

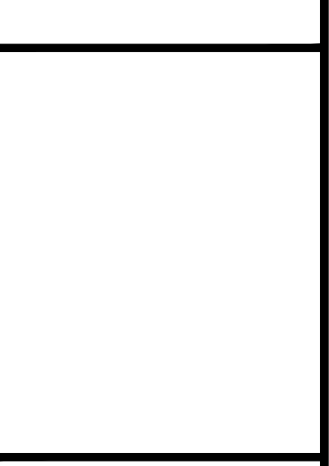
CONSTRUCTION PLANS FOR CITY OF DRIPPING SPRINGS EAST INTERCEPTOR SEGMENT 1

BURGESS & NIPLE INC.
235 LEDGE STONE DRIVE
AUSTIN, TEXAS 78737
PHONE: (512) 432-1000
PELS FRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
COVER

NO.	DESCRIPTION	DATE

JOB NO:	1951-001
DATE:	6/21/2024
DESIGNED BY:	JB, CC, DM
DRAWN BY:	JB, CC, DM
CHECKED BY:	WBB
APPROVED BY:	WBB

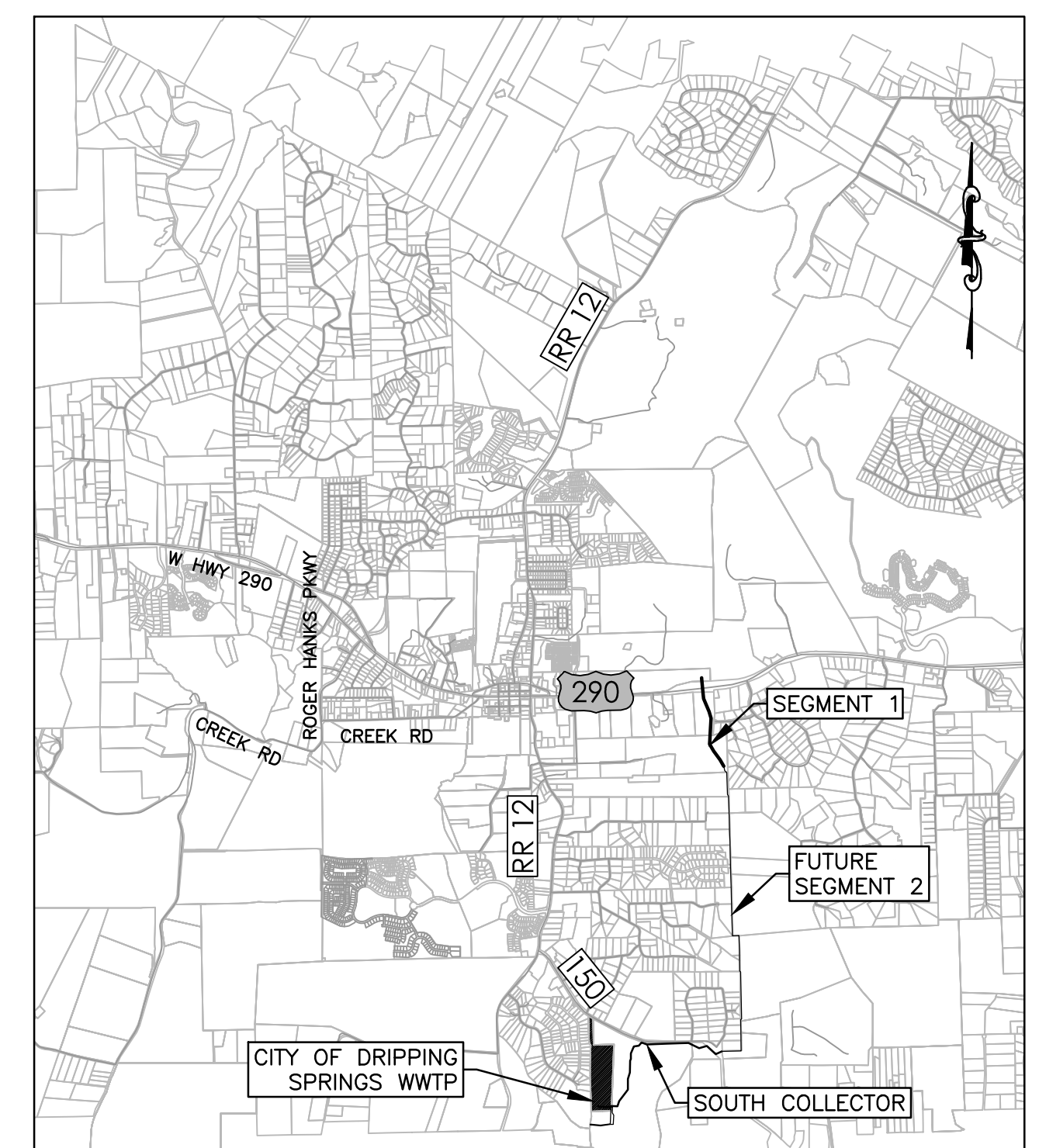


G-001

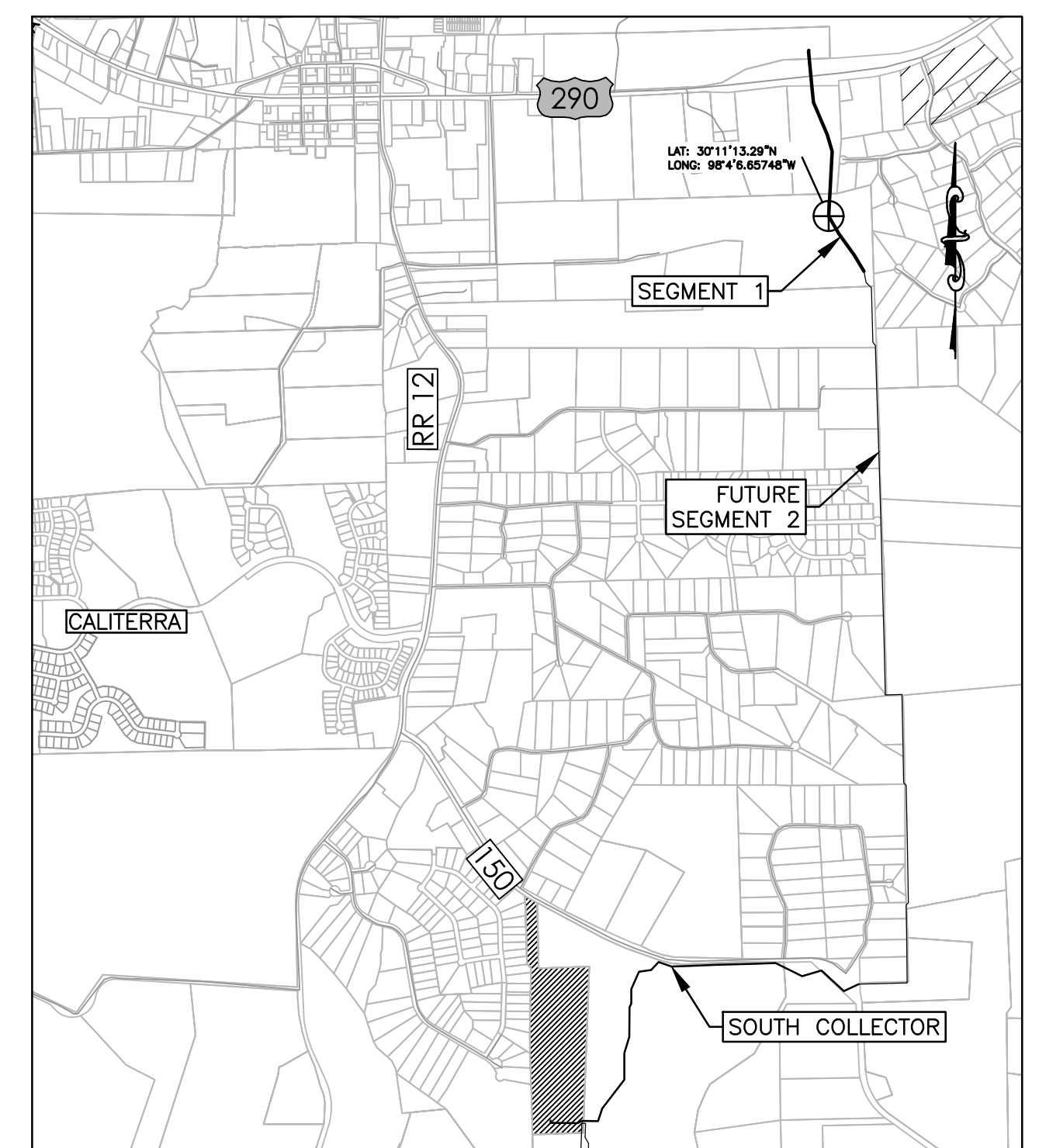
SHEET: 1 OF 16

OWNER: CITY OF DRIPPING SPRINGS
511 MERCER STREET
DRIPPING SPRINGS, TX 78620
512.858.4725

ENGINEER: BURGESS & NIPLE, INC.
235 LEDGE STONE DR.
AUSTIN, TEXAS 78737
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512.432.1000



LOCATION MAP
N.T.S.



VICINITY MAP
N.T.S.

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NOTE:
ALL RESPONSIBILITY FOR THE ADEQUACY OF THESE PLANS REMAINS WITH THE ENGINEER WHO PREPARED THEM. IN APPROVING THESE PLANS, THE CITY MUST RELY UPON THE ADEQUACY OF WORK OF THE DESIGN ENGINEER.

NO PORTION OF THIS PROPERTY LIES IN THE FEMA DESIGNATED FLOODPLAIN PER FEMA PANEL NUMBER 48209C0101F DATED SEPTEMBER 2, 2005.

THIS PROPERTY LIES IN THE EDWARDS AQUIFER CONTRIBUTING ZONE.

REVIEWED BY: _____ DATE _____
MICHELLE FISCHER, CITY OF DRIPPING SPRINGS
CITY ADMINISTRATOR

SUBMITTED BY: W.B. Ball DATE: 7/22/24

WILLIAM B. BALL, P.E.
BURGESS & NIPLE, INC.
235 LEDGE STONE DR.
AUSTIN, TEXAS 78737
512.432.1000

GENERAL ENGINEERING NOTES

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF DRIPPING SPRINGS, DRIPPING SPRINGS WATER SUPPLY CORPORATION AND HAYS COUNTY. CITY OF AUSTIN STANDARD SPECIFICATIONS SHALL GOVERN CONSTRUCTION WHERE NO OTHER REQUIREMENTS EXIST.
2. PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR OR HIS/HER AUTHORIZED REPRESENTATIVE SHALL CONVENE A PRE-CONSTRUCTION CONFERENCE BETWEEN THE CITY OF DRIPPING SPRINGS THE CONSULTING ENGINEER, OWNER, COUNTY INSPECTOR, AND ANY OTHER AFFECTED PARTIES, INCLUDING BUT NOT LIMITED TO, THE TCEQ. NOTIFY ALL SUCH PARTIES AT LEAST 48 HOURS PRIOR TO THE TIME OF THE CONFERENCE AND 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.
3. THE CONTRACTOR SHALL GIVE THE CITY, COUNTY AND THE ENGINEER 48 HOURS NOTICE BEFORE BEGINNING EACH PHASE OF CONSTRUCTION.
4. ANY EXISTING PAVEMENT, CURBS AND/OR SIDEWALKS DAMAGED OR REMOVED WILL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE BEFORE ACCEPTANCE OF THE SUBDIVISION.
5. THE LOCATION OF ANY WATER AND/OR WASTEWATER LINES OR OTHER UTILITIES TO BE CROSSED OR CONNECTED SHALL BE VERIFIED BY THE CONTRACTOR AT THE TIME OF COMMENCEMENT OF CONSTRUCTION.
6. MANHOLE FRAMES, COVERS, AND WATER VALVES SHALL BE SET TO FINISHED PAVEMENT GRADE BY THE UTILITY CONTRACTOR. ALL UTILITY ADJUSTMENTS SHALL BE COMPLETED PRIOR TO FINAL PAVING CONSTRUCTION. COMPENSATION FOR UTILITY ADJUSTMENTS SHALL BE PAID FOR IN THE UNIT BID PRICE FOR EACH APPURTENANCE. NO ADDITIONAL PAYMENT WILL BE MADE FOR UTILITY ADJUSTMENTS.
7. CONTRACTOR SHALL VERIFY EXACT DEPTH AND LOCATION OF ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES, DRIVEWAYS, PAVEMENT, CURB & GUTTER, SIDEWALKS, ETC. SHALL BE REPAIRED BY THE CONTRACTOR, OR THE UTILITY, AT UTILITY'S OPTION, AND SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
8. ALL WATER MAINS SHALL HAVE A MINIMUM 36 INCHES OF COVER FROM FINISHED/NATURAL GRADE OR 36 INCHES BELOW ACTUAL SUBGRADE UNLESS OTHERWISE DENOTED ON THE PLANS.
9. CONTACT SHALL BE MADE TO BURGESS & NIPLÉ, INC., CITY OF DRIPPING SPRINGS, AND DRIPPING SPRINGS WATER SUPPLY CORPORATION 48 HOURS PRIOR TO CONNECTION TO EXISTING WATER AND/OR WASTEWATER LINES.
10. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL INVESTIGATION PREPARED BY TERRACON CONSULTANTS, INC.
11. WATER AND WASTEWATER ALIGNMENTS SHOWN ON THE PLANS SHALL BE ACHIEVED BY DEFLECTION WITHIN THE MANUFACTURER'S SPECIFICATIONS, EXCEPT WHERE SPECIFIC FITTINGS ARE CALLED FOR ON THE PLANS. IF FITTINGS ARE REQUIRED WHERE NOT SHOWN ON THE PLANS, THERE WILL BE NO ADDITIONAL PAY.
12. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT ALL EXISTING UTILITIES, INCLUDING BUT NOT LIMITED TO, GAS LINES, WATERLINES, VALVE BOXES, FIRE HYDRANTS, STRUCTURES, AND OTHER APPURTENANCES THAT LIE WITHIN THE RIGHT-OF-WAY OR EASEMENTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR ALL UTILITIES, DRIVEWAYS, PAVEMENT, CURB & GUTTER, SIDEWALKS, FENCES, AND ANY OTHER ITEMS DAMAGED DURING CONSTRUCTION REGARDLESS OF WHETHER ALL ITEMS ARE SHOWN ON THE PLANS AT HIS SOLE EXPENSE. THE LOCATIONS SHOWN OF EXISTING OVERHEAD AND UNDERGROUND UTILITIES ARE APPROXIMATE. IN ADDITION TO NORMAL PRECAUTIONS WHEN EXCAVATING, TAKE EXTRA CAUTION WHEN EXCAVATING WITHIN 25 FT. OF ANY UTILITIES SHOWN ON THE PLANS.
13. WHENEVER EXISTING UTILITIES, NOT INDICATED ON THE PLANS, PRESENT OBSTRUCTIONS TO GRADE AND ALIGNMENT OF PIPE, IMMEDIATELY NOTIFY BURGESS & NIPLÉ, INC., WHO WILL DETERMINE WHENEVER EXISTING IMPROVEMENTS ARE TO BE RELOCATED, OR GRADE AND ALIGNMENT OF PIPE CHANGED. WHERE NECESSARY TO MOVE SERVICES, POLES, GUY WIRES, PIPELINES, ETC., AS DETERMINED BY THE ENGINEERS, THE CONTRACTOR WILL MAKE ARRANGEMENTS WITH THE OWNER OF THE UTILITY TO BE MOVED AND HAVE IT MOVED. THE COST OF ANY UTILITY RELOCATION WILL BE AT THE CONTRACTOR'S SOLE EXPENSE. OWNER WILL NOT BE LIABLE FOR RELOCATION COSTS OR DAMAGES ON ACCOUNT OF DELAYS DUE TO CHANGES MADE BY OWNERS OF OTHER PRIVATELY OR PUBLICLY OWNED UTILITIES WHICH HINDER PROGRESS OF THE WORK.
14. INCLUDE ADDITIONAL FLUSHING VALVES AND TEST CONNECTIONS NECESSARY TO PERFORM TEST AND STERILIZATION OPERATION. THERE WILL BE NO ADDITIONAL PAY FOR THESE VALVES AND CONNECTIONS USED FOR TESTING AND STERILIZATION PURPOSES, EXCEPT FOR THOSE SPECIFICALLY SHOWN ON THE PLANS. ALL FLUSHING ACTIVITY SHALL BE METERED.
15. ALL CONSTRUCTION ACTIVITIES, INCLUDING ACCESS, EGRESS, TRAVEL, STOCKPILING, ETC. ARE TO BE CONFINED TO AREAS IDENTIFIED BY THE OWNER.
16. ALL EXCESS SPOIL MATERIAL SHALL BE DISPOSED OF OFFSITE BY THE CONTRACTOR. NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK EFFORT, INCLUDE COSTS IN RELATED BID ITEMS.
17. REFER TO THE PLANS FOR DETAILS ON "PIPE BEDDING AND BACKFILL", "CONCRETE ENCASEMENT", "CONCRETE THRUST BLOCKING", AND "HORIZONTAL AND VERTICAL BENDS", "FIRE HYDRANT ASSEMBLY", AND OTHER DETAILS.
18. TREE DAMAGES AND CLEARING OUTSIDE THE RIGHT-OF-WAY OR EASEMENTS ARE EXPRESSLY PROHIBITED.
19. PIPE, FITTINGS AND JOINTS: GRAVITY SEWER - PVC OR FIBERGLASS PER QTY OF AUSTIN STANDARD PRODUCT LIST.
20. ALL GATE VALVES SHALL HAVE RESILIENT VALVE SEATS.
21. ALL IRON PIPE AND FITTINGS SHALL BE WRAPPED WITH MINIMUM OF 8 MIL POLYETHYLENE WRAP.
22. AT ALL LOCATIONS WHERE A WATERLINE CROSSES A WASTEWATER LINE, THE CONSTRUCTION SHALL STRICTLY COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF THE TCEQ.
23. THE CONTRACTOR SHALL FURNISH THE ENGINEER ONE SET OF "AS-BUILT" PLANS REFLECTING ALL CHANGES MADE IN THE FIELD.
24. THE ENGINEER SHALL BE GIVEN 48 HOURS NOTICE PRIOR TO ANY TESTING PHASE (DENSITY, PRESSURE, LEAKAGE, ETC.).
25. THE CONTRACTOR SHALL PROVIDE ALL TRAFFIC CONTROL NECESSARY TO PERFORM THE CONSTRUCTION IN A SAFE MANNER TO PROTECT THE PUBLIC SAFETY. NO SEPARATE PAY.
26. THE COST OF ALL FITTINGS SHALL BE INCLUDED IN THE PER FOOT UNIT COST OF PIPE.
27. THE CONTRACTOR SHALL PROVIDE PLUGS AT ALL PIPE STUB-OUTS. NO SEPARATE PAY.
28. THE CONTRACTOR SHALL GIVE NOTICE TO ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS, OR PERSONS IN CHARGE OF UTILITIES AFFECTED BY HIS OPERATIONS PRIOR TO COMMENCING WORK. THE CONTRACTOR IS RESPONSIBLE FOR ASSURING THAT ALL PERMITS NECESSARY TO LEGALLY PERFORM THE WORK HAVE BEEN OBTAINED PRIOR TO COMMENCING CONSTRUCTION. REQUIRED PERMITS THAT CAN BE ISSUED TO THE CONTRACTOR ONLY WILL BE OBTAINED AT THE CONTRACTOR'S EXPENSE.
29. IF BLASTING IS PLANNED BY THE CONTRACTOR, A BLASTING PERMIT MUST BE SECURED PRIOR TO COMMENCEMENT OF ANY BLASTING.
30. THE CITY OF AUSTIN SPECIFICATION ITEM 509 WILL BE REQUIRED AS A MINIMUM TRENCH SAFETY MEASURE. CONTRACT DOCUMENTS REQUIRE A TRENCH SAFETY PLAN AND INCLUDE A PAY ITEM FOR TRENCH SAFETY MEASURES, IN COMPLIANCE WITH TEXAS HOUSE BILL 1569.
31. ALL SIGNAGE AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH HAYS COUNTY REQUIREMENTS AND TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
32. PRIOR TO FINAL ACCEPTANCE, ALL DISTURBED AREAS SHALL BE REVEGETATED IN ACCORDANCE WITH THE CITY OF AUSTIN STANDARD SPECIFICATIONS, ITEM #604.ES.
33. LOT PINS REMOVED, COVERED, OR MOVED DURING CONSTRUCTION SHALL BE RELOCATED AT THE CONTRACTOR'S SOLE EXPENSE BY A REGISTERED PROFESSIONAL LAND SURVEYOR.
34. THE CITY OF AUSTIN OR ANY OTHER AGENCY LOGO SHALL NOT APPEAR ON ANY MANHOLE LIDS, VALVE BOX COVERS OR ANY OTHER RELATED APPURTENANCE. ALL ITEMS MENTIONED SHALL BE APPROVED AS A SUBMITTAL.
35. NO SAND BEDDING OR BACKFILL WILL BE ALLOWED FOR WASTEWATER AND STORM SEWER LINES. HAYS COUNTY AND ENGINEER SHALL APPROVE ALL BEDDING MATERIAL.
36. BENCH MARKS: CONTACT ENGINEER

HAYS COUNTY CONSTRUCTION NOTES:

- 1. SEVENTY-TWO (72) HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION, THE OWNER SHALL ARRANGE A PRE-CONSTRUCTION CONFERENCE WITH ALL PERTINENT PARTIES.
2. ALL ROADWAY AND DRAINAGE IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HAYS COUNTY SPECIFICATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY NECESSARY PERMITS FROM HAYS COUNTY ROAD AND BRIDGE DEPARTMENT PRIOR TO BEGINNING ANY ON-SITE CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING THE NECESSARY INSPECTIONS FROM THE HAYS COUNTY ROAD AND BRIDGE DEPARTMENT. ALL REPAIRS TO IMPROVEMENTS CAUSED BY CONTRACTOR'S FAILURE TO INSTALL IMPROVEMENTS IN ACCORDANCE WITH HAYS COUNTY SPECIFICATIONS AND THESE CONSTRUCTION PLANS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. HAYS COUNTY ROAD AND BRIDGE DEPARTMENT'S ACCEPTANCE OF THE IMPROVEMENTS ARE CONTINGENT ON REPAIRS BEING MADE TO HAYS COUNTY'S SATISFACTION. DELAYS CAUSED BY REPAIRS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
3. CONTRACTOR SHALL ENSURE THE VEHICLES LEAVING THE CONSTRUCTION SITE ONTO PUBLICLY MAINTAINED ROADWAYS ARE CLEAR OF MUD AND DEBRIS.
4. NO EXPLOSIVES SHALL BE USED FOR THIS PROJECT WITHOUT TCEQ APPROVAL.
5. ALL HOLES, TRENCHES AND OTHER HAZARDOUS AREAS SHALL BE ADEQUATELY PROTECTED BY BARRICADES, FENCING, LIGHTS AND/OR OTHER PROTECTIVE DEVICES AT ALL TIMES.
6. CONTRACTOR SHALL COMPLY WITH CONSTRUCTION SEQUENCING WHICH MAY BE SPECIFIED SOMEWHERE IN THE CONSTRUCTION PLANS.
7. PERMIT IS REQUIRED FOR CONSTRUCTION IN "RIGHT OF WAY" : ORDINANCE 7.10. NO DRIVEWAY, UTILITY CONSTRUCTION, MAILBOXES, LANDSCAPING OR ANY OTHER ENCRoACHMENT INTO RIGHT-OF-WAY OR EASEMENT SHALL BE ALLOWED WITHOUT FIRST OBTAINING A PERMIT FROM THE HAYS COUNTY ROAD AND BRIDGE DEPARTMENT. PRIOR TO THE INSTALLATION OF ANY ROAD BUILDING MATERIAL THE SUBGRADE SHALL BE INSPECTED BY HAYS COUNTY. PRIOR TO PAVING, BASE MATERIAL SHALL BE INSPECTED BY HAYS COUNTY. THE OWNER OR HIS AGENT SHALL NOTIFY THE HAYS COUNTY ROAD DIRECTOR TWENTY-FOUR (24) HOURS PRIOR TO THE TIME WHEN THE INSPECTION IS NEEDED : ORDINANCE 1.05:2.06.
9. ALL ROAD SUBGRADE AND EMBANKMENTS SHALL BE COMPLETED TO A MINIMUM DENSITY OF NINETY FIVE PERCENT (95%) ACCORDING TO AASHTO T-99, METHOD D.
10. EACH COURSE OF BASE MATERIAL SHALL BE COMPACTED TO A DENSITY OF 100 PERCENT (100%), ACCORDING TO TXDOT TEST METHOD TEX-113-E.

TREE PROTECTION NOTES:

- 1. CONTRACTOR SHALL REMOVE AND DISPOSE OF TREES 6" IN DIAMETER AND SMALLER ONLY WHEN NECESSARY FOR WATER, WASTEWATER AND DRAINAGE FACILITIES BEING BUILT OUTSIDE THE RIGHT-OF-WAY. NO TREES LARGER THAN 6" IN DIAMETER SHALL BE REMOVED WITHOUT THE EXPRESS PERMISSION OF THE OWNER. OWNER WILL FLAG TREES TO BE SAVED & FOR TREE PROTECTION FENCING PRIOR TO CONSTRUCTION.
2. ALL TREES WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED AND SAVED UNLESS INDICATED TO BE REMOVED.
3. SAVED OR PROTECTED TREES DAMAGED OR REMOVED BY CONSTRUCTION ACTIVITIES WILL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER.
4. REPLACEMENT TREES WILL BE 3" CALIPER MINIMUM.
5. REPLACEMENT TREES WILL BE REPLACED AT A RATE OF ONE (1) CALIPER INCH OF TREE REPLACEMENT FOR EACH ONE (1) CALIPER INCH OF TREE REMOVED.(EX. -ONE (1) 9" CALIPER INCH TREE REMOVED EQUALS THREE (3) 3" CALIPER REPLACEMENT TREES PLANTED.)
6. REPLACEMENT TREE TYPES WILL BE SAME AS THAT REMOVED OR ONE OF THE FOLLOWING TYPES AS APPROVED BY OWNER'S REPRESENTATIVE: CEDAR ELM (ULMUS CRASSIFOLIA), YAUPON HOLLY (ILEX VOMITORIA), POSSUM-HAW HOLLY (ILEX DECIDUA), MOUNTAIN-LAUREL (SOPHORA SECUNDFLORA), CHINQUAPIN OAK (QUERCUS MUHLENBERGII), LACEY OAK (QUERCUS LACEYI), LIVE OAK (QUERCUS VIRGINIANA), SHUMARD RED OAK (QUERCUS SHUMARDII), TEXAS RED OAK (QUERCUS TEXANA), OR PECAN (CARYA ILLINOENSIS).
7. REPLACEMENT TREES SHALL BE PLANTED WITHIN 50 FEET OF WHERE THE EXISTING TREE WAS REMOVED IF POSSIBLE. WHERE SITE CONDITIONS CANNOT ACCOMMODATE REPLACEMENT TREES, CONTRACTOR SHALL CONSULT WITH OWNER'S REPRESENTATIVE FOR ALTERNATIVE PLANTING LOCATION(S).
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING TEMPORARY IRRIGATION FOR A MINIMUM ONE (1) YEAR PERIOD ON AREAS NOT COVERED BY IRRIGATION.
9. REPLACEMENT TREES WILL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR FROM TIME OF PROJECT COMPLETION AND FINAL INSPECTION BY OWNER'S REPRESENTATIVE. TREES THAT HAVE DIED, OR PARTIALLY DIED, DURING THE WARRANTY PERIOD WILL BE REPLACED WITH THE SAME SIZE AND SPECIES. THE REPLACED TREE WILL BE WARRANTED FOR A ONE YEAR (1) PERIOD.
10. HAND EXCAVATE ALL WORK UNDER EXISTING TREE DRIPLINES. USE ROCK SAW TO KEEP CUTS CLEAN. KEEP EXPOSED ROOTS MOIST BY COVERING WITH BURLAP AND WATERING IF TO BE LEFT OVER NIGHT OR ALTERNATIVE APPROVED METHOD.

PEC CONSTRUCTION NOTES:

- 1. A PRE-CONSTRUCTION SAFETY MEETING WITH PEDERNALES ELECTRIC COOPERATIVE, INC. ("PEC") IS REQUIRED 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FAILURE TO DO SO MAY RESULT IN THE PROJECT BEING SHUTDOWN. CALL MARSHA MOORE, AT 830-868-6306 TO SCHEDULE A PRE-CONSTRUCTION SAFETY MEETING. BARRICADES MUST BE ERECTED 15 FEET FROM ELECTRIC TRANSMISSION STRUCTURES DURING CONSTRUCTION.
2. WARNING SIGNS MUST BE PLACED UNDER THE OVERHEAD ELECTRIC TRANSMISSION FACILITIES AS NOTIFICATION OF THESE ELECTRICAL FACILITIES.
3. FEDERAL, STATE AND LOCAL LAWS REGULATE THE ACTIVITIES OF THOSE WHO WORK NEAR OVERHEAD POWER LINES, INCLUDING MOVING EQUIPMENT, AND GOVERN MINIMUM ELECTRIC LINE CLEARANCE REQUIREMENTS FOR SUCH WORK. CRIMINAL PENALTIES MAY RESULT FOR ANY VIOLATIONS. CONSTRUCTION WILL BE WITHIN THE MOST RESTRICTIVE MINIMUM ELECTRIC LINE CLEARANCE.
4. PROPERTY OWNER SHALL NOT CONSTRUCT, LOCATE, OR CAUSE TO BE CONSTRUCTED OR LOCATED, ANY BUILDING OR HABITABLE STRUCTURE WITHIN PEC'S EASEMENT AND RIGHT-OF-WAY. THE TERMS "BUILDING" AND "HABITABLE STRUCTURE" SHALL INCLUDE, BUT ARE NOT LIMITED TO, ANY HOUSE, APARTMENT, DWELLING, MOBILE HOME, GARAGE, OUT BUILDING, EQUIPMENT SHELTER, FARM OR LIVESTOCK FACILITIES, STORAGE BARN, HUNTING STRUCTURES, OR STORAGE SHEDS. IT IS FURTHER EXPRESSLY UNDERSTOOD BY PROPERTY OWNER, AND PROPERTY OWNER FURTHER COVENANTS, THAT PROPERTY OWNER WILL NOT CONSTRUCT, LOCATE, OR CAUSE TO BE CONSTRUCTED OR LOCATED ANY ADDITION OR IMPROVEMENT TO ANY HOUSE, APARTMENT, DWELLING, MOBILE HOME, GARAGE, OUT BUILDING, EQUIPMENT SHELTER, FARM OR LIVESTOCK FACILITIES, STORAGE BARN, HUNTING STRUCTURES, OR STORAGE SHEDS, WHICH ARE LOCATED IN THE VICINITY OF PEC'S EASEMENT IN SUCH A WAY THAT THE ADDITION OR IMPROVEMENT WILL BE LOCATED, EITHER IN WHOLE OR IN PART, WITHIN PEC'S EASEMENT.
5. DUMPSTERS, STAGING OF MATERIAL OR EQUIPMENT, AND SPOIL PILES ARE NOT PERMITTED WITHIN PEC'S EASEMENTS.
6. THE PROJECT SHALL NOT INTERFERE WITH PEC'S 24-HOUR ACCESS TO ELECTRIC FACILITIES AND EASEMENTS.
7. TEMPORARY OR PERMANENT SECURITY FENCING SHALL NOT PREVENT PEC'S ACCESS OR CROSSING OF THE TRANSMISSION EASEMENT(S). THE OWNER SHALL INSTALL GATE(S) WITH PEC COMPANY LOCK AS REQUIRED BY PEC TO MAINTAIN ACCESS.
8. PROPERTY OWNER IS RESPONSIBLE FOR DUST CONTROL TO PREVENT INSULATOR FLASHOVER DUE TO CONTAMINATION. PROPERTY OWNER IS RESPONSIBLE FOR ALL OUTAGES THAT PEC DETERMINES TO HAVE RESULTED OR ARISEN FROM DUST FROM THIS PROJECT.
9. PROPERTY OWNER WILL BE BILLED FOR ANY OUTAGES AND REPAIRS THAT PEC DETERMINES TO HAVE RESULTED OR ARISEN FROM THIS PROJECT.
10. PROPERTY OWNER IS RESPONSIBLE FOR ALL DAMAGES TO CURBING, SIDEWALKS, LANDSCAPING, WALLS, AND OTHER IMPROVEMENTS MADE WITHIN PEC'S ELECTRIC TRANSMISSION EASEMENT.
11. DO NOT DIG OR GRADE WITHIN 20 FEET OF THE TRANSMISSION STRUCTURES. GRADING AROUND ELECTRIC TRANSMISSION STRUCTURES MUST BE COORDINATED WITH PEC PRIOR TO COMMENCEMENT OF GRADING. CONTACT MARSHA MOORE, AT 830-868-6306 TO SCHEDULE A MEETING.

CITY OF DRIPPING SPRINGS STANDARD WASTEWATER UTILITY CONSTRUCTION NOTES (JUNE 2024)

- 1. ALL WASTEWATER LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF AUSTIN AND TCEQ 30 TAC, CHAPTER 217 REQUIREMENTS.
2. CONTRACTOR SHALL GUARANTEE THE WORK AGAINST DEFECTIVE WORKMANSHIP AND MATERIALS FOR A PERIOD OF TWO (2) YEARS FROM THE DATE OF FINAL ACCEPTANCE OF THE WORK BY THE CITY OF DRIPPING SPRINGS.
3. ALL GAS, ELECTRIC, AND TELECOMMUNICATION LINES MUST CROSS BELOW WASTEWATER MAINS AND SERVICE LINES THAT ARE LESS THAN 5 FEET DEEP, ANY LINE THAT CANNOT CROSS UNDER WILL REQUIRE APPROVAL FROM THE CITY OF DRIPPING SPRINGS
4. BEDDING FOR GRAVITY WASTEWATER LINES, FORCE MAINS, LOW PRESSURE SEWER LINES, AND TREATED EFFLUENT LINES SHALL CONTAIN GREATER THAN 70% OF TOTAL ANALYSIS OF 3/4" TO 1 1/2" ROCK WITH A 6 OUNCE NONWOVEN GEOTEXTILE FABRIC, MEETING EITHER TXDOT DMS 6200 OR TYPE 1 COA 620S, PLACED OVER THE BEDDING. CONTRACTOR SHALL PROVIDE A MINIMUM 5 GALLON BUCKET SAMPLE OF THE PROPOSED BEDDING MATERIAL FOR CITY OF DRIPPING SPRINGS APPROVAL.
5. WHEN GROUNDWATER IS ENCOUNTERED DURING CONSTRUCTION, RECOMMENDATIONS ON BEDDING AND BACKFILL SHALL BE PROVIDED BY A GEOTECHNICAL ENGINEER BEFORE PROCEEDING WITH CONSTRUCTION. ALL RECOMMENDATIONS SHALL BE APPROVED BY THE CITY OF DRIPPING SPRINGS.
6. CONTRACTOR SHALL ADHERE TO CITY OF AUSTIN STANDARD 1100S-1 FOR WASTEWATER MANHOLE RING ADJUSTMENTS IN PAVED AREAS.
7. GRAVITY WASTEWATER LINES SHALL BE PVC SDR 26 ASTM D3034 IF LOCATED GREATER THAN 9 FEET FROM A WATERLINE. IF LESS THAN 9 FEET (OUTSIDE OF PIPE OR MANHOLE TO OUTSIDE OF PIPE) FROM ANY WATER LINE, PIPE SHALL BE PVC SDR 26 ASTM D2241 PRESSURE RATED PIPE.
8. FORCE MAINS SHALL BE MINIMUM PVC SDR 26 ASTM D2241 PRESSURE RATED PIPE IN LABELED BROWN POLY BAG.
9. TREATED EFFLUENT LINES SHALL BE MINIMUM PVC SDR 21 ASTM D2241 USING ONLY FACTORY MOLDED PURPLE PRESSURE RATED PIPE.
10. ALL WASTEWATER MANHOLES OR LARGE DIAMETER CLEANOUTS ARE TO BE COATED WITH CEMENTITIOUS LINING (SEWPERCOAT® OR APPROVED EQUAL) PER CITY OF AUSTIN REQUIREMENTS. EXISTING MANHOLES WHERE CONNECTIONS ARE MADE TO THE CITY SEWER SYSTEM SHALL BE COATED OR RECOATED AFTER CONNECTIONS ARE MADE OR AFTER MANHOLE ADJUSTMENTS ARE MADE.
11. ENGINEER AND CONTRACTOR SHALL COORDINATE WITH THE DRIPPING SPRINGS WSC REGARDING WATER LINE AND WATER SERVICE LINE CROSSINGS.
12. CONTRACTOR SHALL INSTALL BOLTED MANHOLE LIDS (EAST JORDAN V2432 OR APPROVED EQUAL) WITH MINIMUM TOP OF LID 10"-12" ABOVE FINISHED GRADE ON ALL MANHOLES OUTSIDE PAVEMENT USING CITY OF DRIPPING SPRINGS WASTEWATER DETAIL.
13. WASTEWATER MANHOLE LIDS SHALL HAVE "SANITARY SEWER" CAST IN THE LID.
14. CITY OF DRIPPING SPRINGS' INSPECTOR SHALL OBSERVE INSTALLATION OF ALL TAPS ONTO WASTEWATER LINES.
15. CITY OF DRIPPING SPRINGS' INSPECTOR SHALL BE NOTIFIED 48 HOURS PRIOR TO ALL UTILITY LINE TESTING BY CALLING THE CITY 512-858-4725 OR THE DESIGNATED INSPECTOR IDENTIFIED AT THE PRECONSTRUCTION MEETING.
16. CONTRACTOR SHALL PERFORM THE FOLLOWING TESTING ON ALL TYPES OF WASTEWATER IMPROVEMENTS AT HIS EXPENSE:
a. GRAVITY WASTEWATER LINES AND SERVICES - LOW PRESSURE AIR TEST PER TCEQ CHAPTER 217.57.
b. GRAVITY WASTEWATER LINES - MANDREL DEFLECTION TESTING AFTER 30 DAYS OF FINAL BACKFILL PER TCEQ CHAPTER 217.57.
c. GRAVITY WASTEWATER LINES - TELEVIEWED UPON COMPLETION OF ALL CONSTRUCTION INCLUDING DRY UTILITIES AND PRIOR TO PAVING. CONTRACTOR SHALL PROVIDE THE VIDEOS OF THE PIPES TO THE CITY OF DRIPPING SPRINGS PRIOR TO ACCEPTANCE.
d. WASTEWATER MANHOLES - VACUUM TEST @ 10 INCHES OF MERCURY FOR 3 MINUTES. THE MANHOLE SHALL HAVE PASSED THE TEST IF THE VACUUM DOES NOT DROP BELOW 9 INCHES OF MERCURY (-4.5 PSIG) WITHIN 3 MINUTES OF THE TIME THE INSPECTOR STARTED THE TEST. NO VACUUM TESTING WILL BE ACCEPTED BY THE CITY OF DRIPPING SPRINGS UNTIL COMPLETION OF MINIMUM FIRST COURSE OF BASE IS INSTALLED.
e. FORCE MAINS AND TREATED EFFLUENT LINES - HYDROSTATICALLY TEST TO A MINIMUM OF 50 PSI ABOVE NORMAL WORKING PRESSURE AS DETERMINED BY THE CITY OF DRIPPING SPRINGS WASTEWATER ENGINEER AND/OR DESIGN ENGINEER FOR A MINIMUM PERIOD OF 4 HOURS PER TCEQ 217.68.
f. PRESSURE SEWER MAINS - HYDROSTATICALLY TEST TO A MINIMUM 25 PSI ABOVE NORMAL WORKING PRESSURE OR 1.5 TIMES WORKING PRESSURE, WHICH EVER IS LARGER AS DETERMINED BY THE CITY OF DRIPPING SPRINGS WASTEWATER ENGINEER AND/OR DESIGN ENGINEER FOR A MINIMUM PERIOD OF 4 HOURS PER TCEQ 217.99.
g. EXISTING WASTEWATER FACILITIES - PRETEST AND POSTTEST EXISTING LINES AND MANHOLES WHEN CONNECTING TO EXISTING FACILITIES AT CONTRACTOR'S SOLE EXPENSE.
17. NO TREES SHALL BE LOCATED CLOSER THAN 10 FEET FROM PUBLIC WASTEWATER MAINS OR SERVICE LINES TO BE MAINTAINED BY THE CITY.
18. WASTEWATER LINES SHALL BE CONSTRUCTED SO THE DRIPPING SPRINGS CITY CAN PERFORM MAINTENANCE ON THEM WHEN NECESSARY THIS INCLUDES:
a. NO WALLS CONSTRUCTED OVER OR WITHIN SIX FEET OF A WASTEWATER LINE WITHOUT PRIOR APPROVAL FROM THE DRIPPING SPRINGS CITY STAFF OR ITS ENGINEERS.
b. NO SIGNS CONSTRUCTED OVER OR WITHIN SIX FEET OF A WASTEWATER LINE WITHOUT PRIOR APPROVAL FROM DRIPPING SPRINGS CITY STAFF OR ITS ENGINEERS.
c. NOTHING CAN BE BUILT OR PLACED WITHIN THE DRIPPING SPRINGS CITY EASEMENTS THAT CANNOT BE EASILY MOVED BY CITY STAFF TO PERFORM MAINTENANCE.
d. ALL WASTEWATER LINES MUST BE CONSTRUCTED OUT OF THE FLOW LINE OF OTHER UTILITY TRENCHES, UNLESS CROSSING AT LEAST A 45 DEGREES ANGLE.
e. NO WASTEWATER LINE WILL BE CONSTRUCTED IN THE FLOWLINE OF A DRAINAGE DITCH.
19. ALL TESTING EQUIPMENT AND METHODS SHALL BE INSPECTED AND APPROVED BY THE CITY OF DRIPPING SPRINGS PRIOR TO START OF TESTING. ALL OIL FILLED GAUGES SHALL BE PROPERLY SECURED WITH FACES POINTING UPWARDS. NO LOOSE GAUGES WILL BE ACCEPTED.
20. ALL CORING OF MANHOLES AND WET WELLS SHALL HAVE WRITTEN APPROVAL BY THE CITY OF DRIPPING SPRINGS PRIOR TO INSTALLATION. CONTRACTOR SHALL ALSO PROVIDE AN INVERT MODIFICATION SKETCH FOR APPROVAL BY CITY OF DRIPPING SPRINGS WASTEWATER ENGINEER OF THE PROPOSED INVERT CHANGE FOR APPROVAL PRIOR TO INSTALLATION.
21. CITY OF AUSTIN DETAIL 506S-7 SHALL BE USED FOR DROP MANHOLE DETAILS AND PRECAST MANHOLES ON CAST IN PLACE BASES.
22. CITY OF DRIPPING SPRINGS WASTEWATER SERVICE DETAIL SHALL BE USED ON ALL WASTEWATER SERVICE INSTALLATIONS.

NOTES:

- 1. CONTRACTOR SHALL BE AWARE THAT LIVESTOCK MAY BE ROAMING IN WORK AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING BARRIERS/FENCING TO PROTECT ITS EQUIPMENT, MATERIALS, AND WORKERS FROM LIVESTOCK.
2. AT THE END OF EACH WORK DAY CONTRACTOR SHALL PROVIDE SUFFICIENT FREE STANDING LIVESTOCK PANELS WITH ORANGE CONSTRUCTION FENCING ATTACHED TO PANELS TO KEEP LIVESTOCK AND OTHER ANIMALS OUT OF EXCAVATIONS.
3. CONTRACTOR SHALL SCRAPE THE AREAS TO BE EXCAVATED TO THE LESSER OF 3 FEET OR TO BEDROCK, STOCKPILE EXCAVATED TOPSOIL, INSTALL PIPE AND BACKFILL TRENCH, AND BACKFILLED TRENCH WITH STOCKPILED TOPSOIL, AND REVEGETATE PER PROJECT SPECIFICATIONS.
4. CONTRACTOR SHALL NOT WORK OR MOVE OUTSIDE THE PERMANENT, TEMPORARY, OR ACCESS EASEMENTS.
5. CONTRACTOR SHALL IMMEDIATELY NOTIFY OWNER IF ANY ENDANGERED OR THREATENED SPECIES ARE DISCOVERED DURING CONSTRUCTION.
6. CONTRACTOR SHALL IMMEDIATELY NOTIFY OWNER IF ANY CULTURAL RESOURCES ARE DISCOVERED DURING CONSTRUCTION.

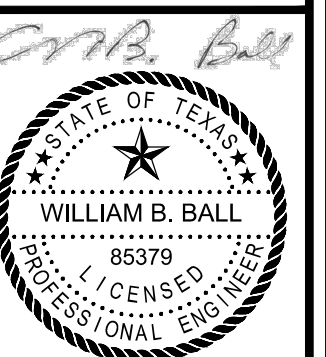
BURGESS & NIPLÉ INC.

235 LEDGE STONE DRIVE
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PELS FRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
GENERAL NOTES

Table with 4 columns: NO., DESCRIPTION, REVISIONS, DATE

Job NO: 1951-001
DATE: 6/21/2024
DESIGNED BY: JB, CC, DM
DRAWN BY: JB, CC, DM
CHECKED BY: WBB
APPROVED BY: WBB



7/22/24

G-002

SHEET: 2 OF 16

GENERAL NOTES:

THE CONTRACTOR SHALL COMPLY WITH ALL OF THE REQUIREMENTS SET FORTH IN THE TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (TCEQ) "TEXAS POLLUTION DISCHARGE ELIMINATION SYSTEM" (TPDES). INFORMATION ON THE TPDES CONSTRUCTION GENERAL PERMITS MAY BE OBTAINED BY CONTACTING THE TCEQ AT 512-339-2929. INFORMATION IS ALSO AVAILABLE THROUGH TCEQ WEB SITE AT "www.tnrc.state.tx.us/waterperm/wpermm/construct.html". DISCLAIMER: INFORMATION CONTAINED IN THIS PARAGRAPH IS BASED UPON THE BEST INFORMATION AVAILABLE AT THE TIME OF PLAN PREPARATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE ALL NECESSARY FORMS AND DOCUMENTATION AND COMPLY WITH THE PROVISIONS OF THE TPDES.

THE CONTRACTOR WILL BE REQUIRED TO FOLLOW BEST MANAGEMENT PRACTICES AND TO USE AND MAINTAIN SEDIMENTATION AND WATER POLLUTION CONTROL DEVICES AS REQUIRED.

THE CONTRACTOR SHALL PROVIDE THE OWNER 48 HOURS NOTICE PRIOR TO DISTURBING ANY VEGETATION OR BEGINNING ANY SITE PREPARATION IN ADVANCE OF THE EARTHWORK OPERATION. THE 48 HOUR NOTICE PROVIDES THE OWNER THE REQUIRED TIME TO FILE AND POST THE "NOTICE OF INTENT" (NOI) WITH THE TCEQ.

THE CONTRACTOR SHALL NOT RECEIVE FINAL PAYMENT FOR THE PROJECT UNTIL THE UNPAVED AREAS HAVE ACHIEVED 70% VEGETATIVE COVER WITH PERMANENT GRASSES, AND THE OWNER HAS FILED THE "NOTICE OF TERMINATION" (NOT) WITH THE TCEQ.

IN AREAS THAT HAVE ACHIEVED 70% VEGETATIVE COVER (WHEN COMPARED TO THE SURROUNDING, UNDISTURBED, VEGETATIVE COVER), THE CONTRACTOR MAY REMOVE AND REUSE ANY TEMPORARY EROSION CONTROL DEVICES (THAT ARE IN REASONABLE CONDITION) ON OTHER LOCATIONS IN THE DEVELOPMENT. ADDITIONAL SEEDING MAY BE REQUIRED TO VEGETATE THE AREAS WHERE THE STRUCTURAL CONTROLS WERE REMOVED.

PRIOR TO ACCEPTANCE AND FINAL PAYMENT, THE CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION CONTROL DEVICES.

ALL TEMPORARY EROSION CONTROL DEVICES SHALL BE PLACED PRIOR TO CONSTRUCTION IN ANY AREA, OR AS SOON AS PRACTICAL.

THE CONTRACTOR SHALL PROVIDE FOR ALL INTERIM DRAINAGE ON THE PROJECT. THE INTERIM DRAINAGE SHALL ENSURE THAT ALL RUNOFF IS CHANNLED TO THE TEMPORARY CONTROL DEVICES.

THE CONTRACTOR SHALL TAKE THE STEPS NECESSARY TO ENSURE THAT ALL CONSTRUCTION TRAFFIC LEAVING THE PROJECT SHALL NOT TRACK MUD OR OTHER DEBRIS ONTO ANY ROADWAY, PUBLIC STREET OR ANY ROADWAY WITHIN THE DEVELOPMENT. SHOULD MUD OR OTHER DEBRIS BE TRACKED ONTO ANY ROADWAY, THE CONTRACTOR SHALL TAKE IMMEDIATE STEPS TO REMOVE IT TO THE SATISFACTION OF THE OWNER AND/OR ANY REGULATORY AUTHORITY.

TEMPORARY CONSTRUCTION ENTRANCES SHALL BE UTILIZED WHERE NECESSARY.

SPRINKLING OF ROADWAYS SHALL BE REQUIRED TO CONTROL DUST.

THE CONTRACTOR SHALL MODIFY, AS NECESSARY, ANY TEMPORARY EROSION CONTROL DEVICES SO THAT THEY SERVE THEIR INTENDED PURPOSE.

THE CONTRACTOR SHALL MAINTAIN ALL TEMPORARY EROSION DEVICES TO A CONDITION SIMILAR TO THAT OF WHEN IT WAS ORIGINALLY INSTALLED.

THE CONTRACTOR SHALL KEEP ALL TEMPORARY EROSION CONTROL DEVICES FREE OF SILT AND/OR ANY OTHER MATERIAL THAT MAY ACCUMULATE. REMOVAL SHALL OCCUR AS SOON AS PRACTICAL AFTER A RAINFALL. IN NO INSTANCE SHALL SILT BE PERMITTED TO ACCUMULATE TO A DEPTH ABOVE, OR IN EXCESS OF 50% OF THE DESIGN CAPACITY OF THE DEVICE.

AS REQUIRED BY THE OWNER, THE CONTRACTOR SHALL ACCOMPANY THE OWNER DURING THE INSPECTION OF THE EROSION CONTROL DEVICES TO DISCUSS MODIFICATIONS TO ENSURE THE DEVICES SERVE THEIR INTENDED PURPOSE.

THE CONTRACTOR SHALL PROTECT ALL AREAS (TREES AND MATURE VEGETATION), WHETHER WITHIN OR OUTSIDE OF THE ACTUAL LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO A CONDITION AS GOOD AS, OR BETTER THAN, THAT PRESENT PRIOR TO THE CONSTRUCTION.

ALL CONSTRUCTION AND CONSTRUCTION EQUIPMENT SHALL REMAIN WITHIN THE ESTABLISHED STREET RIGHT OF WAY AND EASEMENTS UNLESS THE OWNER HAS GRANTED PRIOR AUTHORIZATION.

IN THE EVENT THE CONTRACTOR ESTABLISHES A YARD ON THE PROJECT. HE SHALL BE RESPONSIBLE FOR ESTABLISHING HIS OWN STORM WATER POLLUTION PREVENTION PLAN AND COMPLYING WITH THE REQUIREMENTS THEREOF.

THE CONTRACTOR SHALL KEEP THE DEVELOPMENT FREE FROM LITTER.

TEMPORARY AND PERMANENT EROSION CONTROL AND SEDIMENTATION CONTROL NOTES

1. ALL DISTURBED AREAS SHALL BE RESTORED AS NOTED BELOW (FOR SPECIFICS REFERENCE CITY OF AUSTIN STANDARD SPECIFICATIONS - SERIES 600, ENVIRONMENTAL ENHANCEMENT). A MINIMUM OF FOUR INCHES OF TOPSOIL SHALL BE PLACED IN ALL DISTURBED AREAS (EXCEPT ROCK) BETWEEN THE CURB AND THE R.O.W.

THE CONTRACTOR SHALL HYDROMULCH OR SOD ALL EXPOSED CUTS AND FILLS UPON COMPLETION OF CONSTRUCTION, EXCEPT WHERE CUTS ARE MADE IN SOLID ROCK. THE SEEDING OR EROSION CONTROL SHALL BE APPLIED AT THE SPECIFIC RATE OVER AREAS DISTURBED BY CONSTRUCTION AS FOLLOWS UNLESS AN ALTERNATIVE SEED MIX IS APPROVED BY THE OWNER:

FROM SEPTEMBER 15 TO MARCH 1, SEEDING SHALL BE WITH A COMBINATION OF 1 POUND PER 1000 SQUARE FEET OF UNHULLED BERMUDA AND 1 POUND PER 1000 SQUARE FEET OF WINTER RYE WITH A PURITY OF 95% GERMINATION.

FROM MARCH 1 TO SEPTEMBER 15, SEEDING SHALL BE WITH HULLED BERMUDA GRASS (CYNODEN DACTOLYN) AT A RATE OF 1 POUND PER 1000 SQUARE FEET WITH A PURITY OF 95% WITH 85% GERMINATION.

FERTILIZER SHALL HAVE AN ANALYSIS OF 15-15-15 AND SHALL BE APPLIED AT A RATE OF 1 LB. PER 1000 SQUARE FEET. MULCH TYPE TO BE STRAW OR HAY APPLIED AT A RATE OF 500 POUNDS PER ACRE. RESTORATION SHALL BE ACCEPTABLE WHEN THE GRASS HAS REACHED A HEIGHT OF AT LEAST 1-1/2" (95%) COVERAGE AND NO BARE SPOTS LARGER THEN 16 SQUARE FEET EXIST.

2. THE SEEDED OR PLANTED AREA IS TO BE IRRIGATED OR SPRINKLED IN A MANNER WHICH WILL NOT ERODE THE TOPSOIL BUT WILL SUFFICIENTLY SOAK THE SOIL TO A DEPTH OF SIX INCHES. THE IRRIGATION SHALL OCCUR AT TEN DAY INTERVALS FOR THE FIRST TWO MONTHS. RAINFALL OCCURRENCES OF AT LEAST 1/2 INCH SHALL POSTPONE THE WATERING OPERATIONS FOR ONE WEEK.

3. WHEN REQUIRED, NATIVE GRASS SEEDING SHALL COMPLY WITH SECTION 604.6 (NATIVE GRASS SEEDING) OF THE CITY OF AUSTIN STANDARD SPECIFICATIONS - SERIES 600, ENVIRONMENTAL ENHANCEMENT.

SITE DESCRIPTION

A) THE PROJECT SHALL CONSIST OF THE CONSTRUCTION OF UTILITY IMPROVEMENTS.

B) SEQUENCE OF MAJOR ACTIVITIES:
-INSTALLATION OF EROSION/ SEDIMENTATION CONTROLS.
-CONSTRUCTION OF TEMPORARY AND PERMANENT ACCESS ROADS.
-INSTALLATION OF UNDERGROUND WASTEWATER UTILITIES.
-REVEGETATION OF DISTURBED AREAS.
-REMOVAL AND PROPER DISPOSAL OF EROSION/SEDIMENTATION CONTROLS ONCE PERMANENT VEGETATION IS ESTABLISHED.

C) ESTIMATE OF SITE AREA:
TOTAL SIZE: 7.24 ACRES
TOTAL DISTURBED AREA: 7.24 ACRES

D) ESTIMATED RUNOFF COEFFICIENTS FOR THE 100 YEAR STORM AND DESCRIPTION OF RUNOFF: SHEETFLOW

THE SOIL IS MAINLY SUNEV CLAY LOAM AND REAL-COMFORT-DOSS COMPLEX. THE SUNEV CLAY LOAM HAS A SLOPE OF 1 TO 3 PERCENT. THE REAL-COMFORT-DOSS COMPLEX HAS A SLOPE RANGE OF 1 TO 8 PERCENT. THERE ARE SMALL AMOUNTS OF COMFORT-ROCK OUTCROP COMPLEX 1 TO 8 PERCENT SLOPE AND BRACKETT-ROCK OUTCROP-COMFORT COMPLEX 1 TO 8 PERCENT SLOPE.

E) LOCATION MAP (COVER SHEET)

F) THERE IS NO INDUSTRIAL ACTIVITY OTHER THAN CONSTRUCTION ACTIVITIES

G) RECEIVING WATERS:
RUNOFF FROM THE SITE DISCHARGES TO ONION CREEK, WHICH DISCHARGES TO THE COLORADO RIVER, FLOWING TO THE GULF OF MEXICO.

NOTE:
DISTURBED AREAS ON WHICH CONSTRUCTION ACTIVITY HAS CEASED (TEMPORARILY OR PERMANENTLY) SHALL BE STABILIZED WITHIN FOURTEEN (14) DAYS UNLESS ACTIVITIES ARE SCHEDULED TO RESUME AND DO SO WITHIN TWENTY-ONE (21) DAYS. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES.

REQUIREMENTS

THE FOLLOWING RECORDS SHALL BE KEPT BY THE CONTRACTOR, WITH THE SWPPP:
-DATES WHEN MAJOR GRADING ACTIVITIES OCCUR
-DATES WHEN CONSTRUCTION ACTIVITIES TEMPORARILY CEASE
-DATES WHEN CONSTRUCTION ACTIVITIES PERMANENTLY CEASE
-DATES WHEN STABILIZATION MEASURES ARE INITIATED

THE SWPPP SHALL BE AMENDED WHEN:
-THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION, OR MAINTENANCE OF THE SYSTEM OR SITE
-INSPECTIONS INDICATE THE PLAN IS NOT MEETING THE DESIRED OBJECTIVES

THE OWNER/OPERATOR SHALL POST A NOTICE NEAR THE MAIN ENTRANCES OF THE CONSTRUCTION SITE WITH THE FOLLOWING INFORMATION:
-TPDES PERMIT NUMBER OR A COPY OF THE NOI IF THE PERMIT NUMBER HAS NOT YET BEEN ASSIGNED
-THE NAME AND TELEPHONE NUMBER OF A LOCAL CONTACT PERSON
-A BRIEF DESCRIPTION OF THE PROJECT
-THE LOCATION OF THE SWPPP

STRUCTURAL PRACTICES

- X SILT FENCES
HAY BALES
ROCK BERMS
X DIVERSION, INTERCEPTOR, OR PERIMETER DIKES
DIVERSION, INTERCEPTOR, OR PERIMETER SWALES
DIVERSION DIKE AND SWALE COMBINATION
BRUSH BERMS
CONCRETE FLUMES
X STABILIZED (ROCK) CONSTRUCTION ENTRANCES
SEDIMENT TRAPS
SEDIMENT BASINS
STONE OUTLET STRUCTURES CURB AND GUTTERS
STORM SEWERS
VELOCITY CONTROL DEVICES

STABILIZATION PRACTICES

- X TEMPORARY VEGETATION
PERMANENT VEGETATION
CELLULOSE FIBER MULCHING
VEGETATIVE BUFFER STRIPS
X PROTECTION OF TREES
PROTECTION OF MATURE VEGETATION
GEOTEXTILES
SOD STABILIZATION

NOTES:

-MEASURES WILL BE REVISED AS NECESSARY TO PREVENT SEDIMENT FROM LEAVING THE PROJECT SITE
-ANY SEDIMENT THAT ESCAPES THE SITE WILL BE REMOVED IMMEDIATELY AND CORRECTIVE ACTION TAKEN TO PREVENT ITS RECURRENCE
-LITTER AND OTHER DEBRIS WILL BE COLLECTED FROM THE SITE ROUTINELY
-ALL ON-SITE AND OFF-SITE MATERIAL STORAGE AREAS SHALL BE PROTECTED

INSPECTIONS

QUALIFIED PERSONNEL SHALL INSPECT DISTURBED AREAS THAT HAVE NOT BEEN FINALLY STABILIZED, STORAGE AREAS, STRUCTURAL CONTROLS, AND AREAS WHERE CONSTRUCTION AND OTHER VEHICLES LEAVE THE SITE AT LEAST ONCE EVERY FOURTEEN (14) DAYS AND WITHIN TWENTY-FOUR (24) HOURS OF THE END OF A STORM EVENT OF 1/2 INCHES OR GREATER.

DISTURBED AREAS SHALL BE INSPECTED FOR EVIDENCE OF, OR POTENTIAL FOR, SEDIMENT ENTERING THE DRAINAGE SYSTEM.

AFTER THE INSPECTIONS, THE SWPPP SHALL BE MODIFIED AS NECESSARY TO INCLUDE ADDITIONAL BMP'S (BEST MANAGEMENT PRACTICES) DESIGNED TO CORRECT DEFICIENCIES IDENTIFIED.

REVISIONS (MODIFICATIONS) SHALL BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE INSPECTION, IF POSSIBLE IMPLEMENT BEFORE NEXT STORM EVENT.

IF EXISTING BMP'S NEED TO BE MODIFIED OR ADDITIONAL BMP'S ARE REQUIRED, IMPLEMENTATIONS SHALL BE COMPLETED PRIOR TO THE NEXT ANTICIPATED STORM EVENT OR AS SOON AS PRACTICAL.

A REPORT SUMMARIZING THE SCOPE OF THE INSPECTION, NAME(S) AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION, THE DATE(S) OF THE INSPECTIONS, AND MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE SWPPP SHALL BE MADE AND RETAINED AS PART OF THE SWPPP FOR AT LEAST THREE (3) YEARS FROM THE DATE THE "NOTICE OF TERMINATION" (NOT) IS SUBMITTED.

THE OBSERVATIONS SHOULD INCLUDE:
-SEDIMENT DISCHARGES FROM THE SITE
-LOCATION OF BMP'S THAT SHOULD BE MAINTAINED
-LOCATION OF BMP'S THAT WERE INADEQUATE
-LOCATION WHERE ADDITIONAL BMP'S SHALL BE INSTALLED

WHERE AN INSPECTION DOES NOT INDICATE THAT MODIFICATIONS TO EXISTING BMP'S ARE NECESSARY OR ADDITIONAL BMP'S ARE REQUIRED, A REPORT SHALL BE PREPARED WITH A CERTIFICATION THAT THE FACILITY IS IN COMPLIANCE WITH THE SWPPP AND THE TPDES PERMIT.

STANDARD PERMIT CONDITIONS

1. THE PERMITTEE HAS A DUTY TO COMPLY WITH ALL PERMIT CONDITIONS. FAILURE TO COMPLY WITH ANY PERMIT CONDITION IS A VIOLATION OF THE PERMIT AND STATUTES UNDER WHICH IT WAS ISSUED, AND IS GROUNDS FOR ENFORCEMENT ACTION, FOR TERMINATING COVERAGE UNDER THIS GENERAL PERMIT, OR FOR REQUIRING A DISCHARGER TO APPLY FOR AND OBTAIN AN INDIVIDUAL TPDES PERMIT.

2. AUTHORIZATION UNDER THIS GENERAL PERMIT MAY BE SUSPENDED OR REVOKED FOR CAUSE. FILING A NOTICE OF PLANNED CHANGES OR ANTICIPATED NON-COMPLIANCE BY THE PERMITTEE DOES NOT STAY ANY PERMIT CONDITION. THE PERMITTEE MUST FURNISH TO THE EXECUTIVE DIRECTOR, UPON REQUEST AND WITHIN A REASONABLE TIME, ANY INFORMATION NECESSARY FOR THE EXECUTIVE DIRECTOR TO DETERMINE WHETHER CAUSE EXISTS FOR REVOKING, SUSPENDING, OR TERMINATING AUTHORIZATION UNDER THIS PERMIT. ADDITIONALLY, THE PERMITTEE MUST PROVIDE TO THE EXECUTIVE DIRECTOR, UPON REQUEST, COPIES OF ALL RECORDS THAT THE PERMITTEE IS REQUIRED TO MAINTAIN AS A CONDITION OF THIS GENERAL PERMIT.

3. IT IS NOT A DEFENSE FOR A DISCHARGER IN AN ENFORCEMENT ACTION THAT IT WOULD HAVE BEEN NECESSARY TO HALT OR REDUCE THE PERMITTED ACTIVITY TO MAINTAIN COMPLIANCE WITH THE PERMIT CONDITIONS.

4. INSPECTION AND ENTRY SHALL BE ALLOWED UNDER TEXAS WATER CODE CHAPTERS 26-28, HEALTH AND SAFETY CODE §§ 361.032-361.033 AND 361.037, AND 40 CODE OF FEDERAL REGULATIONS (CFR) § 122.41(i). THE STATEMENT IN TEXAS WATER CODE § 26.014 THAT COMMISSION ENTRY OF A FACILITY SHALL OCCUR ACCORDING TO AN ESTABLISHMENT'S RULES AND REGULATIONS CONCERNING SAFETY, INTERNAL SECURITY, AND FIRE PROTECTION IS NOT GROUNDS FOR DENIAL OR RESTRICTION OF ENTRY TO ANY PART OF THE FACILITY OR SITE, BUT MERELY DESCRIBES THE COMMISSION'S DUTY TO OBSERVE APPROPRIATE RULES AND REGULATIONS DURING AN INSPECTION.

5. THE DISCHARGER IS SUBJECT TO ADMINISTRATIVE, CIVIL, AND CRIMINAL PENALTIES, AS APPLICABLE, UNDER TEXAS WATER CODE §§ 26.136, 26.212, AND 26.213 FOR VIOLATIONS INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

a. NEGLIGENTLY OR KNOWINGLY VIOLATING CWA, §§ 301, 302, 306, 307, 308, 318, OR 405, OR ANY CONDITION OR LIMITATION IMPLEMENTING ANY SECTIONS IN A PERMIT ISSUED UNDER CWA § 402, OR ANY REQUIREMENT IMPOSED IN A PRETREATMENT PROGRAM APPROVED UNDER CWA, §§ 402(a)(3) OR 402(b)(8);

b. KNOWINGLY MAKING ANY FALSE STATEMENT, REPRESENTATION, OR CERTIFICATION IN ANY RECORD OR OTHER DOCUMENT SUBMITTED OR REQUIRED TO BE MAINTAINED UNDER A PERMIT, INCLUDING MONITORING REPORTS OR REPORTS OF COMPLIANCE OR NONCOMPLIANCE.

6. ALL REPORTS AND OTHER INFORMATION REQUESTED BY THE EXECUTIVE DIRECTOR MUST BE SIGNED BY THE PERSON AND IN THE MANNER REQUIRED BY 30TAC § 305.128 (RELATING TO SIGNATORIES TO REPORTS).

7. AUTHORIZATION UNDER THIS GENERAL PERMIT DOES NOT CONVEY PROPERTY OR WATER RIGHTS OF ANY SORT AND DOES NOT GRANT ANY EXCLUSIVE PRIVILEGE.

SPILL RESPONSE PLAN

1. ALL SPILLS MEETING THE FOLLOWING CRITERIA MUST BE IMMEDIATELY REPORTED TO THE TEXAS SPILL HOTLINE (1-800-832-8224), WHICH IS OPERATED 24 HRS A DAY.

Table with 3 columns: KIND OF SPILL, WHERE DISCHARGED, AMOUNT. Includes rows for PETROLEUM PRODUCTS, WATER, and CHEMICALS.

IF POSSIBLE, BE PREPARED TO ANSWER THE FOLLOWING QUESTIONS:

- DATE AND TIME OF SPILL.
- IDENTITY OF MATERIAL SPILLED.
- ESTIMATE OF THE QUANTITY OF MATERIAL SPILLED AND DURATION.
- THE EXACT LOCATION OF THE SPILL, INCLUDING THE NAME OF WATERS INVOLVED OR THREATENED (ONION CREEK/WALNUT SPRINGS)
- EXTENT OF ACTUAL AND POTENTIAL WATER POLLUTION.
- SOURCE OF THE SPILL.
- NAME, ADDRESS, AND PHONE NUMBER OF THE PARTY IN CHARGE OF, OR RESPONSIBLE FOR THE PROJECT OR ACTIVITY ASSOCIATED WITH THE SPILL.
- THE STEPS BEING TAKEN OR PROPOSED TO CONTAIN AND CLEAN UP THE SPILL AND ANY PRECAUTIONS TAKEN TO MINIMIZE IMPACTS, INCLUDING EVACUATION.
- THE EXTENT OF INJURIES, IF ANY.
- ANY KNOWN OR ANTICIPATED HEALTH RISKS.
- POSSIBLE HAZARDS TO THE ENVIRONMENT (AIR, SOIL, WATER, WILDLIFE, ETC.)
- THE IDENTITIES OF ANY RESPONDING AGENCIES.

2. IMMEDIATELY CONTAIN SPILLS OF ALL QUANTITIES AND MATERIALS. IF A LIQUID SPILL OCCURS ON PAVED SURFACES, ENCIRCLE THE SPILL WITH ABSORBENT MATERIALS. IF A LIQUID SPILL OCCURS IN DIRT AREAS, IMMEDIATELY CONTAIN THE SPILL BY CONSTRUCTING AN EARTHEN DIKE. PROMPTLY AND PROPERLY DISPOSE OF CONTAMINATED ABSORBENT MATERIAL AND DIRT. NEVER HOSE DOWN OR BURY DRY MATERIAL SPILLS.

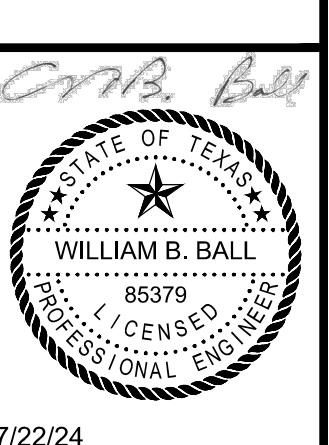
3. WHEN VEHICLE MAINTENANCE AND/OR FUELING OCCURS ONSITE, USE A DESIGNATED AREA LOCATED AWAY FROM DRAINAGE COURSES. REGULARLY INSPECT ONSITE VEHICLES AND EQUIPMENT FOR LEAKS. REPAIR IMMEDIATELY.

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PELS FIRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
STORM WATER POLLUTION PREVENTION PLAN

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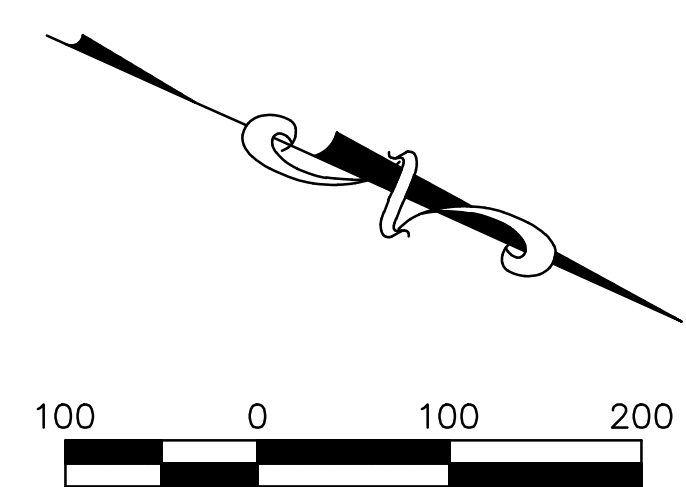
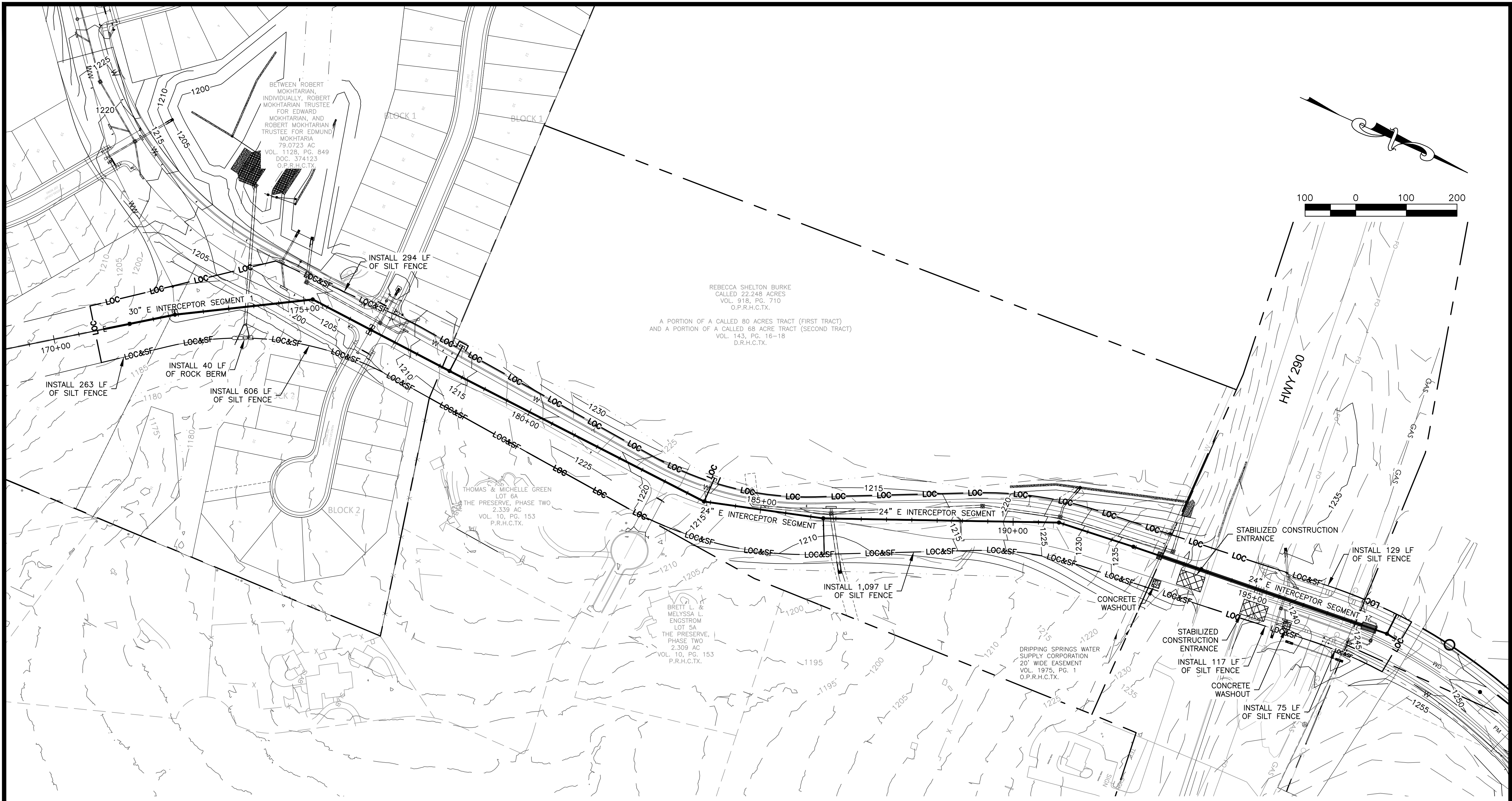
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7/22/24

G-003

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LEGEND

	PROPERTY BOUNDARY
	PROPOSED MAJOR CONTOURS (BY OTHERS)
	EXISTING MAJOR CONTOURS
	PROPOSED WASTEWATER LINE
	PROPOSED WASTEWATER MANHOLE
	LIMITS OF CONSTRUCTION
	LIMITS OF CONSTRUCTION & SILT FENCE
	TREE PROTECTION
	CONCRETE WASHOUT
	STABILIZED CONSTRUCTION ENTRANCE
	ROCK BERM

REBECCA SHELTON BURKE
CALLED 22.248 ACRES
VOL. 918, PG. 710
O.P.R.H.C.T.X.

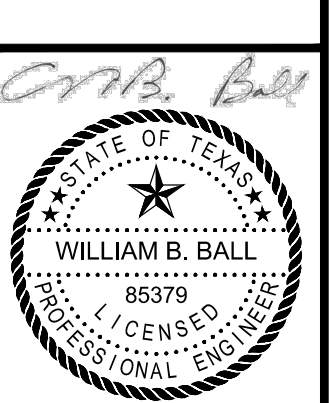
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AND A PORTION OF A CALLED 68 ACRES TRACT (SECOND TRACT)
VOL. 143, PG. 16-18
D.R.H.C.T.X.

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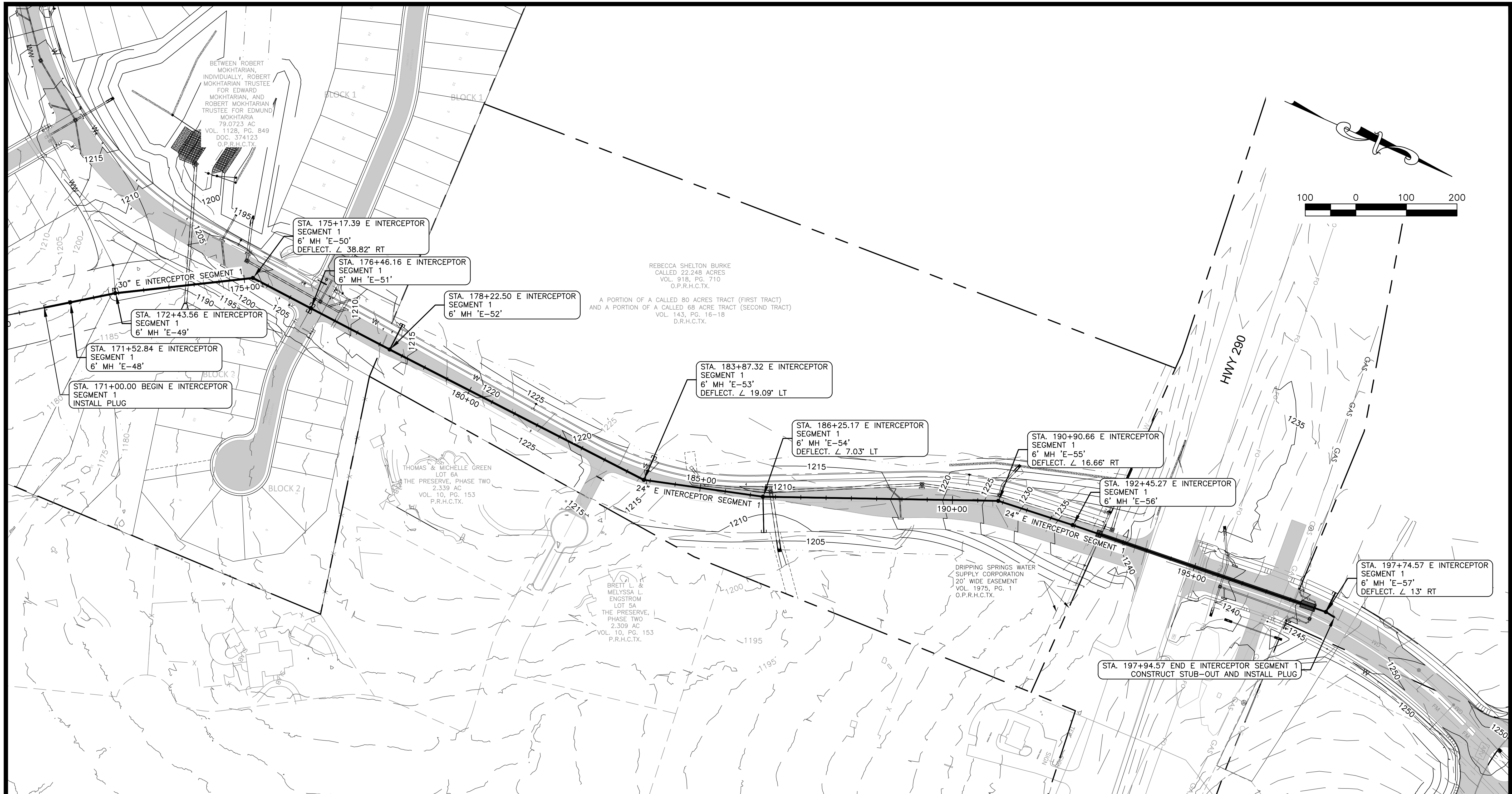
CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
EROSION AND SEDIMENTATION CONTROL
PLAN

NO.	DESCRIPTION	DATE

JOB NO: 1951-001
DATE: 6/21/2024
DESIGNED BY: JB, CC, DM
DRAWN BY: JB, CC, DM
CHECKED BY: WBB
APPROVED BY: WBB



7/22/24
C-001
SHEET: 4 OF 16



LEGEND

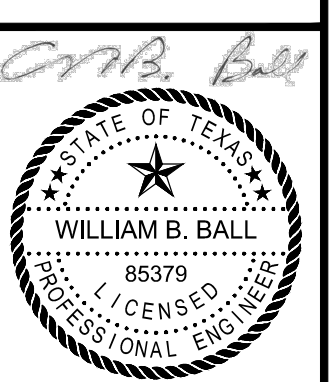
- PROPERTY BOUNDARY
- 1200 --- PROPOSED MAJOR CONTOURS (BY OTHERS)
- 1200 --- EXISTING MAJOR CONTOURS
- PROPOSED WASTEWATER LINE
- OHE --- OHE --- OVERHEAD ELECTRIC LINE
- EXISTING POWER POLE
- PROPOSED WASTEWATER MANHOLE

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**CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 OVERALL SITE PLAN**

NO.	DESCRIPTION	DATE

JOB NO: 1951-001
 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB



7/22/24

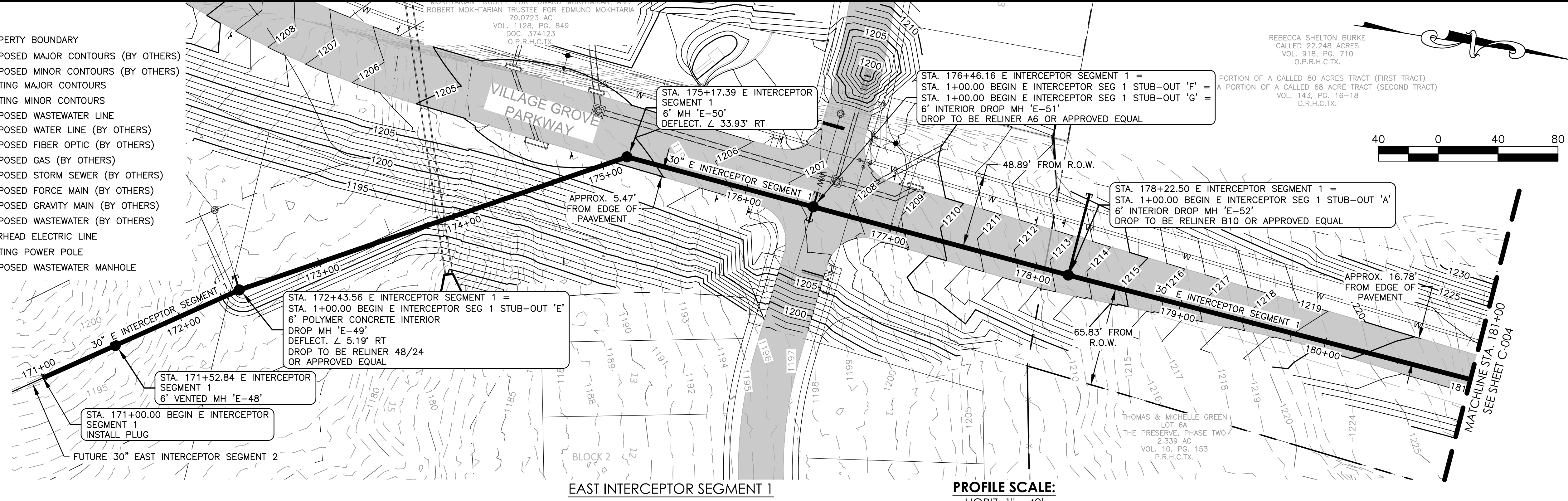
C-002

SHEET: 5 OF 16

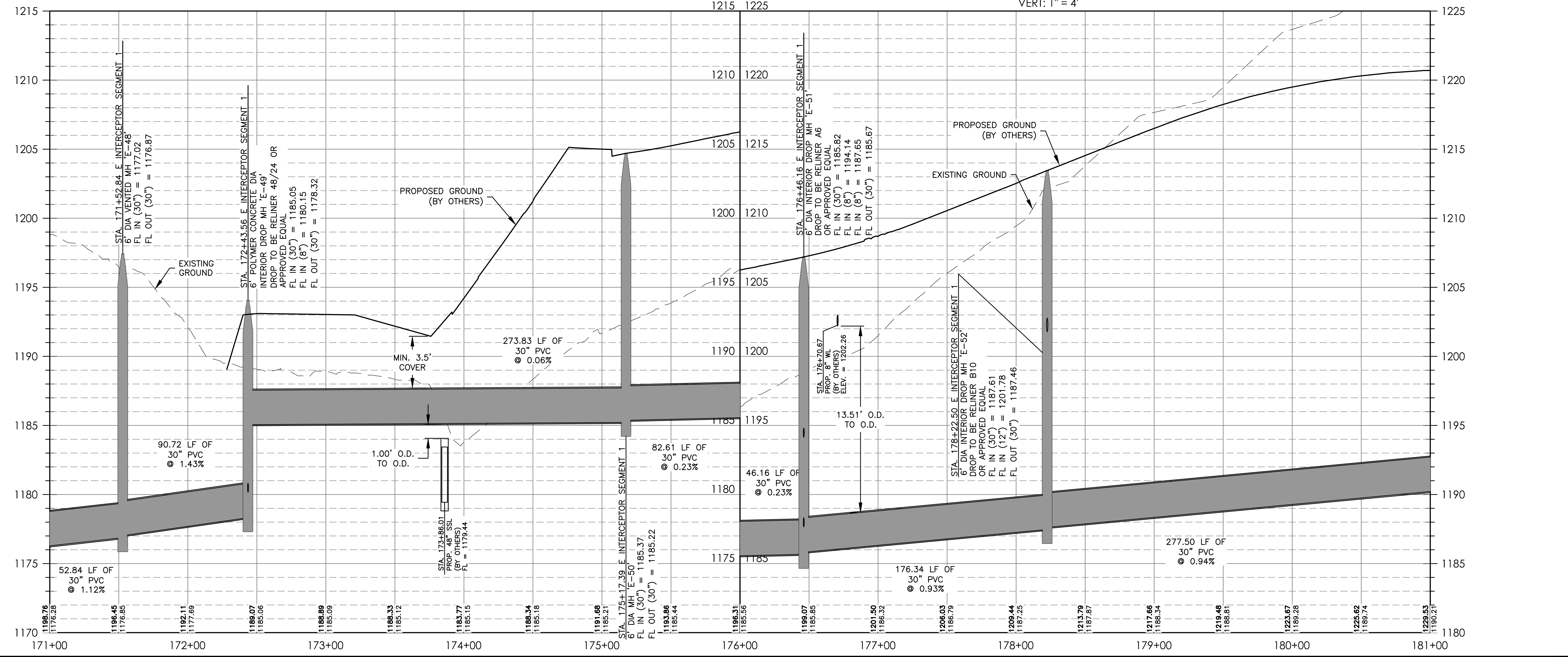
LEGEND

- PROPERTY BOUNDARY
- 1200 PROPOSED MAJOR CONTOURS (BY OTHERS)
- 1201 PROPOSED MINOR CONTOURS (BY OTHERS)
- 1200 EXISTING MAJOR CONTOURS
- 1201 EXISTING MINOR CONTOURS
- PROPOSED WASTEWATER LINE
- W PROPOSED WATER LINE (BY OTHERS)
- FO PROPOSED FIBER OPTIC (BY OTHERS)
- GAS PROPOSED GAS (BY OTHERS)
- SD PROPOSED STORM SEWER (BY OTHERS)
- FM PROPOSED FORCE MAIN (BY OTHERS)
- GM PROPOSED GRAVITY MAIN (BY OTHERS)
- WW PROPOSED WASTEWATER (BY OTHERS)
- OHE OVERHEAD ELECTRIC LINE
- EXISTING POWER POLE
- PROPOSED WASTEWATER MANHOLE

NOTE:
CONTRACTOR TO FIELD VERIFY ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.



EAST INTERCEPTOR SEGMENT 1
 PROFILE SCALE:
 HORIZ: 1" = 40'
 VERT: 1" = 4'

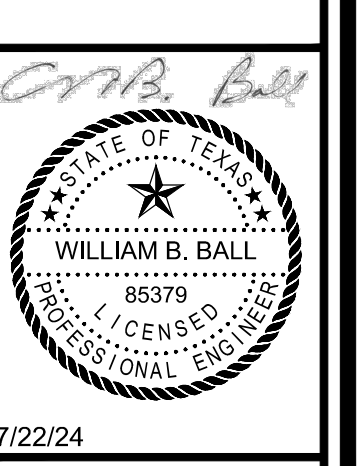


BURGESS & NIPLÉ INC.
 235 LEDGE STONE DRIVE
 AUSTIN, TEXAS 78737
 PHONE: (512) 432-1000
 PELS FIRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 EAST INTERCEPTOR SEGMENT 1 P & P STA.
 171 +00 TO 181 +00

NO.	DESCRIPTION	DATE

JOB NO: 1951-001
 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB



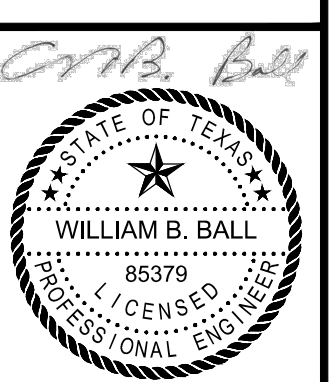
7/22/24
 C-003
 SHEET: 6 OF 16

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 235 LEDGE STONE DRIVE
 AUSTIN, TEXAS 78737
 PHONE: (512) 432-1000
 PELS FIRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 EAST INTERCEPTOR SEGMENT 1 P&P STA.
 181+00 TO 191+50

NO.	DESCRIPTION	DATE

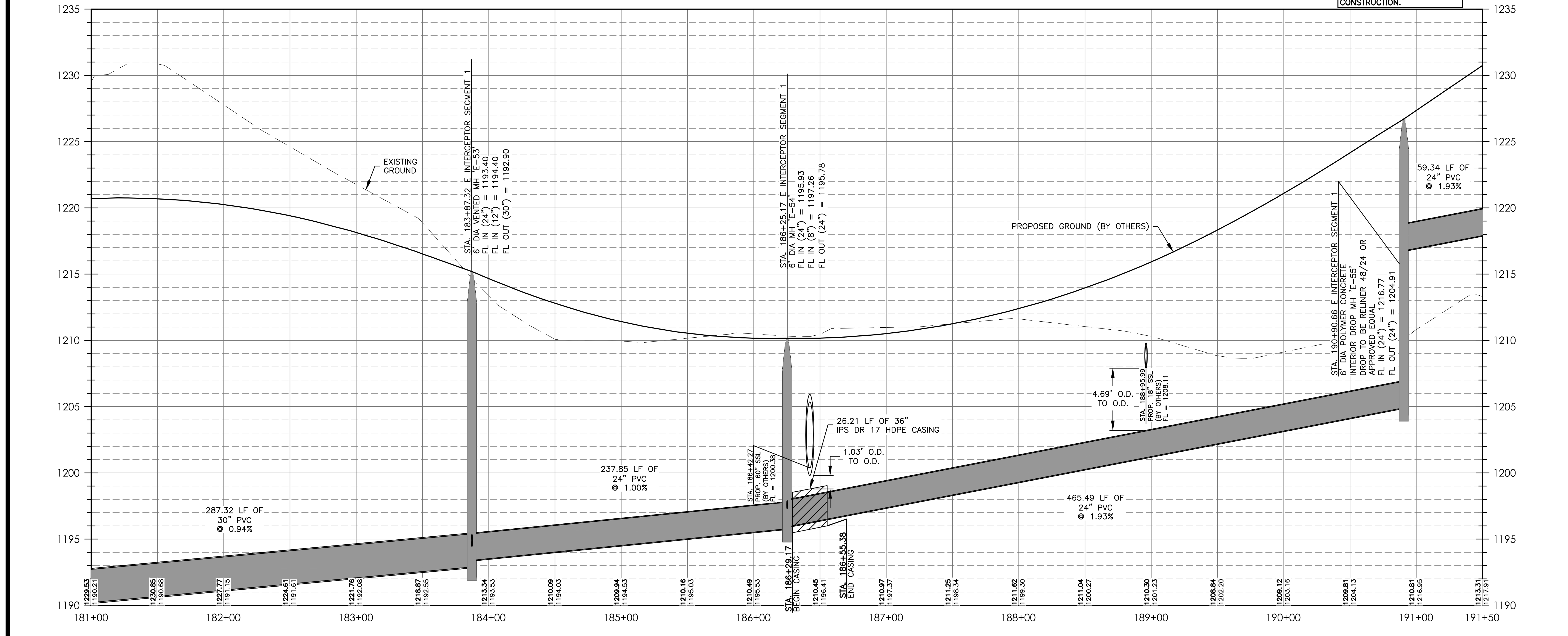
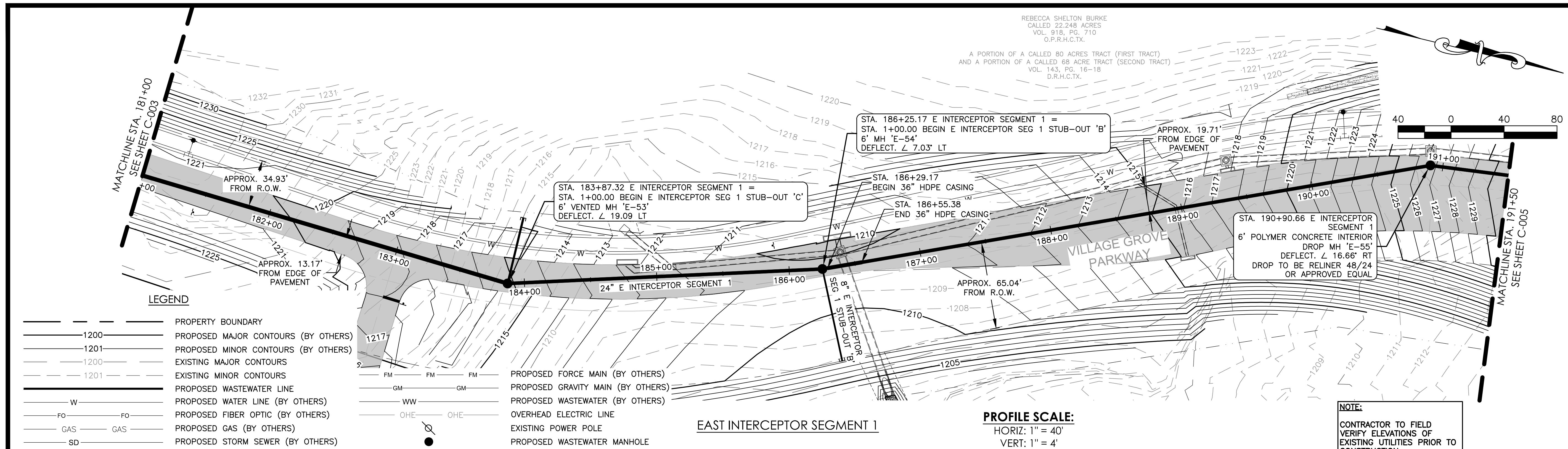
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 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB

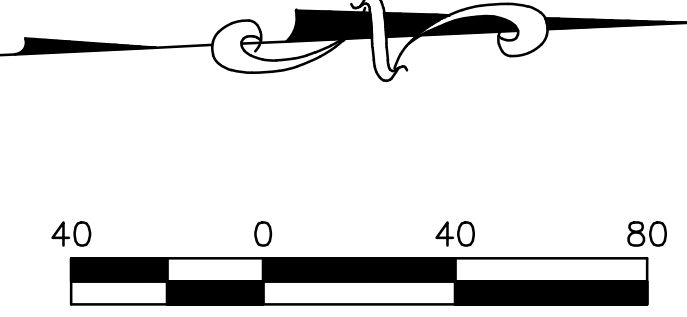
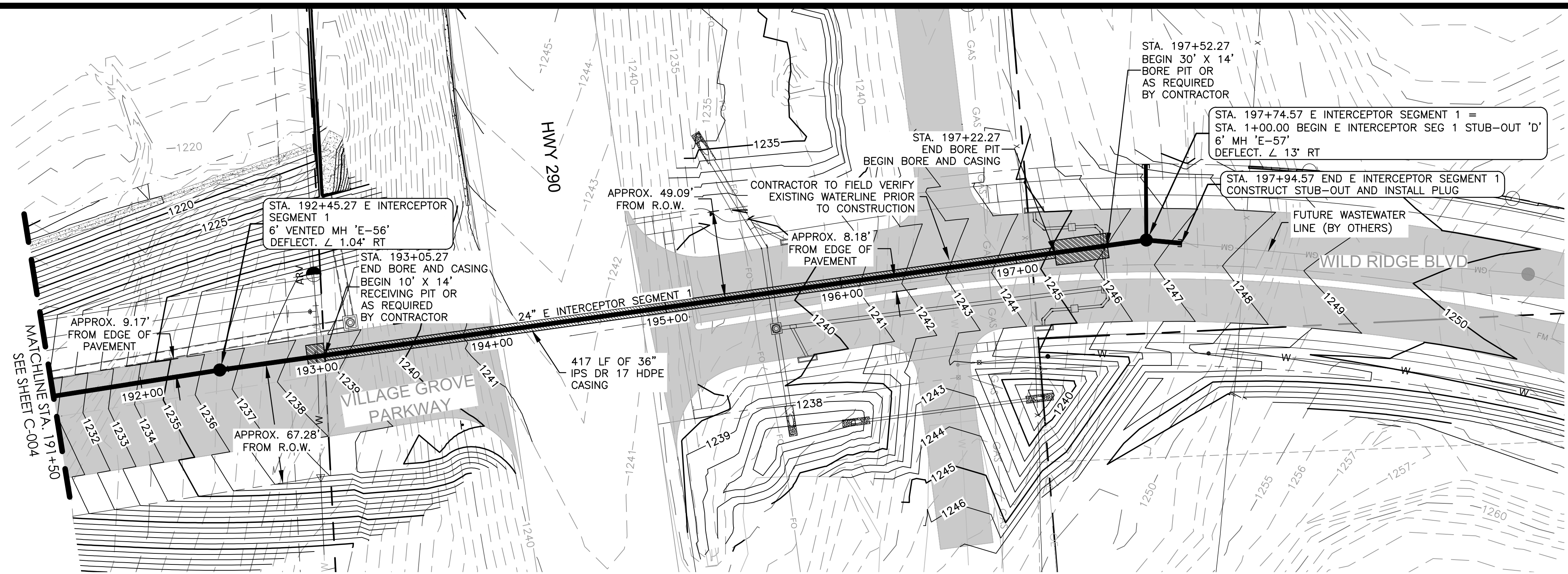


7/22/24

C-004

SHEET: 7 OF 16

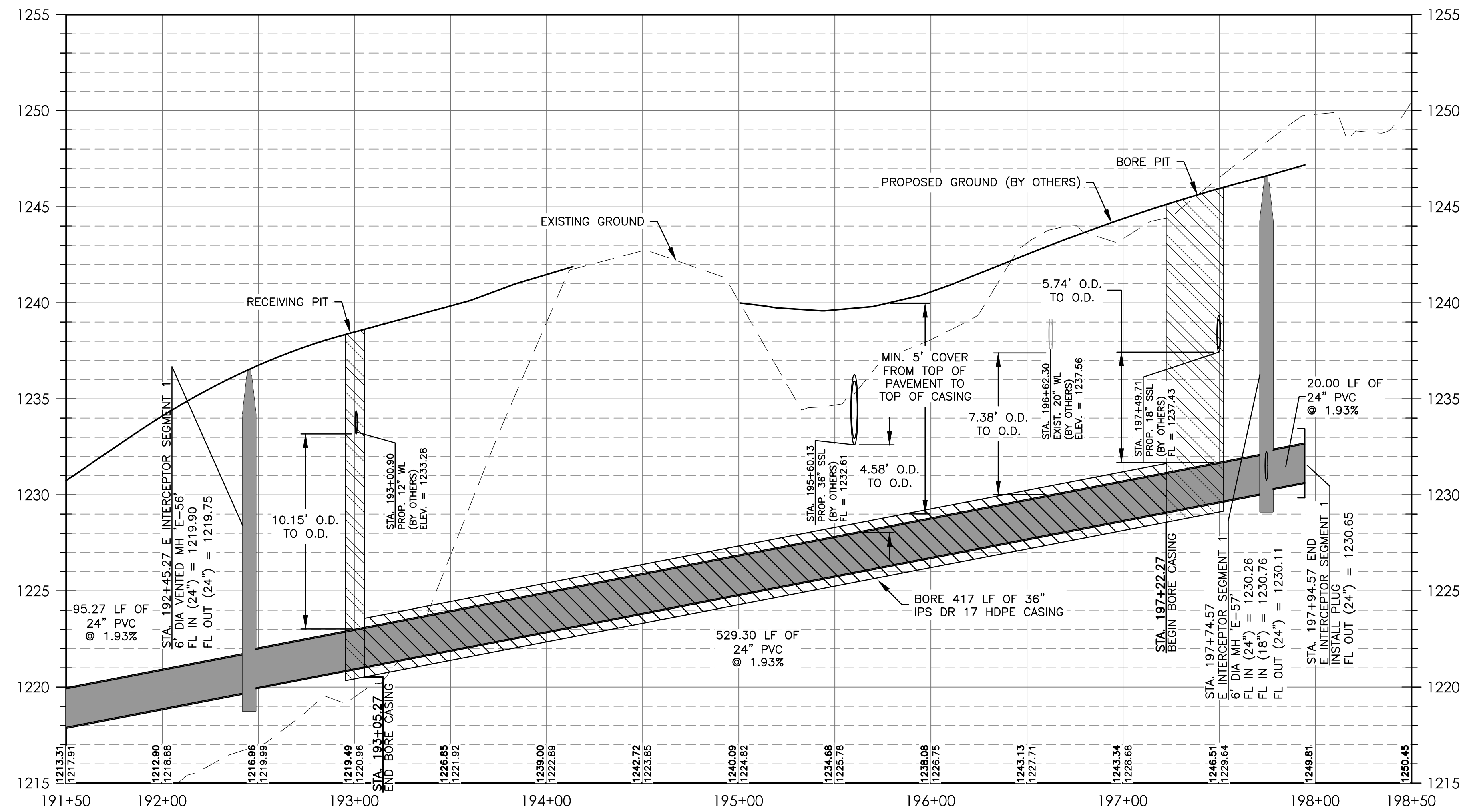




NOTE:
 CONTRACTOR TO FIELD VERIFY ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

EAST INTERCEPTOR SEGMENT 1

PROFILE SCALE:
 HORIZ: 1" = 40'
 VERT: 1" = 4'



LEGEND

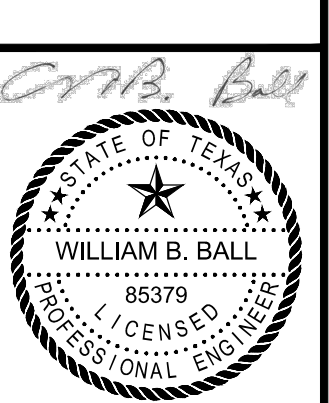
---	PROPERTY BOUNDARY
---	PROPOSED MAJOR CONTOURS (BY OTHERS)
---	PROPOSED MINOR CONTOURS (BY OTHERS)
---	EXISTING MAJOR CONTOURS
---	EXISTING MINOR CONTOURS
---	PROPOSED WASTEWATER LINE
---	PROPOSED WATER LINE (BY OTHERS)
---	PROPOSED FIBER OPTIC (BY OTHERS)
---	PROPOSED GAS (BY OTHERS)
---	PROPOSED STORM SEWER (BY OTHERS)
---	PROPOSED FORCE MAIN (BY OTHERS)
---	PROPOSED GRAVITY MAIN (BY OTHERS)
---	PROPOSED WASTEWATER (BY OTHERS)
---	OVERHEAD ELECTRIC LINE
●	EXISTING POWER POLE
●	PROPOSED WASTEWATER MANHOLE

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 PHONE: (512) 432-1000
 PELS FIRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 EAST INTERCEPTOR SEGMENT 1 P&P STA.
 191+50 TO END

NO.	DESCRIPTION	DATE

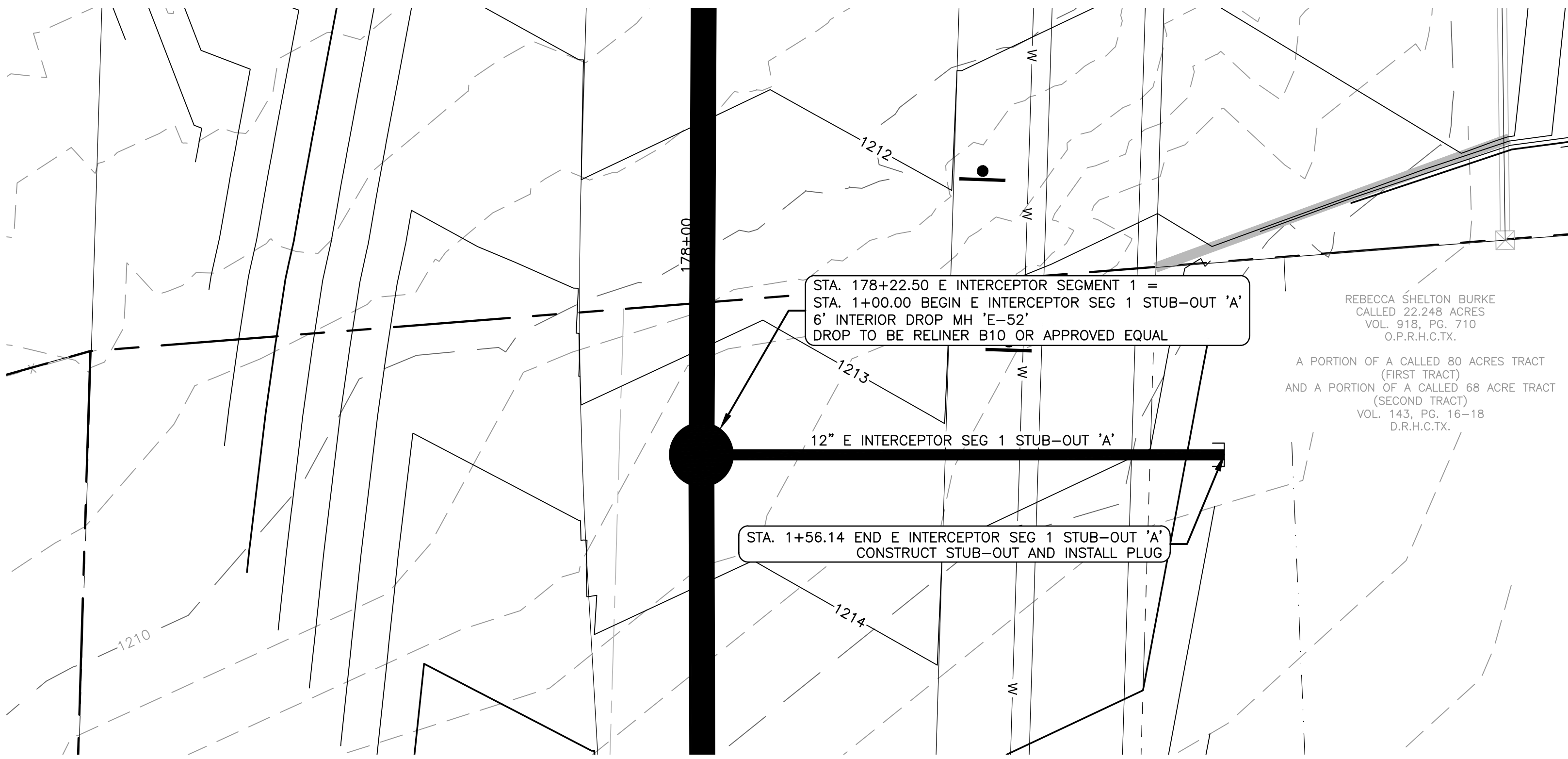
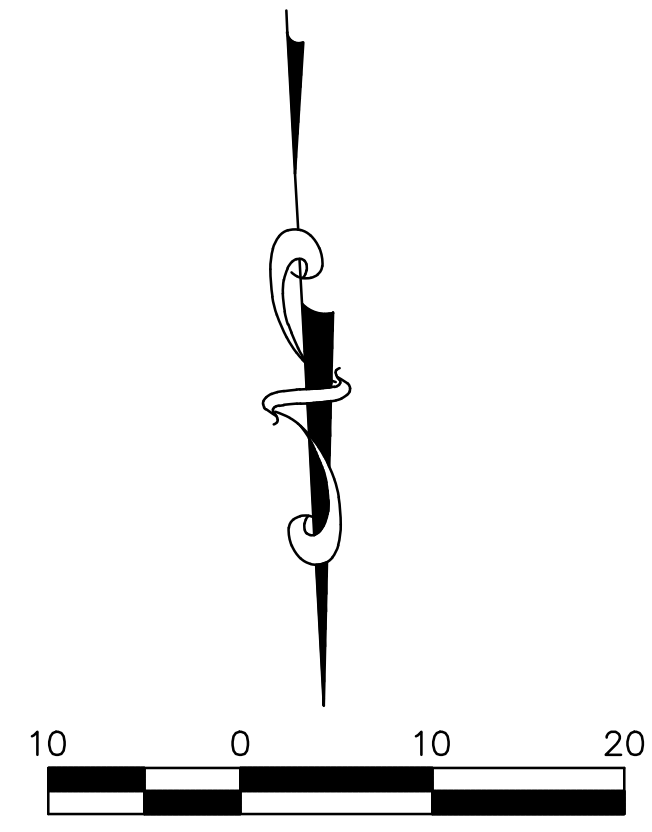
JOB NO: 1951-001
 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB



7/22/24

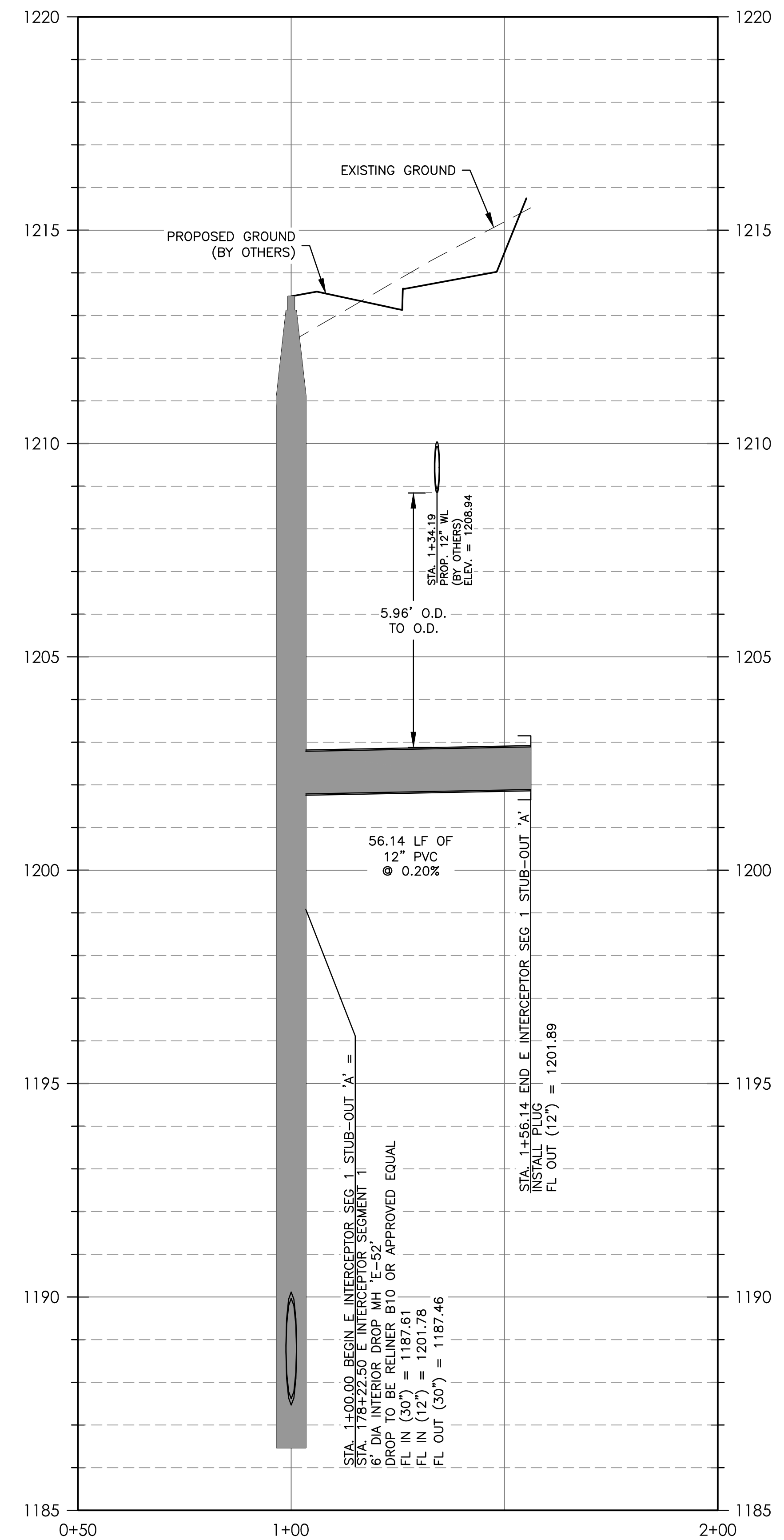
C-005

SHEET: 8 OF 16



E INTERCEPTOR SEG 1 STUB-OUT 'A'

PROFILE SCALE:
 HORIZ: 1" = 20'
 VERT: 1" = 2'



LEGEND

---	PROPERTY BOUNDARY
---1200---	PROPOSED MAJOR CONTOURS (BY OTHERS)
---1201---	PROPOSED MINOR CONTOURS (BY OTHERS)
---1200---	EXISTING MAJOR CONTOURS
---1201---	EXISTING MINOR CONTOURS
---	PROPOSED WASTEWATER LINE
W	PROPOSED WATER LINE (BY OTHERS)
FO	PROPOSED FIBER OPTIC (BY OTHERS)
GAS	PROPOSED GAS (BY OTHERS)
SD	PROPOSED STORM SEWER (BY OTHERS)
FM	PROPOSED FORCE MAIN (BY OTHERS)
GM	PROPOSED GRAVITY MAIN (BY OTHERS)
WW	PROPOSED WASTEWATER (BY OTHERS)
OHE	OVERHEAD ELECTRIC LINE
●	EXISTING POWER POLE
●	PROPOSED WASTEWATER MANHOLE

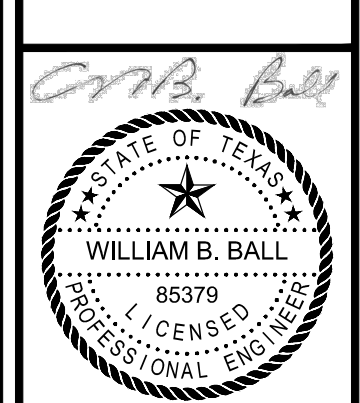
NOTE:
 CONTRACTOR TO FIELD VERIFY ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

BURGESS & NIPLE INC.
 235 LEDGE STONE DRIVE
 AUSTIN, TEXAS 78737
 PHONE: (512) 432-1000
 PELS FRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 EAST INTERCEPTOR SEGMENT 1 STUB-OUT 'A'
 P&P

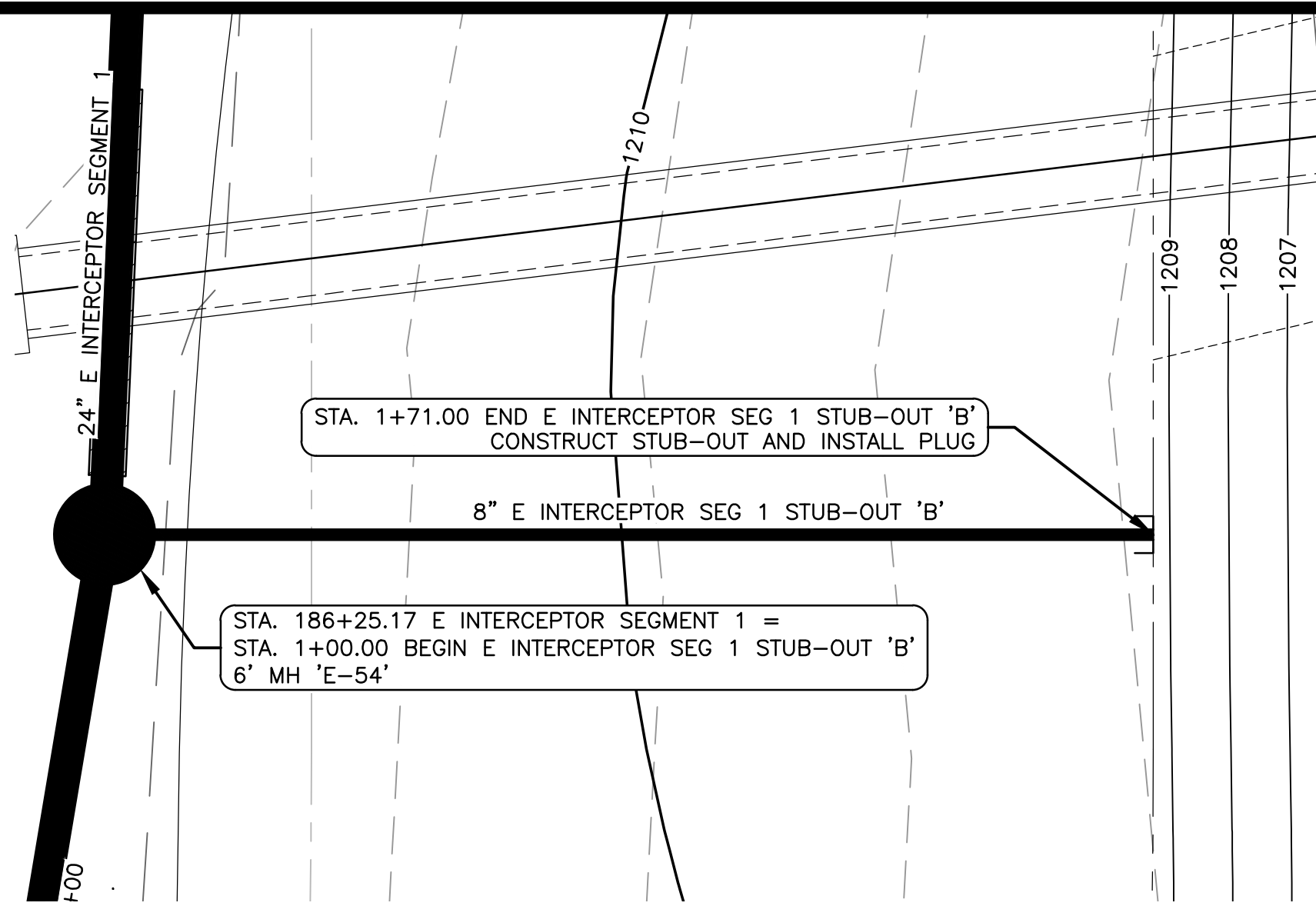
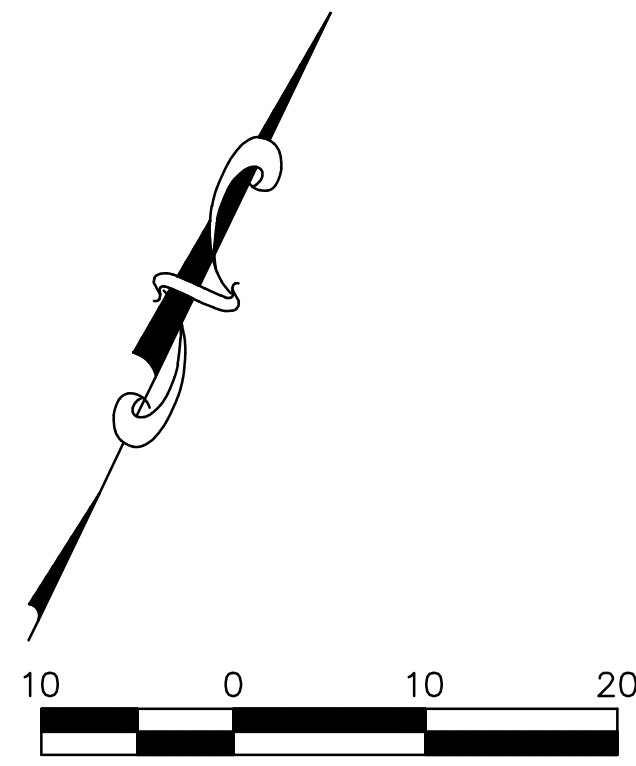
NO.	DESCRIPTION	DATE

JOB NO: 1951-001
 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB



7/22/24

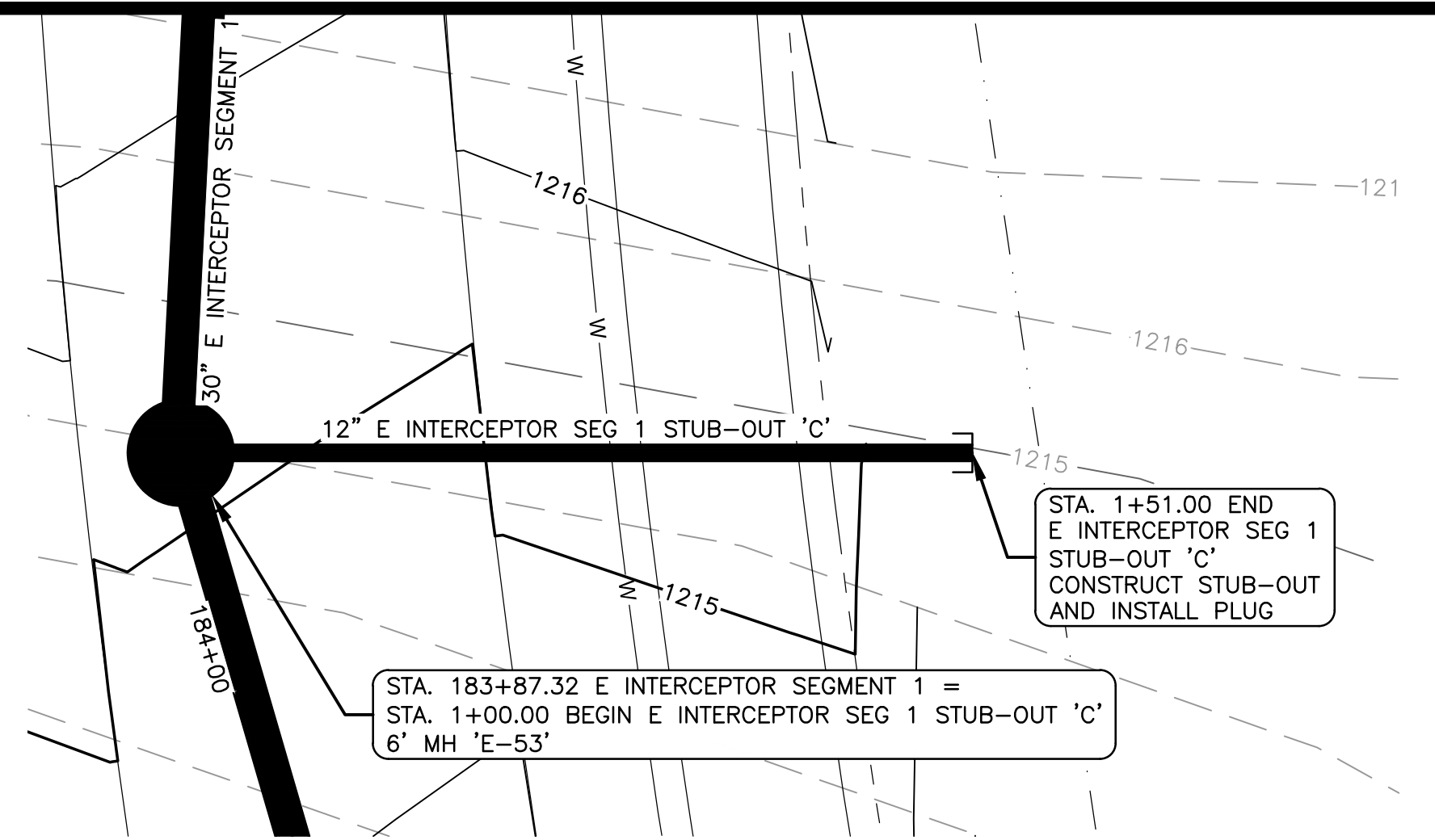
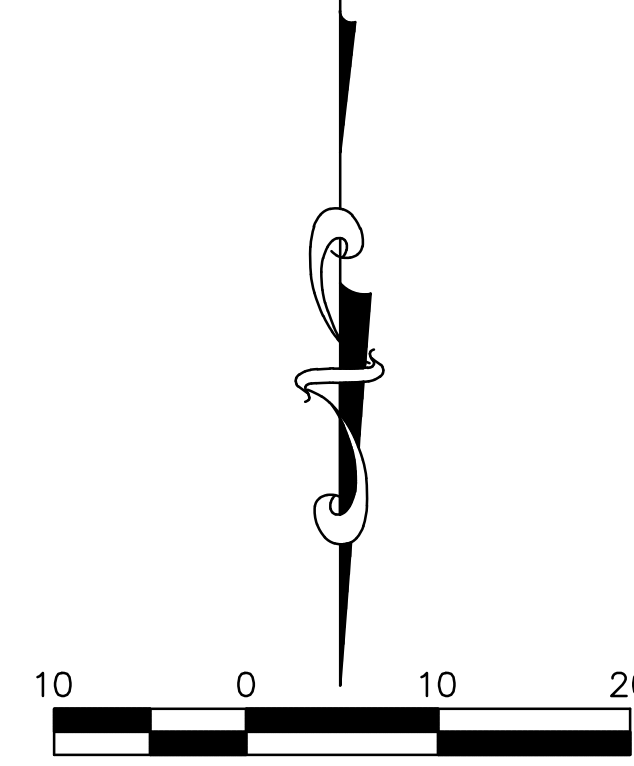
C-006



E INTERCEPTOR SEG 1 STUB-OUT 'B'

PROFILE SCALE:

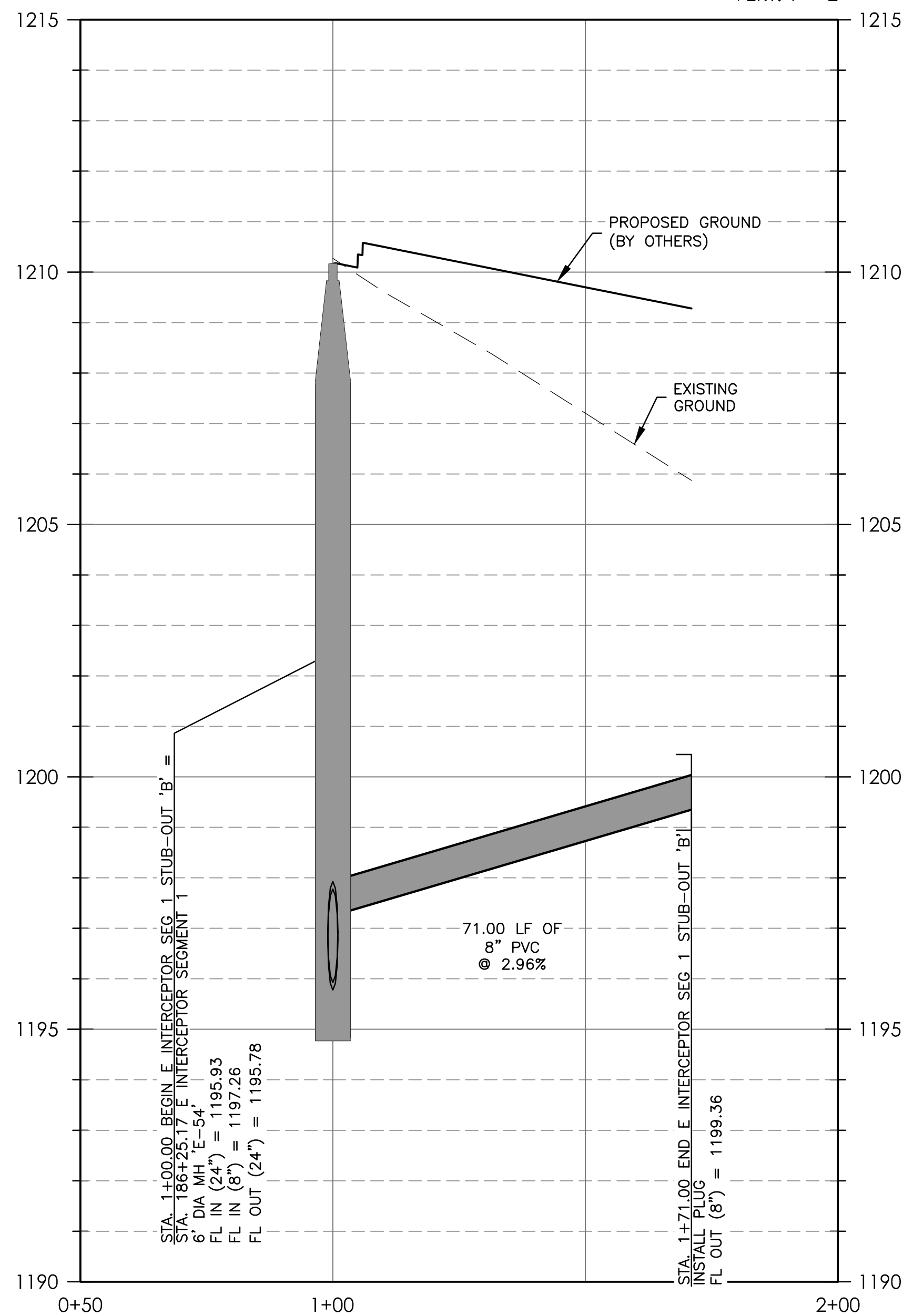
HORIZ: 1" = 20'
VERT: 1" = 2'



E INTERCEPTOR SEG 1 STUB-OUT 'C'

PROFILE SCALE:

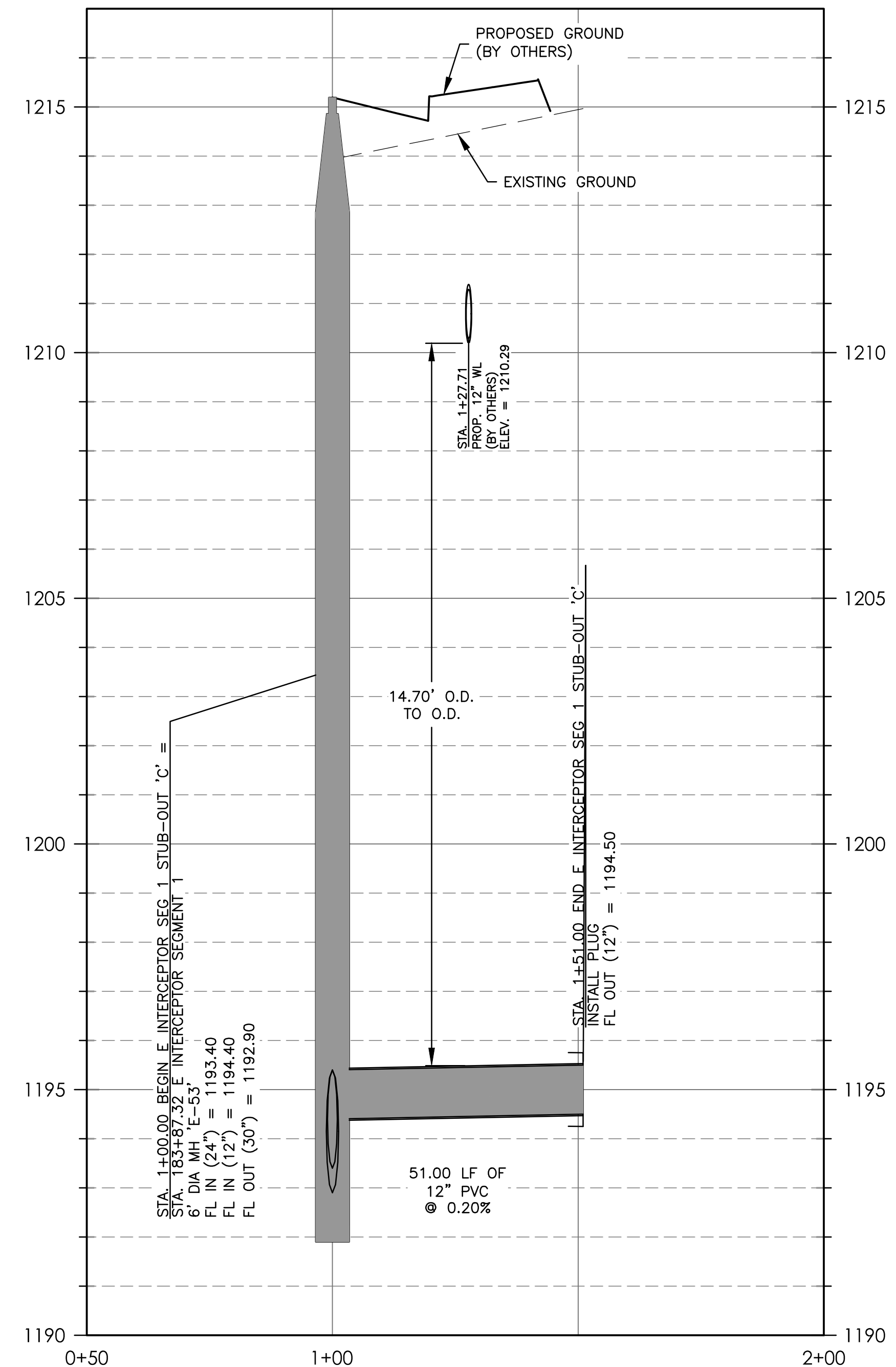
HORIZ: 1" = 20'
VERT: 1" = 2'



LEGEND

---	PROPERTY BOUNDARY
---	PROPOSED MAJOR CONTOURS (BY OTHERS)
---	PROPOSED MINOR CONTOURS (BY OTHERS)
---	EXISTING MAJOR CONTOURS
---	EXISTING MINOR CONTOURS
---	PROPOSED WASTEWATER LINE
W	PROPOSED WATER LINE (BY OTHERS)
FO	PROPOSED FIBER OPTIC (BY OTHERS)
GAS	PROPOSED GAS (BY OTHERS)
SD	PROPOSED STORM SEWER (BY OTHERS)
FM	PROPOSED FORCE MAIN (BY OTHERS)
GM	PROPOSED GRAVITY MAIN (BY OTHERS)
WW	PROPOSED WASTEWATER (BY OTHERS)
OHE	OVERHEAD ELECTRIC LINE
●	EXISTING POWER POLE
●	PROPOSED WASTEWATER MANHOLE

NOTE:
CONTRACTOR TO FIELD VERIFY ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

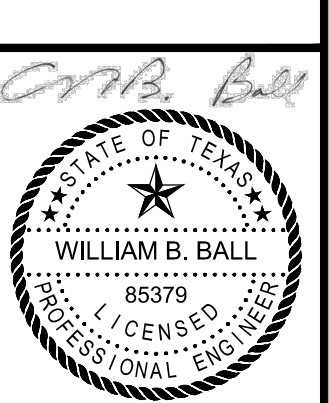


BURGESS & NIPLÉ INC.
235 LEDGE STONE DRIVE
AUSTIN, TEXAS 78737
PHONE: (512) 432-1000
PELS FIRM REGISTRATION NO. 10834

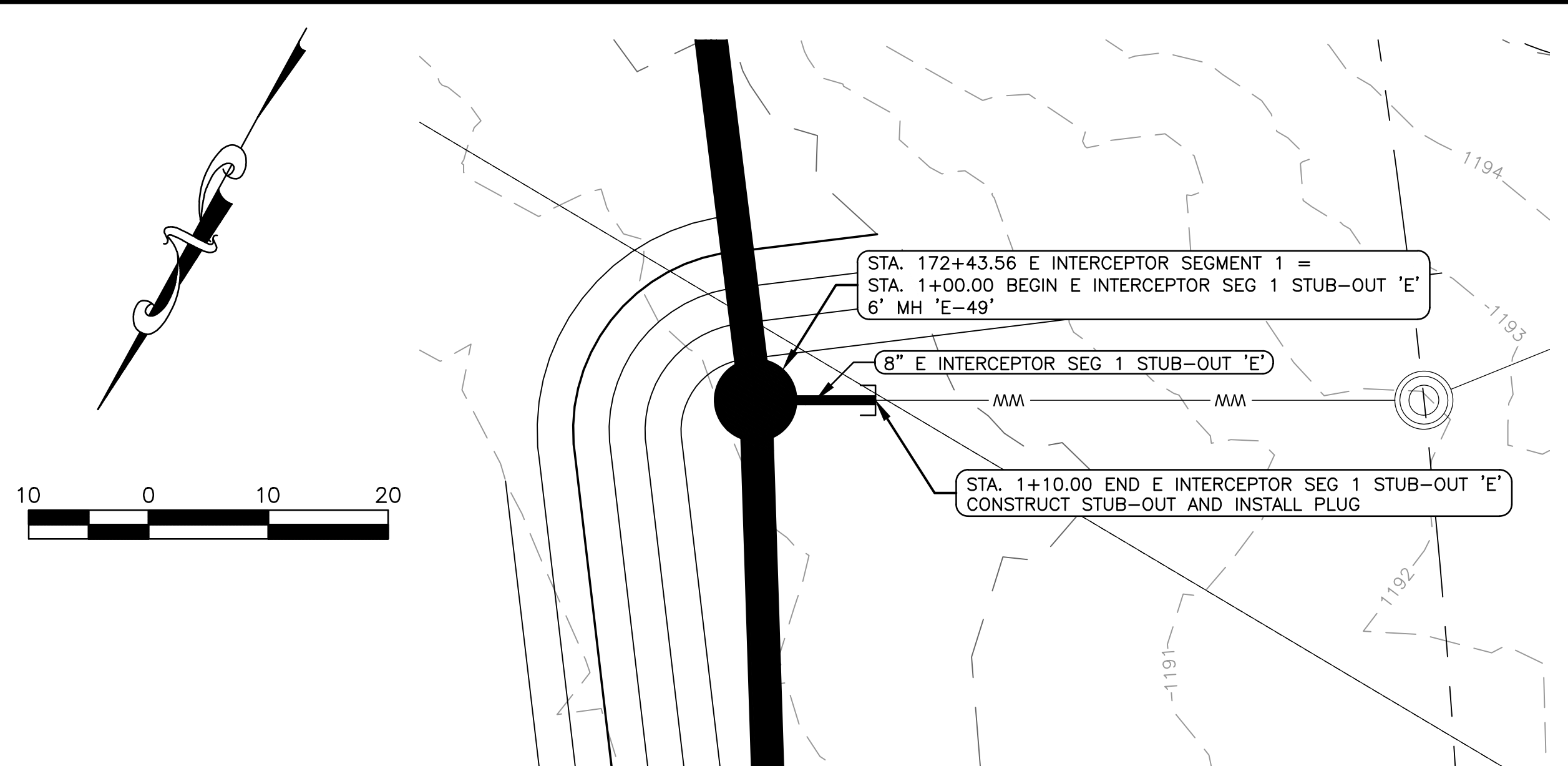
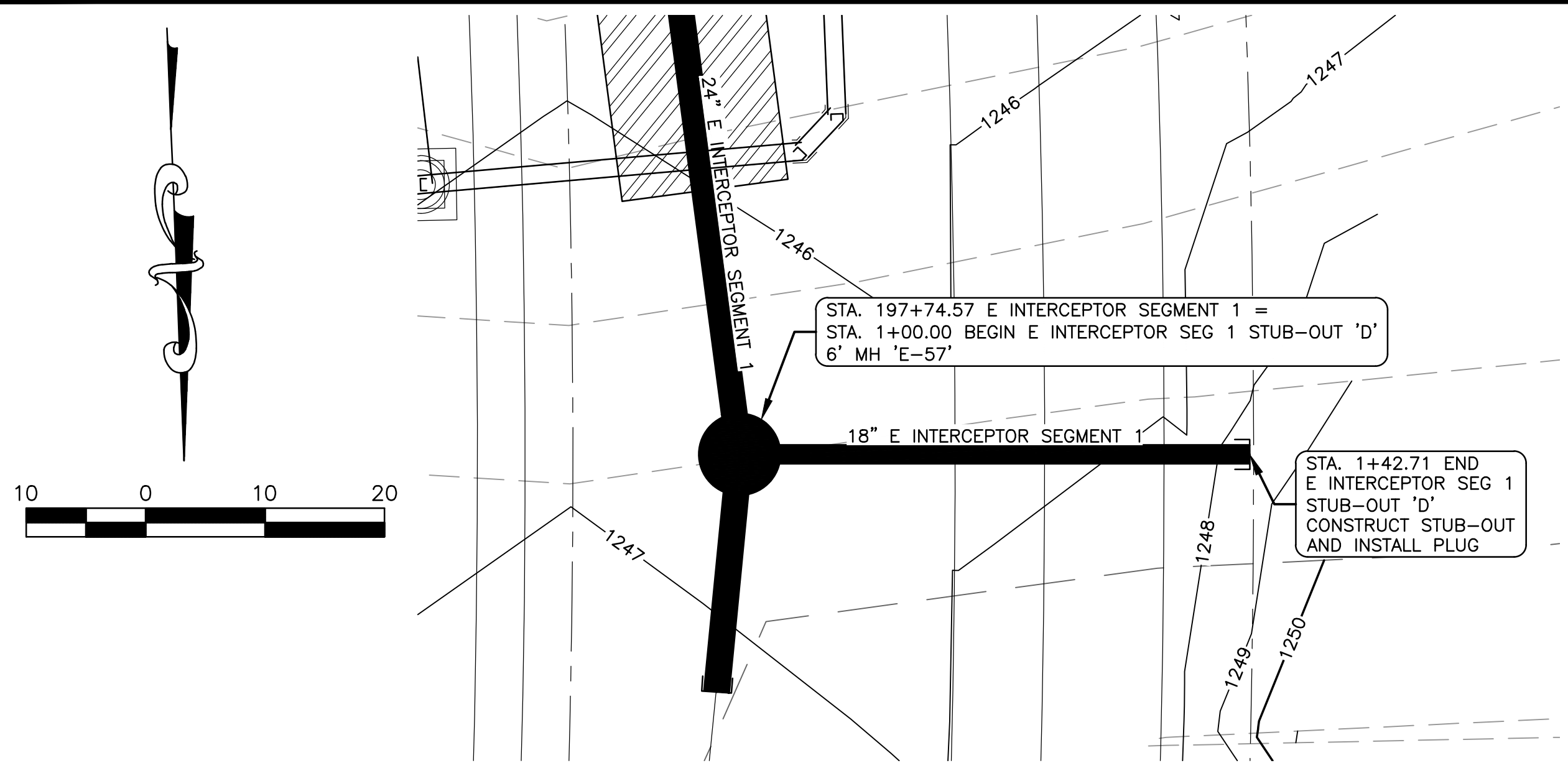
CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
EAST INTERCEPTOR SEGMENT 1 STUB-OUT 'B'
AND 'C' P&P

NO.	DESCRIPTION	DATE

JOB NO: 1951-001
DATE: 6/21/2024
DESIGNED BY: JB, CC, DM
DRAWN BY: JB, CC, DM
CHECKED BY: WBB
APPROVED BY: WBB

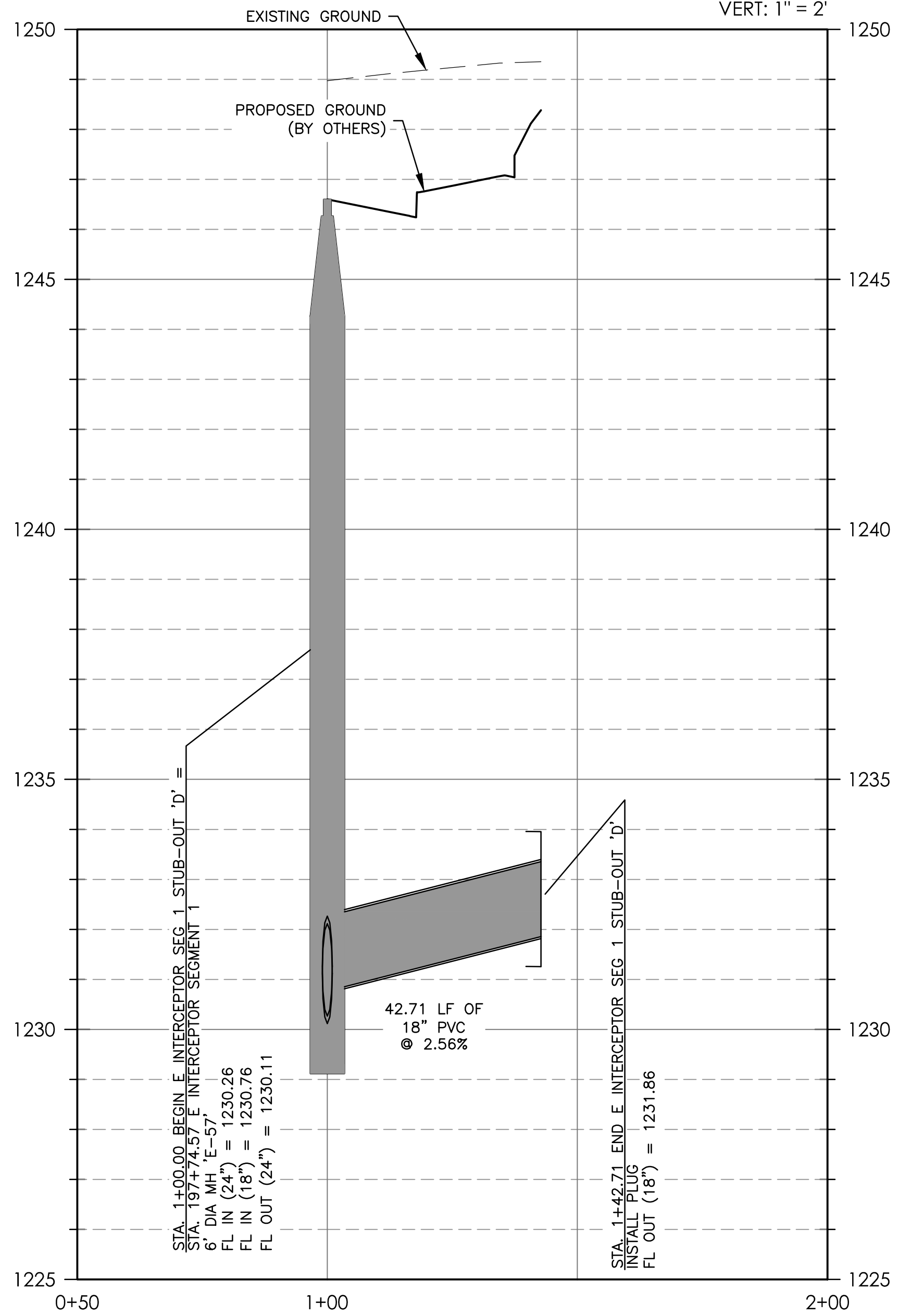


7/22/24
C-007
SHEET: 10 OF 16



E INTERCEPTOR SEG 1 STUB-OUT 'D'
PROFILE SCALE:
 HORIZ: 1" = 20'
 VERT: 1" = 2'

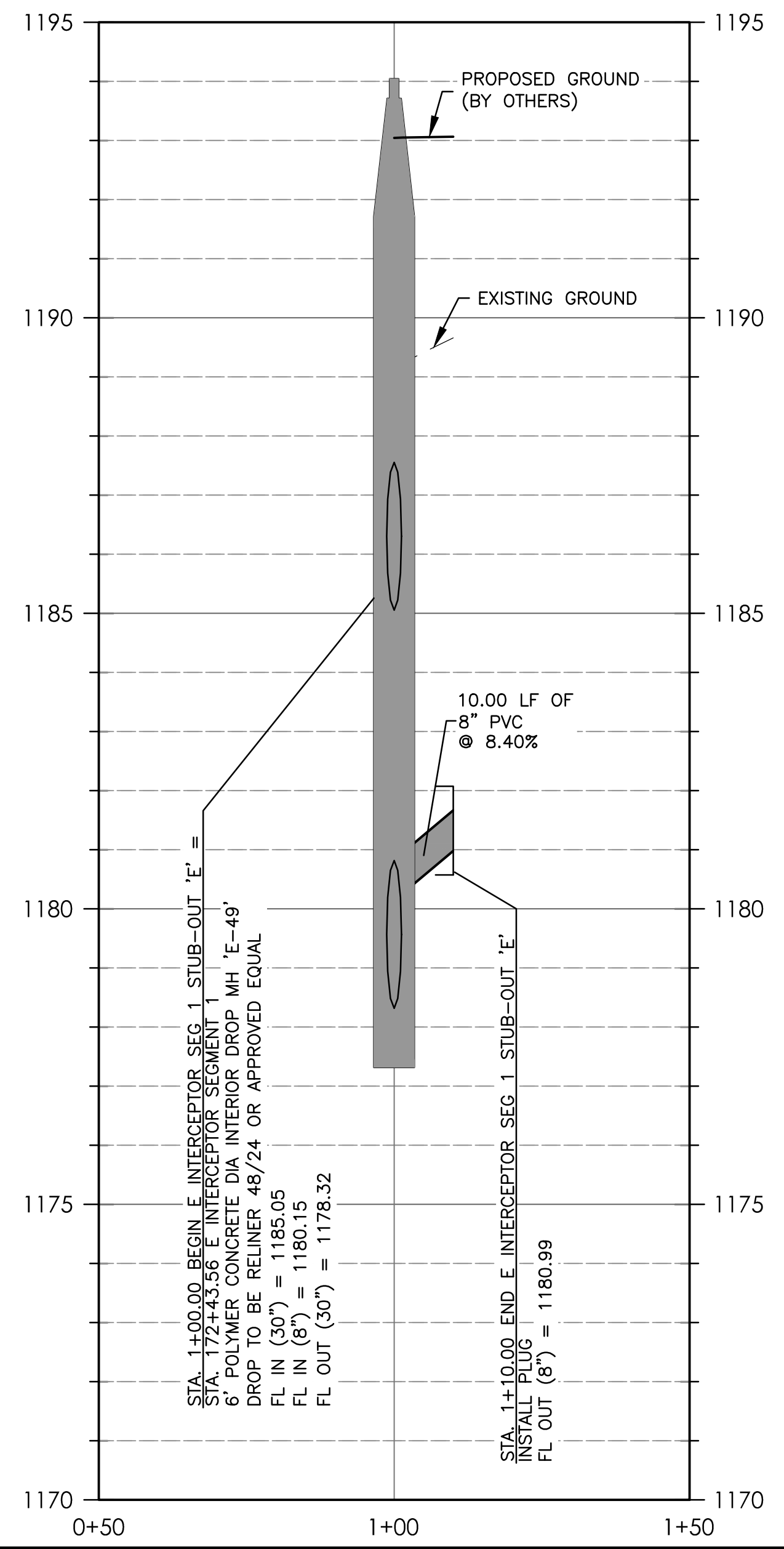
E INTERCEPTOR SEG 1 STUB-OUT 'E'
PROFILE SCALE:
 HORIZ: 1" = 20'
 VERT: 1" = 2'



LEGEND

---	---	PROPERTY BOUNDARY
---	---	PROPOSED MAJOR CONTOURS (BY OTHERS)
---	---	PROPOSED MINOR CONTOURS (BY OTHERS)
---	---	EXISTING MAJOR CONTOURS
---	---	EXISTING MINOR CONTOURS
---	---	PROPOSED WASTEWATER LINE
W	---	PROPOSED WATER LINE (BY OTHERS)
FO	FO	PROPOSED FIBER OPTIC (BY OTHERS)
GAS	GAS	PROPOSED GAS (BY OTHERS)
SD	---	PROPOSED STORM SEWER (BY OTHERS)
FM	FM	PROPOSED FORCE MAIN (BY OTHERS)
GM	GM	PROPOSED GRAVITY MAIN (BY OTHERS)
WW	---	PROPOSED WASTEWATER (BY OTHERS)
OHE	OHE	OVERHEAD ELECTRIC LINE
●	●	EXISTING POWER POLE
●	●	PROPOSED WASTEWATER MANHOLE

NOTE:
 CONTRACTOR TO FIELD VERIFY ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

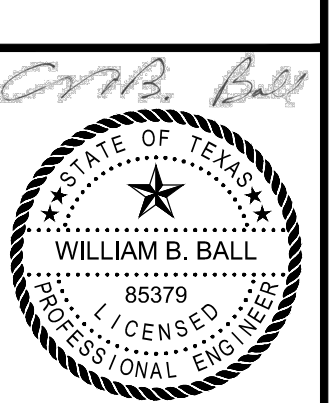


BURGESS & NIPLÉ INC.
 235 LEDGE STONE DRIVE
 AUSTIN, TEXAS 78737
 PHONE: (512) 432-1000
 PELS FRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 EAST INTERCEPTOR SEGMENT 1 STUB-OUT 'D'
 AND 'E' P&P

NO.	DESCRIPTION	DATE

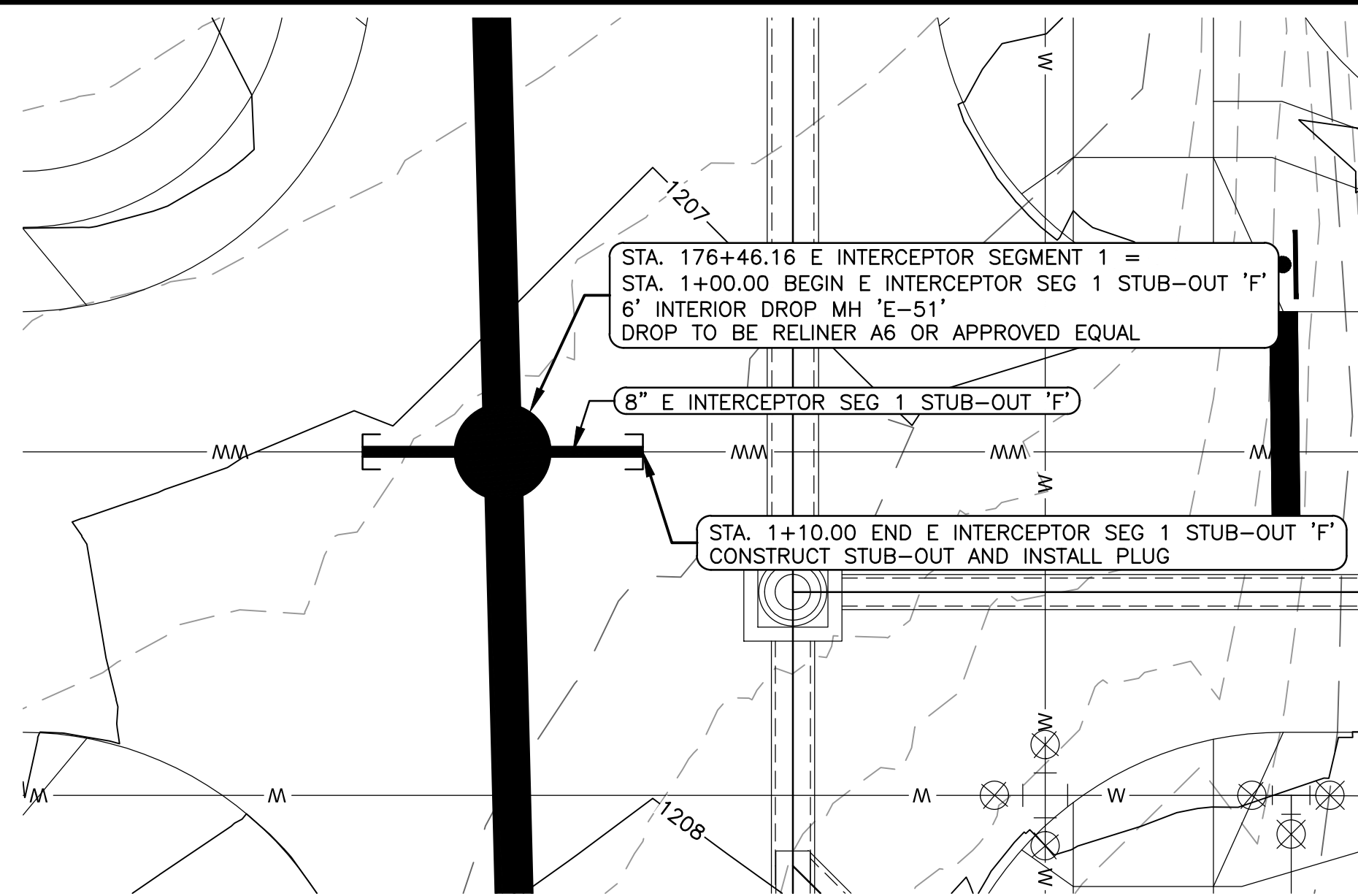
JOB NO: 1951-001
 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB



7/22/24

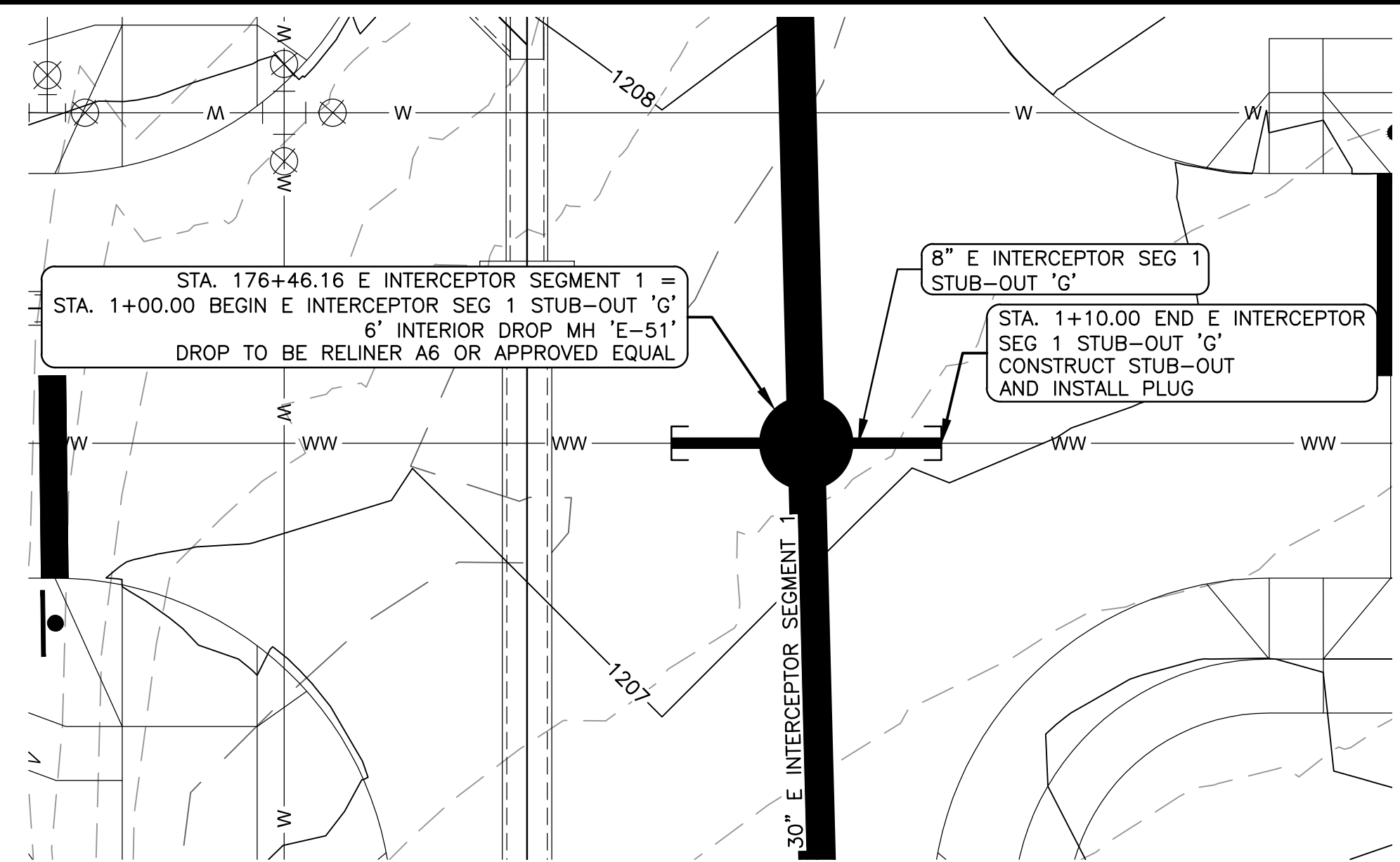
C-008

SHEET: 11 OF 16



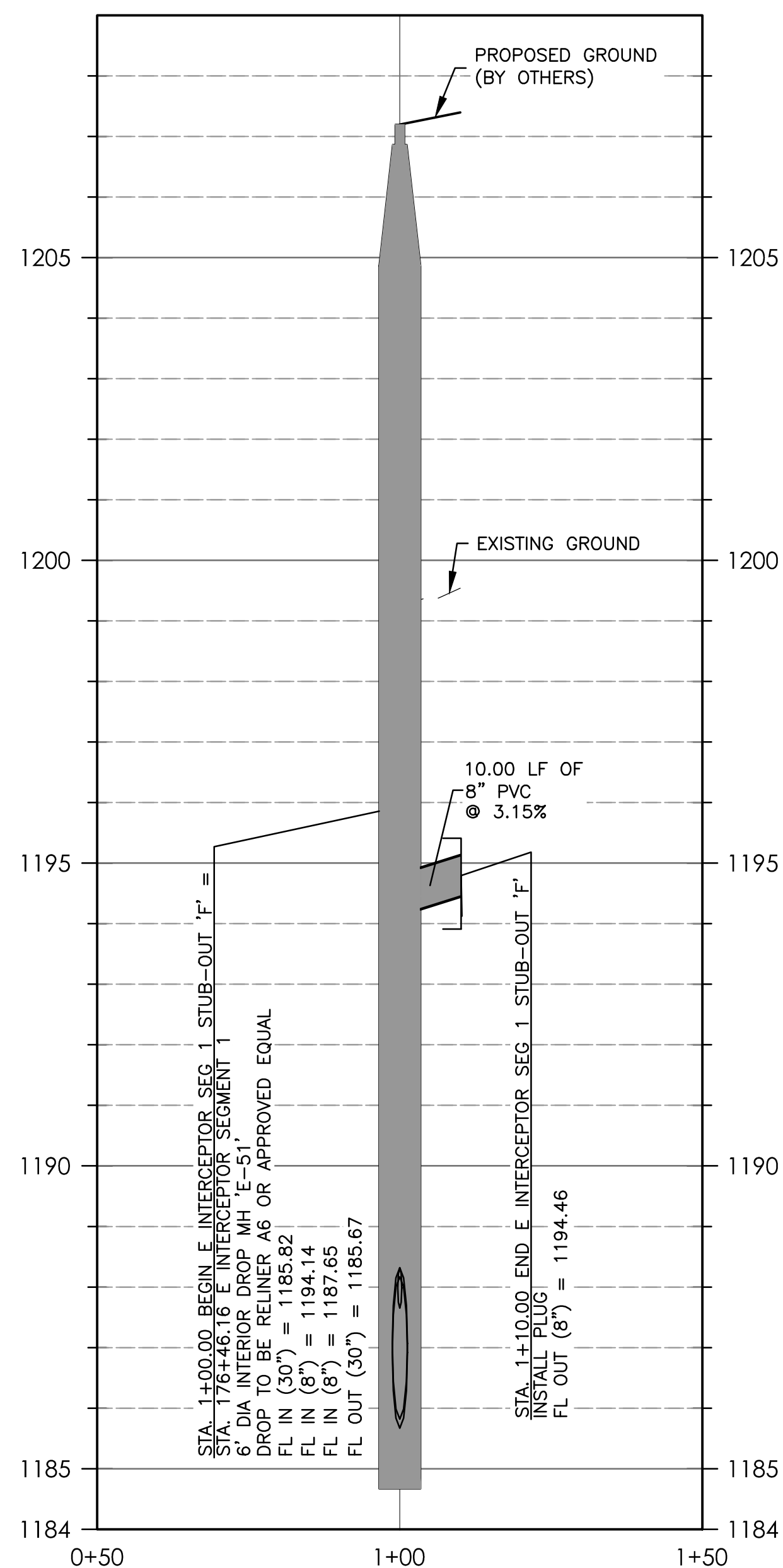
E INTERCEPTOR SEG 1 STUB-OUT 'F'

PROFILE SCALE:
HORIZ: 1" = 20'
VERT: 1" = 2'



E INTERCEPTOR SEG 1 STUB-OUT 'G'

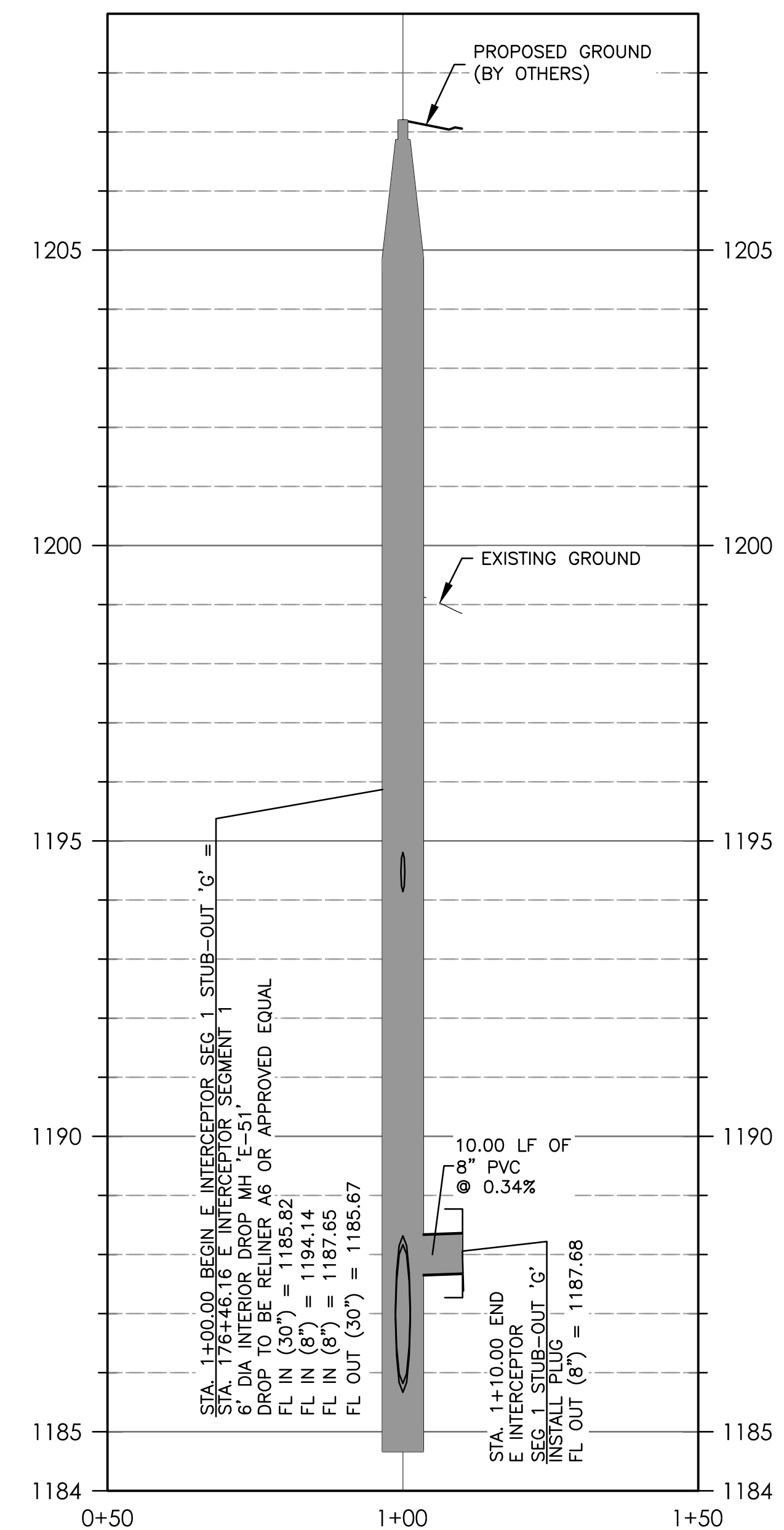
PROFILE SCALE:
HORIZ: 1" = 20'
VERT: 1" = 2'



LEGEND

---	---	PROPERTY BOUNDARY
---	---	PROPOSED MAJOR CONTOURS (BY OTHERS)
---	---	PROPOSED MINOR CONTOURS (BY OTHERS)
---	---	EXISTING MAJOR CONTOURS
---	---	EXISTING MINOR CONTOURS
---	---	PROPOSED WASTEWATER LINE
W	---	PROPOSED WATER LINE (BY OTHERS)
FO	---	PROPOSED FIBER OPTIC (BY OTHERS)
GAS	---	PROPOSED GAS (BY OTHERS)
SD	---	PROPOSED STORM SEWER (BY OTHERS)
FM	---	PROPOSED FORCE MAIN (BY OTHERS)
GM	---	PROPOSED GRAVITY MAIN (BY OTHERS)
WW	---	PROPOSED WASTEWATER (BY OTHERS)
OHE	---	OVERHEAD ELECTRIC LINE
●	---	EXISTING POWER POLE
●	---	PROPOSED WASTEWATER MANHOLE

NOTE:
CONTRACTOR TO FIELD VERIFY ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.

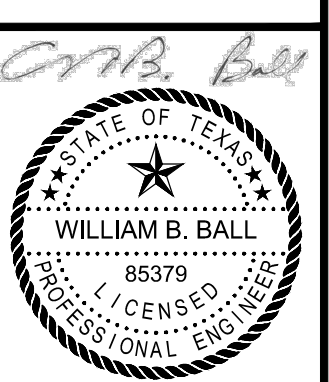


BURGESS & NIPLE INC.
235 LEDGE STONE DRIVE
AUSTIN, TEXAS 78737
PHONE: (512) 432-1000
PELS FRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
EAST INTERCEPTOR SEGMENT 1 STUB-OUT 'F'
AND 'G' P&P

NO.	DESCRIPTION	DATE

JOB NO: 1951-001
DATE: 6/21/2024
DESIGNED BY: WILLIAM B. BALL
DRAWN BY: JB, CC, DM
CHECKED BY: JB, CC, DM
APPROVED BY: WBB



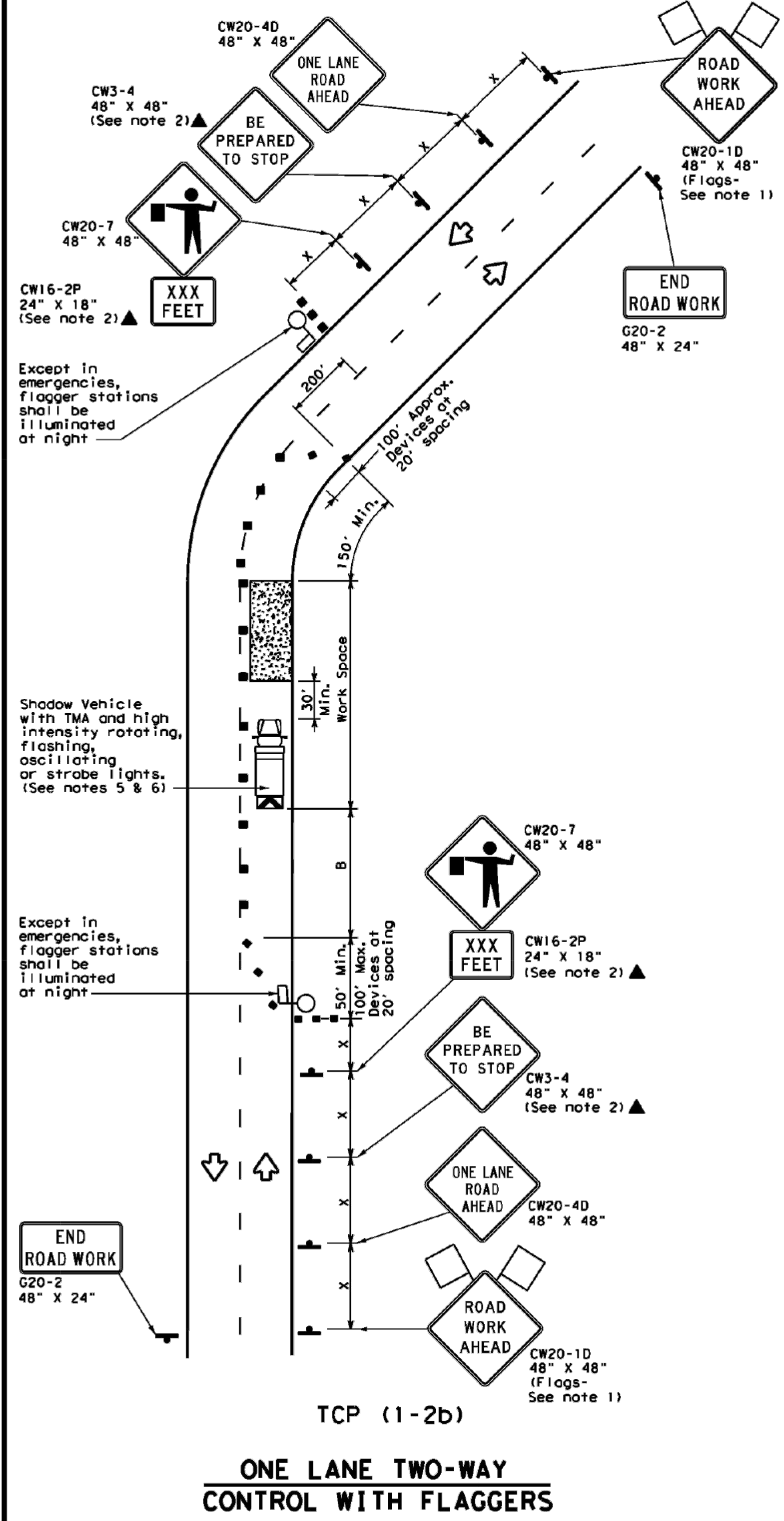
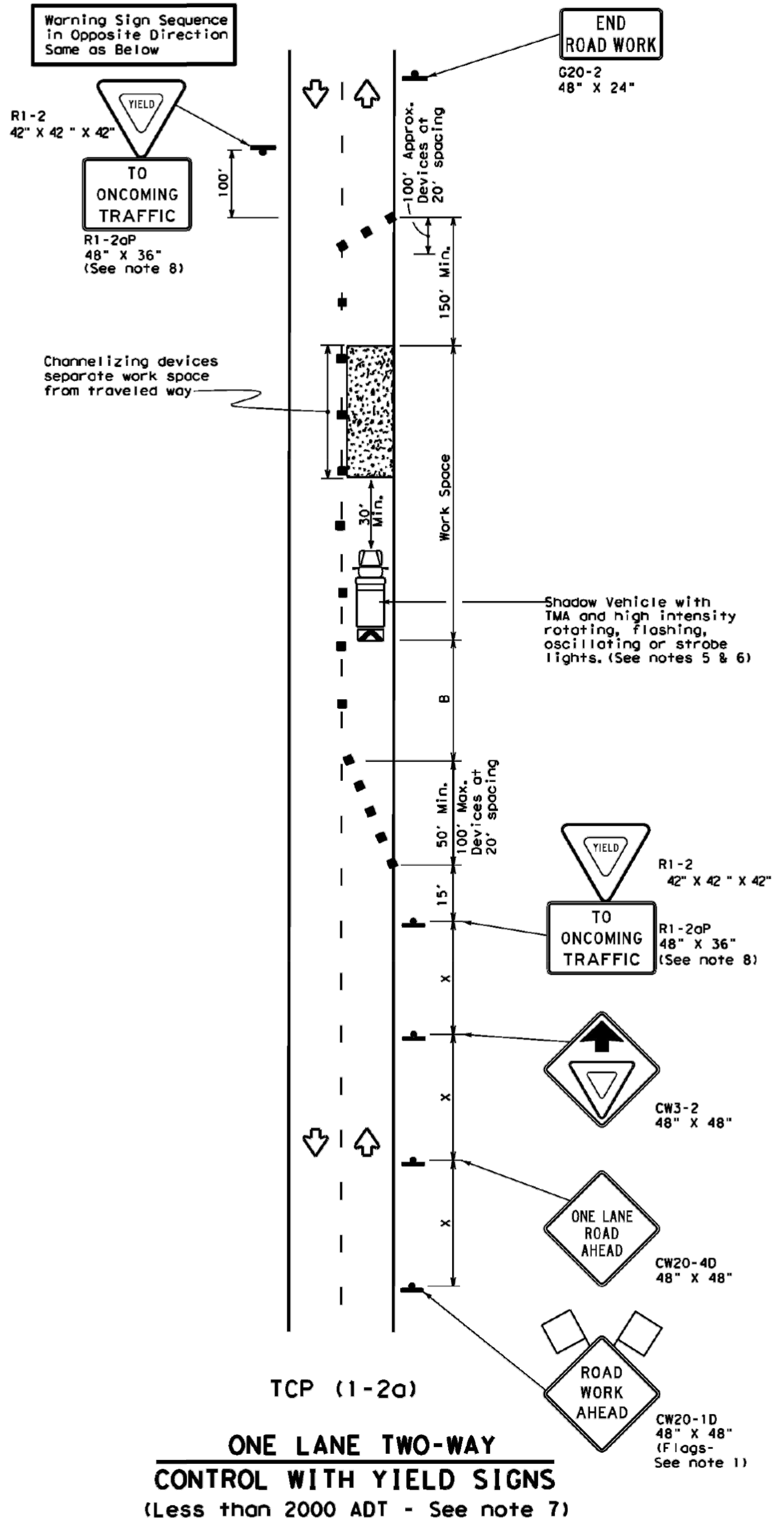
7/22/24

C-009

SHEET: 12 OF 16

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DATE: FILE:



LEGEND

	Type 3 Barricade		Channelizing Devices
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Trailer Mounted Flashing Arrow Board		Portable Changeable Message Sign (PCMS)
	Sign		Traffic Flow
	Flag		Flagger

Posted Speed *	Formula	Minimum Desirable Taper Lengths			Suggested Maximum Spacing of Channelizing Devices		Minimum Sign Spacing Distance	Suggested Longitudinal Buffer Space "B"	Stopping Sight Distance
		10' Offset	11' Offset	12' Offset	On a Taper	On a Tangent			
30	L = WS ² / 60	150'	165'	180'	30'	60'	120'	90'	200'
35		205'	225'	245'	35'	70'	160'	120'	250'
40		265'	295'	320'	40'	80'	240'	155'	305'
45	L = WS	450'	495'	540'	45'	90'	320'	195'	360'
50		500'	550'	600'	50'	100'	400'	240'	425'
55		550'	605'	660'	55'	110'	500'	295'	495'
60		600'	660'	720'	60'	120'	600'	350'	570'
65		650'	715'	780'	65'	130'	700'	410'	645'
70		700'	770'	840'	70'	140'	800'	475'	730'
75		750'	825'	900'	75'	150'	900'	540'	820'

* Conventional Roads Only
 ** Taper lengths have been rounded off.
 L=Length of Taper (FT) W=Width of Offset(FT) S=Posted Speed(MPH)

TYPICAL USAGE

	MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
		✓	✓		

GENERAL NOTES

- Flags attached to signs where shown are REQUIRED.
 - All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans, or for routine maintenance work, when approved by the Engineer.
 - The CW3-4 "BE PREPARED TO STOP" sign may be installed after the CW20-4D "ONE LANE ROAD AHEAD" sign, but proper sign spacing shall be maintained.
 - Sign spacing may be increased or an additional CW20-1D "ROAD WORK AHEAD" sign may be used if advance warning ahead of the flagger or R1-2 "YIELD" sign is less than 1500 feet.
 - A Shadow Vehicle with a TMA should be used anytime it can be positioned 30 to 100 feet in advance of the area of crew exposure without adversely affecting the performance or quality of the work. If workers are no longer present but road or work conditions require the traffic control to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
 - Additional Shadow Vehicles with TMAs may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
- TCP (1-2a)**
- R1-2 "YIELD" sign traffic control may be used on projects with approaches that have adequate sight distance. For projects in urban areas, work spaces should be no longer than one half city block. In rural areas on roadways with less than 2000 ADT, work spaces should be no longer than 400 feet.
 - R1-2 "YIELD" sign with R1-2aP "TO ONCOMING TRAFFIC" plaque shall be placed on a support at a 7 foot minimum mounting height.
- TCP (1-2b)**
- Flaggers should use two-way radios or other methods of communication to control traffic.
 - Length of work space should be based on the ability of flaggers to communicate.
 - If the work space is located near a horizontal or vertical curve, the buffer distances should be increased in order to maintain adequate stopping sight distance to the flagger and a queue of stopped vehicles (see table above).
 - Channelizing devices on the center-line may be omitted when a pilot car is leading traffic and approved by the Engineer.
 - Flaggers should use 24" STOP/SLOW paddies to control traffic. Flags should be limited to emergency situations.

Texas Department of Transportation

Traffic Operations Division Standard

TRAFFIC CONTROL PLAN

ONE-LANE TWO-WAY TRAFFIC CONTROL

TCP (1-2) - 18

FILE: tcp1-2-18.dgn

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REVISIONS

4-90	4-98
2-94	2-12
1-97	2-18

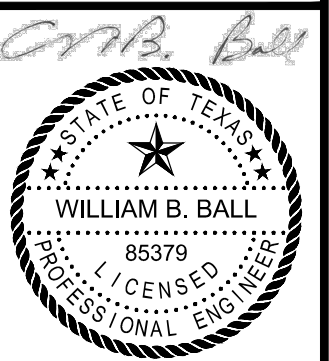
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BURGESS & NIPLE INC.
 235 LEDGE STONE DRIVE
 AUSTIN, TEXAS 78737
 PHONE: (512) 432-1000
 PELS FIRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
 EAST INTERCEPTOR SEGMENT 1
 TRAFFIC CONTROL PLAN

NO.	DESCRIPTION	DATE

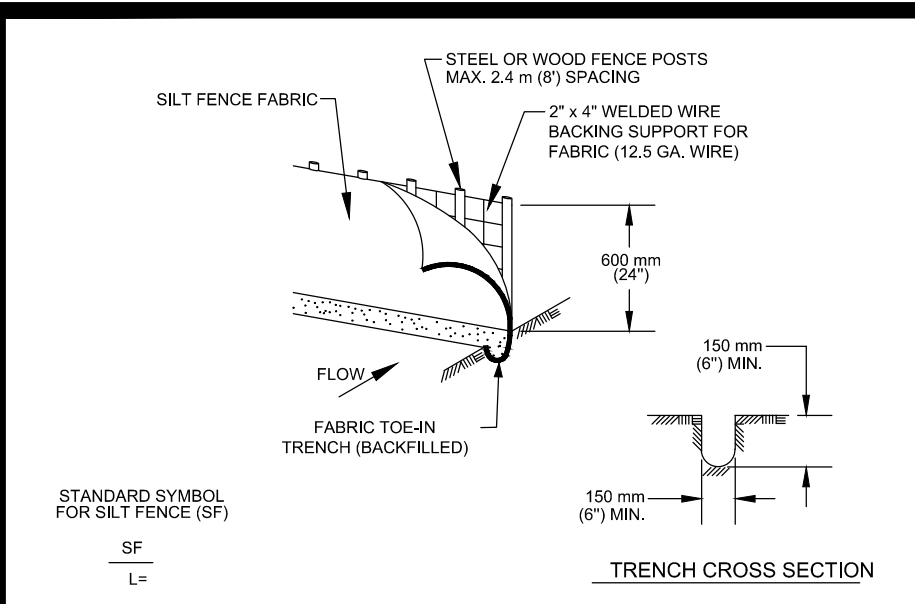
JOB NO: 1951-001
 DATE: 6/21/2024
 DESIGNED BY: JB, CC, DM
 DRAWN BY: JB, CC, DM
 CHECKED BY: WBB
 APPROVED BY: WBB



7/22/24

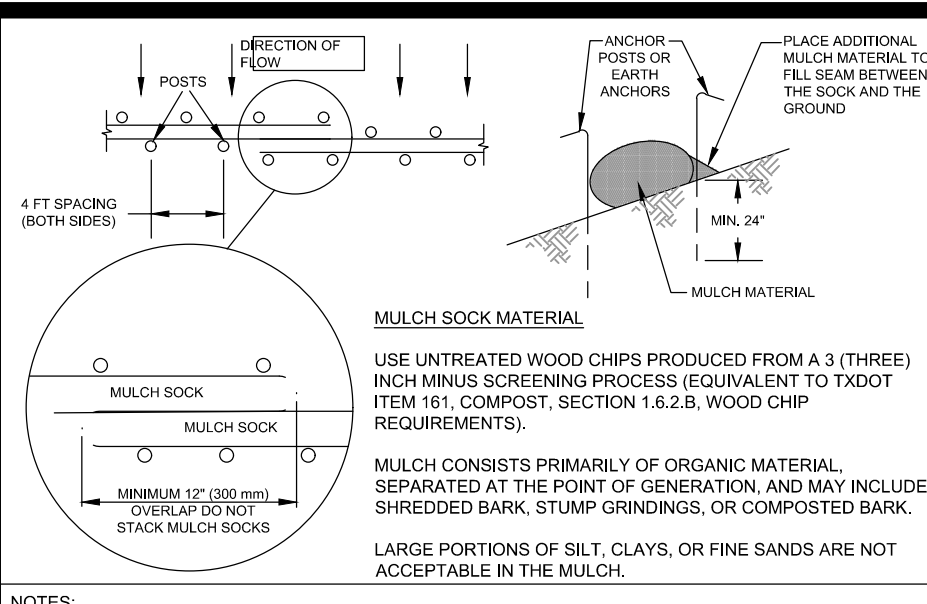
C-010

SHEET: 13 OF 16



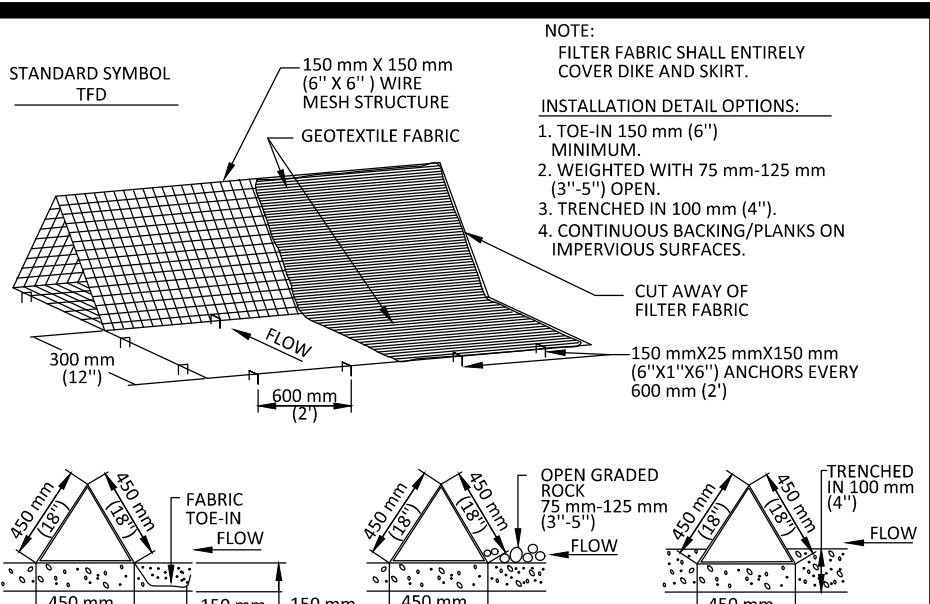
- NOTES:**
- STEEL OR WOOD POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 300 mm (12 INCHES). IF WOOD POSTS CANNOT ACHIEVE 300 mm (12 INCHES) DEPTH, USE STEEL POSTS.
 - THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW.
 - THE TRENCH MUST BE A MINIMUM OF 150 mm (6 INCHES) DEEP AND 150 mm (6 INCHES) WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
 - SILT FENCE FABRIC SHOULD BE SECURELY FASTENED TO EACH STEEL OR WOOD SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL OR WOOD SUPPORT POST.
 - INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
 - SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
 - ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150 mm (6 INCHES). THE SILT SHALL BE DISPOSED OF ON AN APPROVED SITE AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	SILT FENCE
RECORD COPY SIGNED BY MORGAN BYARS 08/01/2011 ADOPTED	STANDARD NO. 642S-1



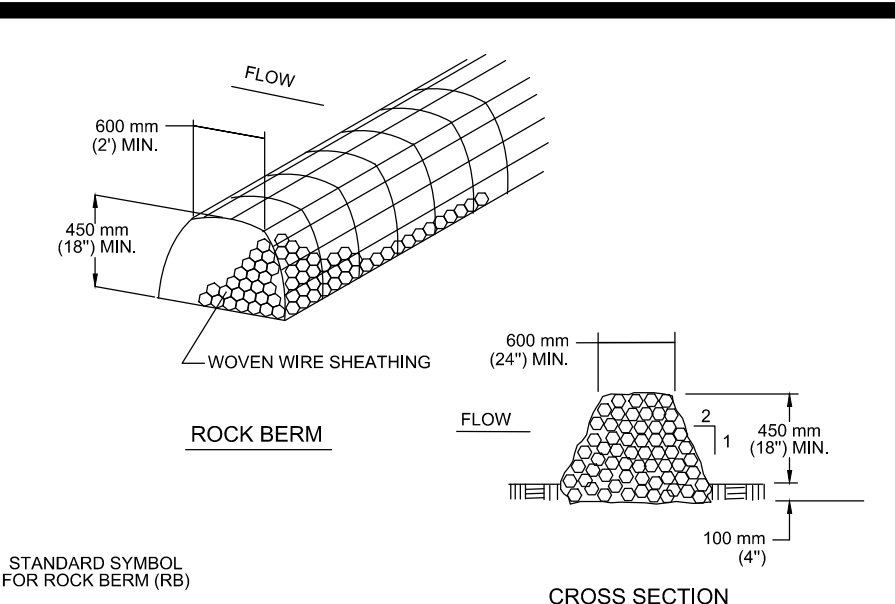
- NOTES:**
- STEEL OR WOOD POSTS WHICH SUPPORT THE MULCH SOCK SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 600mm (24 inches). IF WOOD POSTS CANNOT ACHIEVE 600mm (24 inches) DEPTH, USE STEEL POSTS. EARTH ANCHORS ARE ALSO ACCEPTABLE.
 - THE TOE OF THE MULCH SOCK SHALL BE PLACED SO THAT THE MULCH SOCK IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. IN ORDER TO PREVENT WATER FROM FLOWING BETWEEN THE JOINTS OF ADJACENT ENDS OF MULCH SOCKS, LAP THE ENDS OF ADJACENT MULCH SOCKS A MINIMUM OF 300mm (12 inches).
 - MULCH MATERIAL MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS, AND MATERIAL TOXIC TO PLANT GROWTH; IT IS NOT ACCEPTABLE FOR THE MULCH MATERIAL TO CONTAIN GROUND CONSTRUCTION DEBRIS, BIOSOLIDS, OR MANURE.
 - SOCK MATERIAL WILL BE 100% BIODEGRADABLE, PHOTODEGRADABLE, OR RECYCLABLE SUCH AS BURLAP, TWINE, UV PHOTODEGRADABLE PLASTIC, POLYESTER, OR ANY OTHER ACCEPTABLE MATERIAL.
 - MULCH SOCKS SHOULD BE USED AT THE BASE OF SLOPES NO STEEPER THAN 2:1 AND SHOULD NOT EXCEED THE MAXIMUM SPACING CRITERIA PROVIDED IN CITY OF AUSTIN ENVIRONMENTAL CRITERIA MANUAL, TABLE 1.4.5.F.1, FOR A GIVEN SLOPE CATEGORY.
 - ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150mm (6 inches). THE SILT SHALL BE DISPOSED OF ON AN APPROVED SITE AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	MULCH SOCK
RECORD COPY SIGNED BY MORGAN BYARS 08/24/2010 ADOPTED	STANDARD NO. 648S-1



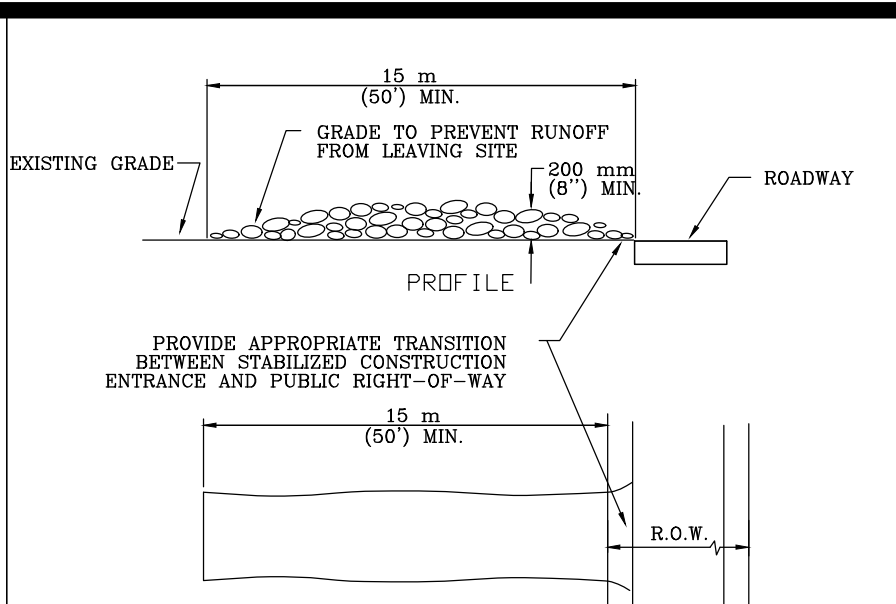
- NOTES:**
- DIKES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT DIKE.
 - THE FABRIC COVER AND SKIRT SHALL BE A CONTINUOUS WRAPPING OF GEOTEXTILE. THE SKIRT SHALL BE A CONTINUOUS EXTENSION OF THE FABRIC ON THE UPSTREAM FACE.
 - THE SKIRT SHALL BE WEIGHTED WITH A CONTINUOUS LAYER OF 75-125 mm (3-5") OPEN GRADED ROCK OR TOED-IN 150 mm (6") WITH MECHANICALLY COMPACTED MATERIAL. OTHERWISE, THE ENTIRE STRUCTURE SHALL BE TRENCHED IN 100 mm (4").
 - DIKES AND SKIRTS SHALL BE SECURELY ANCHORED IN PLACE USING 150 mm (6") WIRE STAPLES ON 600 mm (24") CENTERS ON BOTH EDGES AND SKIRT, OR STAKE USING 10M 1/8" DIAMETER REBAR WITH TIE ENDS.
 - FILTER MATERIAL SHALL BE LAPPED OVER ENDS 150 mm (6") TO COVER DIKE TO DIKE JOINTS. JOINTS SHALL BE FASTENED WITH GALVANIZED SHOOT RINGS.
 - THE DIKE STRUCTURE SHALL BE MW40-150 mm x 150 mm (6 GA. 6"x6") WIRE MESH, 450 mm (18") ON A SIDE.
 - INSPECTION SHALL BE MADE WEEKLY OR AFTER EACH RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED BY THE CONTRACTOR.
 - ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150 mm (6") AND DISPOSED OF IN A MANNER WHICH WILL NOT CAUSE ADDITIONAL SILTATION.
 - AFTER THE DEVELOPMENT SITE IS COMPLETELY STABILIZED, THE DIKES AND ANY REMAINING SILT SHALL BE REMOVED. SILT SHALL BE DISPOSED OF AS INDICATED IN GENERAL NOTE 8 ABOVE.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	TRIANGULAR SEDIMENT FILTER DIKE
RECORD COPY SIGNED BY PATRICK MURPHY 3/27/00 ADOPTED	STANDARD NO. 628S



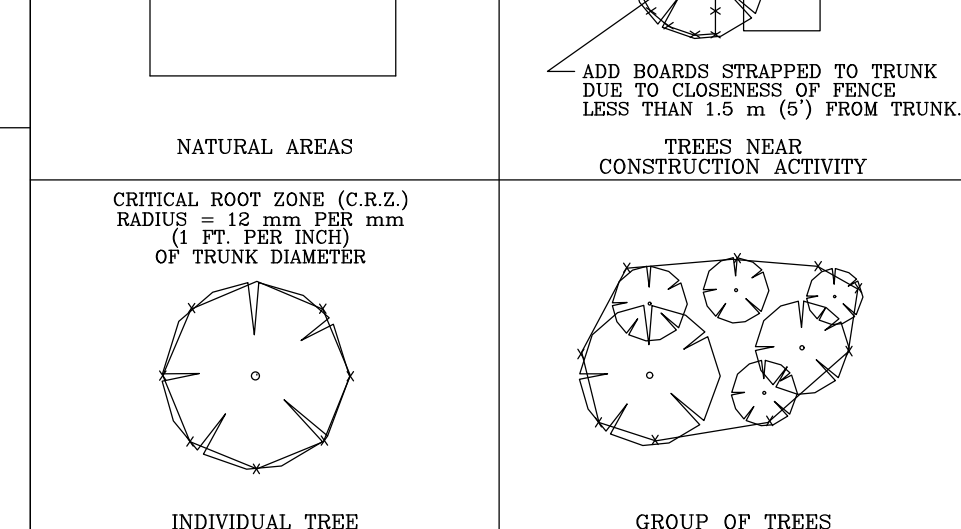
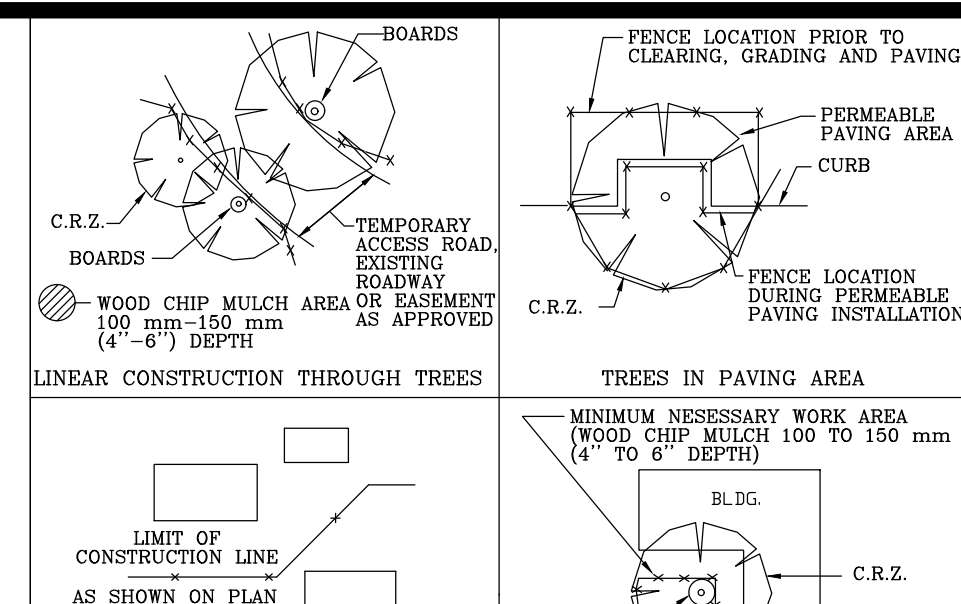
- NOTES:**
- USE ONLY OPEN GRADED ROCK 75 to 125 mm (3 to 5") DIAMETER FOR ALL CONDITIONS.
 - THE ROCK BERM SHALL BE SECURED WITH A WOVEN WIRE SHEATHING HAVING MAXIMUM 25 mm (1") OPENING AND MINIMUM WIRE DIAMETER OF 12.9 mm (20 GAUGE).
 - THE ROCK BERM SHALL BE INSPECTED DAILY OR AFTER EACH RAIN, AND THE STONE AND/OR FABRIC CORE-WOVEN SHEATHING SHALL BE REPLACED WHEN THE STRUCTURE CEASES TO FUNCTION AS INTENDED, DUE TO SEDIMENT ACCUMULATION AMONG THE ROCKS, WASHOUT, CONSTRUCTION TRAFFIC DAMAGE, ETC.
 - IF SEDIMENT REACHES A DEPTH EQUAL TO ONE-THIRD THE HEIGHT OF THE BERM OR 150 mm (6") WHICHEVER IS LESS, THE SEDIMENT SHALL BE REMOVED AND DISPOSED OF ON AN APPROVED SITE AND IN A MANNER THAT WILL NOT CREATE A SEDIMENTATION PROBLEM.
 - WHEN THE SITE IS COMPLETELY STABILIZED THE BERM AND ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN AN APPROVED MANNER.

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	ROCK BERM
RECORD COPY SIGNED BY MORGAN BYARS 8/24/2010 ADOPTED	STANDARD NO. 639S-1

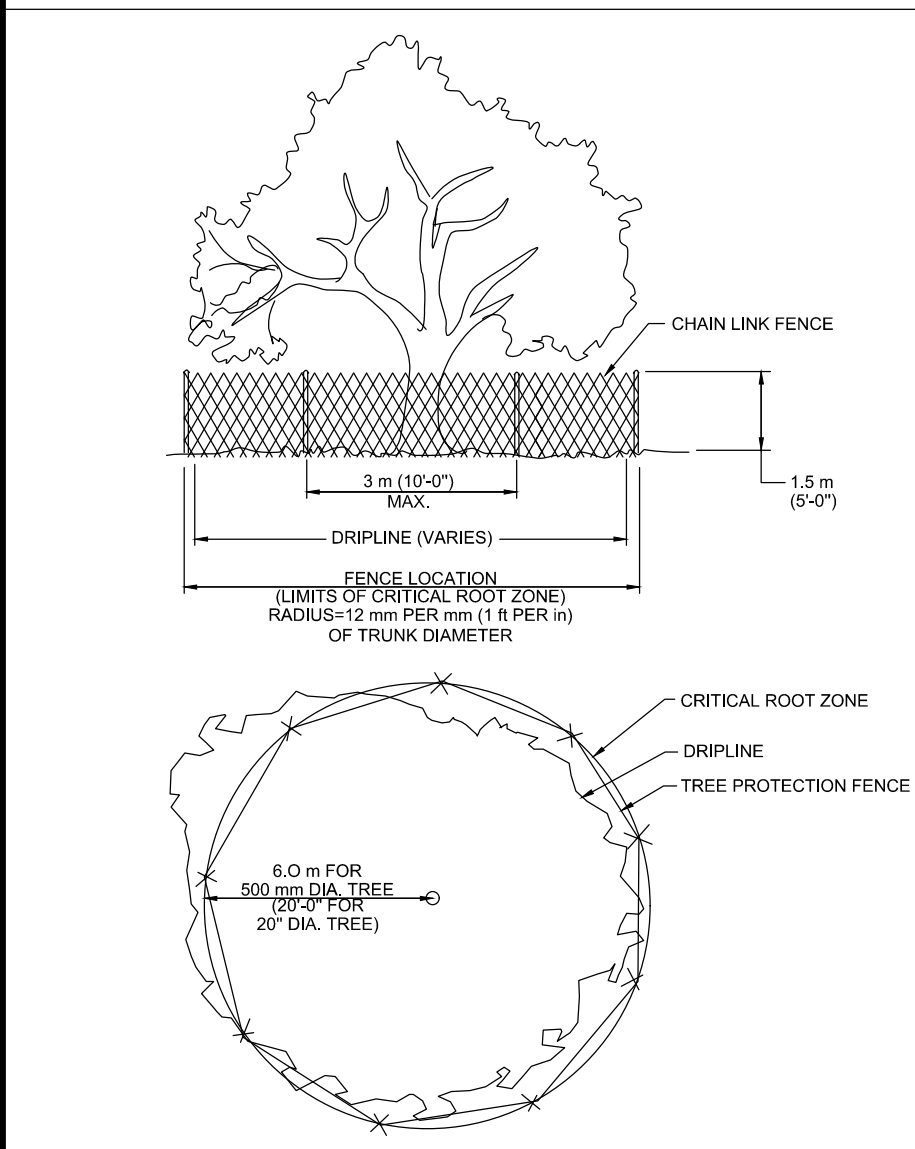


- NOTES:**
- STONE SIZE: 75-125 mm (3-5") OPEN GRADED ROCK.
 - LENGTH: AS EFFECTIVE BUT NOT LESS THAN 15 m (50').
 - THICKNESS: NOT LESS THAN 200 mm (8").
 - WIDTH: NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS/EGRESS.
 - MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND, AS WELL AS REPAIR AND CLEAN OUT OF ANY WEAR DEVICES USED TO TRAP SEDIMENT. ALL SEDIMENTS THAT IS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY.
 - DRAINAGE: ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.

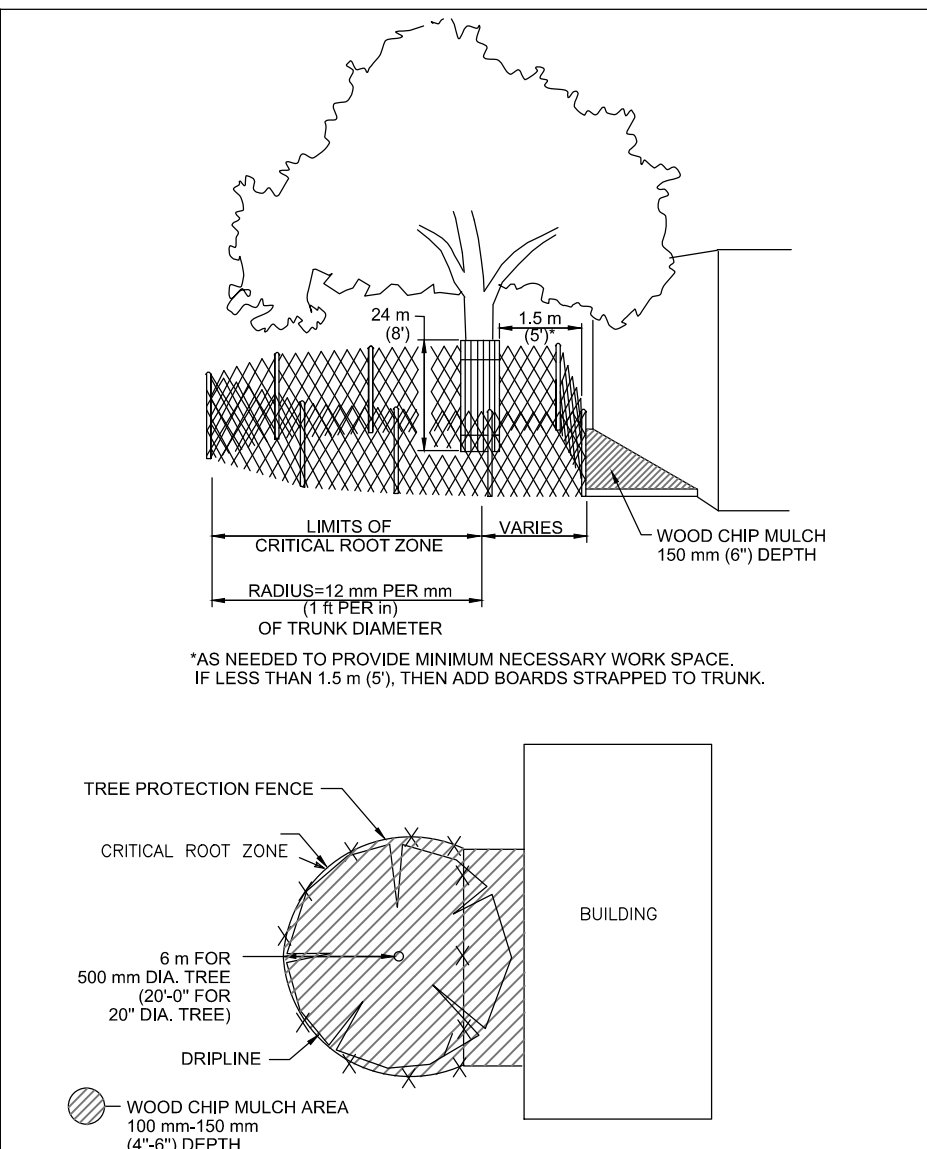
CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	STABILIZED CONSTRUCTION ENTRANCE
RECORD COPY SIGNED BY PATRICK MURPHY 5/23/00 ADOPTED	STANDARD NO. 641S-1



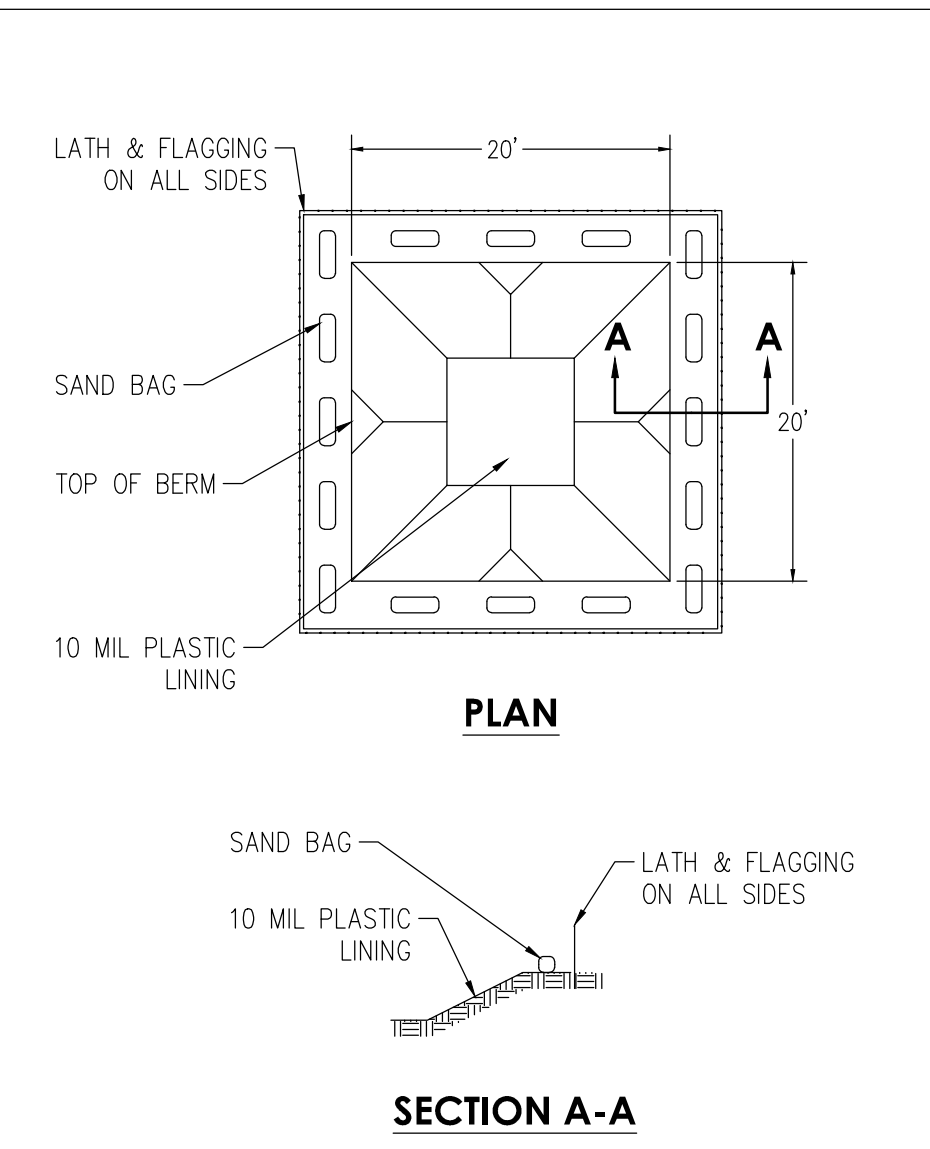
CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	TREE PROTECTION FENCE LOCATIONS
RECORD COPY SIGNED BY PATRICK MURPHY 11/15/99 ADOPTED	STANDARD NO. 610S-1



CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	TREE PROTECTION FENCE TYPE A - CHAIN LINK
RECORD COPY SIGNED BY PATRICK MURPHY 11/15/99 ADOPTED	STANDARD NO. 610S-2



CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	TREE PROTECTION FENCE MODIFIED TYPE A - CHAIN LINK
RECORD COPY SIGNED BY PATRICK MURPHY 11/15/99 ADOPTED	STANDARD NO. 610S-4



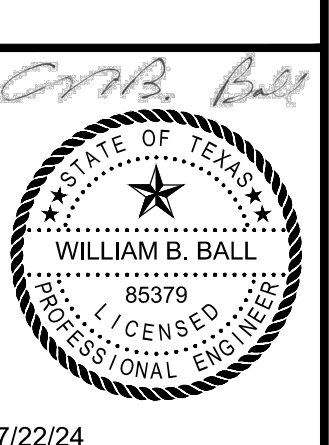
CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT	CONCRETE WASHOUT AREA
RECORD COPY SIGNED BY PATRICK MURPHY 11/15/99 ADOPTED	STANDARD NO. 610S-4

BURGESS & NIPILE INC.
235 LEDGE STONE DRIVE
AUSTIN, TEXAS 78737
PHONE: (512) 432-1000
PELS FRM REGISTRATION NO. 10834

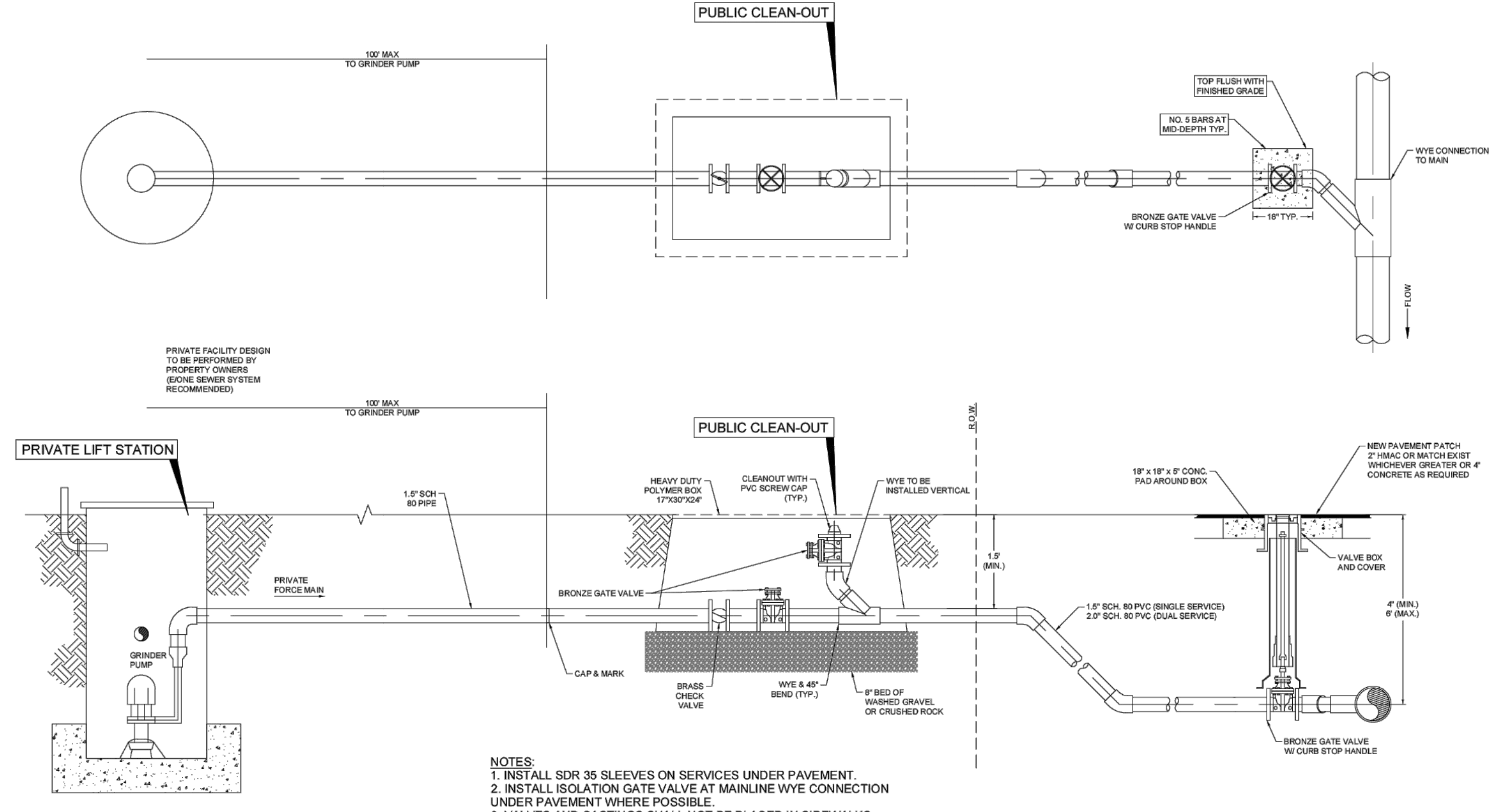
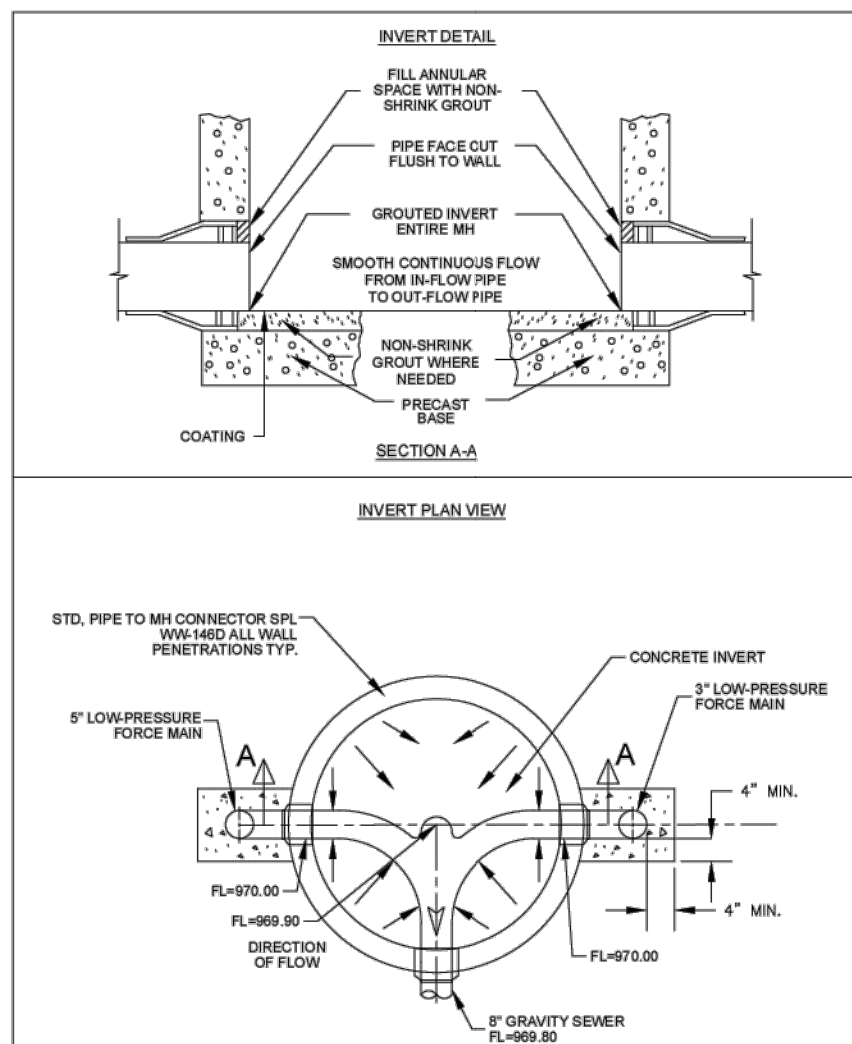
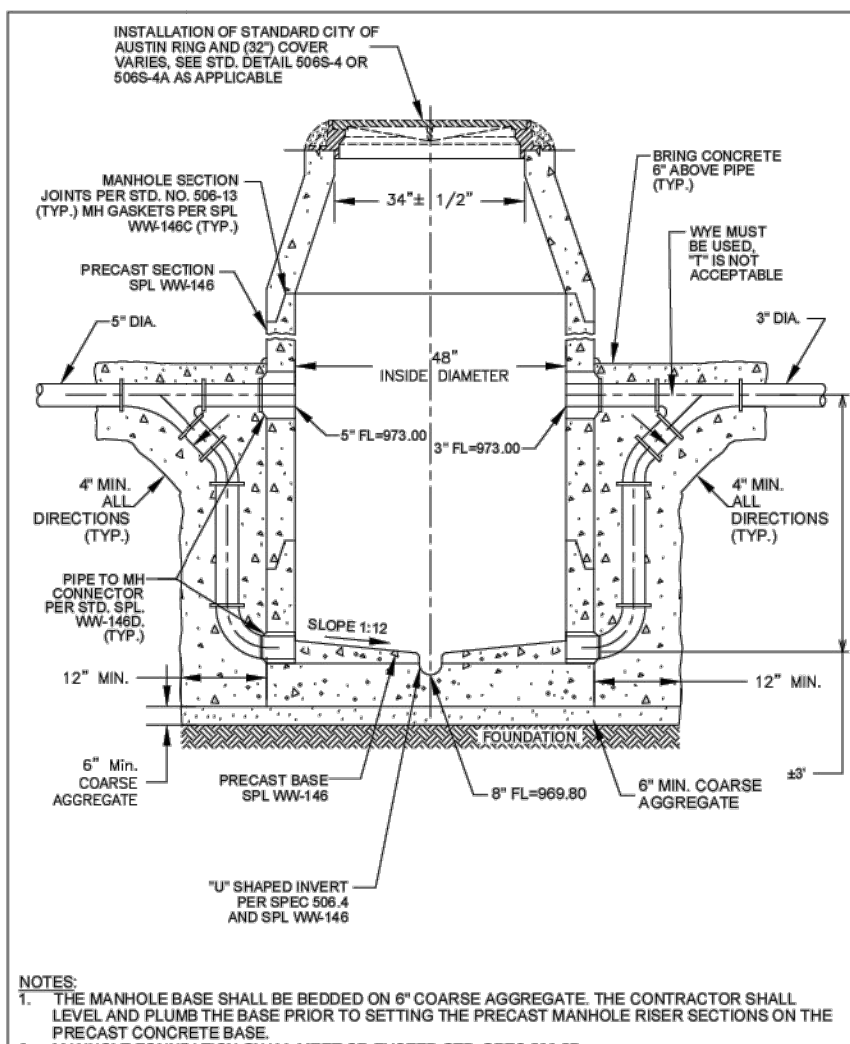
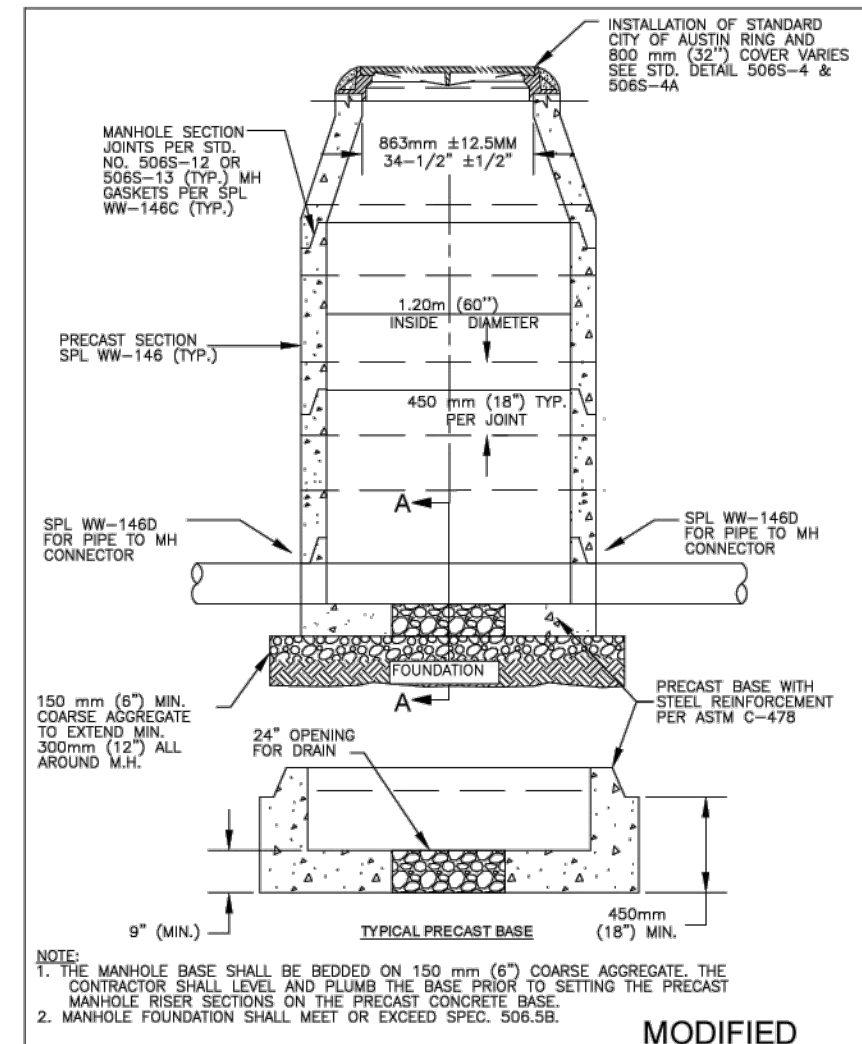
CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
STANDARD DETAILS 1 OF 3

NO.	DESCRIPTION	DATE

JOB NO: 1951-001
DATE: 6/21/2024
DESIGNED BY: JB, CC, DM
DRAWN BY: JB, CC, DM
CHECKED BY: WBB
APPROVED BY: WBB



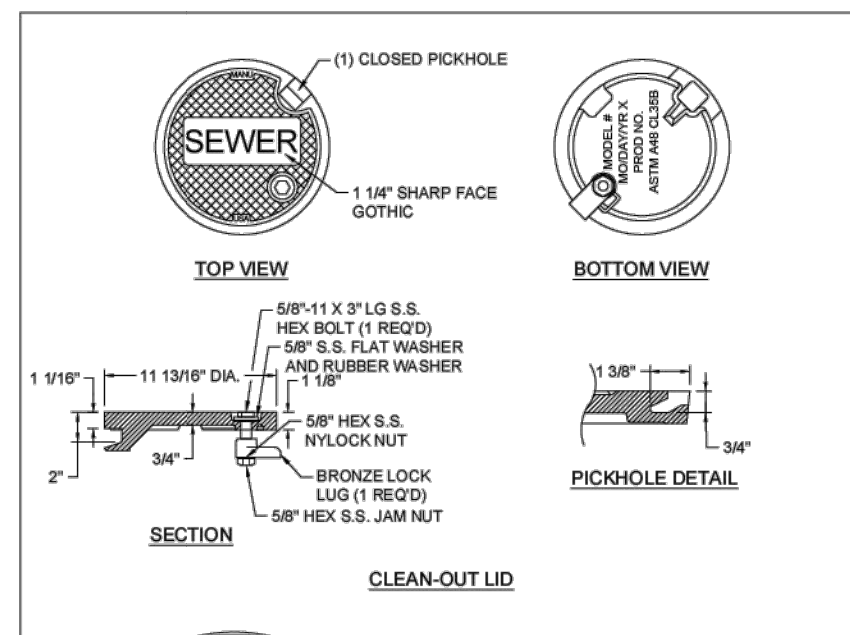
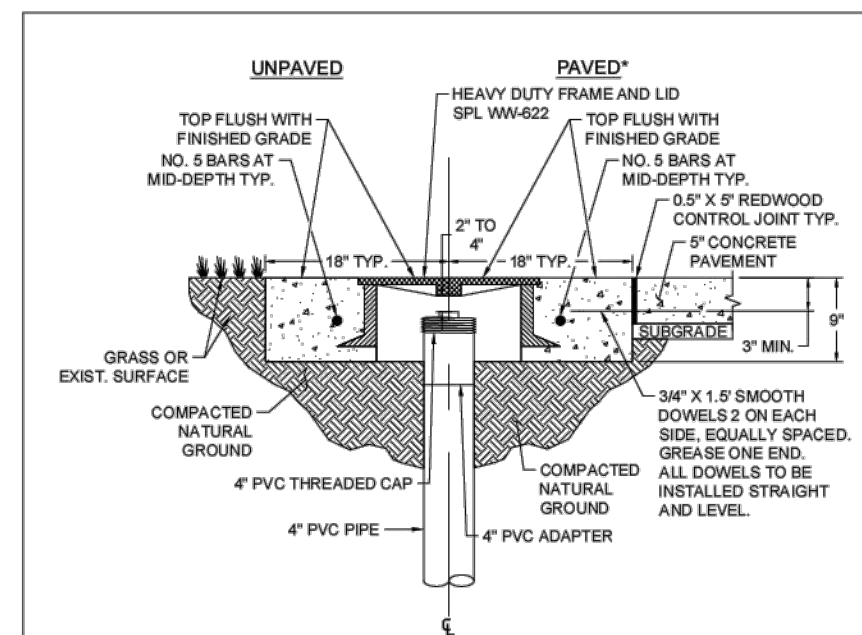
7/22/24
C-011
SHEET: 14 OF 16



CITY OF AUSTIN AUSTIN WATER UTILITY	LOW PRESSURE FORCE MAIN JUNCTION BOX	STANDARD NO. 506S-6
RECORD COPY SIGNED BY KATHI L. FLOWERS 08/31/2011	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	

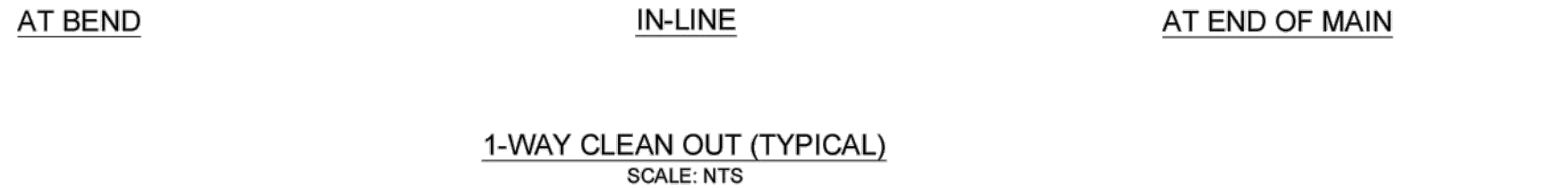
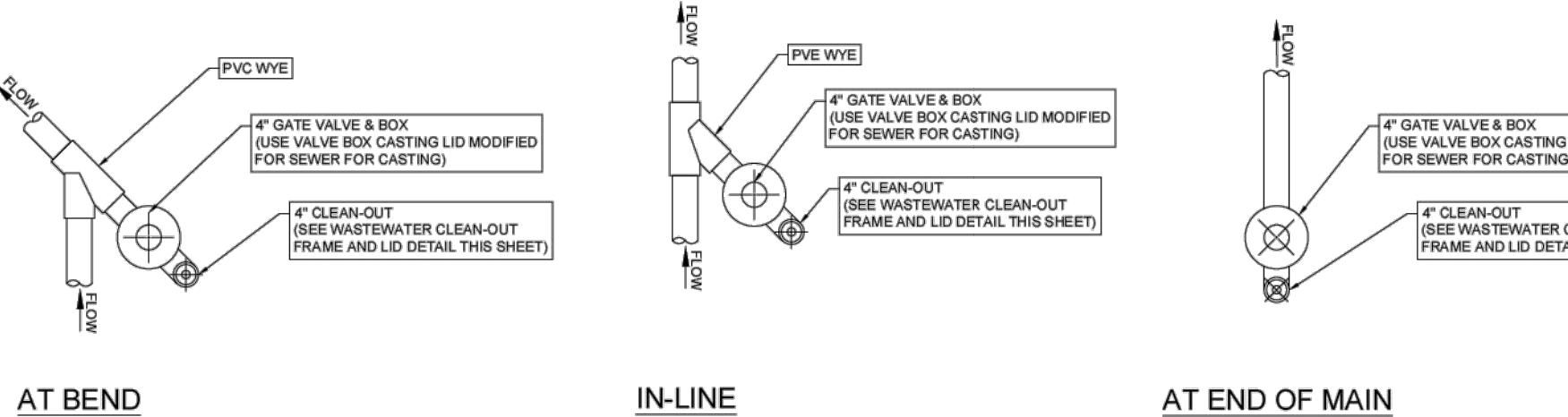
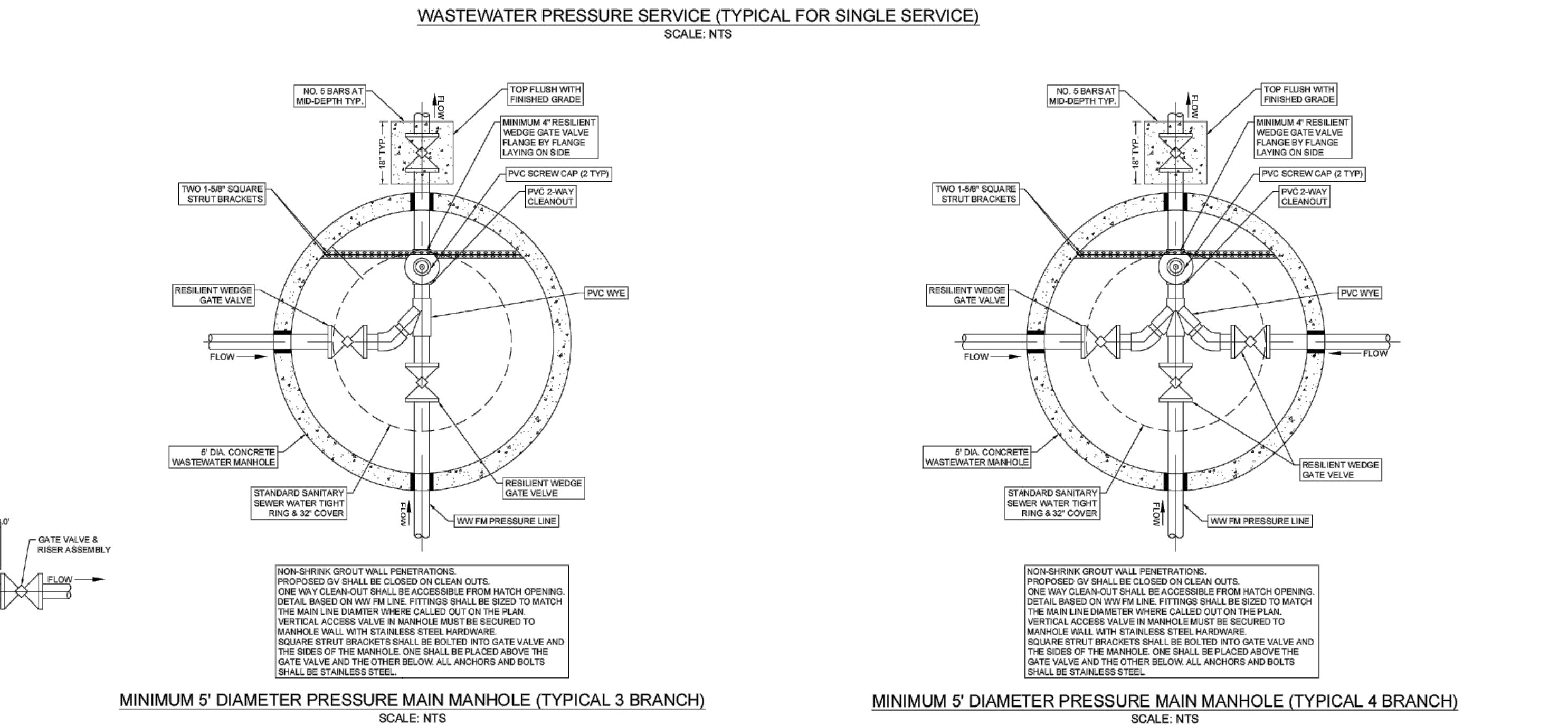
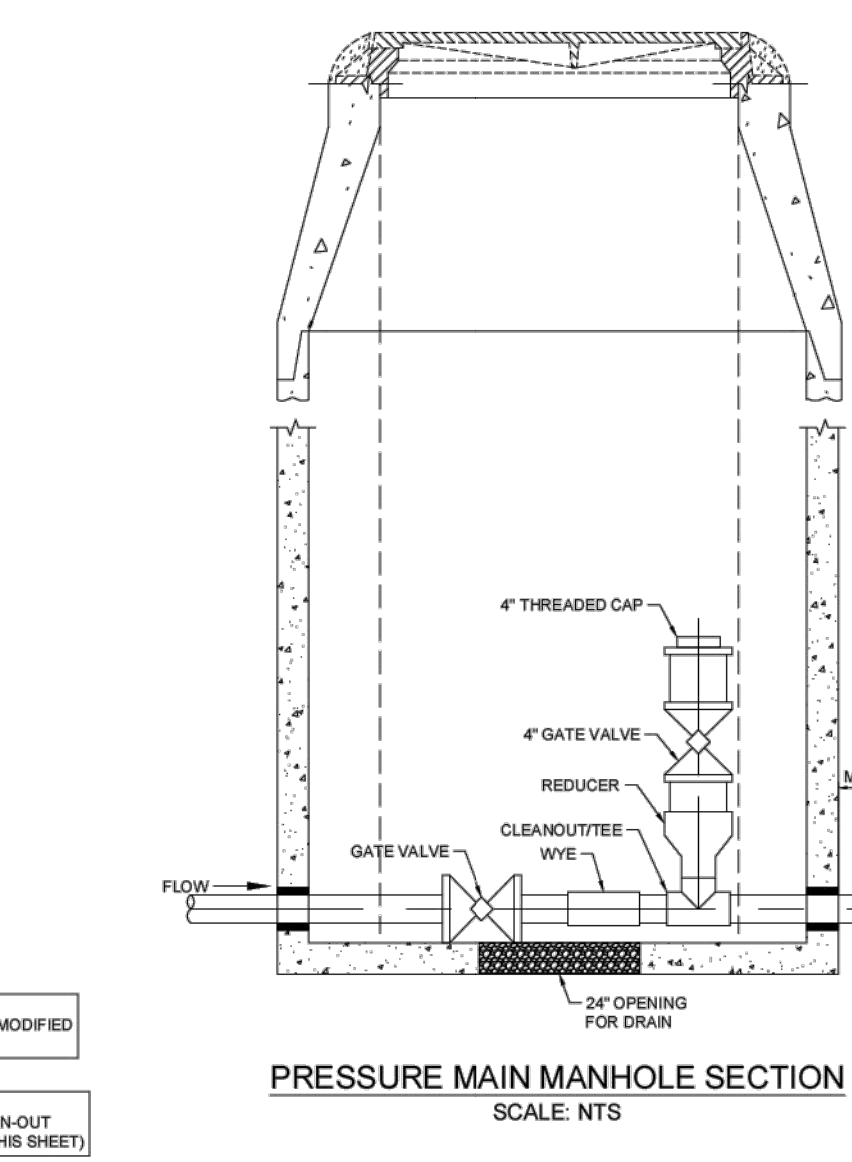
CITY OF AUSTIN AUSTIN WATER UTILITY	PRECAST MANHOLE WITH DROP INLET ON PRECAST BASE	STANDARD NO. 506S-8
RECORD COPY SIGNED BY KATHI L. FLOWERS 08/31/2011	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	

CITY OF AUSTIN AUSTIN WATER UTILITY	PRECAST MANHOLE WITH DROP INLET ON PRECAST BASE	STANDARD NO. 506S-8
RECORD COPY SIGNED BY KATHI L. FLOWERS 08/31/2011	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	



CITY OF AUSTIN AUSTIN WATER	WASTEWATER CLEAN-OUT FRAME AND LID	STANDARD NO. 520-AW-03
DRAFT - NOTICE OF RULE ADOPTION ONLY JEFF A. KYLE 08/16/2018 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	1 OF 2

CITY OF AUSTIN AUSTIN WATER	WASTEWATER CLEAN-OUT FRAME AND LID	STANDARD NO. 520-AW-03
DRAFT - NOTICE OF RULE ADOPTION ONLY JEFF A. KYLE 08/16/2018 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	2 OF 2



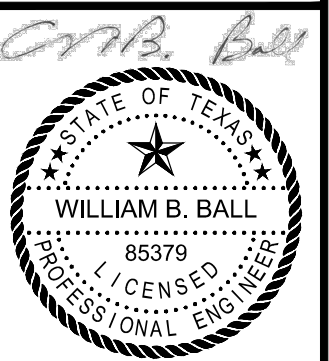
CITY OF DRIPPING SPRINGS
LOW PRESSURE
WASTEWATER DETAILS
JUNE 2024

BURGESS & NIPILE INC.
235 LEDGE STONE DRIVE
AUSTIN, TEXAS 78737
PHONE: (512) 432-1000
PELS FRM REGISTRATION NO. 10834

CITY OF DRIPPING SPRINGS
EAST INTERCEPTOR SEGMENT 1
STANDARD DETAILS 3 OF 3

NO.	DESCRIPTION	DATE	REVISIONS

JOB NO: 1951-001
DATE: 6/21/2024
DESIGNED BY: JB, CC, DM
DRAWN BY: JB, CC, DM
CHECKED BY: WBB
APPROVED BY: WBB



7/22/24
C-013
SHEET: 16 OF 16