

SITE CONSTRUCTION PLANS
FOR
LEXLEE ESTATES
A 56 LOT RESIDENTIAL SUBDIVISION
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

ECUA ENGINEERING MANUAL REFERENCE NOTE*
*NOTES SHALL BE INSERTED IN THE UPPER RIGHT CORNER OF TITLE SHEET
*APPLICABLE ONLY TO ECUA INFRASTRUCTURE TO BE CONSTRUCTED IN PUBLIC ROW OR IN UTILITY EASEMENT; NOT TO BE APPLIED TO PRIVATE WATER/SEWER FACILITIES ON PRIVATE PROPERTY (SEE BUILDING CODE)

A. ECUA ENGINEERING MANUAL INCORPORATED BY REFERENCE

THE ECUA ENGINEERING MANUAL, DATED DECEMBER 18, 2014, ALONG WITH UPDATE # 1 DATED SEPTEMBER 1, 2016 (HEREINAFTER "MANUAL"), LOCATED AT WWW.ECUA.FL.GOV, IS HEREBY INCORPORATED BY REFERENCE INTO THIS PROJECT'S OFFICIAL CONTRACT DOCUMENTS AS IF FULLY SET FORTH THEREIN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE KNOWLEDGEABLE OF THE MANUAL'S CONTENTS AND TO CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE MANUAL. THE CONTRACTOR SHALL PROVIDE ITS EMPLOYEES ACCESS TO THE MANUAL AT ALL TIMES, VIA PROJECT SITE OR OFFICE, VIA DIGITAL OR PAPER FORMAT. IN THE EVENT OF A CONFLICT BETWEEN THE MANUAL AND PLANS, CONTRACTOR SHALL CONSULT ENGINEER OF RECORD FOR PROPER RESOLUTION.

B. ADDITIONAL DOCUMENTS (TO BE COMPLETED BY THE ENGINEER OF RECORD)

DOES THIS PROJECT HAVE ADDITIONAL TECHNICAL SPECIFICATIONS OR CONSTRUCTION DETAILS THAT SUPERSEDE THE MANUAL LISTED ABOVE?

☒ YES ☐ NO

IF YES, CONTRACTOR SHALL CONSTRUCT PROJECT IN ACCORDANCE WITH SAID DOCUMENTS AS LISTED AND LOCATED BELOW:

| DOCUMENT NAME | DOCUMENT TYPE | | LOCATION | |
|----------------|---------------|--------|----------|-----------------|
| | SPECIFICATION | DETAIL | PLANS | PROJECT MANUAL* |
| CUT-IN MANHOLE | | X | X | |
| | | | | |
| | | | | |

*PROJECT MANUALS USED ONLY WITH ECUA CIP PROJECTS

C. ENGINEER OF RECORD RESPONSIBILITIES

THE ENGINEERS OF RECORD (EORS) THAT HAVE AFFIXED THEIR SEALS AND SIGNATURES ON THESE PLANS WARRANT THEIR PORTIONS OF THE PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE MANUAL (UNLESS OTHERWISE DIRECTED BY THE ECUA PROJECT ENGINEER). THE EORS SHALL BE KNOWLEDGEABLE OF THE MANUAL'S CONTENTS AND SHALL ASSUME RESPONSIBILITY FOR ITS USE ON THIS PROJECT.

RBA PROJECT NO.: 2020.140

| SITE INFORMATION | |
|----------------------------|---|
| OWNER: | B & D HOLDINGS, LLC P.O. BOX 4817 PENSACOLA, FL 32507 |
| DEVELOPER: | B & D HOLDINGS, LLC P.O. BOX 4817 PENSACOLA, FL 32507 |
| PROPERTY REFERENCE NO: | 38-1S-31-3403-000-000 |
| PROPERTY ADDRESS: | 6000 BLOCK BLUE ANGEL PARKWAY |
| PROPERTY AREA: | 4.41 ACRES |
| PROJECT AREA: | 4.41 ACRES |
| PROPERTY ZONING: | HDMU |
| FUTURE LAND USE: | MU-U |
| PROPOSED ACTIVITY: | SUBDIVISION |
| REQUIRED BUILDING SETBACKS | FRONT: 20' REAR: 15' SIDES: 10' |

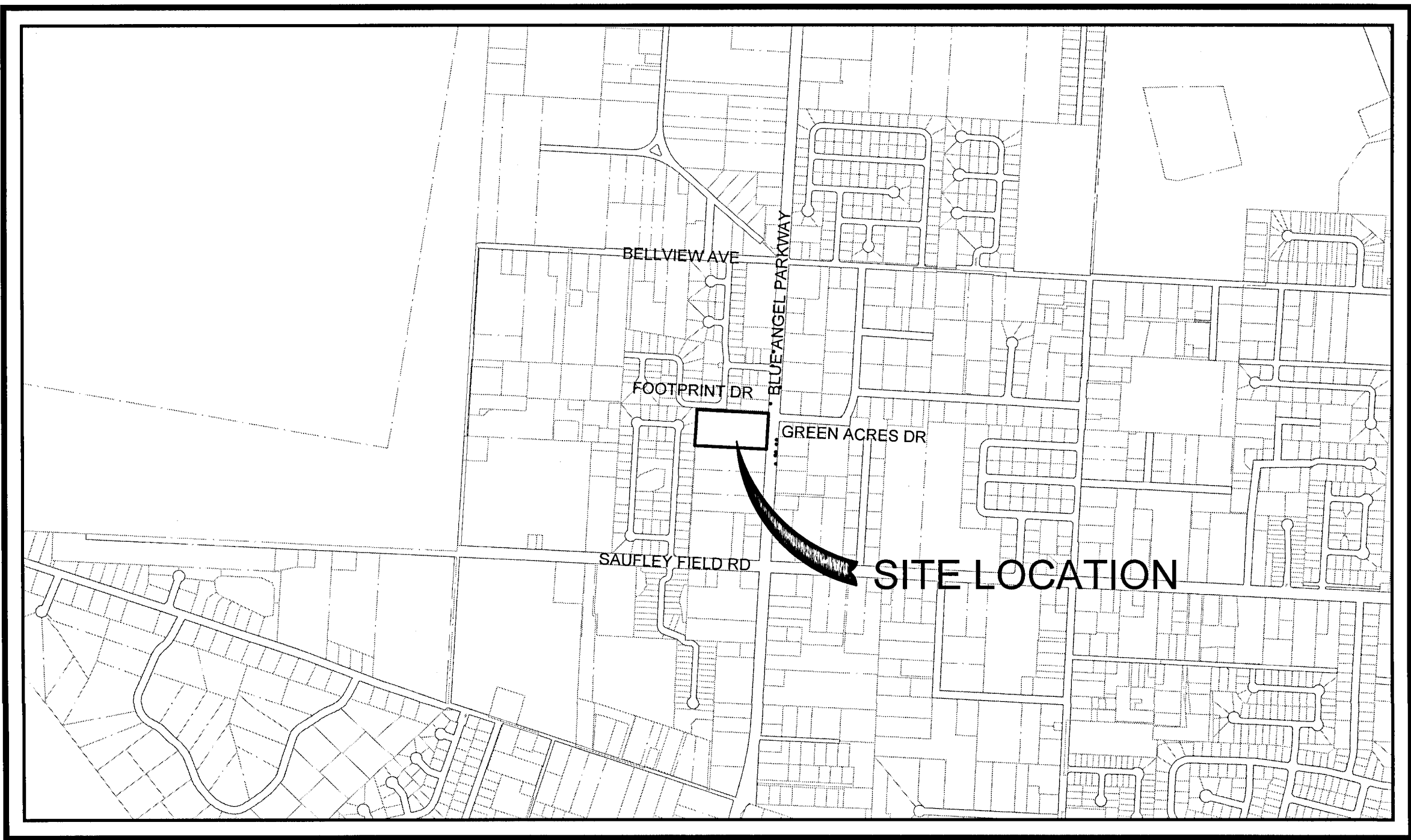
| FEMA FLOOD INSURANCE RATE MAP INFORMATION | | | | | |
|---|---------------|---------|-----------|--------|-------------------|
| THE PARCEL SHOWN FOR DEVELOPMENT IS LOCATED WITHIN THE FOLLOWING FLOOD ZONE(S) AS DETAILED BY FEMA FIRM (FLOOD INSURANCE RATE MAP) INFORMATION DESCRIBED BELOW: | | | | | |
| FLOOD ZONE(S) | COMMUNITY No. | MAP No. | PANEL No. | SUFFIX | MAP REVISION DATE |
| X | 120080 | 12033C | 355 | G | SEPT 29, 2006 |

FLOOD ZONE:

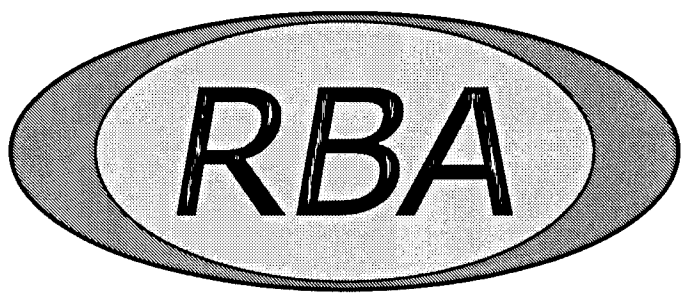
THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN BASED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP FOR ESCAMBIA COUNTY, FLORIDA, COMMUNITY PANEL NUMBER 12033C0355G, EFFECTIVE DATE OF SEPTEMBER 29, 2006.

| CONTACTS | |
|--|--|
| GULF POWER 5120 DOGWOOD DRIVE MILTON, FLORIDA 32570 | CONTACT: CHAD SWAILS PHONE: 850.429.2446 FAX: 850.429.2432 |
| COX CABLE 3405 McLEMORE DR. PENSACOLA, FLORIDA 32514 | CONTACT: TROY YOUNG PHONE: 850.857.4510 FAX: 850.475.0621 |
| ECUA 9255 STURDEVANT ST. PENSACOLA, FLORIDA 32514 | CONTACT: TOMMY TAYLOR PHONE: 850.969.6516 |
| ENERGY SERVICES GAS 1625 ATWOOD DRIVE PENSACOLA, FLORIDA 32504 | CONTACT: DIANE MOORE PHONE: 850.474.5319 FAX: 850.474.5331 |
| AT&T, INC. 605 W. GARDEN STREET PENSACOLA, FLORIDA 32501 | CONTACT: JONATHAN BLANKINSHIP PHONE: 850.436.1489 |
| ESCAMBIA COUNTY PUBLIC WORKS 3363 WEST PARK PLACE PENSACOLA, FLORIDA 32501 | CONTACT: MRS. JOHNNY PETTIGREW PHONE: 850.595.3404 |
| MCI | PHONE: 800.624.9675 |
| SUNSHINE UTILITIES | PHONE: 800.432.4770 |

November 15, 2021



VICINITY MAP
SCALE: 1" = 1000'



REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors

2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 850.438.0400
Fax 850.438.0448
EB 00009657 LB7916

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Approved: *Stephen Hampton* Date: 12-21-21
Designer: *Stephen Hampton*

This document has been reviewed in accordance with requirements of applicable Escambia County Regulations and Ordinances and does not in any way relieve the submitting Architect, Engineer, Surveyor, or other signatory from responsibility of details as drawn.

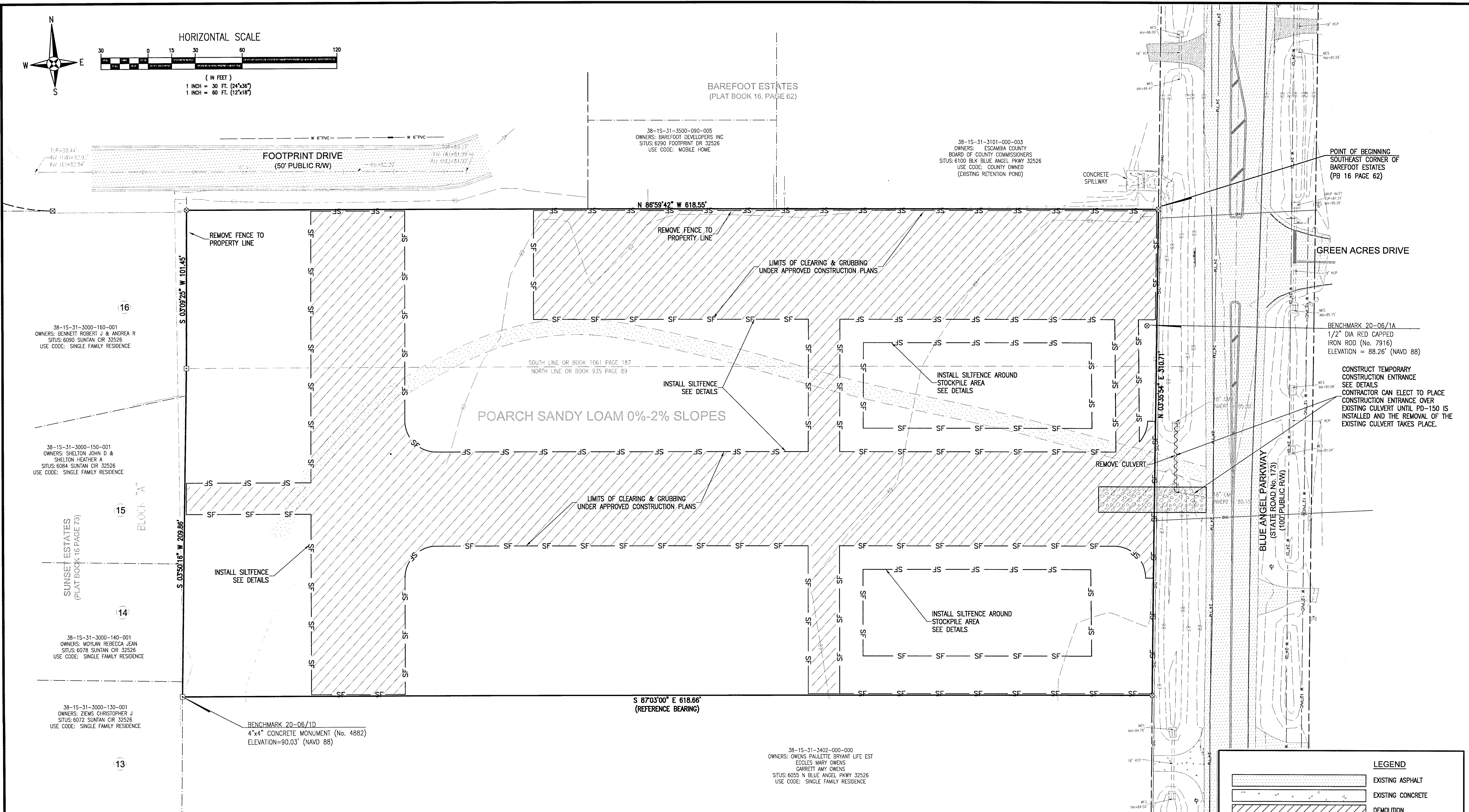
DESCRIPTION: (AS PREPARED BY REBOL-BATTLE AND ASSOCIATES):

BEGIN AT THE SOUTHEAST CORNER OF BAREFOOT ESTATES, AS RECORDED IN PLAT BOOK 16 AT PAGE 62 OF THE PUBLIC RECORDS OF ESCAMBIA COUNTY, FLORIDA, SAID POINT ALSO BEING ON THE WEST RIGHT-OF-WAY LINE OF BLUE ANGEL PARKWAY (SR 173 - 100' PUBLIC RIGHT-OF-WAY); THENCE PROCEED NORTH 86°59'42" WEST ALONG THE SOUTH LINE OF AFOREMENTIONED BAREFOOT ESTATES FOR A DISTANCE OF 618.55 FEET TO THE EAST LINE OF SUNSET ESTATES AS RECORDED IN PLAT BOOK 16 AT PAGE 73 OF THE PUBLIC RECORDS OF THE SAID COUNTY; THENCE DEPARTING SAID SOUTH LINE, PROCEED SOUTH 03°09'25" WEST ALONG SAID EAST LINE FOR A DISTANCE OF 101.45 FEET TO AN EXISTING 4" X 4" CONCRETE MONUMENT (LB NO. 4882); THENCE PROCEED SOUTH 03°50'16" WEST ALONG SAID EAST LINE FOR A DISTANCE OF 209.86 FEET TO AN EXISTING CONCRETE MONUMENT (LB NO. 4882); THENCE DEPARTING SAID EAST LINE, PROCEED SOUTH 87°03'00" EAST FOR A DISTANCE OF 618.66 FEET TO THE AFORESAID WEST RIGHT-OF-WAY LINE OF BLUE ANGEL PARKWAY; THENCE PROCEED NORTH 03°35'54" EAST ALONG SAID WEST RIGHT-OF-WAY LINE FOR A DISTANCE OF 310.71 FEET TO THE POINT OF BEGINNING, LYING IN AND BEING A PORTION OF SECTION 38, TOWNSHIP 1 SOUTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA AND CONTAINING 4.41 ACRES MORE OR LESS.



DRAINAGE FEE
Imperv. Surf. 24488.0 Sq ft
Stormwater Ret. 0.65 % (F)
Total Drainage Fee \$795.86
Pond Maint. Fee: MSBU

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING "RELEASED FOR CONSTRUCTION" DRAWINGS FROM REBOL-BATTLE & ASSOCIATES BEFORE BEGINNING CONSTRUCTION. REBOL-BATTLE & ASSOCIATES WILL NOT BE RESPONSIBLE FOR ANY CONSTRUCTION BASED ON PLANS THAT HAVE NOT BEEN RELEASED FOR CONSTRUCTION.



GENERAL NOTES:

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF ALL GOVERNING AUTHORITIES.
- PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO CONFIRM THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AGENCIES.
- THE LOCATION OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS ARE BASED ON INFORMATION PROVIDED BY THE UTILITIES AND SHALL BE CONSIDERED APPROXIMATE. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR FACILITIES PRIOR TO STARTING CONSTRUCTION. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY HIS WORK FORCE.
- THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENTS OF THE WATER, SANITARY SEWER GAS, TELEPHONE, CABLE TELEVISION, AND POWER COMPANIES 10 DAYS IN ADVANCE THAT HE INTENDS TO START WORK IN A SPECIFIED AREA. THE OWNER DISCLAIMS ANY RESPONSIBILITY FOR THE SUPPORT AND PROTECTION OF SEWERS, DRAINS, WATER PIPES, GAS PIPES, CONDUITS OF ANY KIND, UTILITIES OR OTHER STRUCTURES OWNED BY THE CITY, COUNTY, STATE OR BY PRIVATE OR PUBLIC UTILITIES LEGALLY OCCUPYING ANY STREET, ALLEY, PUBLIC PLACE OR RIGHT-OF-WAY.
- SITE CLEARING SHALL INCLUDE THE LOCATION AND REMOVAL OF ALL UNDERGROUND STRUCTURES, WHICH ARE NOT IN SERVICE AS NECESSARY FOR THE INSTALLATION OF PROPOSED IMPROVEMENTS. THESE INCLUDE PIPES, VALVES, DRAINAGE STRUCTURES, ETC., AS INDICATED ON THE CONTRACT PLANS. CONTRACTOR SHALL NOTIFY THE PROJECT OWNER AND ENGINEER OF ALL DISCOVERED UNDERGROUND STRUCTURES WHICH ARE IN CONFLICT WITH THE INSTALLATION OF THE PROPOSED IMPROVEMENTS AND ARE NOT INDICATED ON THE CONTRACT PLANS OR LOCATED IN THE FIELD BY UTILITIES IN ACCORDANCE WITH GENERAL NOTES.
- RELOCATION OF OBSTRUCTIONS OWNED BY PRIVATE PROPERTY OWNERS, SUCH AS MAIL BOXES, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WHO MUST COORDINATE WITH THE PROPERTY OWNER.
- THE CONTRACTOR SHALL PLACE AND MAINTAIN ADEQUATE BARRICADES, CONSTRUCTION SIGNS, FLASHING LIGHTS, TORCHES, RED LANTERNS AND GUARDS DURING ALL PHASES OF CONSTRUCTION, IN ACCORDANCE WITH APPLICABLE FDOT INDEX.

8. ALL AREAS, NOT PAVED, DISTURBED DURING CONSTRUCTION SHALL BE CLEANED OF DEBRIS AND CONSTRUCTION MATERIAL AND RAKED SMOOTH.

9. ALL EXCESS MATERIAL SHALL BE HAULED AWAY AND DISPOSED OF APPROPRIATELY AT THE CONTRACTOR'S EXPENSE.

10. CONTRACTOR SHALL VISIT SITE TO FAMILIARIZE HIMSELF WITH EXISTING CONDITIONS AND THE EXTENT OF CLEARING & GRUBBING REQUIRED.

11. ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.

12. CONTRACTOR TO COORDINATE WITH RESPONSIBLE UTILITY FOR PROTECTION/HOLDING OF UTILITY POLES, GUY WIRES, AND GUY ANCHORS IN AREAS OF CONSTRUCTION. CONTRACTOR SHALL INCLUDE THE COST OF PROTECTING UTILITY POLES IN THEIR OVERALL PRICE TO THE OWNER.

13. DAMAGE TO EXISTING ROADS DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR PRIOR TO FINAL "AS-BUILT" SIGN-OFF FROM THE COUNTY.

14. THE CONTRACTOR SHALL NOTIFY FDOT 48 HOURS IN ADVANCE PRIOR TO INITIATING ANY WORK IN THE STATE RIGHT-OF-WAY.

15. PROTECTED TREES MUST BE PRESERVED UNTIL CONSTRUCTION PLAN APPROVAL. UPON CONSTRUCTION PLAN APPROVAL, PROTECTED TREES MAY BE REMOVED FROM AND CONSTRUCTION ACTIVITIES MAY COMMENCE IN INFRASTRUCTURE AREAS ONLY (RIGHTS-OF-WAY, STORMWATER PARCELS AND DRAINAGE EASEMENTS). ALL RESIDENTIAL LOTS MUST REMAIN UNDISTURBED, INCLUDING PLACEMENT OF FILL, UNTIL EACH INDIVIDUAL BUILDING PERMIT IS ISSUED.

ESCAMBIA COUNTY SPECIAL NOTE:
CONSTRUCTION PLAN APPROVAL IS REQUIRED TO DOCUMENT THE DESIGN OF INFRASTRUCTURE TO ADEQUATELY SERVE THE CREATED LOTS. THE APPROVAL ALLOWS THE CONSTRUCTION OF THE SUBDIVISION INFRASTRUCTURE AREAS ONLY, AS SPECIFICALLY DESIGNATED, TO PROCEED BUT IT DOES NOT ALLOW DEVELOPMENT ON THE INDIVIDUAL SUBDIVISION LOTS. NEITHER PRELIMINARY PLAT OR CONSTRUCTION PLAN ALLOW LAND CLEARING/ LAND DISTURBANCE ACTIVITIES AND DEVELOPMENT ON THE INDIVIDUAL SUBDIVISION LOTS AS BUILDING PERMITS FOR THE DWELLINGS WILL BE REQUIRED FOR THESE ACTIVITIES PRIOR, ON EACH LOT/PARCEL IN THE FUTURE.

LEGEND

| | |
|--|--------------------|
| | EXISTING ASPHALT |
| | EXISTING CONCRETE |
| | DEMOLITION |
| | DEMOLITION LINE |
| | BOUNDARY LINE |
| | EASEMENT LINE |
| | LOT LINE |
| | RIGHT-OF-WAY LINE |
| | 12" W WATER LINE |
| | 24" FM FORCE MAIN |
| | GRAVITY SEWER |
| | EXISTING CONTOUR |
| | SF/HB STRAW BALE |
| | SF SILT FENCE |
| | BENCHMARK |
| | FIRE HYDRANT |
| | UTILITY POLE |
| | GUY ANCHOR |
| | MAILBOX |
| | SIGN |
| | WATER METER |
| | WATER VALVE |
| | SEWER MANHOLE |
| | STORMWATER MANHOLE |

REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors
2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 850.438.0400 Fax 850.438.0448
ES 00092627

EXISTING SITE, DEMOLITION & EROSION CONTROL PLAN

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| No. | DATE | REVISION |
|-----|------|----------|
| | | |
| | | |
| | | |
| | | |

SEAL
NOT FOR CONSTRUCTION

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.
C1.0
SHEET 2

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GENERAL NOTES FOR SOIL EROSION AND SEDIMENT CONTROL:

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 30 DAYS, AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, WILL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW, OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE, ACCORDING TO STATE STANDARDS.
3. PERMANENT VEGETATION TO BE SEED OR SODDED ON ALL EXPOSED AREAS WITHIN TEN (10) DAYS AFTER GRADING. MULCH TO BE USED AS NECESSARY FOR PROTECTION UNTIL SEEDING IS ESTABLISHED.
4. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE FDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION, SECTIONS 104, 570, 575 AND 980 TO 986.

*5. A BITUMINOUS CONCRETE BASE COURSE WILL BE APPLIED IMMEDIATELY FOLLOWING ROUGH GRADING AND INSTALLATION OF IMPROVEMENTS IN ORDER TO STABILIZE STREETS, ROADS, DRIVEWAYS AND PARKING AREAS. IN AREAS WHERE NO UTILITIES ARE PRESENT, THE BITUMINOUS CONCRETE BASE SHALL BE INSTALLED WITHIN 15 DAYS OF THE PRELIMINARY GRADING.

*6. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION (I.E. STEEP SLOPES AND ROADWAY EMBANKMENTS) WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A THICKNESS OF TWO (2) TO FOUR (4) INCHES MIXED WITH THE TOP TWO (2) INCHES OF SOIL, ACCORDING TO STATE STANDARDS.

*7. ANY STEEP SLOPES RECEIVING PIPELINE INSTALLATION WILL BE BACKFILLED AND STABILIZED DAILY, AS THE INSTALLATION PROCEEDS (I.E. SLOPES GREATER THAN 3:1).

*8. A CRUSHED LIMEROCK, VEHICLE WHEEL-CLEANING BLANKET SHALL BE INSTALLED AT THE CONTRACTOR'S STAGING YARD AND/OR STOCKPILE AREAS TO PREVENT OFF-SITE TRACKING OF SEDIMENT BY CONSTRUCTION VEHICLES ONTO PUBLIC ROADS. BLANKET SHALL BE 15FT. X 50FT. X 6IN. (MINIMUM), CRUSHED LIMEROCK 2 1/2 INCHES IN DIAMETER. SAID BLANKET SHALL BE UNDERLAIN WITH A FDOT CLASS 3 SYNTHETIC FILTER FABRIC AND MAINTAINED IN GOOD ORDER.

9. AT THE TIME WHEN THE SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION IS GOING TO BE ACCOMPLISHED, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT ADEQUATE VEGETATIVE GROUND COVER, SHALL BE REMOVED OR TREATED IN SUCH A WAY THAT WILL PERMANENTLY ADJUST THE SOIL CONDITIONS AND RENDER IT SUITABLE FOR VEGETATIVE GROUND COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL HAVE TO BE EMPLOYED.

*10. CONDUIT OUTLET PROTECTION MUST BE INSTALLED AT ALL REQUIRED OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.

11. UNFILTERED DEWATERING IS NOT PERMITTED. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS DURING ALL DEWATERING OPERATIONS TO MINIMIZE SEDIMENT TRANSFER.

12. SHOULD THE CONTROL OF DUST AT THE SITE BE NECESSARY, THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET. TEMPORARY VEGETATION COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED IN ACCORDANCE WITH STATE STANDARDS FOR EROSION CONTROL.

13. ALL SOIL WASHED, DROPPED, SPILLED OR TRACKED OUTSIDE THE LIMIT OF DISTURBANCE OR ONTO PUBLIC RIGHTS-OF-WAY WILL BE REMOVED IMMEDIATELY.

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.

15. ALL SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE NUMBER 2 (ABOVE).

16. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.

17. ALL SEDIMENTATION STRUCTURES SHALL BE INSPECTED AND MAINTAINED REGULARLY.

18. ALL CATCH BASIN INLETS SHALL BE PROTECTED WITH HAY BALES AS SHOWN ON DETAIL.

19. THE CONTRACTOR SHALL PREPARE A PLAN FOR THE PROPER DEWATERING AND DOWNSTREAM SITUATION PROTECTION OF EACH STREAM CROSSING PRIOR TO EXCAVATING THE STREAM BED. PLAN SHALL BE FORWARDED TO THE ENGINEER FOR APPROVAL. THE ENGINEER SHALL BE NOTIFIED FOR INSPECTION PRIOR TO EACH STREAM CROSSING CONSTRUCTION.

20. ANY AREAS USED FOR THE CONTRACTOR'S STAGING, INCLUDING BUT NOT LIMITED TO, TEMPORARY STORAGE OF STOCKPILED MATERIALS (E.G. CRUSHED STONE, QUARRY PROCESS STONE, SELECT FILL, EXCAVATED MATERIALS, ETC.), SHALL BE ENTIRELY PROTECTED BY A SILT FENCE ALONG THE LOW ELEVATION SIDE TO CONTROL SEDIMENT RUNOFF.

21. SAG FILTERS IN CURB THROATS ARE NOT AN ALLOWABLE SEDIMENT CONTROL METHOD.

* WHERE APPLICABLE

TEMPORARY SEEDING DETAILS:

SEED BED PREPARATION:

SOIL TO BE THOROUGHLY PULVERIZED BY DISK-HARROWING AND BE LOOSE AND REASONABLY SMOOTH. APPLY FERTILIZER AT A RATE OF 260 LBS/ACRE OF 16-16-16 OR EQUIVALENT, APPLY DOLOMITIC LIMESTONE AT A RATE OF 800 TO 1000 LBS/ACRE TO PROVIDE A SOIL pH OF 5.5 TO 6.5, LIME & FERTILIZER TO BE WORKED INTO THE TOPSOIL TO A DEPTH OF 4". ADD SANDY LOAM TOPSOIL TO A MINIMUM OF TWO (2) INCHES WHERE REQUIRED.

SEED MIXTURE

CONSISTING OF ANNUAL RYE (LOLIUM MULTIFLORUM) AT A RATE OF 174 LBS/ACRE.

PERMANENT SEEDING DETAILS:

SEED BED PREPARATION:

SOIL TO BE THOROUGHLY PULVERIZED BY DISK-HARROWING AND BE LOOSE AND REASONABLY SMOOTH. APPLY FERTILIZER AT A RATE OF 260 LBS/ACRE OF 16-16-16 OR EQUIVALENT, APPLY DOLOMITIC LIMESTONE AT A RATE OF 800 TO 1000 LBS/ACRE TO PROVIDE A SOIL pH OF 5.5 TO 6.5, LIME & FERTILIZER TO BE WORKED INTO THE TOPSOIL TO A DEPTH OF 4". ADD SANDY LOAM TOPSOIL TO A MINIMUM OF TWO (2) INCHES WHERE REQUIRED.

| SEED MIXTURE CONSISTING OF | RATE | PURITY | GERMINATION |
|----------------------------|-------------|--------|----------------------|
| ARGENTINE BAHIA | 260 LBS/AC. | 95% | 80% |
| PENSACOLA BAHIA | 260 LBS/AC. | 95% | 40%(MIN.)-80%(TOTAL) |

SODDING:

SOD SHALL BE WELL ROOT MATTED CENTIPEDE OR BAHIA GRASS COMMERCIALY CUT TO A MINIMUM DIMENSION OF 12" x 24" A MAXIMUM OF 72 HOURS PRIOR TO PLACEMENT. SOD SHALL BE LIVE, FRESH AND UNINJURED, REASONABLY FREE OF WEEDS AND OTHER GRASSES, WITH A HEAVY SOIL MAT ADHERING TO THE ROOT SYSTEM. SOD SHALL BE GROWN, CUT, AND SUPPLIED BY A STATE CERTIFIED GROWER.

TRAFFIC CONTROL STANDARDS:

1. CONSTRUCTION TRAFFIC SHALL BE RESTRICTED TO ONSITE ACCESS BY MEANS SO DESIGNATED BY THE ENGINEER, POLICE/SHERIFF DEPARTMENT, ESCAMBIA COUNTY HIGHWAY DEPARTMENT, AND/OR THE FLORIDA DEPARTMENT OF TRANSPORTATION.
2. TRAFFIC DURING WET WEATHER SHALL BE MINIMIZED AND APPROPRIATE ROADWAY AND SITE CLEAN-UP SHALL BE PROVIDED BY THE CONTRACTOR AS SOON AS WEATHER CONDITIONS PERMIT.

TREE PROTECTION:

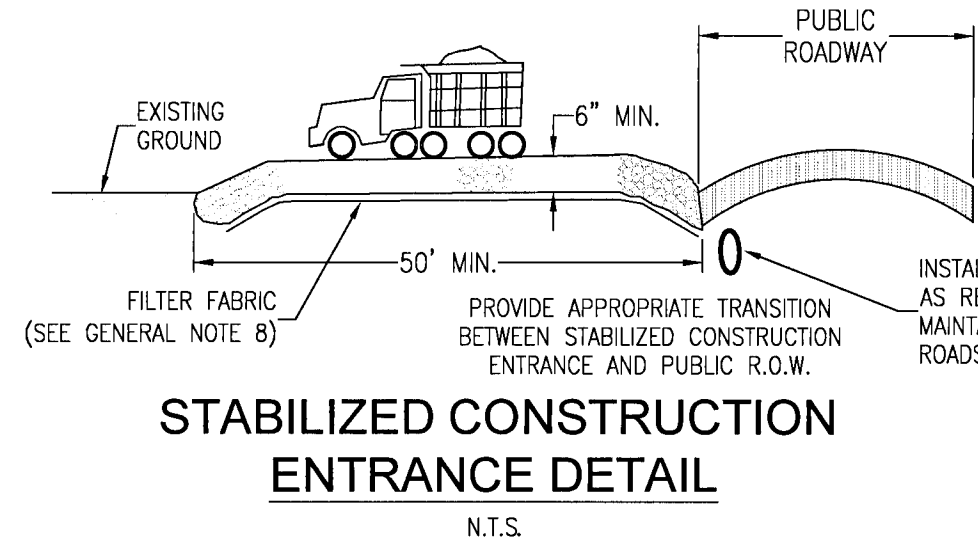
1. DAMAGED TRUNKS OR EXPOSED ROOTS WILL BE PAINTED IMMEDIATELY WITH A GOOD GRADE OF "TREE PAINT".
2. TREE LIMB REMOVAL, WHERE NECESSARY, WILL BE DONE FLUSH TO TRUNK OR MAIN BRANCH AND THAT AREA PAINTED IMMEDIATELY WITH A GOOD GRADE OF TREE PAINT.

DUST CONTROL:

1. ALL AREAS OF CLEARING AND EMBANKMENT AS WELL AS CONSTRUCTION HAUL ROADS SHALL BE TREATED AND MAINTAINED IN SUCH A MANNER AS TO MINIMIZE ANY DUST GENERATION.
2. DISTURBED AREAS SHALL BE MAINTAINED IN A ROUGH GRADED CONDITION AND TEMPORARILY SEEDED AND/OR MULCHED UNTIL PROPER WEATHER CONDITIONS EXIST FOR THE ESTABLISHMENT OF PERMANENT VEGETATION COVER.
3. IN EVENT OF EMERGENCY CONDITIONS, TILLAGE WILL BE SATISFACTORY FREE BEFORE SOIL BLOWING STARTS.
4. CALCIUM CHLORIDE MAY BE APPLIED TO UNPAVED ROADWAY AREAS, ONLY, SUBJECT TO THE ENGINEER'S APPROVAL AND CONFORMANCE WITH FDOT STANDARD SPECIFICATIONS, SECTION 102-5, LATEST EDITION.

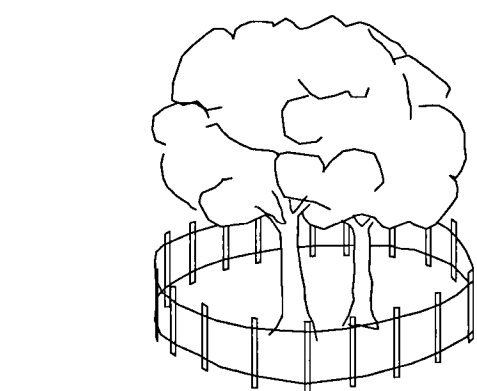
PROPOSED SEQUENCE OF CONSTRUCTION:

1. THE INSTALLATION OF ALL SEDIMENT AND EROSION CONTROL DEVICES THAT CAN BE PLACED PRIOR TO ANY MAJOR SOIL DISTURBANCES.
2. CLEAR AND REMOVE ALL EXISTING VEGETATION IN THOSE AREAS IN INFRASTRUCTURE AREAS ONLY AS NOTED IN HATCHED CLEARING & GRUBBING AREAS ON SHEET C1.0. ALL REMAINING VEGETATION IS TO BE PROPERLY PROTECTED AND IS TO REMAIN IN ITS NATURAL STATE. TOPSOIL IN AREAS TO BE DISTURBED IS TO BE STRIPPED TO A MINIMUM DEPTH OF SIX (6) INCHES AND STOCKPILED SEPARATELY FROM FROM OTHER EXCAVATED SOIL(S).
3. THE IMMEDIATE INSTALLATION OF ALL REMAINING SEDIMENT AND EROSION CONTROL DEVICES.
4. PERFORM ALL DEMOLITION WORK.
5. CONSTRUCT ALL UNDERGROUND UTILITIES AND STORM DRAIN SYSTEMS.
6. CONSTRUCT ROADS (SUBGRADE, CURB & GUTTER, BASE, PAVEMENT, SIDEWALKS AND LANDSCAPING).
7. COMPLETE STORMWATER PONDS.
8. UPON THE COMPLETION OF THE CONSTRUCTION ACTIVITIES, PROVIDE RESTORATION, FINE GRADE REMANDER OF SITE, RESPREAD STOCKPILED TOPSOIL AND STABILIZE WITH PERMANENT VEGETATIVE COVER AND LANDSCAPING.
9. THE REMOVAL OF APPROPRIATE TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES.



STABILIZED CONSTRUCTION ENTRANCE DETAIL

N.T.S.



TREE BARRICADE DETAIL

N.T.S.

DESCRIPTION:

FILTER BAGS WILL BE USED AS AN EFFECTIVE FILTER MEDIUM TO CONTAIN SAND, SILT AND FINES WHEN TRENCH DEWATERING. THE BAG CONTAINS THESE MATERIALS WHILE ALLOWING THE WATER TO FLOW THROUGH THE FABRIC.

INSTALLATION:

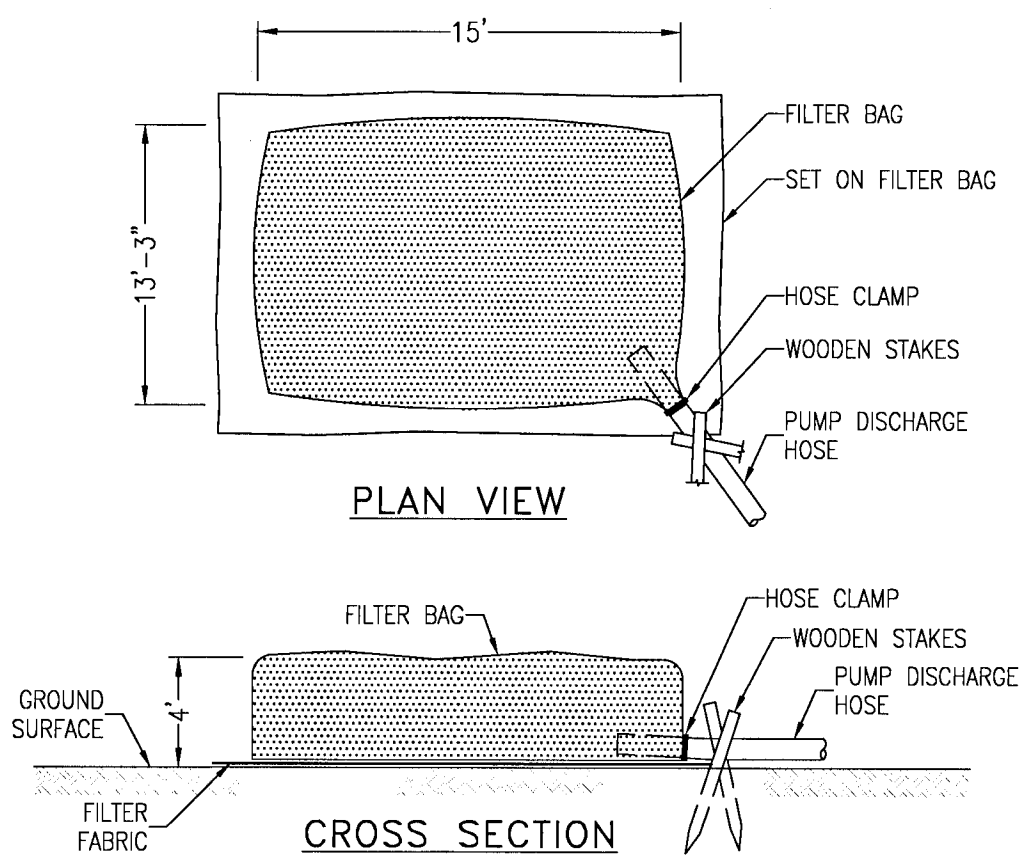
WETLAND FILTER BAGS MAY REPLACE HAY BALE CORRALS DURING TRENCH DEWATERING, AT THE DISCRETION OF THE ENGINEER INSPECTOR. TO INSURE PROPER INSTALLATION, FILTER BAGS WILL BE PLACED ON RELATIVELY FLAT TERRAIN FREE OF BRUSH AND STUMPS TO AVOID RUPTURES AND PUNCTURES. PROPER INSTALLATION REQUIRES CUTTING A SMALL HOLE IN THE CORNER OF THE BAG, INSERTING THE PUMP DISCHARGE HOSE, AND THEN SECURING THE DISCHARGE TO THE BAG WITH A HOSE CLAMP. FILTER BAGS WILL BE PLACED AS FAR AWAY FROM FLOWING STREAMS AND WETLANDS AS POSSIBLE.

MAINTENANCE:

PRIOR TO REMOVING A BAG FROM THE HOSE, THE BAG WILL BE TIED OFF BELOW THE END OF THE HOSE ALLOWING THE BAG TO DRAIN. DRAINAGE WILL NOT BE ALLOWED THROUGH THE INLET HOLE. TO AVOID RUPTURE, THE BAGS WILL BE ATTENDED AND PUMPING RATES MONITORED. ONCE THE BAG IS INFLATED TO A HEIGHT OF 4 FEET, PUMPING WILL STOP TO AVOID RUPTURE. FILTER BAGS USED DURING CONSTRUCTION WILL BE BUNDLED AND REMOVED FOR PROPER DISPOSAL.

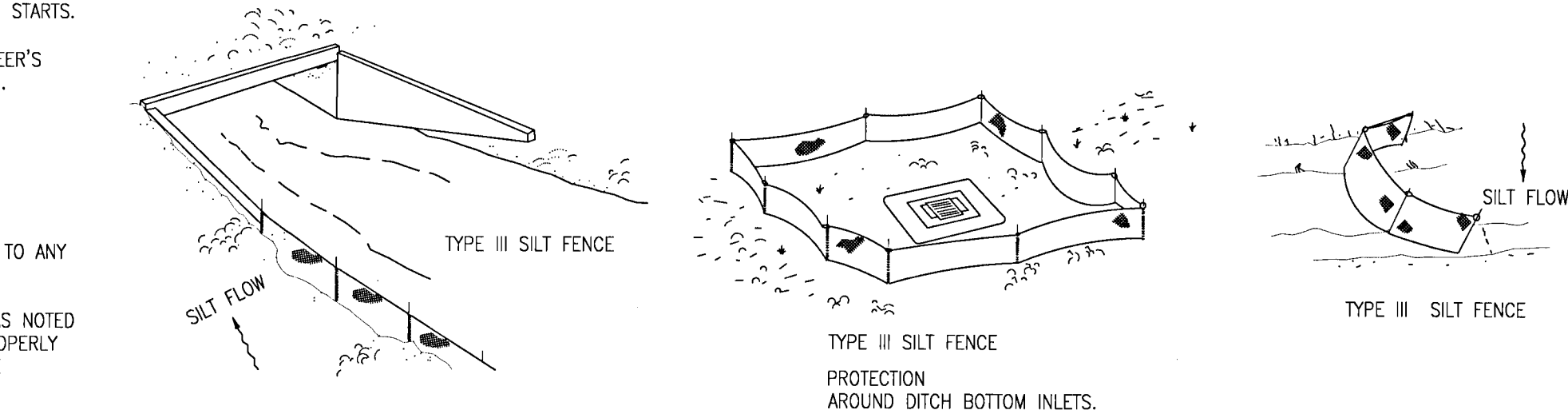
SPECIFICATION:

FILTER BAGS ARE CONSTRUCTED OF NON-WOVEN GEOTEXTILE FABRIC. A MAXIMUM OF ONE SIX INCH DISCHARGE HOSE WILL BE ALLOWED PER FILTER BAG. BAG CAPACITY WILL BE EXCEEDED BEYOND 2,000 GALLONS PER MINUTE. TYPICAL BAG DIMENSIONS ARE 15 FEET BY 13.25 FEET. TO HELP PREVENT PUNCTURES, GEOTEXTILE FABRIC WILL BE PLACED BENEATH THE FILTER BAG WHEN USED IN WOODED LOCATIONS. UNATTENDED FILTER BAGS WILL BE ENCLOSED WITH A HAY BALE OR SILT FENCE CORRAL. HOSE CLAMPS WILL BE USED TO SECURE THE DISCHARGE HOSE, WIRE OR STRING WILL NOT BE USED.



FILTER BAG DETAIL FOR TRENCH DEWATERING OPERATIONS

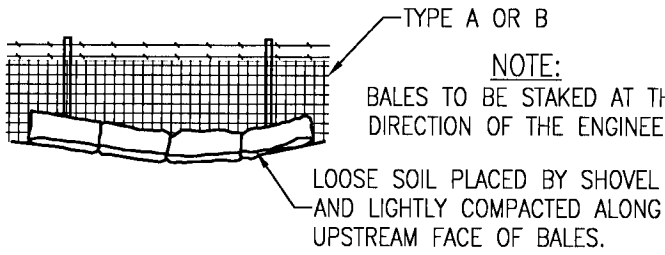
N.T.S.



SILT FENCE APPLICATIONS

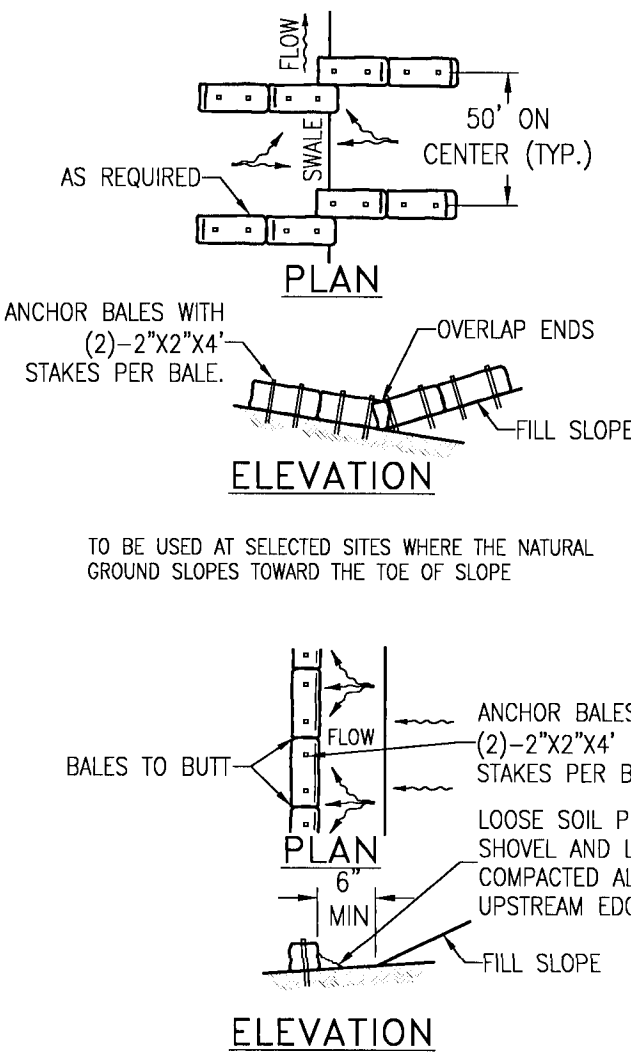
N.T.S.

DO NOT DEPLOY IN A MANNER THAT SILT FENCES WILL ACT AS A DAM ACROSS PERMANENT FLOWING WATERCOURSES. SILT FENCES ARE TO BE USED AT UPLAND LOCATIONS AND TURBIDITY BARRIERS USED AT PERMANENT BODIES OF WATER.



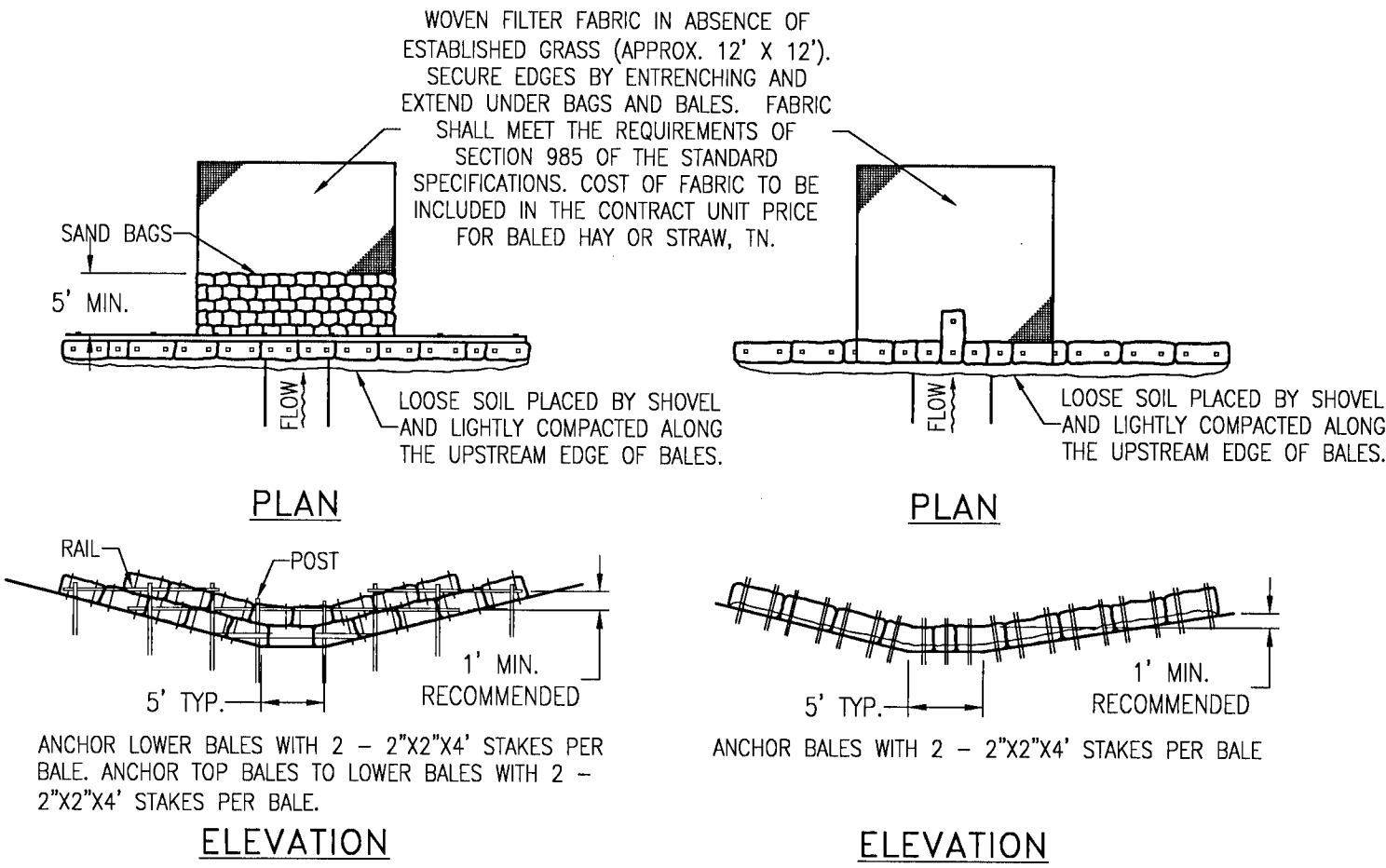
STRAW BALES BACKED BY FENCE

N.T.S.



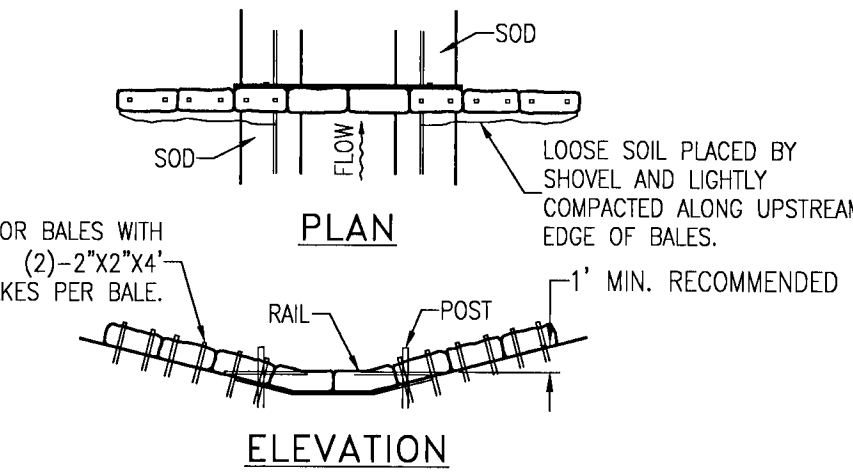
BARRIERS FOR FILL SLOPES

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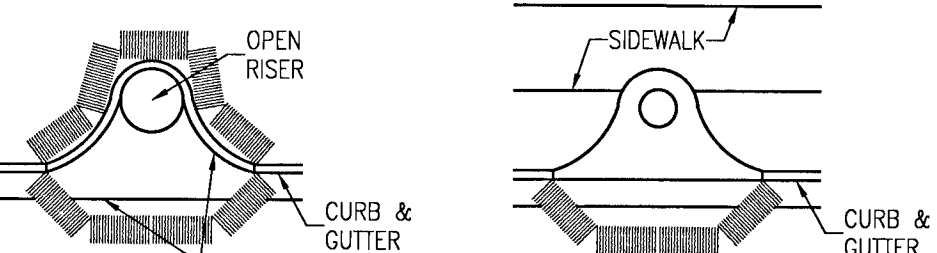
BARRIER FOR UNPAVED DITCH

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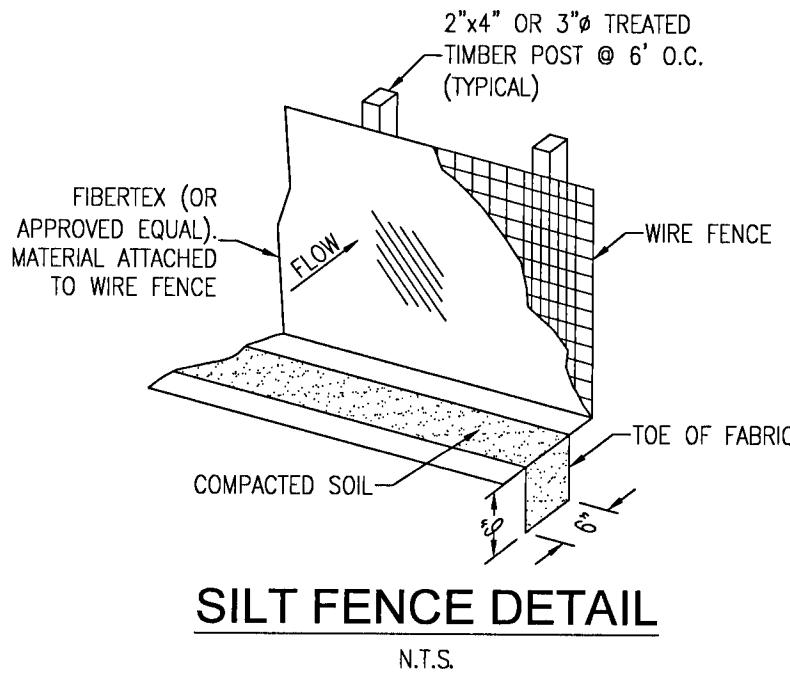
BARRIER FOR PAVED DITCH

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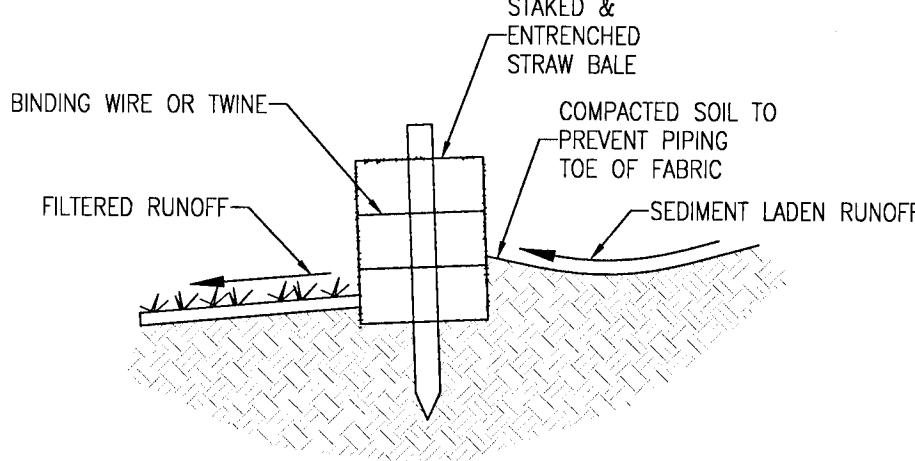
PROTECTION AROUND INLETS OR SIMILAR STRUCTURES

N.T.S.



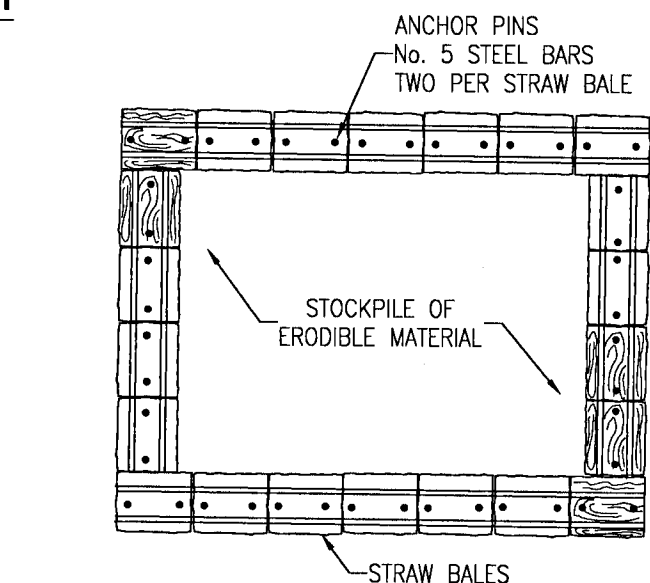
SILT FENCE DETAIL

N.T.S.



STRAW BALE DETAIL

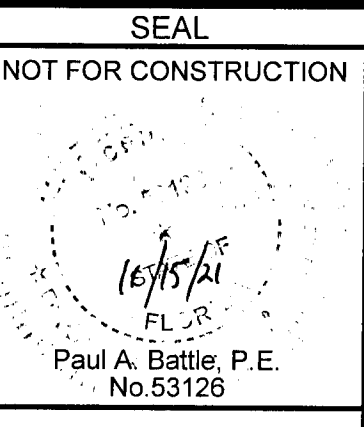
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MATERIAL STOCKPILE DETAIL

N.T.S.

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Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.

C1.1
SHEET 3

STORM WATER POLLUTION PREVENTION PLAN

1.0 BACKGROUND & REQUIREMENTS:

1.1 INTRODUCTION:

THE REFERENCED SUPPORT DOCUMENTATION FOR THIS STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY'S (EPA) STORM WATER MANAGEMENT FOR CONSTRUCTION ACTIVITIES, DEVELOPING POLLUTION PREVENTION PLANS AND BEST MANAGEMENT PRACTICES SUMMARY GUIDANCE (EPA 833-R-92-001) AND STORM WATER MANAGEMENT FOR CONSTRUCTION ACTIVITIES, DEVELOPING POLLUTION PREVENTION PLANS AND BEST MANAGEMENT PRACTICES (EPA 832-R-92-005). THIS SWPPP IS DESIGNED TO PROTECT ONSITE AND ADJACENT NATURAL RESOURCES, INCLUDING BUT NOT LIMITED TO, WETLANDS, MARSHES, BAYOUS AND BAYS, WHILE PRESERVING WILDLIFE AND ARCHEOLOGICAL RESOURCES.

AN ENVIRONMENTAL RESOURCE PERMIT APPLICATION WILL BE SUBMITTED TO THE
NWFWMD AUGUST 2021

1.2 NOTICE OF INTENT (NOI):

RULE 62-621.300(4), FAC REQUIRES THE CONSTRUCTION OPERATOR OF A SITE THAT DISTURBS ONE OR MORE ACRES TO OBTAIN COVERAGE FROM THE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR IS REQUIRED TO SUBMIT A NOTICE OF INTENT TO USE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES (FDEP FORM 62-621.300(4)(B)) ALONG WITH THE APPROPRIATE APPLICATION FEE TO THE FOLLOWING ADDRESS 48 HOURS PRIOR TO COMMENCING CONSTRUCTION:

NPDES STORMWATER NOTICES CENTER, MS # 2510
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

THIS FORM CAN BE OBTAINED FROM FDEP'S WEBSITE (WWW.FDEP.STATE.FL.US) OR BY CONTACTING FDEP. PLEASE NOTE THAT THE CURRENT APPLICATION FEE IS \$300; HOWEVER, THIS FEE IS SUBJECT TO CHANGE WITHOUT NOTICE. ALWAYS REFER TO THE MOST CURRENT VERSION OF RULE 62-4.050(4)(D), FAC TO CONFIRM THE AMOUNT BEFORE SUBMITTING PAYMENT. IF CONSTRUCTION ACTIVITY EXCEEDS FIVE YEARS, THE CONTRACTOR MUST RE-APPLY FOR COVERAGE.

1.3 STORMWATER POLLUTION PREVENTION PLAN (SWPPP):

THE CONTRACTOR IS REQUIRED TO CERTIFY THIS STORMWATER POLLUTION PREVENTION PLAN (SWPPP) BELOW PRIOR TO SUBMITTING THE NOI. THIS SWPPP IS NOT REQUIRED TO BE SUBMITTED WITH THE NOI, BUT IS REQUIRED TO BE KEPT ON SITE DURING ALL PHASES OF CONSTRUCTION. BECAUSE EROSION AND SEDIMENT CONTROLS AND CONSTRUCTION METHODS VARY SIGNIFICANTLY FROM CONTRACTOR TO CONTRACTOR, THE CONTRACTOR CAN PROPOSE ALTERNATIVE METHODS TO THIS SWPPP THAT ARE EQUAL OR BETTER AT CONTROLLING EROSION AND SEDIMENTATION. AT A MINIMUM, THE CONTRACTOR MUST FOLLOW THE EROSION CONTROL PLAN SPECIFIED IN THE CONSTRUCTION PLANS AND DOCUMENTS. ANY MODIFICATIONS TO THIS SWPPP MUST BE DOCUMENTED AND KEPT WITH THE PLAN AS PART OF THE RECORDS KEEPING PROCESS TO BE IN FULL COMPLIANCE WITH THE CGP.

1.4 CONTRACTOR'S / SUBCONTRACTOR CERTIFICATION:

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND, AND SHALL COMPLY WITH, THE TERMS AND CONDITIONS OF THE STATE OF FLORIDA GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES AND THIS STORMWATER POLLUTION PREVENTION PLAN PREPARED THEREUNDER.

| PRINT & SIGN NAME | COMPANY & ADDRESS |
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| NAME & TITLE (PRINT) | |
| SIGNATURE | DATE |

1.5 RESPONSIBLE AUTHORITY CERTIFICATION:

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

| PRINT & SIGN NAME | COMPANY & ADDRESS |
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| NAME & TITLE (PRINT) | |
| SIGNATURE | DATE |

1.6 NOTICE OF TERMINATION (NOT):

THE CONTRACTOR IS REQUIRED TO SUBMIT A NOTICE OF TERMINATION OF GENERIC PERMIT COVERAGE (FDEP FORM 62-621.300(6)) UPON CONSTRUCTION COMPLETION TO DISCONTINUE PERMIT COVERAGE. THE NOT IS TO BE SUBMITTED TO THE FOLLOWING ADDRESS:

NPDES STORMWATER NOTICES CENTER, MS # 2510
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

THIS FORM CAN BE OBTAINED FROM FDEP'S WEBSITE (WWW.FDEP.STATE.FL.US) OR BY CONTACTING FDEP. THE NOT CAN NOT BE SUBMITTED UNTIL ALL DISTURBED SOILS AT THE CONSTRUCTION SITE HAVE BEEN FINALLY STABILIZED AND TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN REMOVED OR WILL BE REMOVED AT AN APPROPRIATE TIME. FINAL STABILIZATION MEANS THAT ALL SOIL DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND THAT A UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70 PERCENT OF THE COVER FOR UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES HAS BEEN ESTABLISHED, OR EQUIVALENT STABILIZATION MEASURES HAVE BEEN EMPLOYED. IF CONSTRUCTION ACTIVITY EXCEEDS FIVE YEARS, THE CONTRACTOR MUST RE-APPLY FOR COVERAGE.

1.7 APPLICATION INFORMATION:

| | |
|----------------------------|--|
| PROJECT ADDRESS: | 6000 BLOCK OF BLUE ANGEL PKWY PENSACOLA, FL |
| LATITUDE: | N 30.464833° |
| LONGITUDE: | W 87.324256° |
| WATER MANAGEMENT DISTRICT: | NORTHWEST FLORIDA (NWFWMD) |
| MS4 OPERATOR NAME: | ESCAMBIA COUNTY |
| RECEIVING WATER NAME: | PERDIDO BAY |

2.0 SITE DESCRIPTION:

2.1 NATURE OF CONSTRUCTION ACTIVITIES:

THIS PROJECT INVOLVES THE CONSTRUCTION OF A 56 LOT RESIDENTIAL SUBDIVISION. CONSTRUCTION INCLUDES ROADWAYS, UTILITIES AND STORMWATER COLLECTION/MANAGEMENT SYSTEMS.

2.2 SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

THE FOLLOWING SEQUENCE OF MAJOR ACTIVITIES SHALL BE FOLLOWED UNLESS THE CONTRACTOR CAN PROPOSE AN ALTERNATIVE THAT IS EQUAL TO OR BETTER AT CONTROLLING EROSION AND SEDIMENTATION. THE DETAILED SEQUENCE FOR THE ENTIRE PROJECT CAN VARY SIGNIFICANTLY FROM CONTRACTOR TO CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING ANY CHANGES.

- CLEAR, GRUB (IN INFRASTRUCTURE AREAS ONLY AS NOTED ON C1.0) AND PERFORM ALL DEMOLITION WORK.
- COMPLETE ROUGH GRADING OF THE POND AND DIRECT ALL STORMWATER RUNOFF TO THE POND(S).
- CONSTRUCT ALL UNDERGROUND UTILITIES AND STORM DRAIN SYSTEM.
- CONSTRUCT ROADS (SUBGRADE, CURB & GUTTER, BASE, PAVEMENT, SIDEWALKS, AND LANDSCAPING).
- COMPLETE STORMWATER PONDS.

2.3 AREA ESTIMATES:

| | |
|-----------------------|------------|
| ONSITE AREA: | 4.42 ACRES |
| OFFSITE AREA: | 0.32 ACRES |
| TOTAL AREA: | 4.74 ACRES |
| AREA TO BE DISTURBED: | 4.42 ACRES |

2.4 RUNOFF DATA:

| | |
|--------------------------|------------------------------|
| RUNOFF COEFFICIENTS (C): | PHASE 1 |
| BEFORE: | COMPOSITE C = 0.20 |
| DURING: | VARIES BETWEEN = 0.20 & 0.90 |
| AFTER: | COMPOSITE C = 0.73 |

SOILS DATA:
BENEATH UP TO 24" OF TOPSOIL, THE TEST BORINGS GENERALLY ENCOUNTERED MIXED STRATA OF FINE-GRAINED SANDS, SLIGHTLY SILTY SANDS, AND SILTY SANDS.

DRAINAGE AREAS FOR EACH OUTFALL:

| OUTFALL LOCATION | TOTAL AREA FLOWING TO POND | 'C' COEFFICIENT |
|------------------|----------------------------|-----------------|
| POND A | 4.74 AC | 0.73 |

2.5 SITE MAP:

THE CONSTRUCTION PLANS ARE TO BE USED AS THE SITE MAPS. THE LOCATION OF THE REQUIRED INFORMATION IS DESCRIBED BELOW. THE SHEET NUMBERS FOR ALL THE ITEMS DISCUSSED BELOW ARE IDENTIFIED ON THE KEY SHEET OF THE CONSTRUCTION PLANS.

- DRAINAGE PATTERNS:** ALL DRAINAGE PATTERNS ARE SHOWN ON THE GRADING & DRAINAGE PLANS.
- APPROXIMATE SLOPES:** APPROXIMATE SLOPES ARE SHOWN ON THE GRADING & DRAINAGE POND SIDE SLOPES ARE SHOWN ON THE POND CROSS-SECTIONS.
- AREAS OF SOIL DISTURBANCE:** ALL DEMOLITION IS SHOWN ON THE EXISTING SITE CONDITIONS AND DEMOLITION AND EROSION CONTROL PLAN SHEET. ALL PROPOSED CONSTRUCTION IS SHOWN ON THE REMAINING PLANS. ANY AREAS WHERE DEMOLITION WORK OR PERMANENT FEATURES ARE SHOWN ABOVE OR BELOW GROUND WILL BE DISTURBED.
- AREAS NOT TO BE DISTURBED:** ANY AREAS NOT SHOWING DEMOLITION WORK OR PERMANENT FEATURES ARE ASSUMED NOT TO BE DISTURBED. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO INDICATE ON THE PLANS ANY OF THESE AREAS THAT DO GET DISTURBED AS WELL AS ANY AREAS USED FOR STAGING AND MATERIALS STORAGE.
- LOCATIONS OF CONTROLS:** ALL PROPOSED TEMPORARY CONTROLS AND EXISTING PERMANENT CONTROLS ARE SHOWN ON THE EXISTING SITE, DEMOLITION AND EROSION CONTROL PLAN. ALL PROPOSED PERMANENT CONTROLS ARE SHOWN ON THE REMAINING PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO INDICATE THE LOCATION OF ANY OTHER CONTROLS ON THE PLANS THAT ARE USED DURING CONSTRUCTION.
- PERMANENT STABILIZATION IS SHOWN ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO INDICATE THE LOCATION ON THE PLANS OF ALL TEMPORARY STABILIZATION PRACTICES USED DURING CONSTRUCTION.
- SURFACE WATERS:** N/A
- DISCHARGE POINTS:** FDOT R/W

2.6 RECEIVING WATERS:

PERDIDO BAY

3.0 CONTROLS:

3.1 EROSION AND SEDIMENT CONTROLS:

ALL EROSION AND SEDIMENT CONTROLS SPECIFIED ON THE DEMOLITION AND EROSION CONTROL PLAN SHEETS, AND THE EROSION CONTROL DETAILS SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION OR DEMOLITION. SILT FENCING AND STAKED HAY BALES SHALL BE INSTALLED ALONG DOWN-GRADIENT LIMITS.

TEMPORARY SEEDING AND MULCHING SHALL BE APPLIED AFTER 14-DAY INTERVALS OF CEASED DISTURBANCE ACTIVITIES THAT WILL EXCEED 20-DAY PERIODS. GRADED AREAS SHALL BE STABILIZED WITH PERMANENT SEEDING, MULCHING, AND FERTILIZING, OR SODDING WITHIN FIVE DAYS OF FINAL GRADING. LANDSCAPING, INCLUDING SODDING, SHALL BE INSTALLED BY AN EXPERIENCED LANDSCAPE CONTRACTOR. PROPOSED DISTURBED AREAS WILL NOT EXCEED 8 ACRES IN ANY DRAINAGE AREA.

3.2 STORMWATER MANAGEMENT:

PROPOSED STORMWATER MANAGEMENT FACILITIES FOR THIS SITE INCLUDE: TWO WET DETENTION PONDS AND A DRY RETENTION FACILITY.

THE PROPOSED STORMWATER MANAGEMENT FACILITIES MEET ALL STORMWATER TREATMENT REQUIREMENTS AND ALL RATE CONTROL REQUIREMENTS SET FORTH BY THE LOCAL AND STATE REGULATORY AGENCIES.

3.3 OTHER CONTROLS:

WASTE DISPOSAL: THE CONTRACTOR IS RESPONSIBLE FOR ALL WASTE DISPOSAL FROM THE SITE. THE CONTRACTOR SHALL EMPLOY WASTE DISPOSAL PRACTICES THAT MEET ALL LOCAL, STATE, AND FEDERAL GUIDELINES AND PREVENT DISCHARGE OF SOLID MATERIALS TO WATERS OF THE UNITED STATES. THE CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP.

OFFSITE VEHICLE TRACKING: IF OFF SITE TRACKING OF SEDIMENTS BY CONSTRUCTION VEHICLES OCCURS, THE CONTRACTOR IS REQUIRED TO INSTALL A SOIL TRACKING PREVENTION DEVICE (STPD) AS PER FDOT STANDARD INDEX 108 AT ALL EXITS TO THE SITE WHERE SEDIMENT TRACKING IS OCCURRING. THE CONTRACTOR IS ALSO RESPONSIBLE FOR DOCUMENTING THIS PORTION OF THE SWPPP.

HAZARDOUS MATERIALS: ALL POLLUTANTS AND HAZARDOUS MATERIALS INCLUDING BUT NOT LIMITED TO FERTILIZERS, HERBICIDES, PESTICIDES, SOLVENTS, OILS AND OIL FILTERS, PETROLEUM PRODUCTS, PAINT, AND EQUIPMENT MAINTENANCE FLUIDS, SHALL BE STORED INDOORS OR UNDER COVER IN AREAS WITH SECONDARY CONTAINMENT. SECONDARY CONTAINMENT PREVENTS A SPILL FROM SPREADING ACROSS THE SITE AND INCLUDES DIKES, BERMS, CURBING, OR OTHER CONTAINMENT METHODS. HAZARDOUS MATERIAL STORAGE AREAS SHALL BE INSPECTED WEEKLY AND AFTER STORM EVENTS. STORAGE AREAS SHALL BE KEPT CLEAN, WELL ORGANIZED, AND EQUIPPED WITH AMPLE CLEANUP SUPPLIES/SPILL KITS AS APPROPRIATE FOR THE MATERIALS BEING STORED. MATERIAL SAFETY DATA SHEETS, MATERIAL INVENTORY, AND EMERGENCY CONTACT INFORMATION SHALL BE MAINTAINED ON-SITE. ALL PERSONNEL SHALL RECEIVE INSTRUCTION REGARDING PROPER PROCEDURES FOR HAZARDOUS MATERIAL HANDLING AND DISPOSAL. HAZARDOUS MATERIALS SHALL NOT BE DISPOSED OF INTO ON-SITE DUMPSTERS; HAZARDOUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE, AND MUNICIPAL REGULATIONS. VEHICLES AND EQUIPMENT WILL BE MAINTAINED OFF-SITE. ALL VEHICLES AND EQUIPMENT INCLUDING SUBCONTRACTOR VEHICLES WILL BE CHECKED FOR LEAKING OIL AND FLUIDS. VEHICLES LEAKING FLUIDS WILL NOT BE ALLOWED ON-SITE. DRIP PANS SHALL BE PLACED UNDER ALL VEHICLES AND EQUIPMENT THAT ARE PARKED OVERNIGHT.

APPLICATION OF FERTILIZERS, HERBICIDES, AND PESTICIDES: FERTILIZERS, HERBICIDES, AND PESTICIDES SHALL BE DELIVERED TO THE SITE IN ORIGINAL, UNOPENED CONTAINERS BEARING MANUFACTURER'S CHEMICAL ANALYSIS, NAME, TRADE NAME, TRADEMARK, AND INDICATION OF CONFORMANCE TO STATE AND FEDERAL LAWS. FERTILIZERS, HERBICIDES, AND PESTICIDES SHALL BE IN APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S SUGGESTED RATE.

5.0 INSPECTIONS:

QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS, BUT NOT LIMITED TO, AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.25 INCHES OR GREATER. WHERE SITES HAVE BEEN FINALLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH.

- POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES.
- POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM SEWER SYSTEMS.
- DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
- AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- STRUCTURAL CONTROLS.
- STORMWATER MANAGEMENT SYSTEMS.
- LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

6.0 NON-STORMWATER DISCHARGES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ANY HAZARDOUS SUBSTANCE SPILLS THAT MAY EQUAL OR EXCEED A REPORTABLE QUANTITY (RQ). REFER TO EPA'S LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES (EPA 40 CFR 302.4 & 117). V THIS LIST CAN BE OBTAINED FROM EPA'S WEBSITE (WWW.EPA.GOV) OR BY CONTACTING EPA. IF AN RQ RELEASE DOES OCCUR THE CONTRACTOR SHALL PERFORM THE FOLLOWING PROCEDURES:

- NOTIFY THE NATIONAL RESPONSE CENTER IMMEDIATELY AT 800-424-8802.
- PROVIDE WRITTEN DESCRIPTION OF THE RELEASE WITHIN 14 DAYS PROVIDING DATES, CAUSE AND PREVENTION METHODS TO THE REGIONAL EPA OFFICE.
- MODIFY THE SWPPP AS NECESSARY TO ADDRESS ADDED PREVENTION METHODS.

7.0 IMPLEMENTATION CHECKLIST:

7.1 RECORDS:

THE CONTRACTOR SHALL MAINTAIN RECORDS OF CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO:

- DATES WHEN MAJOR GRADING ACTIVITIES OCCUR.
- DATES WHEN CONSTRUCTION ACTIVITIES TEMPORARILY CEASE ON A PORTION OF THE SITE.
- DATES WHEN CONSTRUCTION ACTIVITIES PERMANENTLY CEASE ON A PORTION OF THE SITE.
- DATES WHEN STABILIZATION MEASURES ARE INITIATED ON THE SITE.

7.2 INSPECTION REPORTS:

THE CONTRACTOR SHALL PREPARE INSPECTION REPORTS SUMMARIZING THE FOLLOWING, BUT NOT LIMITED TO:

- NAME OF INSPECTOR.
- QUALIFICATIONS OF INSPECTOR.
- MEASURES/AREAS INSPECTED.
- OBSERVED CONDITIONS.
- CHANGES NECESSARY TO THE SWPPP.

7.3 RELEASES OF REPORTABLE QUANTITIES OF OIL OR HAZARDOUS MATERIALS:

THE CONTRACTOR SHALL REPORT ANY RELEASES OF REPORTABLE QUANTITIES OF OIL OR HAZARDOUS MATERIALS IF THEY OCCUR AS PER THE MEASURES OUTLINED IN SECTION 6.0 OF THE SWPPP.

7.4 SWPPP MODIFICATION:

THE CONTRACTOR SHALL MODIFY THE SWPPP AS NECESSARY TO:

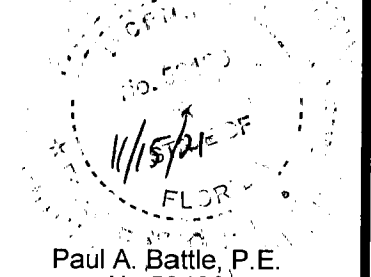
- COMPLY WITH MINIMUM PERMIT REQUIREMENTS WHEN NOTIFIED BY FDEP THAT THE PLAN DOES NOT COMPLY.
- ADDRESS ANY CHANGES IN DESIGN, CONSTRUCTION OPERATIONS OR MAINTENANCE, WHICH HAS AN EFFECT ON THE POTENTIAL FOR DISCHARGE OF POLLUTANTS.
- PREVENT REOCCURRENCE OF REPORTABLE QUANTITY RELEASES OF HAZARDOUS MATERIAL OR OIL.

8.0 TERMINATION CHECKLIST:

THE FOLLOWING ITEMS SHALL BE COMPLETE BEFORE SUBMITTING THE NOT:

- ALL SOIL DISTURBING ACTIVITIES ARE COMPLETE.
- TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN REMOVED OR WILL BE REMOVED AT AN APPROPRIATE TIME.
- ALL AREAS OF THE CONSTRUCTION SITE NOT OTHERWISE COVERED BY PERMANENT PAVEMENT OR STRUCTURE HAVE BEEN STABILIZED WITH UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70% OR EQUIVALENT MEASURES HAVE BEEN EMPLOYED.

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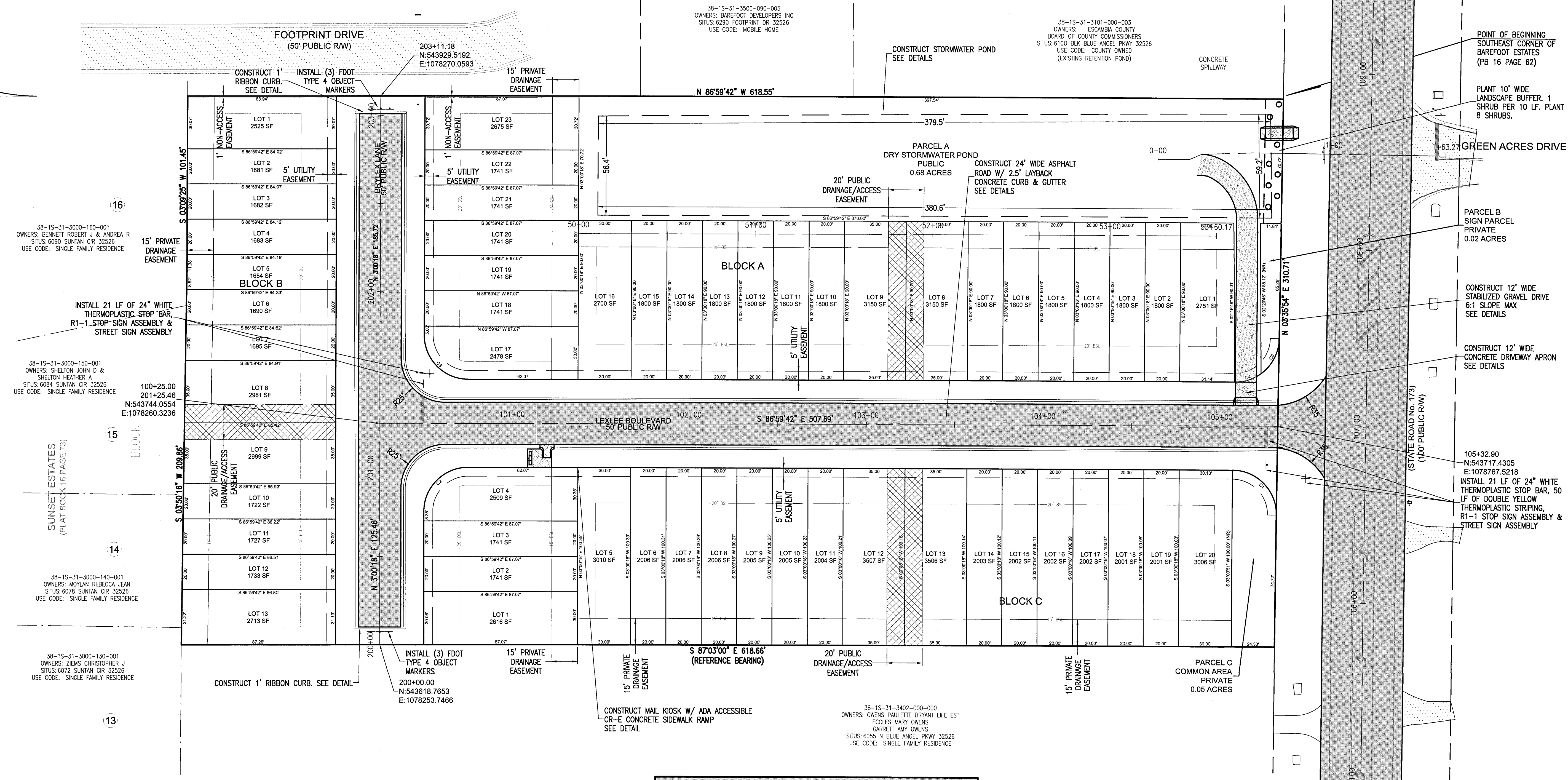
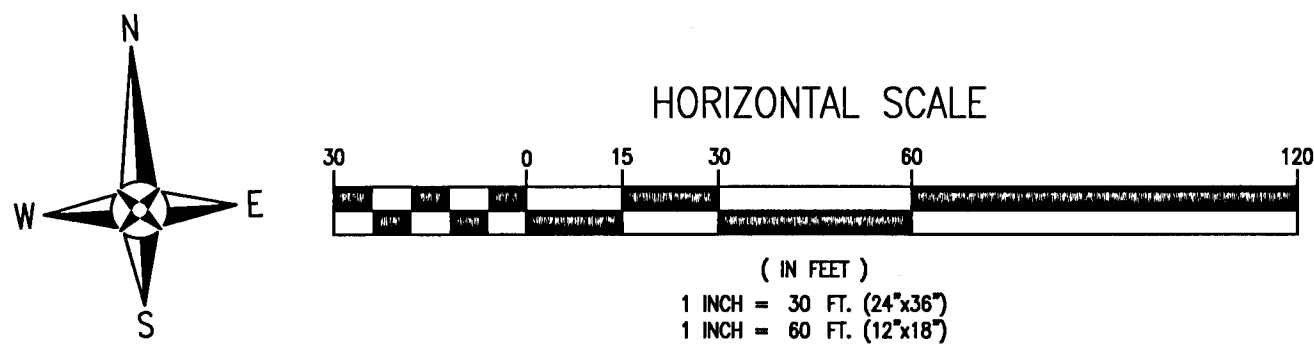
| SEAL |
|---|
| NOT FOR CONSTRUCTION |
|  |
| Paul A. Battle, P.E. No. 53126 |

| |
|-------------------|
| Dr. By: CBD |
| Ck By: PAB |
| Job No.: 2020.140 |
| Date: 11/15/2021 |

DRAWING No.

C1.2
SHEET 4

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LEGEND

| | |
|-----------|-------------------|
| [Pattern] | EXISTING ASPHALT |
| [Pattern] | PROPOSED GRAVEL |
| [Pattern] | PROPOSED ASPHALT |
| [Pattern] | PROPOSED CONCRETE |

ESCAMBIA COUNTY SPECIAL NOTE:
CONSTRUCTION PLAN APPROVAL IS REQUIRED TO DOCUMENT THE DESIGN OF INFRASTRUCTURE TO ADEQUATELY SERVE THE CREATED LOTS. THE APPROVAL ALLOWS THE CONSTRUCTION OF THE SUBDIVISION INFRASTRUCTURE AREAS ONLY, AS SPECIFICALLY DESIGNATED, TO PROCEED BUT IT DOES NOT ALLOW DEVELOPMENT ON THE INDIVIDUAL SUBDIVISION LOTS. NEITHER PRELIMINARY PLAT OR CONSTRUCTION PLAN ALLOW LAND CLEARING/ LAND DISTURBANCE ACTIVITIES AND DEVELOPMENT ON THE INDIVIDUAL SUBDIVISION LOTS AS BUILDING PERMITS FOR THE DWELLINGS WILL BE REQUIRED FOR THESE ACTIVITIES PRIOR, ON EACH LOT/PARCEL IN THE FUTURE.

RBA
REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors
2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 850.435.0400 Fax 850.438.0448
EO 00000557

SITE LAYOUT & DIMENSION PLAN

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| No. | DATE | REVISION |
|-----|------|----------|
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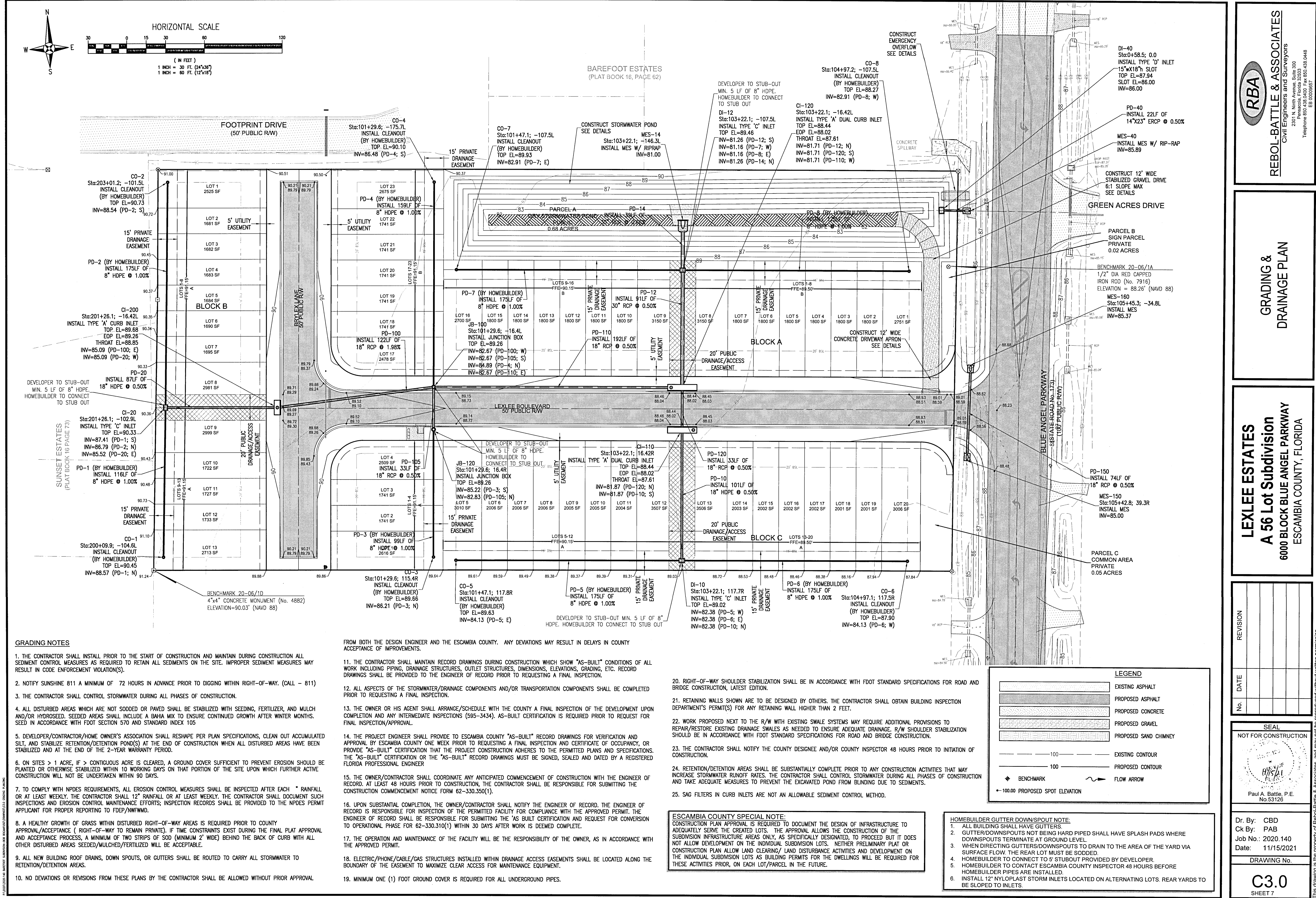
SEAL
NOT FOR CONSTRUCTION

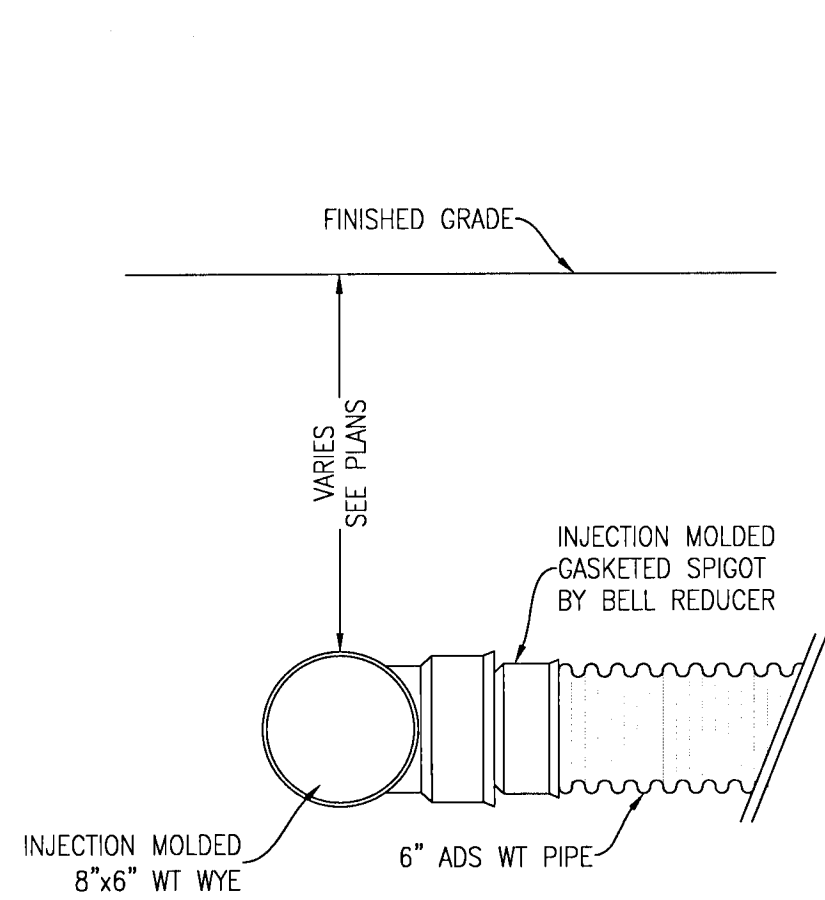
Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

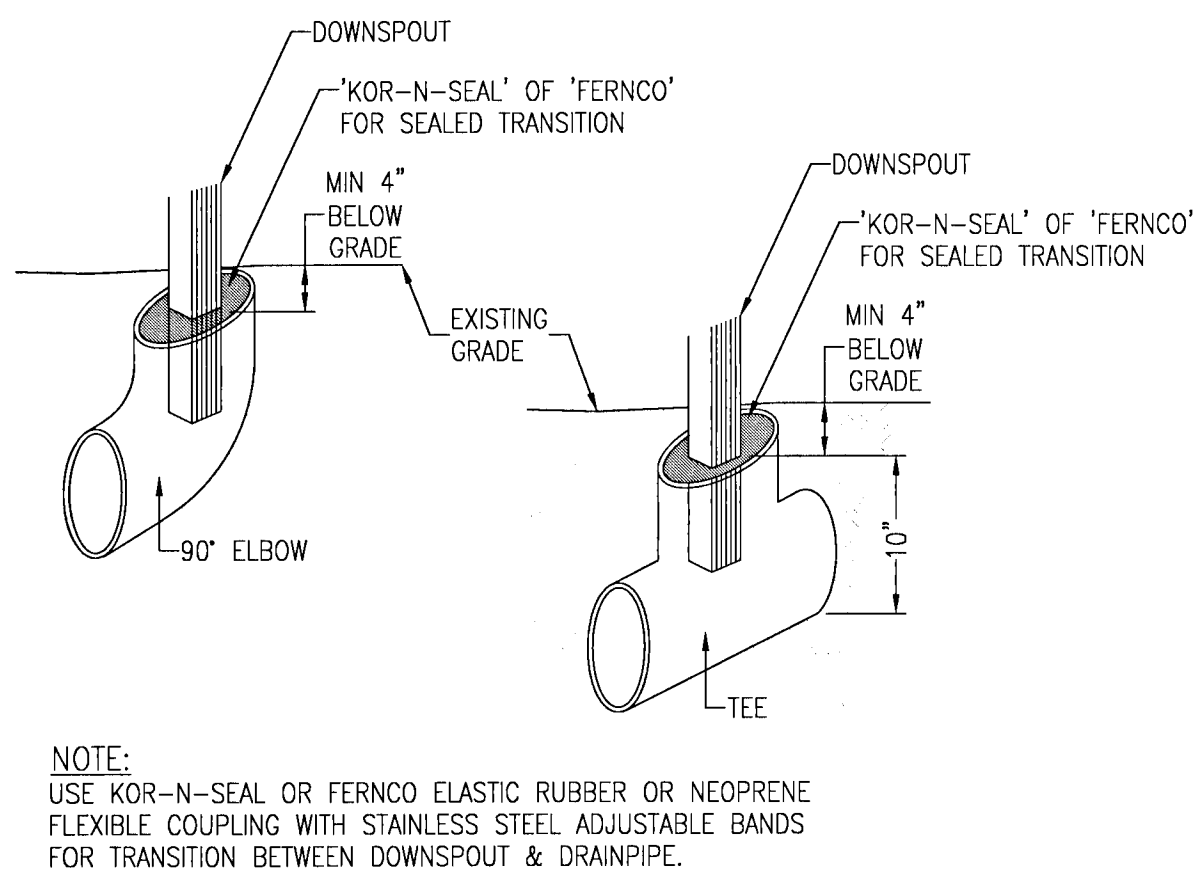
DRAWING No.
C2.0

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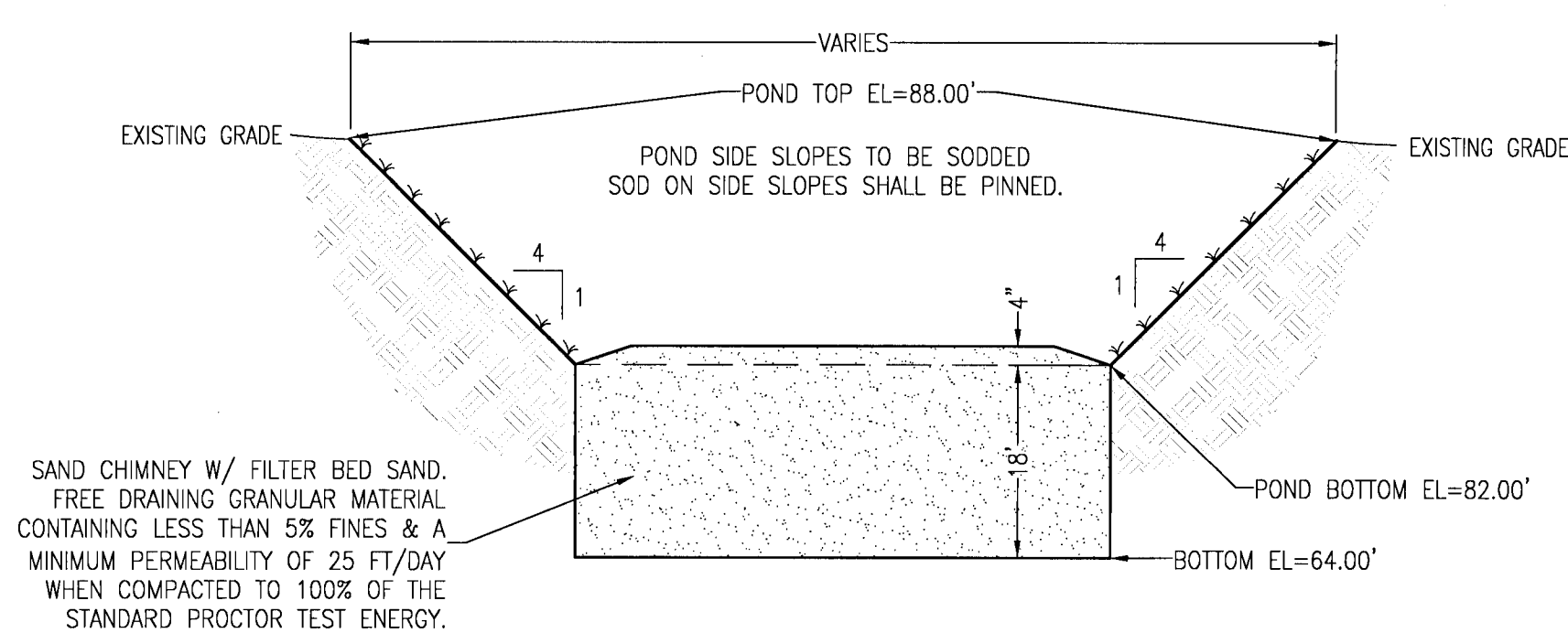




DOWNSPOUT CONNECTION DETAIL
N.T.S.

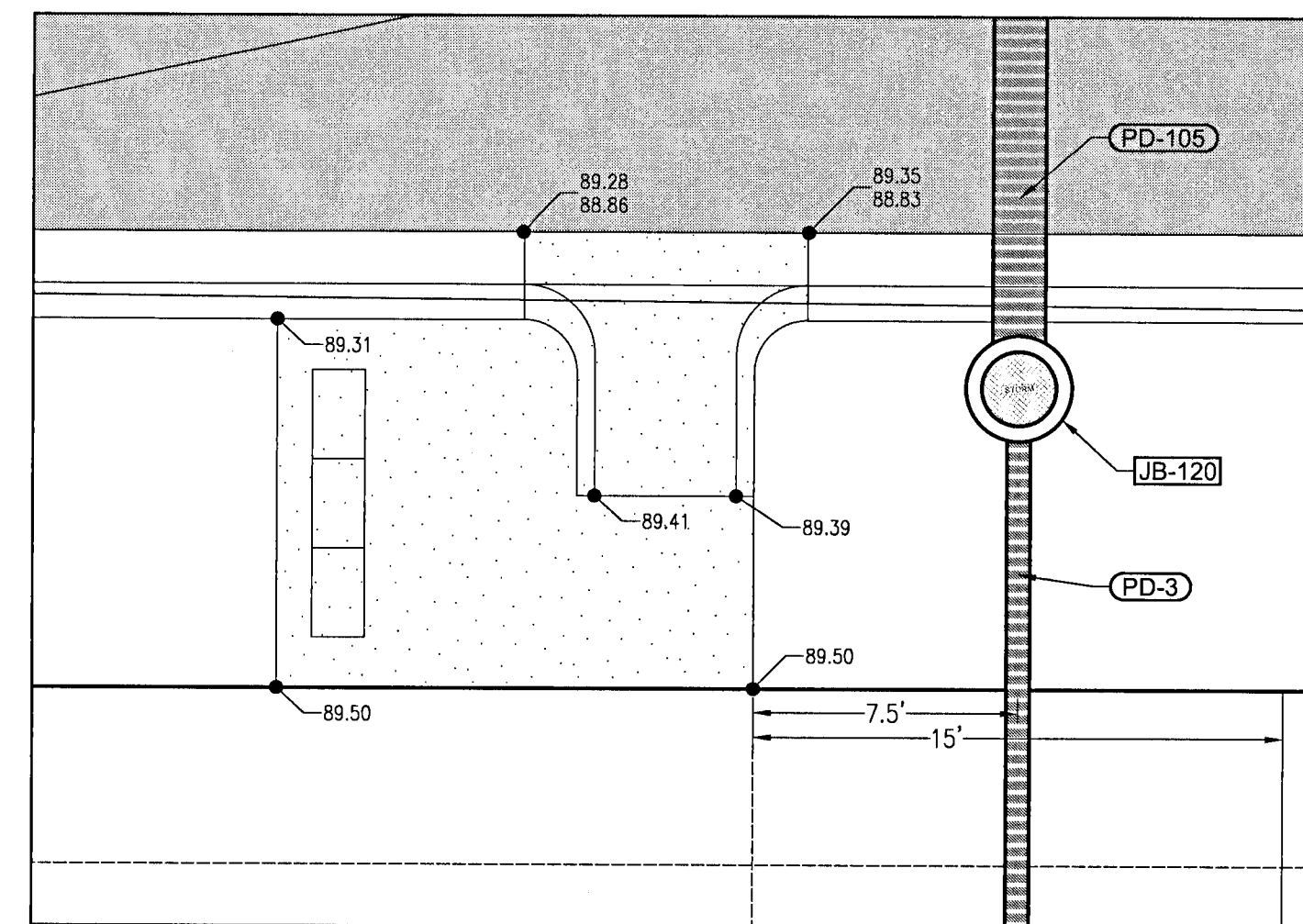


NOTE:
USE KOR-N-SEAL OR FERNCO ELASTIC RUBBER OR NEOPRENE FLEXIBLE COUPLING WITH STAINLESS STEEL ADJUSTABLE BANDS FOR TRANSITION BETWEEN DOWNSPOUT & DRAINPIPE.

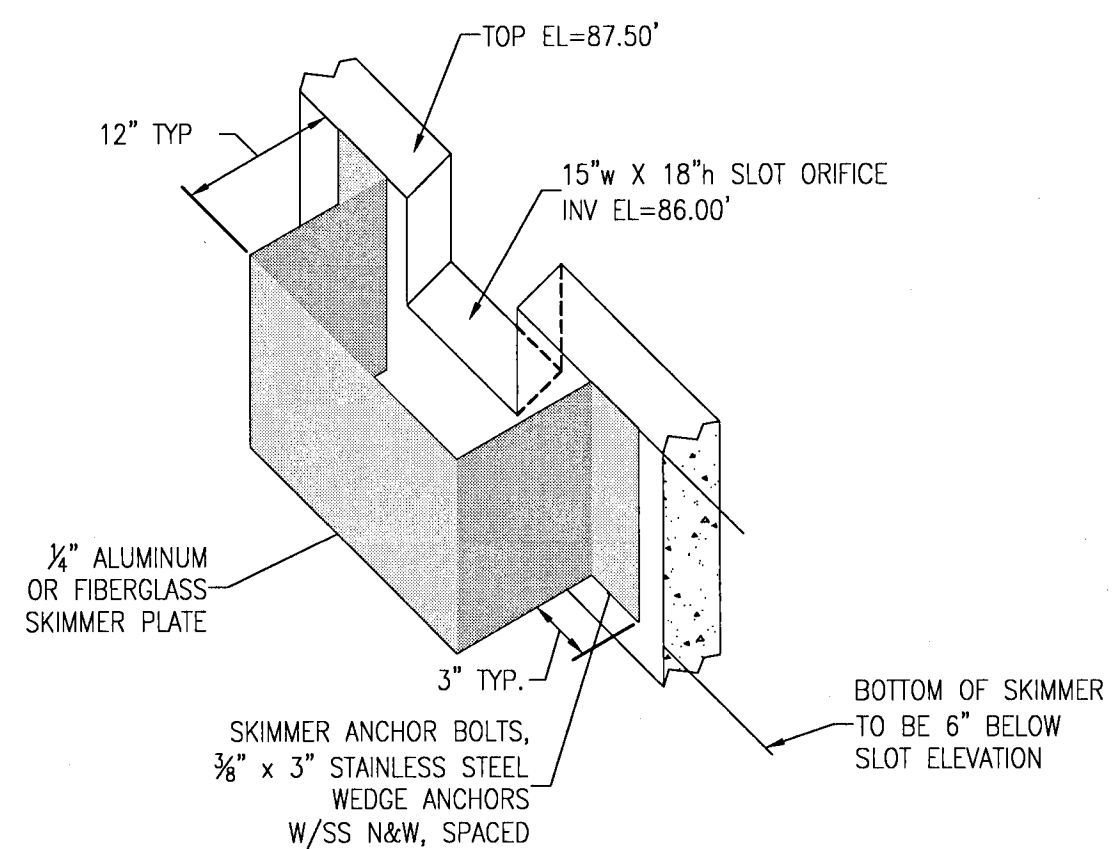


1. A REGISTERED PROFESSIONAL MUST BE PRESENT ON-SITE TO VERIFY THAT THE BOTTOM OF THE CHIMNEY IS KEYING INTO THE PERMEABLE LAYER THAT IS UTILIZED IN THE DESIGN CALCULATIONS. REPRESENTATIVES OF BOTH REBOL-BATTLE & ASSOCIATES AND NOVA ENGINEERING & ENVIRONMENTAL SHALL BE PRESENT.
2. A REGISTERED PROFESSIONAL MUST BE PRESENT ON-SITE TO VERIFY THAT THE LESS PERMEABLE MATERIAL HAS BEEN REMOVED TO AN APPROPRIATE DEPTH IN THE BOTTOM OF THE CHIMNEY, PRIOR TO INSTALLING THE CHIMNEY MATERIAL. REPRESENTATIVES OF BOTH REBOL-BATTLE & ASSOCIATES AND NOVA ENGINEERING & ENVIRONMENTAL SHALL BE PRESENT.
3. THE SAND CHIMNEY SHOULD BE INSTALLED SO THAT IT WILL KEY INTO THE ORANGE FINE GRAINED SANDS (SP) SOIL STRATUM ENCOUNTERED FROM ABOUT 13FT TO 16FT BELOW EXISTING GRADE.
4. THE ENTIRE BANK SLOPE & BOTTOM (WITH THE EXCEPTION OF THE SAND CHIMNEY) SHALL BE SODDED IN A MANNER TO GUARANTEE HEALTHY GRASS GROWTH (FREE FROM NOXIOUS WEEDS) SUCH AS ST. AUGUSTINE, CENTIPEDE OR OTHER SUITABLE GRASS. SOD ON SIDE SLOPES SHALL BE PINNED.

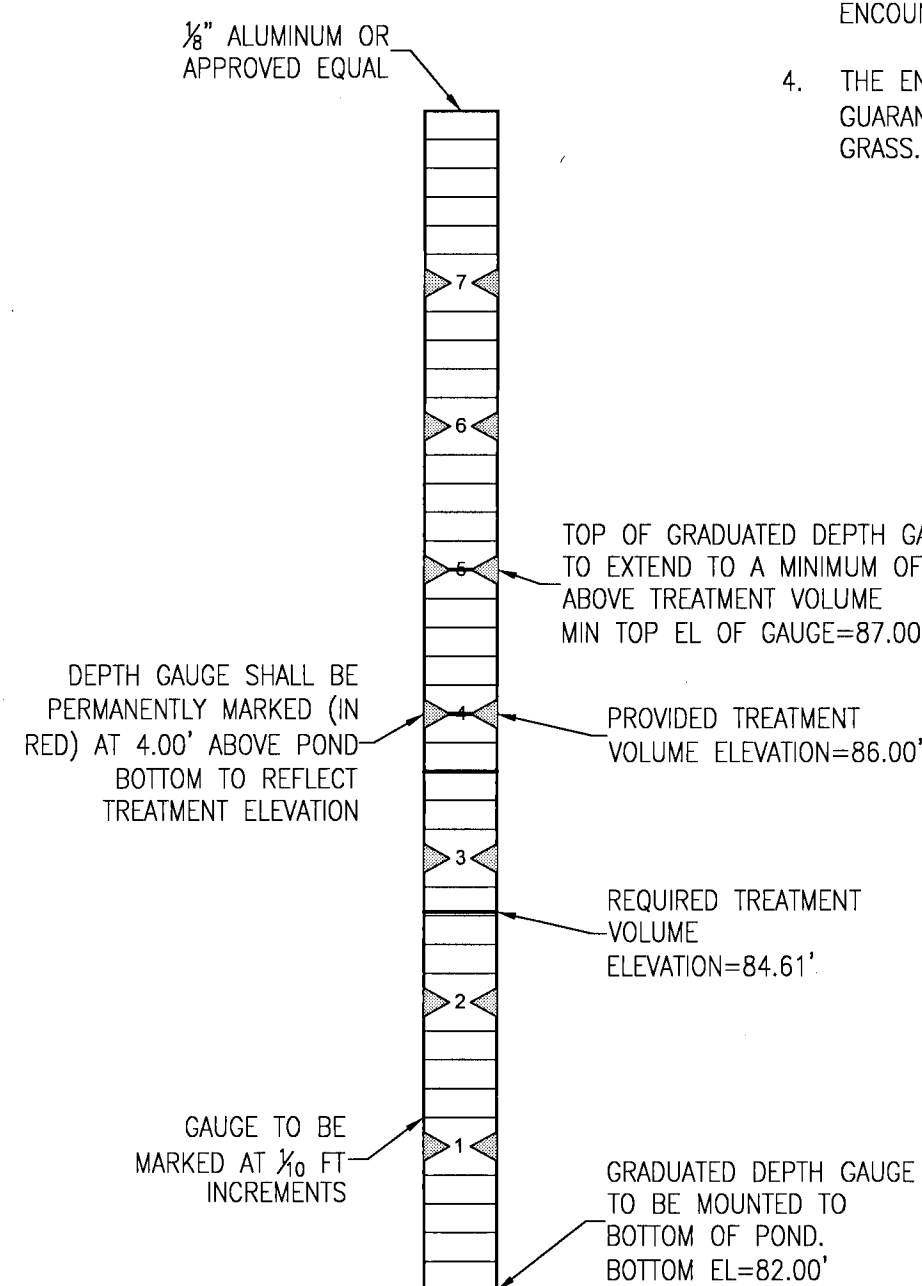
RETENTION POND CROSS SECTION
N.T.S.



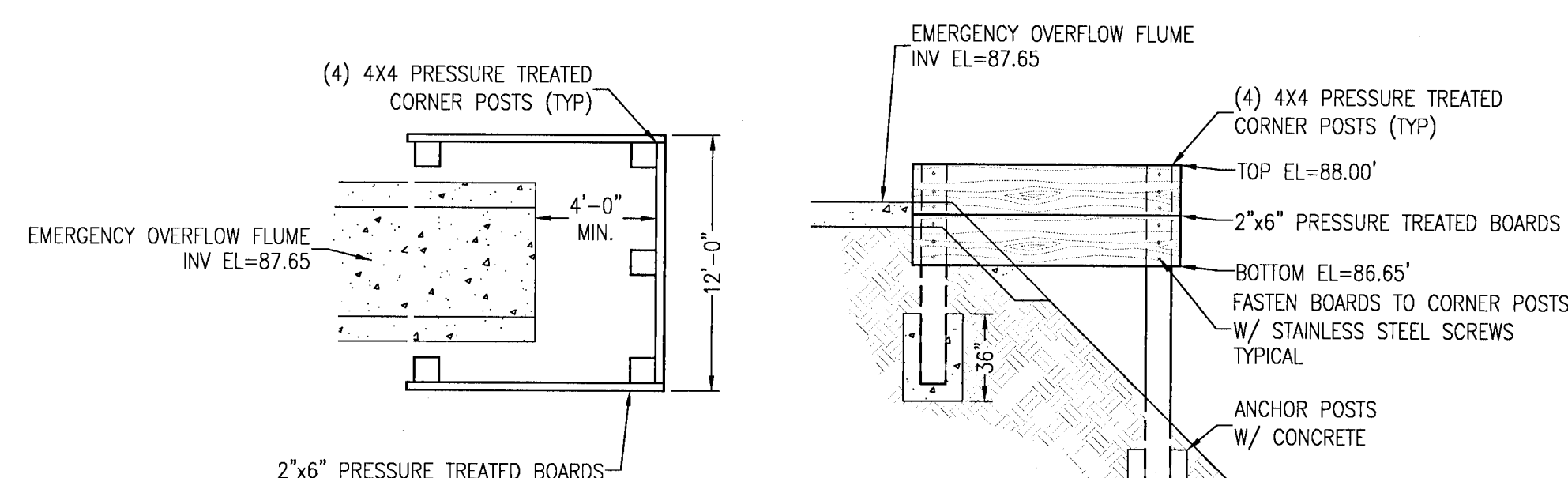
MAIL KIOSK GRADING DETAIL
N.T.S.



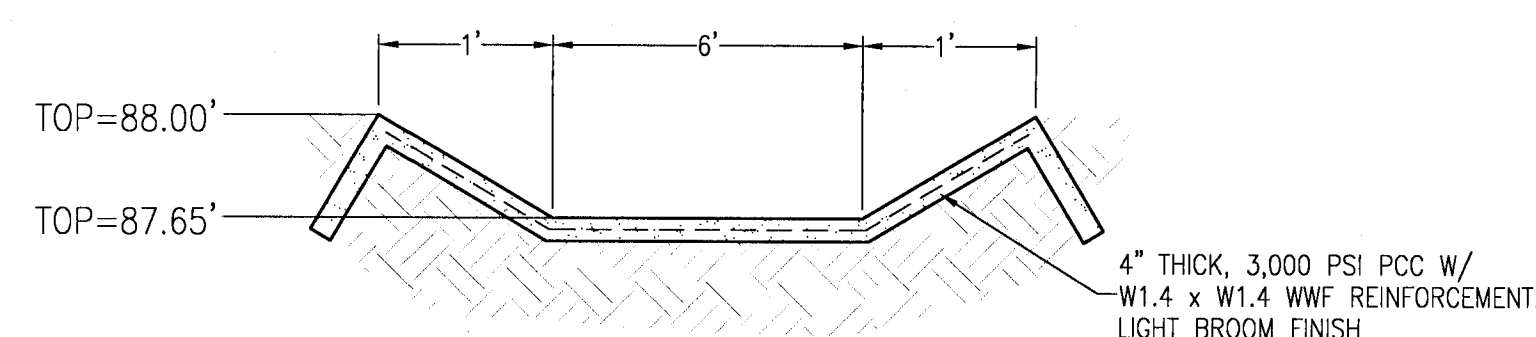
OUTFALL SKIMMER DETAIL



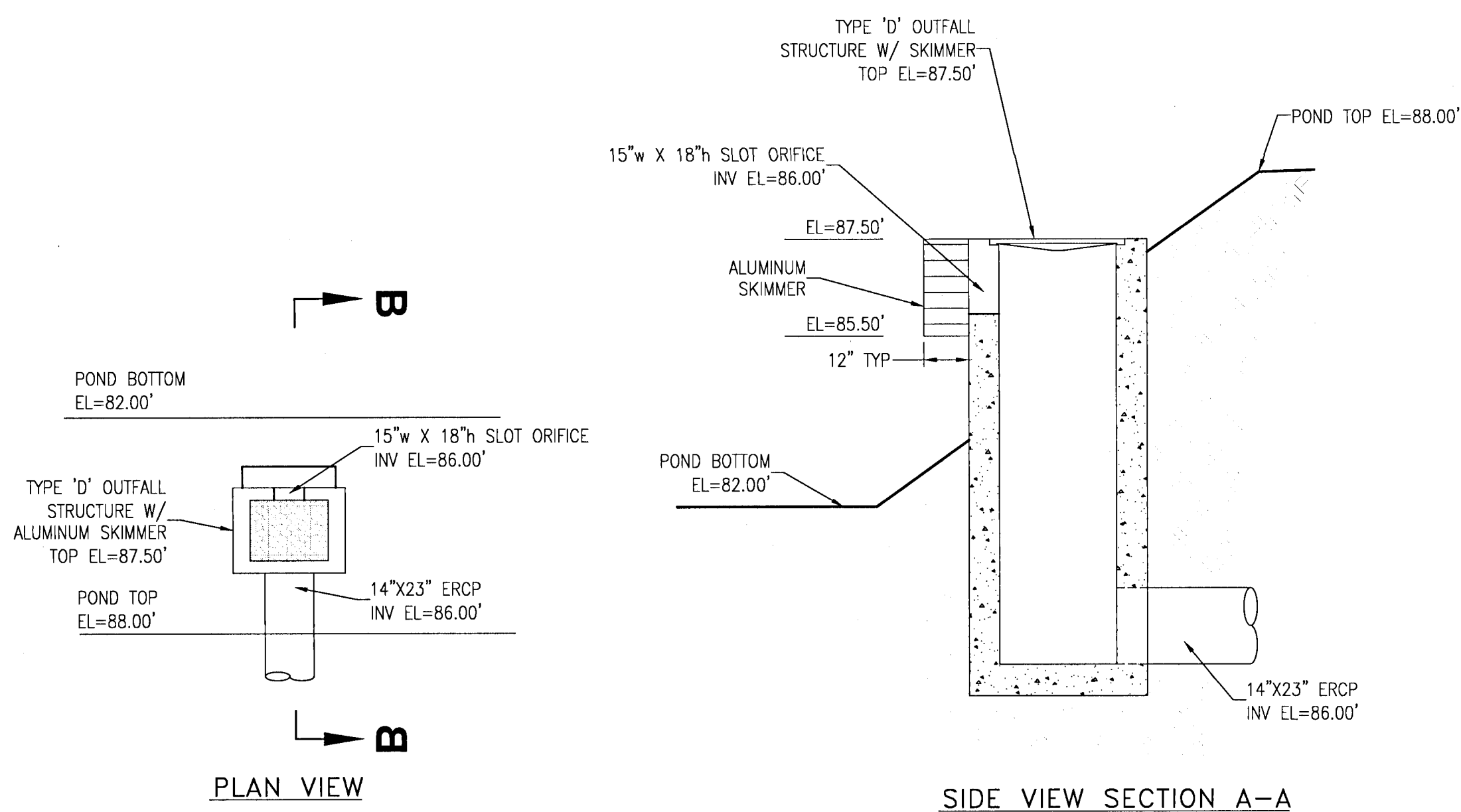
GRADUATED DEPTH GAUGE
N.T.S.



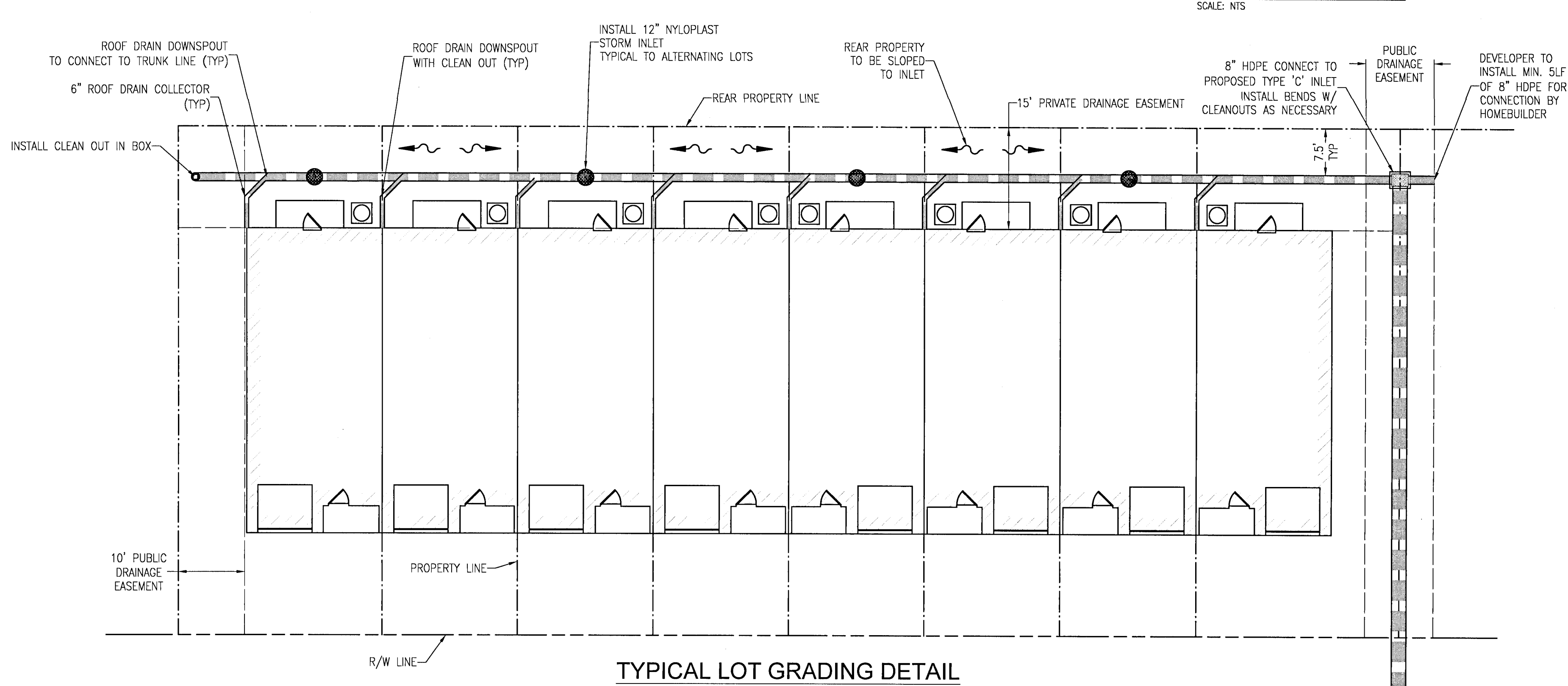
EMERGENCY OVERFLOW SKIMMER DETAIL
N.T.S.



EMERGENCY OVERFLOW WEIR DETAIL
SCALE: NTS



DETENTION POND - TYPE 'D' OUTFALL STRUCTURE W/ SKIMMER DETAIL
N.T.S.



TYPICAL LOT GRADING DETAIL
N.T.S.

| REVISION | DATE | No. |
|----------|------|-----|
| | | |
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| | | |
| | | |

SEAL
NOT FOR CONSTRUCTION
Paul A. Battle, P.E.
Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.

C3.1
SHEET 8

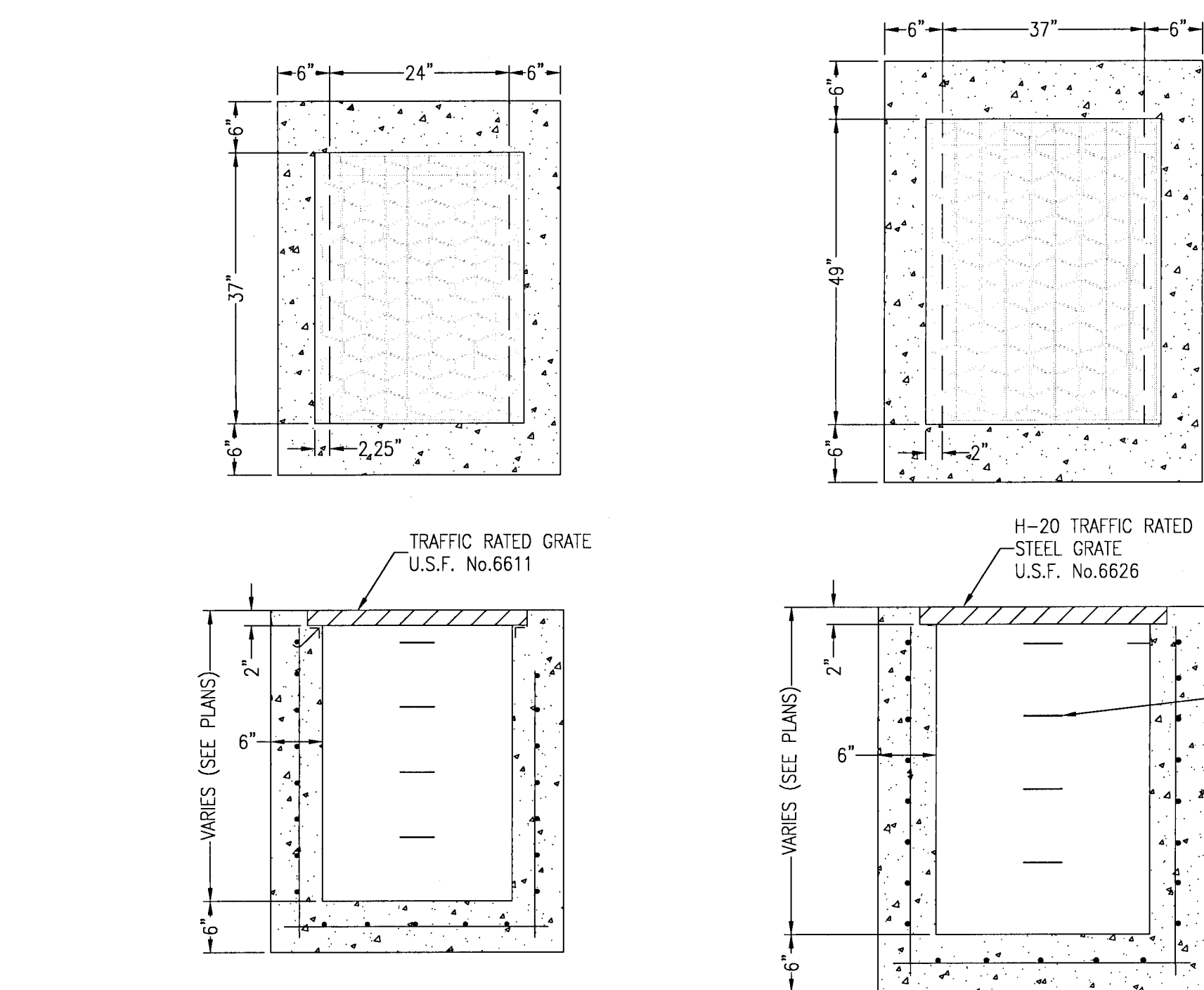
| REVISION | DATE | BY | APP'D |
|----------|------|----|-------|
| No. | | | |

SEAL
NOT FOR CONSTRUCTION
11/15/21
Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

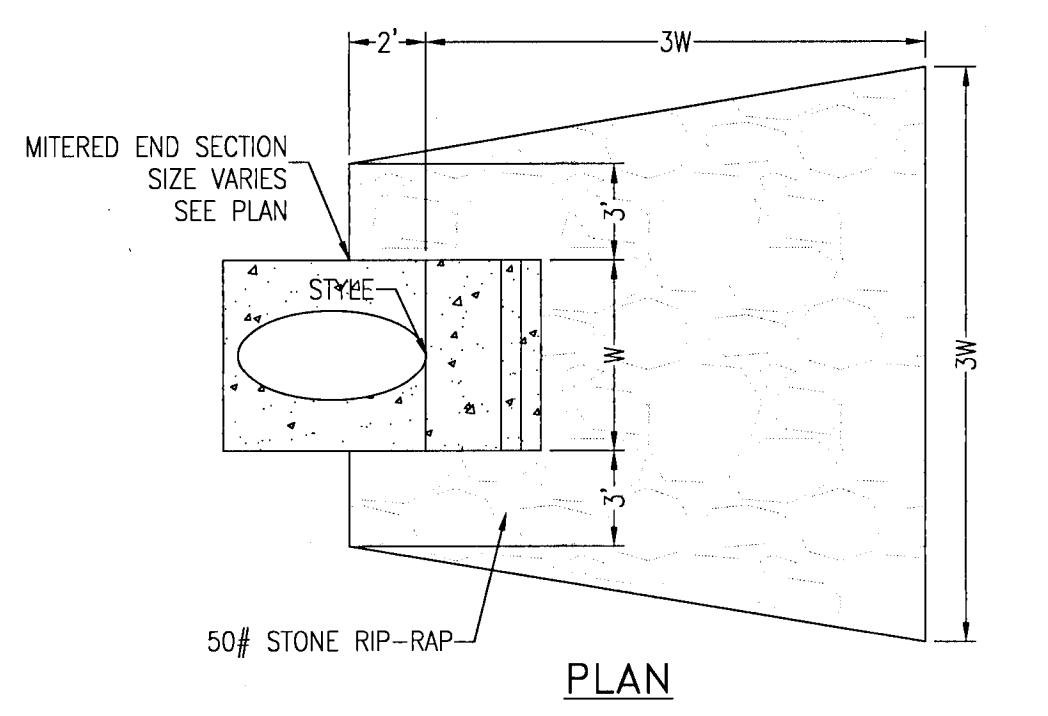
DRAWING No.
C3.2
SHEET 9

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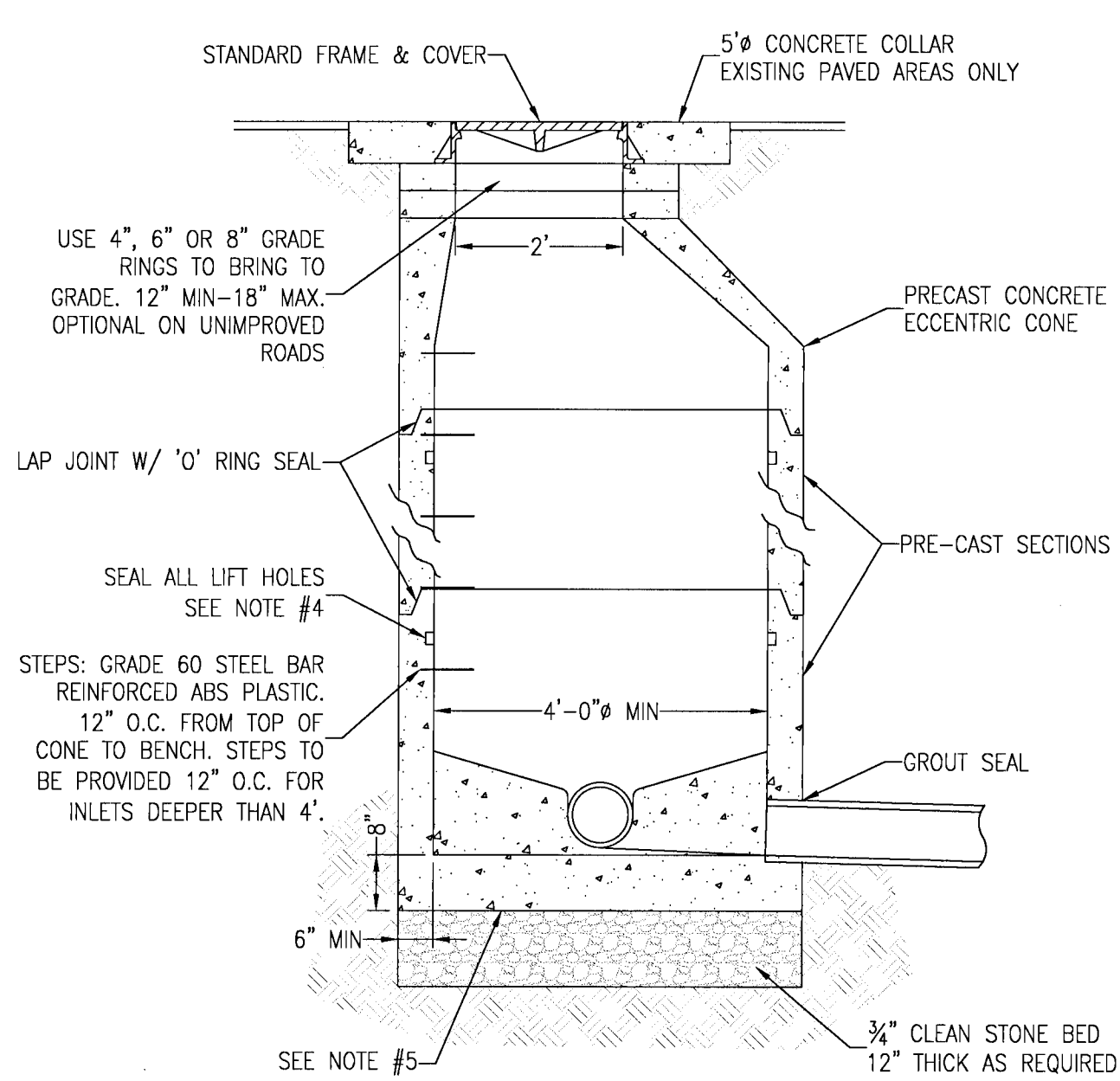
FDOT TYPE 'C' INLET

FDOT TYPE 'D' INLET

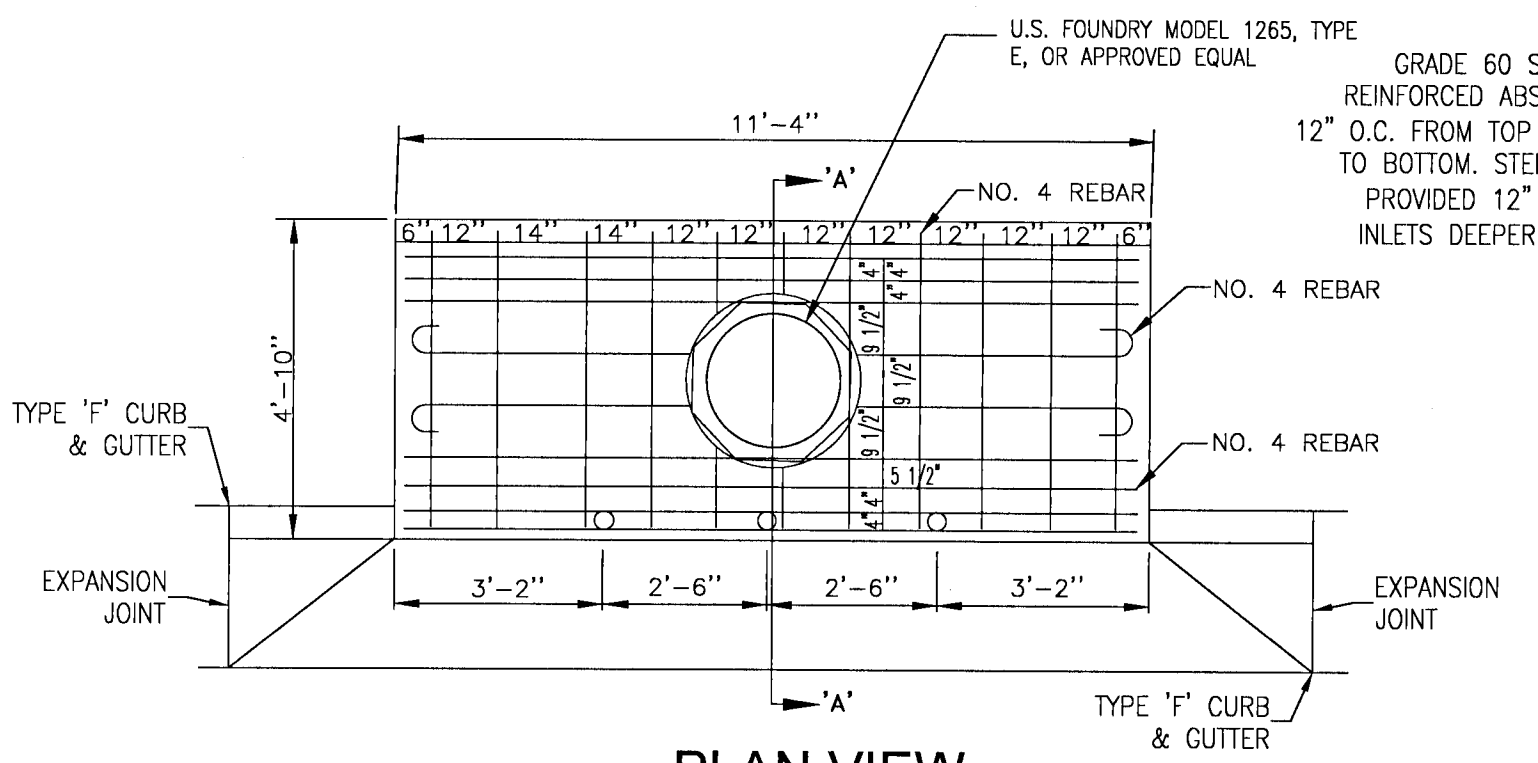


RIP-RAP DETAIL

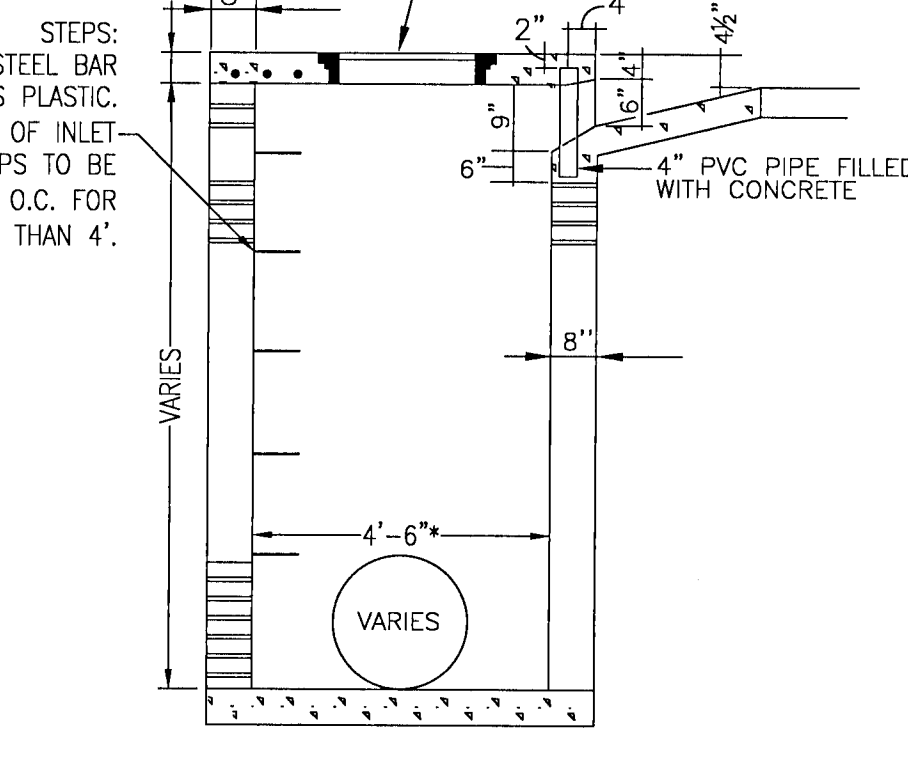
- NOTES:
- MANHOLE SHALL CONFORM TO A.S.T.M. C 478 SPECIFICATIONS WITH 4000 PSI CONCRETE.
 - DIAMETER OF OPENING FOR PIPE SHALL BE 1" LARGER DIAMETER THAN BELL OF THE PIPE BEING USED.
 - JOINTING COMPOUND SHALL BE RAM NECK, TYPE 1, ROPE FORM PLASTIC GASKET OR EQUAL.
 - ALL PATCHING TO BE DONE WITH HYDRAULIC CEMENT. NO MORTAR REPAIRS PERMITTED.
 - CONCRETE TO BE 2500 P.S.I., REINFORCING STEEL TO BE A.S.T.M. A 615 GRADE 60 OR PROVIDE PRE-CAST MANHOLE BASE SECTION IN CONFORMANCE WITH ASTM C-478.
 - CAST IN PLACE MANHOLE MAY BE ALLOWED IN PRE-APPROVED LOCATIONS.



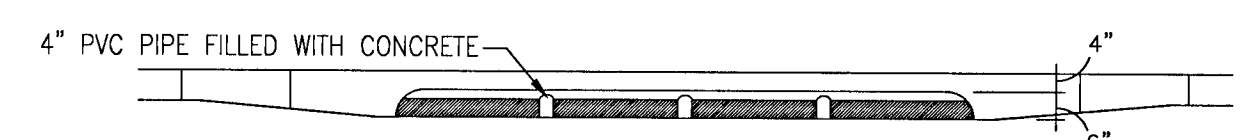
STORMWATER MANHOLE DETAIL



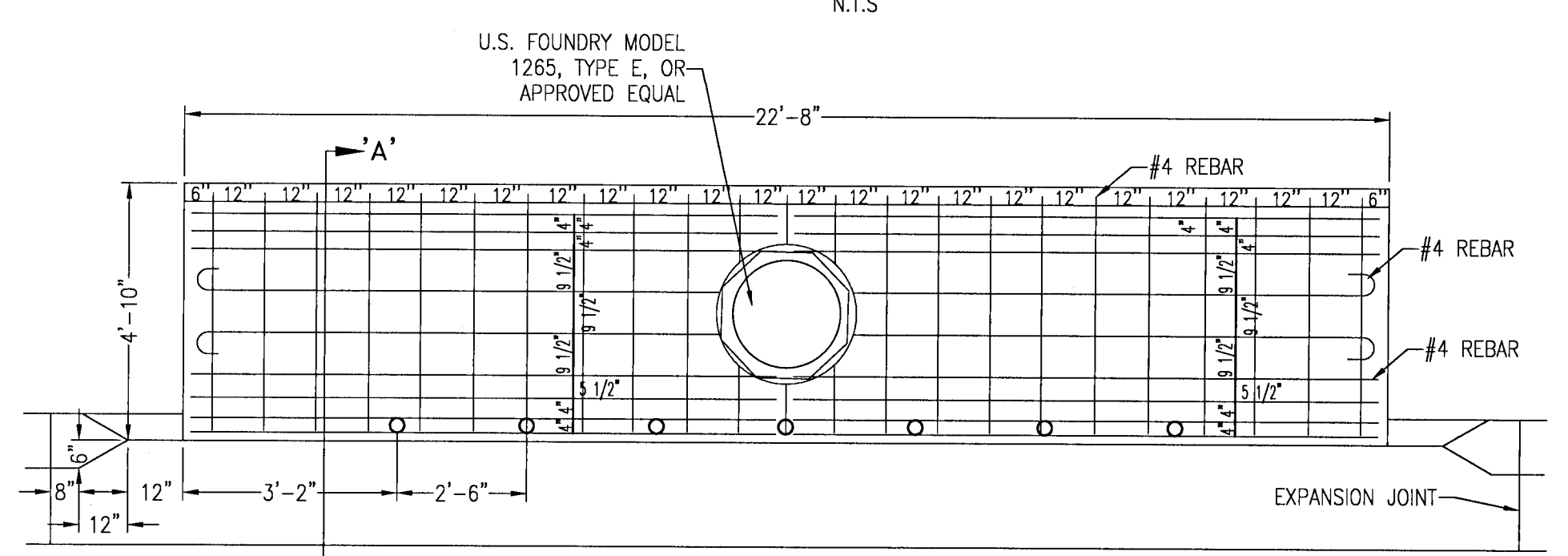
PLAN VIEW
TYPE "A" CURB INLET DETAIL



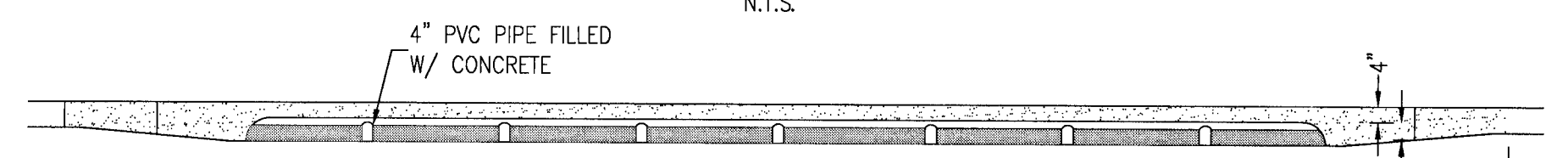
SECTION A-A
TYPE "A" CURB INLET DETAIL



TYPE "A" INLET THROAT ELEVATION



TYPE 'A' INLET (DUAL) PLAN VIEW



TYPE 'A' INLET (DUAL) THROAT ELEVATION

| CLEANOUTS | | |
|---------------------------------------|---------------|------------------|
| NAME | TOP ELEVATION | INVERTS |
| CO-1 CLEANOUT (BY HOME BUILDER) | 90.45 | INV=88.57 (PD-1) |
| CO-2 CLEANOUT (BY HOME BUILDER) | 90.73 | INV=88.54 (PD-2) |
| CO-3 CLEANOUT (BY HOME BUILDER) | 89.66 | INV=86.21 (PD-3) |
| CO-4 CLEANOUT (BY HOME BUILDER) | 90.10 | INV=86.48 (PD-4) |
| CO-5 CLEANOUT (BY HOME BUILDER) | 89.63 | INV=84.13 (PD-5) |
| CO-6 CLEANOUT (BY HOME BUILDER) | 87.90 | INV=84.13 (PD-6) |
| CO-7 CLEANOUT (BY HOME BUILDER) | 89.93 | INV=82.91 (PD-7) |
| CO-8 CLEANOUT (BY HOME BUILDER) | 88.27 | INV=82.91 (PD-8) |

| CURB INLET | | |
|------------------------------------|--|---|
| NAME & DESCRIPTION | ELEVATIONS | INVERTS |
| CI-110 TYPE 'A' DUAL CURB INLET | TOP=88.44 EOP=88.02 THROAT=87.61 | INV=81.87 (PD-120) INV=81.87 (PD-10) |
| CI-120 TYPE 'A' DUAL CURB INLET | TOP=88.44 EOP=88.02 THROAT=87.61 | INV=81.71 (PD-12) INV=81.71 (PD-120) INV=81.71 (PD-110) |
| CI-200 TYPE 'A' CURB INLET | TOP=89.68 EOP=89.26 THROAT=88.85 | INV=85.09 (PD-20) INV=85.09 (PD-100) |

| HOME BUILDER PIPE TABLE | | | |
|-------------------------|--------|---------|-------|
| Pipe Name | Length | Size | Slope |
| PD-1 | 116' | 8" HDPE | 1.00% |
| PD-2 | 175' | 8" HDPE | 1.00% |
| PD-3 | 99' | 8" HDPE | 1.00% |
| PD-4 | 159' | 8" HDPE | 1.00% |
| PD-5 | 175' | 8" HDPE | 1.00% |
| PD-6 | 175' | 8" HDPE | 1.00% |
| PD-7 | 175' | 8" HDPE | 1.00% |
| PD-8 | 175' | 8" HDPE | 1.00% |

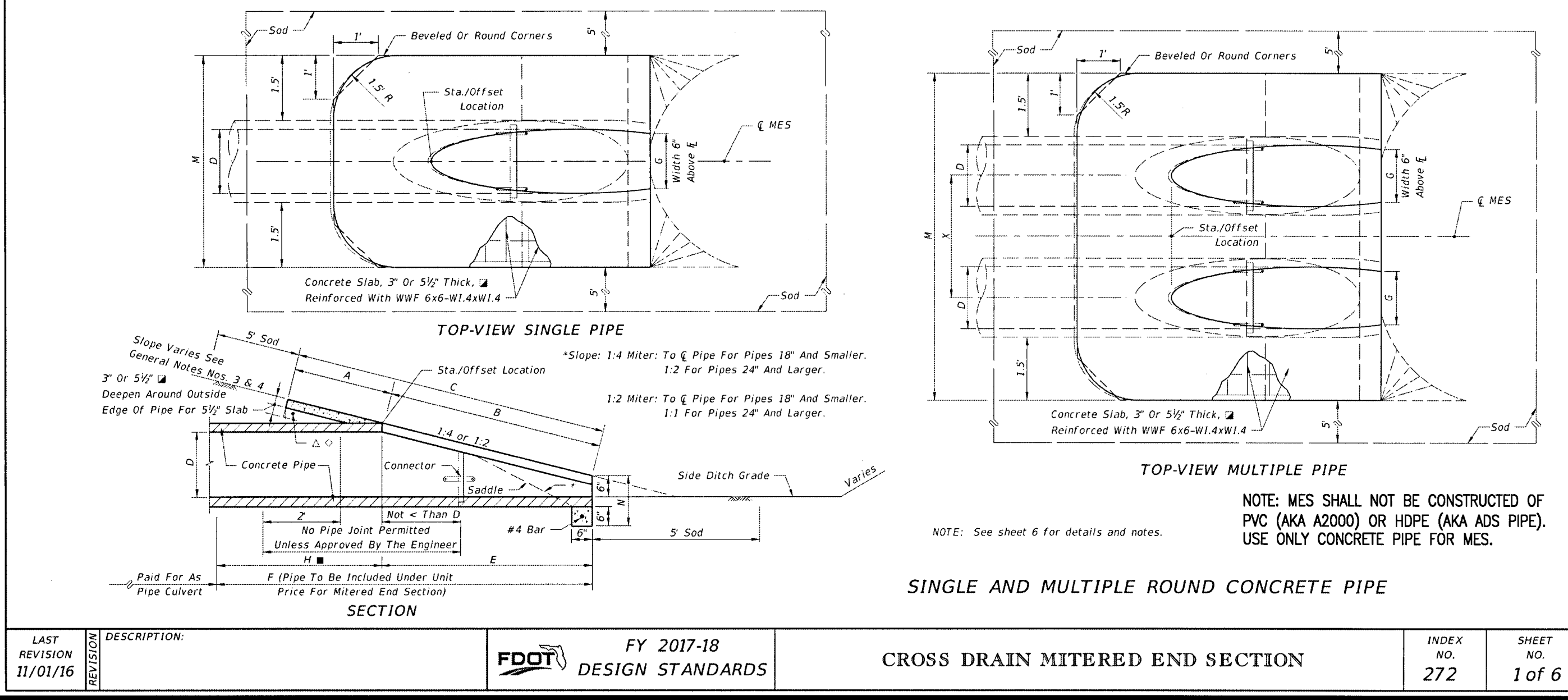
| DROP INLETS | | |
|---|---------------|--|
| NAME | TOP ELEVATION | INVERTS |
| CI-20 TYPE 'C' INLET | 90.33 | INV=85.52 (PD-20) INV=87.41 (PD-1) INV=86.79 (PD-2) |
| DI-10 TYPE 'C' INLET | 89.02 | INV=82.38 (PD-10) INV=82.38 (PD-5) INV=82.38 (PD-6) |
| DI-12 TYPE 'C' INLET | 89.46 | INV=81.26 (PD-12) INV=81.26 (PD-14) INV=81.16 (PD-7) INV=81.16 (PD-8) |
| DI-40 TYPE 'D' INLET 15"x18" SLOT | 87.94 | INV=86.00 (PD-40) |

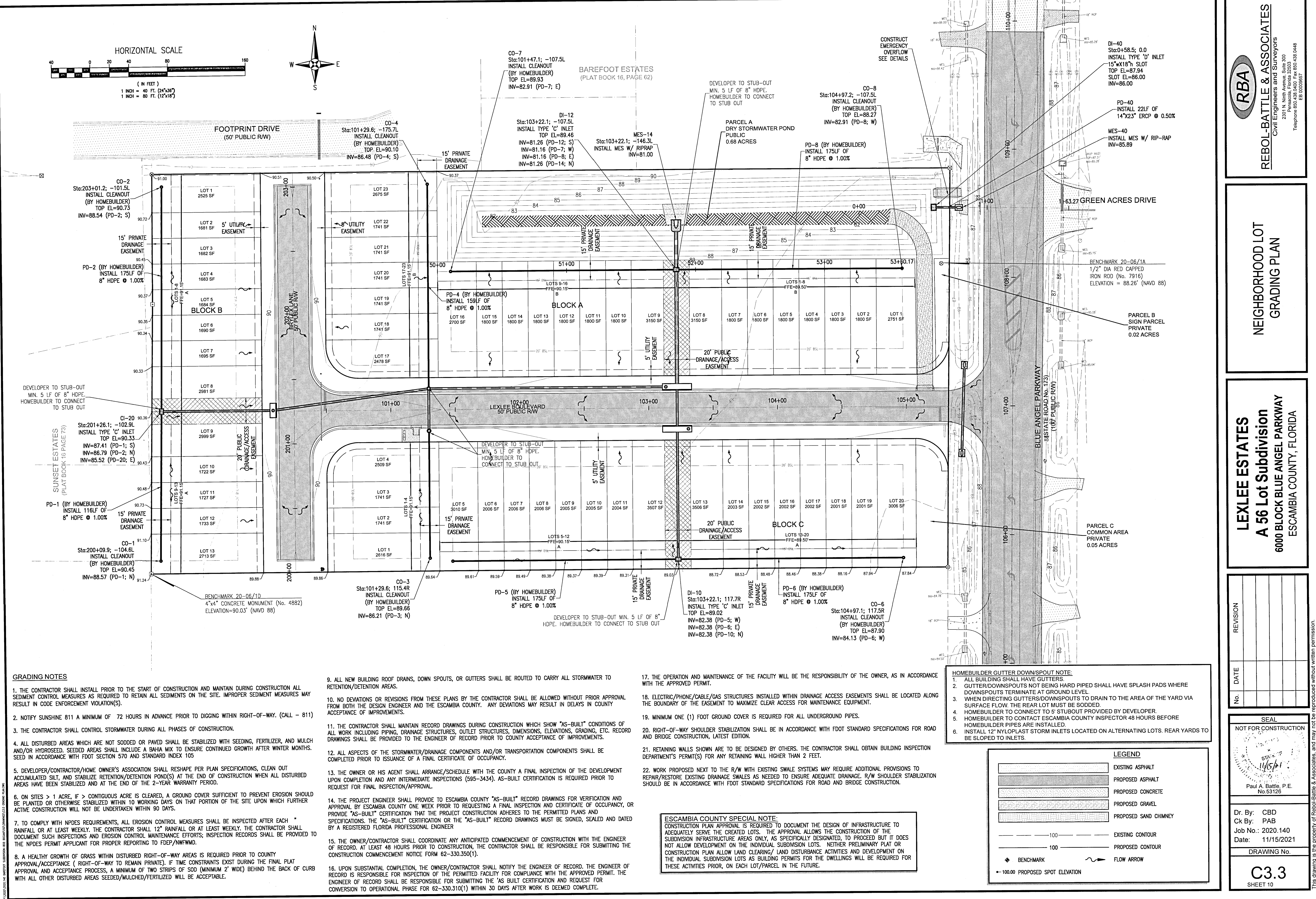
| STORMWATER JUNCTION BOX | | |
|-------------------------|---------------|--|
| NAME | TOP ELEVATION | INVERTS |
| JB-100 JUNCTION BOX | 89.26 | INV=82.67 (PD-100) INV=82.67 (PD-110) INV=82.67 (PD-105) INV=84.89 (PD-4) |
| JB-120 JUNCTION BOX | 89.26 | INV=85.22 (PD-3) INV=82.83 (PD-105) |

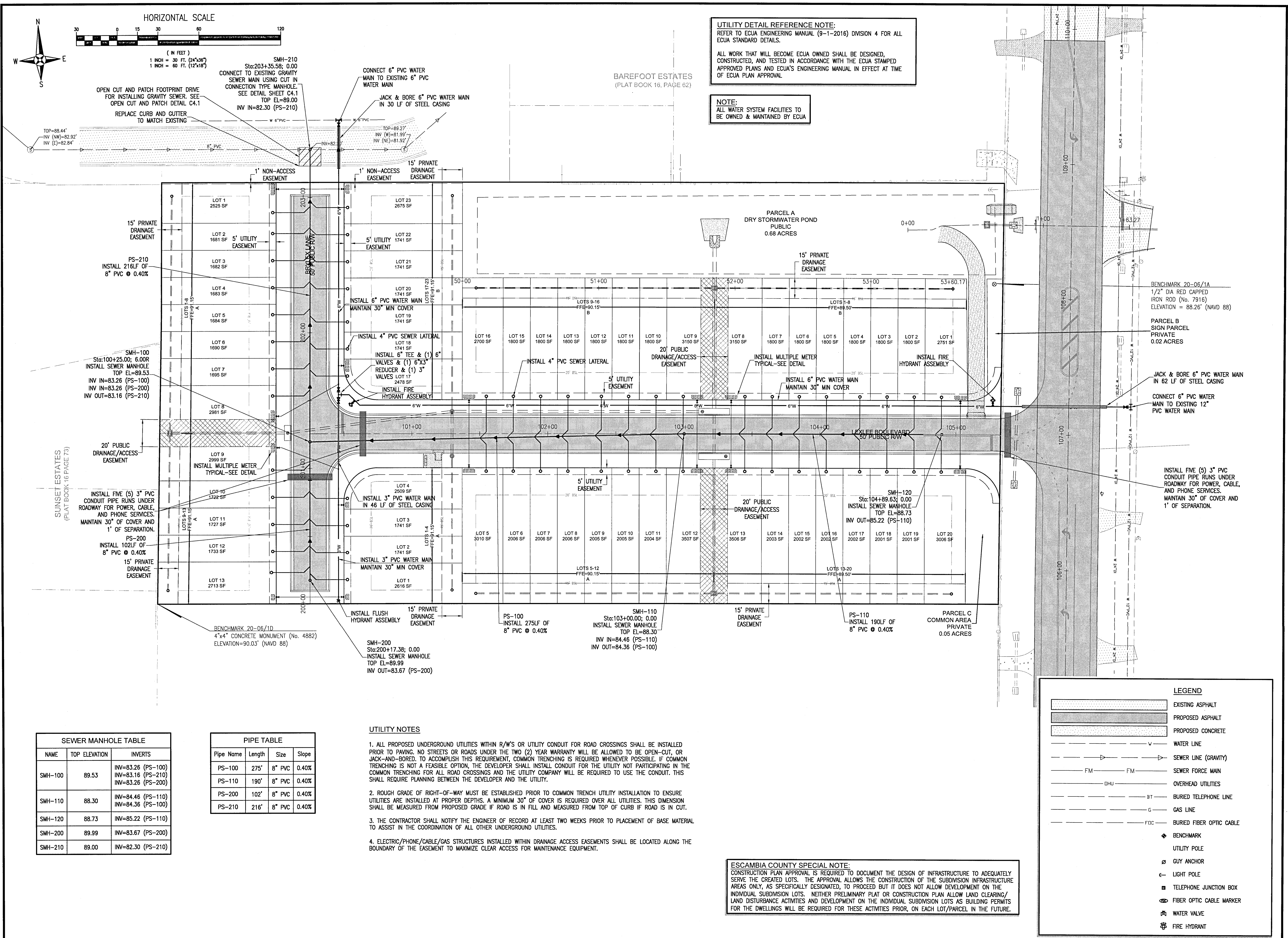
| MITERED END SECTIONS | |
|----------------------|--------------------|
| NAME | INVERT |
| MES-14 | INV=81.00' (PD-14) |
| MES-40 | INV=85.89' (PD-40) |

| DEVELOPER PIPE TABLE | | | |
|----------------------|--------|----------|-------|
| Pipe Name | Length | Size | Slope |
| PD-10 | 101' | 18" HDPE | 0.50% |
| PD-12 | 91' | 30" RCP | 0.50% |
| PD-14 | 39' | 30" RCP | 0.68% |
| PD-20 | 87' | 18" HDPE | 0.50% |
| PD-40 | 22' | 15" ERCP | 0.50% |
| PD-100 | 122' | 18" RCP | 1.98% |
| PD-105 | 33' | 18" RCP | 0.50% |
| PD-110 | 192' | 18" RCP | 0.50% |
| PD-120 | 33' | 18" RCP | 0.50% |
| PD-150 | 74' | 18" RCP | 0.50% |

| DIMENSIONS AND QUANTITIES | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------|--------|-------|-------|-------|-------|------|------|--------|--------|--------|-------|--------|--------|--------|------|-----------------------|--------|--------|------|--------------|--------|--|------|---|
| D | X | A | B | C | E | F | G | H | M | | | | N | | | | 5% CONCRETE SLAB (CY) | | | | SODDING (SY) | | | | See General Note No. 5. See Sheet 5 For 3' Slab Quantities |
| | | | | | | | | | Single | Double | Triple | Quad | Single | Double | Triple | Quad | Single | Double | Triple | Quad | Single | Double | Triple | Quad | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1/2 Slope | 15' | 2'-7" | 1.92 | 2.18 | 4.10 | 2.06 | 5 | 1.22 | 2.9 | 4.63 | 7.21 | 9.79 | 12.37 | 1.19 | 0.38 | 0.58 | 0.77 | 0.96 | 21 | 24 | 27 | 30 | ■ Values shown for estimating pipe quantities and are for information only. | | |
| | 18' | 2'-10" | 1.97 | 2.74 | 4.71 | 2.56 | 6 | 1.41 | 3.4 | 4.92 | 7.75 | 10.58 | 13.42 | 1.21 | 0.44 | 0.65 | 0.87 | 1.09 | 22 | 25 | 28 | 31 | | | |
| | 24' | 3'-5" | 2.06 | 3.85 | 5.91 | 3.56 | 7 | 1.73 | 3.4 | 5.50 | 8.92 | 12.33 | 15.75 | 1.25 | 0.54 | 0.83 | 1.12 | 23 | 26 | 29 | 32 | | | | |
| | 30' | 4'-3" | 2.15 | 4.95 | 7.10 | 4.56 | 8 | 2.00 | 3.4 | 6.08 | 10.33 | 14.58 | 18.83 | 1.29 | 0.66 | 1.09 | 1.50 | 24 | 27 | 30 | 33 | | | | |
| | 36' | 5'-1" | 2.25 | 6.08 | 8.33 | 5.56 | 9 | 2.24 | 3.4 | 6.67 | 11.75 | 16.87 | 21.92 | 1.33 | 0.81 | 1.38 | 1.95 | 25 | 28 | 31 | 34 | | | | |
| | 42' | 6'-0" | 2.34 | 7.21 | 9.55 | 6.56 | 10 | 2.45 | 3.4 | 7.25 | 13.25 | 19.25 | 25.25 | 1.36 | 0.97 | 1.70 | 2.45 | 29 | 32 | 35 | 37 | | | | |
| | 48' | 6'-9" | 2.43 | 8.33 | 10.76 | 7.56 | 11 | 2.65 | 3.4 | 7.83 | 14.58 | 21.33 | 28.08 | 1.42 | 1.13 | 2.04 | 2.93 | 3.84 | 32 | 39 | 47 | 54 | | | |
| | 54' | 7'-8" | 2.52 | 9.44 | 11.96 | 8.56 | 12 | 2.85 | 3.4 | 8.42 | 16.08 | 23.75 | 31.42 | 1.46 | 1.31 | 2.44 | 3.58 | 4.72 | 34 | 42 | 51 | 59 | | | |
| | 60' | 8'-6" | 2.62 | 10.56 | 13.18 | 9.56 | 14 | 3.00 | 4.4 | 9.00 | 17.50 | 26.00 | 34.50 | 1.50 | 1.51 | 2.89 | 4.28 | 5.49 | 45 | 55 | 65 | 75 | | | |
| | 66' | 9'-2" | 2.71 | 11.68 | 14.39 | 10.56 | 15 | 3.18 | 4.4 | 9.58 | 18.75 | 27.92 | 37.08 | 1.54 | 1.68 | 3.25 | 4.84 | 6.43 | 38 | 48 | 58 | 68 | | | |
| 1/4 Slope | 12' | 10'-0" | 2.80 | 12.80 | 15.60 | 11.56 | 16 | 3.39 | 4.4 | 10.16 | 20.16 | 30.16 | 40.16 | 1.58 | 1.89 | 3.74 | 5.59 | 7.45 | 40 | 51 | 62 | 73 | B 6.25 E 6.25 Dimensions permitted to allow use of 8' standard pipe lengths. | | |
| | 15' | 2'-7" | 2.27 | 4.09 | 6.36 | 4.03 | 8 | 1.22 | 4.0 | 4.63 | 7.21 | 9.79 | 12.37 | 1.19 | 0.57 | 0.87 | 1.15 | 1.44 | 26 | 29 | 32 | 35 | | | |
| | 18' | 2'-10" | 2.36 | 5.12 | 7.48 | 5.03 | 9 | 1.41 | 4.0 | 4.92 | 7.75 | 10.58 | 13.42 | 1.21 | 0.66 | 0.99 | 1.31 | 1.65 | 25 | 28 | 31 | 33 | | | |
| | 24' | 3'-5" | 2.53 | 7.18 | 9.71 | 7.03 | 11 | 1.73 | 4.0 | 5.50 | 8.92 | 12.33 | 15.75 | 1.25 | 0.85 | 1.30 | 1.75 | 2.20 | 28 | 32 | 36 | 40 | | | |
| | 30' | 4'-3" | 2.70 | 9.25 | 11.95 | 9.03 | 13 | 2.00 | 4.0 | 6.08 | 10.33 | 14.58 | 18.83 | 1.29 | 1.10 | 1.74 | 2.39 | 3.05 | 30 | 35 | 38 | 41 | | | |
| | 36' | 5'-1" | 2.87 | 11.31 | 14.19 | 11.03 | 15 | 2.24 | 4.0 | 6.67 | 11.75 | 16.87 | 21.92 | 1.33 | 1.32 | 2.21 | 3.08 | 3.96 | 34 | 40 | 46 | 52 | | | |
| | 42' | 6'-0" | 3.05 | 13.37 | 16.42 | 13.03 | 17 | 2.45 | 4.0 | 7.25 | 13.25 | 19.25 | 25.25 | 1.36 | 1.58 | 2.76 | 3.91 | 5.06 | 36 | 42 | 48 | 51 | | | |
| | 48' | 6'-9" | 3.22 | 15.43 | 18.65 | 15.03 | 19 | 2.65 | 4.0 | 7.83 | 14.58 | 21.33 | 28.08 | 1.42 | 1.85 | 3.30 | 4.73 | 6.17 | 38 | 46 | 53 | 58 | | | |
| | 54' | 7'-8" | 3.39 | 17.49 | 20.88 | 17.03 | 21 | 2.85 | 4.0 | 8.42 | 16.08 | 23.75 | 31.42 | 1.46 | 2.14 | 3.95 | 5.77 | 7.58 | 44 | 52 | 61 | 69 | | | |
| | 60' | 8'-6" | 3.56 | 19.55 | 23.11 | 19.03 | 23 | 3.00 | 4.0 | 9.00 | 17.50 | 26.00 | 34.50 | 1.50 | 2.45 | 4.66 | 6.87 | 9.58 | 46 | 56 | 66 | 76 | | | |
| 60° | 9'-2" | 3.73 | 21.62 | 25.35 | 21.03 | 25 | 3.18 | 4.0 | 9.58 | 18.75 | 27.92 | 37.08 | 1.54 | 2.88 | 5.54 | 8.18 | 10.84 | 49 | 59 | 69 | 80 | | | | |
| | 12' | 10'-0" | 3.91 | 23.68 | 27.39 | 23.03 | 27 | 3.30 | 4.0 | 10.16 | 20.16 | 30.16 | 40.16 | 1.58 | 3.54 | 6.61 | 9.87 | 13.13 | 52 | 63 | 74 | 85 | | | |







UTILITY DETAIL REFERENCE NOTE:
REFER TO ECUA ENGINEERING MANUAL (9-1-2016) DIVISION 4 FOR ALL ECUA STANDARD DETAILS.

ALL WORK THAT WILL BECOME ECUA OWNED SHALL BE DESIGNED, CONSTRUCTED, AND TESTED IN ACCORDANCE WITH THE ECUA STAMPED APPROVED PLANS AND ECUA'S ENGINEERING MANUAL IN EFFECT AT TIME OF ECUA PLAN APPROVAL.

NOTE:
ALL WATER SYSTEM FACILITIES TO BE OWNED & MAINTAINED BY ECUA

RBA

REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors
2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 850.438.0400 Fax 850.438.0448
EEO 100000507

UTILITY PLAN

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| REVISION | |
|----------|------|
| No. | DATE |
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| | |

SEAL
NOT FOR CONSTRUCTION

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021
DRAWING No.
C4.0
SHEET 12

| SEWER MANHOLE TABLE | | |
|---------------------|---------------|--|
| NAME | TOP ELEVATION | INVERTS |
| SMH-100 | 89.53 | INV=83.26 (PS-100) |
| | | INV=83.16 (PS-210) |
| | | INV=83.26 (PS-200) |
| SMH-110 | 88.30 | INV=84.46 (PS-110) INV=84.36 (PS-100) |
| SMH-120 | 88.73 | INV=85.22 (PS-110) |
| SMH-200 | 89.99 | INV=83.67 (PS-200) |
| SMH-210 | 89.00 | INV=82.30 (PS-210) |

| PIPE TABLE | | | | |
|------------|--------|--------|-------|--|
| Pipe Name | Length | Size | Slope | |
| PS-100 | 275' | 8" PVC | 0.40% | |
| PS-110 | 190' | 8" PVC | 0.40% | |
| PS-200 | 102' | 8" PVC | 0.40% | |
| PS-210 | 216' | 8" PVC | 0.40% | |

- UTILITY NOTES
- ALL PROPOSED UNDERGROUND UTILITIES WITHIN R/W'S OR UTILITY CONDUIT FOR ROAD CROSSINGS SHALL BE INSTALLED PRIOR TO PAVING. NO STREETS OR ROADS UNDER THE TWO (2) YEAR WARRANTY WILL BE ALLOWED TO BE OPEN-CUT, OR JACK-AND-BORED, TO ACCOMPLISH THIS REQUIREMENT, COMMON TRENCHING IS REQUIRED WHENEVER POSSIBLE. IF COMMON TRENCHING IS NOT A FEASIBLE OPTION, THE DEVELOPER SHALL INSTALL CONDUIT FOR THE UTILITY NOT PARTICIPATING IN THE COMMON TRENCHING FOR ALL ROAD CROSSINGS AND THE UTILITY COMPANY WILL BE REQUIRED TO USE THE CONDUIT. THIS SHALL REQUIRE PLANNING BETWEEN THE DEVELOPER AND THE UTILITY.
 - ROUGH GRADE OF RIGHT-OF-WAY MUST BE ESTABLISHED PRIOR TO COMMON TRENCH UTILITY INSTALLATION TO ENSURE UTILITIES ARE INSTALLED AT PROPER DEPTHS. A MINIMUM 30" OF COVER IS REQUIRED OVER ALL UTILITIES. THIS DIMENSION SHALL BE MEASURED FROM PROPOSED GRADE IF ROAD IS IN FILL AND MEASURED FROM TOP OF CURB IF ROAD IS IN CUT.
 - THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD AT LEAST TWO WEEKS PRIOR TO PLACEMENT OF BASE MATERIAL TO ASSIST IN THE COORDINATION OF ALL OTHER UNDERGROUND UTILITIES.
 - ELECTRIC/PHONE/CABLE/GAS STRUCTURES INSTALLED WITHIN DRAINAGE ACCESS EASEMENTS SHALL BE LOCATED ALONG THE BOUNDARY OF THE EASEMENT TO MAXIMIZE CLEAR ACCESS FOR MAINTENANCE EQUIPMENT.

ESCAMBIA COUNTY SPECIAL NOTE:
CONSTRUCTION PLAN APPROVAL IS REQUIRED TO DOCUMENT THE DESIGN OF INFRASTRUCTURE TO ADEQUATELY SERVE THE CREATED LOTS. THE APPROVAL ALLOWS THE CONSTRUCTION OF THE SUBDIVISION INFRASTRUCTURE AREAS ONLY, AS SPECIFICALLY DESIGNATED, TO PROCEED BUT IT DOES NOT ALLOW DEVELOPMENT ON THE INDIVIDUAL SUBDIVISION LOTS. NEITHER PRELIMINARY PLAT OR CONSTRUCTION PLAN ALLOW LAND CLEARING/ LAND DISTURBANCE ACTIVITIES AND DEVELOPMENT ON THE INDIVIDUAL SUBDIVISION LOTS AS BUILDING PERMITS FOR THE DWELLINGS WILL BE REQUIRED FOR THESE ACTIVITIES PRIOR, ON EACH LOT/PARCEL IN THE FUTURE.

LEGEND

EXISTING ASPHALT

PROPOSED ASPHALT

PROPOSED CONCRETE

WATER LINE

SEWER LINE (GRAVITY)

FM FM

FM FM

BT

G

FDC

BENCHMARK

UTILITY POLE

GUY ANCHOR

LIGHT POLE

TELEPHONE JUNCTION BOX

FIBER OPTIC CABLE MARKER

WATER VALVE

FIRE HYDRANT

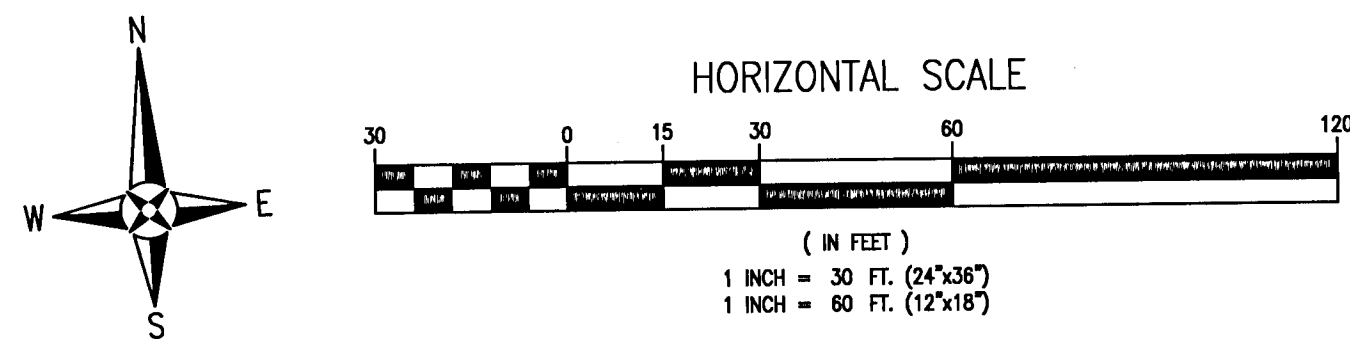
SEWER FORCE MAIN

OVERHEAD UTILITIES

BURIED TELEPHONE LINE

GAS LINE

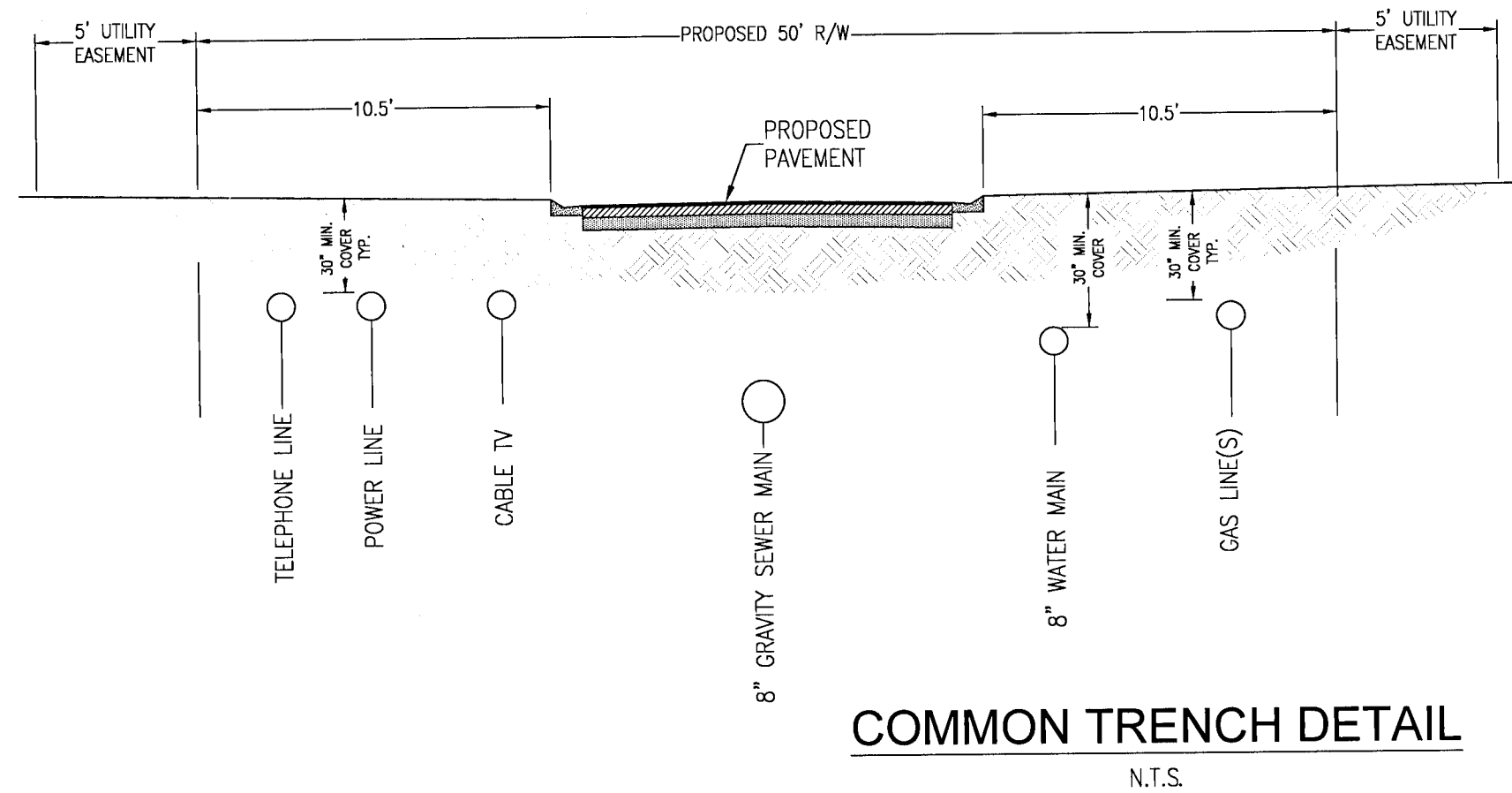
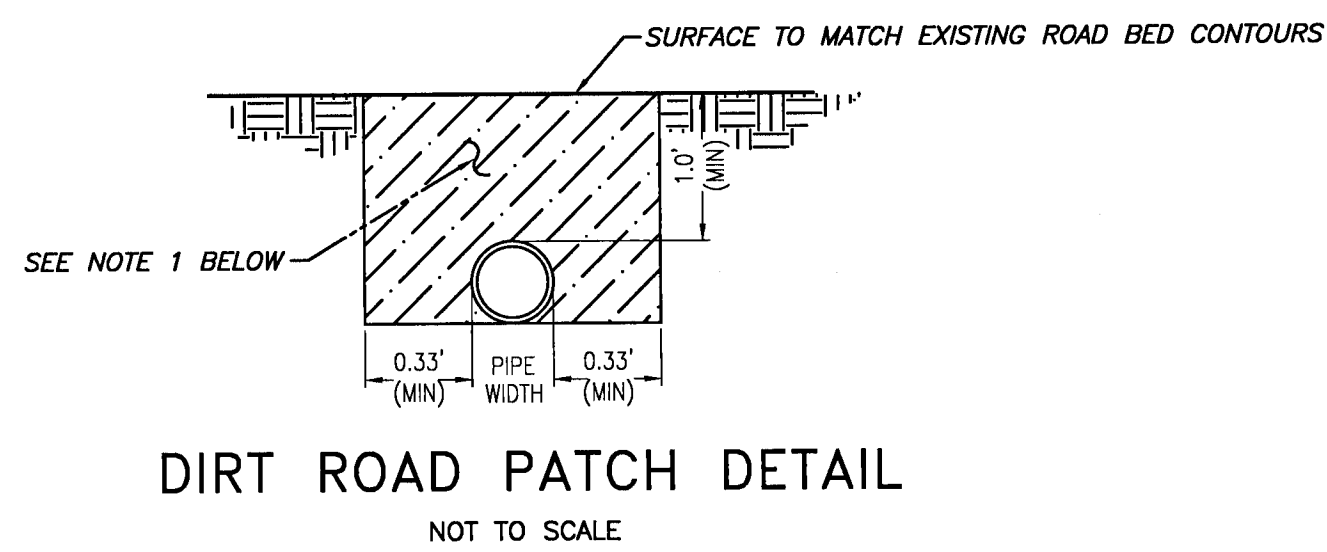
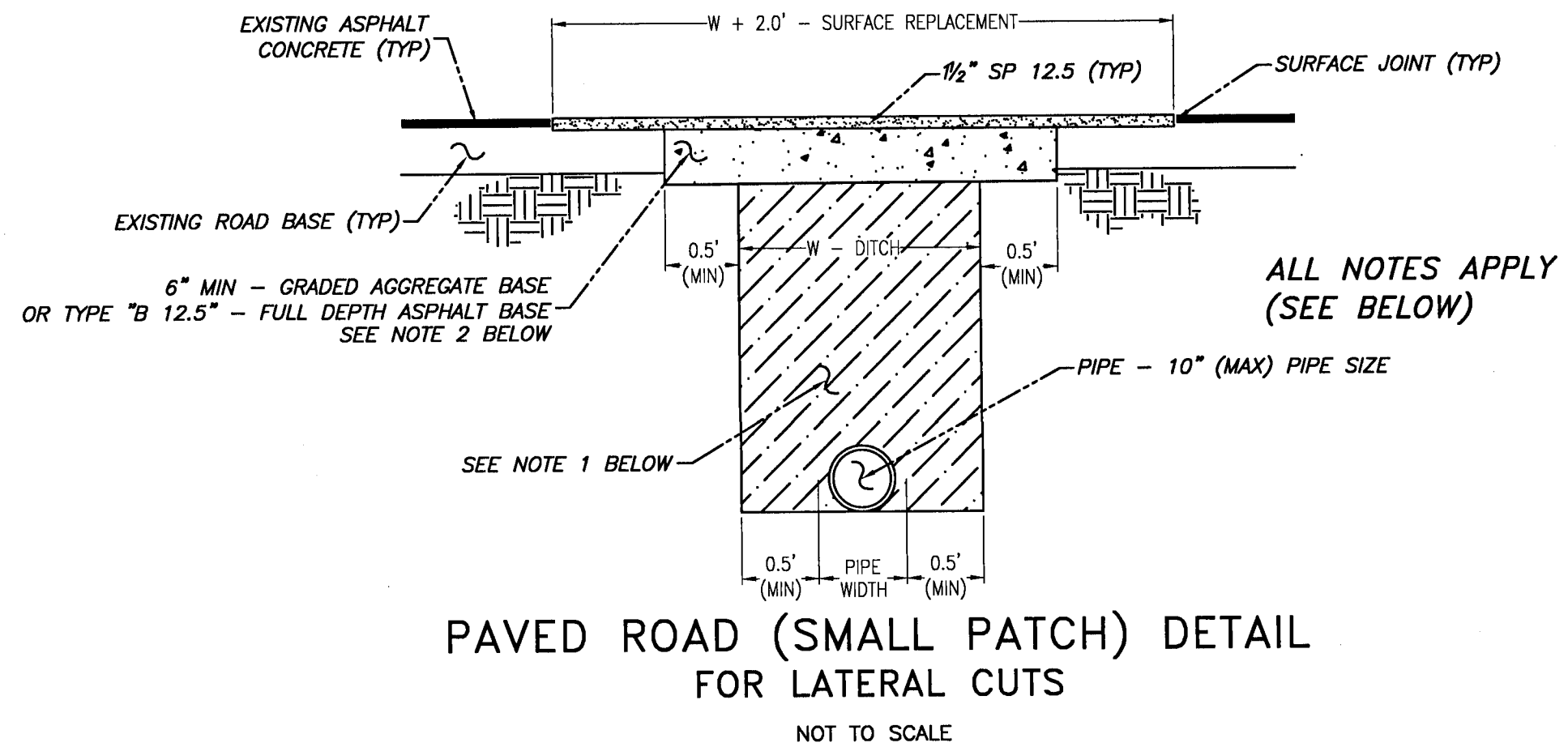
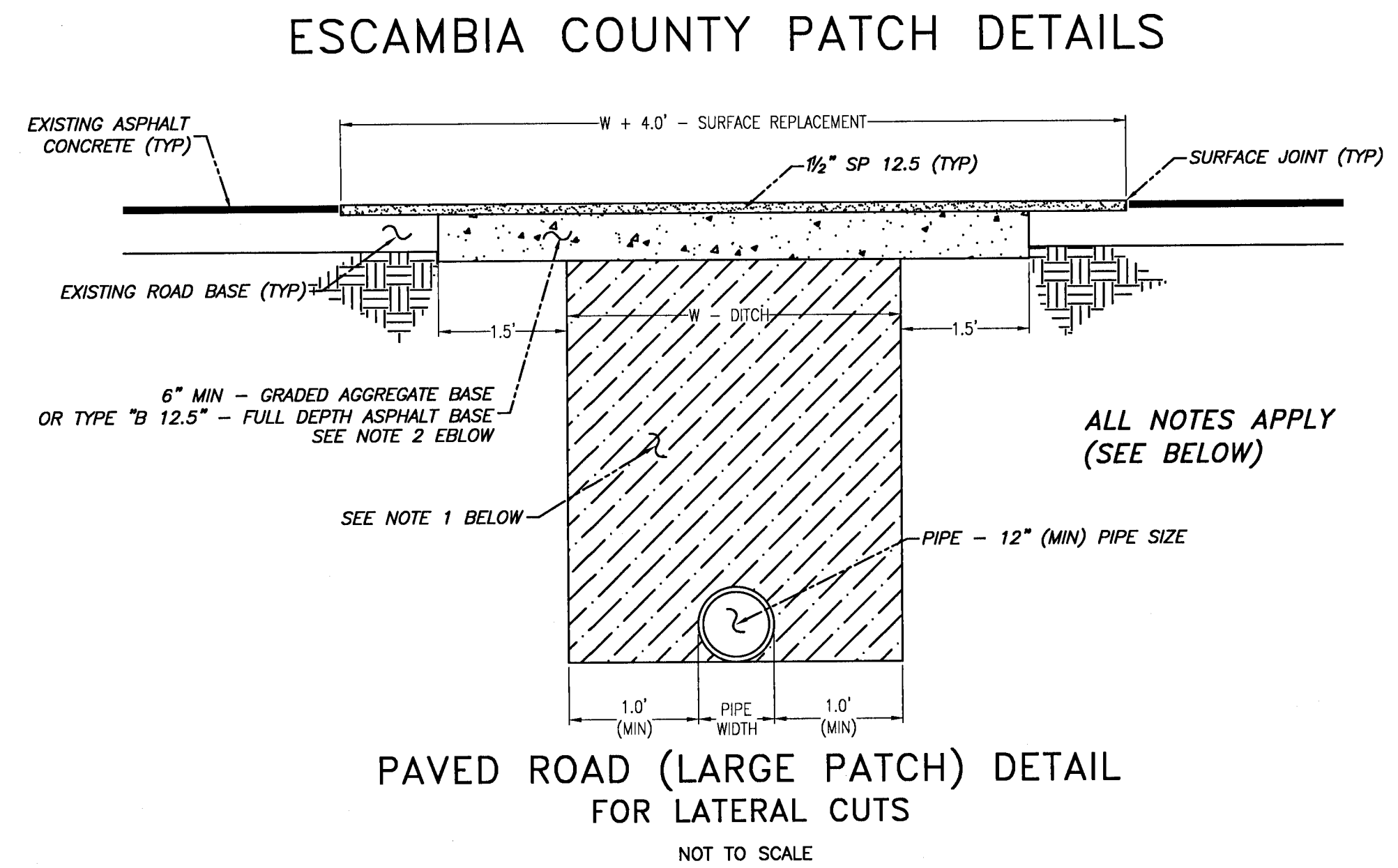
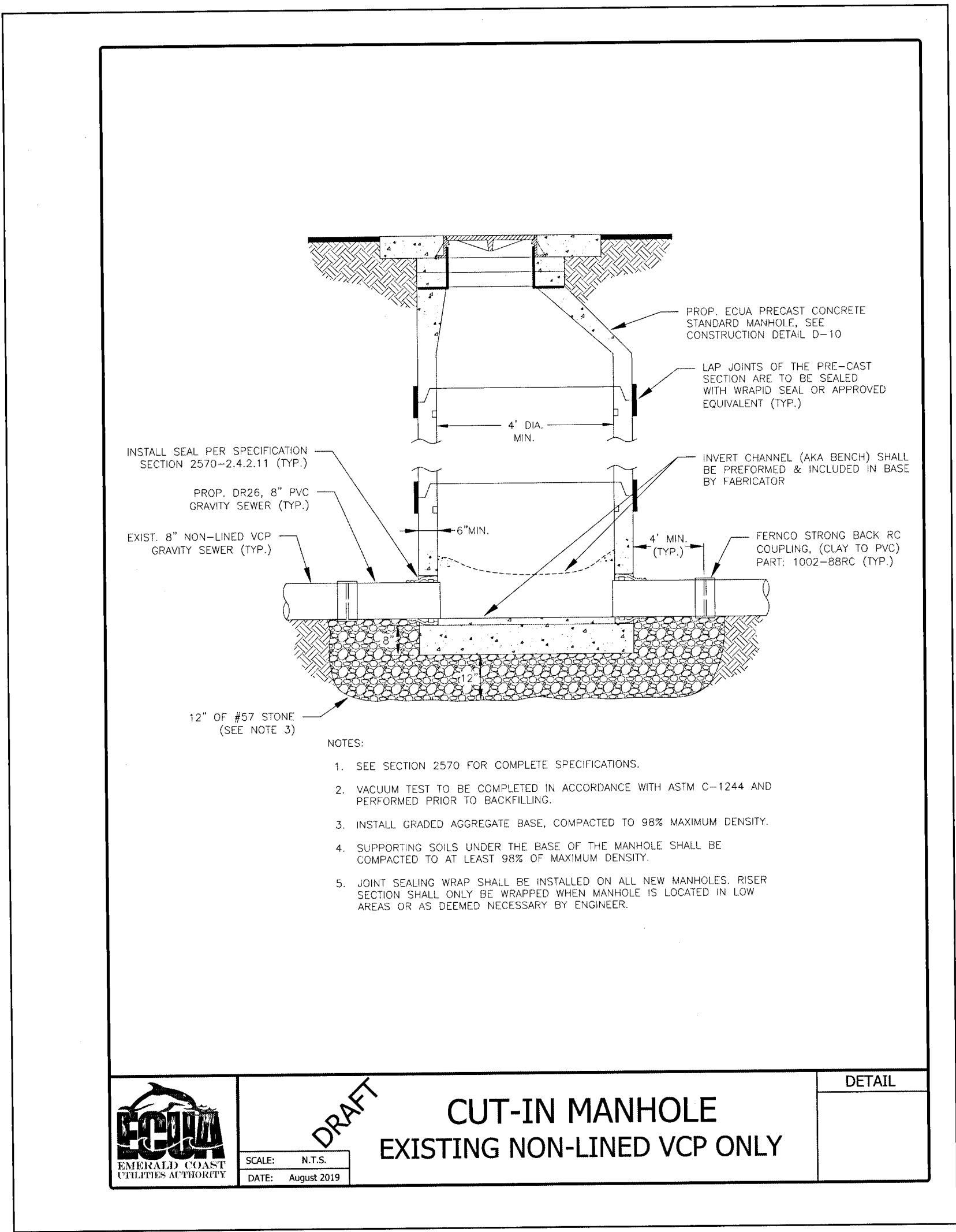
BURIED FIBER OPTIC CABLE



UTILITY DETAIL REFERENCE NOTE:
REFER TO ECUA ENGINEERING MANUAL (9-1-2016) DIVISION 4 FOR ALL ECUA STANDARD DETAILS.

ALL WORK THAT WILL BECOME ECUA OWNED SHALL BE DESIGNED, CONSTRUCTED, AND TESTED IN ACCORDANCE WITH THE ECUA STAMPED APPROVED PLANS AND ECUA'S ENGINEERING MANUAL IN EFFECT AT TIME OF ECUA PLAN APPROVAL.

NOTE:
ALL WATER SYSTEM FACILITIES TO BE OWNED & MAINTAINED BY ECUA



NOTES:

1. NO STREETS OR ROADS UNDER THE TWO-YEAR WARRANTY WILL BE ALLOWED TO BE OPEN-CUT, OR JACK AND BORED, TO ACCOMPLISH THIS REQUIREMENT. COMMON TRENCHING IS REQUIRED WHENEVER POSSIBLE. IF COMMON TRENCHING IS NOT A FEASIBLE OPTION, THE DEVELOPER SHALL INSTALL CONDUIT FOR THE UTILITY NOT PARTICIPATING IN THE COMMON TRENCHING FOR ALL ROAD CROSSINGS AND THE UTILITY COMPANY WILL BE REQUIRED TO USE THE CONDUIT INSTALLED. THIS SHALL REQUIRE PLANNING BETWEEN THE DEVELOPER AND THE UTILITY. ALL PROPOSED UNDERGROUND UTILITIES WITHIN R/W'S OR UTILITY CONDUITS FOR ROAD CROSSINGS SHALL BE INSTALLED PRIOR TO PAVING.
2. CONTRACTOR SHALL INSTALL EACH UTILITY SERVICE IN THE LOCATION AS SHOWN. DEVIATIONS MUST BE APPROVED BY ESCAMBIA COUNTY.
3. CONTRACTOR SHALL INSTALL POWER LINE ON OPPOSITE SIDE OF ROAD AS DOMESTIC WATER LINE.

NOTES:

1. DIRT ROAD PATCH WORK SUB BASE MATERIAL SHALL BE PLACED IN NOT MORE THAN 8" LIFTS. EACH LAYER TO BE TAMPED TO A MINIMUM COMPACTION OF 98% MODIFIED PROCTOR TEST WITH 40 LBR.
2. GRADED AGGREGATE BASE SHALL BE COMPACTED TO A MIN LBR 100.
3. ROAD CUTS SHALL BE MECHANICALLY SAW CUT TO FORM A SURFACE PAVEMENT JOINT AND TACK COATED ALONG THE FACE OF CUT JOINTS PRIOR TO ASPHALT PLACEMENT.
4. LONGITUDINAL ROAD CUTS OF LESS THAN ONE-HALF PAVEMENT WIDTH TO BE PATCHED SAME AS LATERAL PATCH. LONGITUDINAL ROAD CUTS ONE-HALF OR GREATER TO BE PATCHED WITH SAME BASE MATERIAL AND ENTIRE ROAD WIDTH RESURFACED.

RBA

REBOL-BATTLE & ASSOCIATES

Civil Engineers and Surveyors

2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone: 850-438-4448
Fax: 850-438-0448
EEO 0009567

UTILITY PLAN

LEXLEE ESTATES

A 56 Lot Subdivision

6000 BLOCK BLUE ANGEL PARKWAY

ESCAMBIA COUNTY, FLORIDA

| REVISION | DATE | BY | APP'D |
|----------|------|----|-------|
| No. | | | |

SEAL

NOT FOR CONSTRUCTION

Paul A. Battle, P.E.
No. 53126

Dr. By: CBD

Ck By: PAB

Job No.: 2020.140

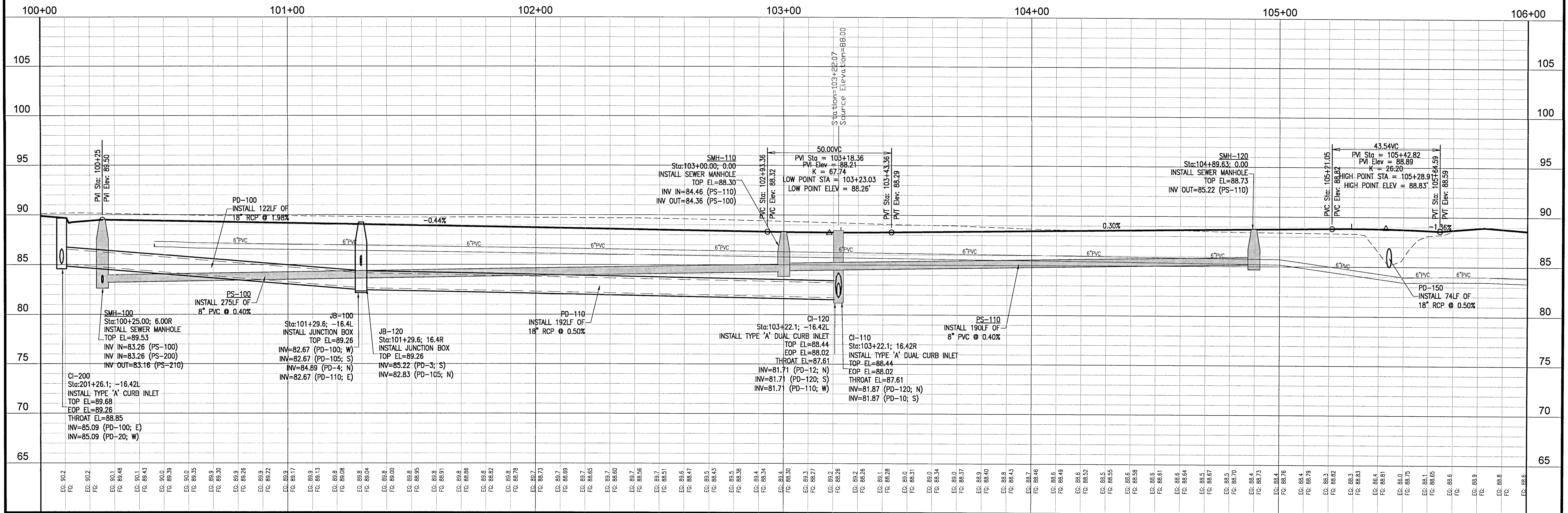
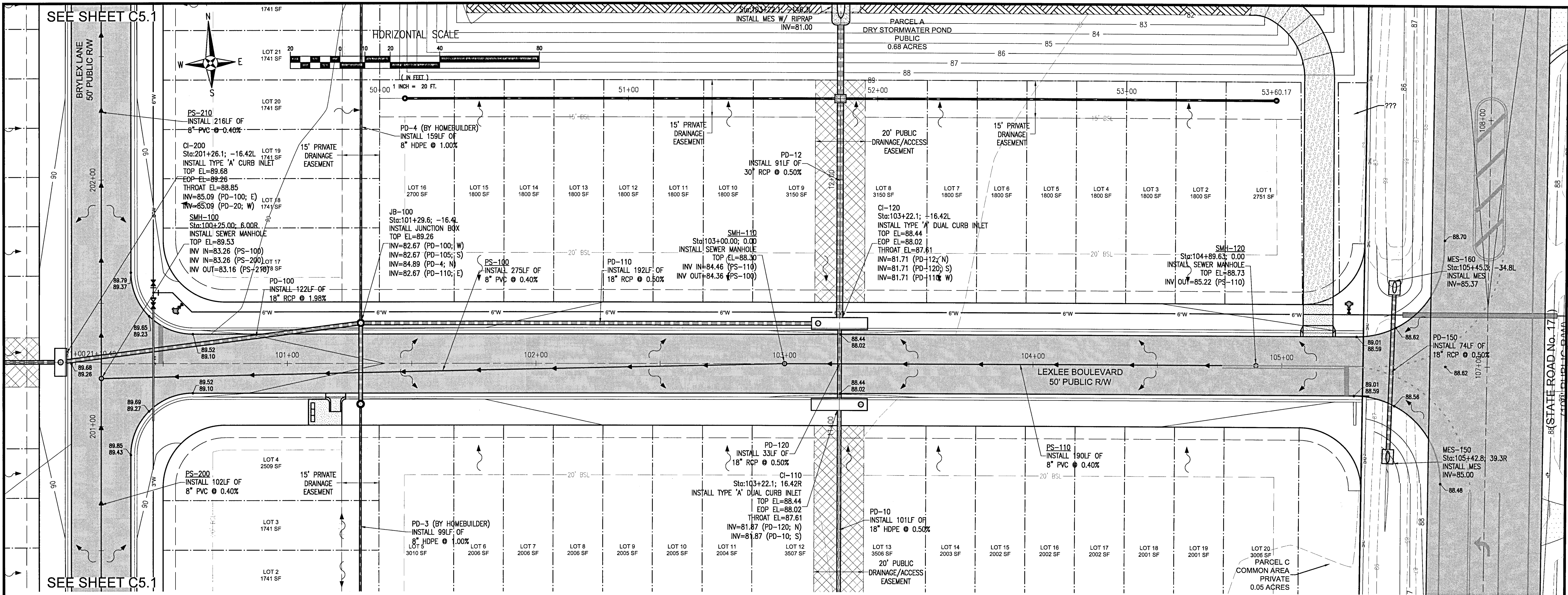
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DRAWING No.

C4.1

SHEET 13

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Telephone 850.438.0400 Fax 850.438.0448
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PLAN & PROFILE

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| No. | DATE | REVISION |
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SEAL

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Paul A. Battle, P.E.
No. 53126

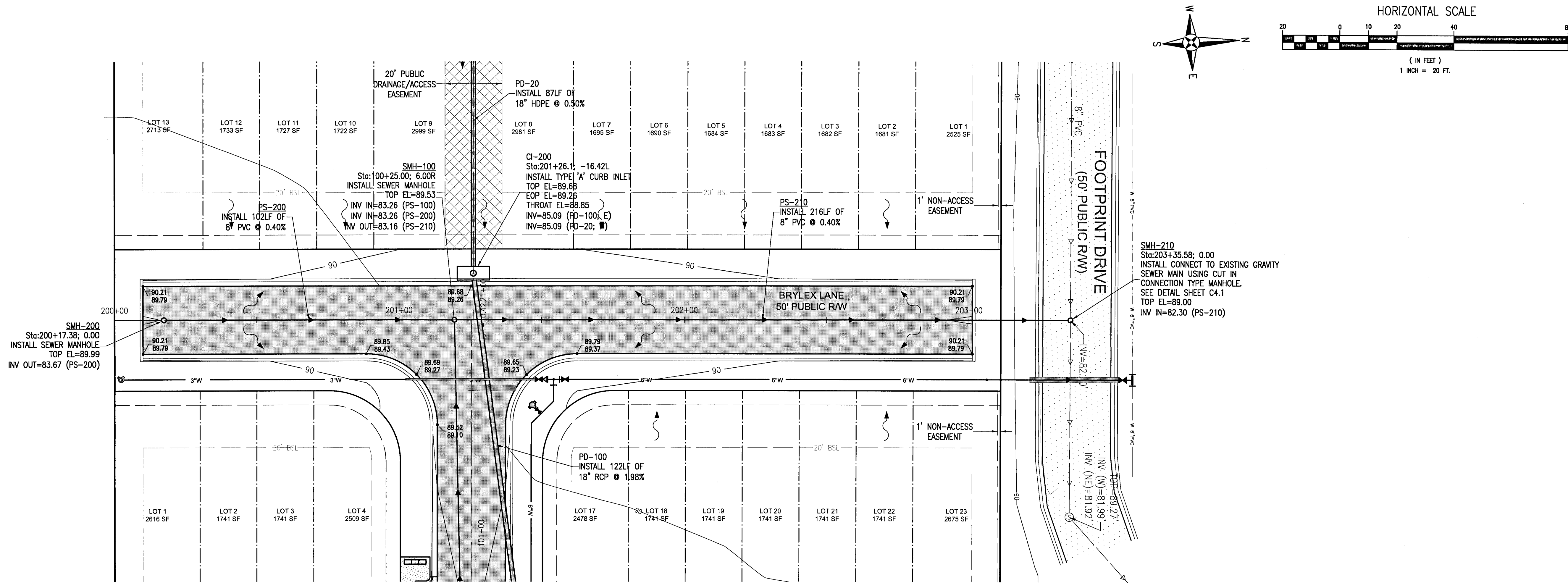
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Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

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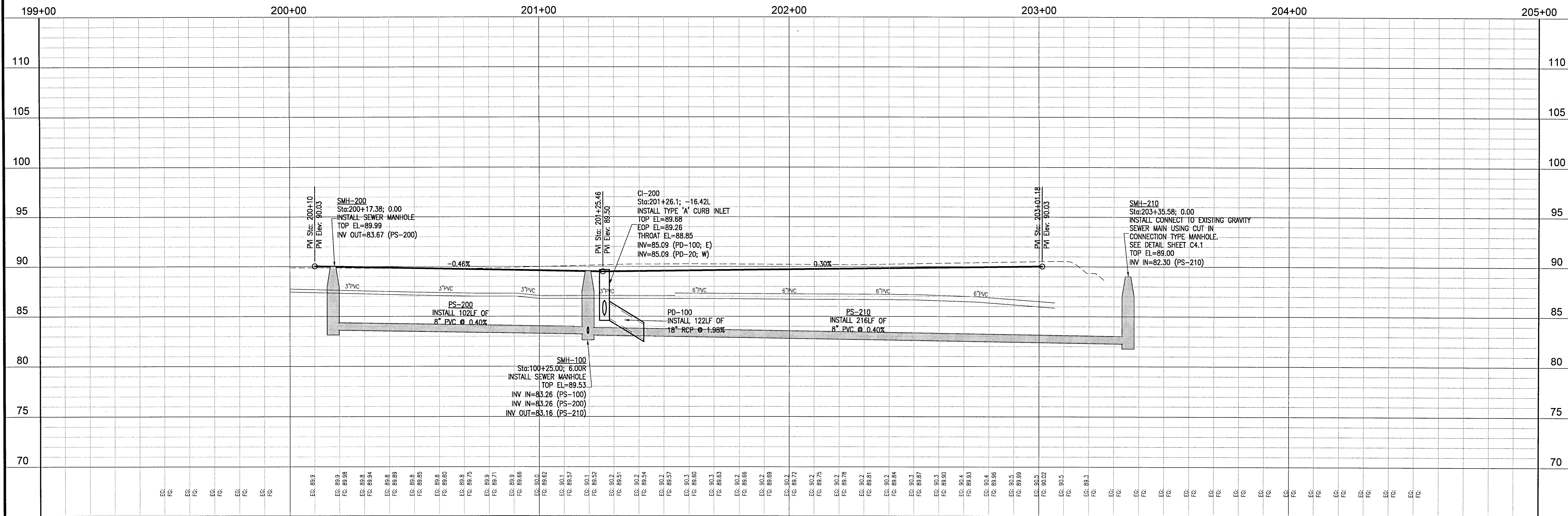
C5.0

SHEET 14

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SEE SHEET C5.0



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PD-5 (BY HOMEOWNER)
INSTALL 175LF OF
8" HDPE @ 1.00%

DI-10
Sta:103+22.1; 117.7R
INSTALL TYPE 'C' INLET
TOP EL=89.02
INV=82.38 (PD-5; W)
INV=82.38 (PD-6; E)
INV=82.38 (PD-10; N)

PD-6 (BY HOMEOWNER)
INSTALL 175LF OF
8" HDPE @ 1.00%

LOT 8
2006 SF

LOT 9
2005 SF

LOT 10
2005 SF

LOT 11
2004 SF

LOT 12
3507 SF

LOT 14
2003 SF

LOT 15
2002 SF

LOT 16
2002 SF

LOT 17
2002 SF

15' PRIVATE
DRAINAGE
EASEMENT

PD-10
INSTALL 101LF OF
18" RCP @ 0.50%

20' PUBLIC
DRAINAGE/ACCESS
EASEMENT

15' PRIVATE
DRAINAGE
EASEMENT

PD-120
INSTALL 33LF OF
18" RCP @ 0.50%

CI-110
Sta:103+22.1; 16.42R
INSTALL TYPE 'A' DUAL CURB INLET
TOP EL=88.44
EOP EL=88.02
THROAT EL=87.61
INV=81.87 (PD-120; N)
INV=81.87 (PD-10; S)

PD-110
INSTALL 192LF OF
18" RCP @ 0.50%

PD-12 (BY HOMEOWNER)
INSTALL 175LF OF
8" HDPE @ 1.00%

LOT 13
1800 SF

LOT 11
1800 SF

LOT 10
1800 SF

LOT 9
3150 SF

LOT 8
3150 SF

LOT 7
1800 SF

LOT 6
1800 SF

LOT 5
1800 SF

LOT 4
1800 SF

SMH-110
Sta:103+00.00; 0.00
INSTALL SEWER MANHOLE
TOP EL=88.30
INV IN=84.46 (PS-110)
INV OUT=84.36 (PS-100)

CI-120
Sta:103+22.1; -16.42L
INSTALL TYPE 'A' DUAL CURB INLET
TOP EL=88.44
EOP EL=88.02
THROAT EL=87.61
INV=81.71 (PD-12; N)
INV=81.71 (PD-120; S)
INV=81.71 (PD-110; W)

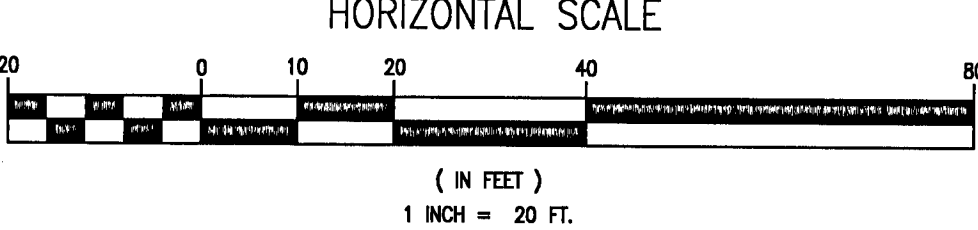
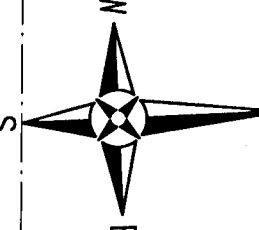
PS-110
INSTALL 190LF OF
8" PVC @ 0.40%

PD-12 (BY HOMEOWNER)
INSTALL 175LF OF
8" HDPE @ 1.00%

PD-14
INSTALL 39LF OF
30" RCP @ 0.66%

MES-14
Sta:103+22.1; -146.3L
INSTALL MES W/ RIPRAP
INV=81.00

DI-12
Sta:103+22.1; -107.5L
INSTALL TYPE 'C' INLET
TOP EL=89.46
INV=81.26 (PD-12; S)
INV=81.16 (PD-7; W)
INV=81.16 (PD-8; E)
INV=81.26 (PD-14; N)

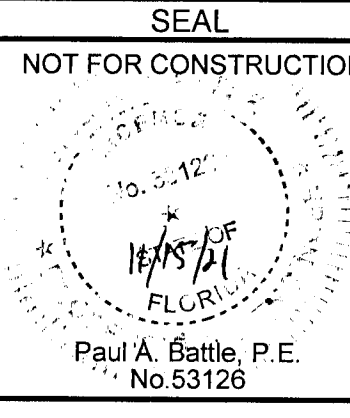


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Civil Engineers and Surveyors
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Telephone 850.438.0400 Fax 850.438.0448
EEO 50105/507

PLAN & PROFILE

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

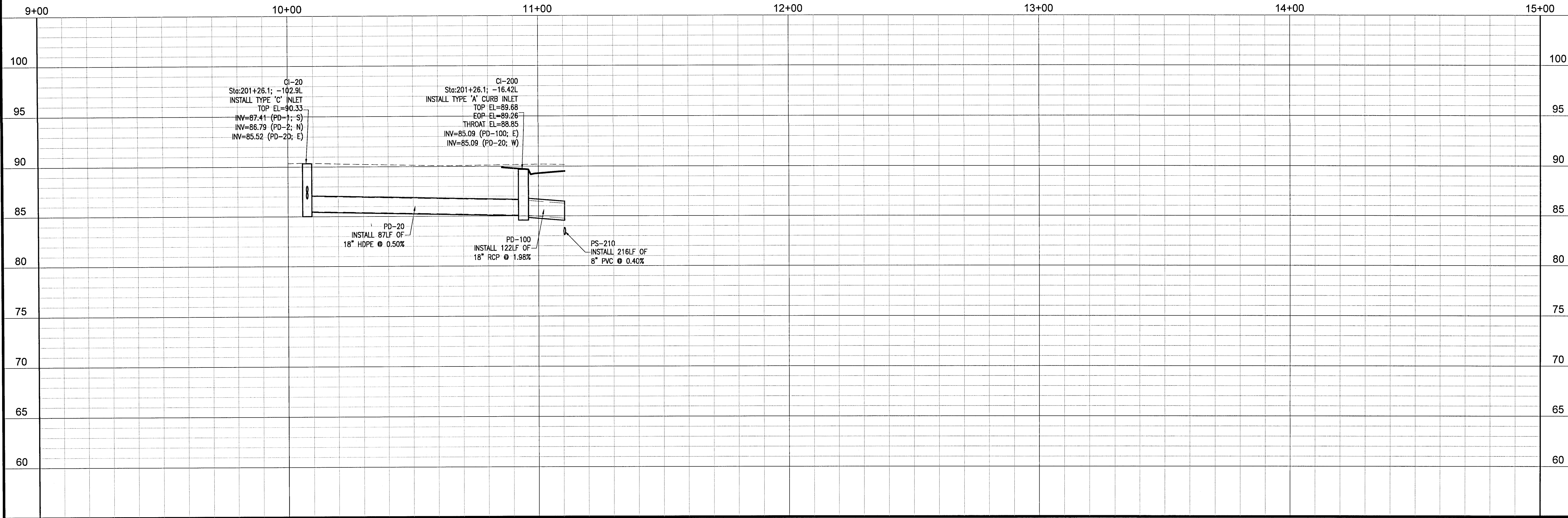
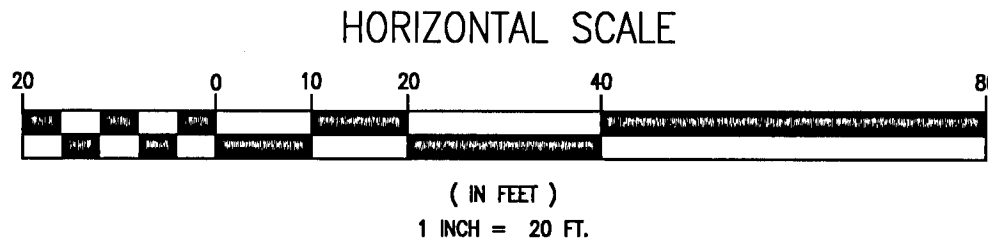
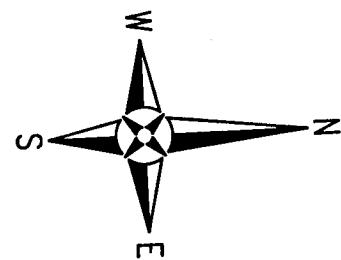
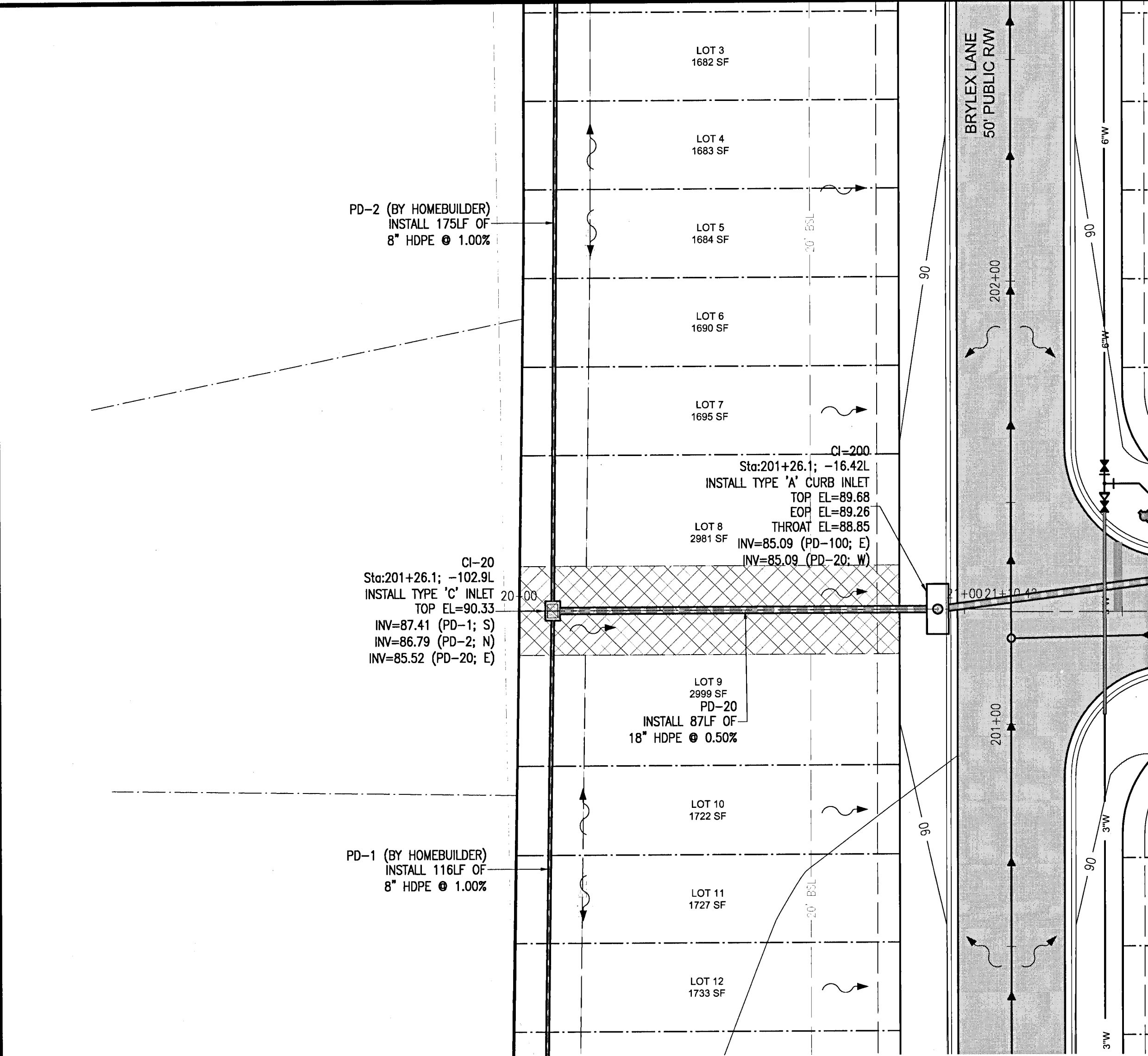
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Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.
C5.2
SHEET 16

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PLAN & PROFILE

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| No. | DATE | REVISION |
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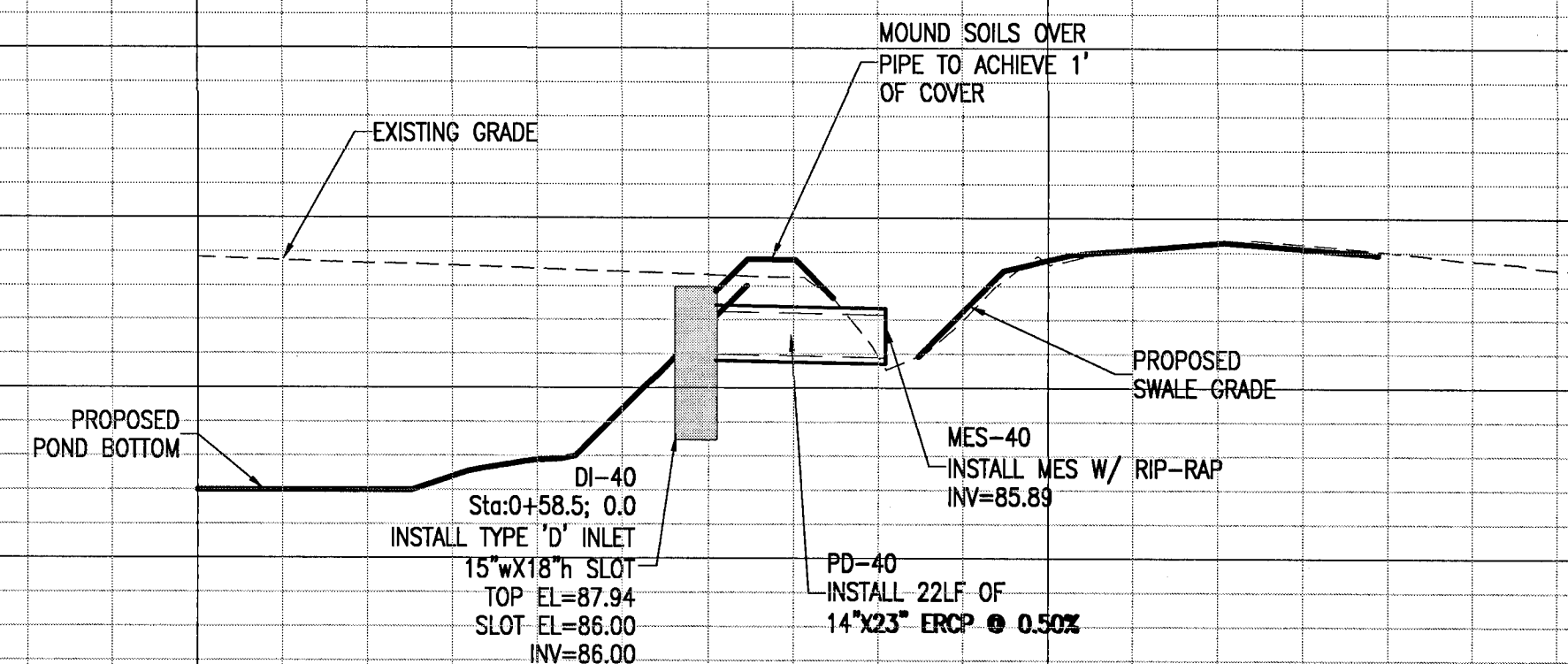
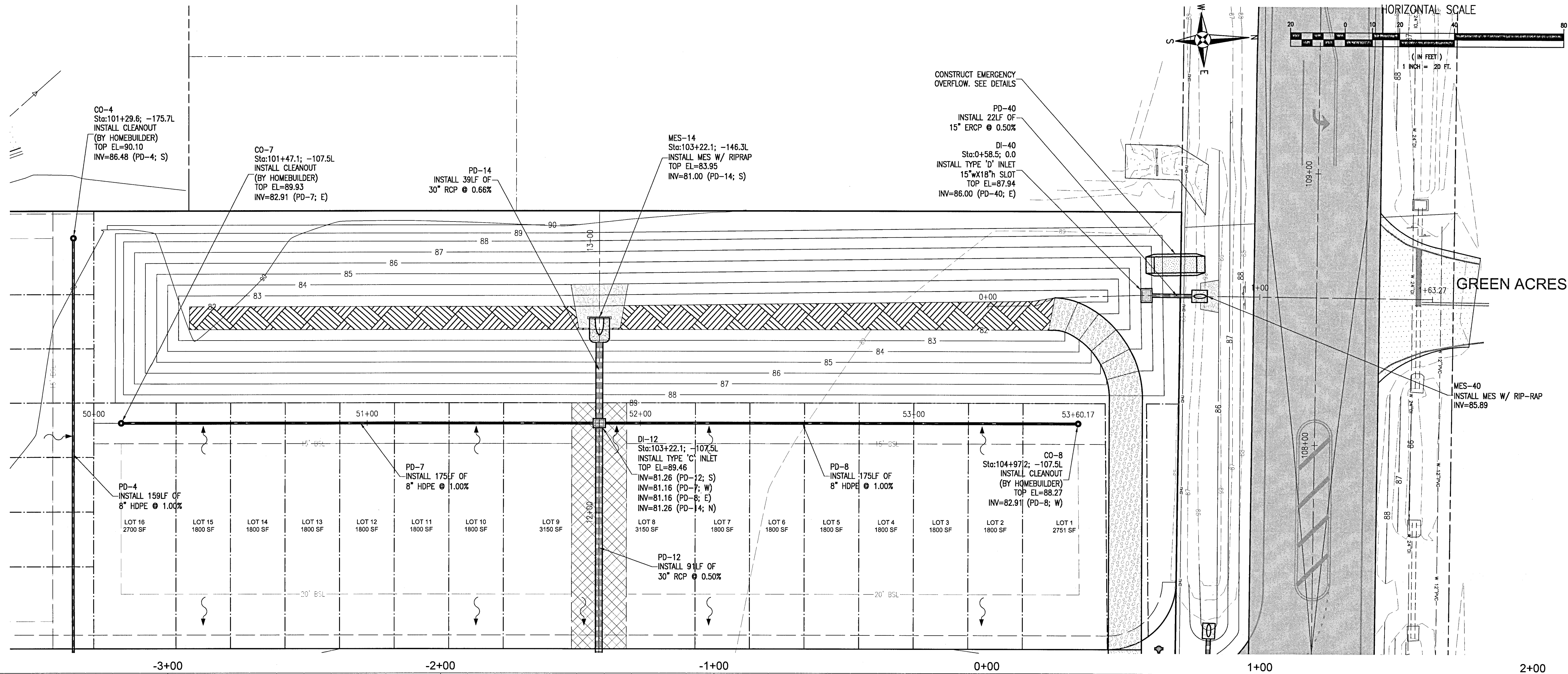
SEAL
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Paul A. Battle, P.E.
No. 53126

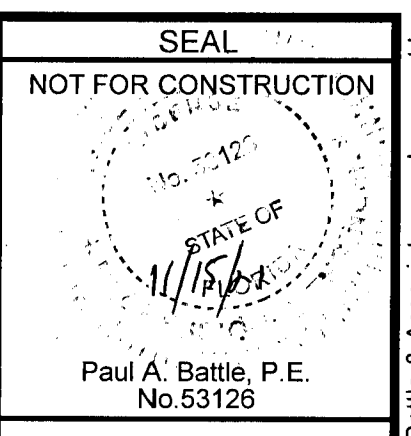
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Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.
C5.3
SHEET 17

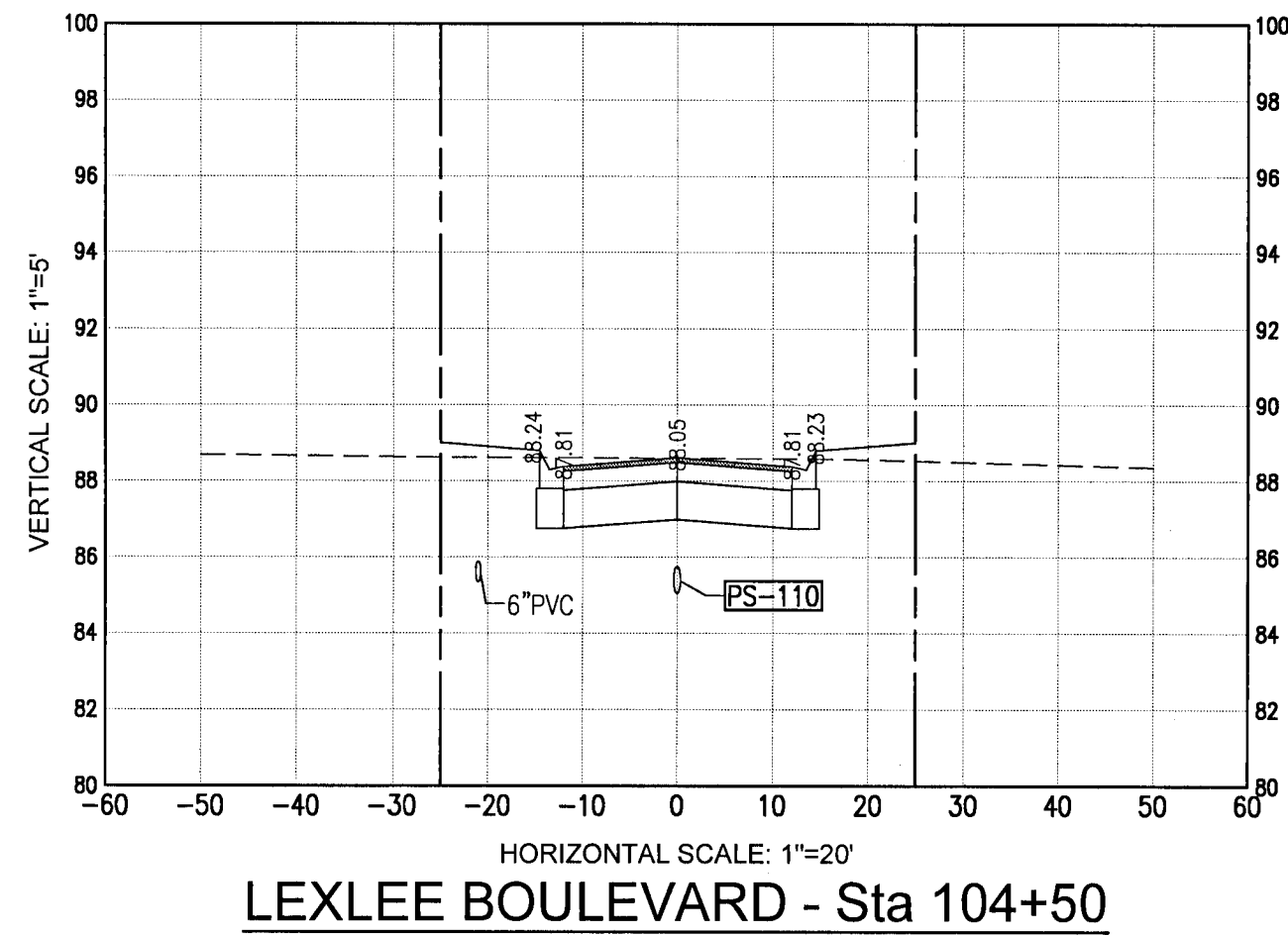
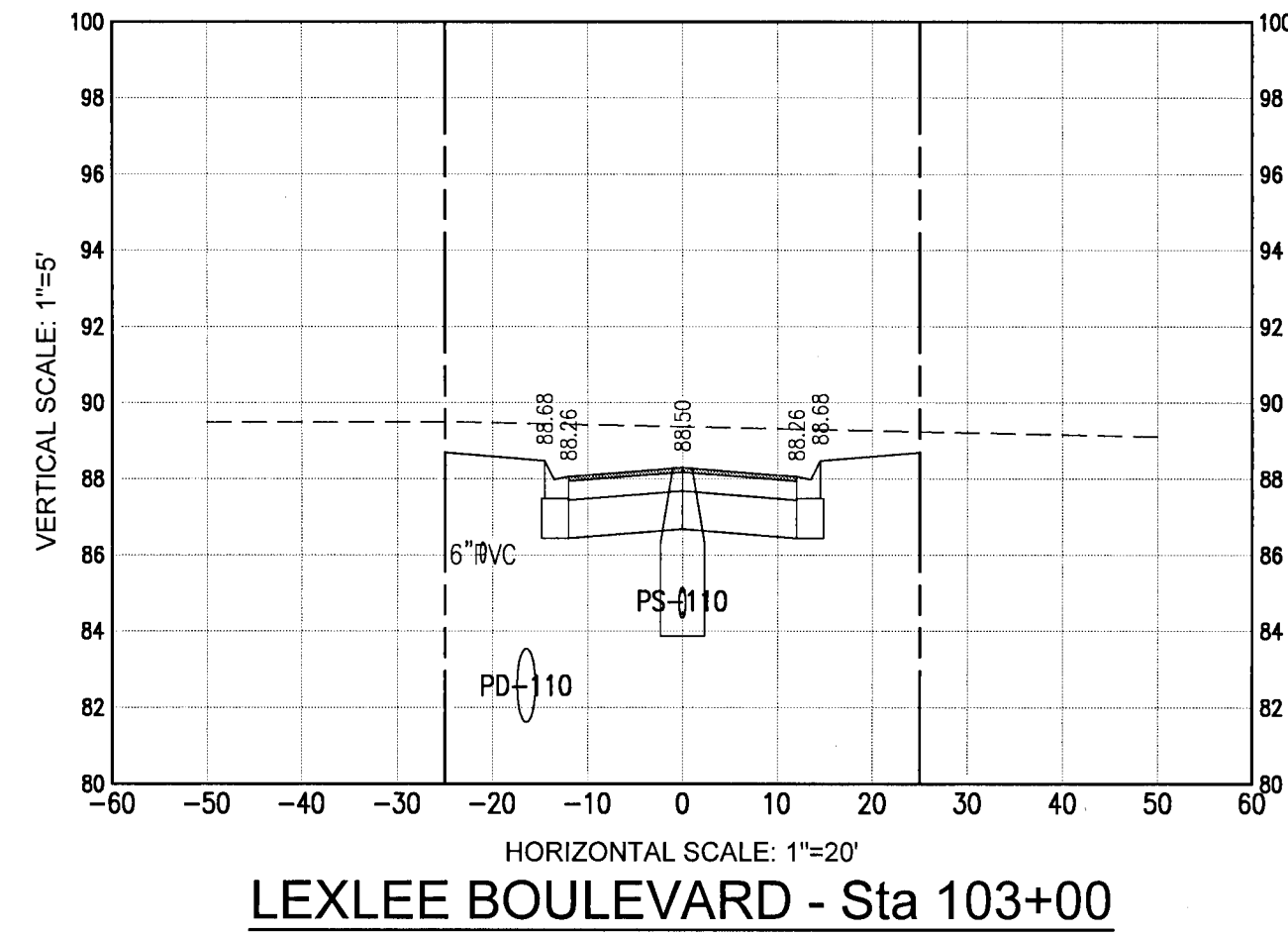
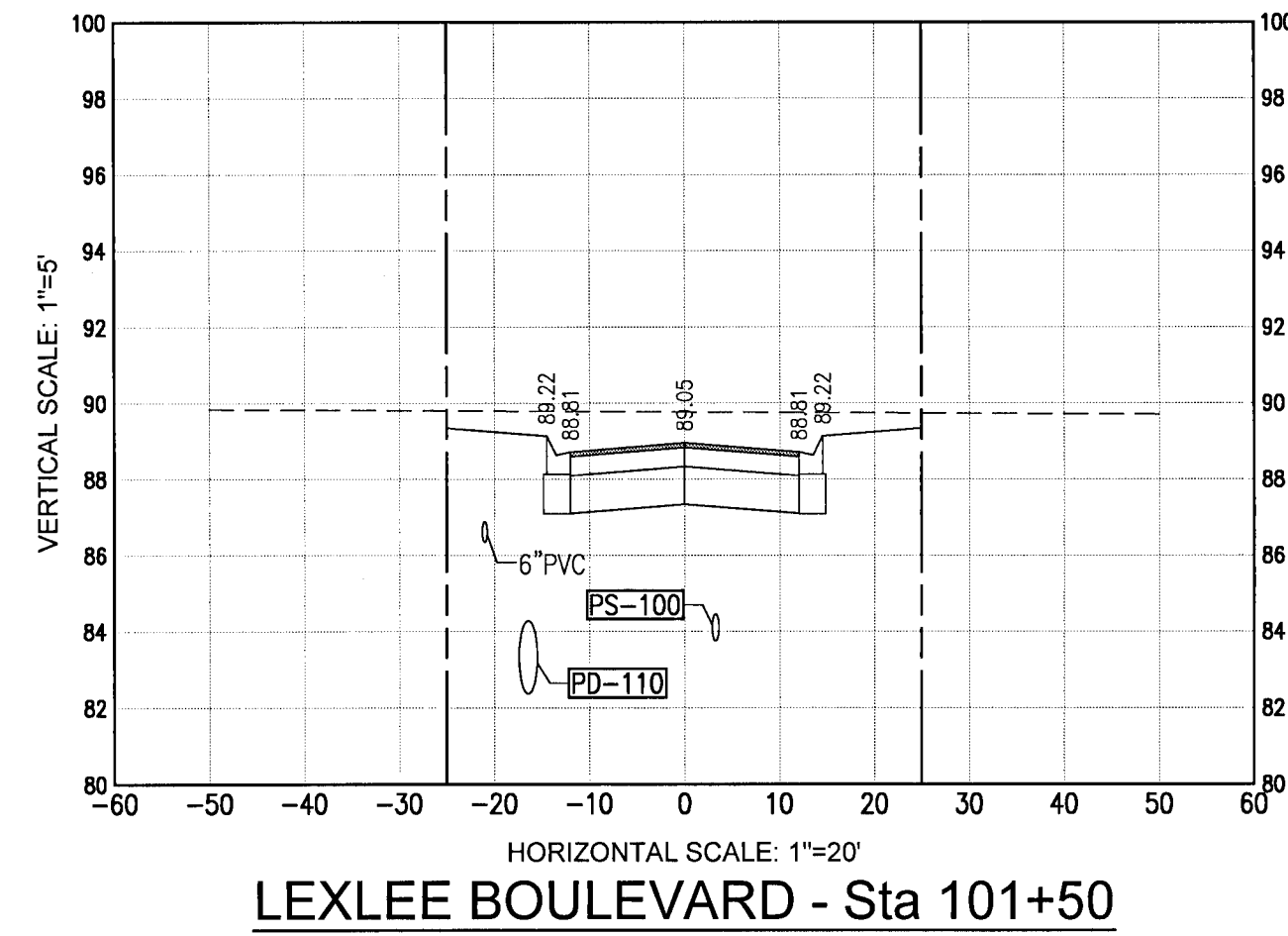
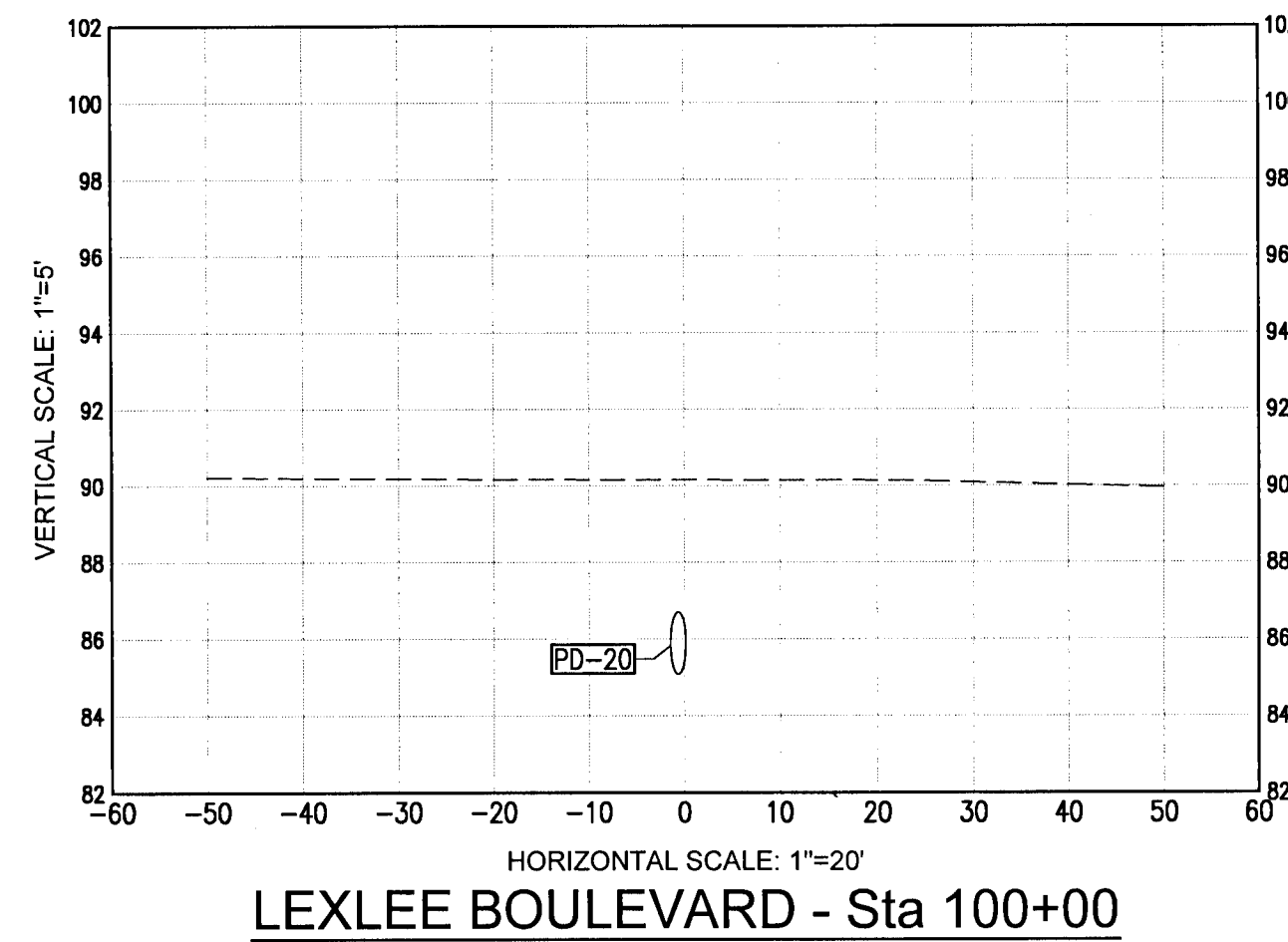
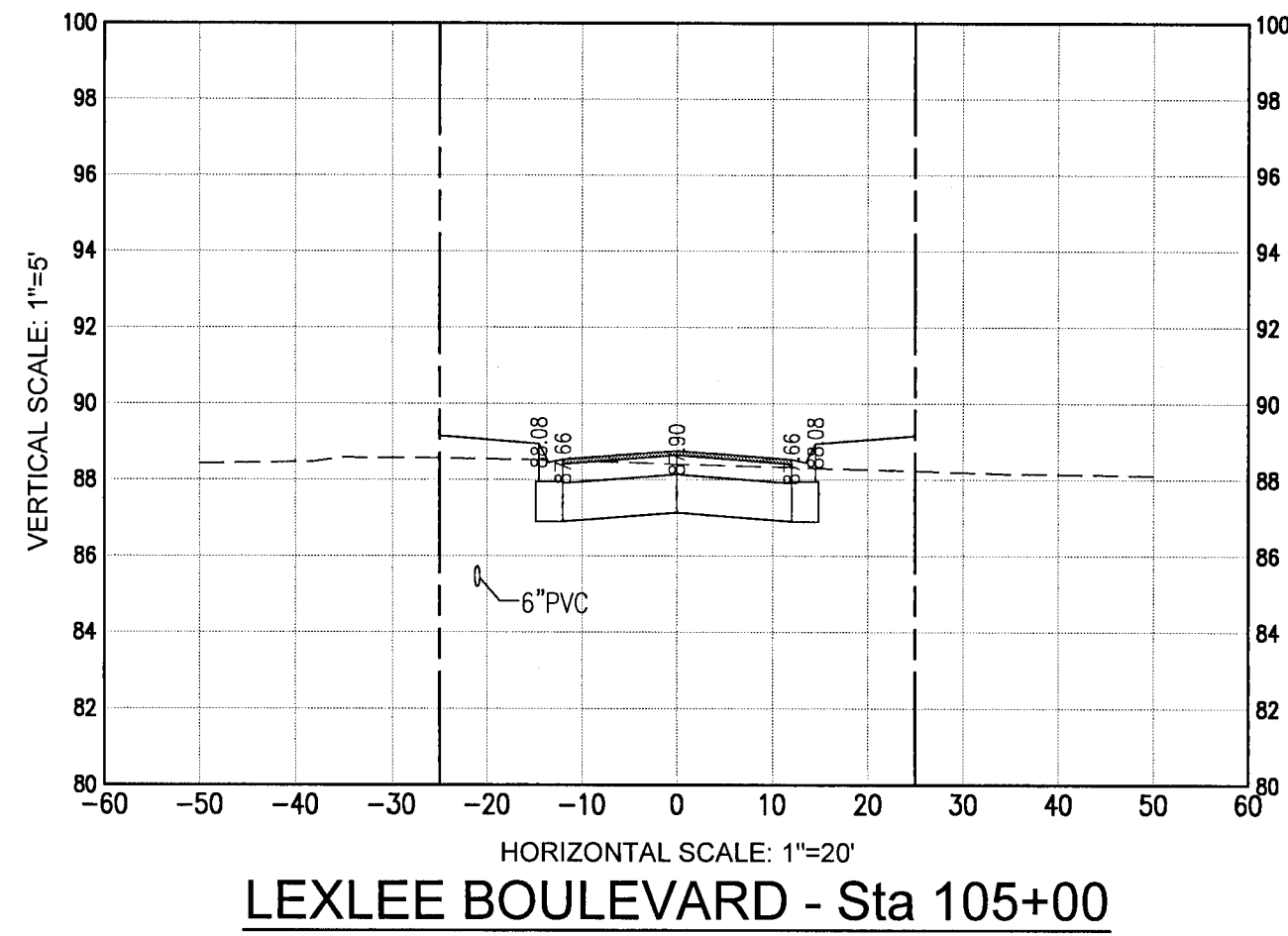
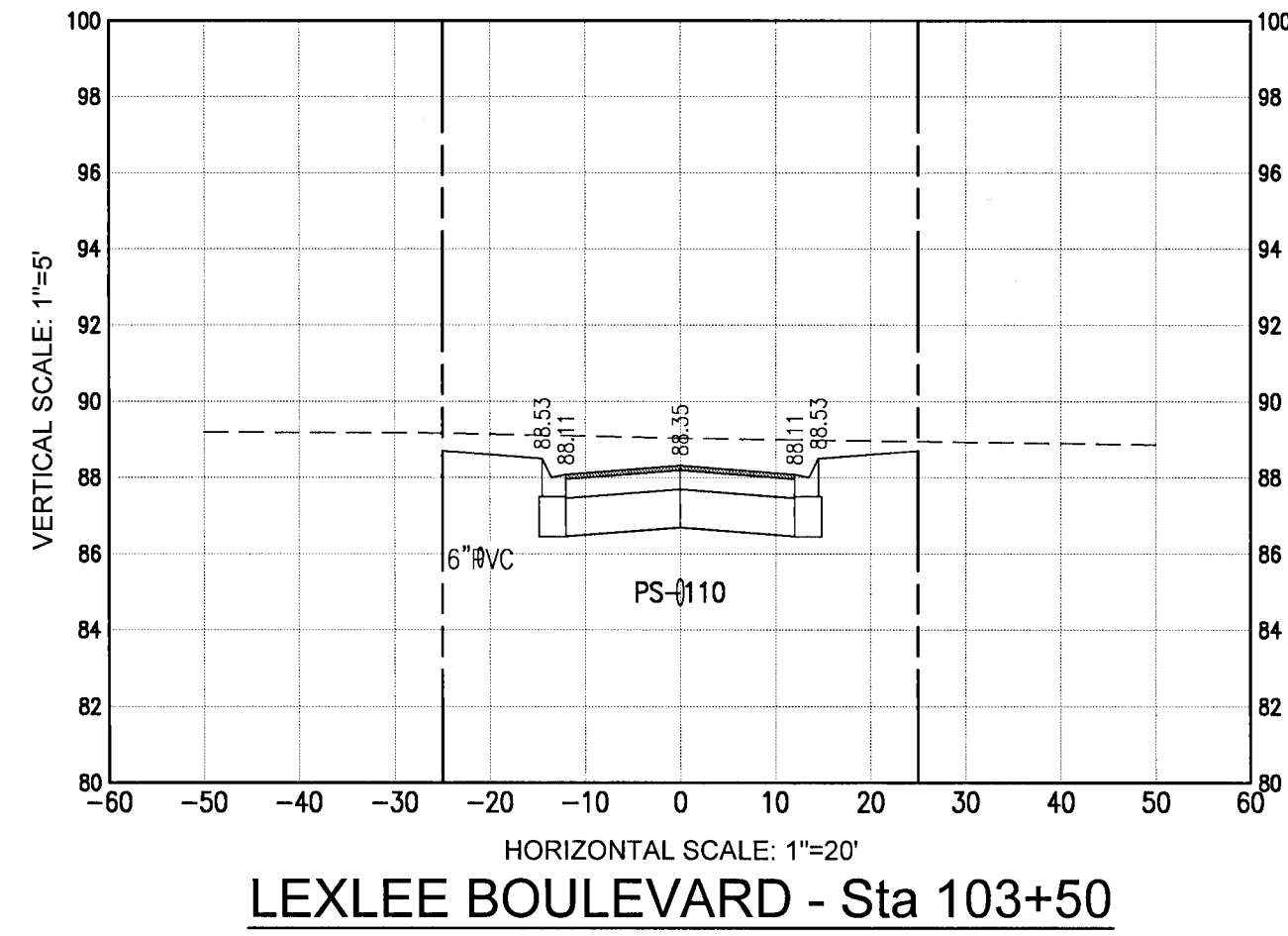
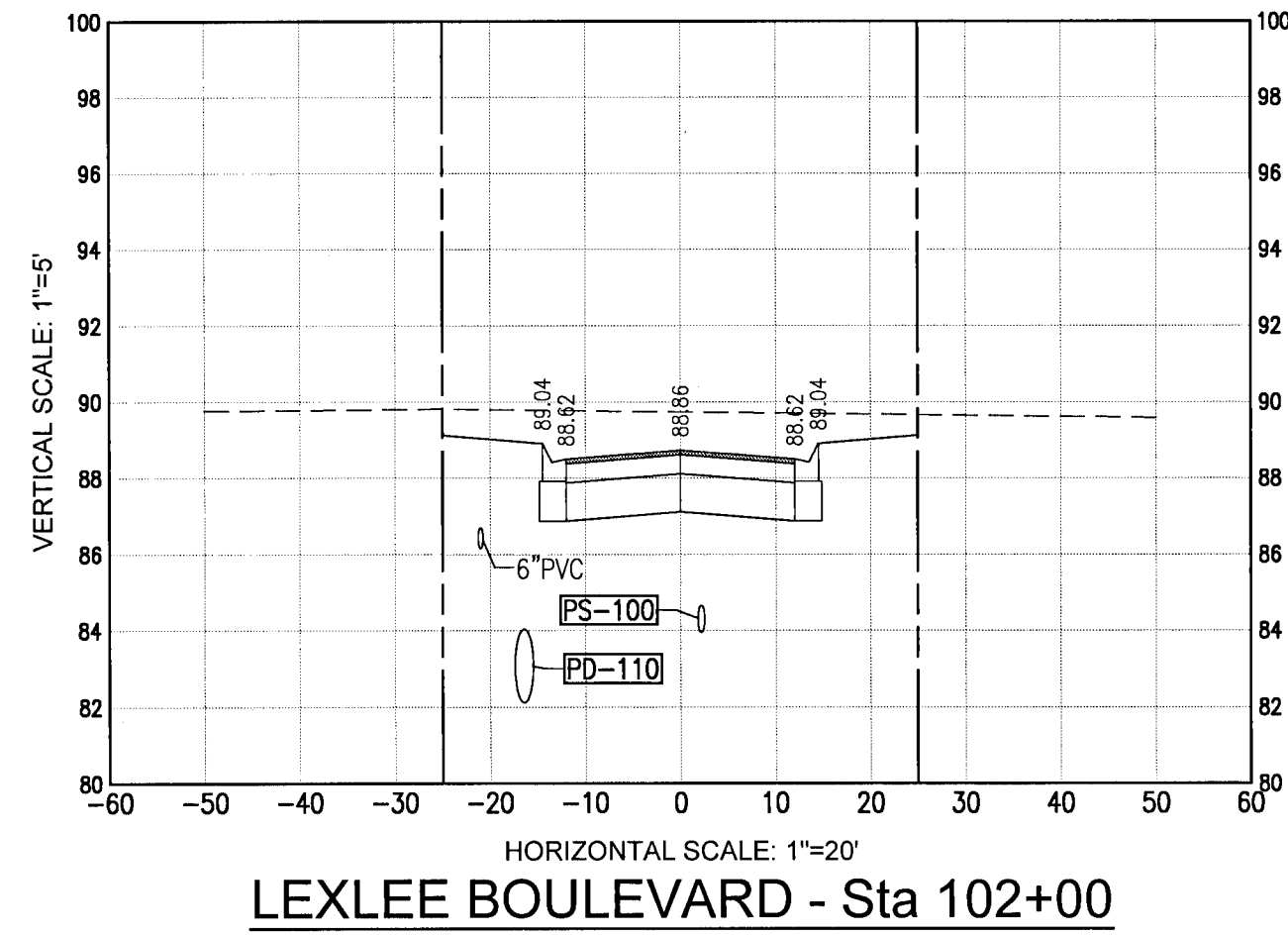
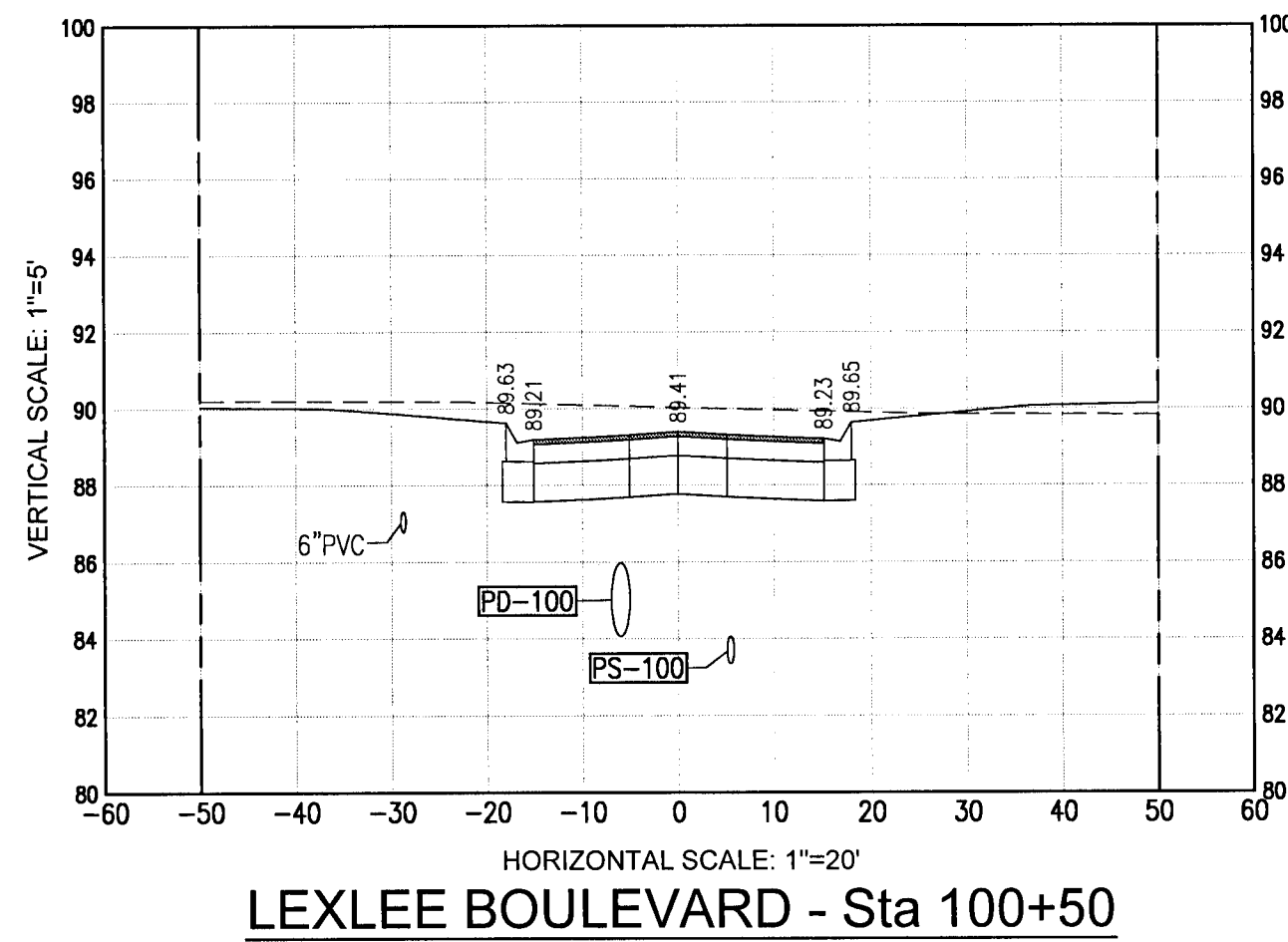
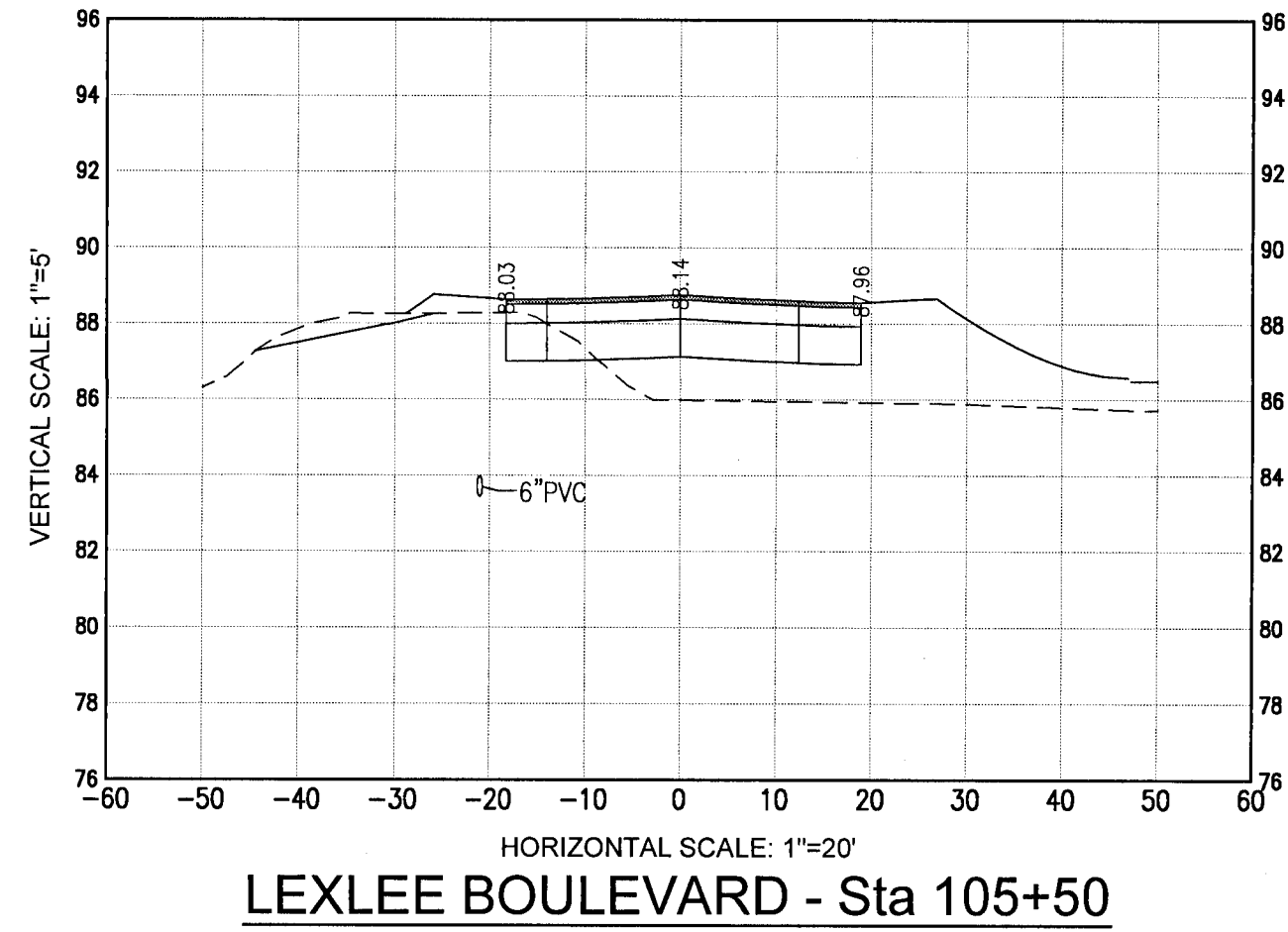
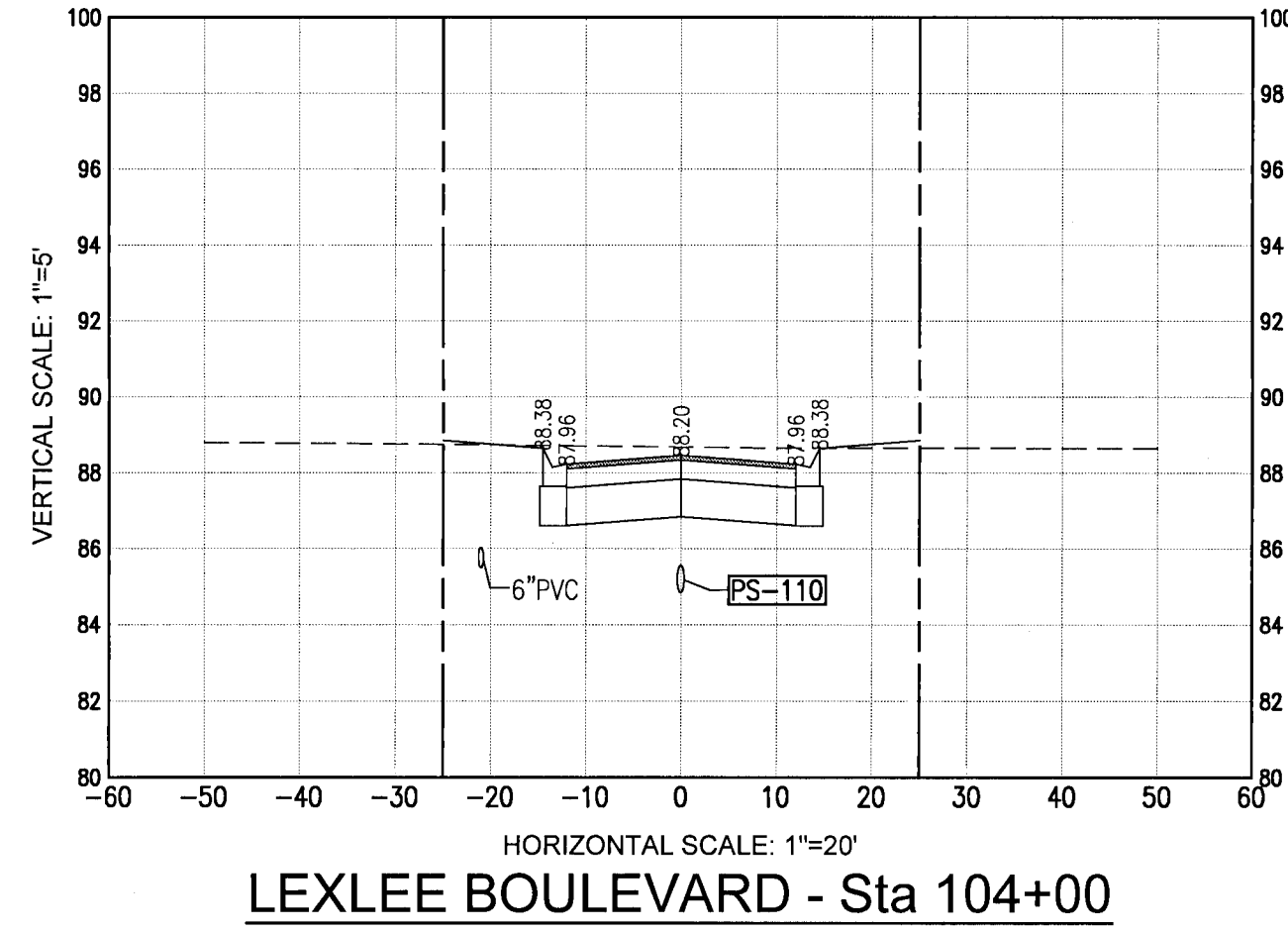
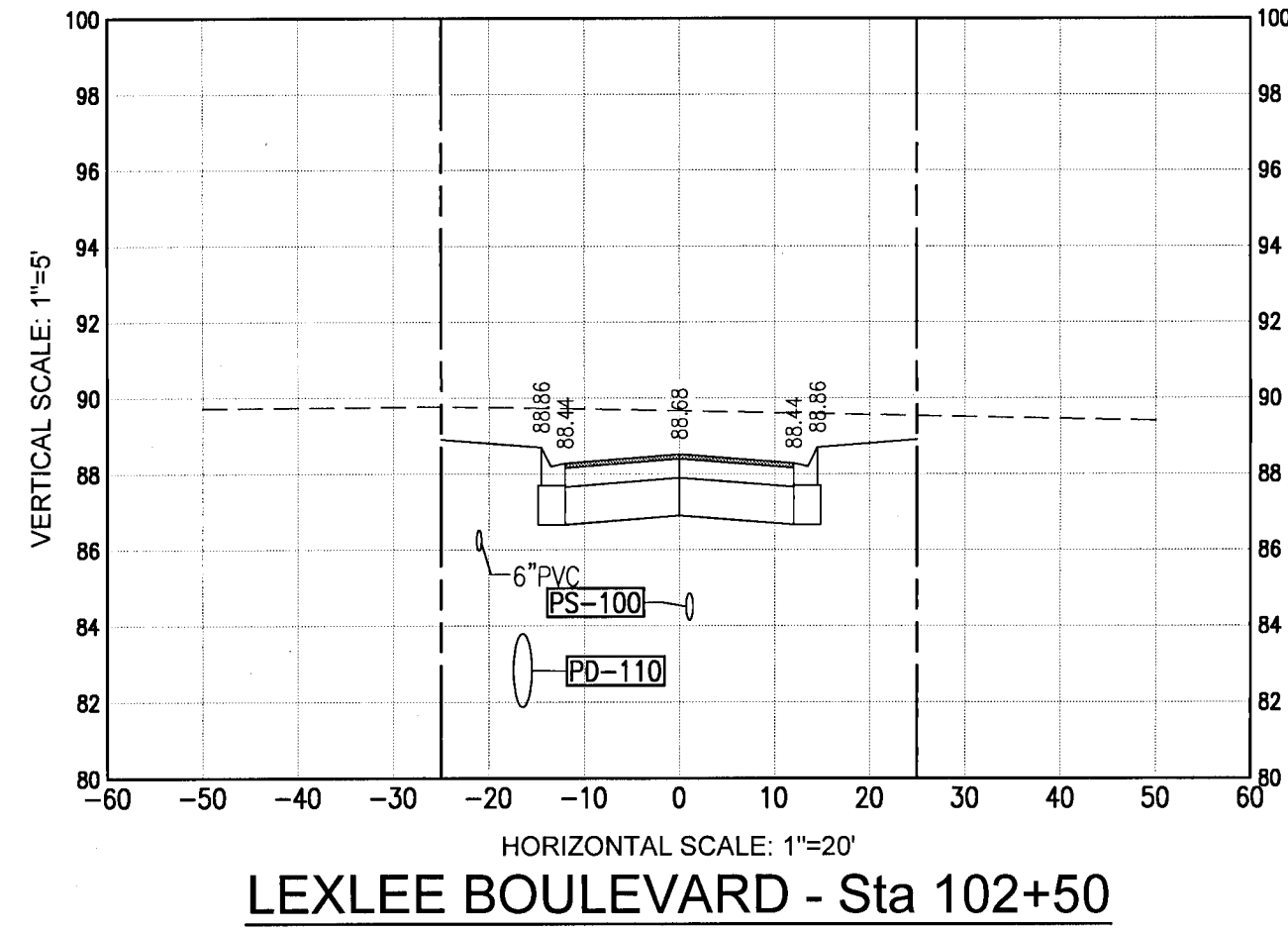
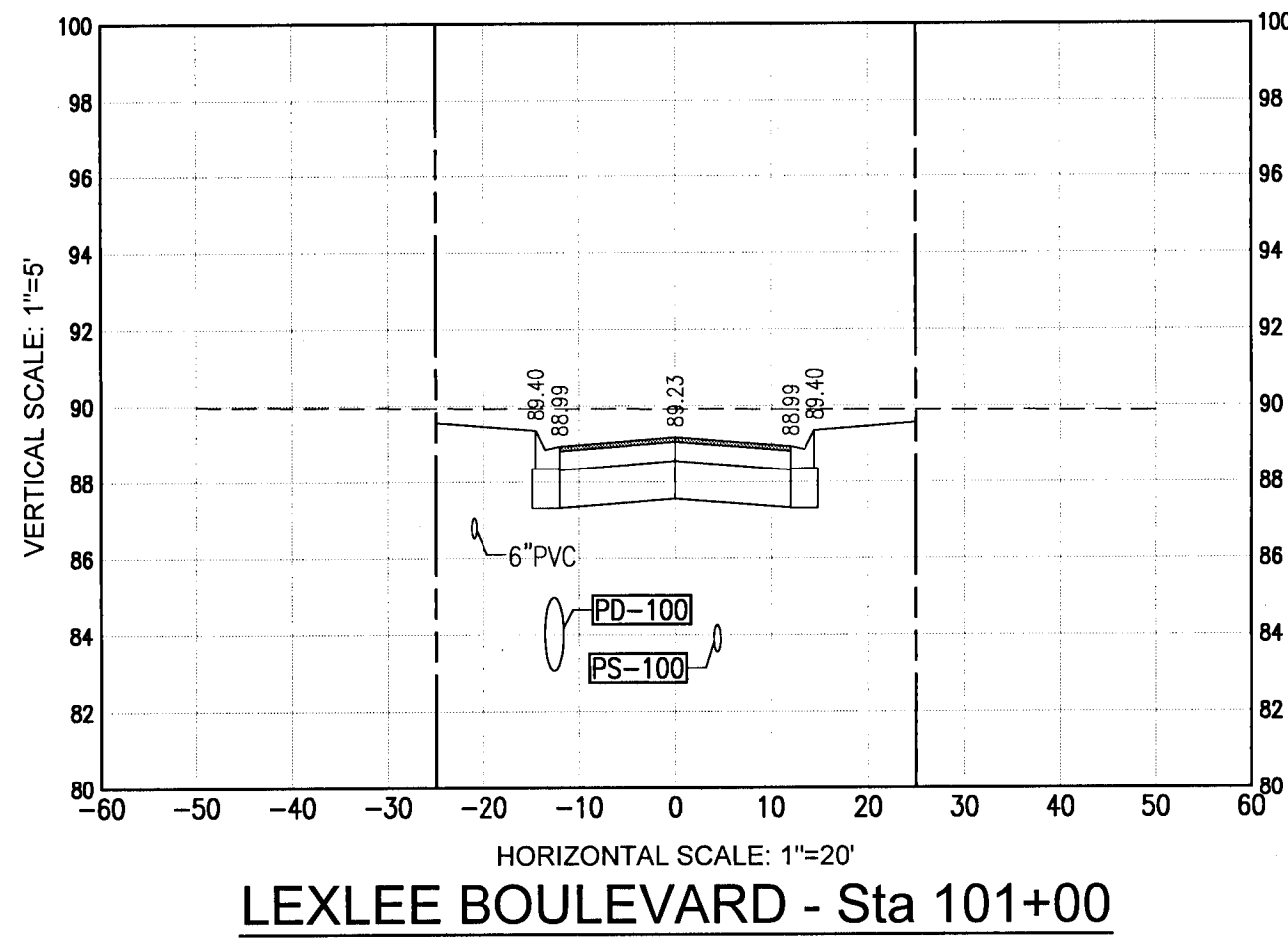
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Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021



CROSS SECTIONS

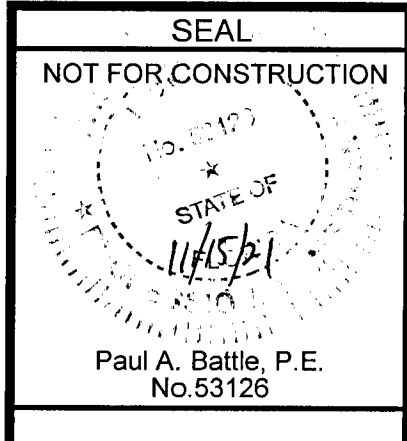
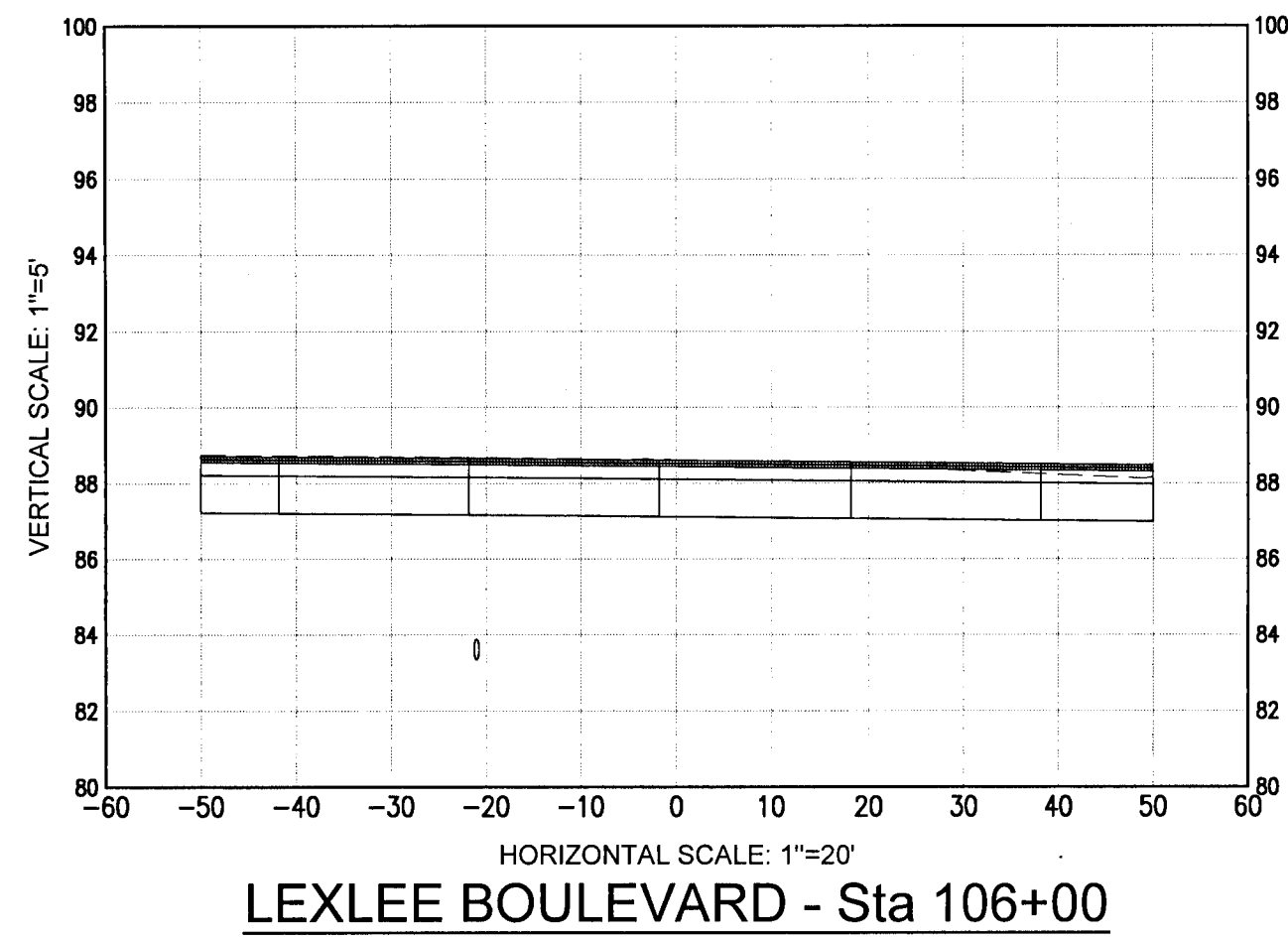
LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

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11/15/2021
Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.
C6.0
SHEET 19



Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021


DRAWING No.

C6.1
SHEET 20

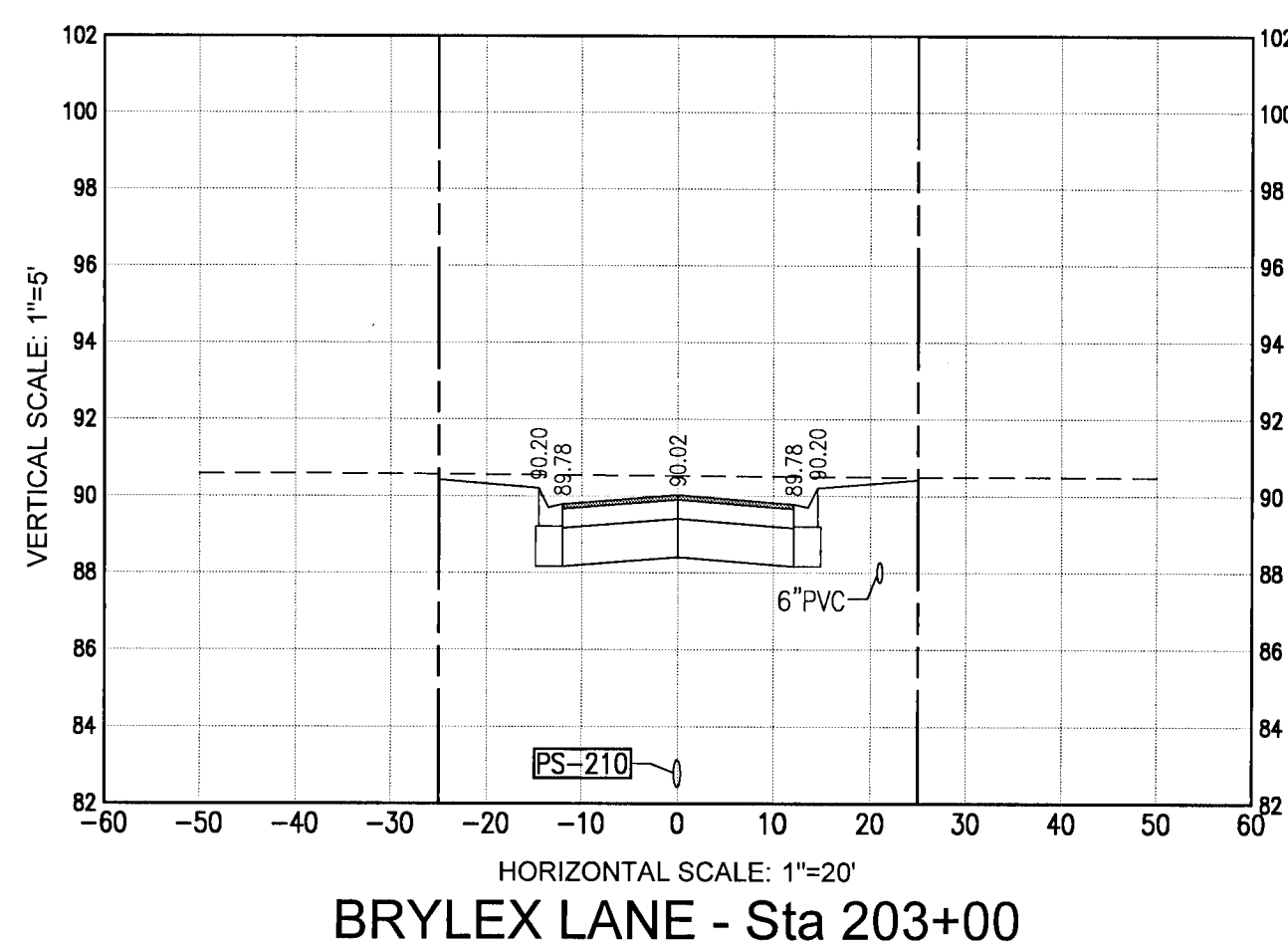
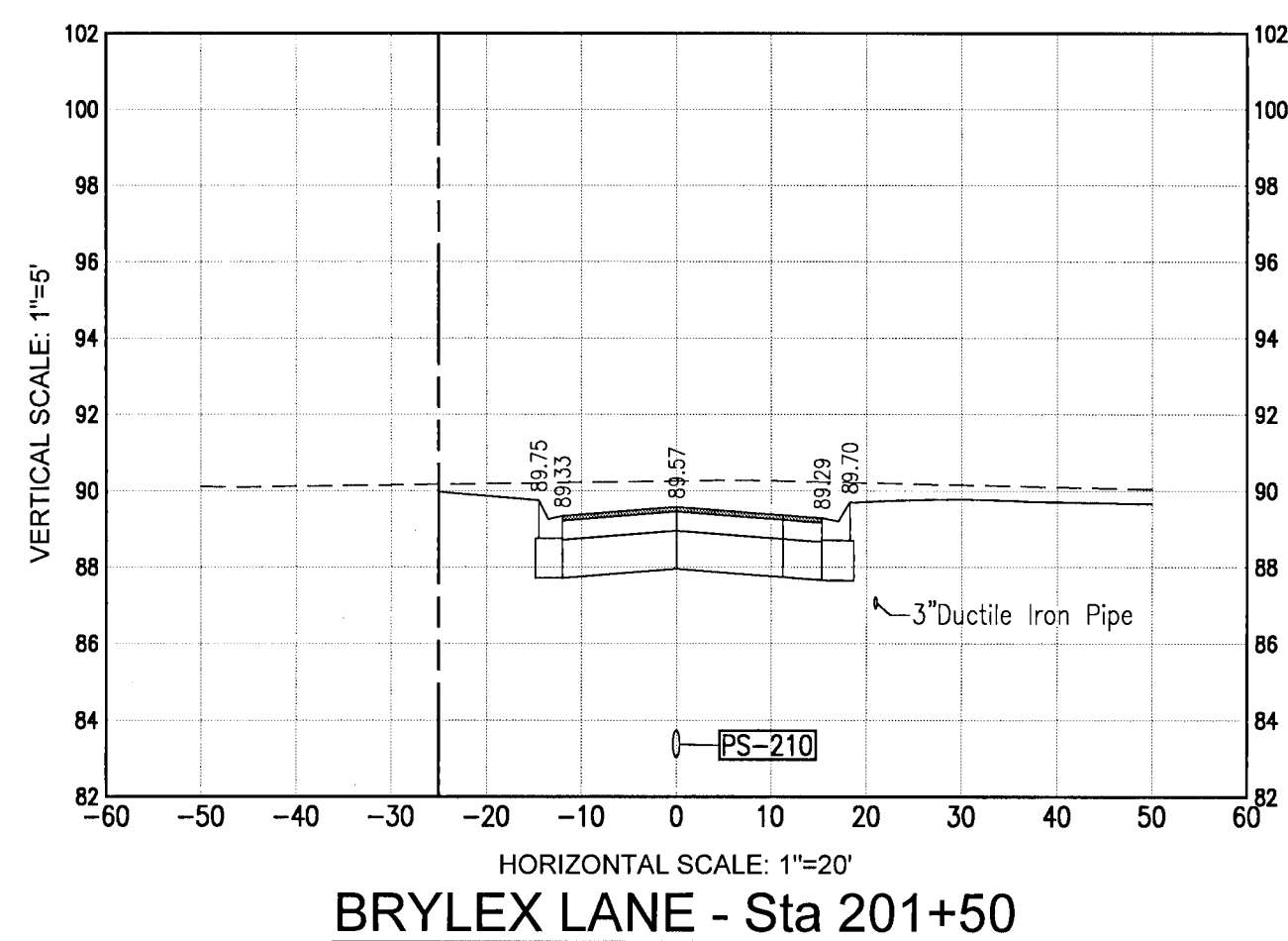
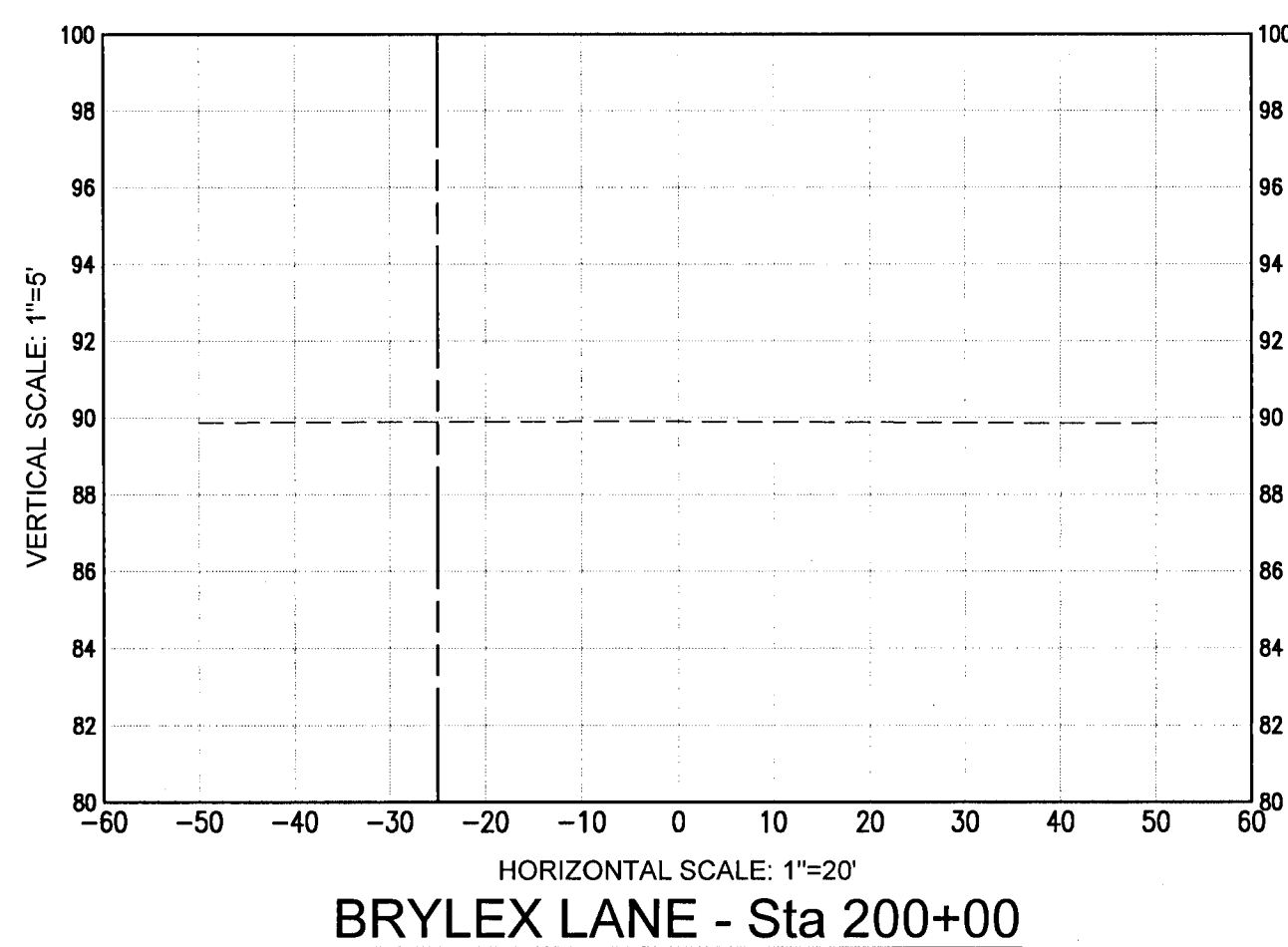
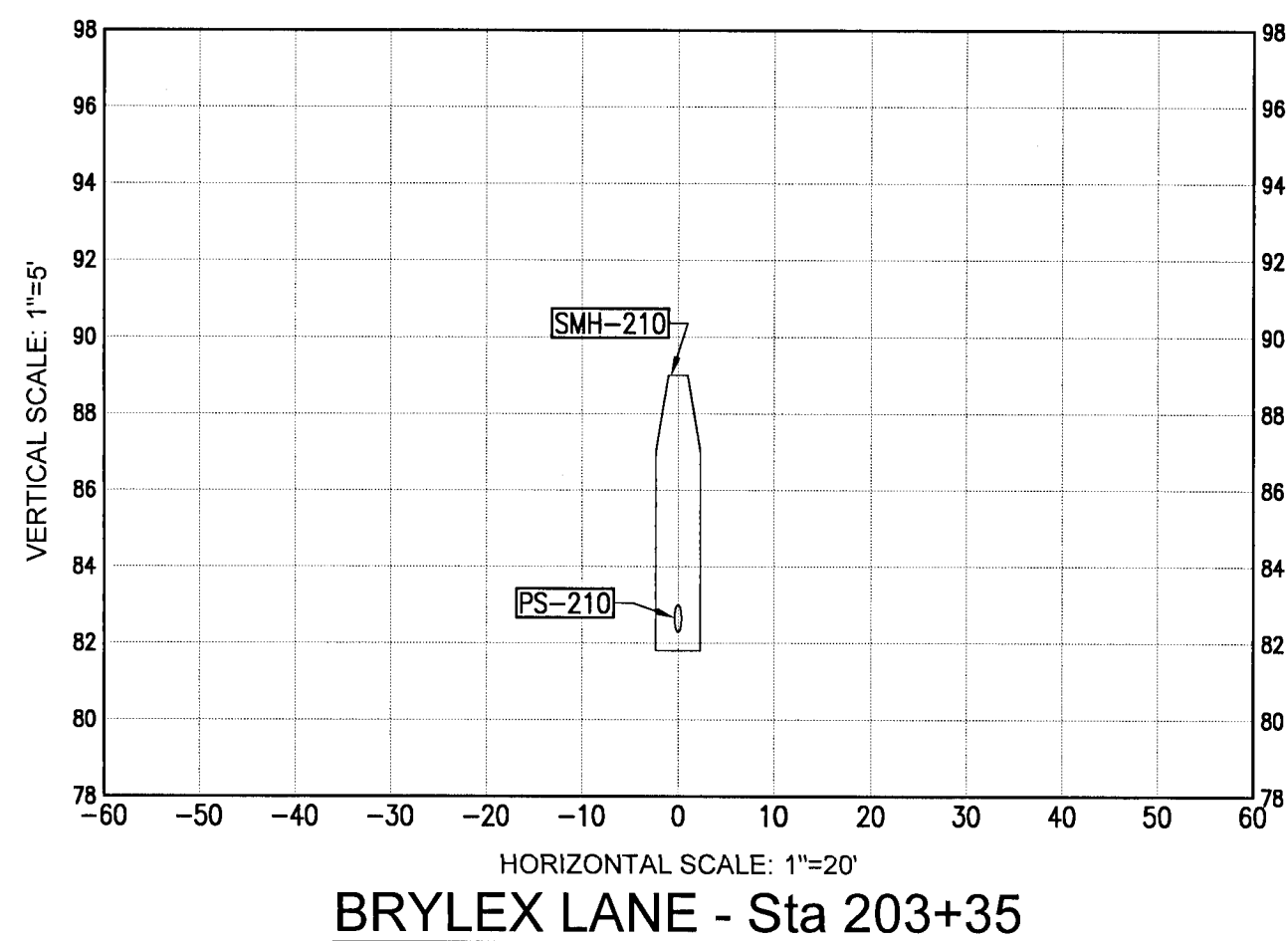
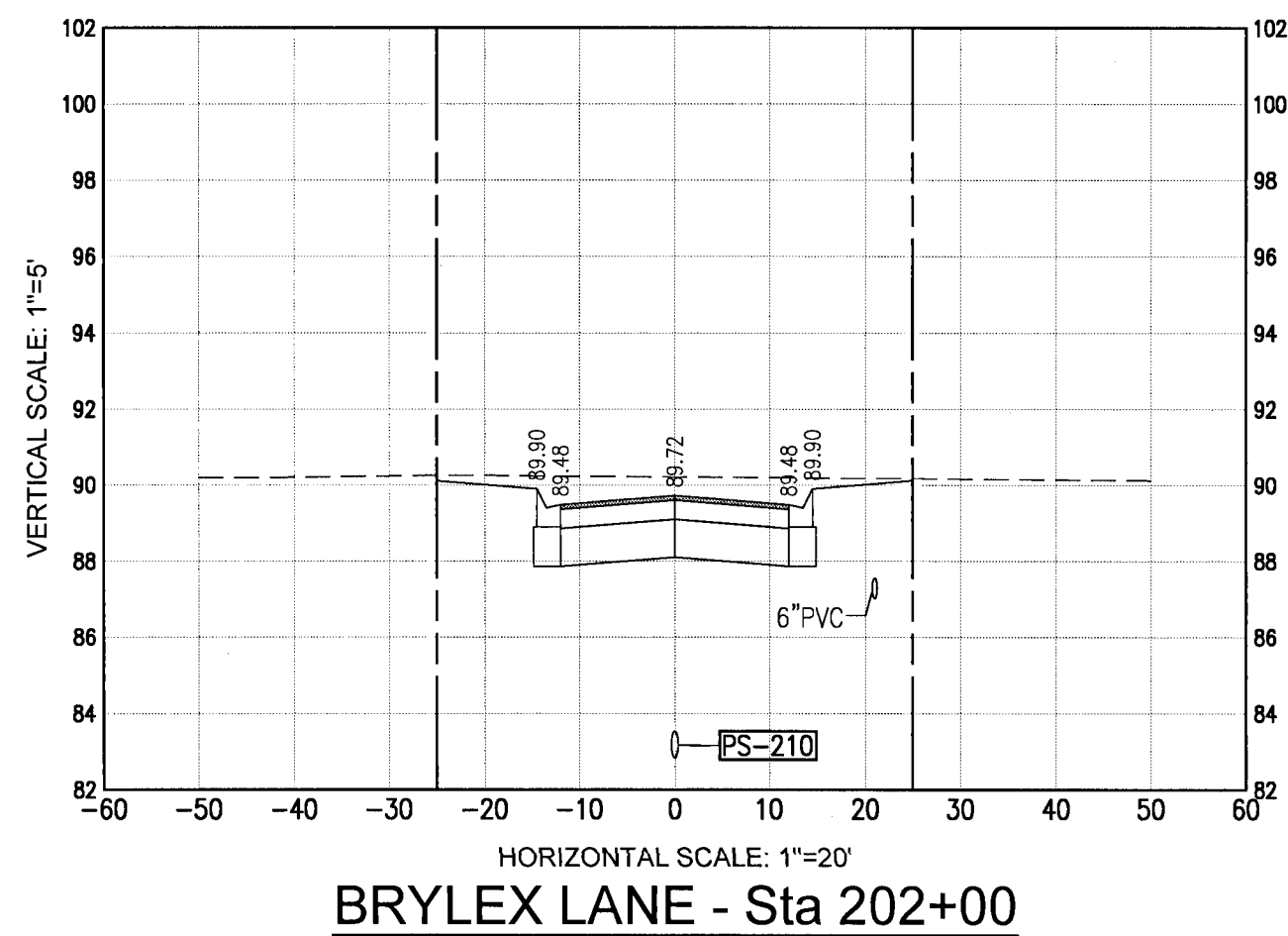
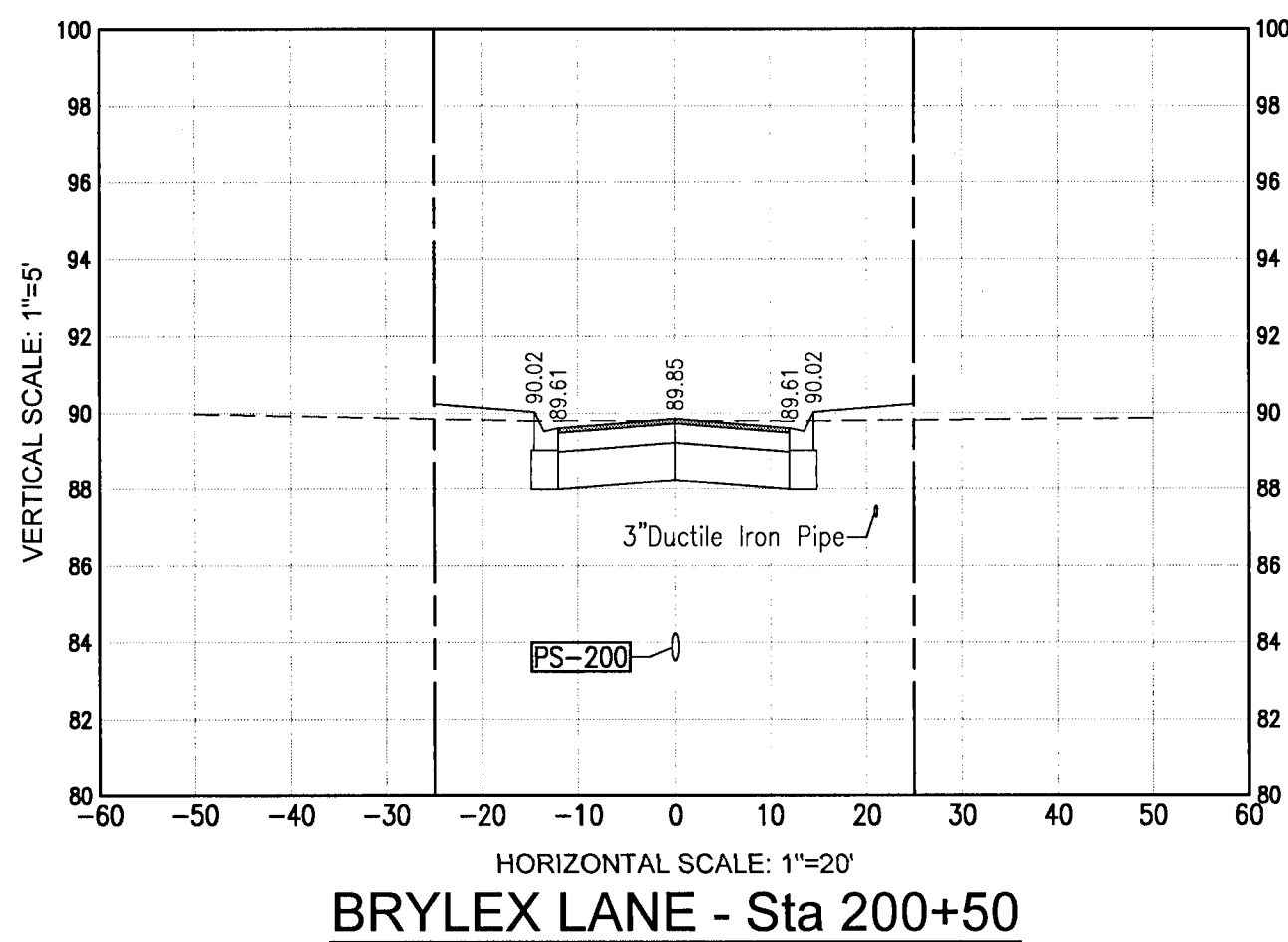
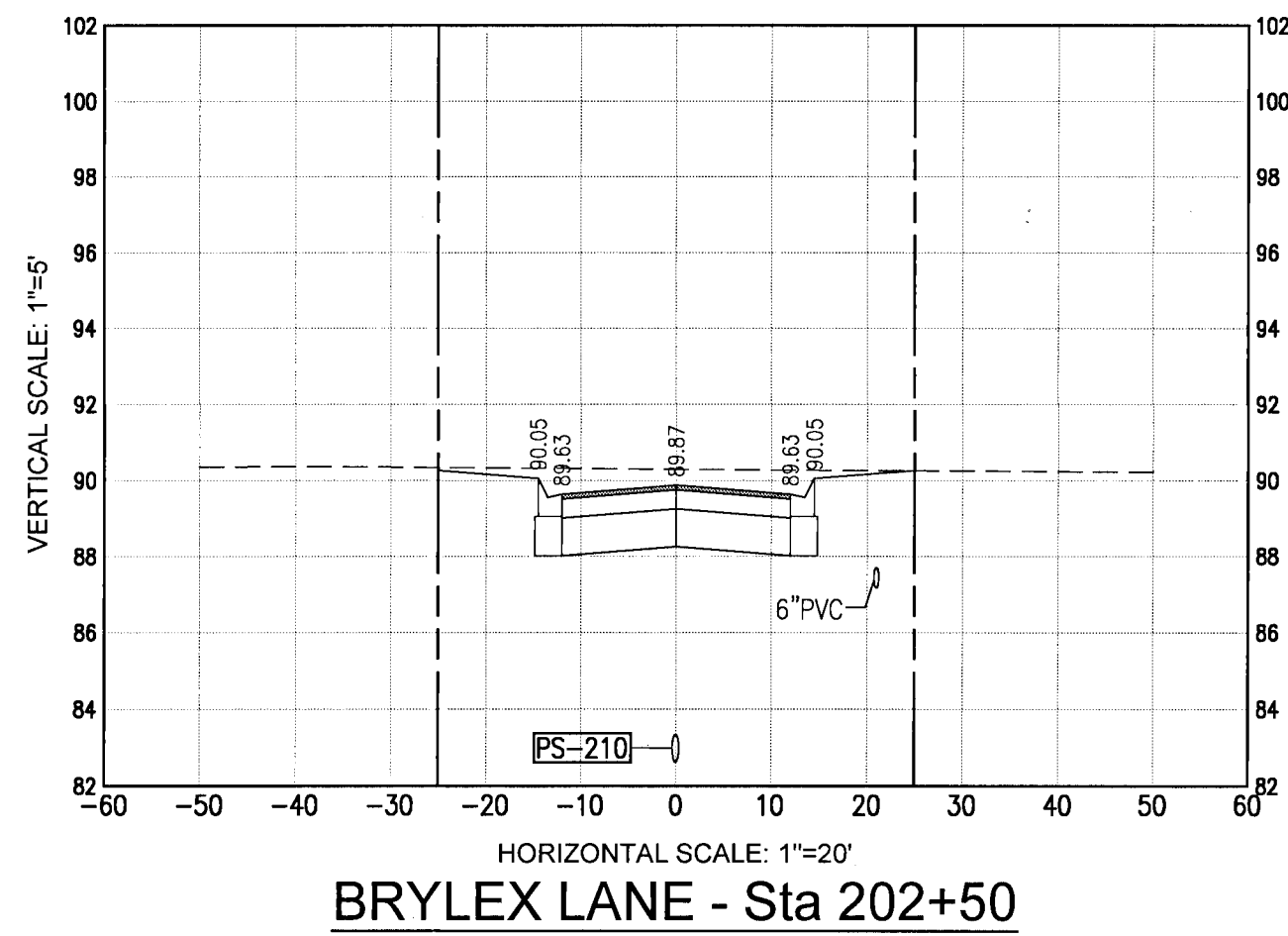
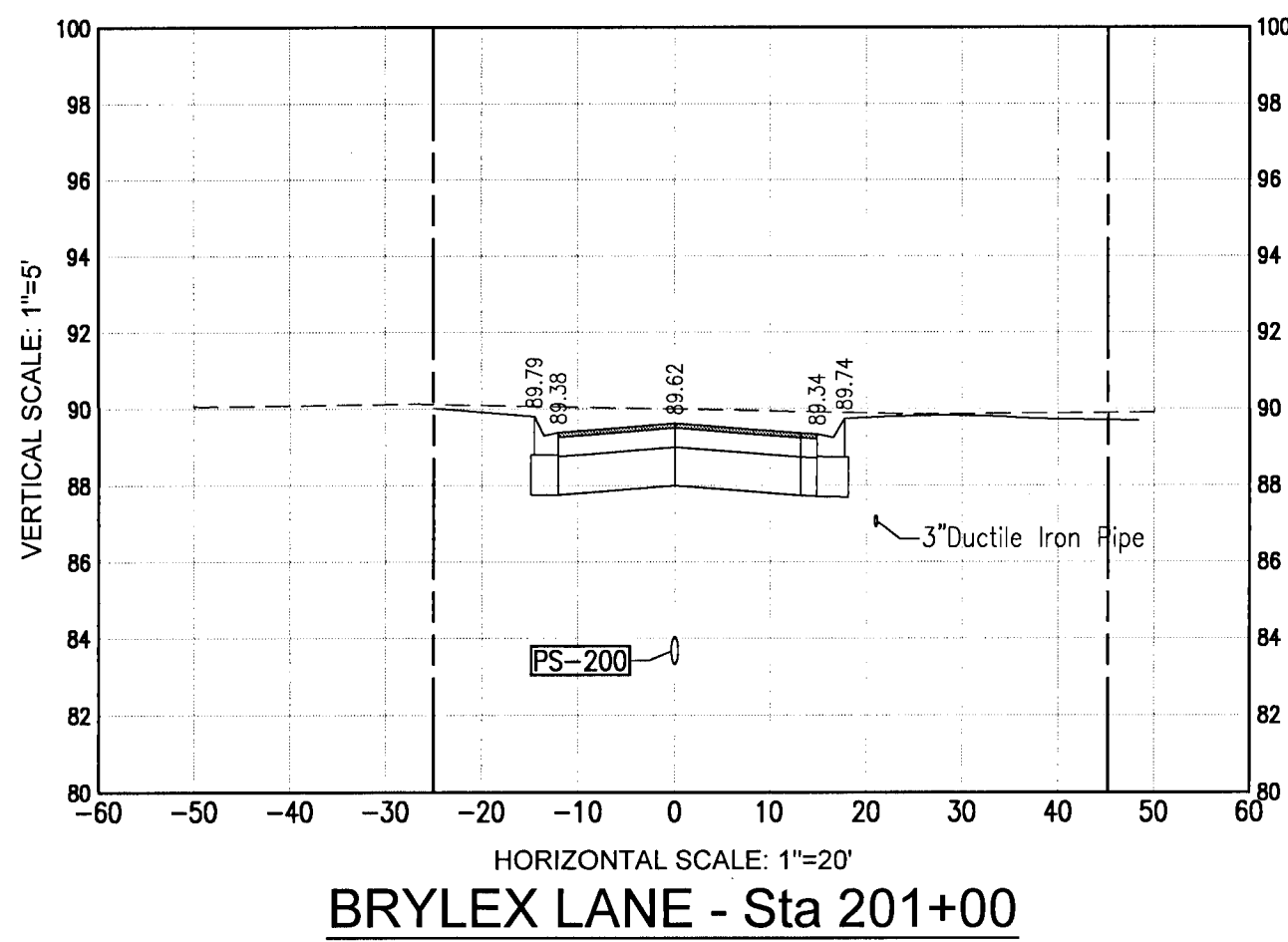
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LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

CROSS SECTIONS

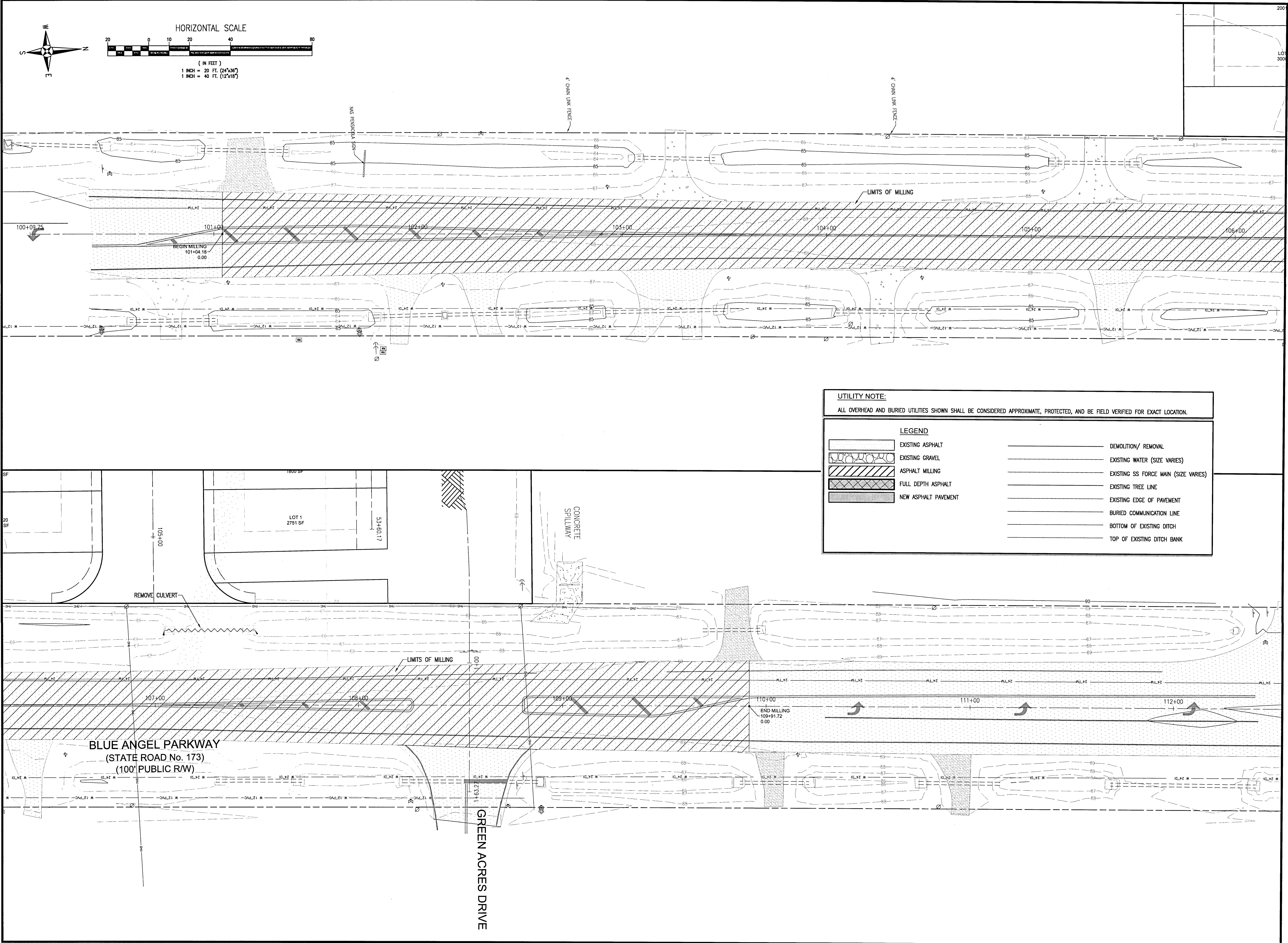


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UTILITY NOTE:
ALL OVERHEAD AND BURIED UTILITIES SHOWN SHALL BE CONSIDERED APPROXIMATE, PROTECTED, AND BE FIELD VERIFIED FOR EXACT LOCATION.

| LEGEND | |
|--------|--------------------------------------|
| | EXISTING ASPHALT |
| | EXISTING GRAVEL |
| | ASPHALT MILLING |
| | FULL DEPTH ASPHALT |
| | NEW ASPHALT PAVEMENT |
| | DEMOLITION/ REMOVAL |
| | EXISTING WATER (SIZE VARIES) |
| | EXISTING SS FORCE MAIN (SIZE VARIES) |
| | EXISTING TREE LINE |
| | EXISTING EDGE OF PAVEMENT |
| | BURIED COMMUNICATION LINE |
| | BOTTOM OF EXISTING DITCH |
| | TOP OF EXISTING DITCH BANK |

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Telephone 850.438.0400 Fax 850.438.0448
EO 0000057

FDOT 660' SURVEY

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| No. | DATE | REVISION |
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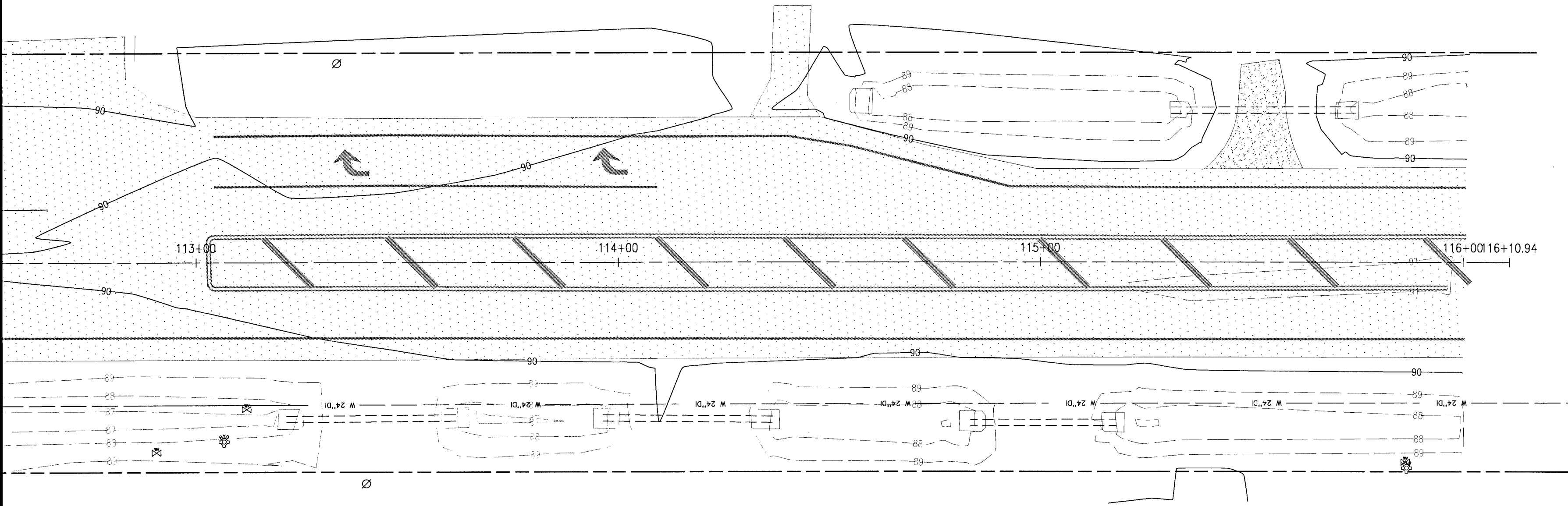
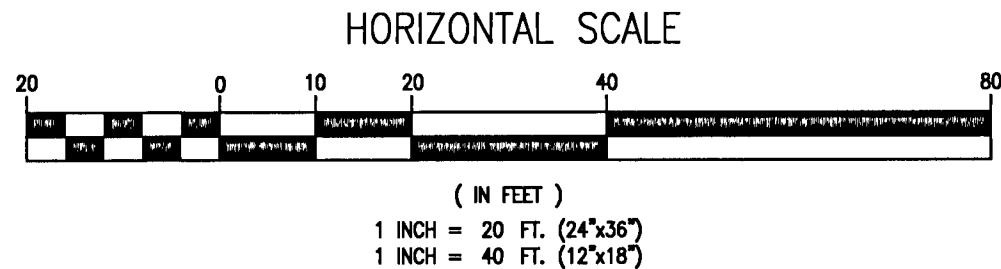
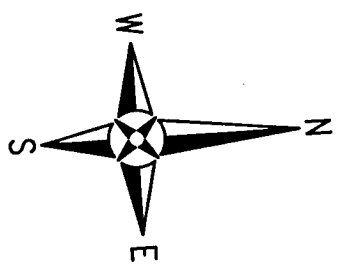
SEAL
NOT FOR CONSTRUCTION

Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.
C7.0
SHEET 22

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UTILITY NOTE:

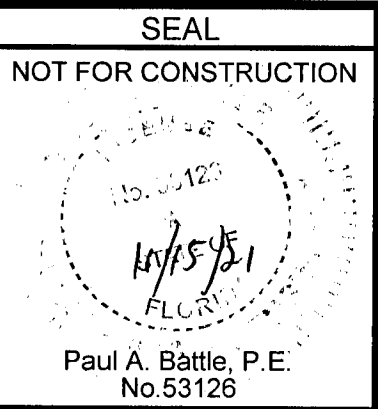
ALL OVERHEAD AND BURIED UTILITIES SHOWN SHALL BE CONSIDERED APPROXIMATE, PROTECTED, AND BE FIELD VERIFIED FOR EXACT LOCATION.

LEGEND

| | | | |
|--|----------------------|--|--------------------------------------|
| | EXISTING ASPHALT | | DEMOLITION/ REMOVAL |
| | EXISTING GRAVEL | | EXISTING WATER (SIZE VARIES) |
| | ASPHALT MILLING | | EXISTING SS FORCE MAIN (SIZE VARIES) |
| | FULL DEPTH ASPHALT | | EXISTING TREE LINE |
| | NEW ASPHALT PAVEMENT | | EXISTING EDGE OF PAVEMENT |
| | | | BURIED COMMUNICATION LINE |
| | | | BOTTOM OF EXISTING DITCH |
| | | | TOP OF EXISTING DITCH BANK |

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| No. | DATE | REVISION |
|-----|------|----------|
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Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.

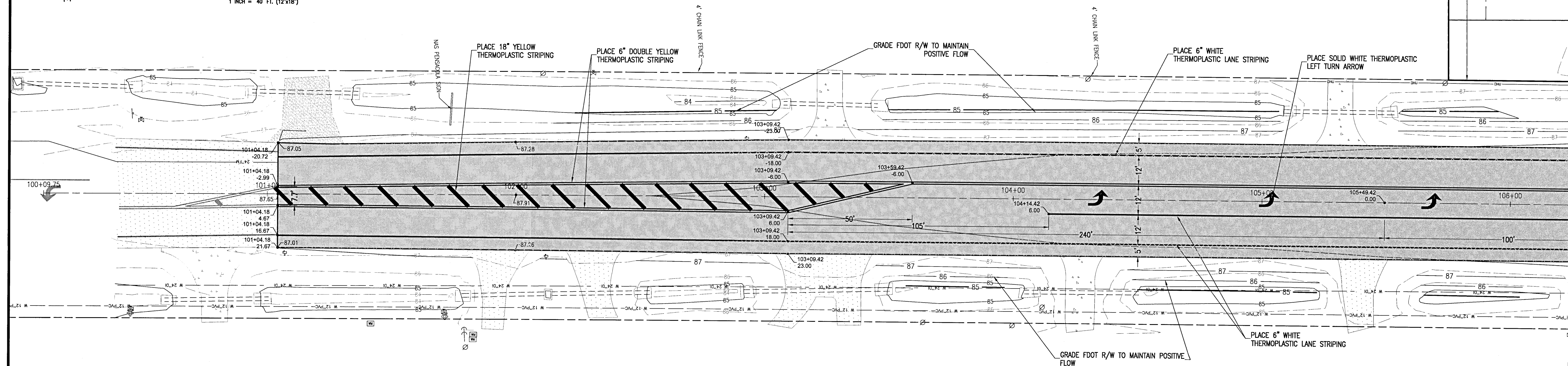
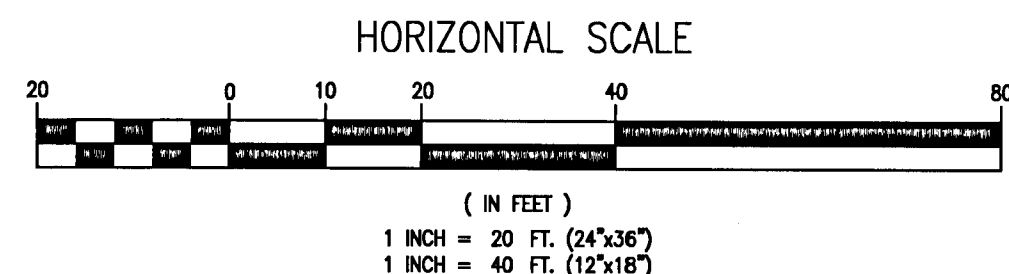
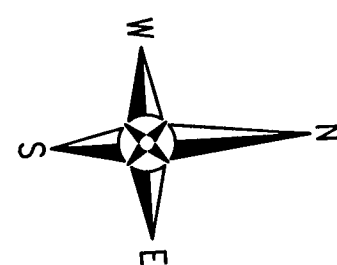
C7.1

SHEET 23

RBA
REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors
2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 850.438.0400 Fax 850.438.0448
E: 30308697

FDOT 660' SURVEY

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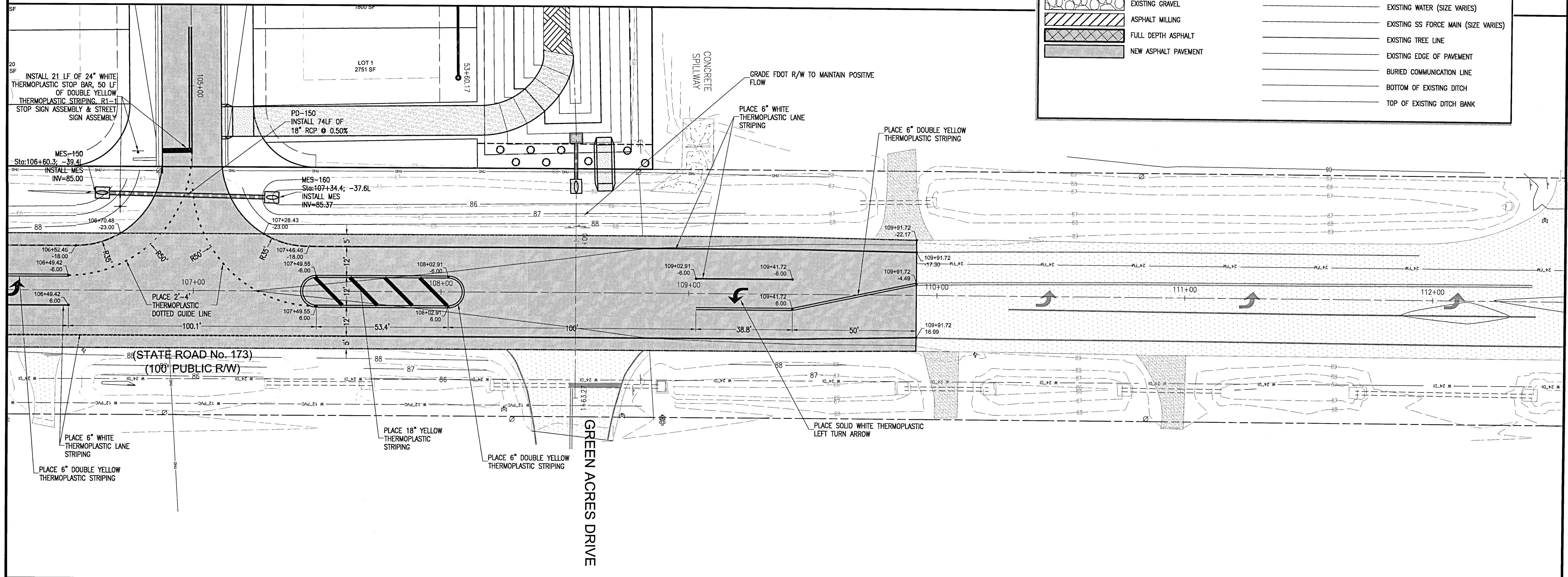


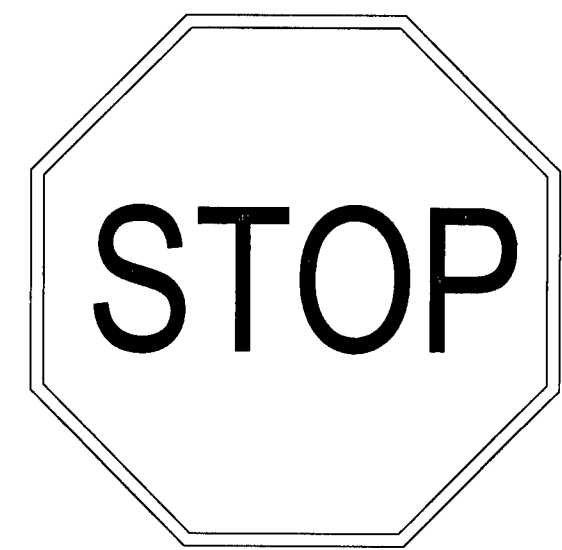
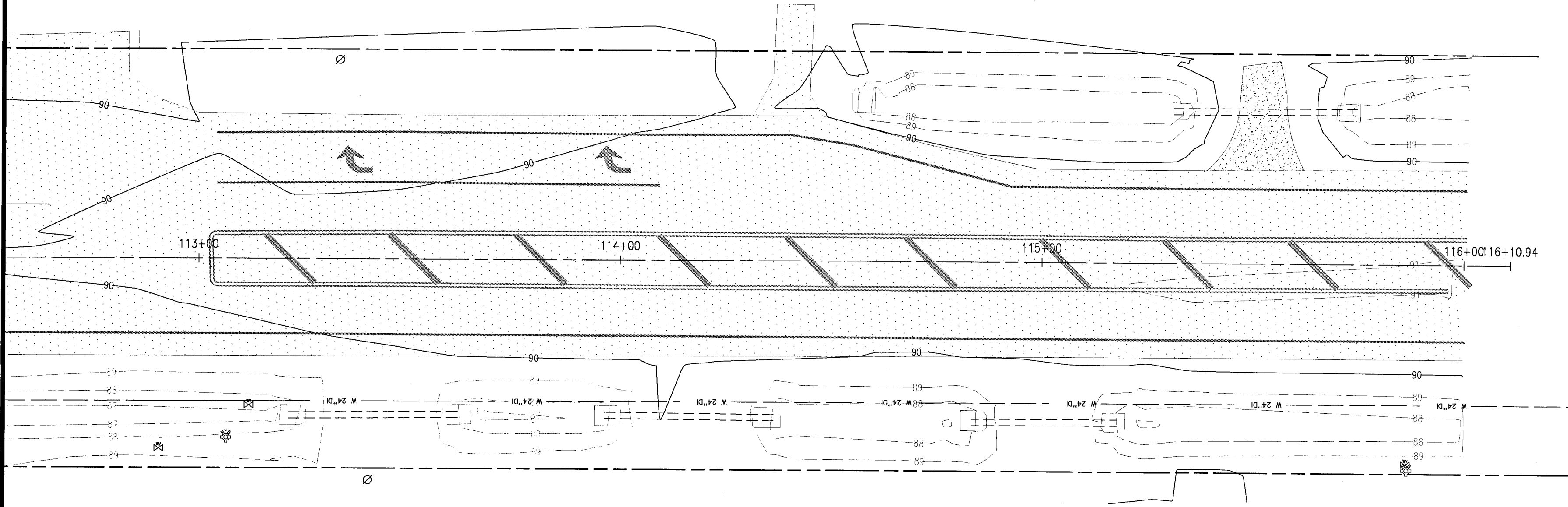
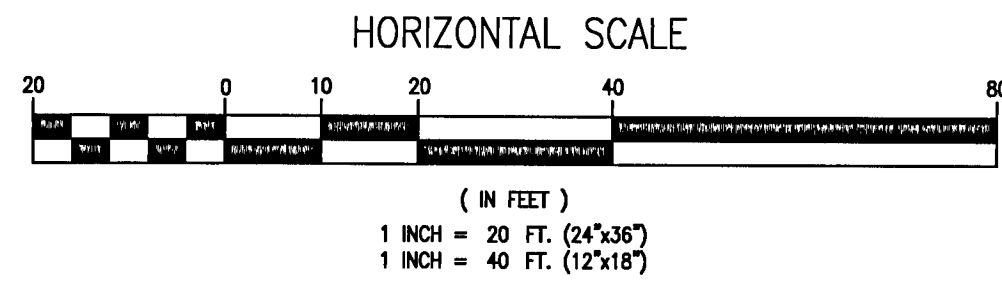
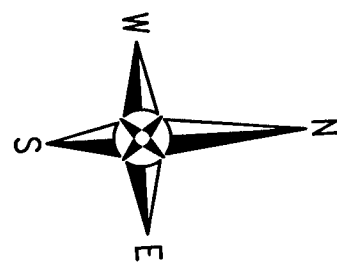
UTILITY NOTE:

ALL OVERHEAD AND BURIED UTILITIES SHOWN SHALL BE CONSIDERED APPROXIMATE, PROTECTED, AND BE FIELD VERIFIED FOR EXACT LOCATION.

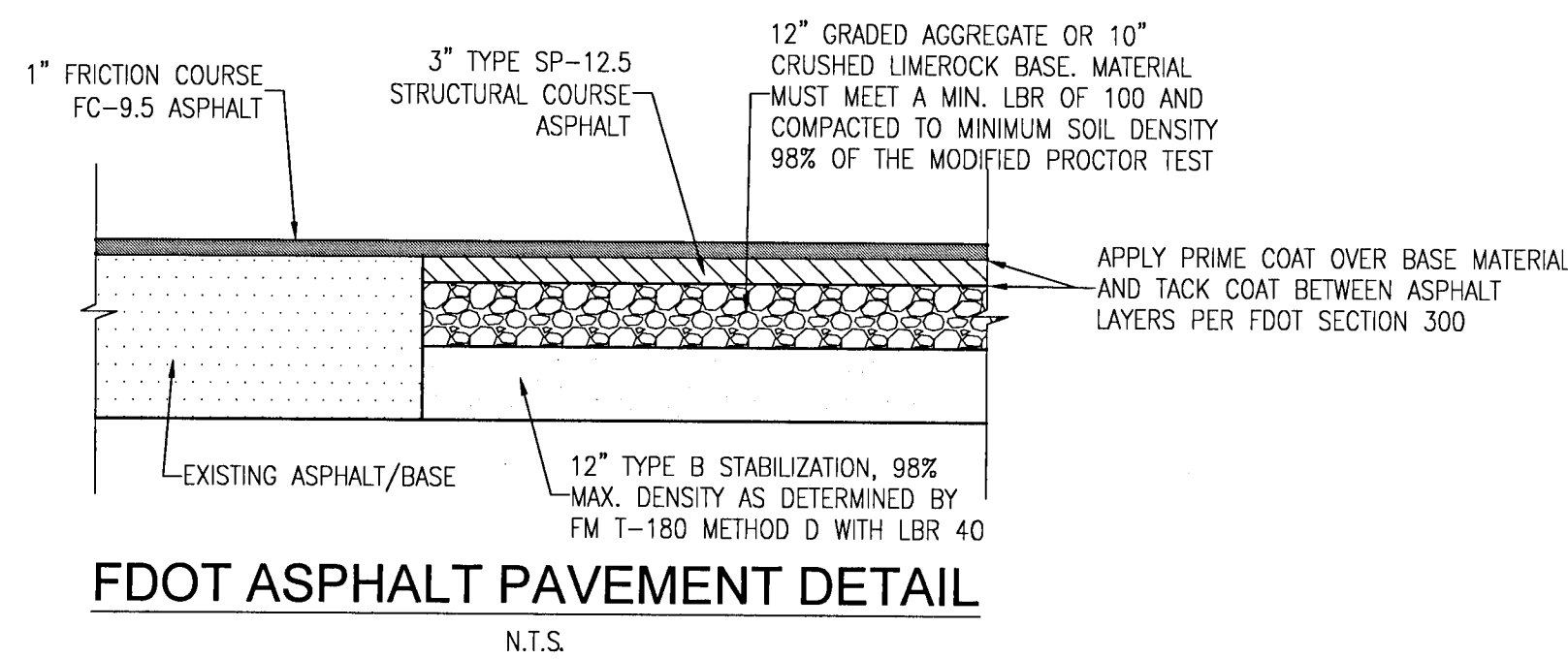
LEGEND

| | | | |
|--|----------------------|--|--------------------------------------|
| | EXISTING ASPHALT | | DEMOLITION/ REMOVAL |
| | EXISTING GRAVEL | | EXISTING WATER (SIZE VARIES) |
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| | | | BURIED COMMUNICATION LINE |
| | | | BOTTOM OF EXISTING DITCH |
| | | | TOP OF EXISTING DITCH BANK |





R1-1
30"X30"



FDOT ASPHALT PAVEMENT DETAIL
N.T.S.

GENERAL NOTE:

THE DEPARTMENT WILL REVIEW ALL LANE/SIDEWALK CLOSURE, DETOUR, AND LANE SHIFT REQUESTS SEPARATELY FROM THE PERMIT PROCESS. FDOT APPROVAL IS REQUIRED BEFORE COMMENCEMENT OF WORK INVOLVING THE CLOSURE, DETOUR, OR LANE SHIFT FOR WORK ALONG THE STATE HIGHWAY SYSTEM.

UTILITY NOTE:

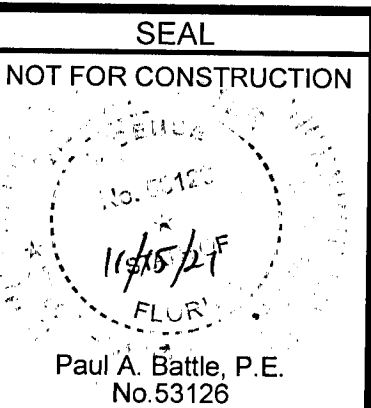
ALL OVERHEAD AND BURIED UTILITIES SHOWN SHALL BE CONSIDERED APPROXIMATE, PROTECTED, AND BE FIELD VERIFIED FOR EXACT LOCATION.

LEGEND

| | | | |
|--|----------------------|--|--------------------------------------|
| | EXISTING ASPHALT | | DEMOLITION/ REMOVAL |
| | EXISTING GRAVEL | | EXISTING WATER (SIZE VARIES) |
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LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

| REVISION | DATE | No. |
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Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

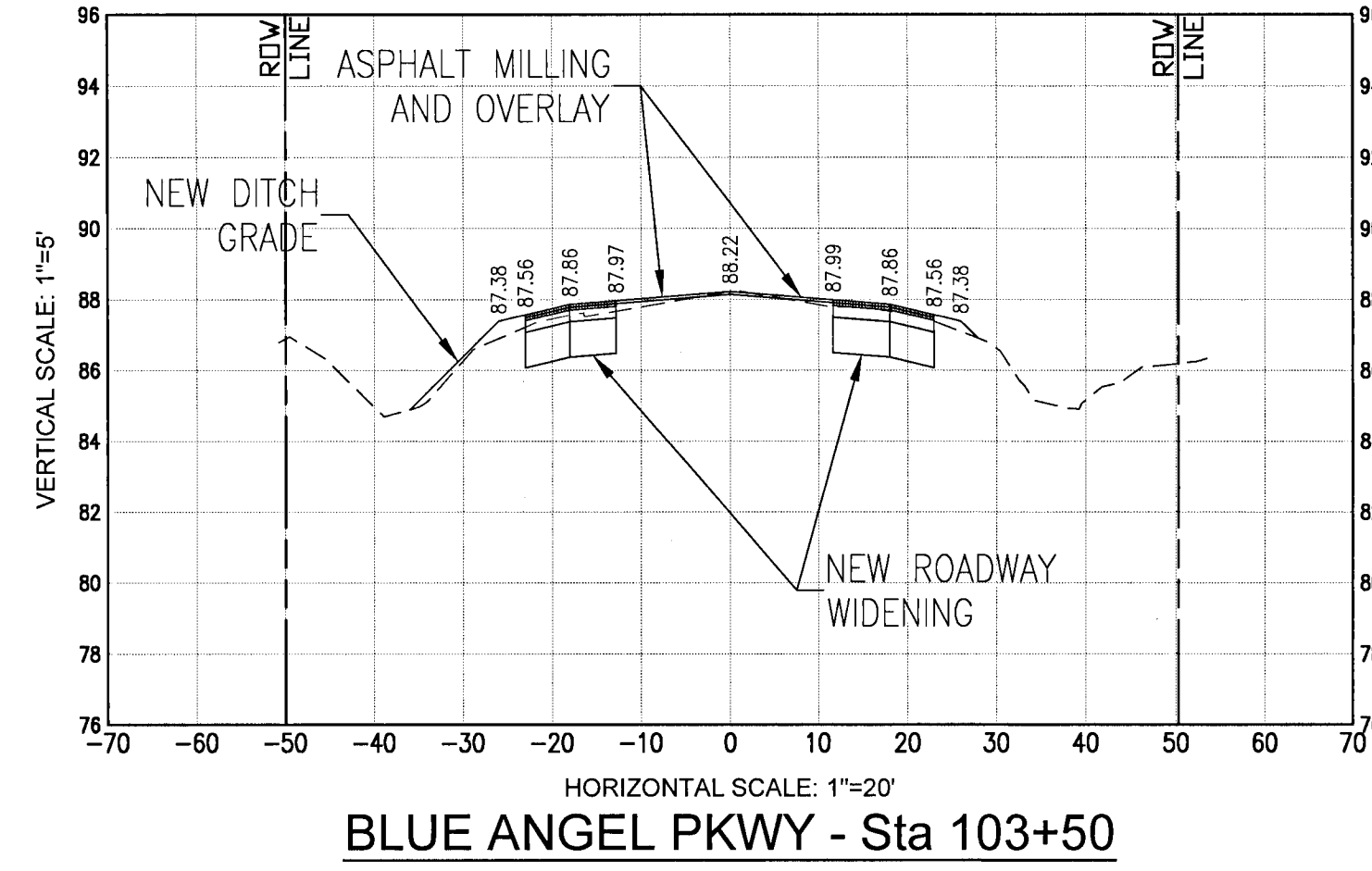
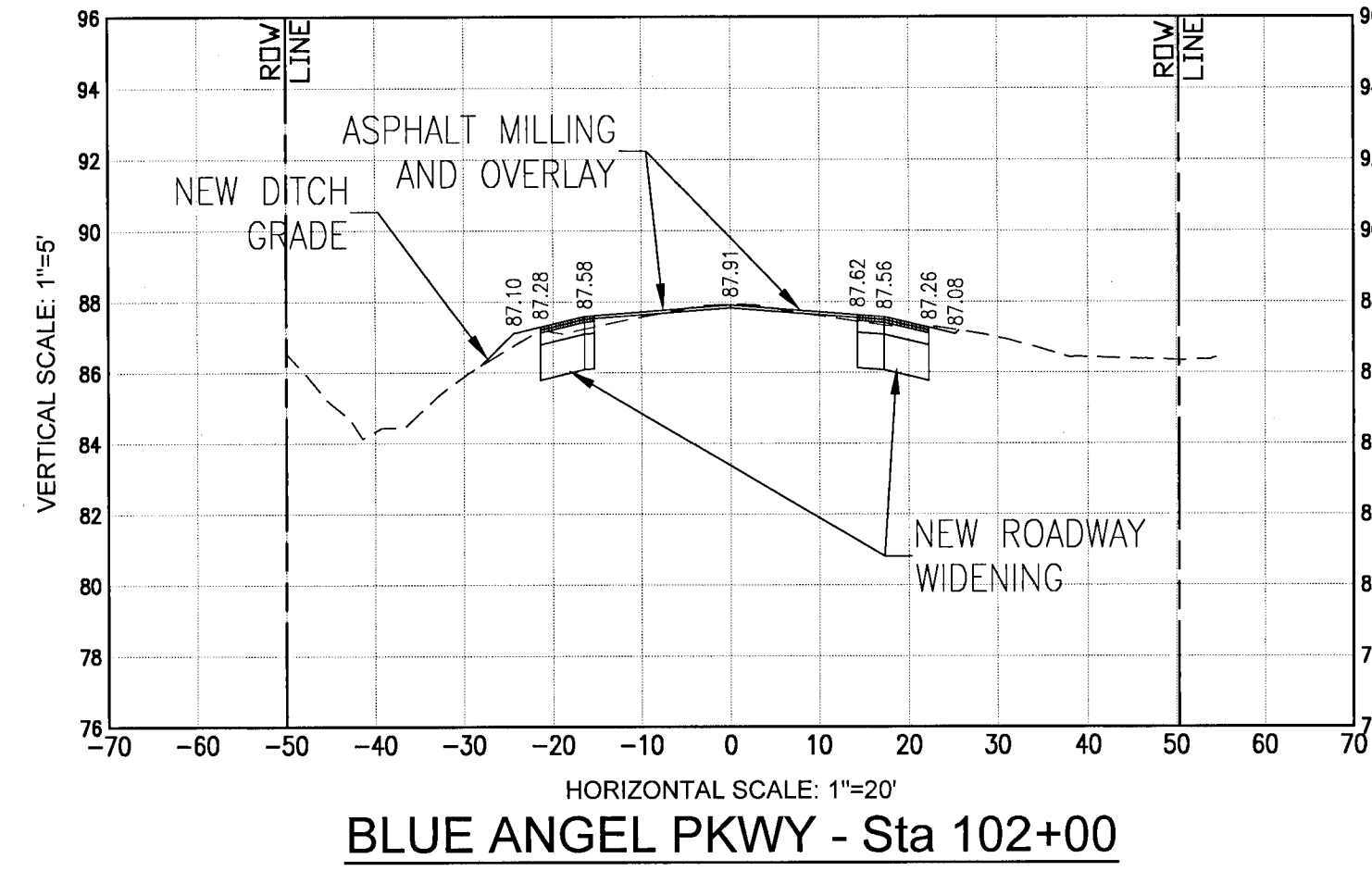
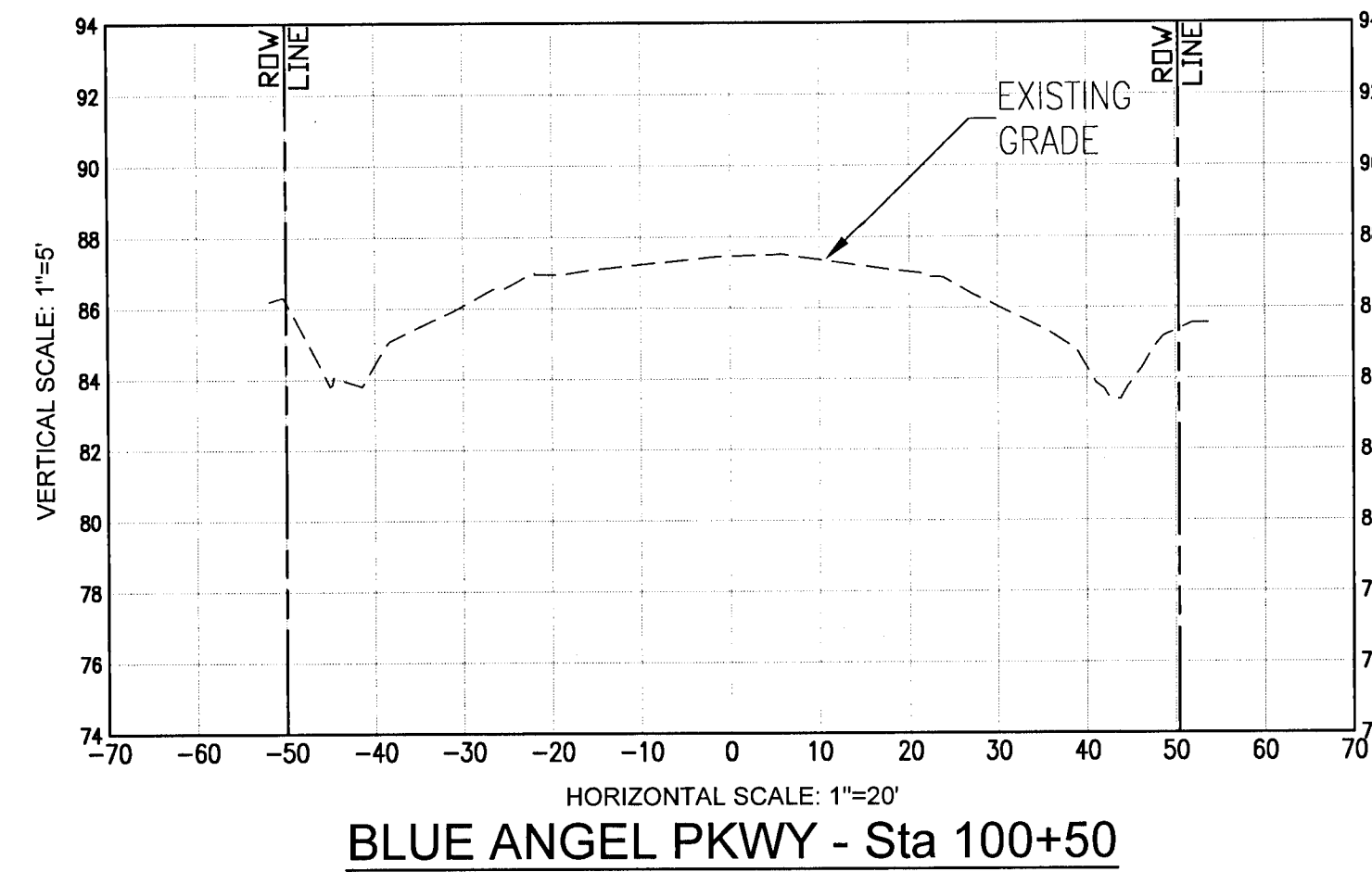
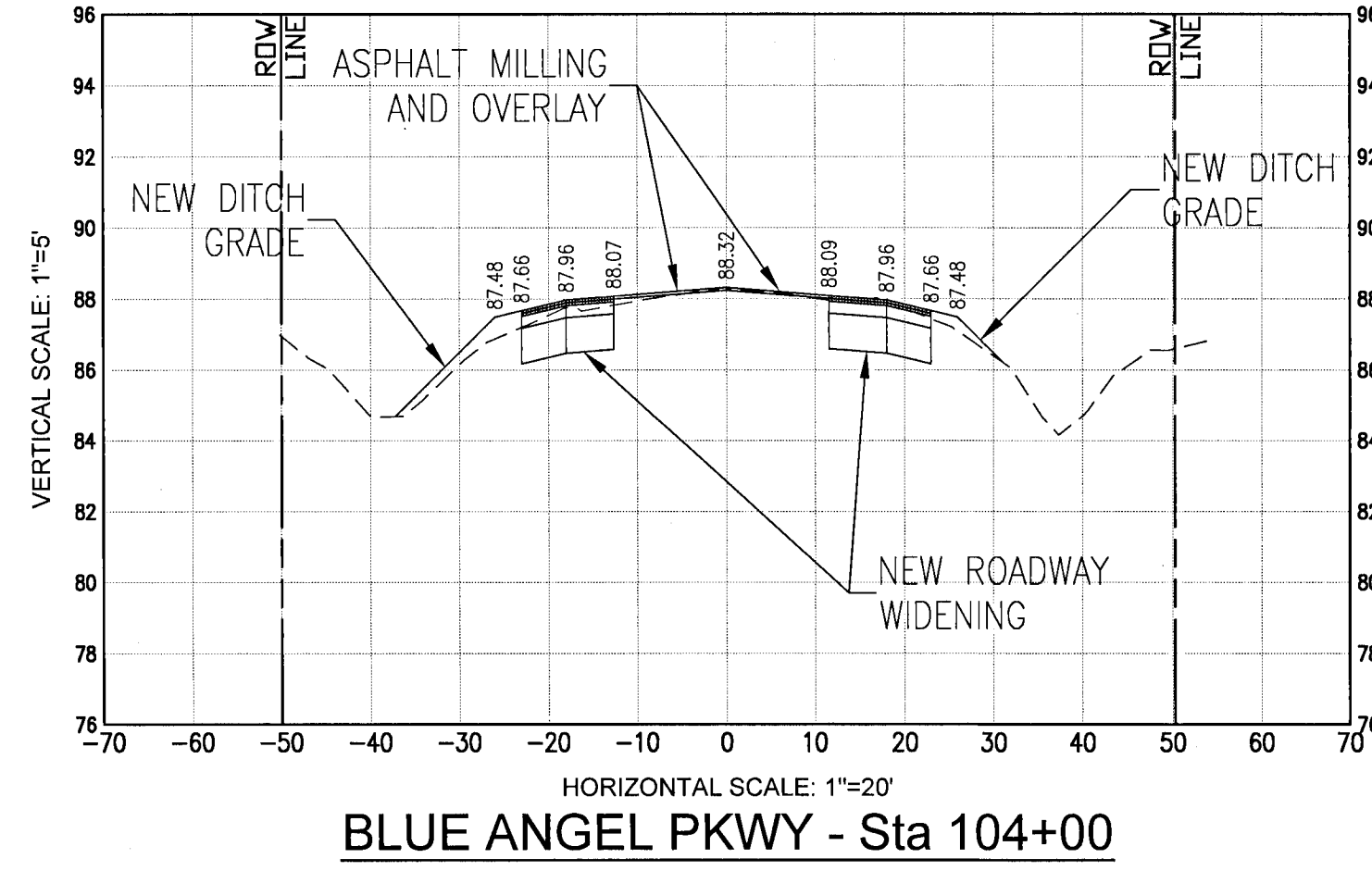
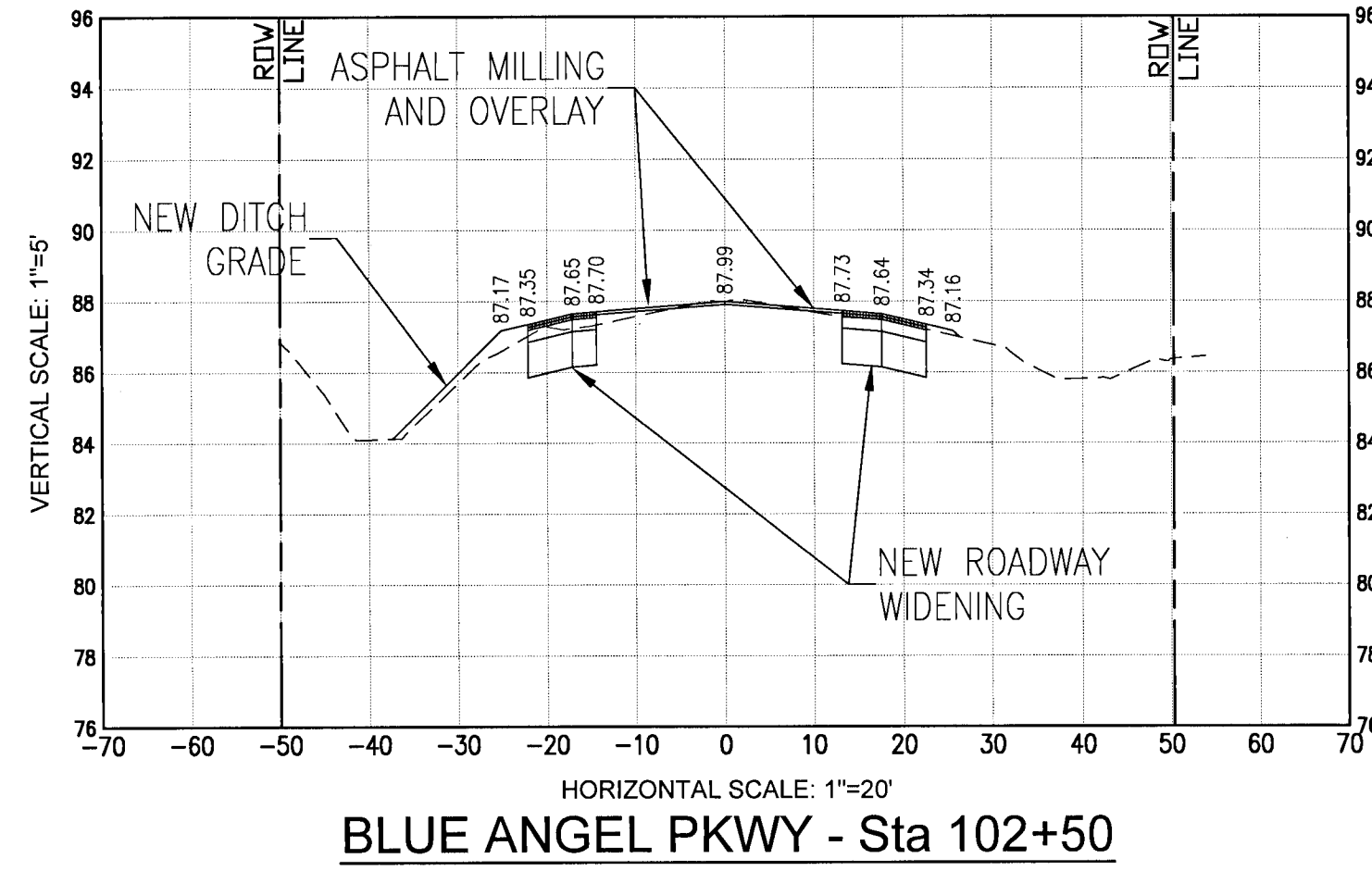
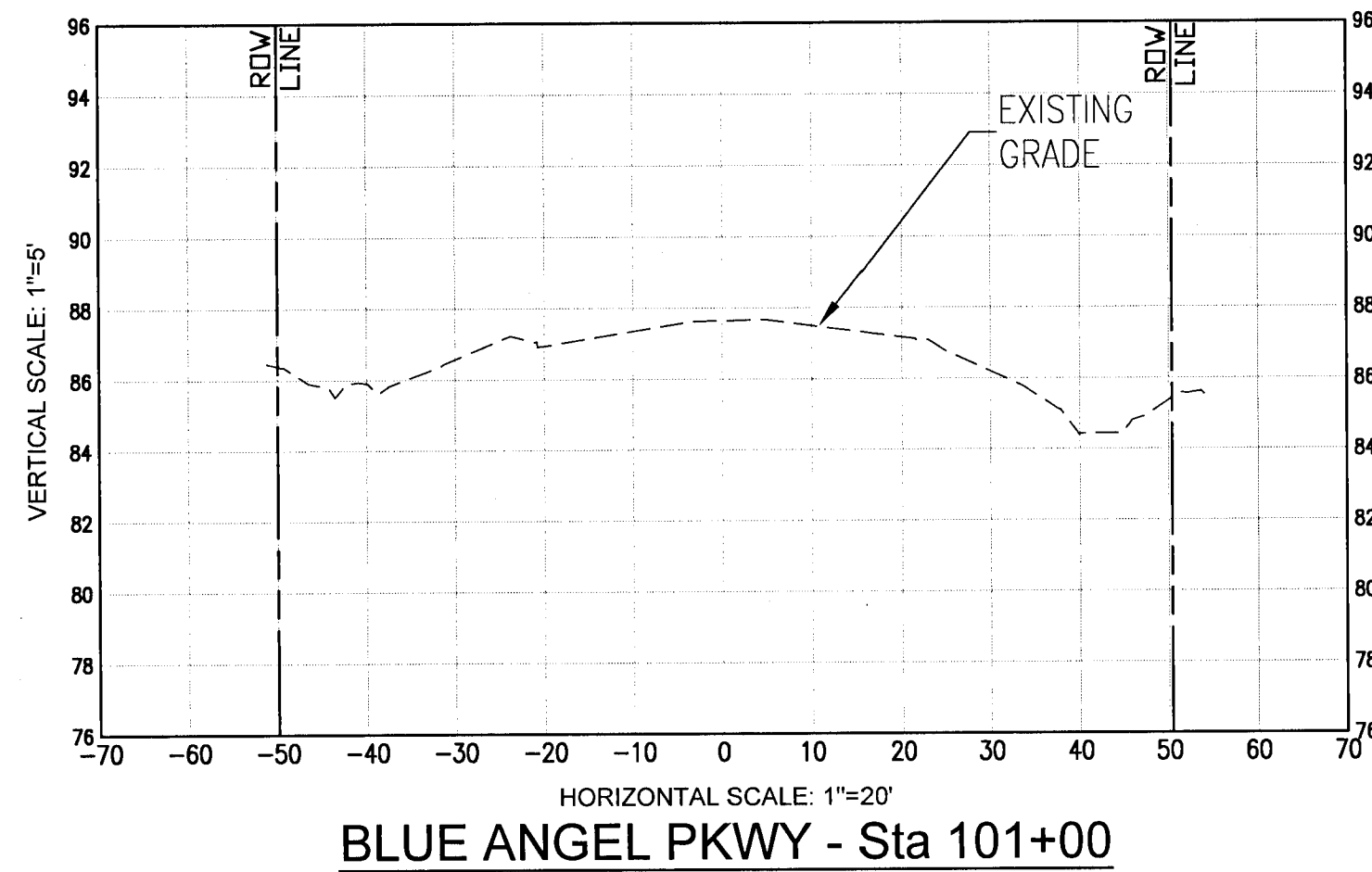
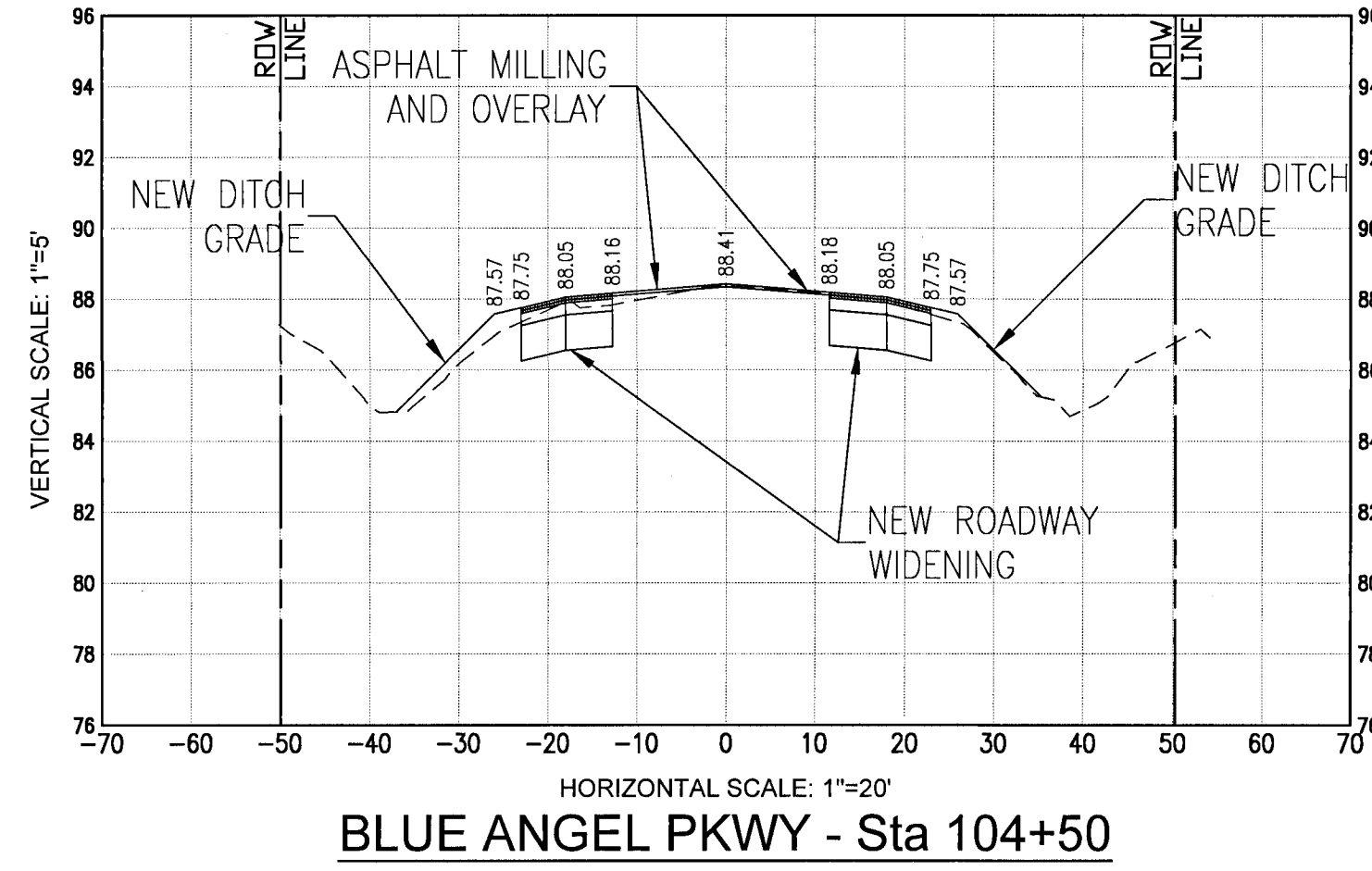
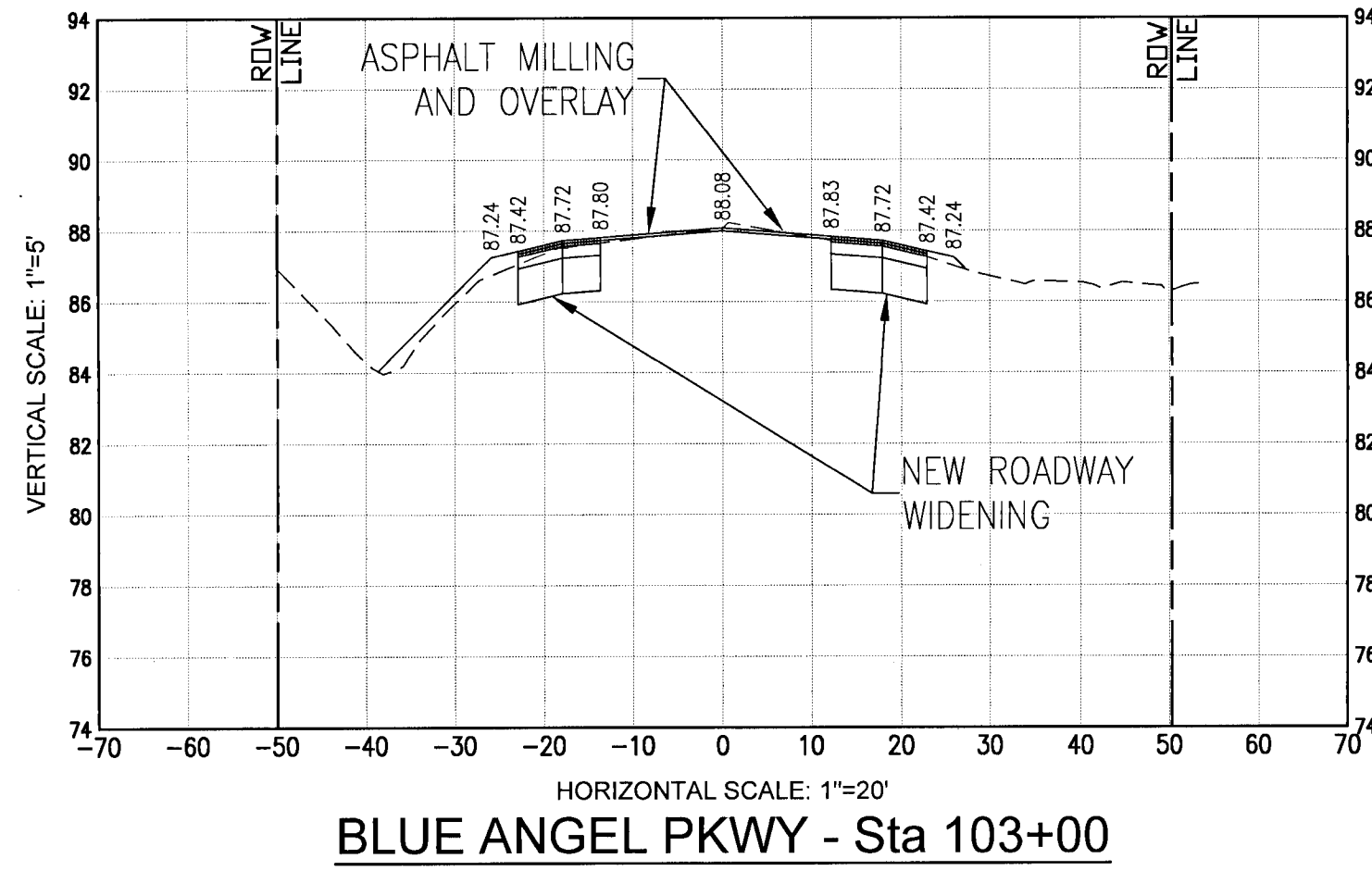
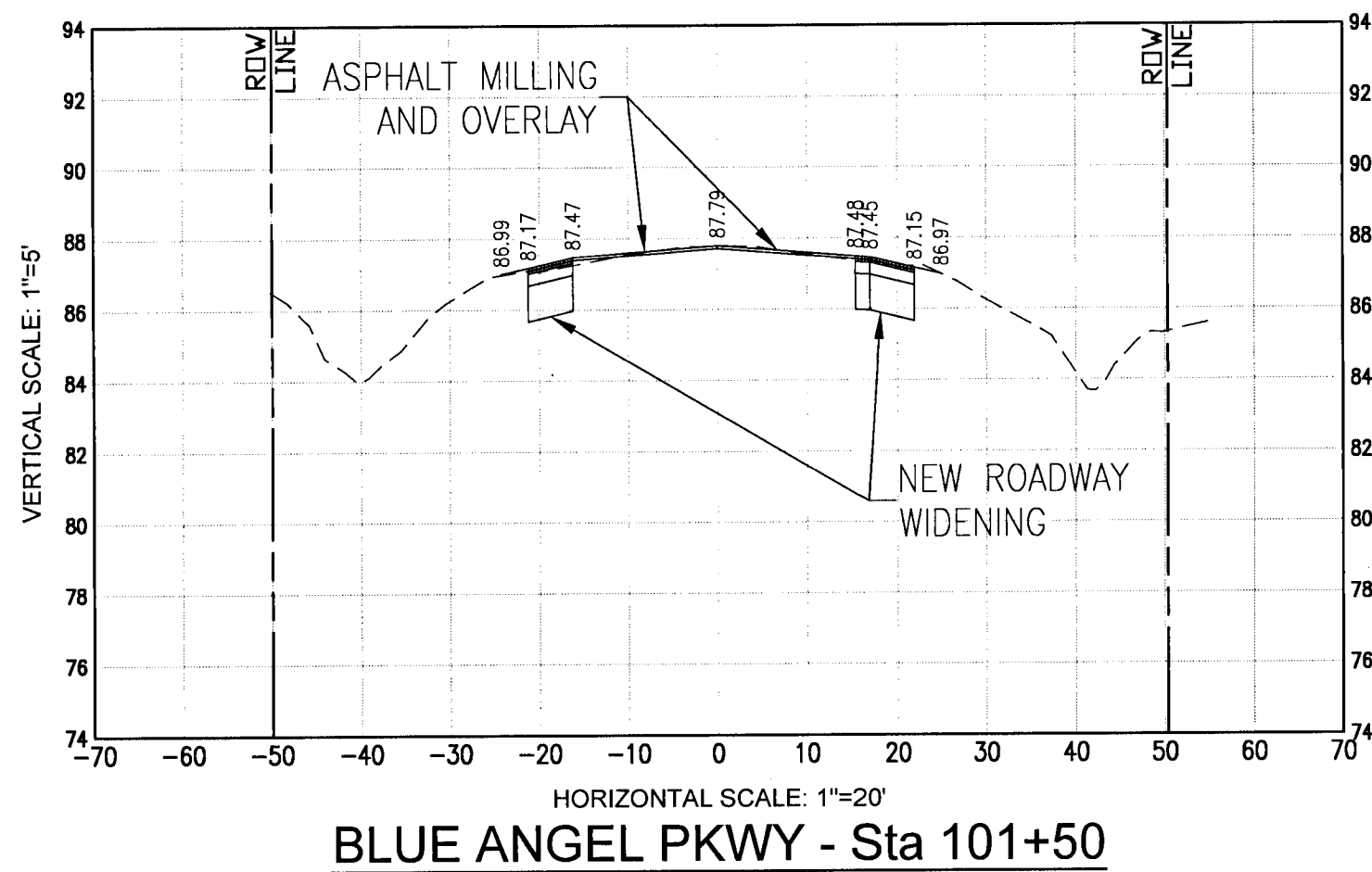
DRAWING No.

C7.3
SHEET 25

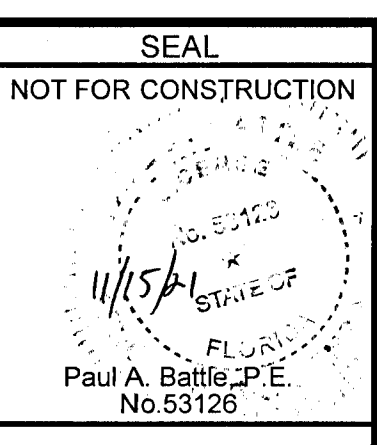
RBA
REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors
2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 850.438.0400 Fax 850.438.0448
E8 00006657

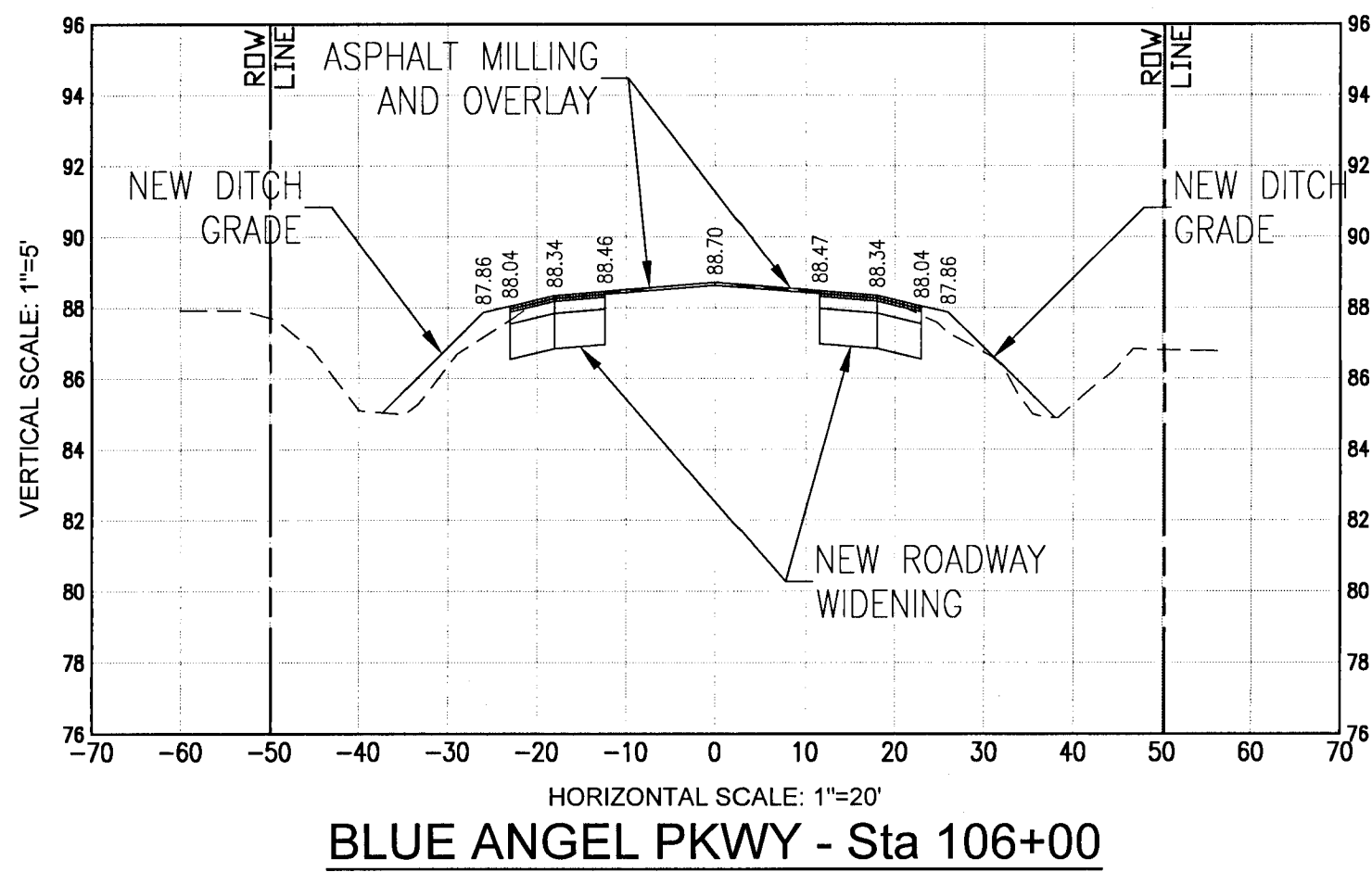
FDOT 660' SURVEY

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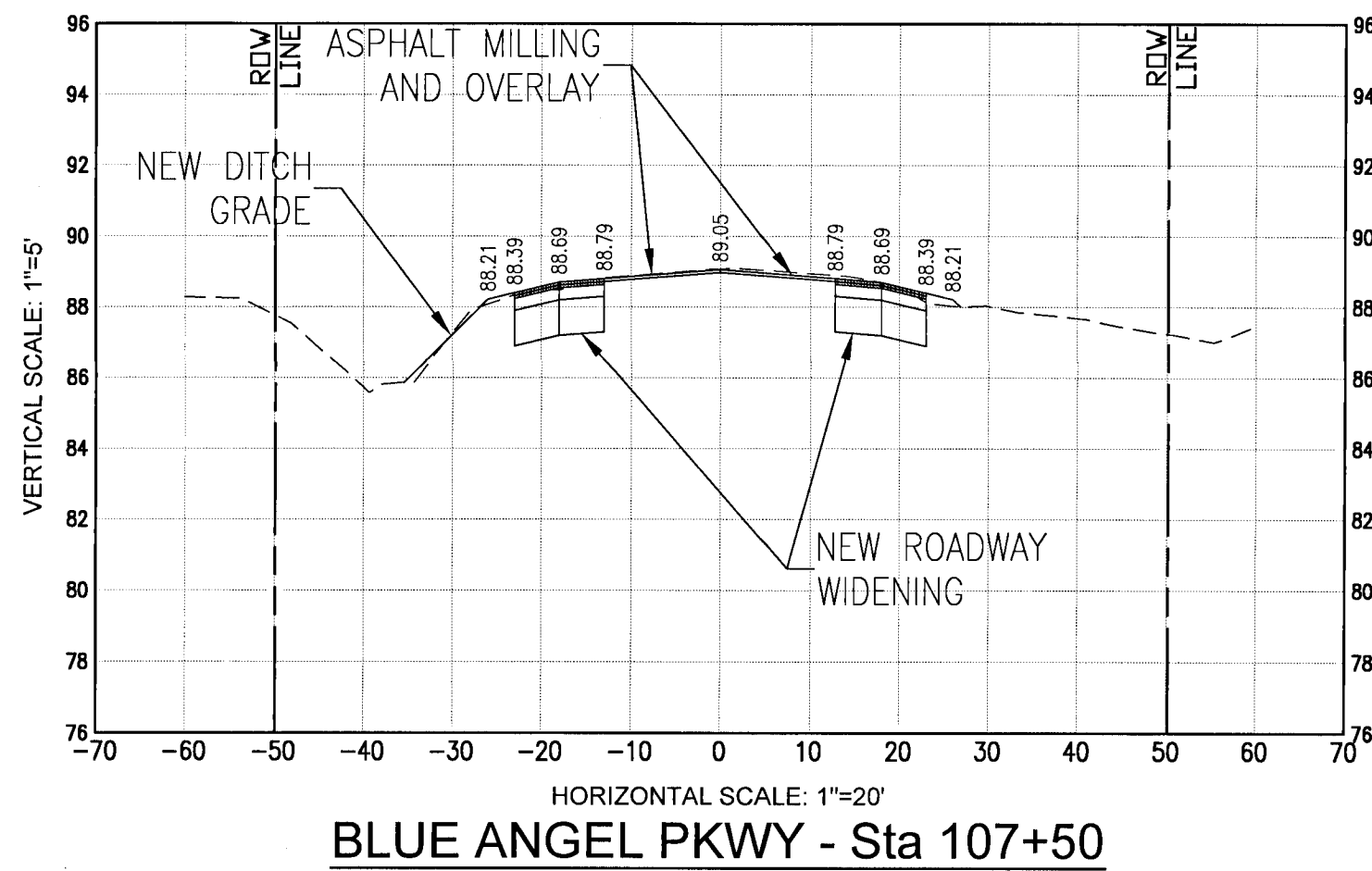


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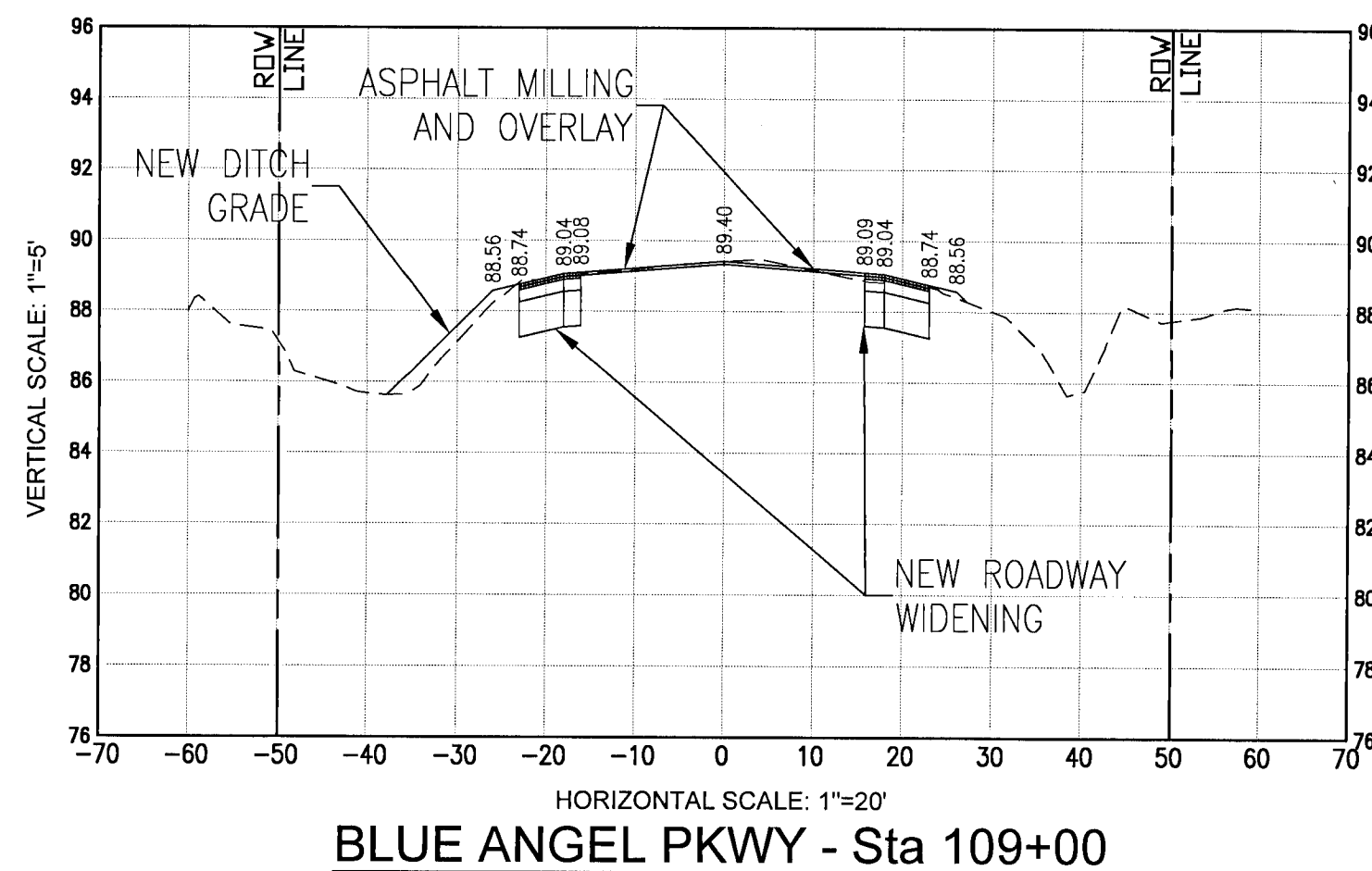




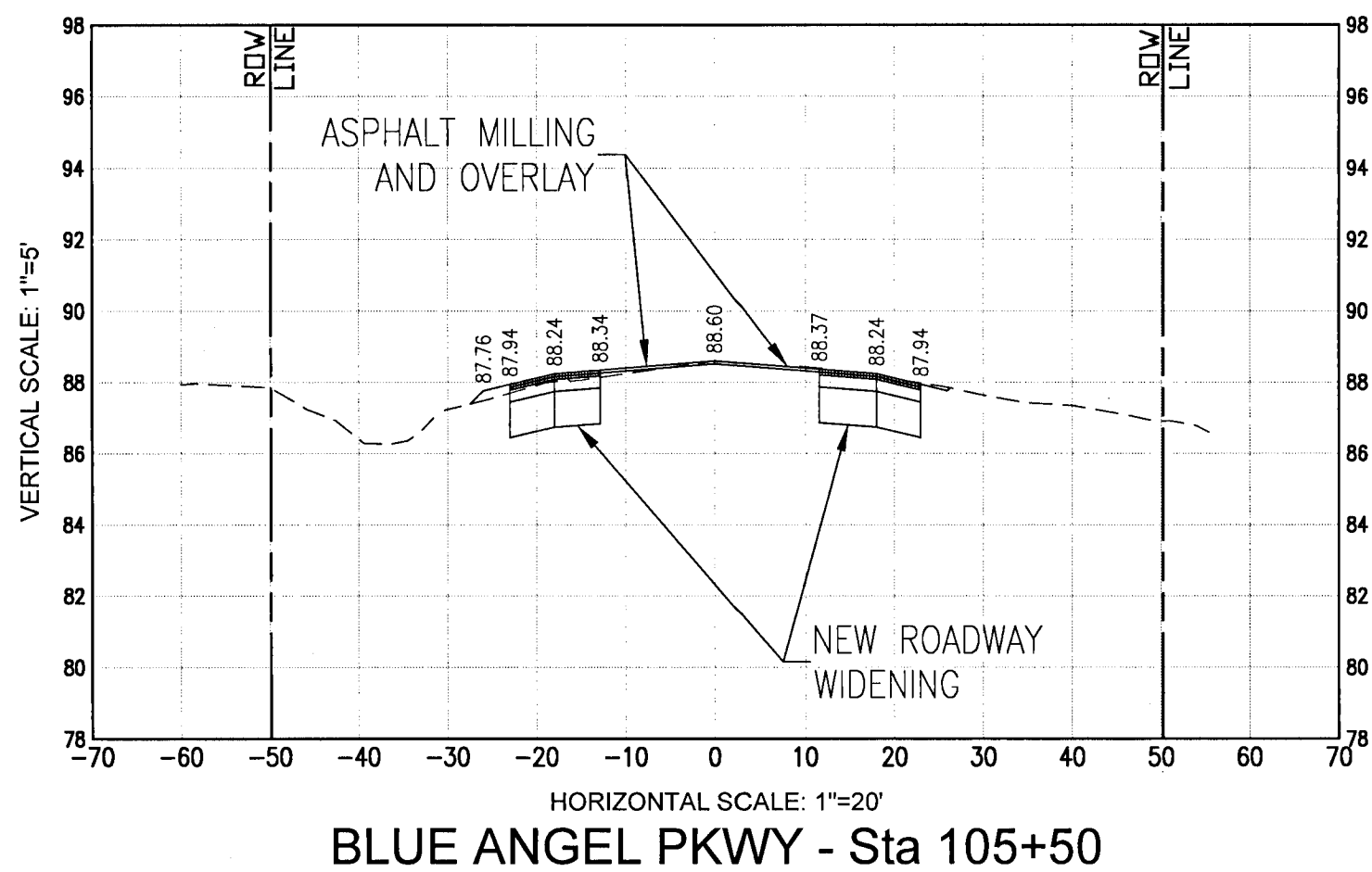
BLUE ANGEL PKWY - Sta 106+00



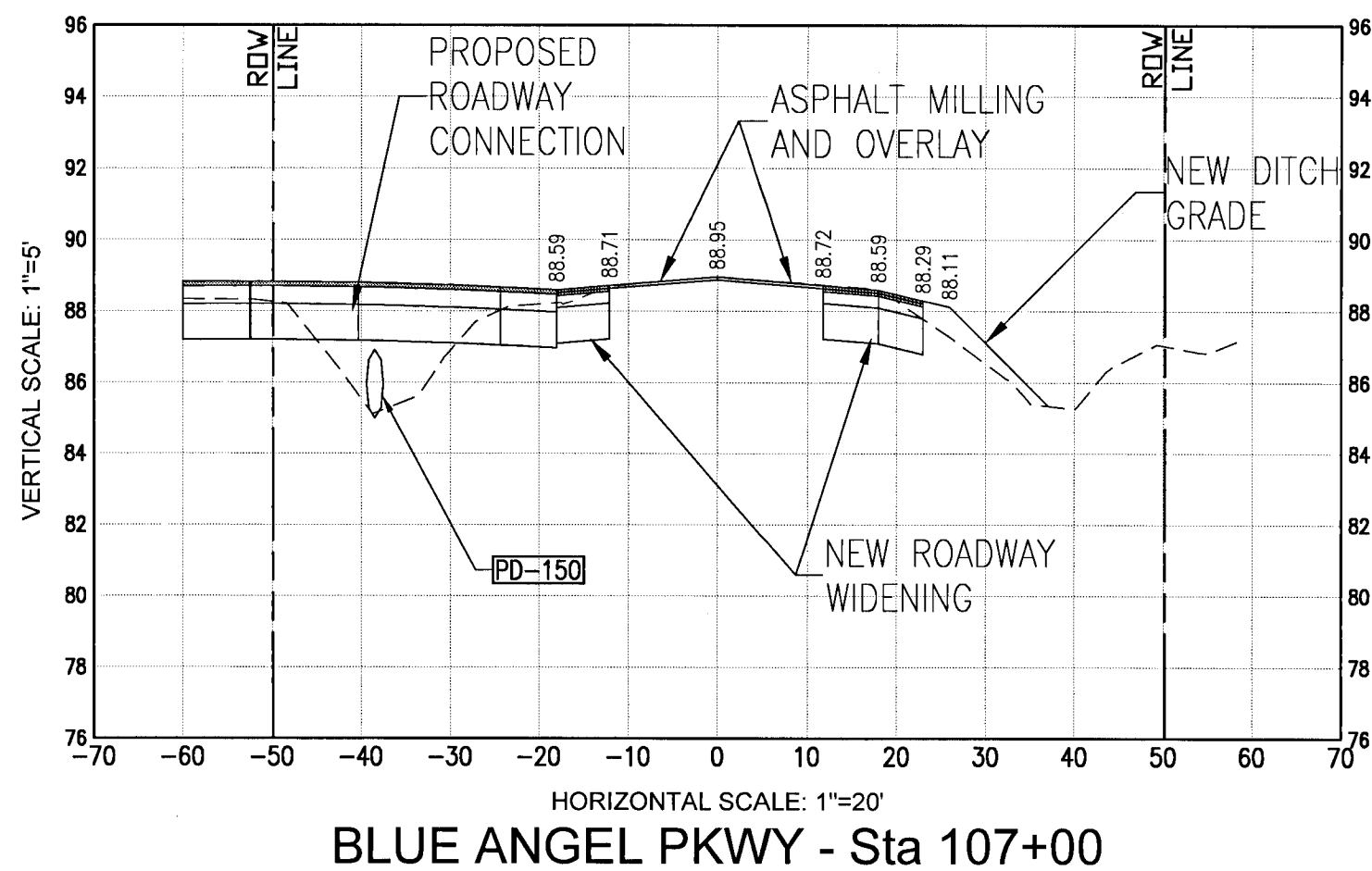
BLUE ANGEL PKWY - Sta 107+50



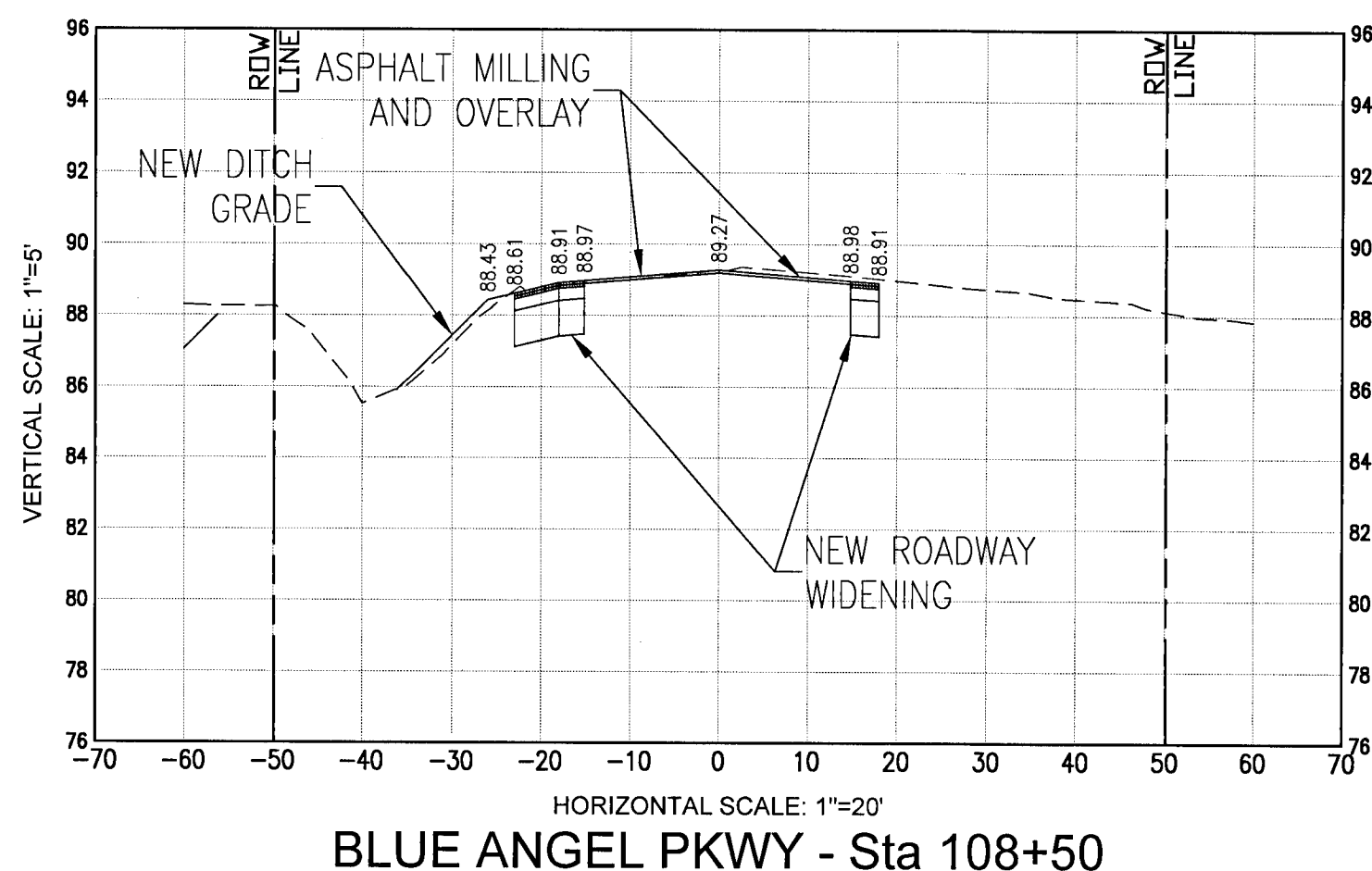
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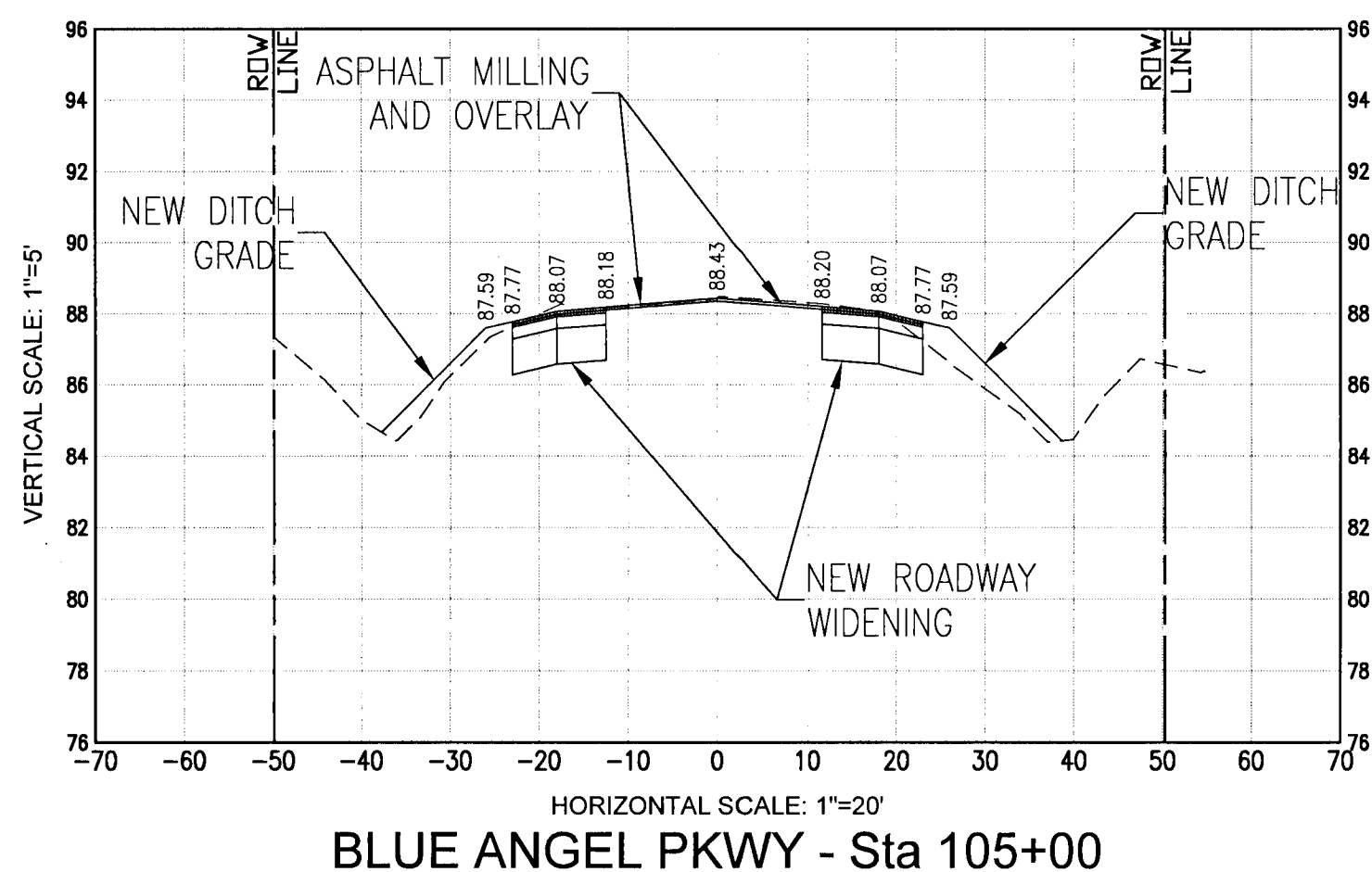
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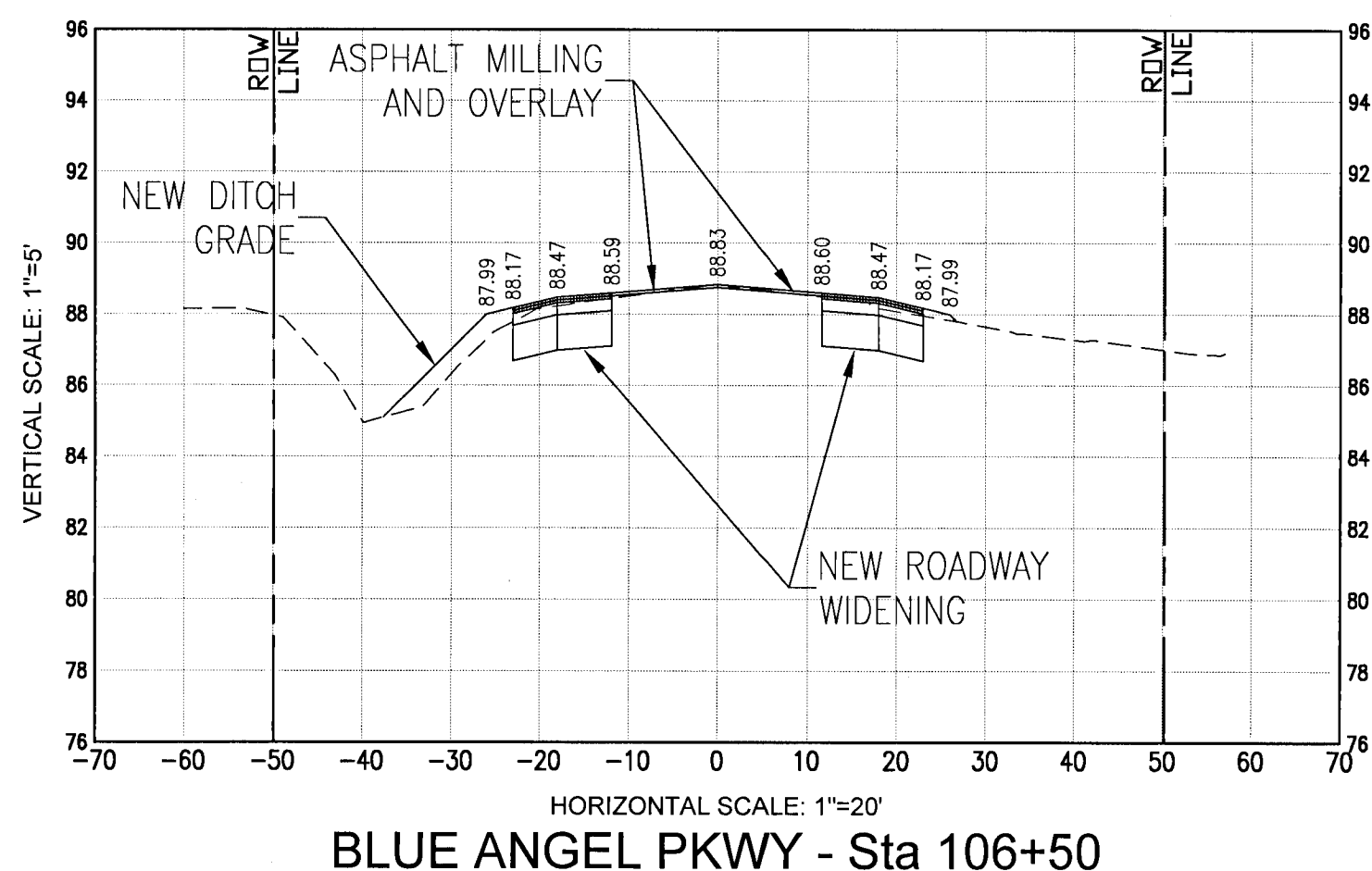
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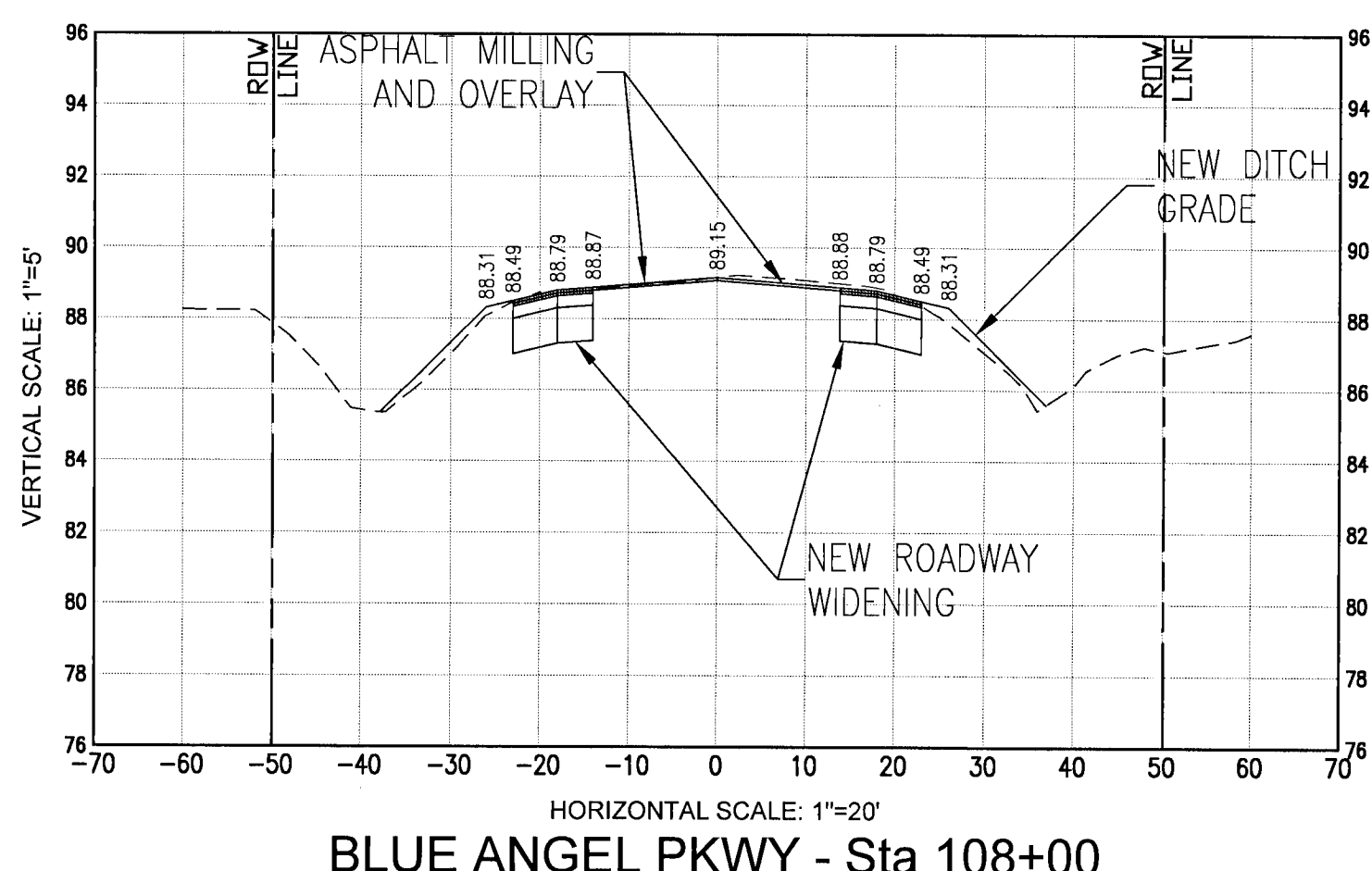
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BLUE ANGEL PKWY - Sta 105+00



BLUE ANGEL PKWY - Sta 106+50



BLUE ANGEL PKWY - Sta 108+00

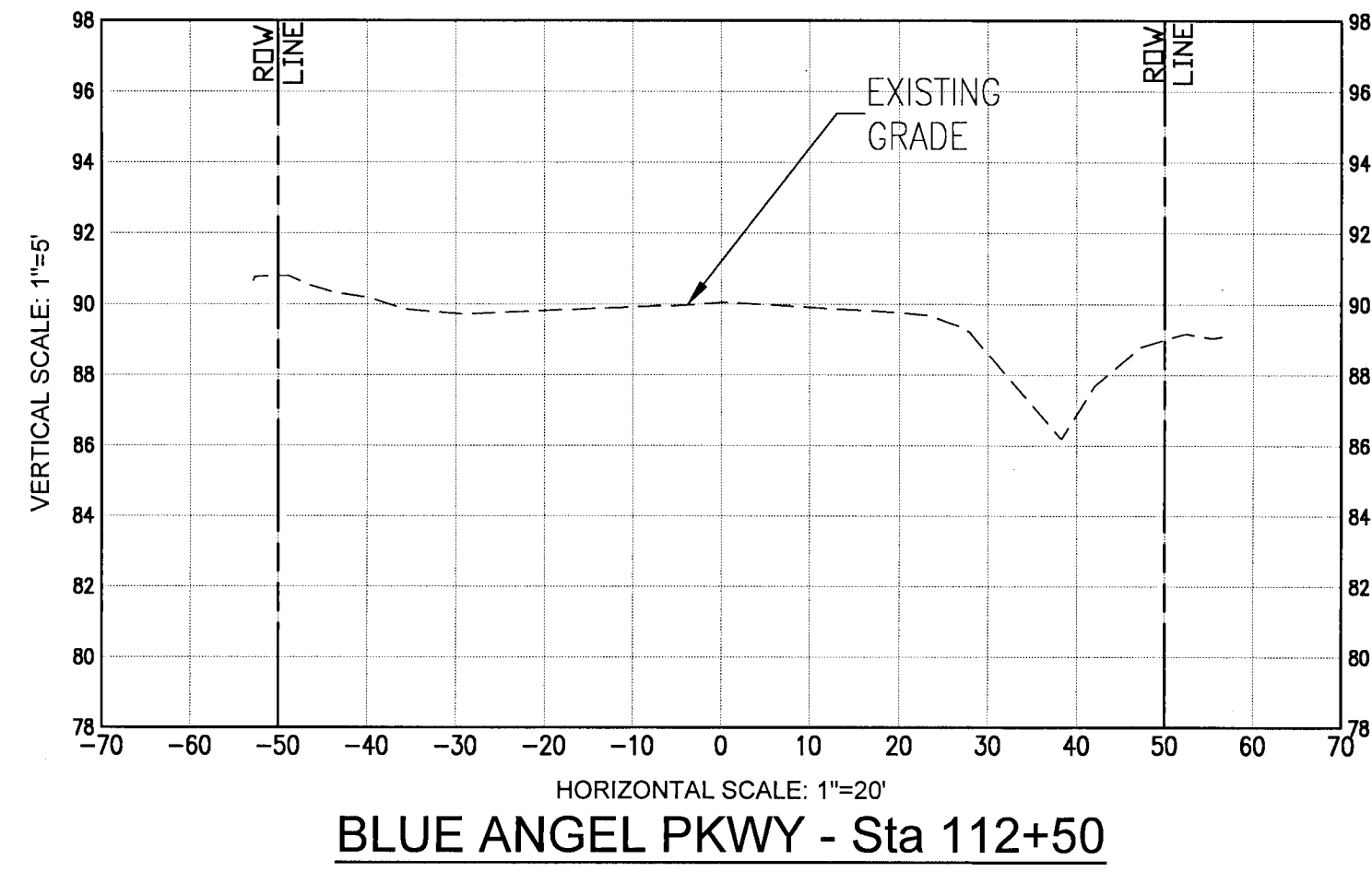
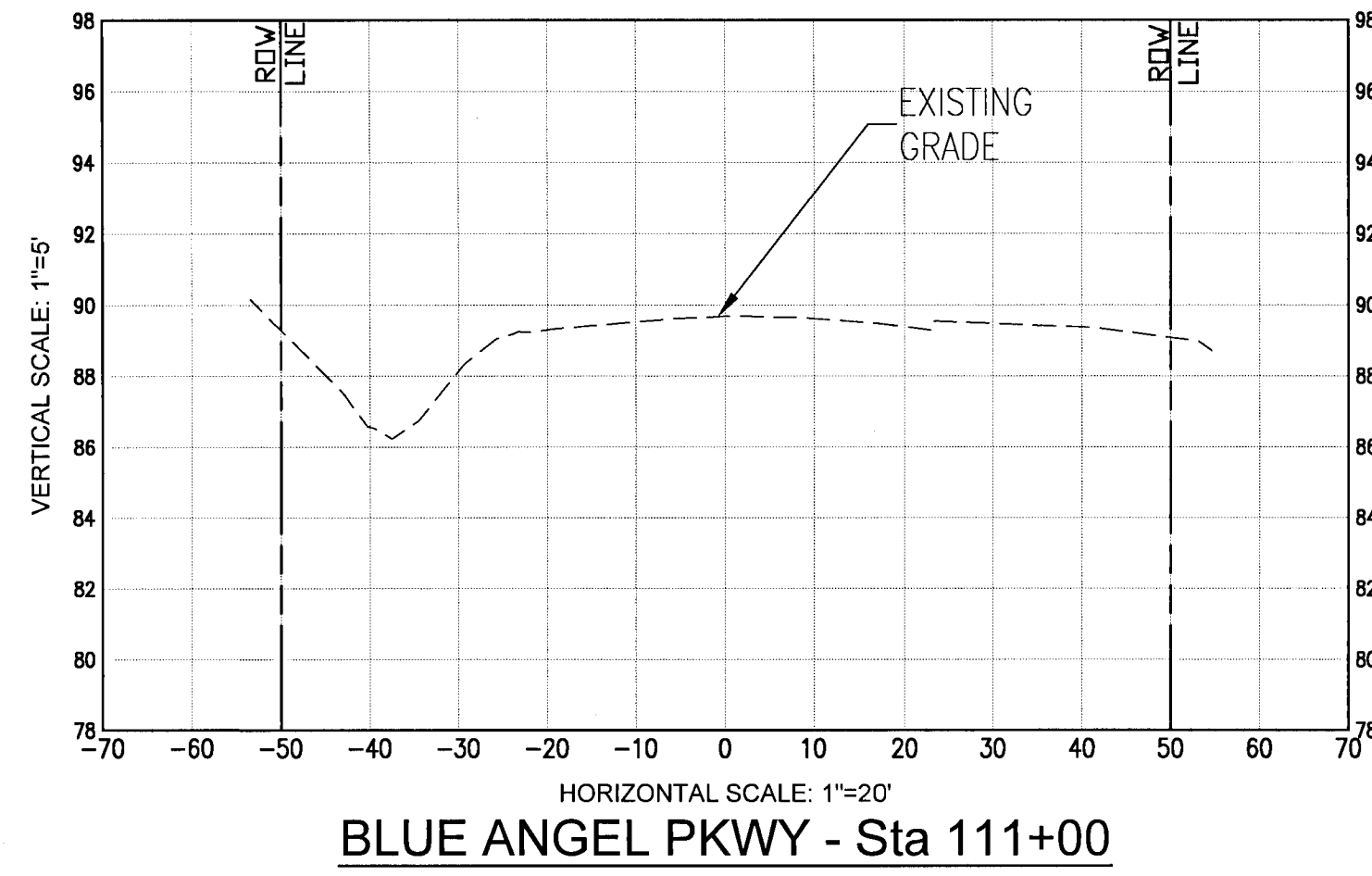
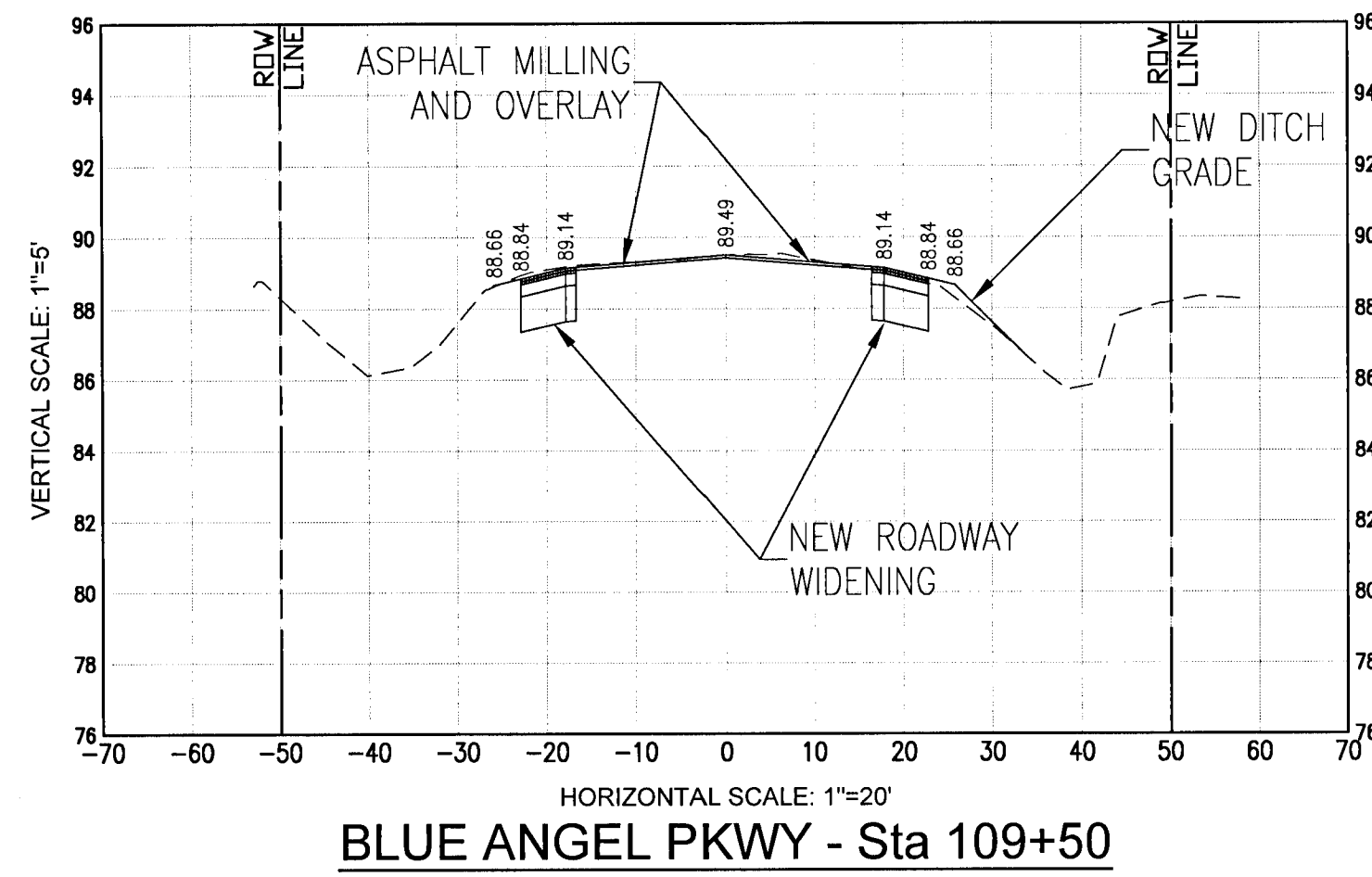
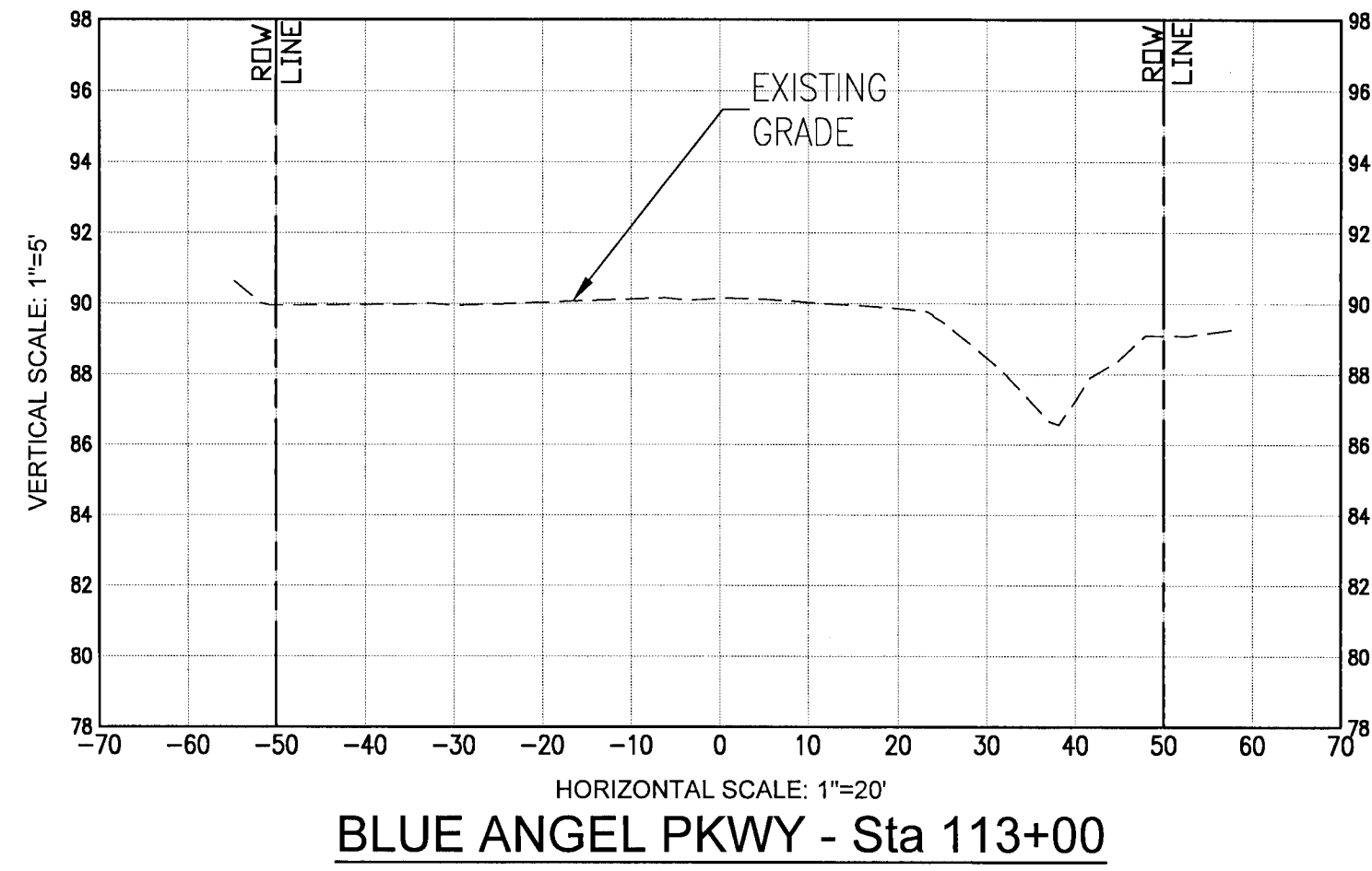
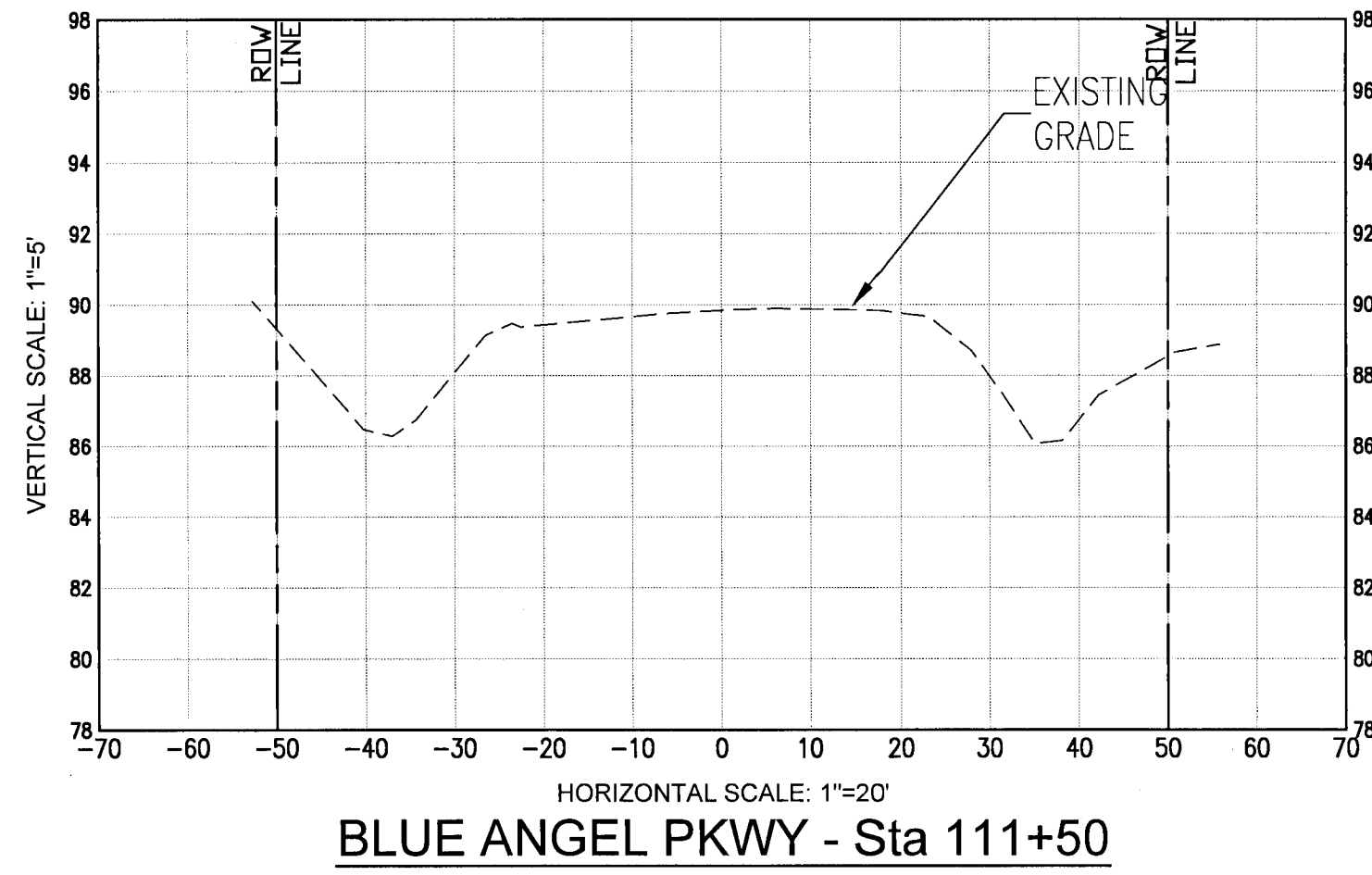
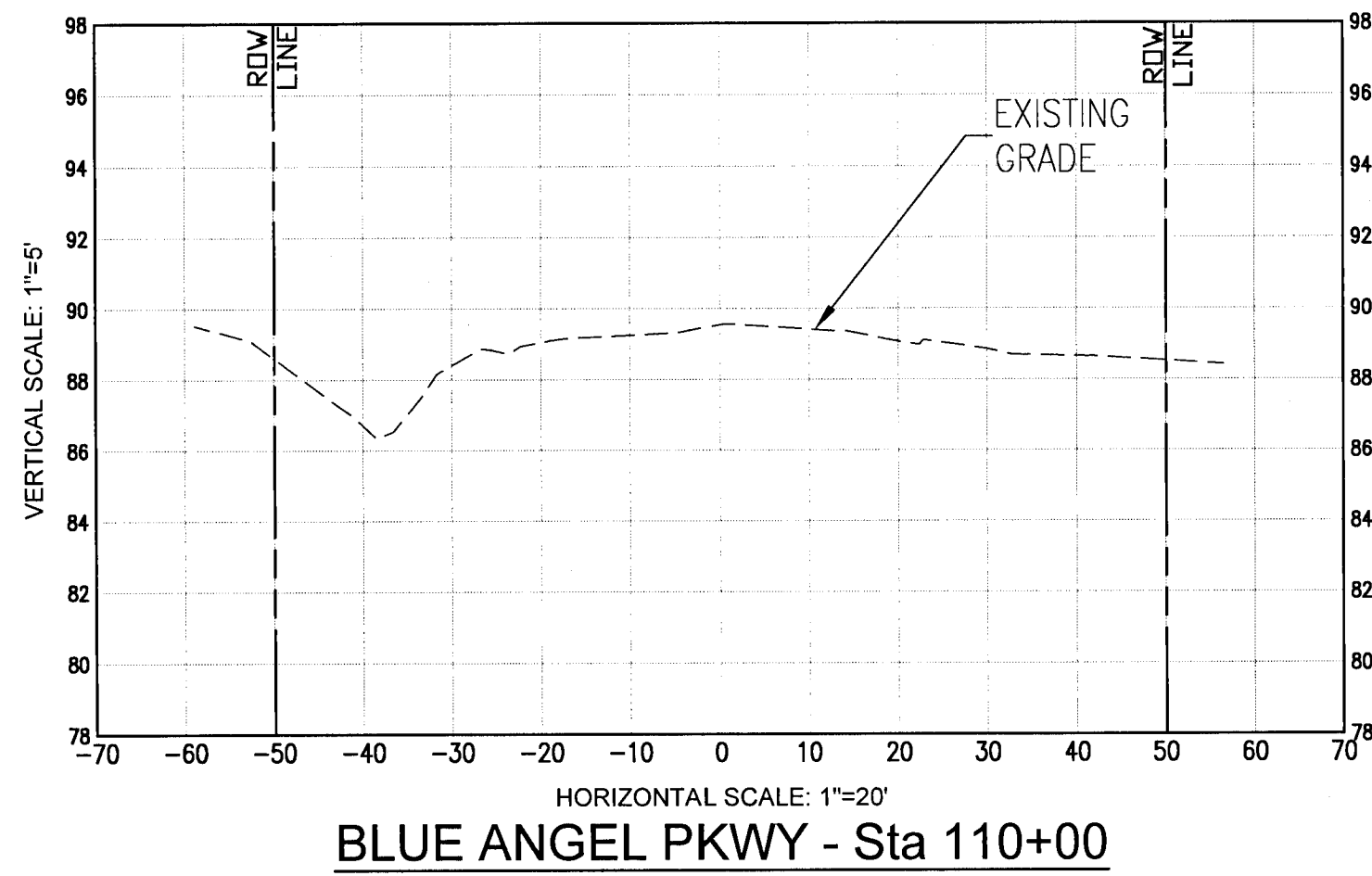
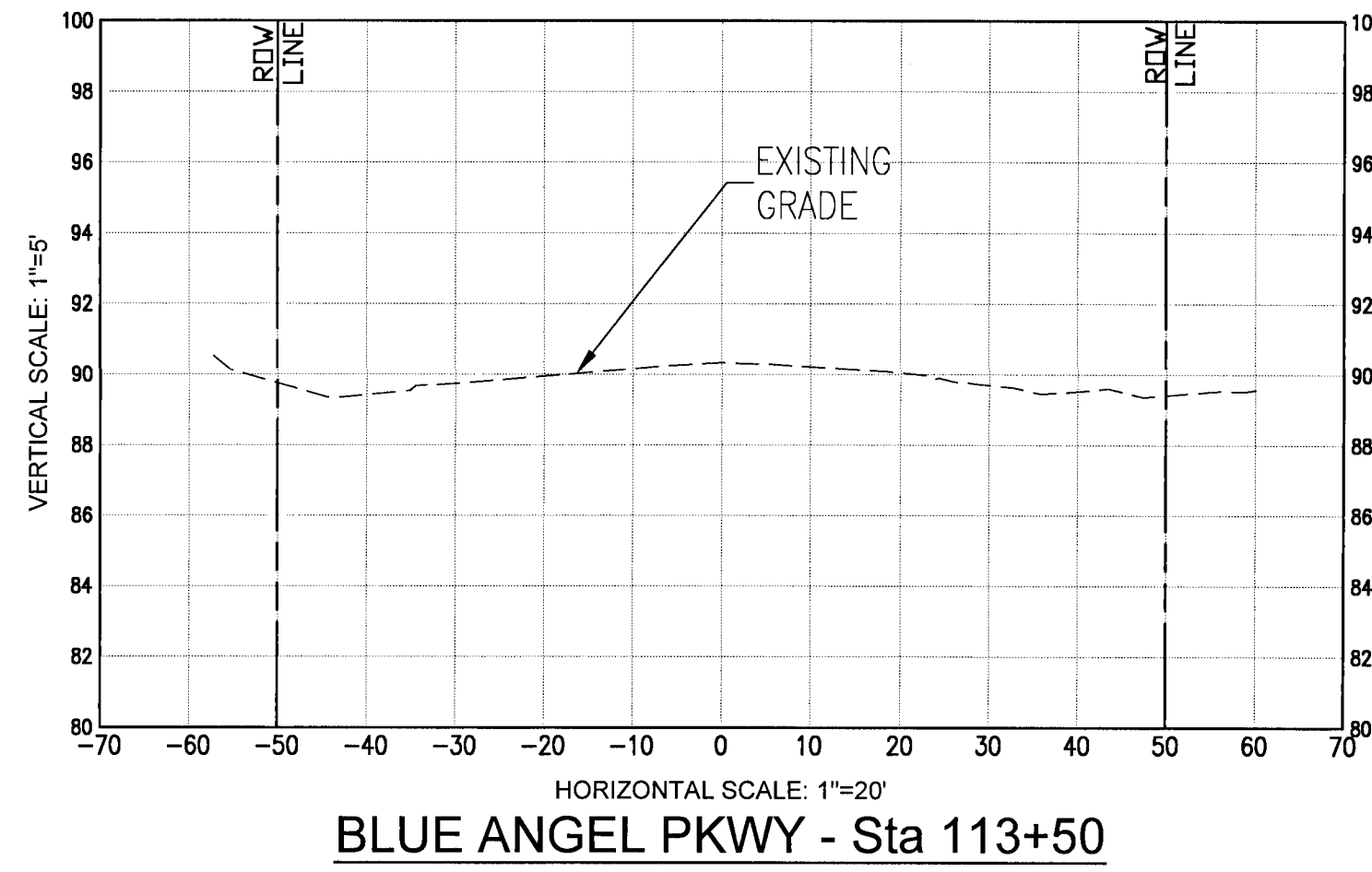
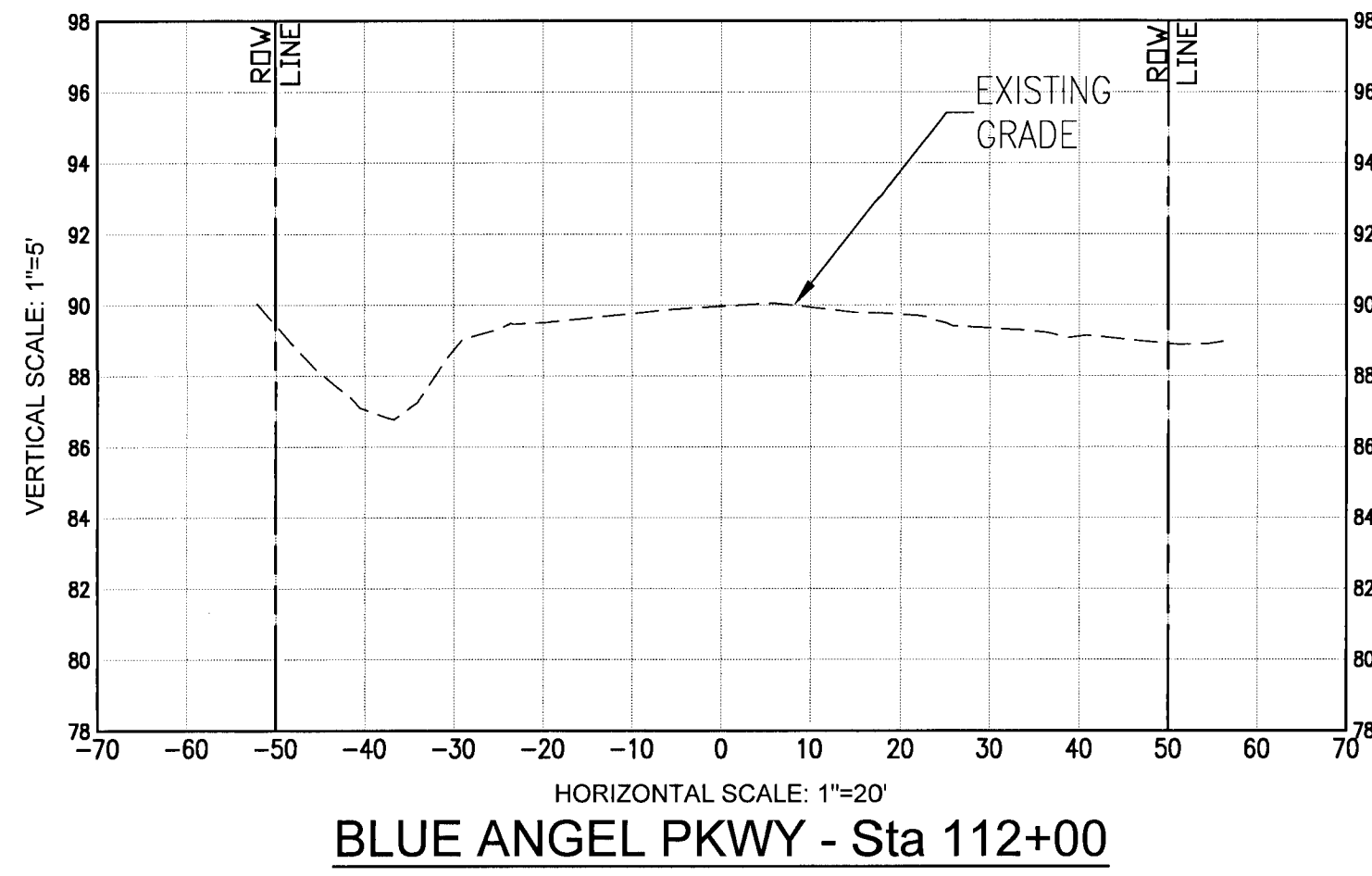
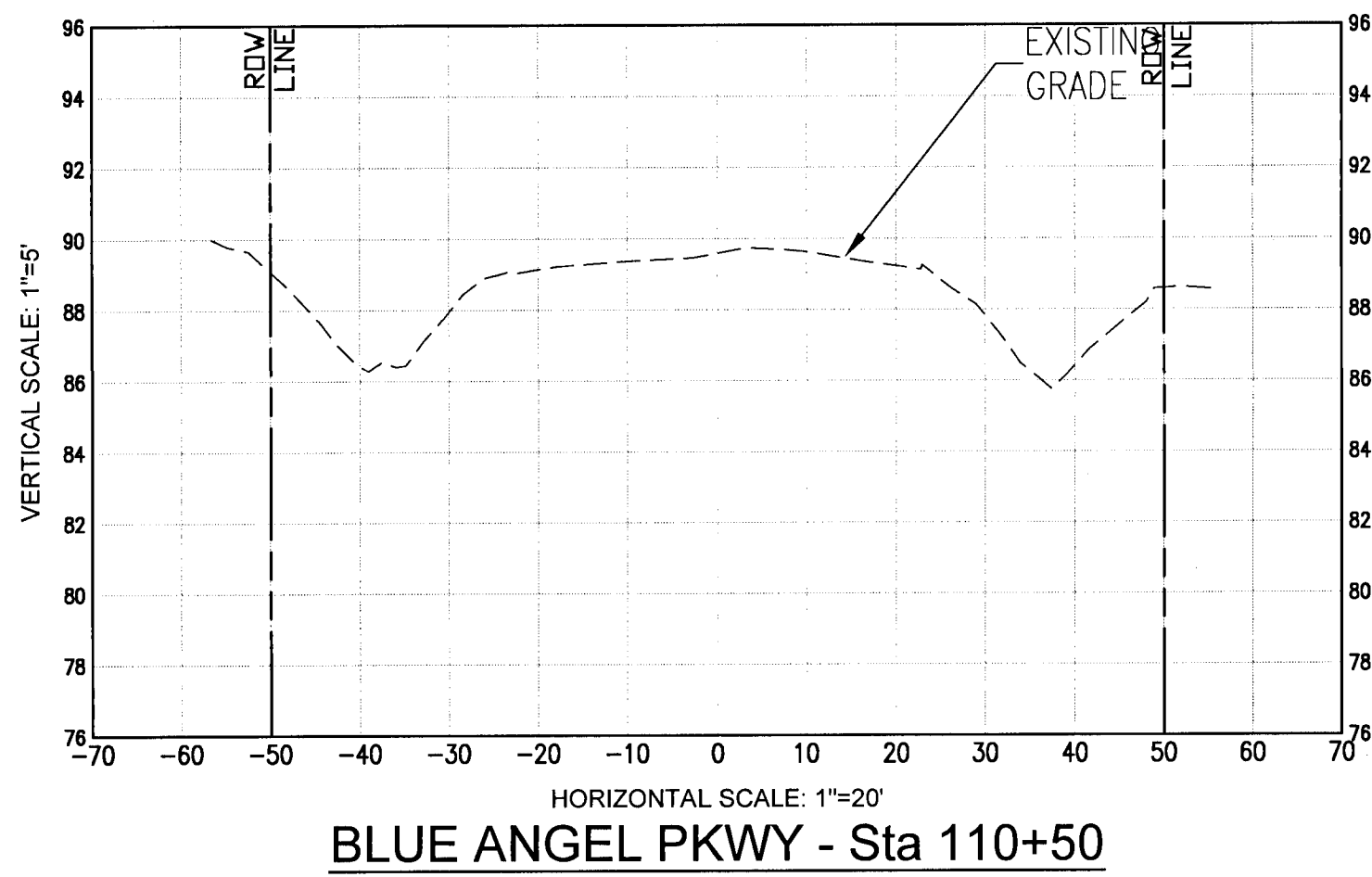
| No. | DATE | REVISION |
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SEAL
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Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

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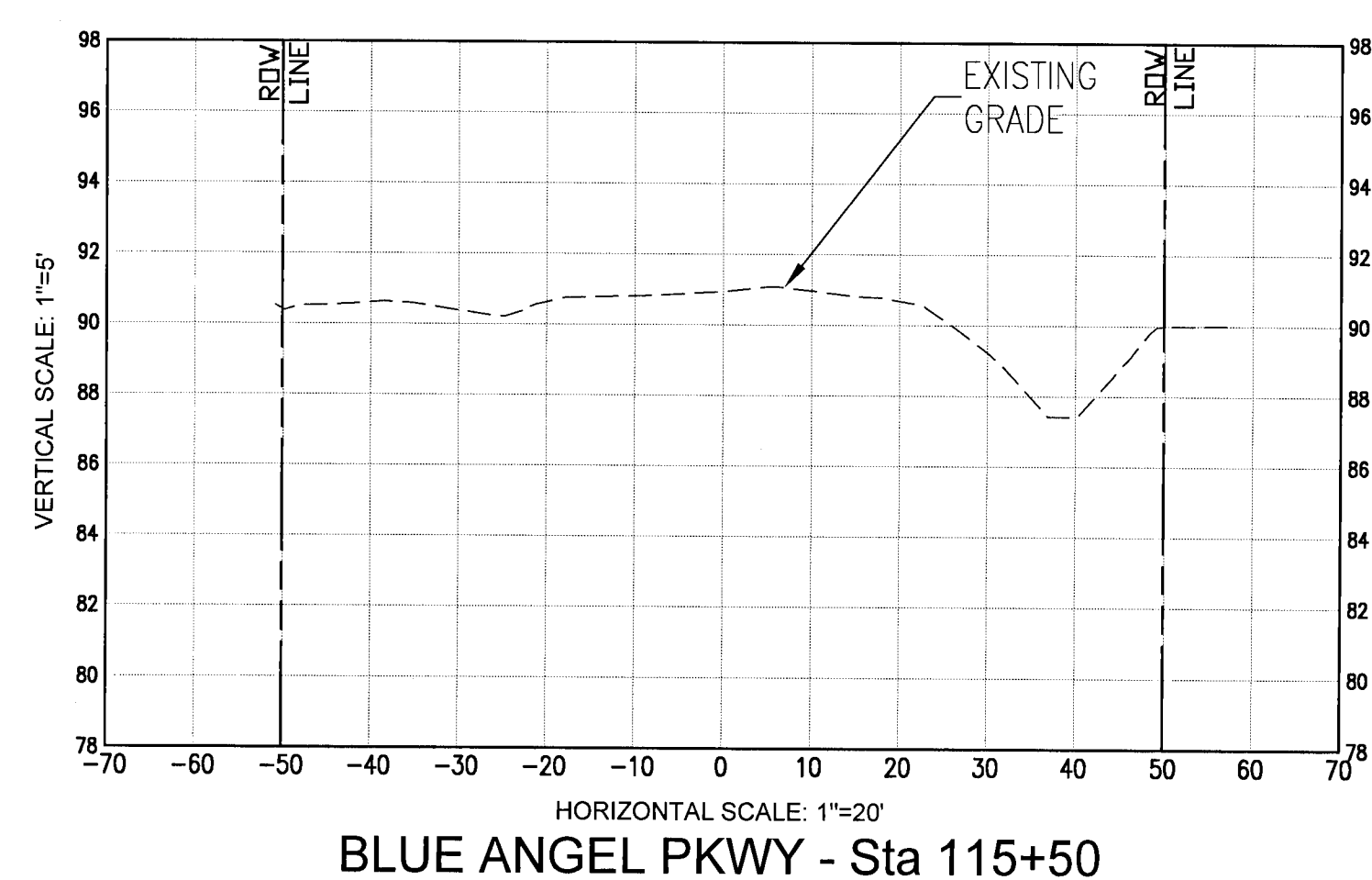
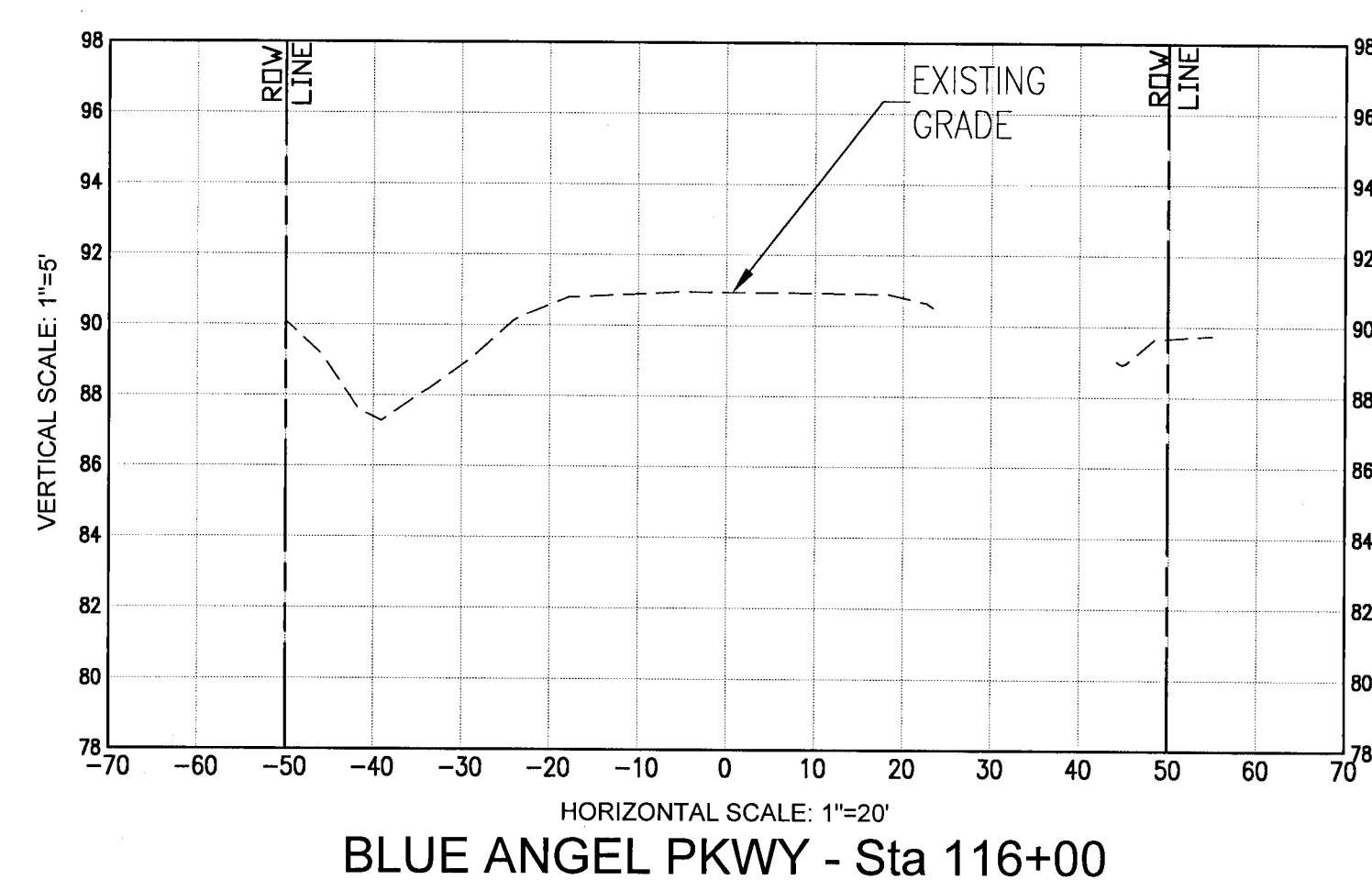
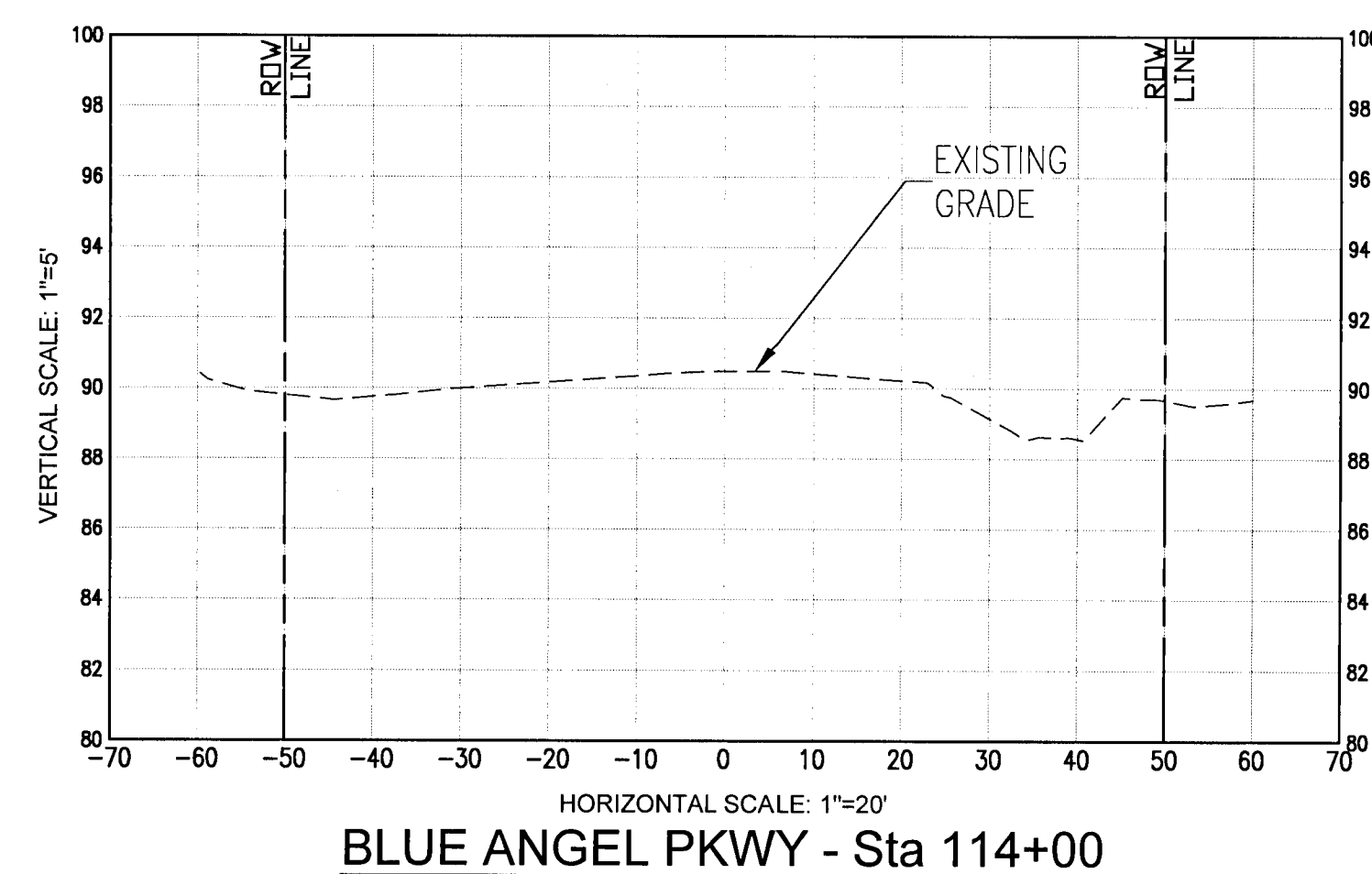
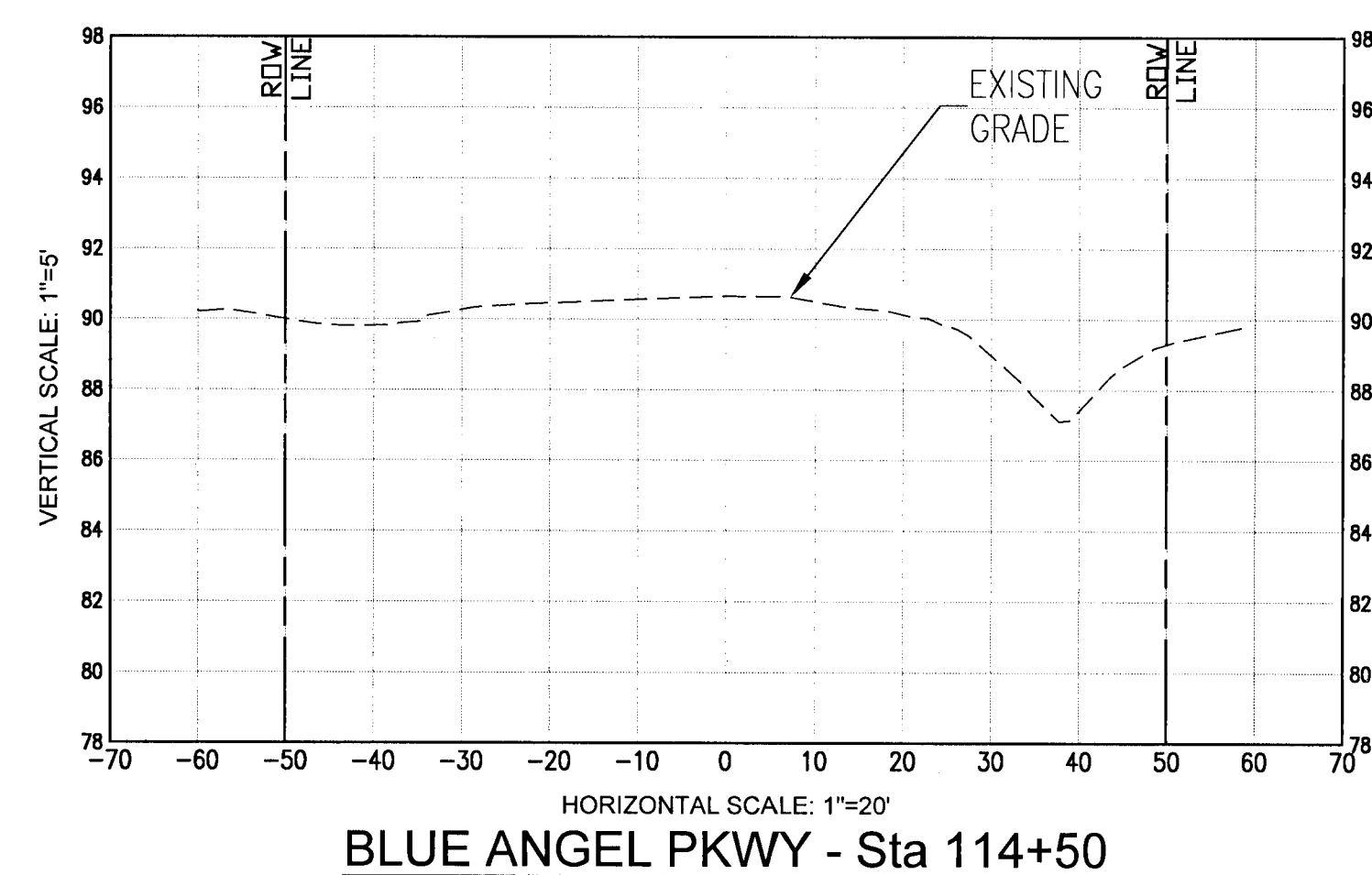
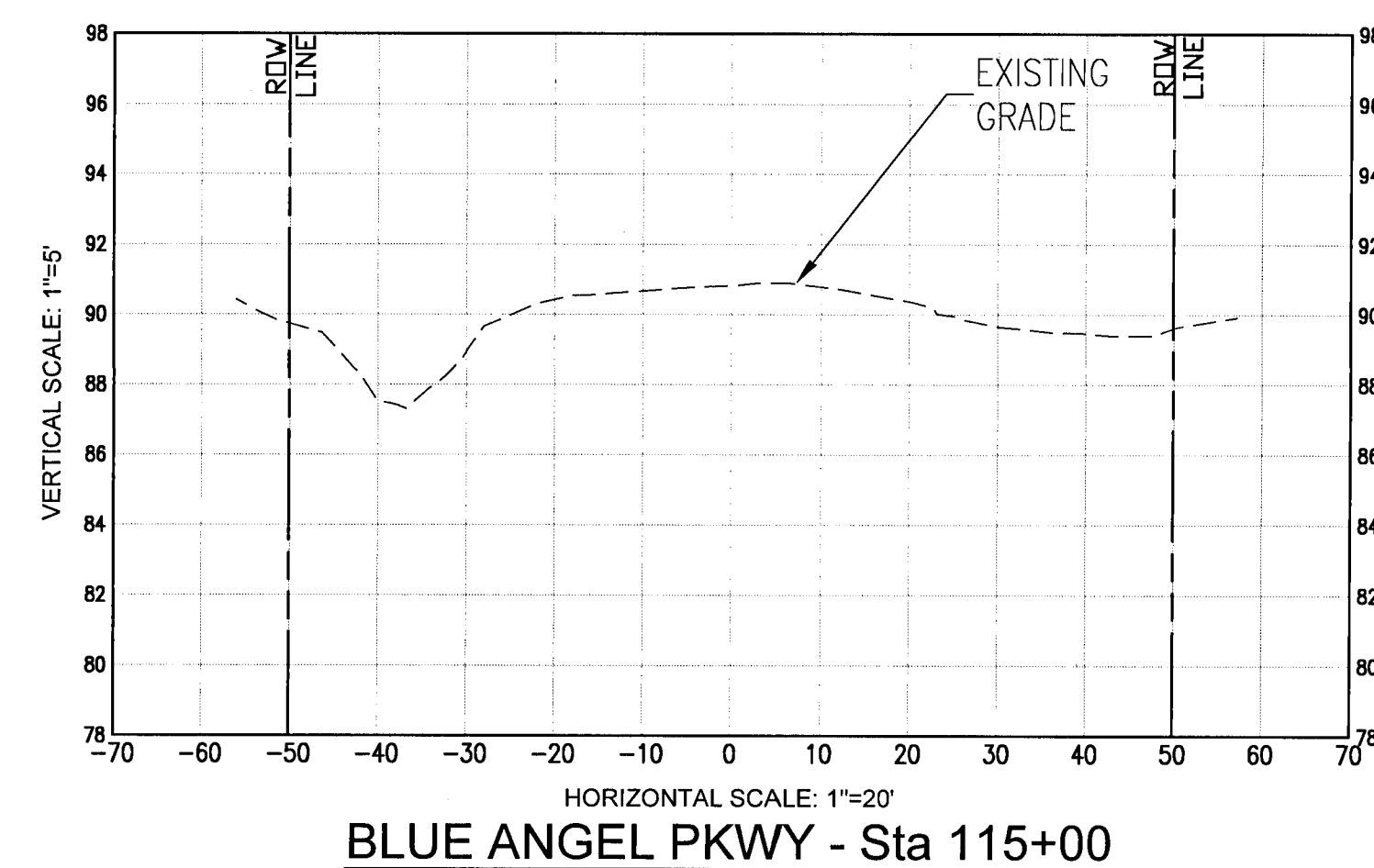
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SEAL
NOT FOR CONSTRUCTION
11/15/2021
Paul A. Battle, P.E.
No. 53126

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.
C7.6
SHEET 28

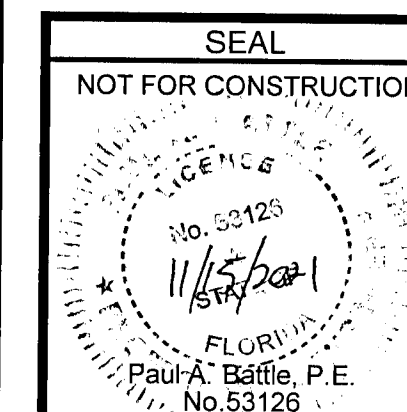
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REBOL-BATTLE & ASSOCIATES
Civil Engineers and Surveyors
2301 N. Ninth Avenue, Suite 300
Pensacola, Florida 32503
Telephone 905 438 0400 Fax 850 438 0448
EB 00006567

FDOT 660' SURVEY

LEXLEE ESTATES
A 56 Lot Subdivision
6000 BLOCK BLUE ANGEL PARKWAY
ESCAMBIA COUNTY, FLORIDA

[illegible]

Dr. By: CBD
Ck By: PAB
Job No.: 2020.140
Date: 11/15/2021

DRAWING No.

C7.7

SHEET 29

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