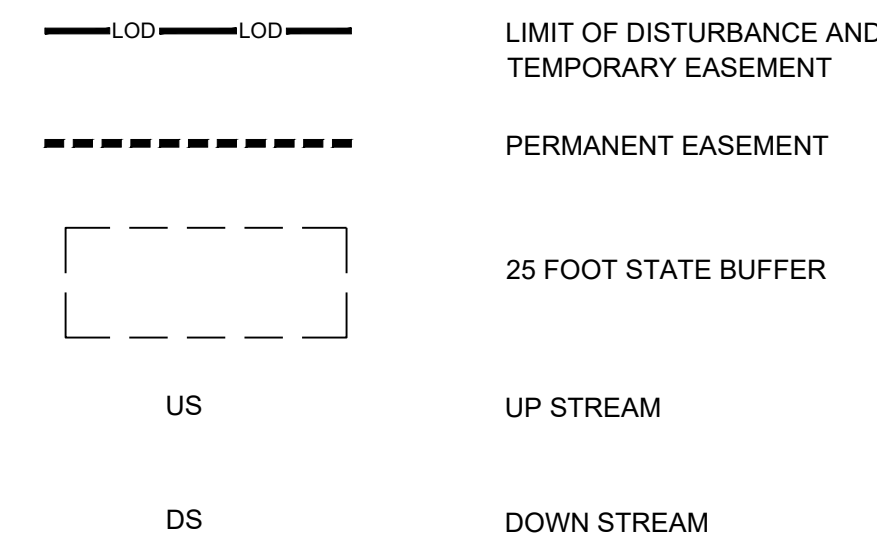


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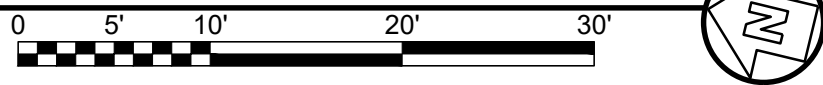
100% DESIGN - ISSUED
FOR CONSTRUCTION

THE STATIONING LOCATION IS TAKEN FROM THE SURVEY AND UTILITY INFORMATION PROVIDED BY FAYETTE COUNTY. THE DEPTH OF ALL EXISTING UTILITIES IS ASSUMED. THE CONTRACTOR SHOULD EXERCISE CARE WHEN EXCAVATING, TO PRESERVE, PROTECT, AND RELOCATE EXISTING UTILITIES, AS NECESSARY.

DRAINAGE AREA = 2.37 SQ MILES
LOCAL STREAM SLOPE, EXISTING = 3.5%
OVERALL STREAM SLOPE, EXISTING = 0.9%
PROPOSED STREAM BED TO DEVELOP NATURALLY



SCALE: 1" = 10'



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| | | | |
|---|--|---|--|
| POND 3509 Parkview Lane, Suite 500 Fayetteville, GA 30215 Phone (678) 330-7416 Fax (678) 330-7420 POND PROJECT NO. 115960 | | ORDERED BY: SK DATE: SEP 12, 2022 | |
| FAYETTE COUNTY 1401 STONEWALL AVE W SUITE 203 FAYETTEVILLE, GA 30214 | | DWN BY: NDA CKD BY: MDM SOLICITATION NO.: - | |
| SUBMITTED BY: DM FILE NAME: CS-101 FILE NUMBER: 1206516 | | CONTRACT NO.: - PLOT SCALE: 22" x 34" PLOT DATE: - | |

CULVERT REPLACEMENT
448 INMAN ROAD
FAYETTE COUNTY, GA. 30205

CIVIL GRADING AND DRAINAGE
PLAN

SHEET
IDENTIFICATION
CG101

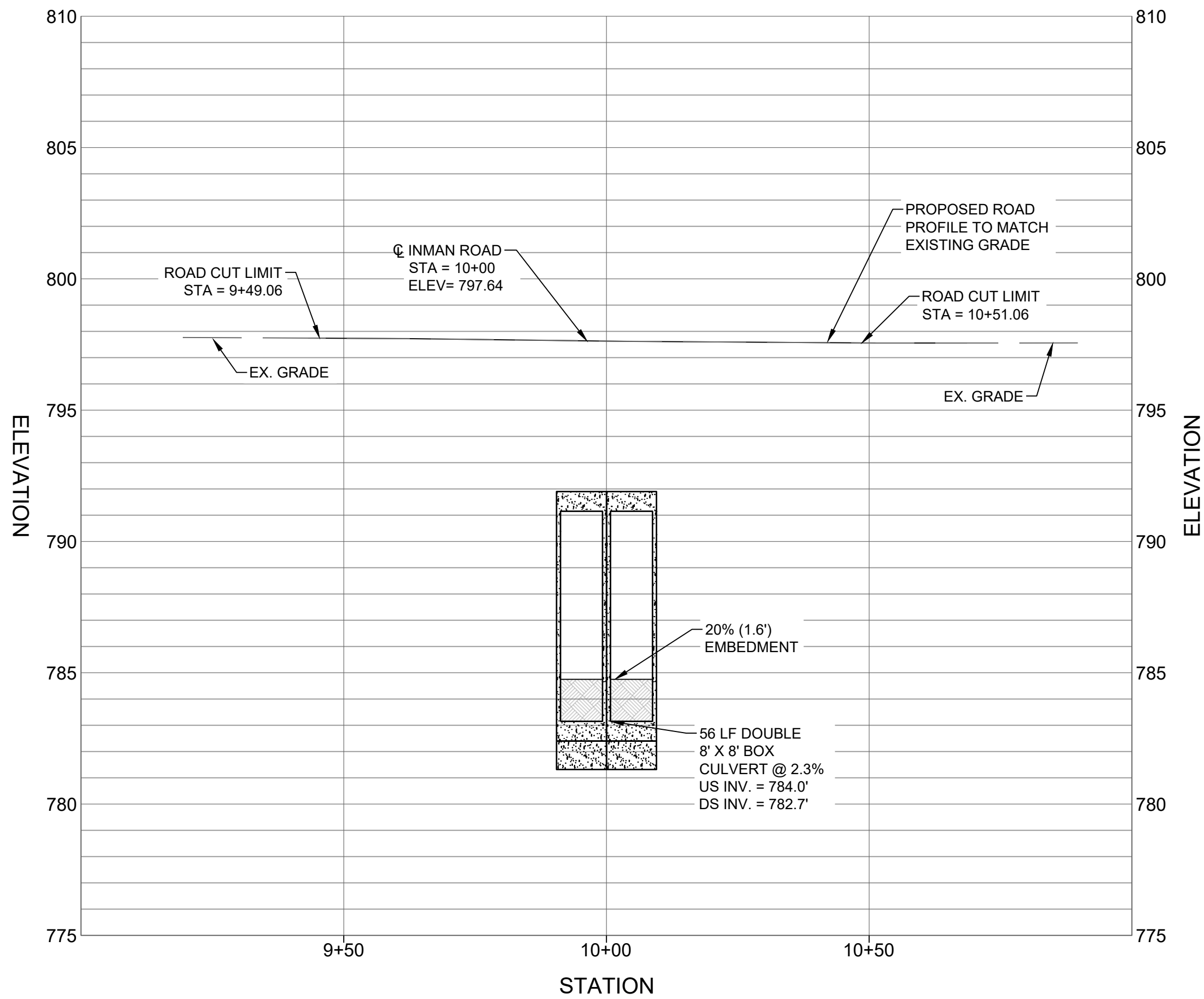
FILE NAME: \\lapp3server.pondco.com\\resources\\Projects\\FY20120061604.cad\\CG-101.dwg PLOTTED: Tuesday, September 13, 2022

D

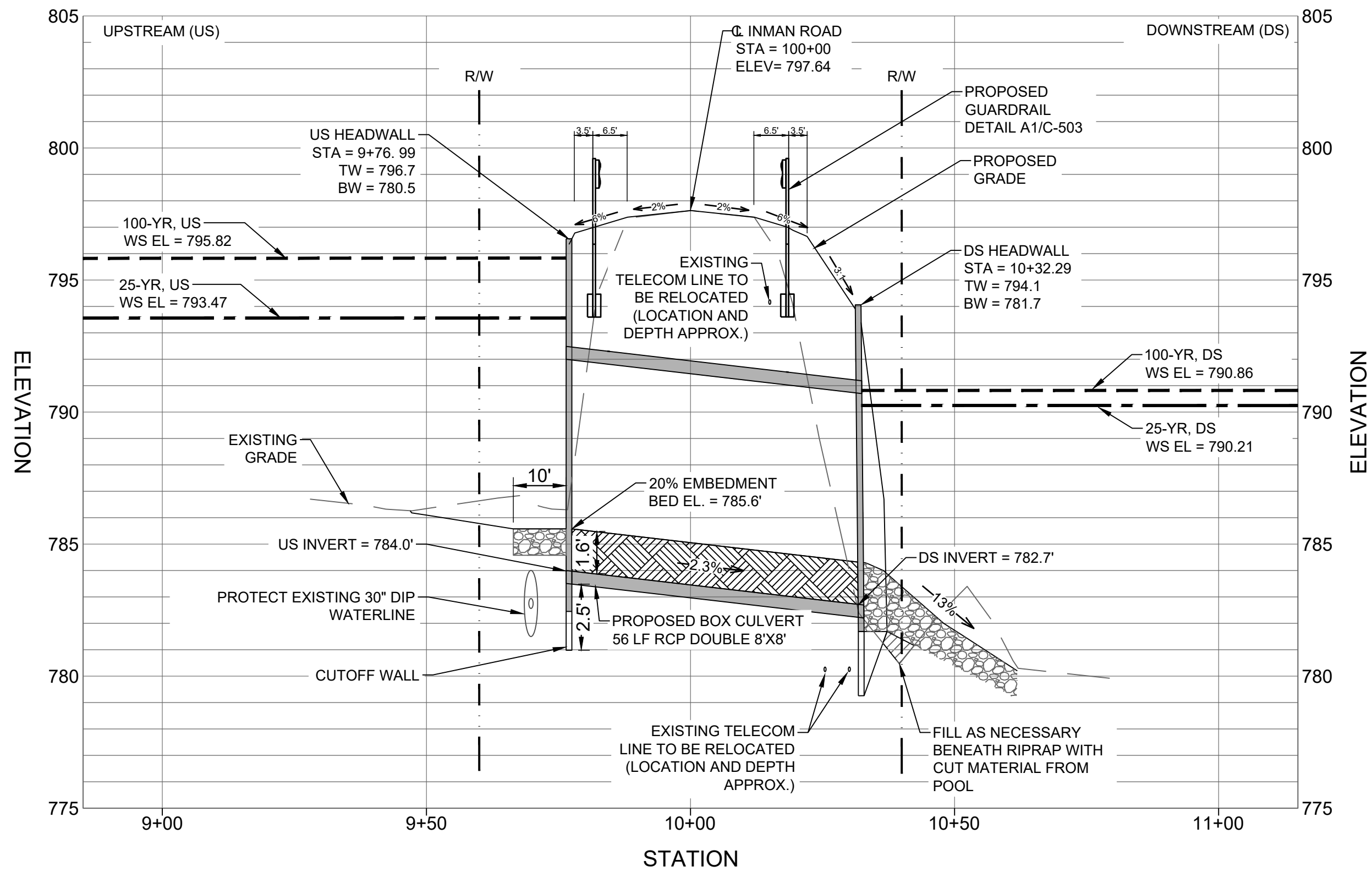
C

B

A



INMAN ROAD PROFILE (B-B)
HORIZ. SCALE 1" = 20'
VERT. SCALE 1" = 4'



OVERALL PROPOSED CULVERT PROFILE (A-A)
HORIZ. SCALE 1" = 20'
VERT. SCALE 1" = 4'

NOTE REGARDING ALL EXISTING UTILITIES:
UTILITIES DEPICTED ARE FOR INFORMATIONAL PURPOSES ONLY.

THE STATIONING LOCATION IS TAKEN FROM THE SURVEY AND
UTILITY INFORMATION PROVIDED BY FAYETTE COUNTY.
THE DEPTH OF ALL EXISTING UTILITIES IS ASSUMED.
THE CONTRACTOR SHOULD EXERCISE CARE WHEN EXCAVATING,
TO PRESERVE, PROTECT, AND RELOCATE EXISTING UTILITIES, AS
NECESSARY.



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A1 DRAINAGE PROFILE



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| DATE | DESCRIPTION | MARK | DATE | APPR. |
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| DESIGNED BY: SK | DATE: SEPT 12, 2022 | SOLUTION NO.: |
| DWN BY: NDA | MDM | CONTRACT NO.: |
| SUBMITTED BY: DM | FILE NAME: CG-101 | FILE NUMBER: 1200616 |
| FILE NAME: CG-101 | SIZE: 22" x 34" | PLOT DATE: |
| FAYETTE COUNTY 1415 STATE ST. SW FAYETTEVILLE, GA 30215 | POND 3624 Highway 300 Pinebluff, GA 30962 Phone: (609) 387-7744 Fax: (609) 387-7744 POND PROJECT NO. 1160890 | |

| | |
|---|------------------|
| 448 INMAN ROAD CULVERT REPLACEMENT FAYETTE COUNTY, GA 30205 | DRAINAGE PROFILE |
|---|------------------|

SHEET
IDENTIFICATION
CG201

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FOR CONSTRUCTION

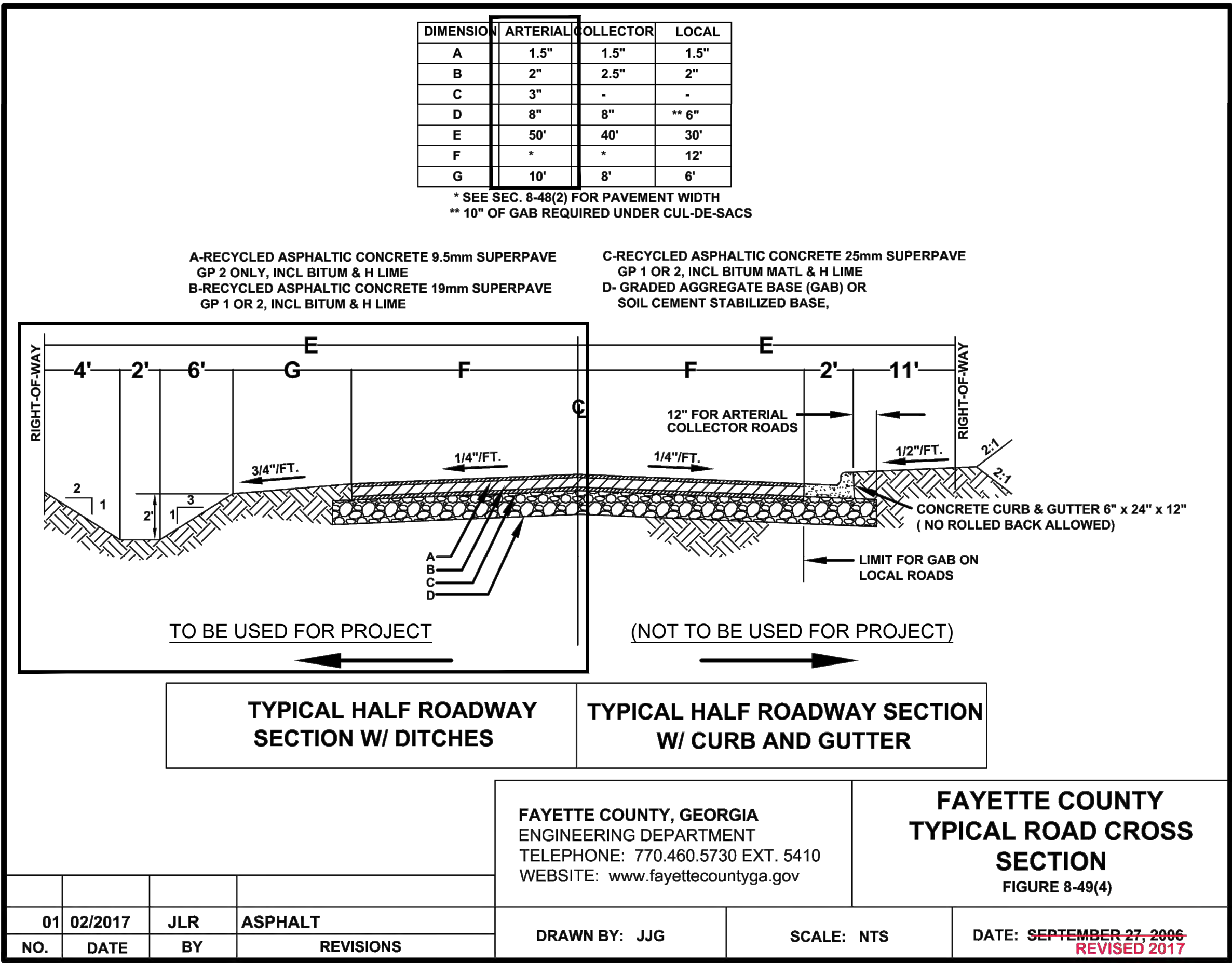
FILE NAME: \\lap3server.pondco.com\\resources\\Projects\\FY201200616004.cad bin\\04.02.cad\\C-501.dwg PLOTTED: Tuesday, September 13, 2022

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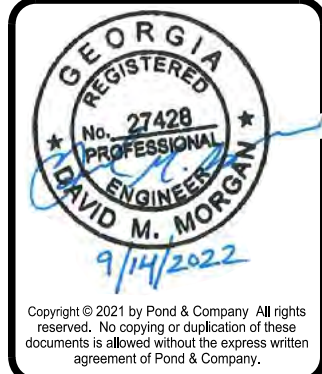
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C3

FAYETTE COUNTY TYPICAL ROAD CROSS SECTION & PAVEMENT

SCALE: N.T.S.

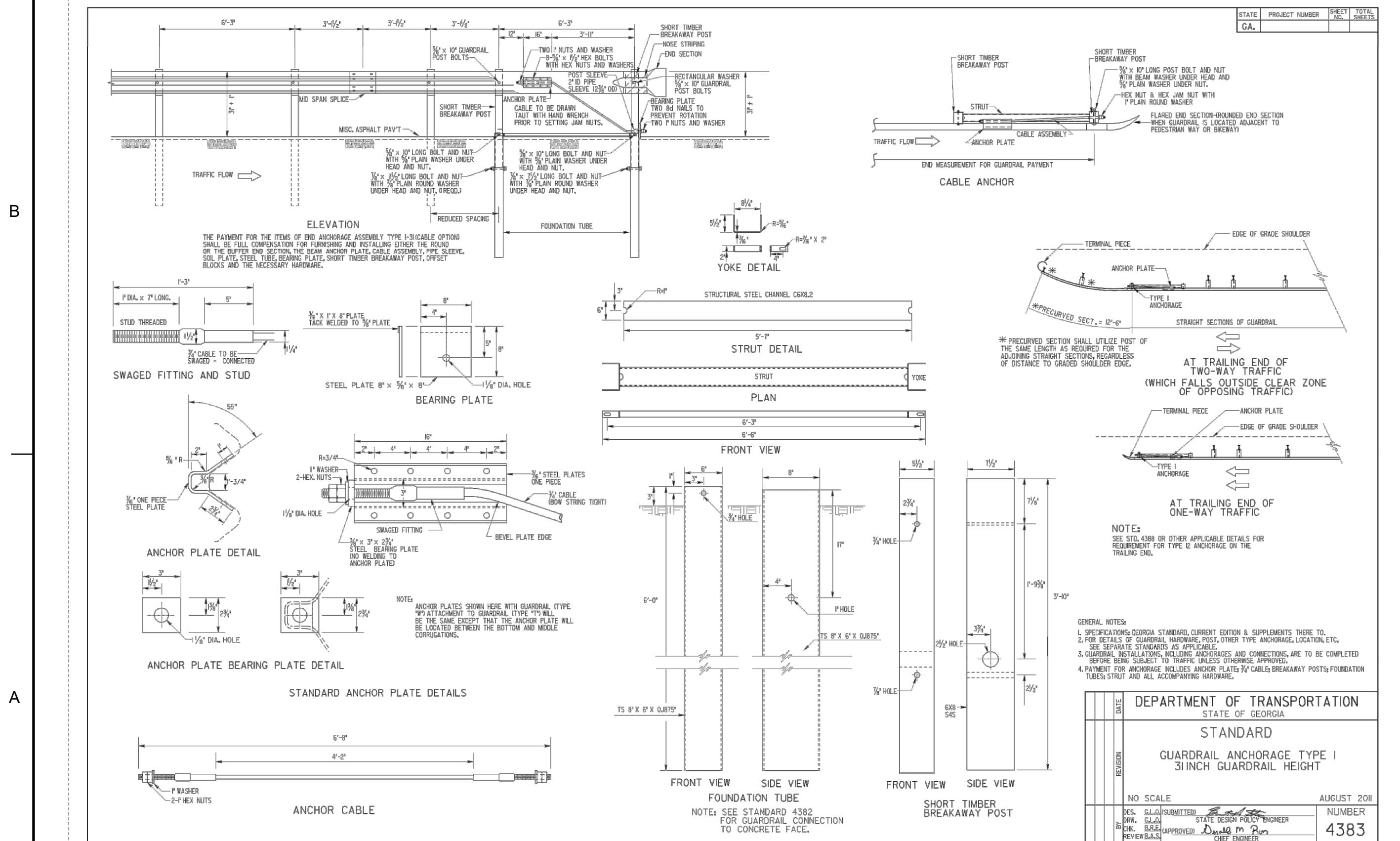
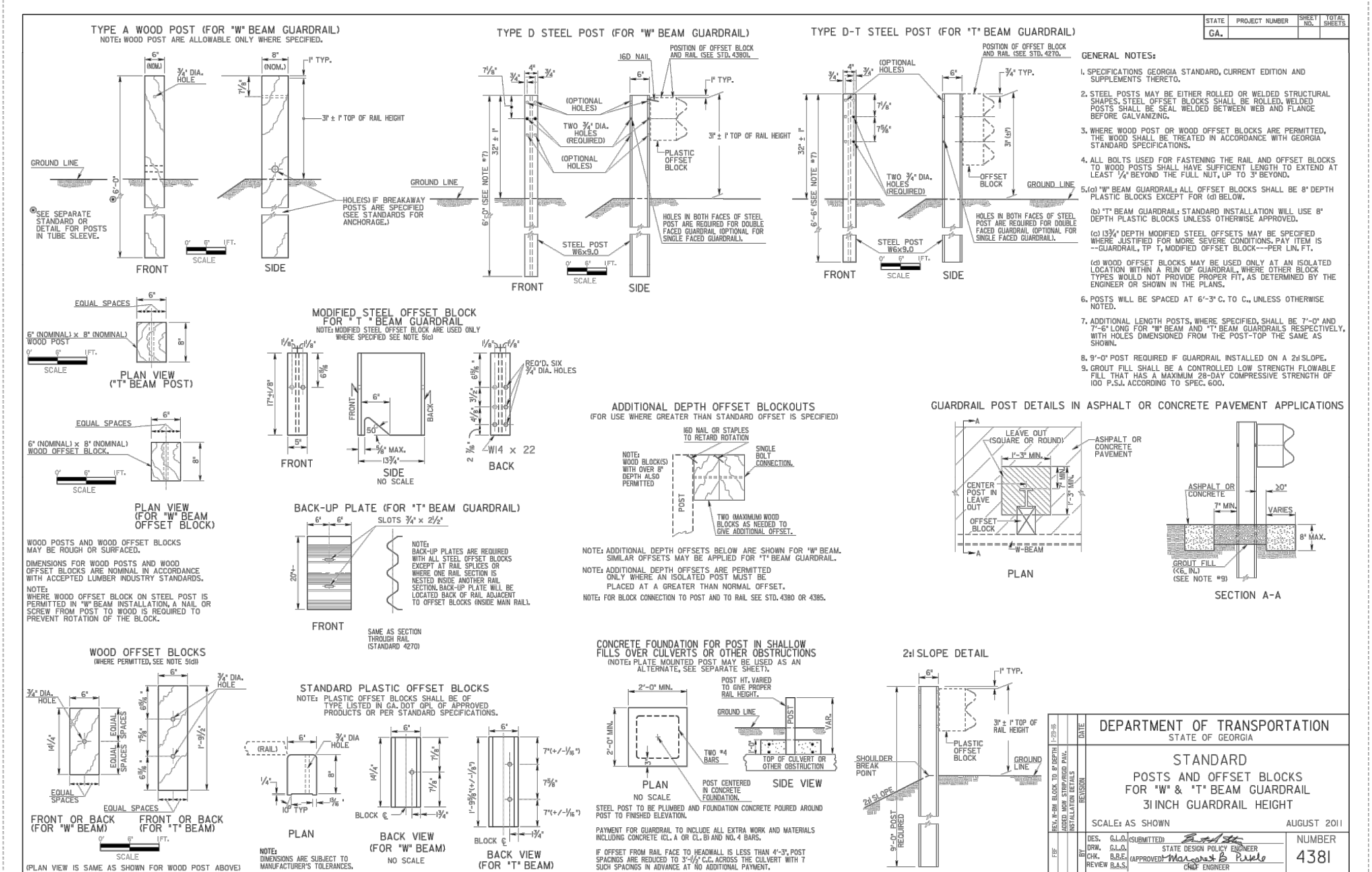
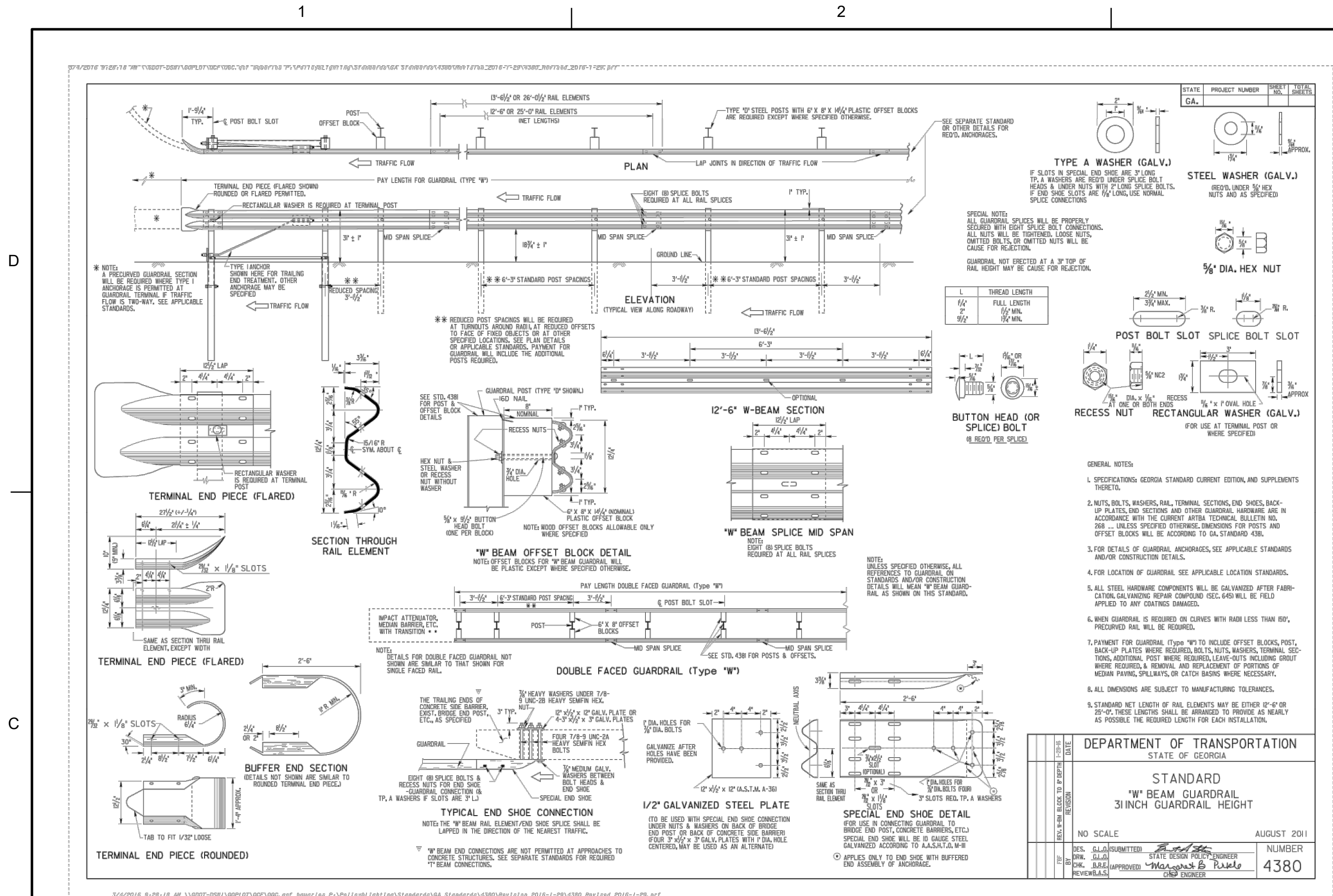


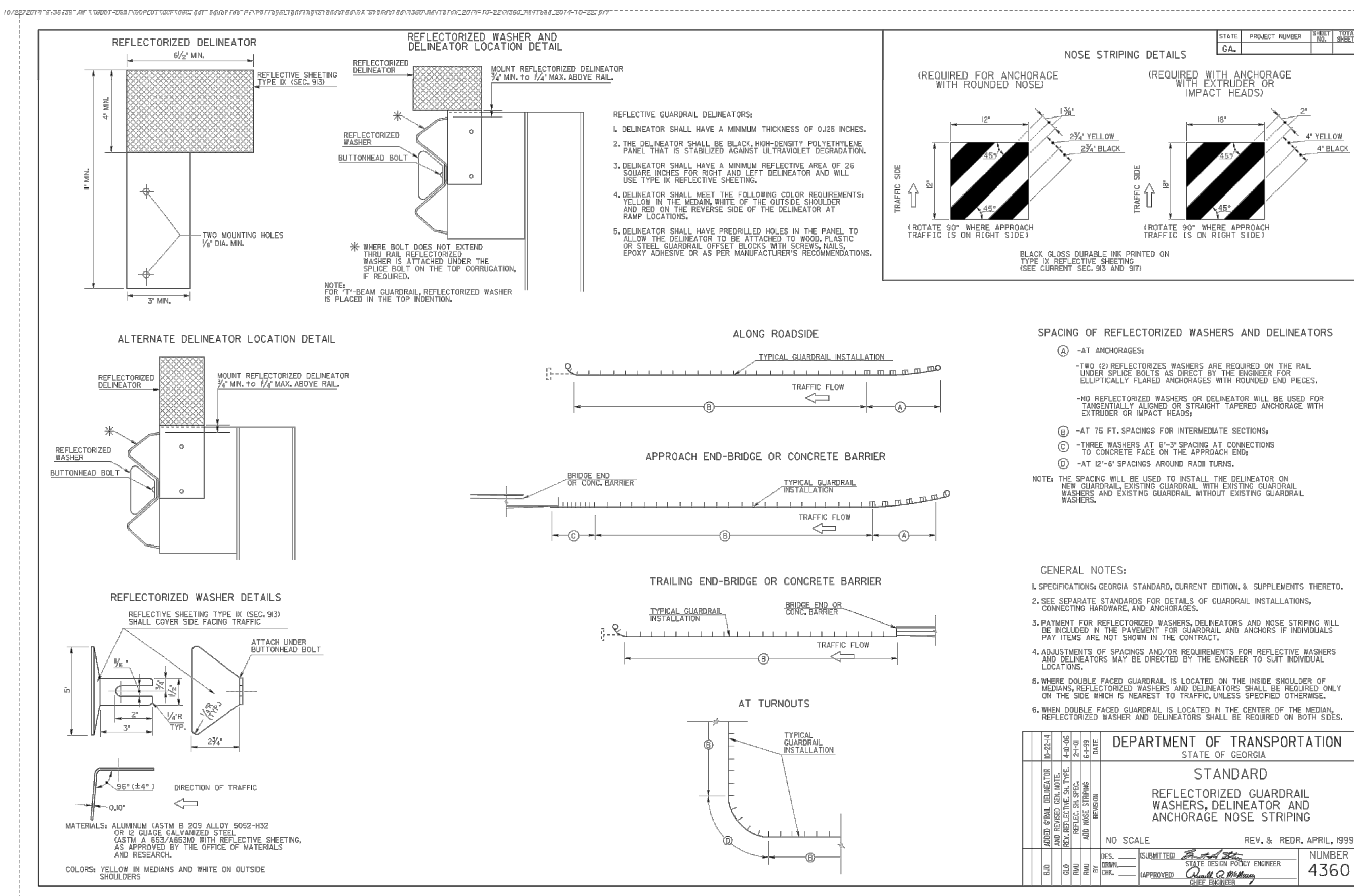
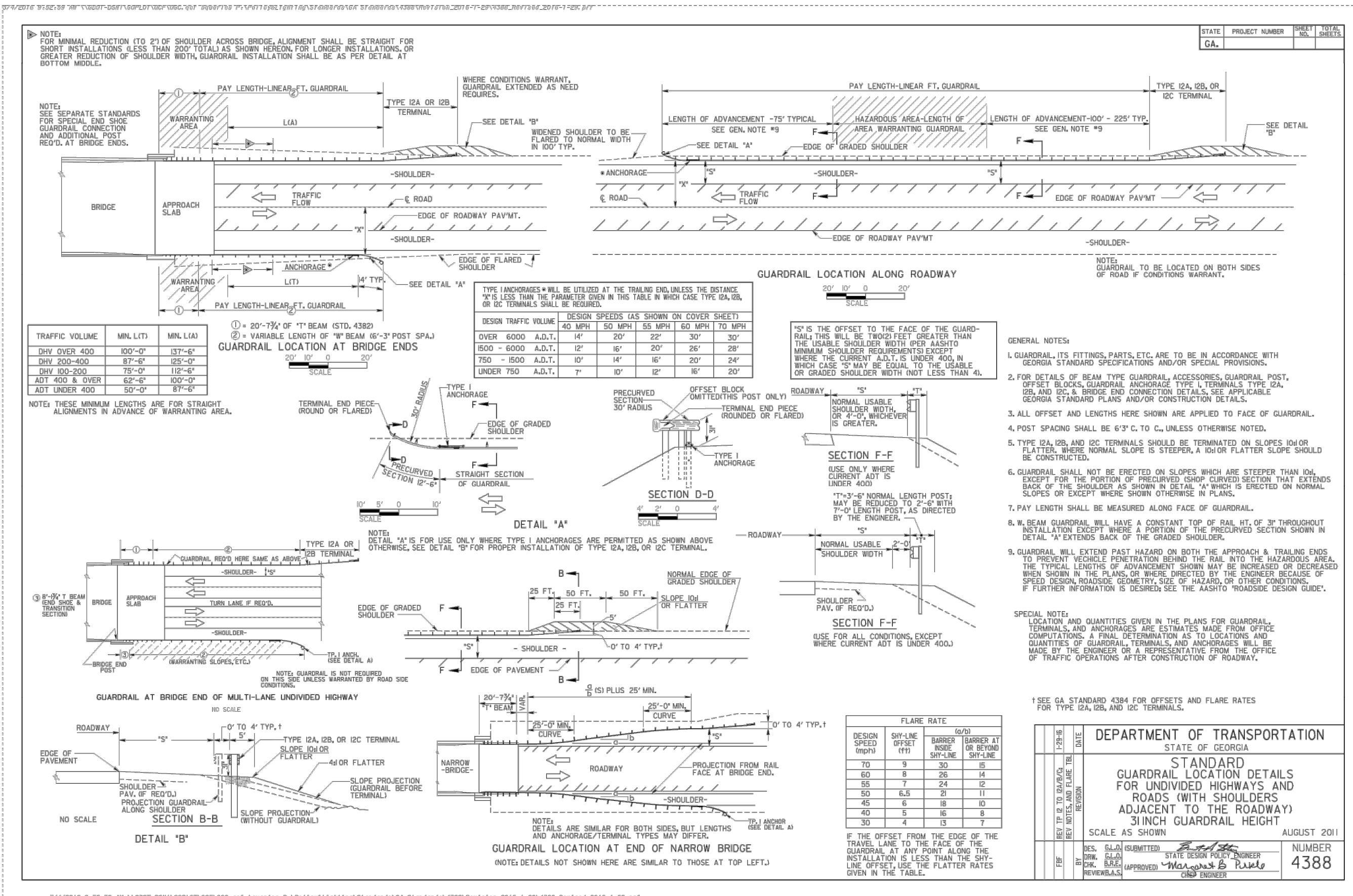
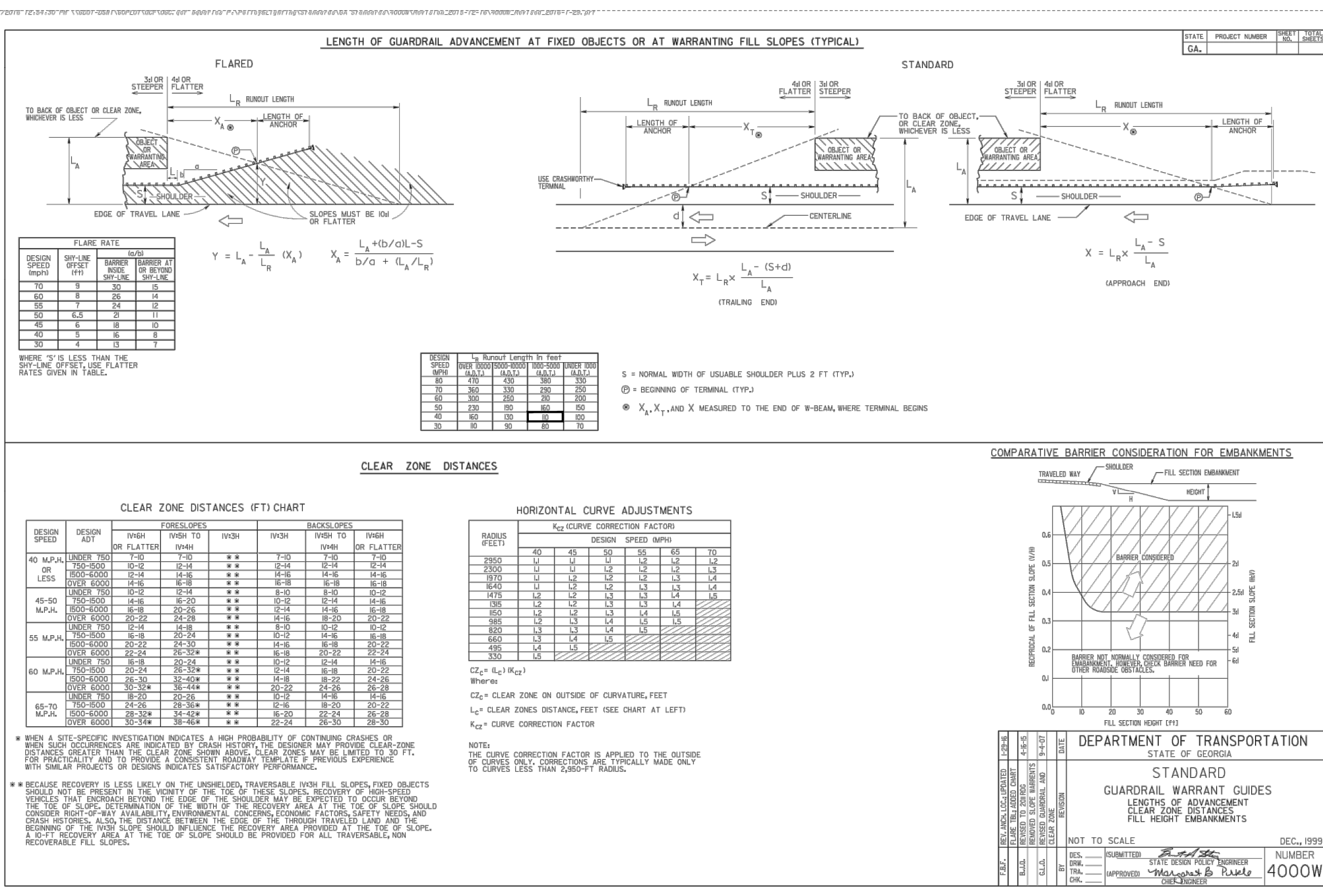
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| FAYETTE COUNTY 1415 STATE STREET, SUITE 203, FAYETTEVILLE, GA 30215 | DESIGNED BY: SK | DATE: SEPT 12, 2022 |
| | DWN BY: NDA | SOLICITATION NO.: MDM |
| POND 3525 INMAN ROAD, SUITE 200, Pineblake Corners, GA 30092 Phone: (678) 337-7744 Fax: (678) 337-7744 POND PROJECT NO. 119889 | SUBMITTED BY: DM | CONTRACT NO.: |
| | FILE NAME: C-501 | FILE NUMBER: 1200616 |
| | SIZE: 22" x 34" | PLOT DATE: |

| | |
|---|-----------------------------|
| 448 INMAN ROAD CULVERT REPLACEMENT FAYETTE COUNTY, GA 30205 | CONSTRUCTION DETAILS |
|---|-----------------------------|

| |
|---|
| SHEET IDENTIFICATION C-502 |
|---|





SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/3 FULL VOLUME.

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

DAVID MORGAN, P.E.
GSWCC LEVEL II CERTIFICATION # 0000011643
EXPIRES: 06/03/2024

OWNER/
PRIMARY
PERMITEE:

FAYETTE COUNTY ENVIRONMENTAL MANAGEMENT
PHIL MALLON
140 STONEWALL AVE. W.,
SUITE 203, FAYETTEVILLE, GA. 30214
PHONE (770) 305-5410
PUBLICWORKS@FAYETTECOUNTYGA.GOV

ENGINEER: POND & COMPANY
3500 PARKWAY LANE, SUITE 500
PEACHTREE CORNERS, GEORGIA 30092
PHONE: (678) 336-7740
FAX: (678) 336-7744

CONTACT: DAVID MORGAN, PE
GA. P.E. # 27428 , E&S LEVEL II CERTIFICATION # 0000011643

CONTRACTOR: TO BE DETERMINED

24-HOUR EROSION AND SEDIMENT CONTROL CONTACT: PHIL MALLON -770-313-9855

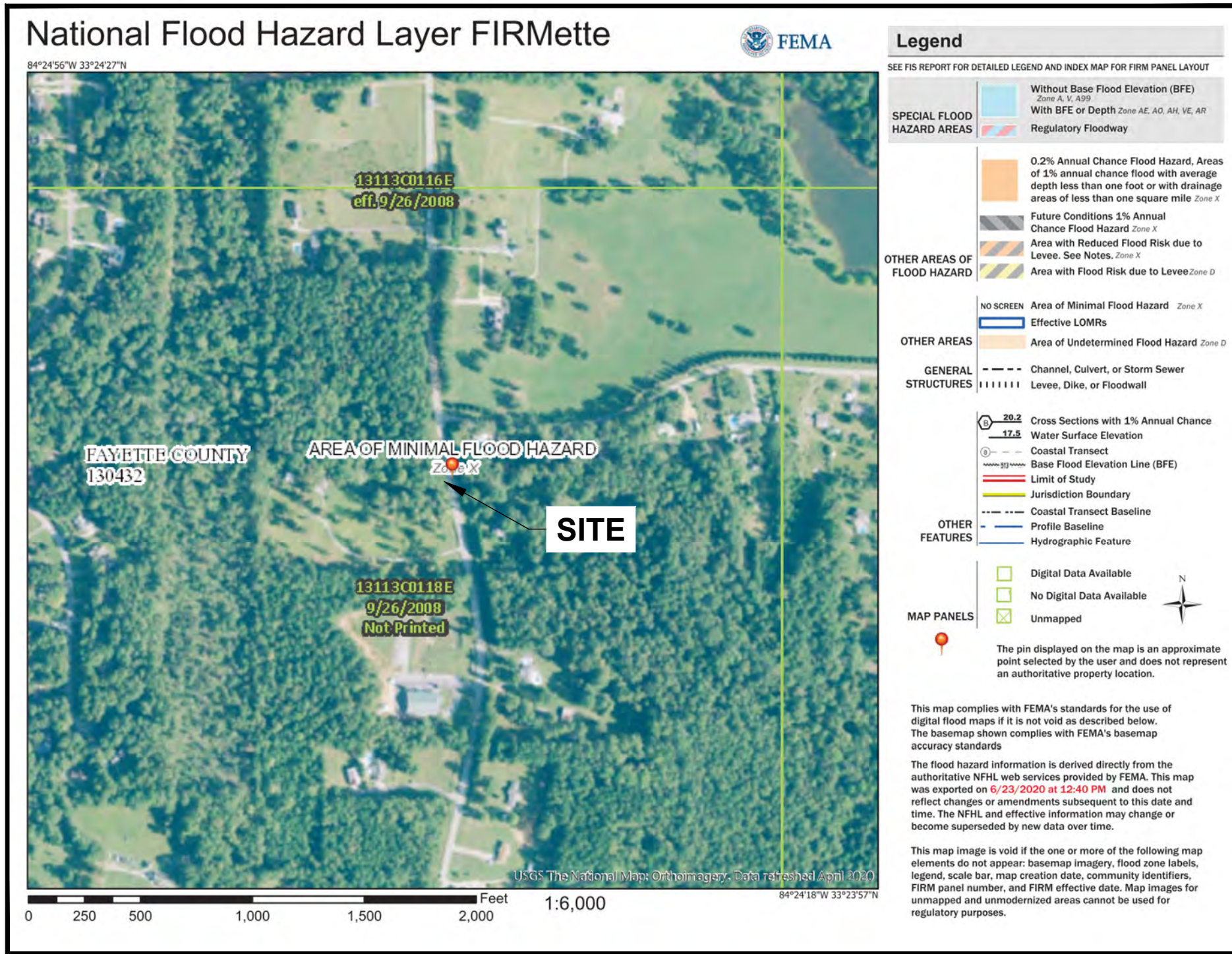
TOTAL SITE AREA: 0.59 ACRES
DISTURBED AREA: 0.59 ACRES

EXISTING LAND USE: THE EXISTING LAND USE CONSISTS OF TWO LANE PAVED ROAD WITH 2 96" CPM CULVERTS.

PROPOSED LAND USE: THE PROJECT CONSIST OF THE REMOVAL OF THE EXISTING DETERIORATED DOUBLE-96-INCH DIAMETER PLATED CMP CULVERTS, SPANNING INMAN ROAD AND REPLACING THEM WITH 56 LF OF DOUBLE 8 FT X 8FT CONCRETE BOX CULVERT.

GPS COORDINATES OF SITE: 33°24'11.6"N, 84°24'37.8"W

NAME OF RECEIVING WATERS: FLINT RIVER
AREA OF ON-SITE WETLANDS: 0 AC

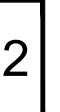










SOIL MAP

SOILS LEGEND

| SYMBOL | DESCRIPTION |
|--------|---|
| CA | Cartecay loam, 0 to 2 percent slopes, frequently flooded |
| WH | Wehadkee soils, 0 to 2 percent slopes, frequently flooded |

EROSION CONTROL LEGEND

| | |
|---|--|
|  | TEMPORARY MULCHING - DETAIL A4/CE-501 |
|  | TEMPORARY SEEDING - DETAIL A1/CE-502 |
|  | PERMANENT SEEDING - DETAIL A1/CE-503 |
|  | DISTURBED AREA STABILIZATION W/ SOODING - DETAIL A3/CE-502 |
|  | SLOPE STABILIZATION DETAIL A1/CE-504 |
|  | — XX — SILT FENCING DETAIL C2/CE-501 |
|  | DUST CONTROL - DETAIL A1/CE-501 |
|  | FILTER SOCK DETAIL C4/CE-502 |
|  | TREE PROTECTION DETAIL __/CE-50__ |
| | CONSTRUCTION EXIT DETAIL __/CE-50__ |

ACTIVITY SCHEDULE (FOR PERMITTING REFERENCE ONLY)

[illegible]


DESIGN PROFESSIONAL:
DAVID MORGAN, P.E.
LEVEL II CERTIFICATION
No.: 0000011643
EXPIRES : 06/03/2024



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100% DESIGN - ISSUED
FOR CONSTRUCTION

[illegible]

| | | | | |
|--|-------------------|-----------|---------------|-----------|
| FAYETTE COUNTY 140 S. GERRARD AVE. SUITE 400, FAYETTEVILLE, GA 30214 | DESIGNED BY: | SK | SEPT 12, 2022 | |
| | DWN BY: | NDA | | |
| | SUBMITTED BY: | DM | | |
| | FILE NAME: | CE-501 | FILE NUMBER: | 125000000 |
| | SIZE: | 22" x 34" | PLOT DATE: | |
|  POND 3526 Parkway Lane, Suite 500 Fayetteville, GA 30215 Phone (678) 335-7470 Fax (678) 335-7471 POND PROJECT NO. 1190969 | CONTRACT NO.: | DM | | |
| | SOLICITATION NO.: | | | |
| | CONTRACT NO.: | | | |
| | FILE NUMBER: | | | |
| | PLOT DATE: | | | |

448 INMAN ROAD
CULVERT REPLACEMENT
FAYETTE COUNTY, GA. 30205

EROSION AND SEDIMENTATION
CONTROL NOTES AND LEGEND

SHEET
IDENTIFICATION
CE001

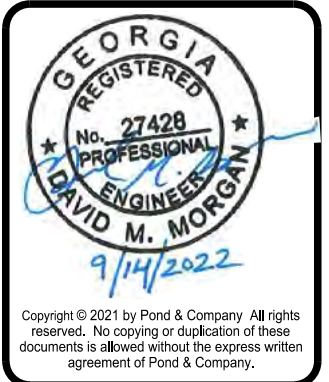
SUMMARY OF AREAS

TOTAL SITE AREA: 0.59 ACRES
ONSITE DISTURBED AREA: 0.59 ACRES

AREA TO SILT FENCE: 0.27 ACRES
(CONSISTS OF PERIMETER AREAS, WHERE SEDIMENT STORAGE IS NOT OBTAINABLE. SEDIMENT REMOVAL IS PROVIDED BY SILT FENCING)
[1/4 ACRE TREATED PER 100 LF SILT FENCE]
[236 LF SILT FENCE REQUIRED]
[506 LF SILT FENCE PROVIDED]

GENERAL SHEET NOTES

1. REFER TO SHEET CE001 FOR GENERAL CIVIL NOTES, LEGENDS, AND ABBREVIATIONS.
2. THIS SHEET IS PART OF A MULTI-SHEET SET OF EROSION CONTROL PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
3. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
4. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
5. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
6. ANY DISTURBED AREA LEFT IDLE FOR MORE THAN 30 DAYS SHALL BE STABILIZED WITH PERMANENT SEEDING.
7. CONSTRUCTION ENTRANCE TO BE DETERMINED BY COUNTY AND CONTRACTOR PRIOR TO CONSTRUCTION.



| MARK | DESCRIPTION | DATE | APPR. |
|------|-------------|------|-------|
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|-------------------------|-----------------------|
| DESIGNED BY: SK | DATE: SEPT 12, 2022 |
| DWN BY: NDA | SOLICITATION NO.: MDM |
| SUBMITTED BY: DM | CONTRACT NO.: |
| FILE NAME: CE-101 | FILE NUMBER: 1200616 |
| SIZE: 22' x 34' | PLOT DATE: |
| POND PROJECT NO: 116889 | |

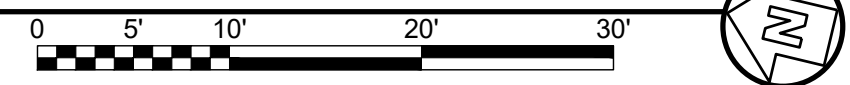
| | |
|---|---|
| 448 INMAN ROAD CULVERT REPLACEMENT FAVETTE COUNTY, GA 30205 | EROSION AND SEDIMENTATION CONTROL PLAN - INITIAL PHASE |
|---|---|

| |
|----------------------------------|
| SHEET IDENTIFICATION CE101 |
|----------------------------------|

- SHEET LEGEND**
- SF SILT FENCE
 - LOD LIMITS OF DISTURBANCE
 - TPF TREE PROTECTION FENCING(TYP)
 - PROPERTY LINE
 - 25 FOOT STATE BUFFER

A1 EROSION AND SEDIMENTATION CONTROL PLAN - INITIAL PHASE

SCALE: 1" = 10'



Know what's below.
Call before you dig.
Dial 811
Or Call 800-282-7411

100% DESIGN - ISSUED
FOR CONSTRUCTION

FILE NAME: \\lap3server.pondco.com\\resources\\Projects\\FY201200616\\04.cad bin\\04.02.cad\\CE-101.dwg PLOTTED: Tuesday, September 13, 2022

FILE NAME: \\lap3server.pondco.com\resources\Projects\F20120061604.cad bin04.02.cad\CE-101.dwg PLOTTED: Tuesday, September 13, 2022

SUMMARY OF AREAS

TOTAL SITE AREA: 0.59 ACRES
ONSITE DISTURBED AREA: 0.59 ACRES
AREA TO SILT FENCE: 0.27 ACRES
(CONSISTS OF PERIMETER AREAS, WHERE SEDIMENT STORAGE IS NOT OBTAINABLE. SEDIMENT REMOVAL IS PROVIDED BY SILT FENCING)
[1/4 ACRE TREATED PER 100 LF SILT FENCE]
[236 LF SILT FENCE REQUIRED]
[506 LF SILT FENCE PROVIDED]

D

C

B

A

SHEET LEGEND

SF SILT FENCE

LOD LIMITS OF DISTURBANCE

TPF TREE PROTECTION FENCING(TYP)

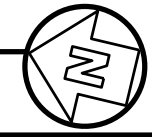
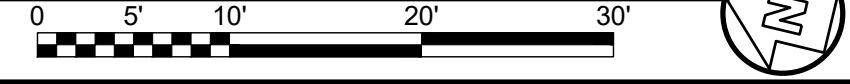
PROPERTY LINE

25 FOOT STATE BUFFER

SLOPE STABILIZATION

A1 EROSION AND SEDIMENTATION CONTROL PLAN - FINAL PHASE

SCALE: 1" = 10'



NOW OR FORMERLY
KENNETH D. BOOTH
PARCEL ID 0506 040
INMAN ROAD
DB 703 PG 547

NOW OR FORMERLY
KENNETH D. BOOTH
PARCEL ID 0506 027
448 INMAN ROAD

INMAN ROAD
80' RIGHT OF WAY (PUBLIC)
24' ASPHALT PAVEMENT

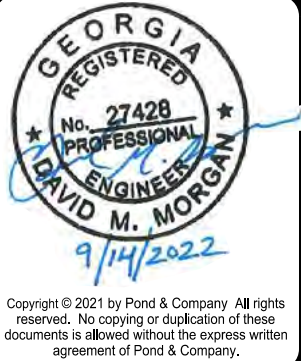
NOW OR FORMERLY
KATHLEEN ANNE GRIBBEN
PARCEL ID 0506 042
459 INMAN RD
DB 1504 PG 93

DESIGN PROFESSIONAL:
DAVID MORGAN, P.E.
LEVEL II CERTIFICATION
No.: 0000011643
EXPIRES : 06/03/2024

24 HR. EROSION CONTROL CONTACT TO
BE DETERMINED WITH SELECTION OF
CONTRACTOR



100% DESIGN - ISSUED
FOR CONSTRUCTION



| MARK | DESCRIPTION | DATE | APPR. |
|------|-------------|------|-------|
| | | | |
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| | | | |
| | | | |

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|-------------------|----------------------|
| DESIGNED BY: SK | DATE: SEPT 12, 2022 |
| DWN BY: NDA | SOLUTION NO.: MDM |
| SUBMITTED BY: DM | CONTRACT NO.: |
| FILE NAME: CE-101 | FILE NUMBER: 1200616 |
| SIZE: 22" x 34" | PLOT SCALE: 1" = 10' |
| | PLOT DATE: |

448 INMAN ROAD
CULVERT REPLACEMENT
FAVETTE COUNTY, GA 30205
EROSION AND SEDIMENTATION
CONTROL PLAN - FINAL PHASE

SHEET
IDENTIFICATION
CE102



SHEET
IDENTIFICATION
CE503

NO SCALE

Ds3

100% DESIGN - ISSUED
FOR CONSTRUCTION

