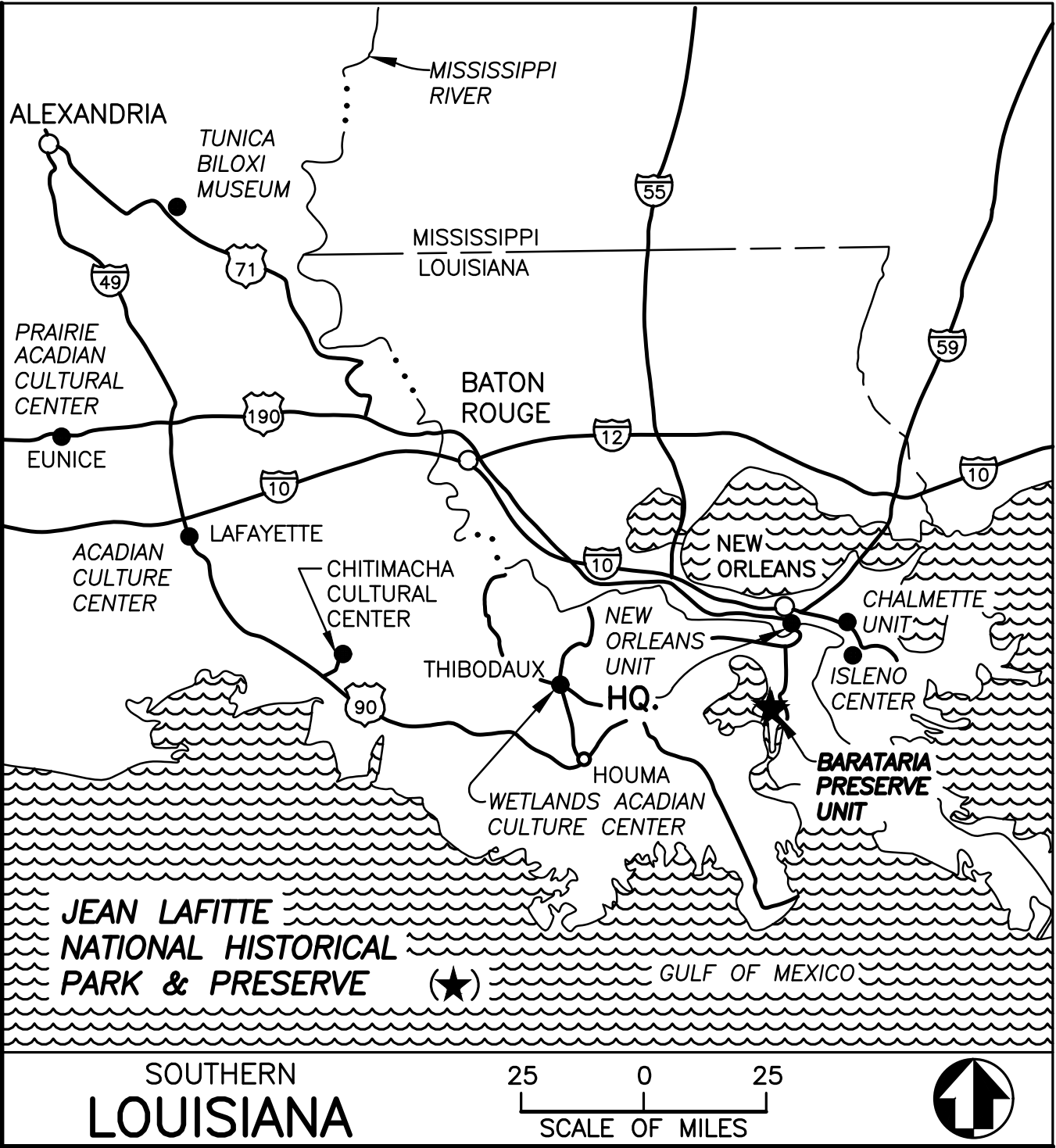
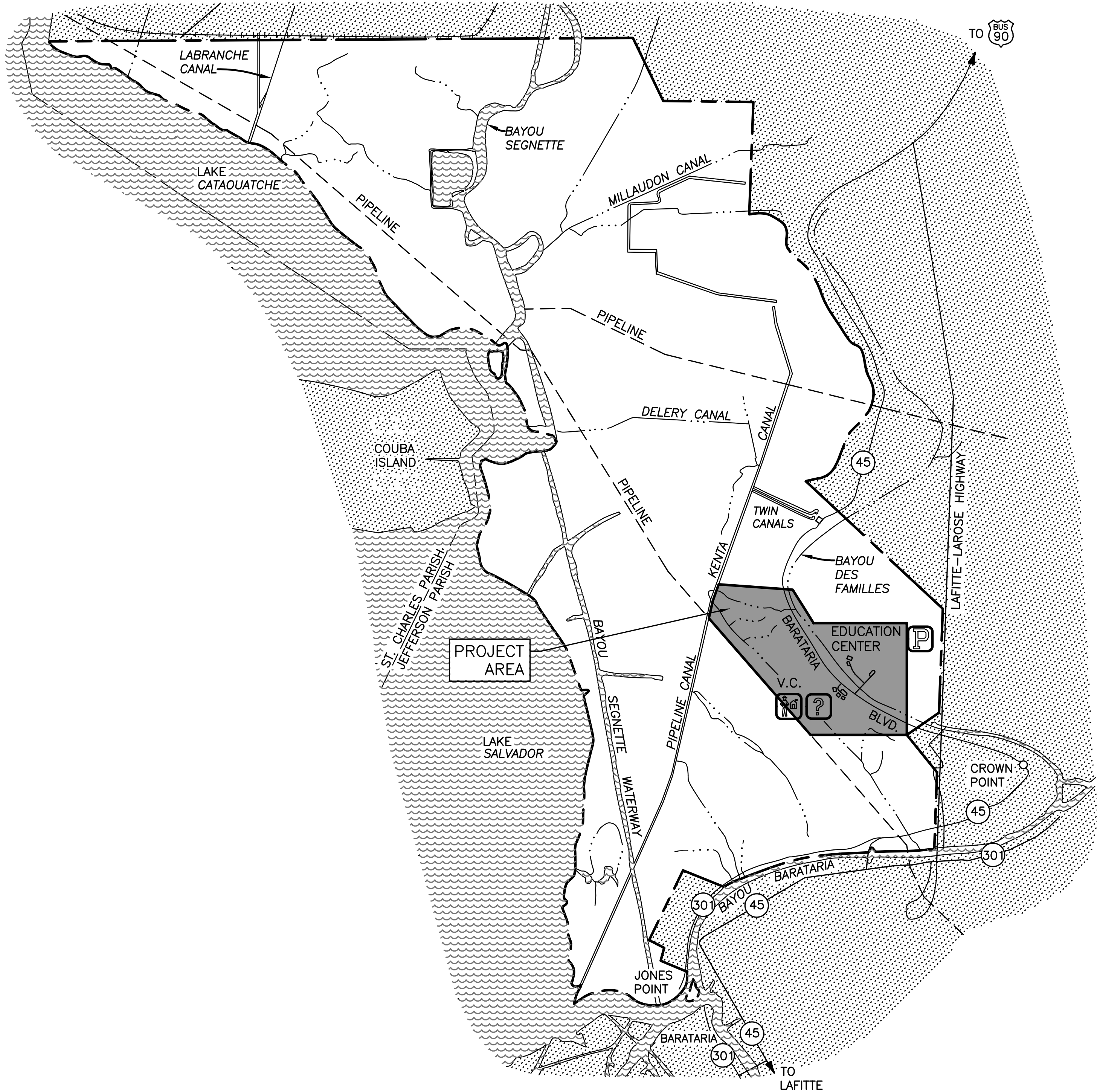


JEAN LAFITTE N.H.P. & PRESERVE
TRAIL IMPROVEMENTS AT BARATARIA PRESERVE
PMIS NO.:318919

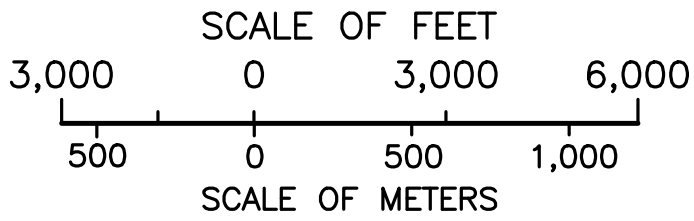
LEGEND

- PARK BOUNDARY
- STATE LINE
- PARISH LINE
- PAVED ROAD
- PIPELINE
- CANAL OR WATERWAY
- HQ. PARK HEADQUARTERS
- RANGER STATION
- INFORMATION CENTER
- PARKING



SHEET INDEX		
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JEAN LAFITTE NATIONAL HISTORICAL PARK & PRESERVE
BARATARIA PRESERVE UNIT



STATE OF LOUISIANA
ERIC L. MATTE
License No. #1254
PROFESSIONAL ENGINEER
12/20/2024

BASIC DATA: BOUNDARY MAP 467/90,000B 4/78; PARK MINI FOLDER;
COVER REVISED & REDRAWN 11/94.
UPDATED 11/98. SGS.

A/E FIRM	Mark	Sheet	REVISION	Date	Initial	QUALITY DESIGN CERTIFICATION
PRIME: STANTEC CONSULTING INC., NEW ORLEANS, LA						☐ Prepared in Accordance with Design Development Title I _____ OR
						☐ Variance from Design Development Title I _____ OR
						☐ Approved by Superintendent on _____ OR
						☐ Construction Drawing Not Preceded by Design Development Title I _____
						Project Manager _____ Date _____



CONSTRUCTION DRAWINGS		TITLE OF DRAWING	DRAWING NO.
UNITED STATES DEPARTMENT OF THE INTERIOR		TRAIL IMPROVEMENTS	467
NATIONAL PARK SERVICE DENVER SERVICE CENTER		LOCATION WITHIN PARK BARATARIA UNIT	180522
		NAME OF PARK JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. JELA 318919
		REGION SOUTHEAST	COUNTY JEFFERSON
		STATE LOUISIANA	SHEET 001 OF 134

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Date/Time: Dec 20, 2024

GENERAL NOTES:

1. SUMMARY OF WORK:
1.A.DEMOLITION OF THE EXISTING BOARDWALKS FOR THE EDUCATION CENTER TRAIL, BAYOU COQUILLE TRAIL, MARSH OVERLOOK TRAIL, VISITORS CENTER TRAIL, AND PALMETTO TRAIL.
1.B.INSTALLATION OF PROPOSED BOARDWALKS AT THE EDUCATION CENTER TRAIL, BAYOU COQUILLE TRAIL, AND MARSH OVERLOOK TRAIL.
1.C.RAISING OF THE EXISTING HARDENED TRAILS AT BAYOU COQUILLE TRAIL.
1.D.INSTALLATION OF ANCILLARY COMPONENTS AND SITE FURNISHINGS.

2. THE PLANS HAVE BEEN DEVELOPED UTILIZING SITE SURVEY OF PROJECT CORRIDOR AND AERIAL IMAGING. THE UTILIZED BASE MAPPING MAY NOT BE A FULL COMPLETE REPRESENTATION OF THE EXISTING FIELD CONDITIONS. IT IS RECOMMENDED FOR THE CONTRACTOR TO VISIT THE SITE PRIOR TO BID AND CONFIRMING/IDENTIFYING EXISTING CONDITIONS AND DISCUSS ISSUES ON THE PROJECT WITH NPS, AND DIFFICULTIES THAT WILL AFFECT THE WORK TO BE PERFORMED.

3. SCHEDULE, STAGING, SEQUENCING, TRAFFIC MANAGEMENT AND SAFETY PLANS MUST BE SUBMITTED BY THE CONTRACTOR FOR REVIEW AND APPROVAL BY THE CONTRACTING OFFICER. SAFETY PLANS MUST INCLUDE MATERIAL SAFETY DATA AND HAZARDOUS MATERIAL PLAN.

4. STAGING AREAS ARE SHOWN ON SHEETS G2.1 THROUGH G2.3. IF ADDITIONAL STORAGE AREAS ARE REQUIRED, THE CONTRACTOR SHALL COORDINATE THE LOCATION OF ADDITIONAL STAGING AREAS WITH THE CO. THE CONTRACTOR SHALL ENSURE THAT NO STAGING OR STORAGE OF CONSTRUCTION MATERIALS OR EQUIPMENT OCCUR OUTSIDE THE LIMITS OF THE STAGING AREAS.

5. ALL SIGNS ARE TO BE PROTECTED AND/OR RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE NOTED.

6. ALL UTILITY STRUCTURES ARE TO BE PROTECTED BY THE CONTRACTOR OR RESET WHEN NECESSARY TO MATCH THE PROPOSED PAVEMENT GRADES. ANY DAMAGE TO THE EXISTING UTILITY STRUCTURES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

7. THE AREAS BEYOND THE PROJECT'S CONSTRUCTION ARE TO BE PROTECTED FROM EROSION AND SEDIMENTATION. PERIMETER CONTROLS SUCH AS 100% BIODEGRADABLE AND WEED FREE WATTLES, SHALL BE INSTALLED AS NEEDED PRIOR TO ANY CONSTRUCTION OPERATIONS OR OTHER EARTH MOVING ACTIVITIES.

8. FOR THE TEMPORARY EROSION CONTROL, THE CONTRACTOR, IN CONJUNCTION WITH THE CO, SHALL ADJUST THE LOCATIONS, QUANTITY AND TYPE OF EROSION AND SEDIMENT CONTROL ITEMS REQUIRED BASED ON THE ACTUAL FIELD CONDITIONS ENCOUNTERED AT THE TIME OF CONSTRUCTION AND THE ACTUAL SCHEDULING AND SEQUENCING OF THE CONSTRUCTION ACTIVITIES.

9. FLOATING TURBIDITY CURTAINS SHALL BE USED AROUND ANY IN WATER WORK.

10. THE CONTRACTOR SHALL ENSURE THAT TREE PROTECTION AND TEMPORARY FENCING USED TO PROTECT ALL TREES THAT ARE TO REMAIN DURING CONSTRUCTION, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL OBTAIN APPROVAL FROM CO FOR TREE PROTECTION LOCATIONS PRIOR TO INSTALLATION.

11. CONTRACTOR SHALL ENSURE THE PARKING OF VEHICLES AND EQUIPMENT SHALL REMAIN WITHIN EXISTING PARKING LOTS. CONSTRUCTION VEHICLES AND EQUIPMENT SHALL NOT BE PARKED UNDER TREES OR OFF PAVEMENT.

12. ANY TREES THAT REQUIRE TRIMMING TO PERFORM THE WORK SHALL BE TRIMMED AT THE DIRECTION OF AN APPROVED ARBORIST.

13. AREAS ALONG AND OUTSIDE THE LIMITS OF PROPOSED WORK ARE TO BE PROTECTED AND MAINTAINED IN THEIR ORIGINAL CONDITION. NO ACTIVITY IS ALLOWED OUTSIDE THE LIMITS OF WORK WITHOUT WRITTEN APPROVAL BY THE CO. ANY DAMAGE OUTSIDE THE LIMITS SHALL BE REPAIRED AND THE AREA RESTORED TO ITS PREVIOUS CONDITION AT THE CONTRACTOR'S EXPENSE. ALL REPAIR EFFORTS SHALL BE APPROVED BY THE CO.

14. THE CONTRACTOR SHALL PROTECT EXISTING ASPHALT PARKING LOT DURING CONSTRUCTION. ANY DAMAGE RESULTING FROM THE CONTRACTOR'S OPERATION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE CO. CONTRACTOR SHALL TAKE PRE-CONSTRUCTION PHOTOS IN ACCORDANCE WITH SPECIFICATION 01 23 33.

15. PRIOR TO PERFORMING ANY WORK AT THE SITE, CONTRACTOR SHALL SUBMIT A CONSTRUCTION SITE PLAN FOR APPROVAL BY THE CO. IT SHALL INCLUDE BUT NOT BE LIMITED TO PROPOSED MATERIAL STAGING AREAS AND IDENTIFYING SOURCES OF TEMPORARY LIGHTING, POWER, WATER, ETC. REQUIRED FOR PERFORMING THE WORK. SEE SPECIFICATION 01 33 23 FOR SUBMITTAL PROCEDURES.

16. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS, INCLUDING LOCATION OF EXISTING UTILITIES IN THE FIELD BEFORE ORDERING MATERIAL AND PERFORMING ANY WORK. CONTRACTOR SHALL NOTIFY THE CO IN WRITING OF ANY CONDITIONS OR DIMENSIONS WHICH VARY FROM THOSE SHOWN OTHER DRAWINGS AND INCORPORATE SUCH VARIATIONS IN THE CONSTRUCTION IN A MANNER APPROVED BY THE CONTRACTING OFFICER.

17. CONTRACTOR SHALL EXERCISE ALL NECESSARY CARE TO PREVENT ANY DAMAGE TO EXISTING PARK ASSETS SCHEDULED TO REMAIN. ANY DAMAGE RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE RECTIFIED AS DIRECTED BY THE CONTRACTING OFFICER AT NO ADDITIONAL COST TO THE OWNER.

18. CONTRACTOR SHALL VERIFY THAT UTILITIES TO BE DEMOLISHED ARE NO LONGER ACTIVE. IF ANY UTILITY TO BE DEMOLISHED IS FOUND TO BE ACTIVE, CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CO FOR FURTHER INSTRUCTIONS.

19. CONTRACTOR SHALL SUBMIT TO THE CO, PROJECT RECORD DRAWINGS AT THE COMPLETION OF CONSTRUCTION.
20. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER CONSTRUCTION PROJECTS WHICH MAY BE ONGOING AT THE SITE.
21. CONTRACTOR SHALL COORDINATE ALL WORK WITH CO TO MINIMIZE IMPACTS ON PARK OPERATIONS.
22. PARK FACILITIES ARE TO COMPLY WITH ABAAS REGULATIONS. CONTRACTOR WORK IMPACTING ACCESSIBILITY OF DISABLED PERSONS MUST MAINTAIN THIS COMPLIANCE.
23. PRIOR TO ANY DIGGING OR EXCAVATION AT ANY SITE, LA ONE CALL (811) SHALL BE NOTIFIED AND ALLOWED TO MARK POTENTIAL UTILITIES.

ENVRONMENTAL NOTES:

GENERAL

1. CONSTRUCTION CREWS SHALL BE EDUCATED ABOUT THE IMPORTANCE OF AVOIDING IMPACTS ON SENSITIVE RESOURCES THAT HAVE BEEN FLAGGED FOR AVOIDANCE WHICH MAY INCLUDE NATURAL AND CULTURAL RESOURCES. THE RESOURCE MANAGEMENT DIVISION SHOULD BE NOTIFIED AND CONSULTED WHEN WILDLIFE MUST BE DISTURBED OR HANDLED.
2. CONSTRUCTION ZONE LIMITS AND NO DISTURBANCE AREAS SHALL BE DEMARCATED WITH CONSTRUCTION TAPE OR SOME SIMILAR MATERIAL PRIOR TO CONSTRUCTION.
3. ANY REQUIRED FILL, ROCK, TOPSOIL, OR OTHER EARTH MATERIALS SHALL BE SOURCED FROM PARK APPROVED SITES IN OR OUTSIDE OF THE PARK. NO FOREIGN MATERIALS WITH THE POTENTIAL TO INTRODUCE INVASIVE PLANT SPECIES SHALL BE BROUGHT INTO THE AREA. THE SOURCE LOCATION OF ALL MATERIALS SHALL BE IDENTIFIED IN SUBMITTALS. ANY PROPOSED MATERIALS WILL BE REVIEWED ON A CASE-BY-CASE BASIS AND THE CONTRACTOR SHALL MINIMIZE THE USE OF OFF-SITE MATERIALS BY COORDINATING WITH THE PRESERVE ABOUT USE OF ON-SITE MATERIALS.
4. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF ALL WASTE PRODUCTS GENERATED BY ANY OPERATIONS ON A DAILY BASIS AND SHALL BE HAULED FROM THE PARK TO AN APPROPRIATE DISPOSAL LOCATION. THE DISCHARGE OF ANY WATER CONTAMINATED BY WASTE PRODUCTS FROM CUTTING OPERATIONS TO THE PROJECT AREA IS PROHIBITED DURING CONSTRUCTION. EXISTING DRAINAGE FACILITIES WHICH RECEIVE RUNOFF FROM THE LIMITS OF EACH WORK AREA SHALL BE CLEANED AS DIRECTED BY THE CO.
5. ALL CONSTRUCTION VEHICLES AND EQUIPMENT ARE TO BE POWER WASHED PRIOR TO ARRIVAL TO THE PRESERVE TO REMOVE SOIL AND SEEDS FROM PREVIOUS JOBS. POWER WASHING SHALL INCLUDE CAREFUL ATTENTION TO UNDERCARRIAGE, TIRES, AND WHEEL WELLS, AS WELL AS EXTERIOR OF THE VEHICLE. VEHICLE CLEANLINESS SHALL BE INSPECTED BY THE CO OFF-SITE PRIOR TO THE VEHICLE BEING USED.
6. CONTRACTOR SHALL COMPLY WITH ALL PERMIT CONDITIONS OF COASTAL ZONE CONSISTENCY DETERMINATION C20230122 AND THE U.S. ARMY CORPS OF ENGINEERS WETLAND PERMIT MVN-2024-00241-ENP.

CULTURAL RESOURCES

1. SHOULD CONSTRUCTION UNEARTH PREVIOUSLY UNDISCOVERED CULTURAL RESOURCES, WORK SHALL BE STOPPED IN THE AREA OF DISCOVERY, AND PARK MANAGERS SHALL CONSULT WITH THE STATE HISTORIC PRESERVATION OFFICER AND THE ADVISORY COUNCIL ON HISTORIC PRESERVATION, AS NECESSARY, ACCORDING TO 36 CFR 800.13. IN THE UNLIKELY EVENT THAT HUMAN REMAINS, FUNERARY OBJECTS, SACRED OBJECTS, OR OBJECTS OF CULTURAL PATRIMONY ARE DISCOVERED DURING CONSTRUCTION, PROVISIONS OUTLINED IN THE NATIVE AMERICAN GRAVES PROTECTION AND REPATRIATION ACT (25 USC 3001) OF 1990 AND RELATED IMPLEMENTING REGULATIONS AT 43 CFR SHALL BE FOLLOWED.
2. ARCHAEOLOGICAL RESOURCES SHALL BE LEFT UNDISTURBED AND PRESERVED IN A STABLE CONDITION TO PREVENT DEGRADATION AND LOSS OF RESEARCH VALUES UNLESS INTERVENTION COULD BE JUSTIFIED BASED ON COMPELLING RESEARCH, INTERPRETATION, SITE PROTECTION, OR PARK DEVELOPMENT NEEDS.
3. TO PROTECT KNOWN OR UNKNOWN ARCHAEOLOGICAL OR HISTORIC RESOURCES, EXISTING BOARDWALK PILES SHALL BE CUT FLUSH TO THE EXISTING GRADE DURING DEMOLITION AND REMOVAL, AND THE SUBSURFACE PORTION OF THE PILE SHALL BE ABANDONED IN PLACE TO LIMIT ANY ADDITIONAL GROUND DISTURBANCE OR IMPACTS. IN AREAS SUBJECT TO TIDAL FLUCTUATION OR IN CONTINUOUSLY WET AREAS AN EFFORT SHALL BE MADE TO FLUSH CUT AT MEAN LOW TIDE.
4. TO PROTECT KNOWN OR UNKNOWN ARCHAEOLOGICAL OR HISTORIC RESOURCES, TREES AND OTHER WOODY VEGETATION SHALL BE STUMP CUT FLUSH TO THE GROUND WITH STUMP GRINDING UTILIZED WHERE APPROPRIATE TO REDUCE THE STUMP AT GRADE.

NATURAL RESOURCES

1. IMPACTS TO MAPPED WETLANDS SHALL BE AVOIDED OR MINIMIZED TO THE EXTENT POSSIBLE. AREAS ALONG AND OUTSIDE THE LIMIT OF PROPOSED WORK SHALL BE PROTECTED AND MAINTAINED IN THEIR ORIGINAL CONDITION. NO ACTIVITY IS ALLOWED OUTSIDE THE LIMITS OF WORK WITHOUT WRITTEN APPROVAL BY THE CO. ANY DAMAGE OUTSIDE THE LIMITS SHALL BE REPAIRED AND THE AREA RESTORED TO ITS PREVIOUS CONDITION.
2. PLANT AND WILDLIFE SURVEYS TO IDENTIFY PLANT COMMUNITIES, SENSITIVE WILDLIFE, AND IMPORTANT WILDLIFE HABITAT, SUCH AS TRI-COLORED BATS HIBERNACULUM AND BALD EAGLE NEST TREES, SHALL BE CONDUCTED BY QUALIFIED BIOLOGISTS PRIOR TO ANY CLEARING OF ACCESS ROUTES.
3. TO THE EXTENT POSSIBLE, THE DEVELOPED TRAIL SHALL FOLLOW THE EXISTING FOOTPRINT AND ACCESS TRAILS SHALL BE SITUATED TO AVOID THE REMOVAL OF LIVE OAK TREES AND LARGE TREES, DEFINED AS GREATER THAN 18 INCHES DIAMETER AT BREAST HEIGHT (≥ 18" DBH).
4. THE ACCESS ROUTES TO THE EDUCATION CENTER SHALL BE USED DURING THE DRY SEASON, HEAVY EQUIPMENT "MATS" SHALL BE LAID DOWN OVER WET AREAS TO FORM A TEMPORARY ACCESS ROUTE ABOVE GRADE TO AVOID IMPACTS TO WETLANDS.
5. TO PROTECT BALD EAGLES, THE PROJECT AREA SHALL BE SURVEYED BY PARK STAFF AND ACTIVITIES PRODUCING ABOVE AMBIENT NOISE OR VISUAL DISTURBANCE SHALL BE RESTRICTED TO WITHIN 100 METERS (330 FEET) OF ANY ACTIVE EAGLE'S NESTS DURING BREEDING SEASON.
6. ACCESS TRAILS SHALL BE COMPLETED AND USED TO HAUL MATERIALS DURING THE DRY SEASON TO MAXIMUM EXTENT POSSIBLE. NECESSARY TREE TRIMMING SHALL BE ACCOMPLISHED USING ACCEPTED TECHNIQUES THAT MINIMIZE LONG-TERM IMPACTS TO INDIVIDUAL TREES (E.G., LIMBS SHALL BE REMOVED AT THE LIMB COLLAR).

VISITOR USE AND SAFETY

1. CONSTRUCTION AND MAINTENANCE ACTIVITIES SHALL BE SCHEDULED TO MINIMIZE CONSTRUCTION-RELATED IMPACTS ON VISITATION. AREAS NOT UNDER CONSTRUCTION SHOULD REMAIN ACCESSIBLE TO VISITORS AS MUCH AS IS SAFELY POSSIBLE.
2. THE TRAILS INSIDE CONSTRUCTION AREAS WILL BE CLOSED TO THE PUBLIC DURING CONSTRUCTION. CONTRACTOR SHALL MAINTAIN "TRAIL CLOSED" SIGNAGE AND FENCING BARRICADES ACROSS ENTRY IN STAGING AREAS AND AT THE BEGINNING OF PROJECT LIMITS.

SURVEY NOTES:

1. ALL ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) IN U.S. SURVEY FEET (FEET). ALL HORIZONTAL COORDINATES ARE REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83), LOUISIANA STATE PLANE, SOUTH ZONE, IN FEET.
2. MONUMENTS USED FOR SURVEY CONTROL:

PRIMARY GPS CONTROL COORDINATE LISTING			
POINT	NORTHING	EASTING	ELEVATION
LMCN	275191.09	3495143.50	31.46
ENG6	504231.40	3721732.40	28.78
GRIS	281033.47	3719590.18	27.19
HOUM	397729.36	3474618.96	45.16
LWES	510595.83	3592587.48	33.34
15055 GIWW	454938.06	3660221.23	5.53
BA01 SM 05	479413.86	3648793.33	0.45

PROJECT REFERENCE CONTROL COORDINATE LISTING			
POINT	NORTHING	EASTING	ELEVATION
TBM-1	499730.22	3626609.39	2.14

3. SURVEY CONTROL EMPLOYED DURING CONSTRUCTION SHALL MATCH CONTROL PUBLISHED IN THESE CONTRACT DOCUMENTS. NO OTHER SURVEY CONTROL SHALL BE CONSIDERED. TO MAINTAIN CONSISTENCY BETWEEN PROJECT DESIGN AND CONSTRUCTED WORK, UPDATES, CORRECTIONS OR OTHER CHANGES PUBLISHED BY NGS AND/OR OTHER ENTITIES FOR THESE CONTROL MONUMENTS SHALL NOT BE APPLIED.

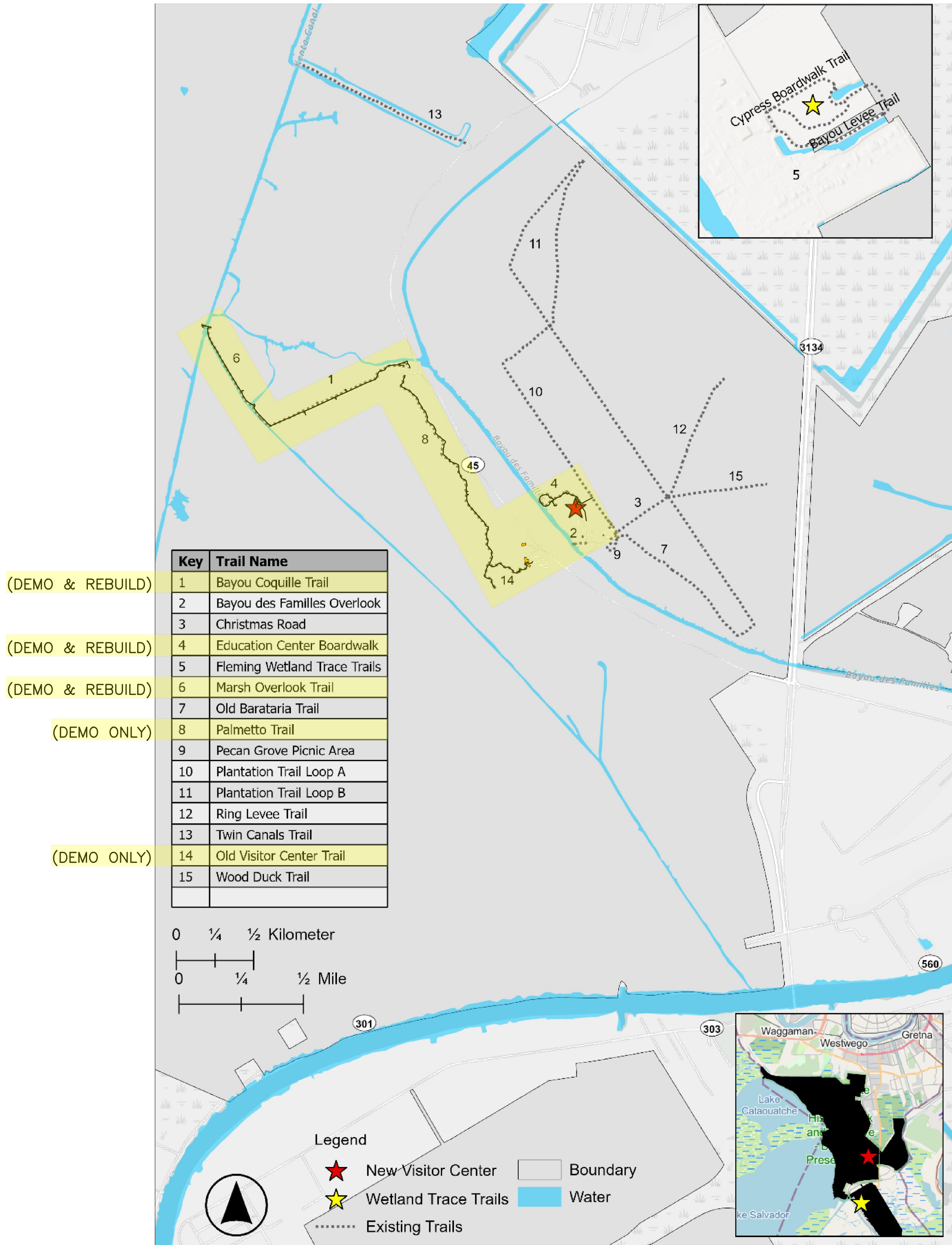


DESIGNED: ELM GADD PS/Vs TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. G1.2	TITLE OF SHEET GENERAL NOTES BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 002 OF 134
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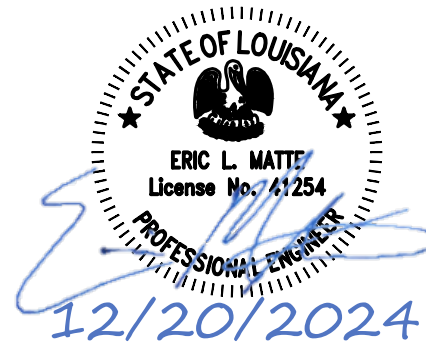
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ABBREVIATIONS	
ABBREVIATION	DEFINITION
ABAAS	ARCHITECTURAL BARRIERS ACT ACCESSIBILITY STANDARD
CCA	CHROMATED COPPER ARSENATE
CF	CONSTRUCTION FENCE
CIP	CAST IN-PLACE
CLR	CLEAR
CO	CONTRACTING OFFICER
CWA	CONCRETE WASHOUT AREA
EXIST	EXISTING
GALV	GALVANIZED
LOC	LIMITS OF CONSTRUCTION
MIN	MINIMUM
NAD'83	NORTH AMERICAN DATUM OF 1983
NAVD88	NORTH AMERICAN VERTICAL DATUM OF 1988
NEMA	NATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION
NGS	NATIONAL GEODETIC SURVEY
NHP	NATIONAL HISTORICAL PARK
NPS	NATIONAL PARK SERVICE
N.T.S.	NOT TO SCALE
P	POINT
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PMIS	PROJECT MANAGEMENT INFORMATION SYSTEM
PROP	PROPOSED
R	RADIUS
RE	REFER TO SHEET
SF	SILT FENCE
SP	STOCKPILE MANAGEMENT WITH PROTECTION
STA	STATION
TBD	TO BE DETERMINED
TYP	TYPICAL
USGS	UNITED STATES GEODETIC SURVEY
VTC	VEHICLE TRACKING CONTROL

ESTIMATED QUANTITIES			
CLIN	DESCRIPTION	DEMOLITION (LF)	IMPROVEMENTS (LF)
1	EDUCATION CENTER TRAIL	1630	1444
2	BAYOU COQUILLE TRAIL	1434	2904
3	MARSH OVERLOOK TRAIL	2426	2235
4	VISITOR CENTER TRAIL	1668	—
5	PALMETTO TRAIL	4286	—



BARATARIA PRESERVE TRAILS MAP



DESIGNED: ELM GADD PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. G1.3	TITLE OF SHEET ABBREVIATIONS & VICINITY MAP BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 003 OF 134
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NOTE:
THE PHASING SHOWN ON THIS SHEET IS A
RECOMMENDATION ONLY. CONTRACTOR MAY
PROPOSE OPTIONAL AND/OR CONCURRENT
PHASING THAT IS MORE BENEFICIAL
ECONOMICALLY AND SCHEDULE WISE FOR
THE PARK.

KENTA CANAL

PHASE 2
MARSH OVERLOOK AND
BAYOU COQUILLE TRAIL
DEMOLITION AND
RECONSTRUCTION

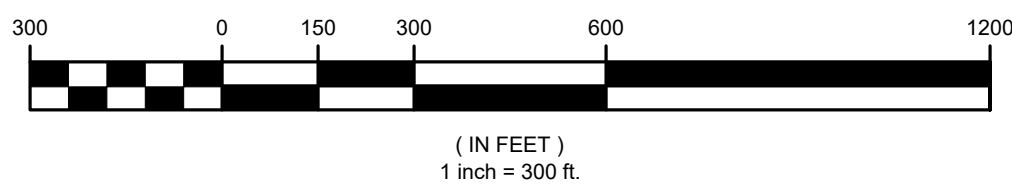
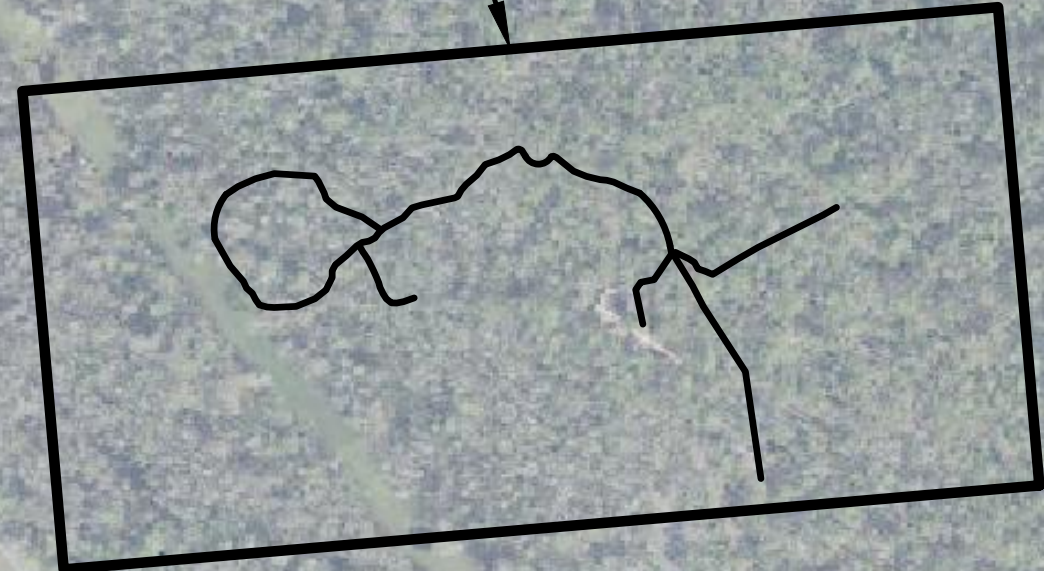
PIPELINE

PHASE 3
VISITOR CENTER AND
PALMETTO TRAIL
DEMOLITION

BAYOU DES FAMILLES

BARATARIA BLVD.

PHASE 1
EDUCATION CENTER TRAIL
DEMOLITION AND
RECONSTRUCTION



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TECH. REVIEW:
TAC
DATE:
12/20/2024

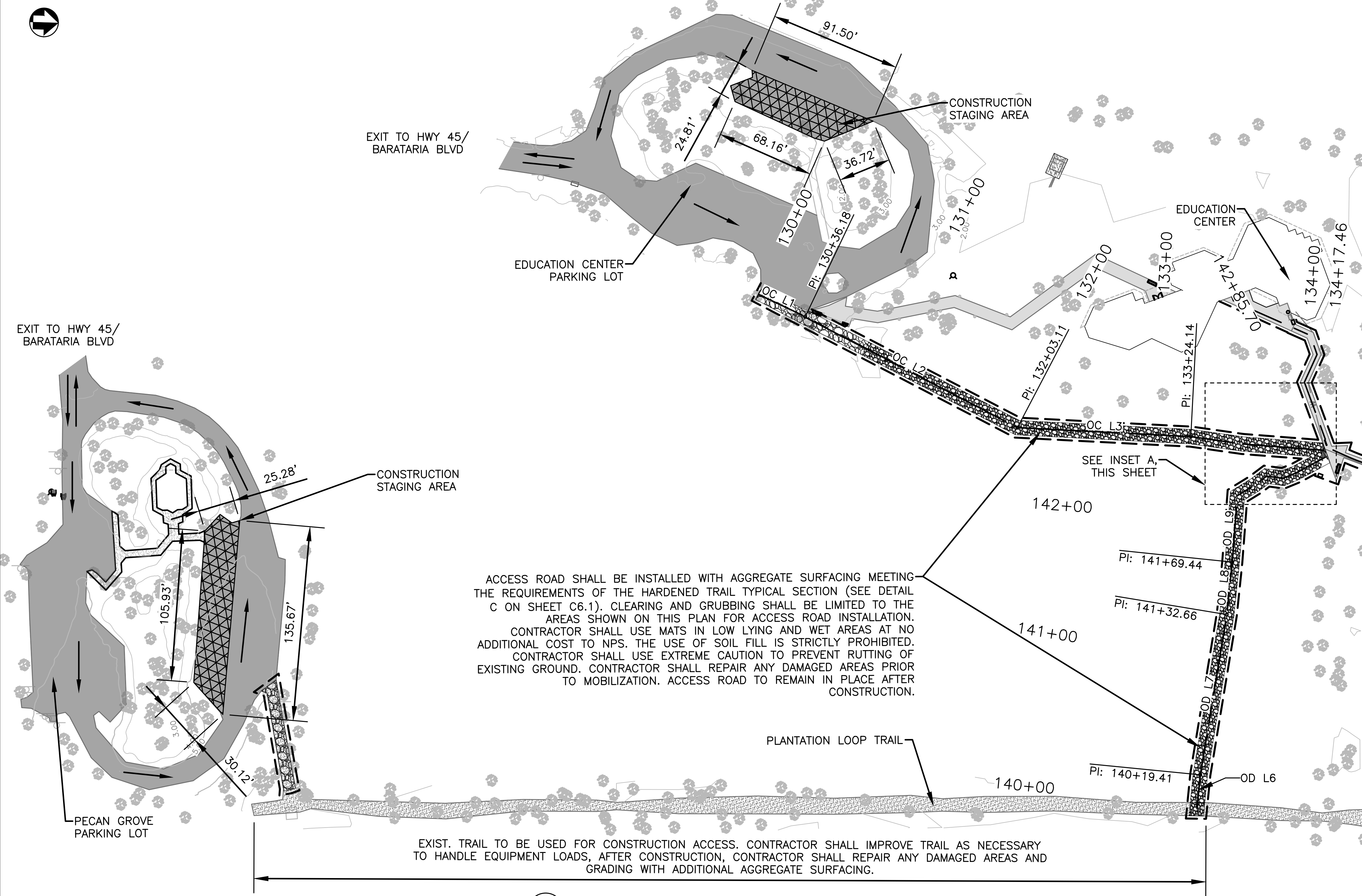
SUB SHEET NO.
G1.4

TITLE OF SHEET
**CONSTRUCTION
PHASING**

BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

DRAWING NO.
467
180522
PMIS/PKG NO.
JELA 318919
SHEET
004 OF 134

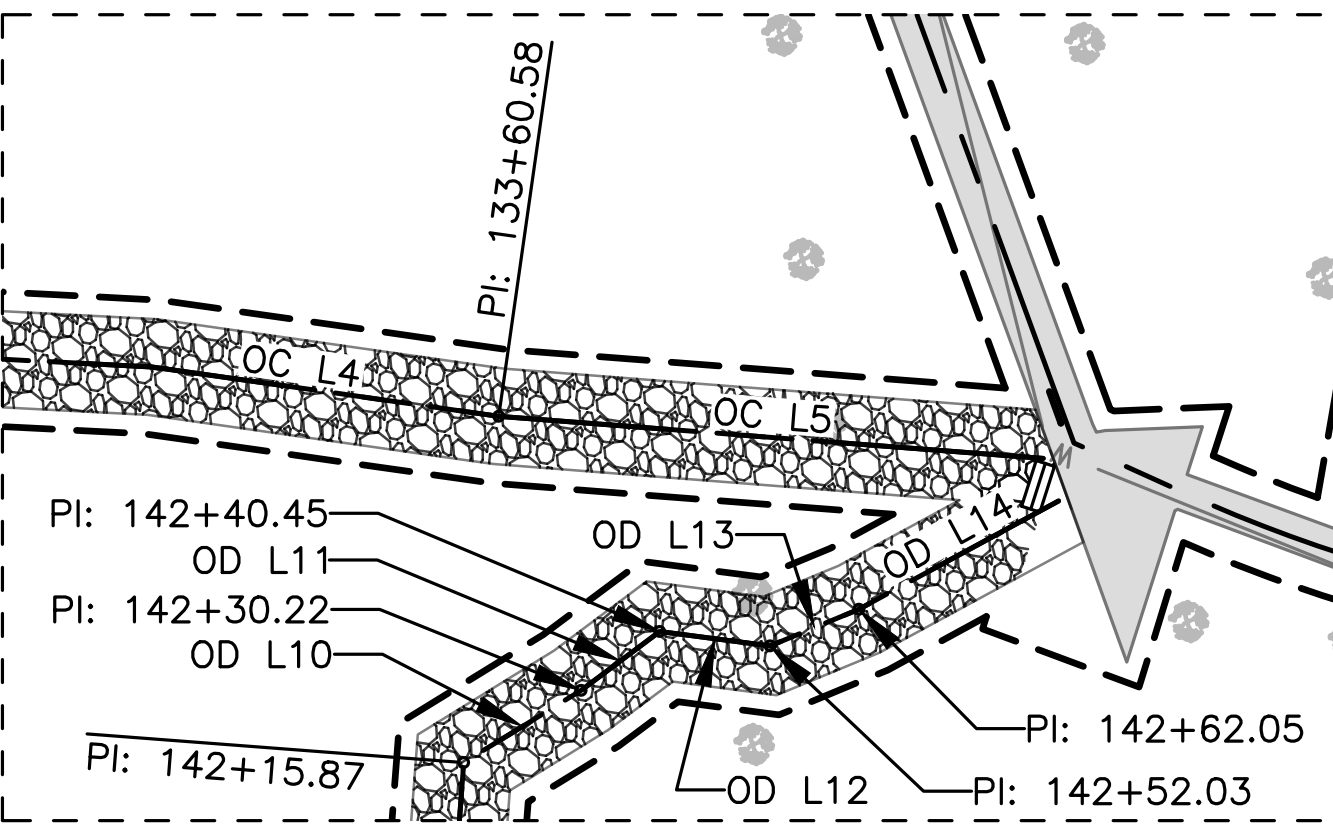
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Date/Time: Dec 20, 2024



G2.1 PLAN VIEW - EDUCATION CENTER TRAIL
SCALE: 1"=40'

ACCESS ROAD OPTION C BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
OC L1	36.175	N10°19'54"W	469669.29, 3668246.45	469704.88, 3668239.96	
OC L2	166.935	N08°08'38"W	469704.88, 3668239.96	469870.13, 3668216.31	
OC L3	121.026	N32°48'31"W	469870.13, 3668216.31	469971.85, 3668150.74	
OC L4	36.446	N27°40'19"W	469971.85, 3668150.74	470004.13, 3668133.81	
OC L5	56.882	N31°20'47"W	470004.13, 3668133.81	470052.71, 3668104.22	

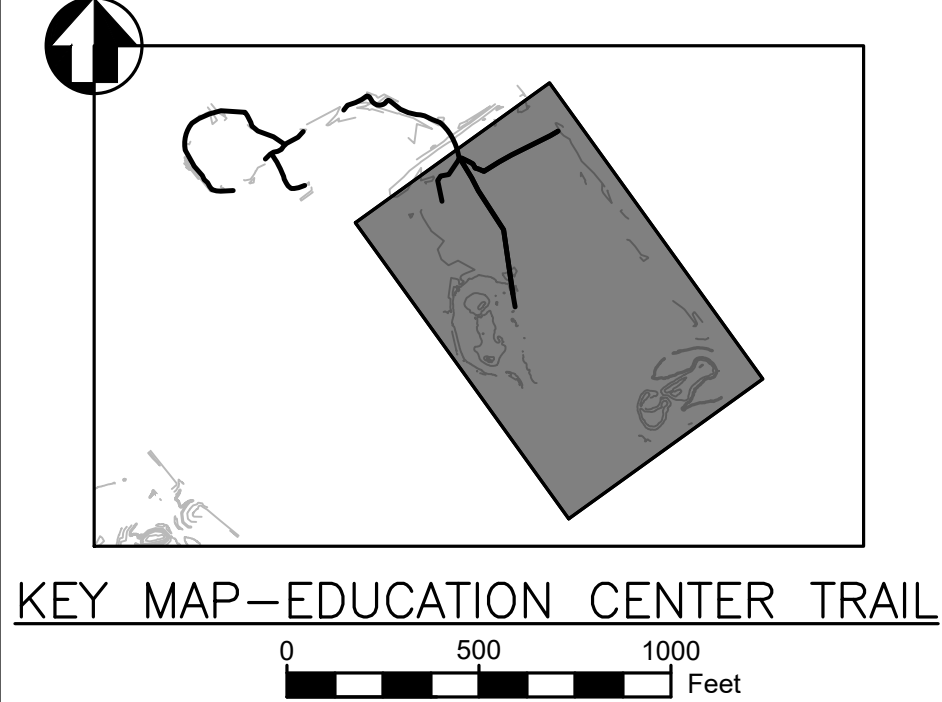
ACCESS ROAD OPTION D BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
OD L6	19.409	S59°51'18"W	470124.80, 3668354.98	470115.05, 3668338.20	
OD L7	113.255	S63°37'33"W	470115.05, 3668338.20	470064.74, 3668236.73	
OD L8	36.775	S60°10'37"W	470064.74, 3668236.73	470046.45, 3668204.83	
OD L9	46.427	S58°35'06"W	470046.45, 3668204.83	470022.26, 3668165.20	
OD L10	14.348	N67°23'18"W	470022.26, 3668165.20	470027.77, 3668151.96	
OD L11	10.233	N72°32'03"W	470027.77, 3668151.96	470030.84, 3668142.20	
OD L12	11.584	N28°20'10"W	470030.84, 3668142.20	470041.04, 3668136.70	
OD L13	10.016	N58°11'38"W	470041.04, 3668136.70	470046.32, 3668128.19	
OD L14	23.657	N64°15'26"W	470046.32, 3668128.19	470056.59, 3668106.88	



A ACCESS ROAD ALIGNMENT DETAILS
SCALE: 1" = 20'

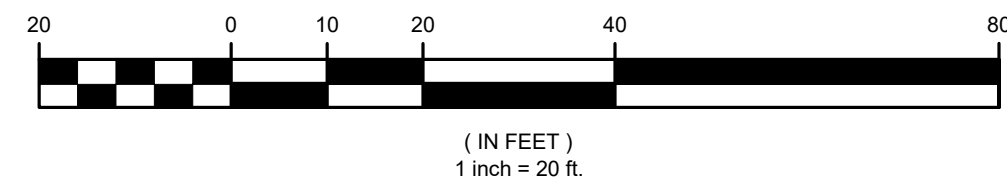
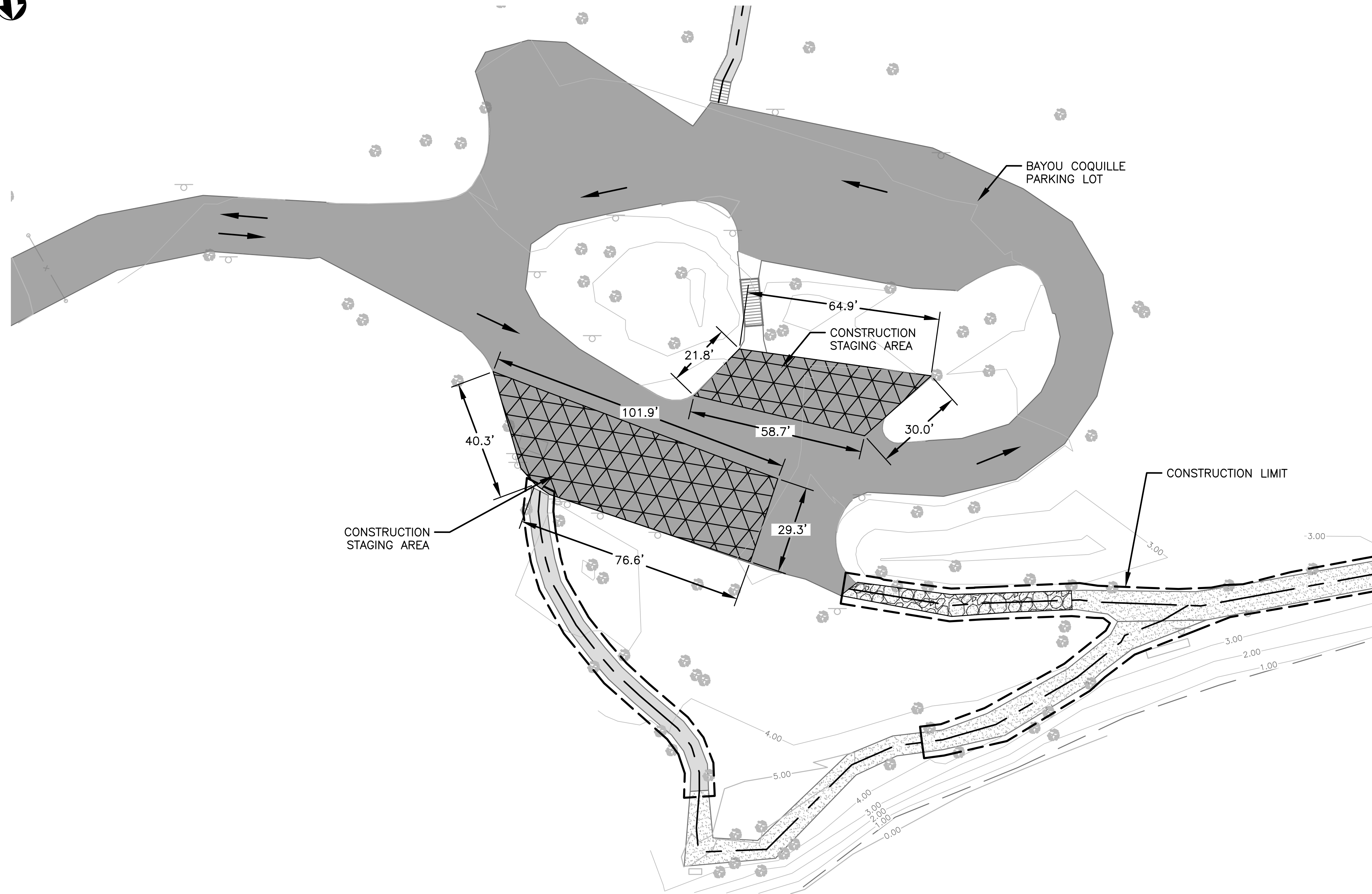
LEGEND	
	CONSTRUCTION STAGING AREA
	TEMP CONSTRUCTION ACCESS ROAD
	EXISTING BOARDWALK
	EXISTING ASPHALT PARKING LOT
	VEHICLE TRACKING CONTROL
	EXISTING DIRT TRAIL
	CONSTRUCTION ACCESS LIMIT
	DIRECTIONAL DRIVING ARROWS

- NOTES:**
1. CONTRACTOR SHALL NOT DAMAGE EXISTING ASPHALT PAVEMENT WHILE INSTALLING THE FENCE. ANY DAMAGE TO ASPHALT PAVEMENT SHALL BE REPLACED AT NO ADDITIONAL EXPENSE TO THE OWNER.
 2. CONTRACTOR SHALL HAVE EROSION AND SEDIMENT BMPS INSTALLED AROUND STAGING AREA PERIMETERS PRIOR TO BEGINNING WORK.



DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. G2.1	TITLE OF SHEET EDUCATION CENTER TRAIL ACCESS & STAGING PLAN BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 005 OF 134
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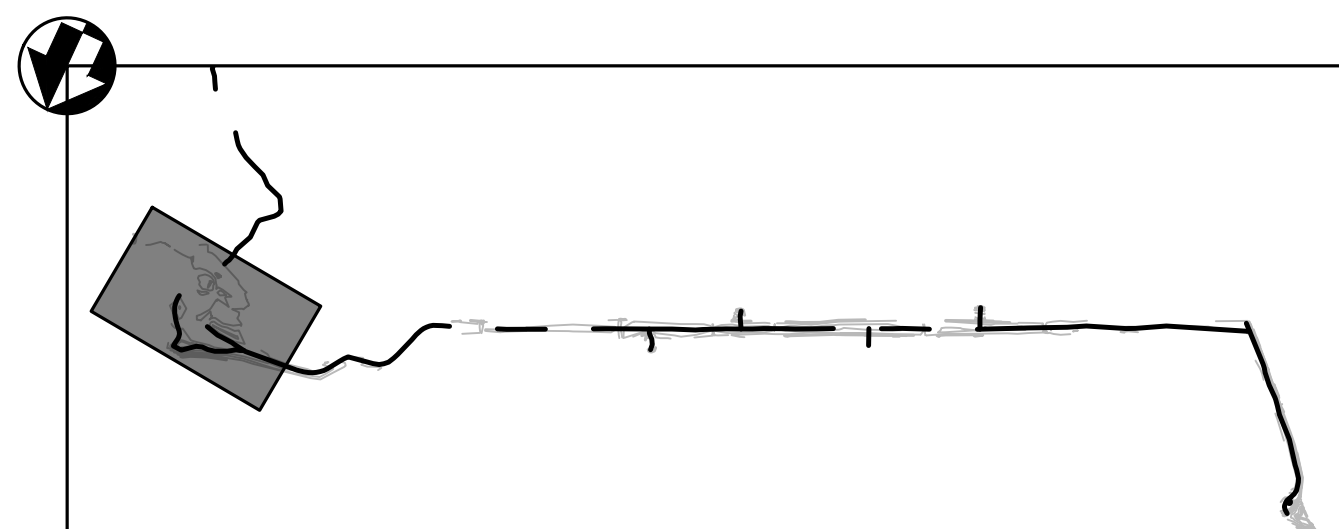
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Date/Time: Dec 20, 2024



G2.2 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=20'

LEGEND			
	CONSTRUCTION STAGING AREA		VEHICLE TRACKING CONTROL
	TEMP CONSTRUCTION ACCESS ROAD		EXISTING DIRT TRAIL
	EXISTING BOARDWALK		CONSTRUCTION ACCESS LIMIT
	EXISTING ASPHALT PARKING LOT		DIRECTIONAL DRIVING ARROWS

- NOTES:**
1. CONTRACTOR SHALL NOT DAMAGE EXISTING ASPHALT PAVEMENT WHILE INSTALLING THE FENCE. ANY DAMAGE TO ASPHALT PAVEMENT SHALL BE REPLACED AT NO ADDITIONAL EXPENSE TO THE OWNER.
 2. CONTRACTOR SHALL HAVE EROSION AND SEDIMENT BMPs INSTALLED AROUND STAGING AREA PERIMETERS PRIOR TO BEGINNING WORK.

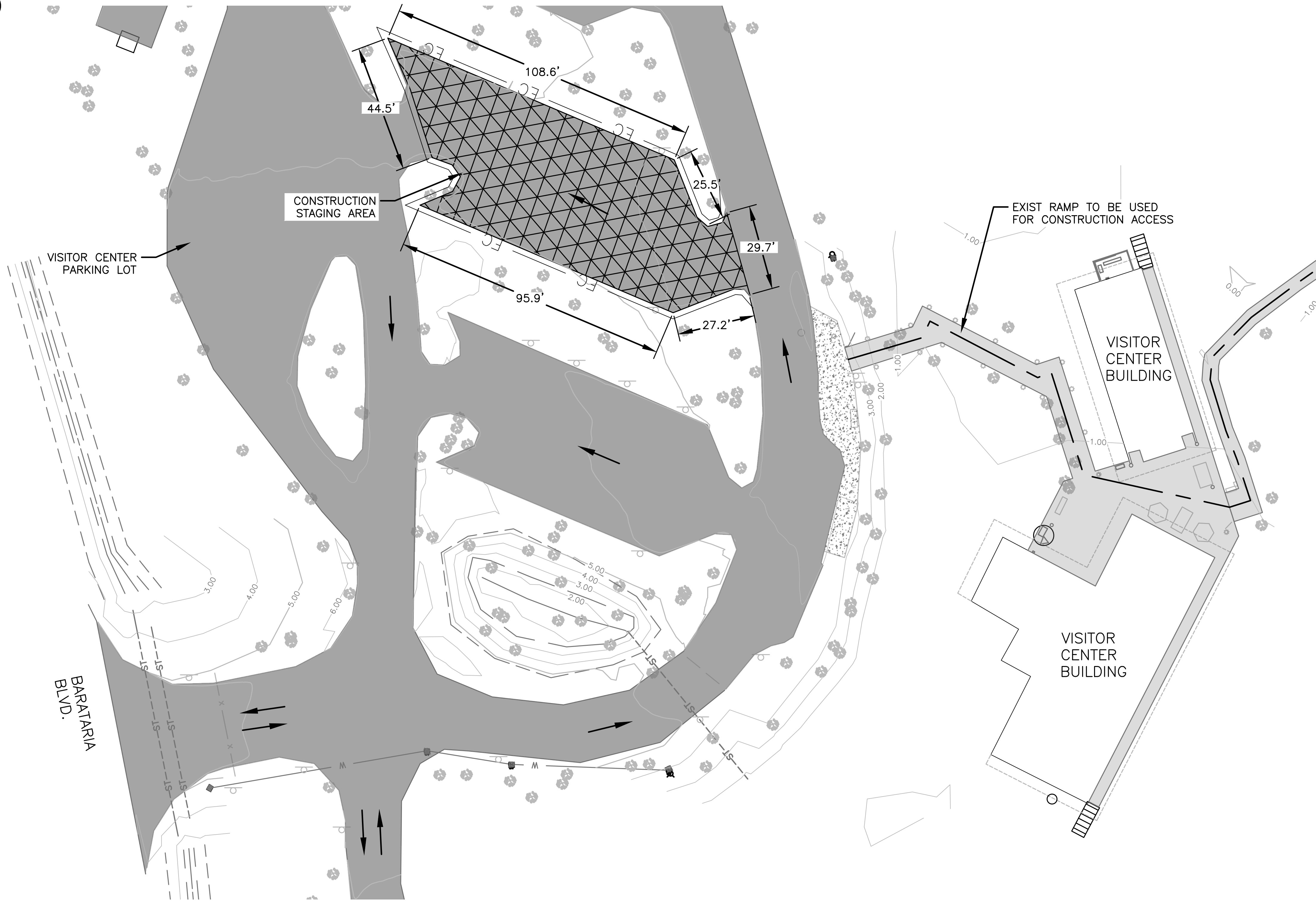


KEY MAP—BAYOU COQUILLE TRAIL
0 500 1000 Feet



DESIGNED: ELM PS/Vs TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. G2.2	TITLE OF SHEET BAYOU COQUILLE TRAIL ACCESS & STAGING PLAN BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 006 OF 134
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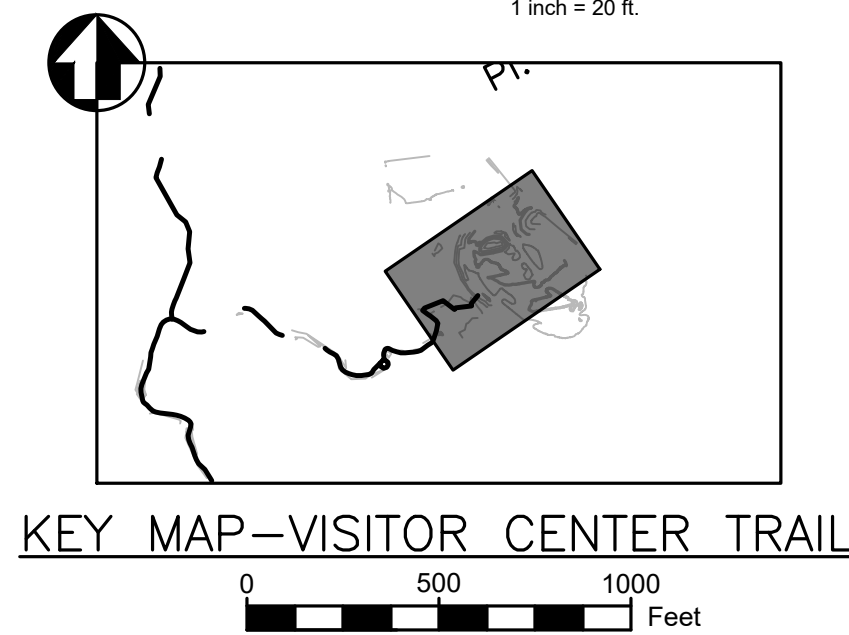
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Date/Time: Dec 20, 2024



G2.3 PLAN VIEW - VISITOR CENTER TRAIL
SCALE: 1"=20'

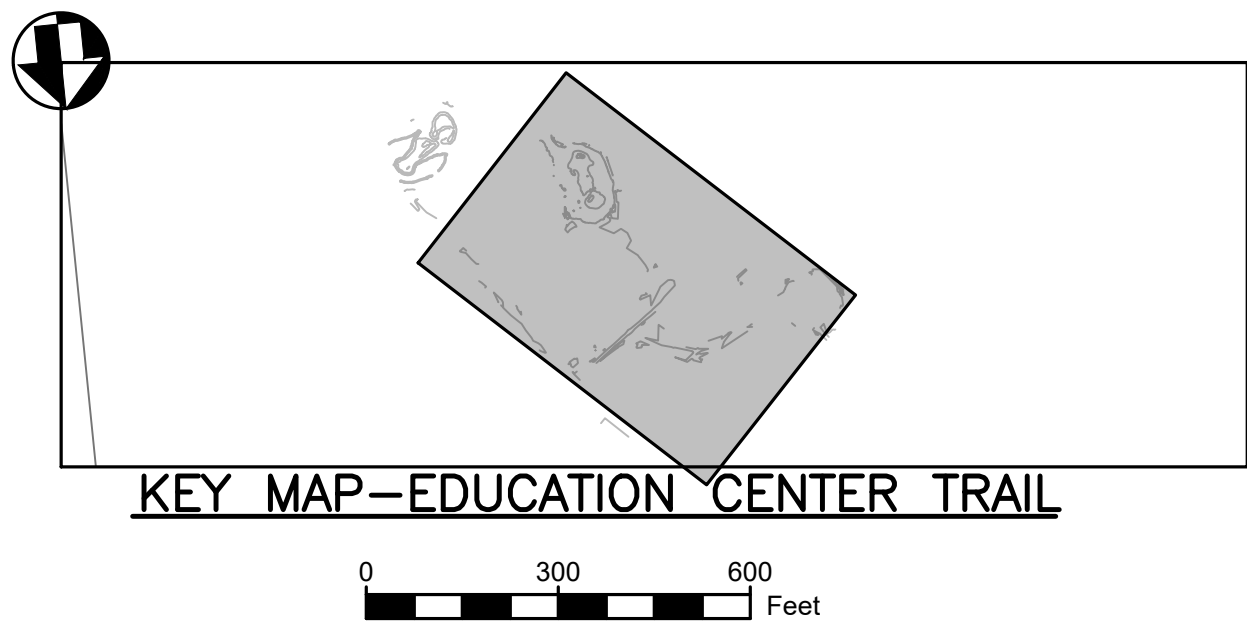
LEGEND			
	CONSTRUCTION STAGING AREA		VEHICLE TRACKING CONTROL
	TEMP CONSTRUCTION ACCESS ROAD		EXISTING DIRT TRAIL
	EXISTING BOARDWALK		CONSTRUCTION ACCESS LIMIT
	EXISTING ASPHALT PARKING LOT		DIRECTIONAL DRIVING ARROWS
			EROSION CONTROL

- NOTES:**
1. CONTRACTOR SHALL NOT DAMAGE EXISTING ASPHALT PAVEMENT WHILE INSTALLING THE FENCE. ANY DAMAGE TO ASPHALT PAVEMENT SHALL BE REPLACED AT NO ADDITIONAL EXPENSE TO THE OWNER.
 2. CONTRACTOR SHALL HAVE EROSION AND SEDIMENT BMPS INSTALLED AROUND STAGING AREA PERIMETERS PRIOR TO BEGINNING WORK.



DESIGNED: ELM GADD PS/VS TECH. REVIEW:	SUB SHEET NO. G2.3	TITLE OF SHEET VISITOR CENTER TRAIL ACCESS & STAGING PLAN	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 007 OF 134
TAC DATE: 12/20/2024		BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	

Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\GEN\G3 ACCBLTY PLN.dwg
Date/Time: Dec 20, 2024



KEY MAP—EDUCATION CENTER TRAIL



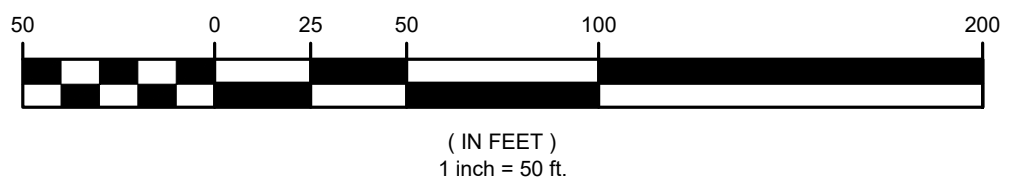
G3.1 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=50'

PLAN VIEW LEGEND

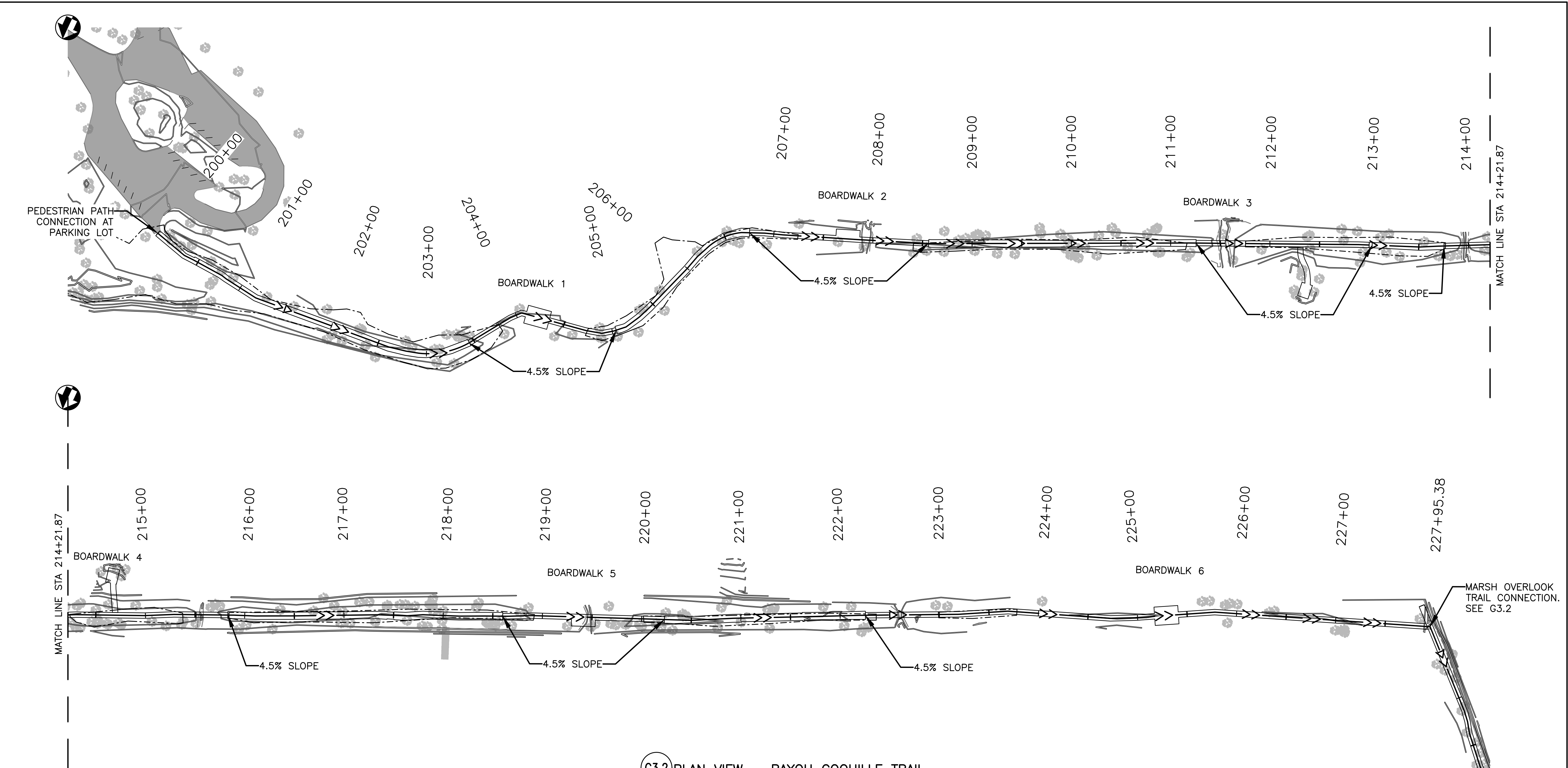
- EXIST. ASPHALT
- TREE
- ACCESSIBLE ROUTE



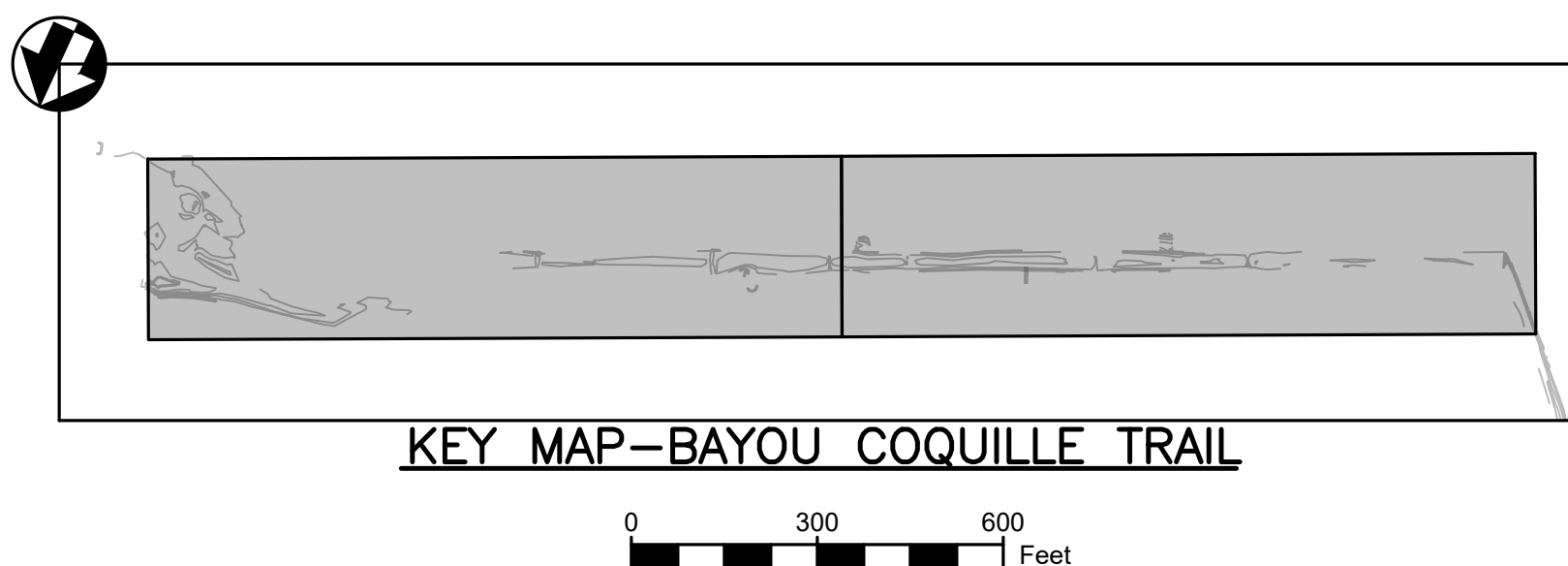
DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. G3.1	TITLE OF SHEET ACCESSIBILITY PLAN EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 008 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD\2022 DRAWINGS\GEN\G3 ACCBLTY PLN.dwg
Date/Time: Dec 20, 2024



G3.2 PLAN VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=50'

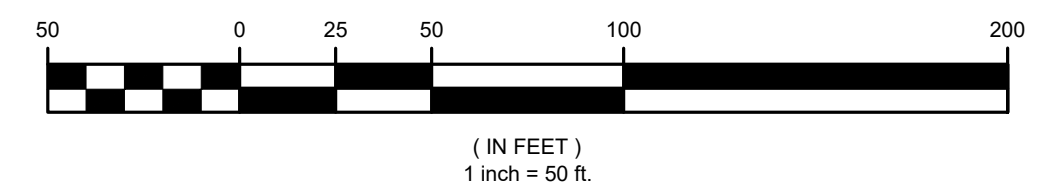


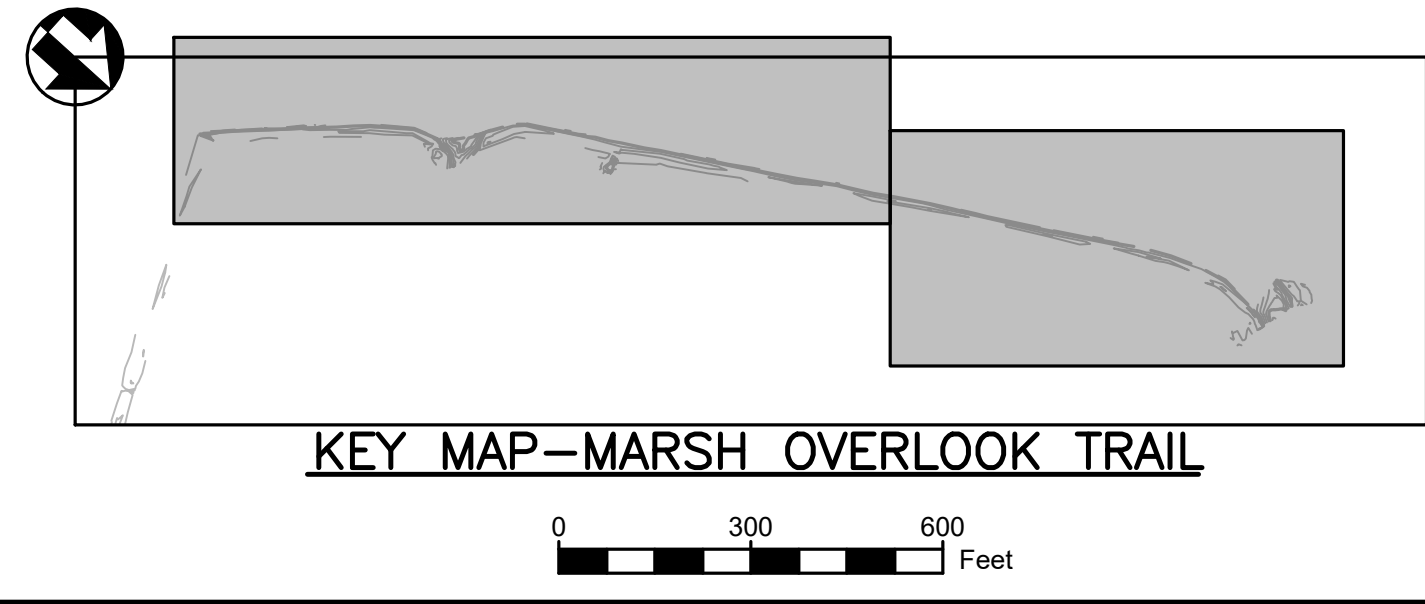
PLAN VIEW LEGEND

- EXIST. ASPHALT
- TREE
- ACCESSIBLE ROUTE

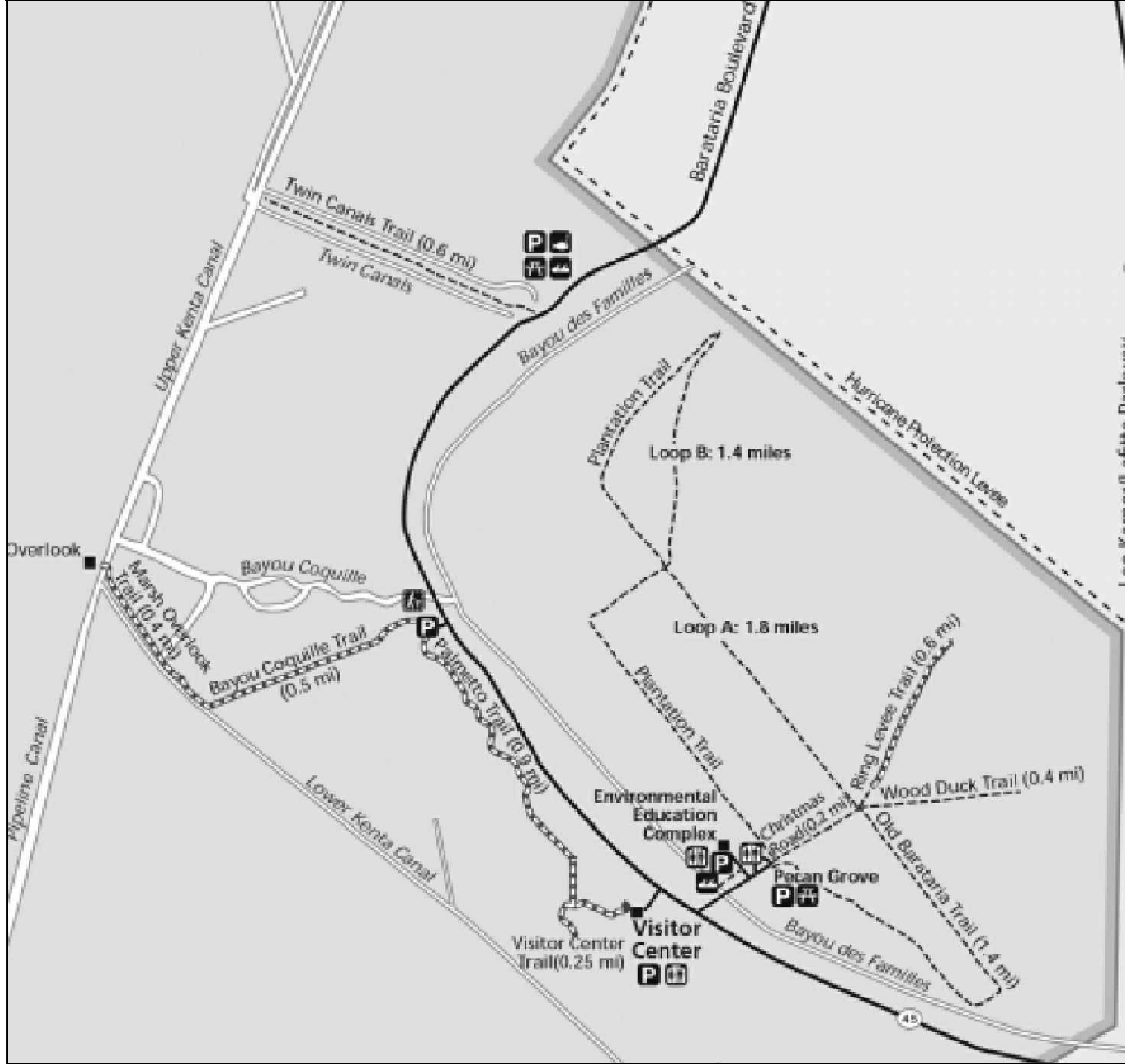
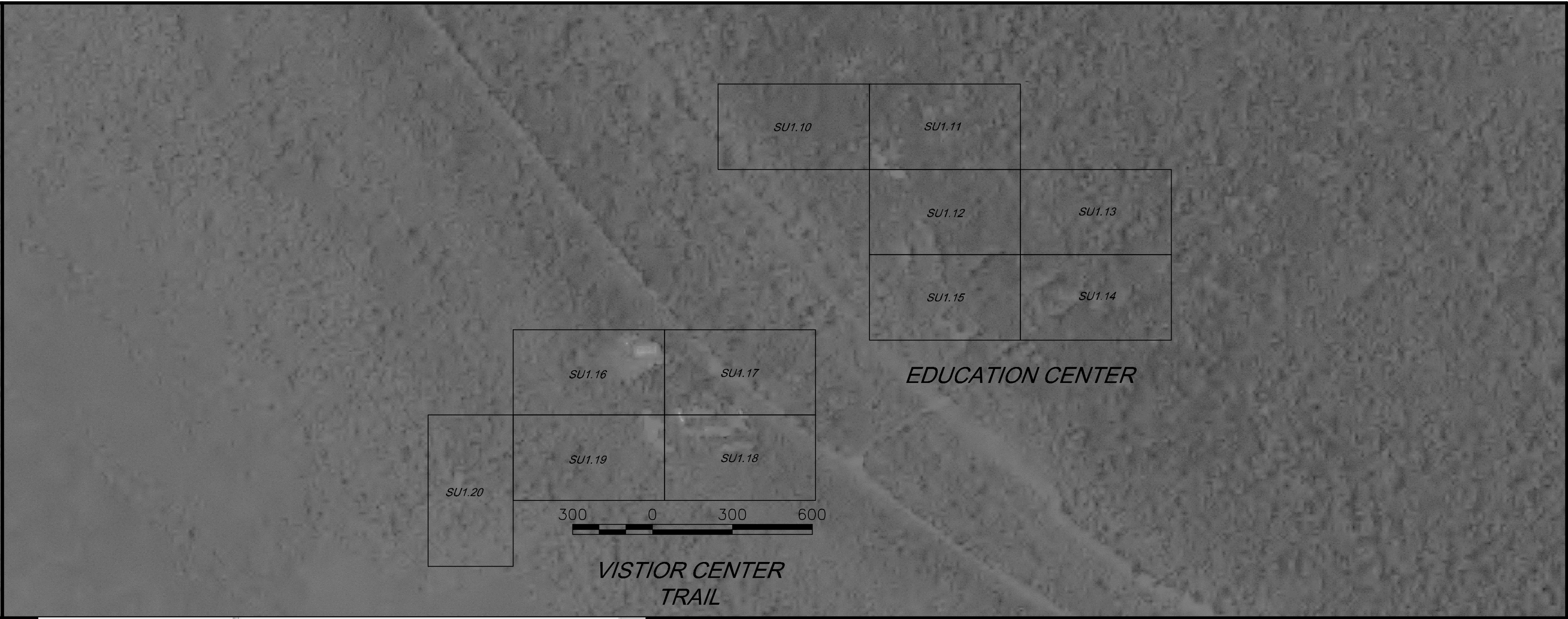


DESIGNED: ELM GADD PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. G3.2	TITLE OF SHEET ACCESSIBILITY PLAN BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 009 OF 134
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PLOT DATE: Friday, October 18, 2024 10:50 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC_Working\VC-VSITE_SHEET_CREATION_0728323_final_REV01.dwg



JEAN LAFITTE NATIONAL HISTORICAL PARK AND PRESERVE

INSET

GPS CONTROL COORDINATE LISTING			
POINT	NORTHING	EASTING	ELEVATION
B 369	463295.84	3671973.79	5.80
012323BR2R	466823.01	3671502.26	1.71
012323BR1R	472490.52	3672368.04	11.87

▲ 012323BR1R

▲ 012323BR2R

▲ B 369

- NOTES**
- COORDINATE SYSTEM IS BASED ON THE NAD 83 (2011) LOUISIANA SOUTH GRID COORDINATE SYSTEM.
 - VERTICAL DATUM BASED ON NAVD 88 (GEOID 18).
 - CONTOUR INTERVALS AT 1' MAJOR, 0.5' MINOR.
 - FENSTERMAKER DOES NOT WARRANTY NOR GUARANTEE THE LOCATION OF ALL UTILITIES DEPICTED OR NOT DEPICTED. THE CONTRACTOR, PRIOR TO COMMENCEMENT OF CONSTRUCTION, SHALL VERIFY THE LOCATION OF ALL UTILITIES AND CONTACT THE APPROPRIATE AUTHORITIES.
 - THIS MAP IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "STANDARDS OF PRACTICE FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA BOARD OF PROFESSIONAL LAND SURVEYING.
 - THE UTILITIES SHOWN ON THIS DRAWING HAV BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
 - A LA ONE CALL WAS SUBMITTED ON JANUARY 21, 2023. LOUISIANA MAINTAINS INFORMATION CENTERS THAT ESTABLISH LINKS BETWEEN THOSE WHO DIG (EXCAVATORS) AND THOSE WHO OWN AND OPERATE UNDERGROUND FACILITIES (OPERATORS). IT IS ADVISABLE FOR THE CONTRACTOR TO CONTACT THE CENTER FOR ASSISTANCE IN LOCATION AND MARKING UNDERGROUND UTILITIES. FOR GUIDANCE, CONTACT LA ONE CALL SYSTEM (www.laonecall.com) OR DIAL 811.
 - SURVEY REPRESENTS ON SITE CONDITIONS DURING A SURVEY PERFORMED ON THE GROUND FROM 01/23/2023 THROUGH 02/10/2023.

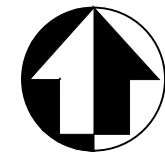
- LEGEND**
- = FIRE HYDRANT
 - = WATER SPIGGOT
 - ⊗ = WATER VALVE
 - ⊙ = SIGN
 - = LIGHT
 - ⊗ = TREE
 - = MAJOR CONTOUR LINE
 - - - = MINOR CONTOUR LINE
 - · - · - = DITCH TOE
 - · - · - = DITCH TOP
 - · - · - = CULVERT
 - · - · - = FENCELINE
 - · - · - = WATERLINE
 - · - · - = ROOF OVERHANG
 - · - · - = BOARDWALK / DECK
 - · - · - = CONCRETE SLAB / SIDEWALK

I, Justin Bordon, Registered Professional Land Surveyor, do hereby state this plat is true and correct to the best of my knowledge.

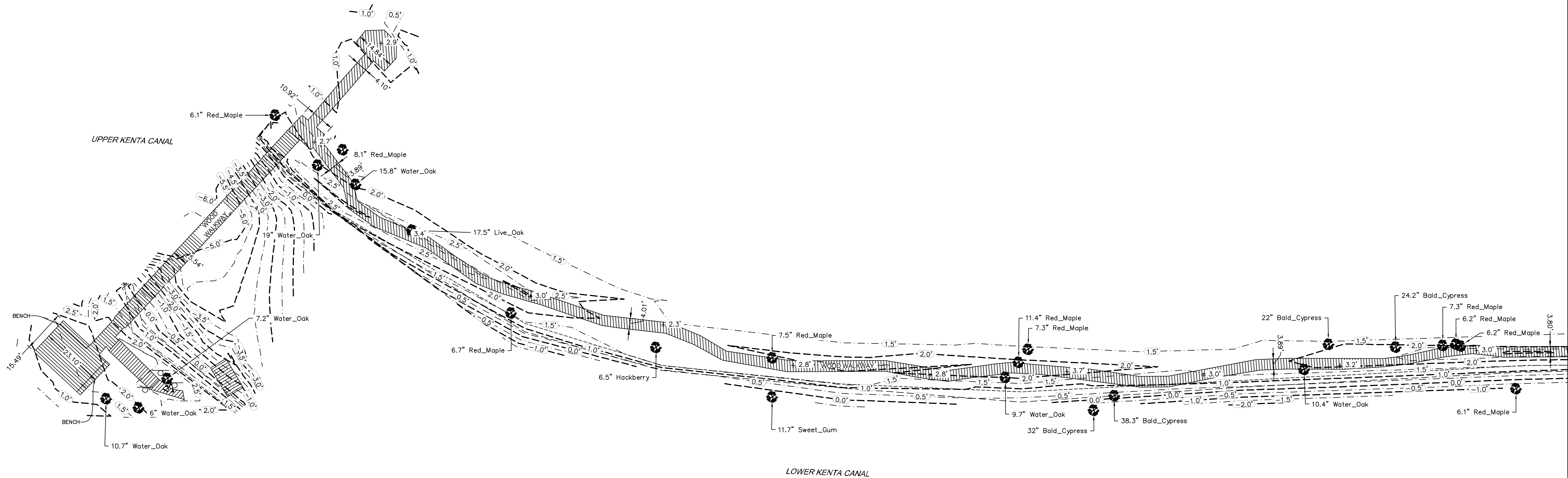
07/31/23
JUSTIN B. BORDON
License No. 5271

Justin B. Bordon
Registered Professional Land Surveyor
Registration No. 5271

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
CHAD JTL	SU0.0	TOPOGRAPHIC SURVEY INDEX, GENERAL NOTES, AND VICINITY MAP	467 180522
TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 011 OF 134



PLOT DATE: Friday, October 18, 2024 10:50 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\CAD\VC_Working\VC-VSITE-SHEET CREATION_0728323_final_REV01.dwg

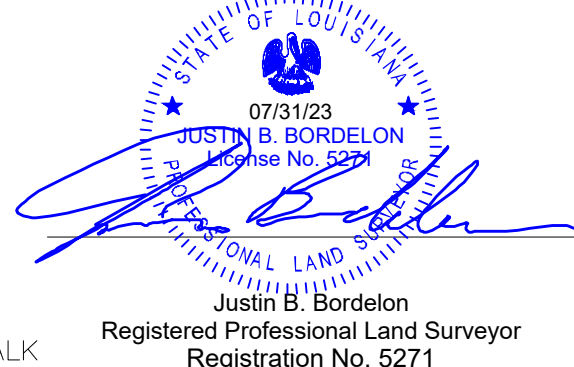


MATCH LINE SHEET SU1.1

LEGEND

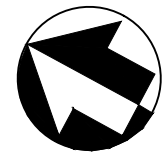
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|--|-----------------|--|----------------------------|
| | = FIRE HYDRANT | | = MAJOR CONTOUR LINE |
| | = WATER SPIGGOT | | = MINOR CONTOUR LINE |
| | = WATER VALVE | | = DITCH TOE |
| | = SIGN | | = DITCH TOP |
| | = LIGHT | | = CULVERT |
| | = TREE | | = FENCELINE |
| | | | = WATERLINE |
| | | | = ROOF OVERHANG |
| | | | = BOARDWALK / DECK |
| | | | = CONCRETE SLAB / SIDEWALK |

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.



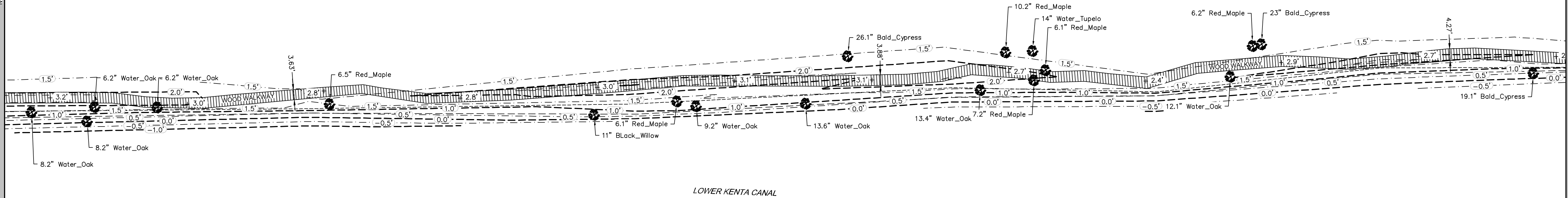
DESIGNED: GADE JTL	SUB SHEET NO. SU1.0	TITLE OF SHEET TOPOGRAPHIC SURVEY MARSH OVERLOOK TRAIL	DRAWING NO. 467 180522
TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 012 OF 134

PLOT DATE: Friday, October 18, 2024 10:50 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC-Working\VC-VSITE-SHEET CREATION_0728323_final_REV01.dwg



MATCH LINE SHEET SU1.0

MATCH LINE SHEET SU1.2



LEGEND	
	= FIRE HYDRANT
	= WATER SPIGGOT
	= WATER VALVE
	= SIGN
	= LIGHT
	= TREE
	= MAJOR CONTOUR LINE
	= MINOR CONTOUR LINE
	= DITCH TOE
	= DITCH TOP
	= CULVERT
	= FENCELINE
	= WATERLINE
	= ROOF OVERHANG
	= BOARDWALK / DECK
	= CONCRETE SLAB / SIDEWALK

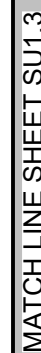
I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

07/31/23
JUSTIN B. BORDELON
License No. 5271

Justin B. Bordelon
Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

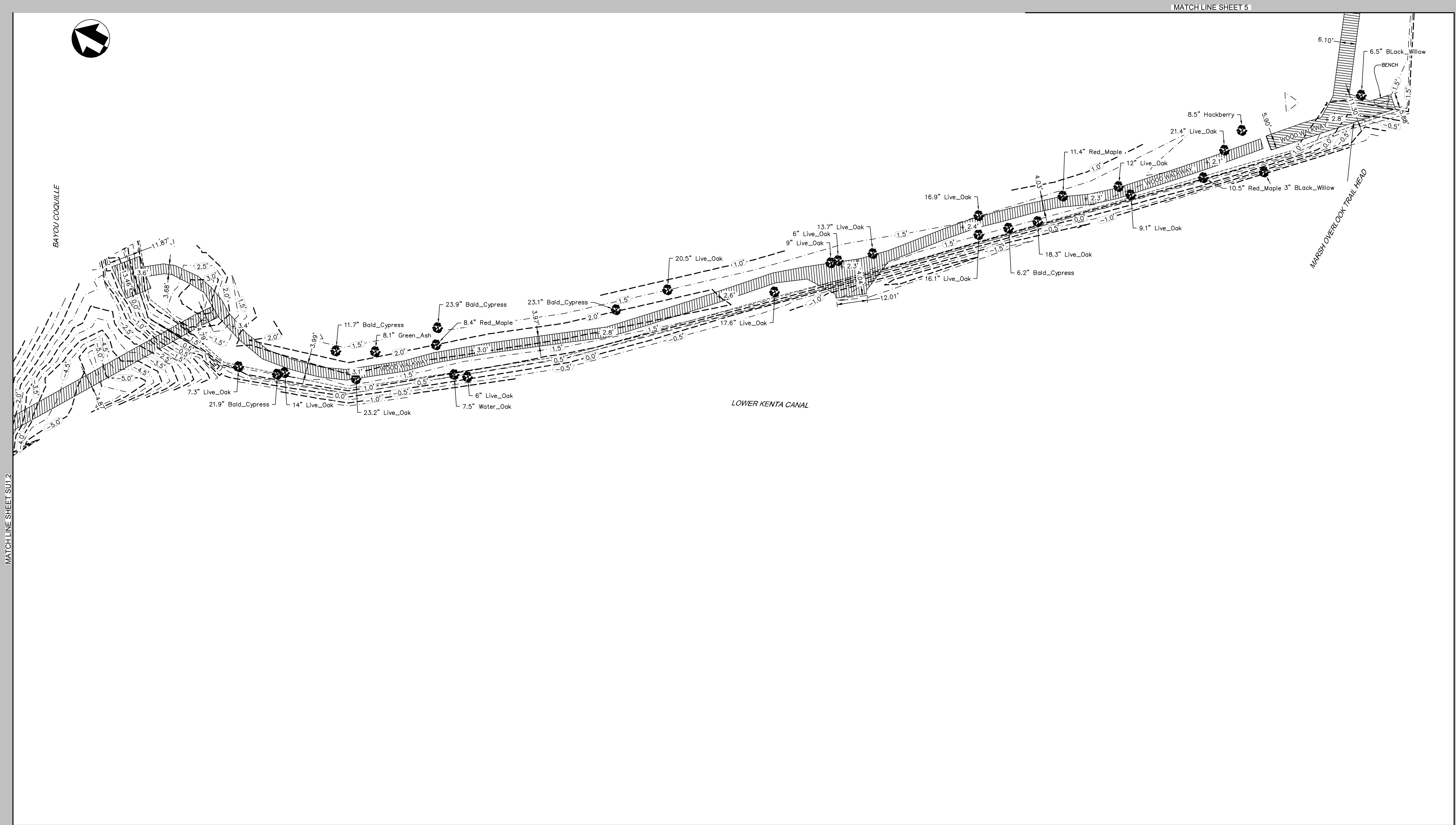
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SCALE OF FEET

DESIGNED: JTL	SUB SHEET NO. SU1.1	TITLE OF SHEET TOPOGRAPHIC SURVEY MARSH OVERLOOK TRAIL	DRAWING NO. 467 180522
TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 013 OF 134



DRAWING NO. 467 180522
PMIS/PKG NO. 318919
SHEET 014 OF 134

PLOT DATE: Friday, October 18, 2024 10:51 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC_Working\VC-VSITE_SHEET_CREATION_0728323_final_REV01.dwg



LEGEND	
	= FIRE HYDRANT
	= WATER SPIGGOT
	= WATER VALVE
	= SIGN
	= LIGHT
	= TREE
	= MAJOR CONTOUR LINE
	= MINOR CONTOUR LINE
	= DITCH TOE
	= DITCH TOP
	= CULVERT
	= FENCELINE
	= WATERLINE
	= ROOF OVERHANG
	= BOARDWALK / DECK
	= CONCRETE SLAB / SIDEWALK

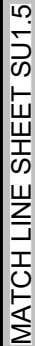
I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

07/31/23
JUSTIN B. BORDELON
License No. 5271

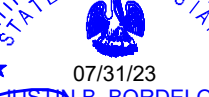
Justin B. Bordelon
Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271



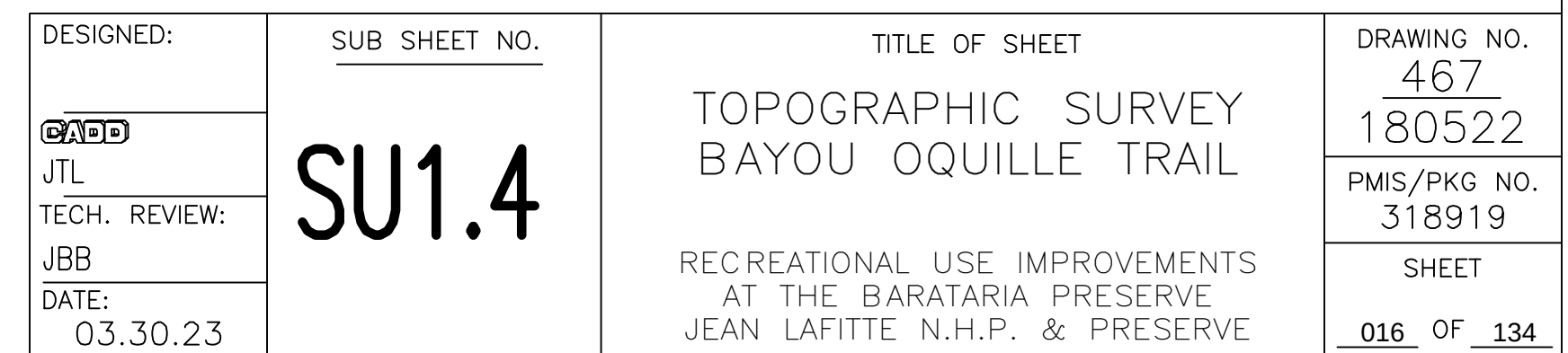
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TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 015 OF 134

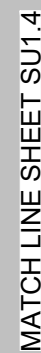


- = MAJOR CONTOUR LINE
- - - = MINOR CONTOUR LINE
- - - = DITCH TOE
- - - = DITCH TOP
- - - = CULVERT
- - - = FENCELINE
- - - = WATERLINE
- - - = ROOF OVERHANG
-  = BOARDWALK / DECK
-  = CONCRETE SLAB / SIDEWALK



 Justin B. Bordelon
 Registered Professional Land Surveyor
 Registration No. 5271





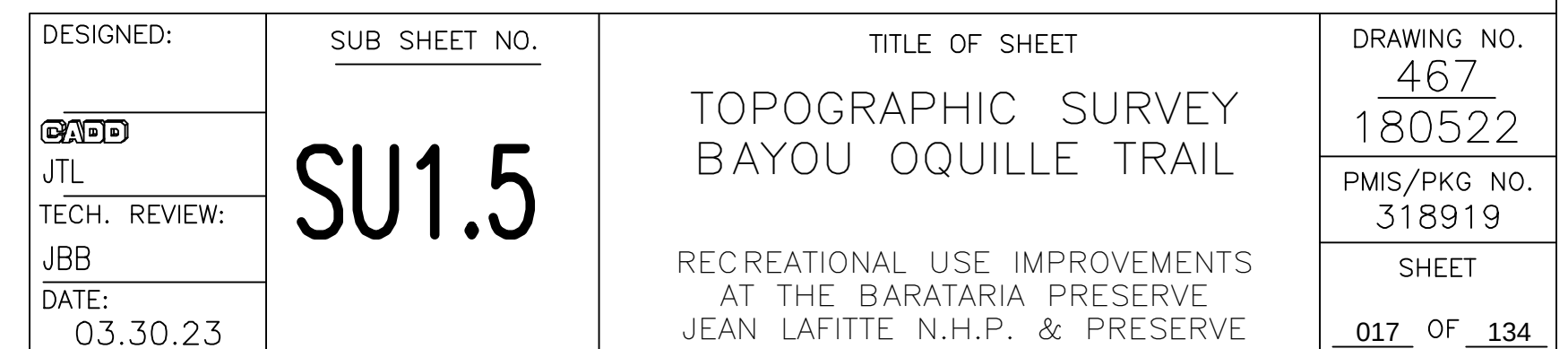
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 = FIRE HYDRANT
 = WATER SPIGOT
 = WATER VALVE
 = SIGN
 = LIGHT
 = TREE

- = MAJOR CONTOUR LINE
- - - = MINOR CONTOUR LINE
- · - · - = DITCH TOE
- · - · - = DITCH TOP
- · - · - = CULVERT
- · - · - = FENCELINE
- · - · - = WATERLINE
- · - · - = ROOF OVERHANG
-  = BOARDWALK / DECK
-  = CONCRETE SLAB / SIDEWALK



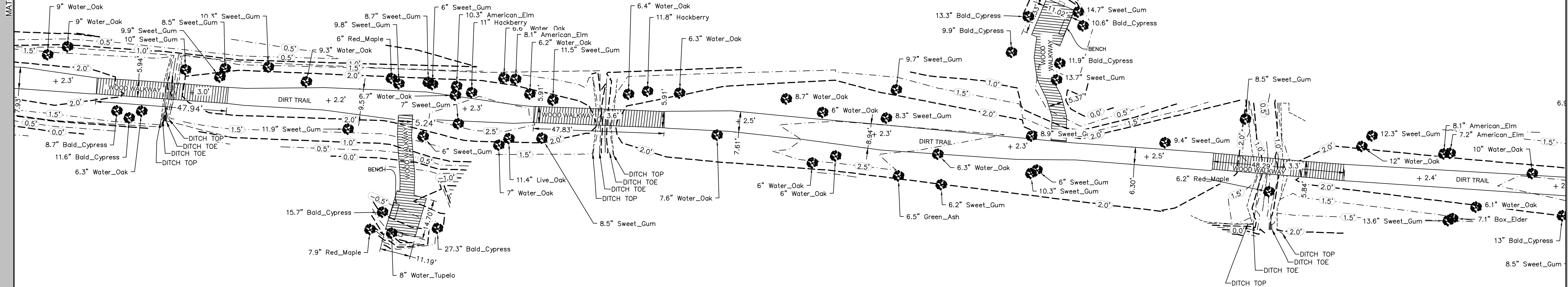
 Justin B. Bordelon
 Registered Professional Land Surveyor
 Registration No. 5271



PLOT DATE: Friday, October 18, 2024 10:51 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC_Working\VC-VSITE-SHEET CREATION_0728323_final_REV01.dwg



MATCH LINE SHEET SU1.5



MATCH LINE SHEET SU1.7

LEGEND

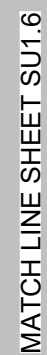
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| | = WATER SPIGGOT | | = MINOR CONTOUR LINE |
| | = WATER VALVE | | = DITCH TOE |
| | = SIGN | | = DITCH TOP |
| | = LIGHT | | = CULVERT |
| | = TREE | | = FENCELINE |
| | | | = WATERLINE |
| | | | = ROOF OVERHANG |
| | | | = BOARDWALK / DECK |
| | | | = CONCRETE SLAB / SIDEWALK |

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

20 0 20 40
SCALE OF FEET

DESIGNED: JTL	SUB SHEET NO. SU1.6	TITLE OF SHEET TOPOGRAPHIC SURVEY BAYOU OQUILLE TRAIL	DRAWING NO. 467 180522
TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 018 OF 134



MATCH LINE SHEET SU1.8

 = FIRE HYDRANT
 = WATER SPIGOT
 = WATER VALVE
 = SIGN
 = LIGHT
 = TREE

- = MAJOR CONTOUR LINE
- - - = MINOR CONTOUR LINE
- · - · - = DITCH TOE
- · - · - = DITCH TOP
- · - · - = CULVERT
- · - · - = FENCELINE
- · - · - = WATERLINE
- · - · - = ROOF OVERHANG
-  = BOARDWALK / DECK
-  = CONCRETE SLAB / SIDEWALK


 Justin B. Bordelon
 Registered Professional Land Surveyor
 Registration No. 5271

DESIGNED:

 JTL
 TECH. REVIEW:
 JBB
 DATE:
 03.30.23

SUB SHEET NO.

SU1.7

TITLE OF SHEET

TOPOGRAPHIC SURVEY
BAYOU OQUILLE TRAIL

RECREATIONAL USE IMPROVEMENTS
AT THE BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

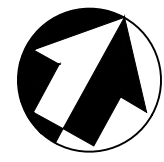
DRAWING NO.
467
180522

PMIS/PKG NO.
318919

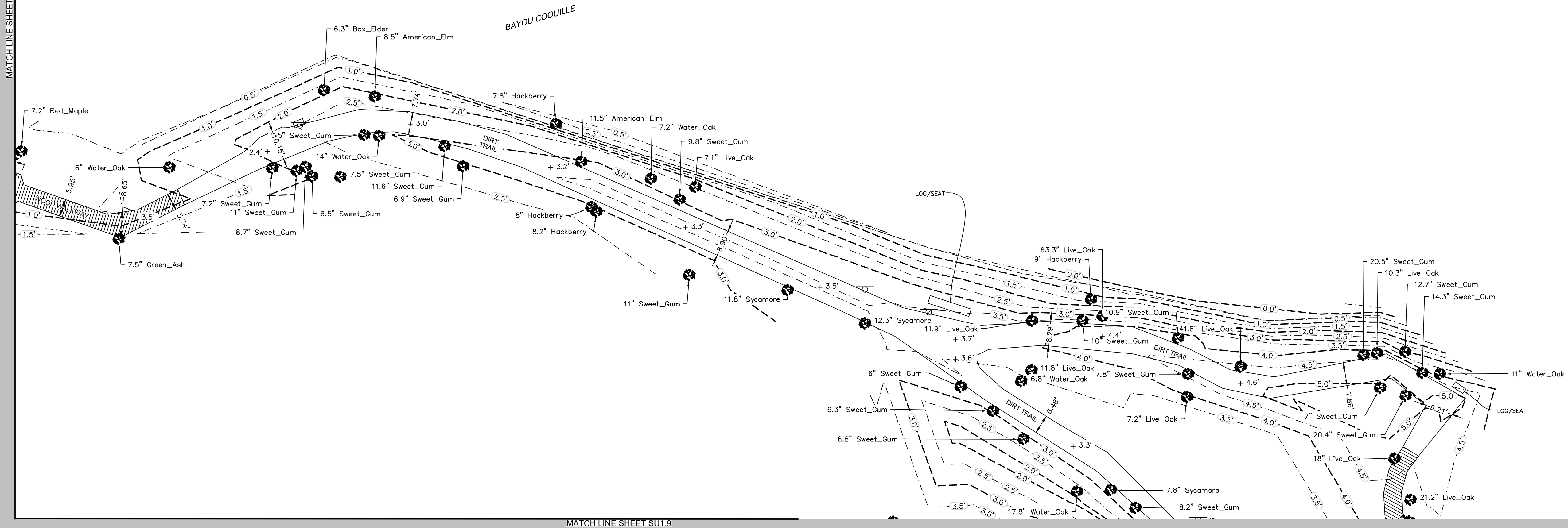
SHEET

019 OF 134

PLOT DATE: Friday, October 18, 2024 10:51 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC-Working\XC-VSITE_SHEET_CREATION_0728323_fina_REV01.dwg



MATCH LINE SHEET SU1.7



MATCH LINE SHEET SU1.9



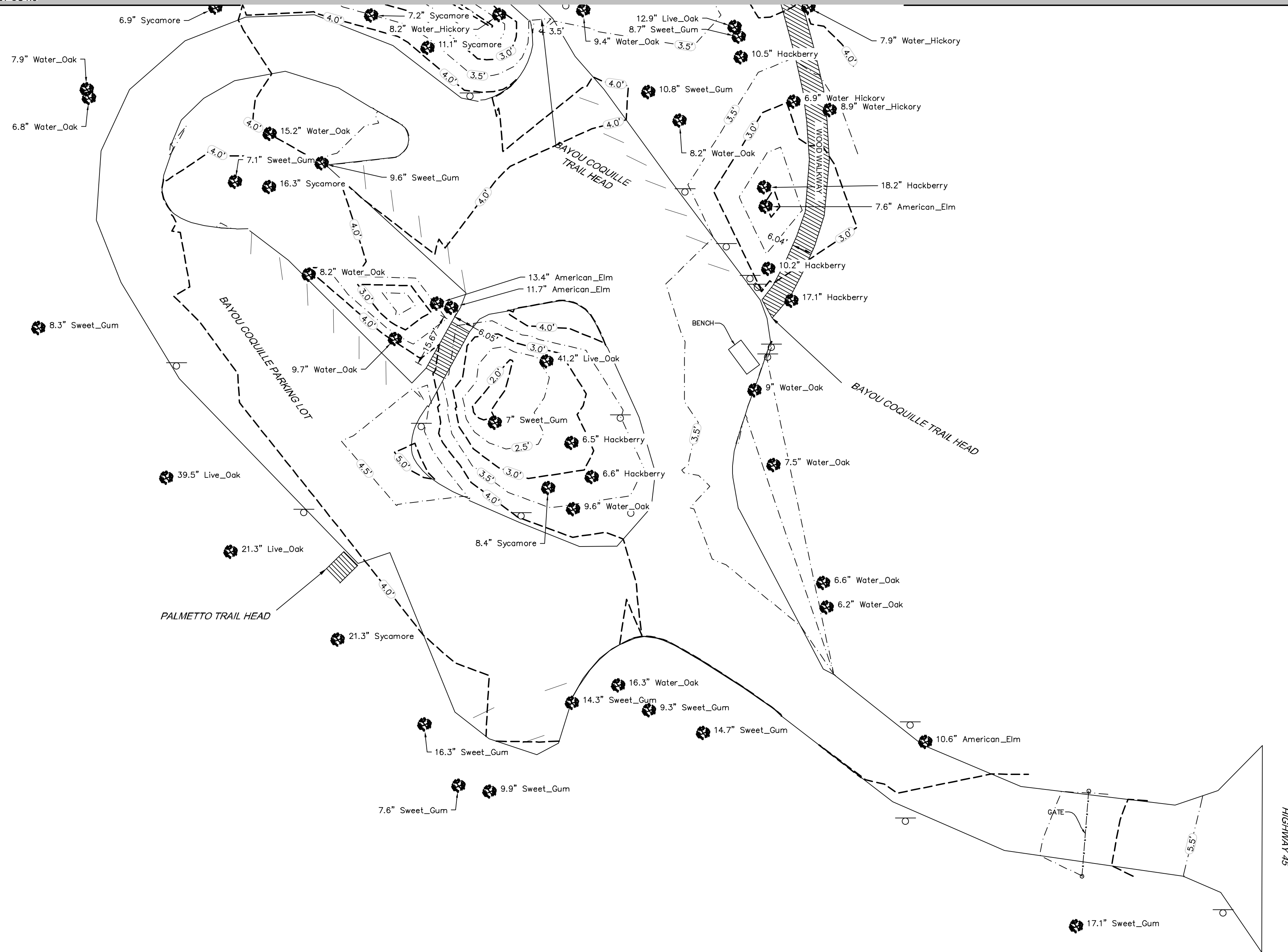
LEGEND	
	= FIRE HYDRANT
	= WATER SPIGGOT
	= WATER VALVE
	= SIGN
	= LIGHT
	= TREE
	= MAJOR CONTOUR LINE
	= MINOR CONTOUR LINE
	= DITCH TOE
	= DITCH TOP
	= CULVERT
	= FENCELINE
	= WATERLINE
	= ROOF OVERHANG
	= BOARDWALK / DECK
	= CONCRETE SLAB / SIDEWALK

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

07/31/23
JUSTIN B. BORDELON
License No. 5271

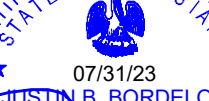
Justin B. Bordelon
Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

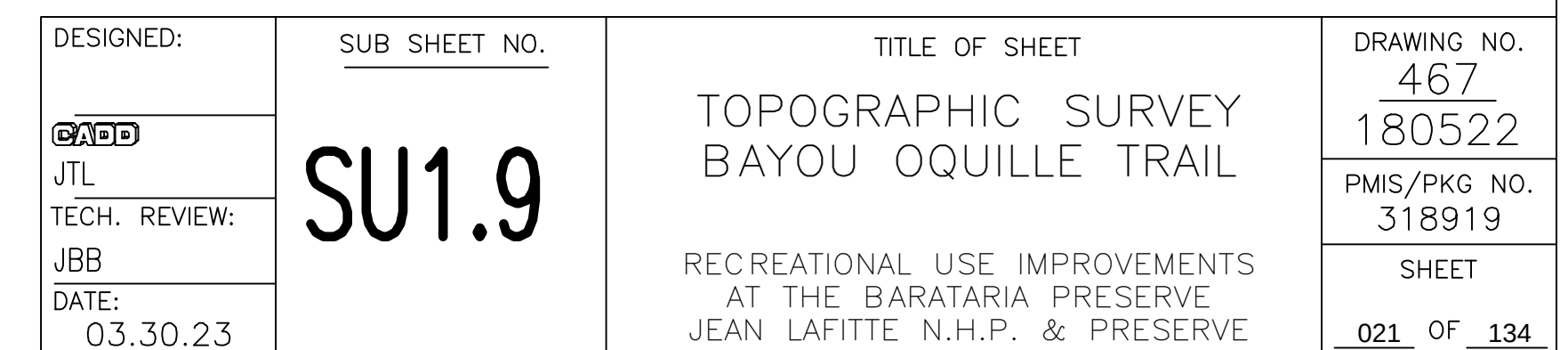
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
JTL	SU1.8	TOPOGRAPHIC SURVEY BAYOU OQUILLE TRAIL	467 180522
TECH. REVIEW:		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE:	03.30.23		SHEET 020 OF 134



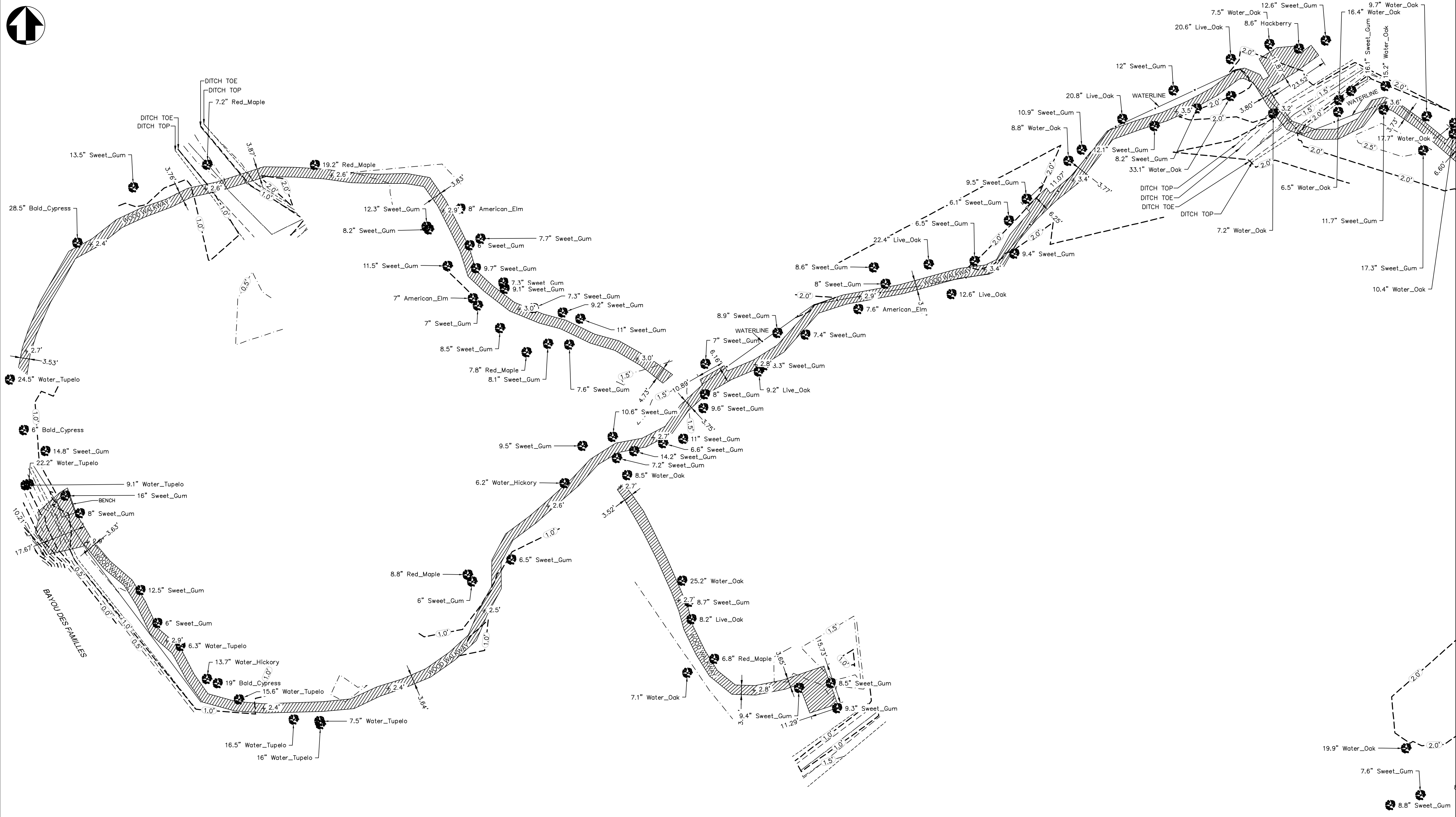
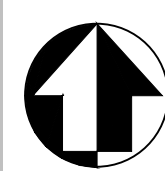
 = FIRE HYDRANT
 = WATER SPIGGOT
 = WATER VALVE
 = SIGN
 = LIGHT
 = TREE

- = MAJOR CONTOUR LINE
- - - = MINOR CONTOUR LINE
- - - = DITCH TOE
- - - = DITCH TOP
- - - = CULVERT
- - - = FENCELINE
- - - = WATERLINE
- - - = ROOF OVERHANG
- ▨ = BOARDWALK / DECK
- = CONCRETE SLAB / SIDEWALK





PLOT DATE: Friday, October 18, 2024 10:52 AM LAST SAVED BY: BRETTD
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC-Working\VC-VSITE-SHEET CREATION_0728323_final_REV01.dwg



MATCH LINE SHEET SU1.11

LEGEND

- | | | | |
|--|-----------------|--|----------------------------|
| | = FIRE HYDRANT | | = MAJOR CONTOUR LINE |
| | = WATER SPIGGOT | | = MINOR CONTOUR LINE |
| | = WATER VALVE | | = DITCH TOE |
| | = SIGN | | = DITCH TOP |
| | = LIGHT | | = CULVERT |
| | = TREE | | = FENCELINE |
| | | | = WATERLINE |
| | | | = ROOF OVERHANG |
| | | | = BOARDWALK / DECK |
| | | | = CONCRETE SLAB / SIDEWALK |

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

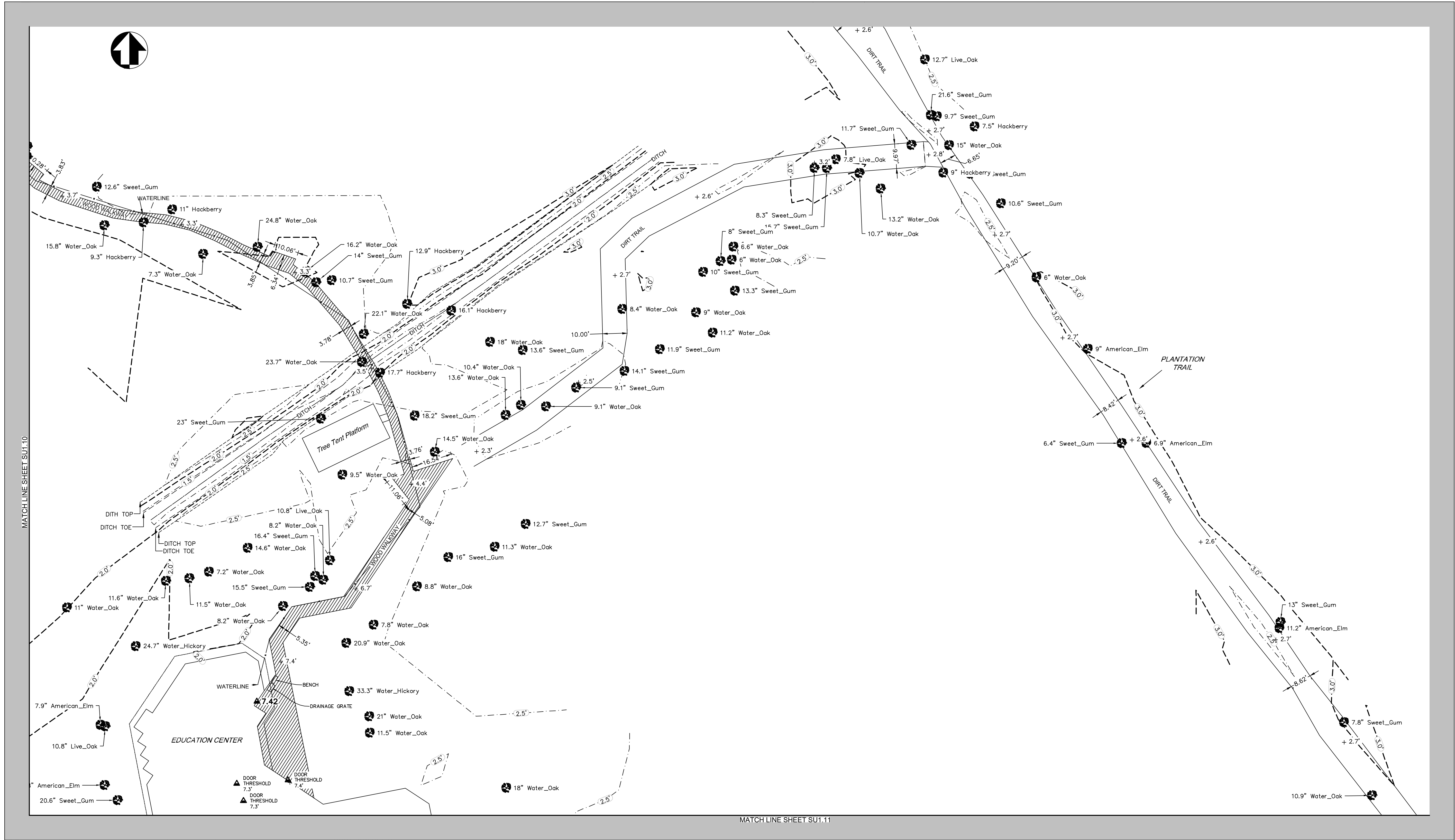
07/31/23
JUSTIN B. BORDELON
License No. 5271

Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

20 0 20 40
SCALE OF FEET

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
JTL	SU1.10	TOPOGRAPHIC SURVEY EDUCATION CENTER TRAIL	467 180522
TECH. REVIEW:		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE:	03.30.23		SHEET 022 OF 134

PLOT DATE: Friday, October 18, 2024 10:52 AM LAST SAVED BY: BRETTD
DRAWING LOCATION: P:\2022\2225622\Survey\CAD\VC-Working\VC-VSITE-SHEET CREATION_0728323_final_REV01.dwg



- LEGEND**
- = FIRE HYDRANT
 - = WATER SPIGGOT
 - = WATER VALVE
 - = SIGN
 - = LIGHT
 - = TREE
 - = MAJOR CONTOUR LINE
 - = MINOR CONTOUR LINE
 - = DITCH TOE
 - = DITCH TOP
 - = CULVERT
 - = FENCELINE
 - = WATERLINE
 - = ROOF OVERHANG
 - = BOARDWALK / DECK
 - = CONCRETE SLAB / SIDEWALK

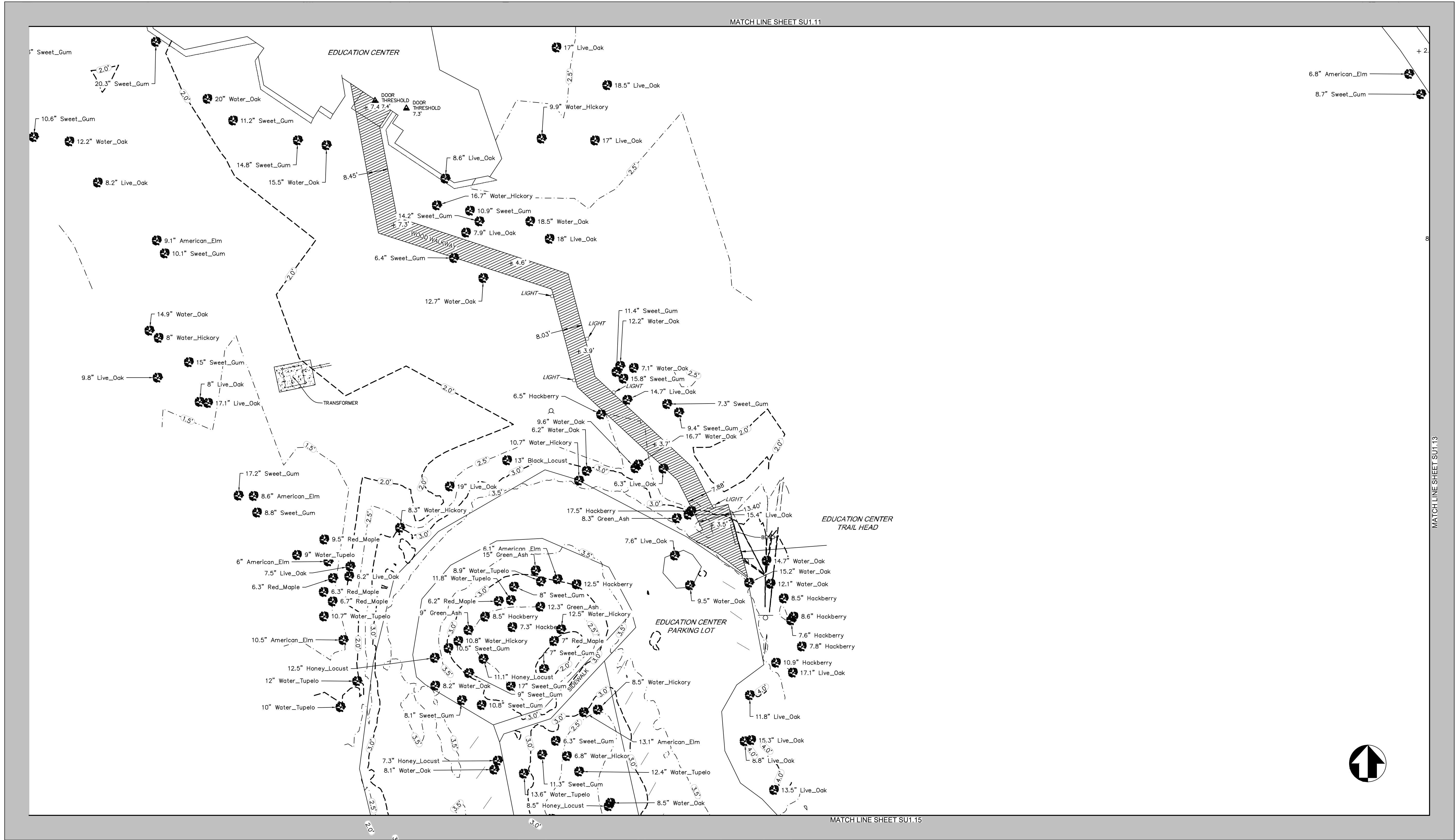
I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

20 0 20 40
SCALE OF FEET

DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
JTL	SU1.11	TOPOGRAPHIC SURVEY EDUCATION CENTER TRAIL	467 180522
TECH. REVIEW:		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
JBB			SHEET
DATE: 03.30.23			023 OF 134

PLOT DATE: Friday, October 18, 2024 10:52 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\CAD\VC-Working\VC-VSITE-SHEET CREATION_0728323_fina1.dwg



- LEGEND**
- = FIRE HYDRANT
 - = WATER SPIGGOT
 - = WATER VALVE
 - = SIGN
 - = LIGHT
 - = TREE
 - = MAJOR CONTOUR LINE
 - = MINOR CONTOUR LINE
 - = DITCH TOE
 - = DITCH TOP
 - = CULVERT
 - = FENCELINE
 - = WATERLINE
 - = ROOF OVERHANG
 - = BOARDWALK / DECK
 - = CONCRETE SLAB / SIDEWALK

I, Justin Bordon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

07/31/23
JUSTIN B. BORDON
License No. 5271

Justin B. Bordon
Registered Professional Land Surveyor
Registration No. 5271

20 0 20 40
SCALE OF FEET

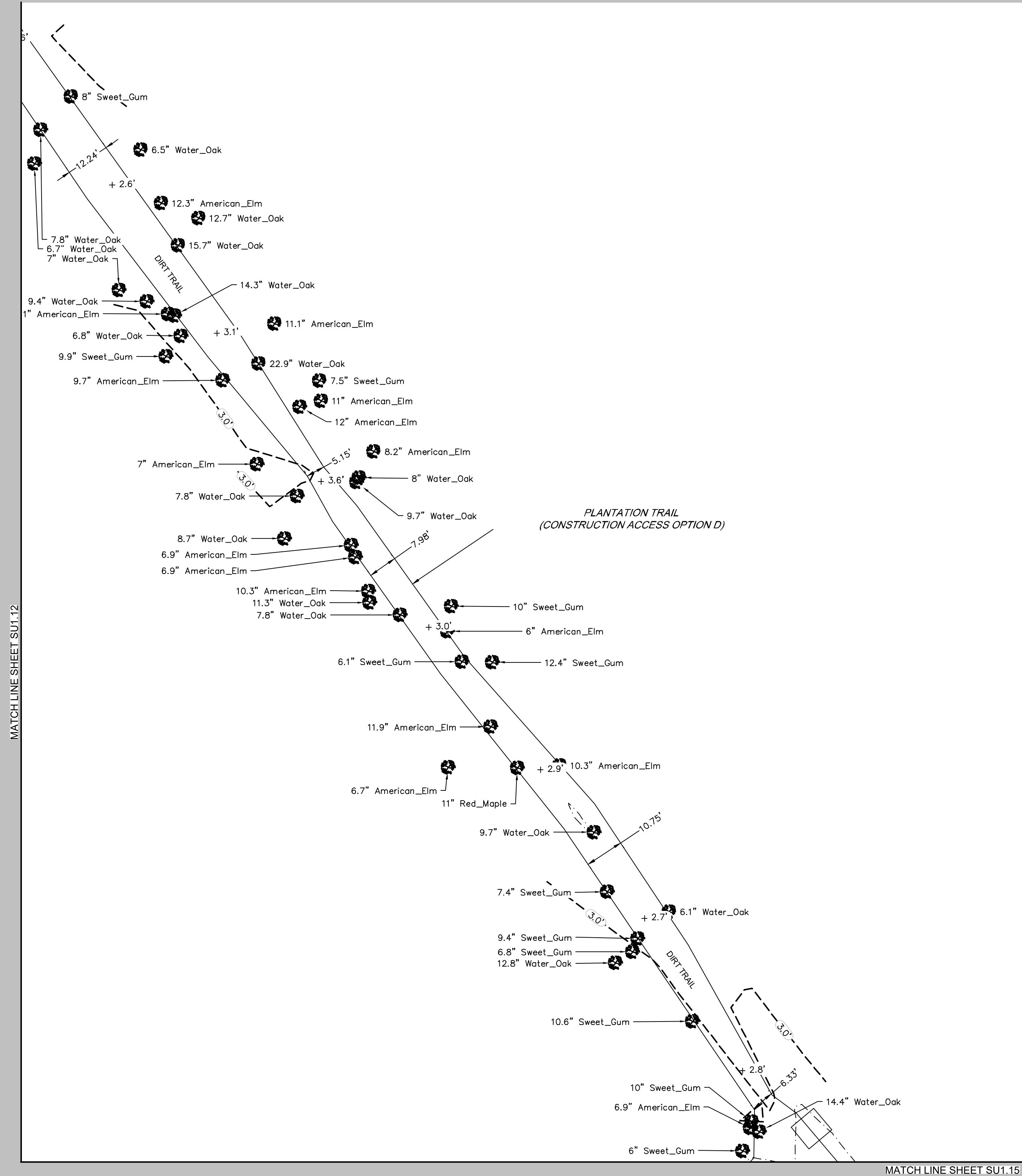
DESIGNED:
JTL
TECH. REVIEW:
JBB
DATE:
03.30.23

SUB SHEET NO.
SU1.12

TITLE OF SHEET
**TOPOGRAPHIC SURVEY
EDUCATION CENTER TRAIL**
RECREATIONAL USE IMPROVEMENTS
AT THE BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

DRAWING NO.
**467
180522**
PMIS/PKG NO.
318919
SHEET
024 OF 134

PLOT DATE: Friday, October 18, 2024 10:52 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC_Working\XC-VSITE_SHEET_CREATION_0728323_final_REV01.dwg

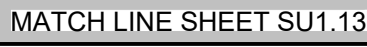


LEGEND	
	= FIRE HYDRANT
	= WATER SPIGGOT
	= WATER VALVE
	= SIGN
	= LIGHT
	= TREE
	= MAJOR CONTOUR LINE
	= MINOR CONTOUR LINE
	= DITCH TOE
	= DITCH TOP
	= CULVERT
	= FENCELINE
	= WATERLINE
	= ROOF OVERHANG
	= BOARDWALK / DECK
	= CONCRETE SLAB / SIDEWALK

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.



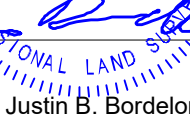
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
JTL	SU1.13	TOPOGRAPHIC SURVEY EDUCATION CENTER TRAIL	467 180522
TECH. REVIEW:		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE:			SHEET 025 OF 134
03.30.23			



 = FIRE HYDRANT
 = WATER SPIGOT
 = WATER VALVE
 = SIGN
 = LIGHT
 = TREE

- = MAJOR CONTOUR LINE
- - - = MINOR CONTOUR LINE
- · - · - = DITCH TOE
- · - · - = DITCH TOP
- · - · - = CULVERT
- · - · - = FENCELINE
- · - · - = WATERLINE
- · - · - = ROOF OVERHANG
- ▨ = BOARDWALK / DECK
- ▨ = CONCRETE SLAB / SIDEWALK

I, Justin Bordelon, Registered Professional Land Surveyor, do hereby state this plat is true and correct to the best of my knowledge.

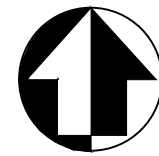


Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

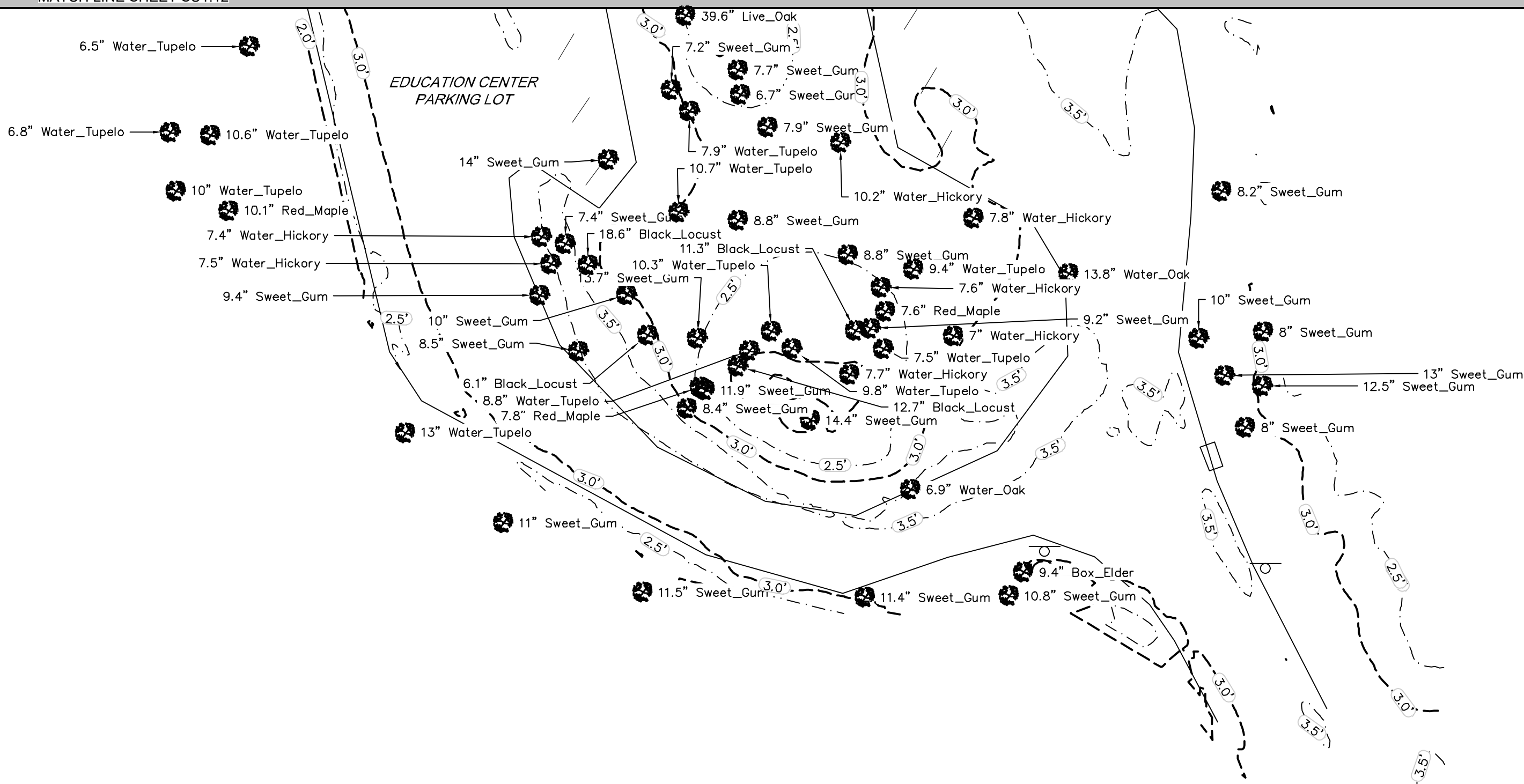


DESIGNED:	<u>SUB SHEET NO.</u>	TITLE OF SHEET	DRAWING NO.
CADD	SU1.14	TOPOGRAPHIC SURVEY	467
JTL		EDUCATION CENTER TRAIL	180522
TECH. REVIEW:			PMIS/PKG NO.
JBB			318919
DATE:		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	SHEET
03.30.23			026 OF 134

PLOT DATE: Friday, October 18, 2024 10:53 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC_Working\VC-VSITE_SHEET_CREATION_0728323_final_REV01.dwg



MATCH LINE SHEET SU1.12



MATCH LINE SHEET SU1.14

LEGEND

- | | | | |
|--|-----------------|--|----------------------------|
| | = FIRE HYDRANT | | = MAJOR CONTOUR LINE |
| | = WATER SPIGGOT | | = MINOR CONTOUR LINE |
| | = WATER VALVE | | = DITCH TOE |
| | = SIGN | | = DITCH TOP |
| | = LIGHT | | = CULVERT |
| | = TREE | | = FENCELINE |
| | | | = WATERLINE |
| | | | = ROOF OVERHANG |
| | | | = BOARDWALK / DECK |
| | | | = CONCRETE SLAB / SIDEWALK |

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.



DESIGNED:

SUB SHEET NO.

TITLE OF SHEET

DRAWING NO.

CAAD

JTL

TECH. REVIEW:

JBB

DATE:

03.30.23

SU1.15

TOPOGRAPHIC SURVEY
EDUCATION CENTER TRAIL

RECREATIONAL USE IMPROVEMENTS
AT THE BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

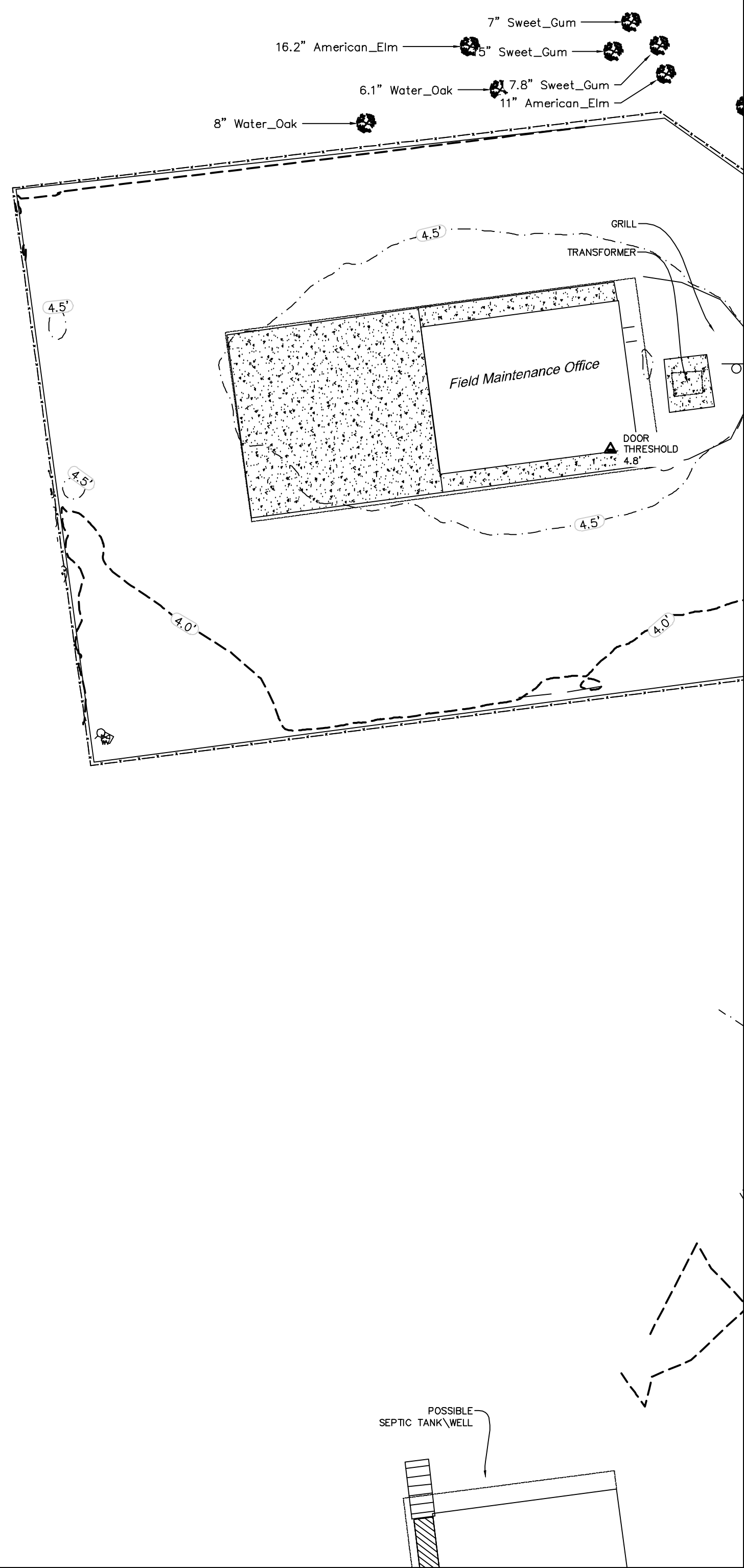
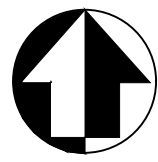
467
180522

PMIS/PKG NO.
318919

SHEET

027 OF 134

PLOT DATE: Friday, October 18, 2024 10:53 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC_Working\VC-VSITE_SHEET_CREATION_0728323_final_REV01.dwg



MATCH LINE SHEET SU1.17

MATCH LINE SHEET SU1.19

LEGEND

	= FIRE HYDRANT		= MAJOR CONTOUR LINE
	= WATER SPIGGOT		= MINOR CONTOUR LINE
	= WATER VALVE		= DITCH TOE
	= SIGN		= DITCH TOP
	= LIGHT		= CULVERT
	= TREE		= FENCELINE
			= WATERLINE
			= ROOF OVERHANG
			= BOARDWALK / DECK
			= CONCRETE SLAB / SIDEWALK

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Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

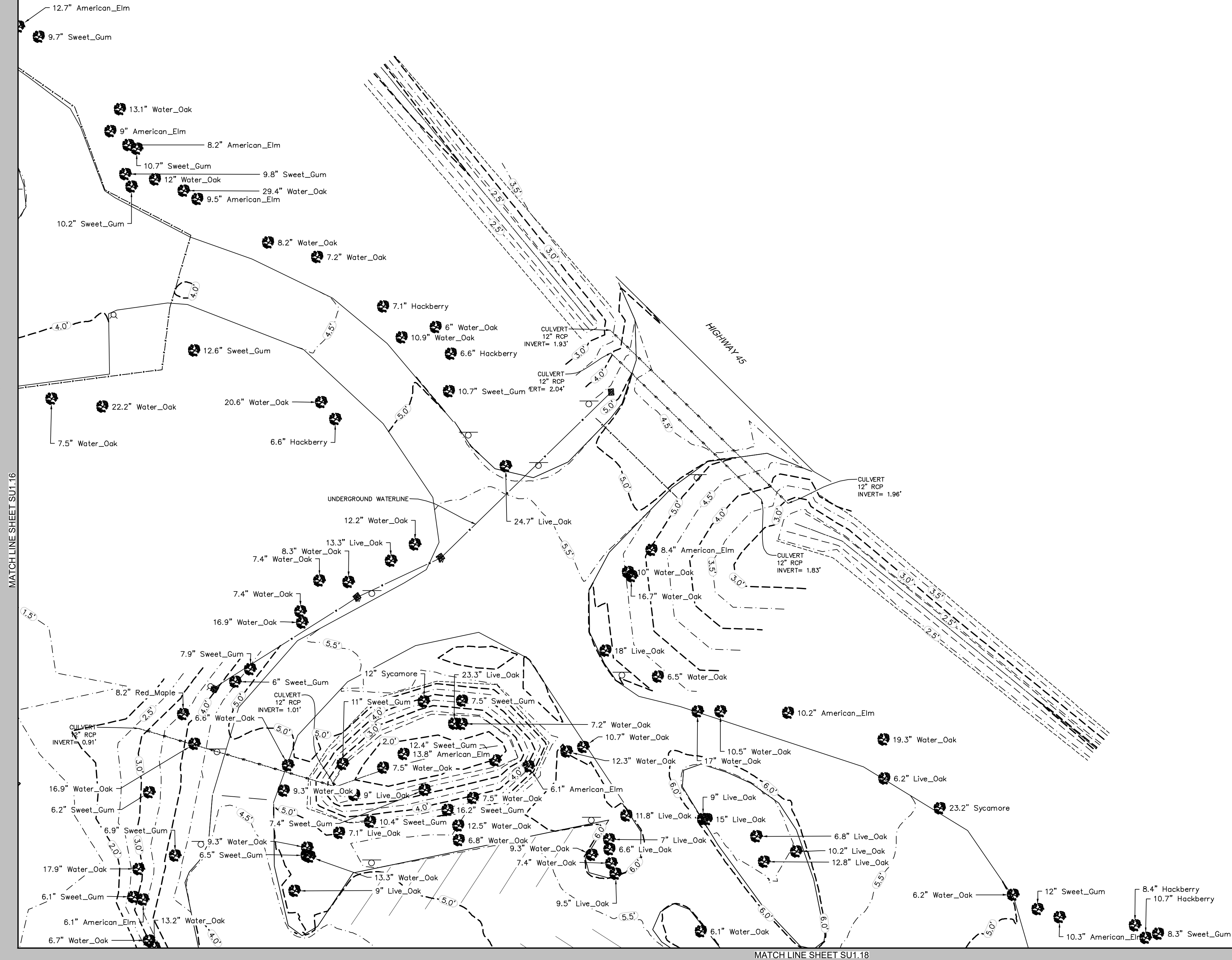
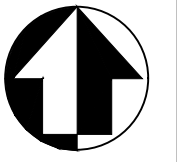
07/31/23
JUSTIN B. BORDELON
License No. 5271

Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271



DESIGNED: JTL	SUB SHEET NO. SU1.16	TITLE OF SHEET TOPOGRAPHIC SURVEY VISITOR CENTER TRAIL	DRAWING NO. 467 180522
TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 028 OF 134

PLOT DATE: Friday, October 18, 2024 10:53 AM LAST SAVED BY: BRETT D
DRAWING LOCATION: P:\2022\2225622\Survey\Cad\VC-Working\VC-VSITE-SHEET CREATION_07283233_final_REV01.dwg



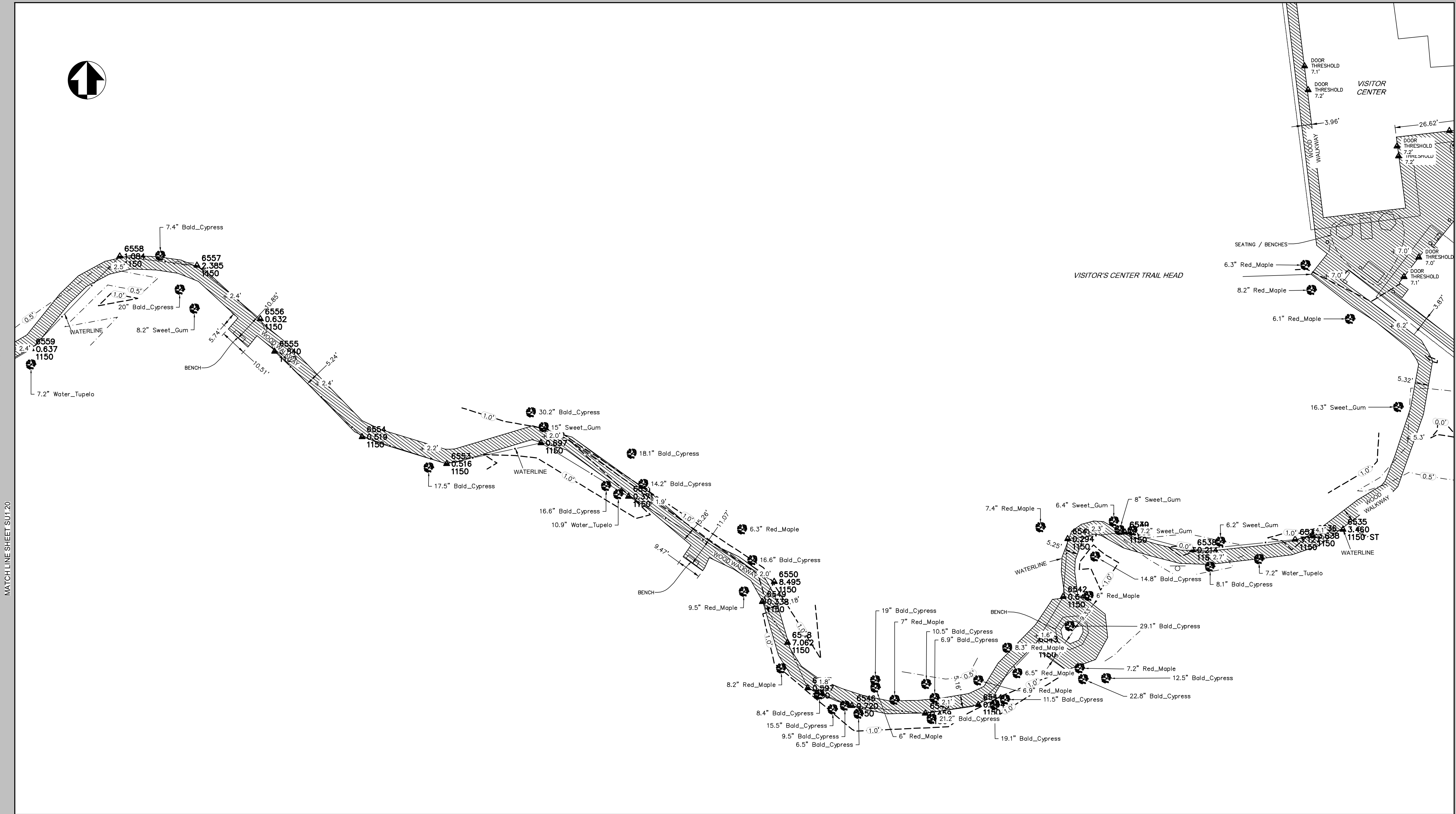
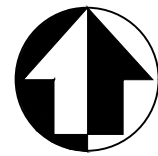
- LEGEND**
- | | | | |
|--|-----------------|--|----------------------------|
| | = FIRE HYDRANT | | = MAJOR CONTOUR LINE |
| | = WATER SPIGGOT | | = MINOR CONTOUR LINE |
| | = WATER VALVE | | = DITCH TOE |
| | = SIGN | | = DITCH TOP |
| | = LIGHT | | = CULVERT |
| | = TREE | | = FENCELINE |
| | | | = WATERLINE |
| | | | = ROOF OVERHANG |
| | | | = BOARDWALK / DECK |
| | | | = CONCRETE SLAB / SIDEWALK |

I, Justin Bordonel, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Justin B. Bordonel
Registered Professional Land Surveyor
Registration No. 5271

20 0 20 40
SCALE OF FEET

DESIGNED: JTL	SUB SHEET NO. SU1.17	TITLE OF SHEET TOPOGRAPHIC SURVEY VISITOR CENTER TRAIL	DRAWING NO. 467 180522
TECH. REVIEW: JBB		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. 318919
DATE: 03.30.23			SHEET 029 OF 134



LEGEND

- | | | | |
|--|-----------------|--|----------------------------|
| | = FIRE HYDRANT | | = MAJOR CONTOUR LINE |
| | = WATER SPIGGOT | | = MINOR CONTOUR LINE |
| | = WATER VALVE | | = DITCH TOE |
| | = SIGN | | = DITCH TOP |
| | = LIGHT | | = CULVERT |
| | = TREE | | = FENCELINE |
| | | | = WATERLINE |
| | | | = ROOF OVERHANG |
| | | | = BOARDWALK / DECK |
| | | | = CONCRETE SLAB / SIDEWALK |

I, Justin Bordelon, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

07/31/23
JUSTIN B. BORDELON
License No. 5271

Justin B. Bordelon
Justin B. Bordelon
Registered Professional Land Surveyor
Registration No. 5271

20 0 20 40
SCALE OF FEET

DESIGNED:

SUB SHEET NO.

TITLE OF SHEET

DRAWING NO.

CHAD

SU1.19

TOPOGRAPHIC SURVEY
VISITOR CENTER TRAIL

467
180522

TECH. REVIEW:

RECREATIONAL USE IMPROVEMENTS
AT THE BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

PMIS/PKG NO.
318919

SHEET

031 OF 134

DATE:
03.30.23



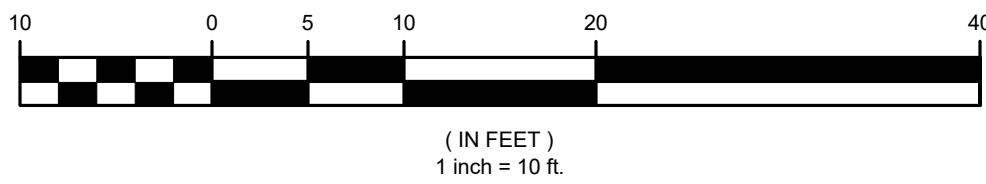
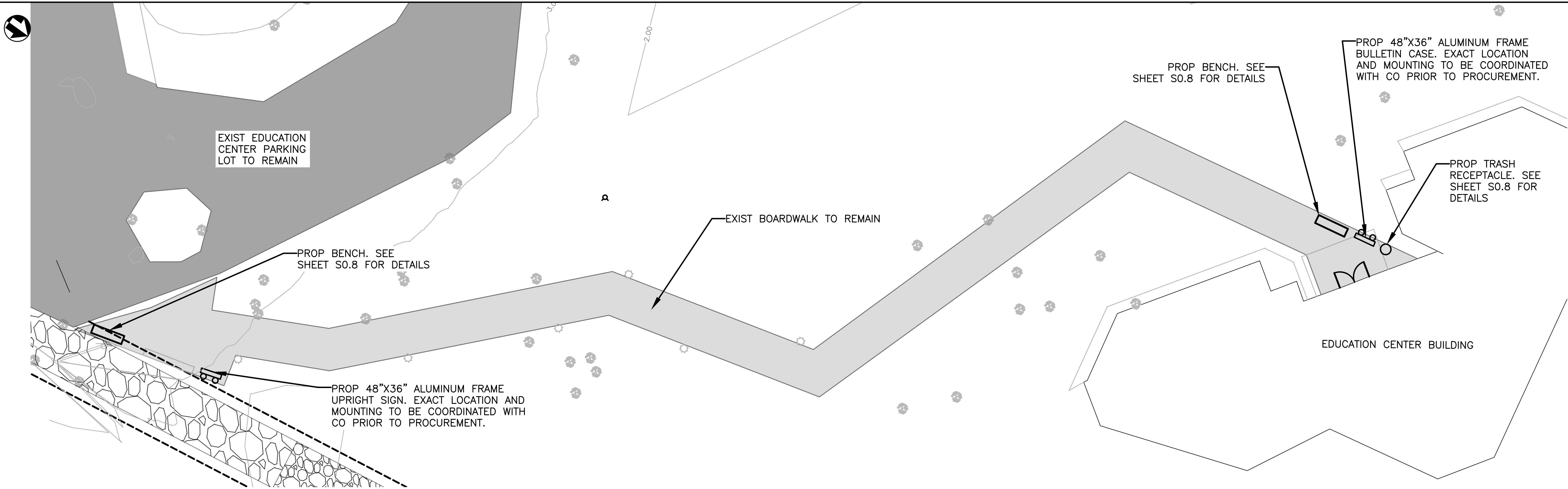
 = FIRE HYDRANT
 = WATER SPIGOT
 = WATER VALVE
 = SIGN
 = LIGHT
 = TREE

- | | |
|---|----------------------------|
|  | = MAJOR CONTOUR LINE |
|  | = MINOR CONTOUR LINE |
|  | = DITCH TOE |
|  | = DITCH TOP |
|  | = CULVERT |
|  | = FENCELINE |
|  | = WATERLINE |
|  | = ROOF OVERHANG |
|  | = BOARDWALK / DECK |
|  | = CONCRETE SLAB / SIDEWALK |


 Justin B. Bordelon
 Registered Professional Land Surveyor
 Registration No. 5271

DESIGNED:	<u>SUB SHEET NO.</u>	TITLE OF SHEET	DRAWING NO. 467
CADD	SU1.20	TOPOGRAPHIC SURVEY	180522
JTL		VISITOR CENTER TRAIL	PMIS/PKG NO. 318919
TECH. REVIEW:		RECREATIONAL USE IMPROVEMENTS AT THE BARATARIA PRESERVE	SHEET
JBB		JEAN LAFITTE N.H.P. & PRESERVE	<u>032</u> OF <u>134</u>
DATE:			
03.30.23			

Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD v2022 DRAWINGS\CIVIL\C1 EC P-P.dwg
Date/Time: Dec 20, 2024



C1.1 PLAN VIEW – EDUCATION CENTER TRAIL
SCALE: 1"=10'

PLAN VIEW LEGEND

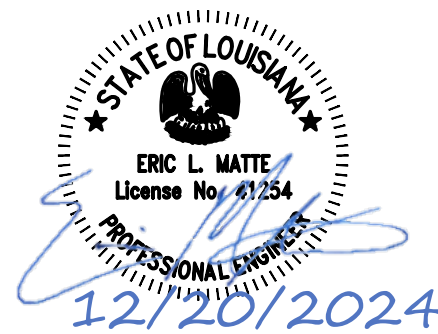
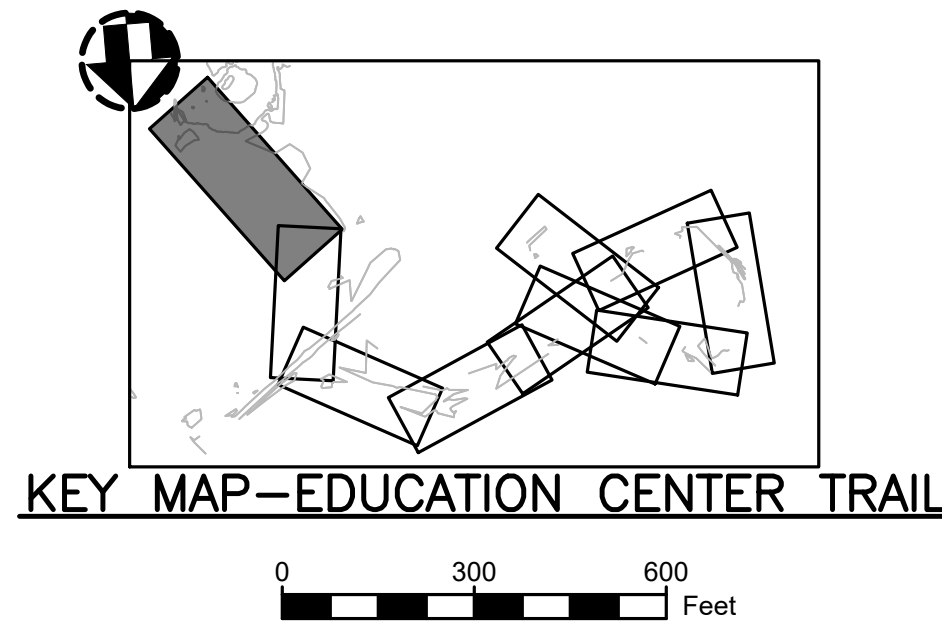
	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

CONSTRUCTION NOTES:

1. ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
2. CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

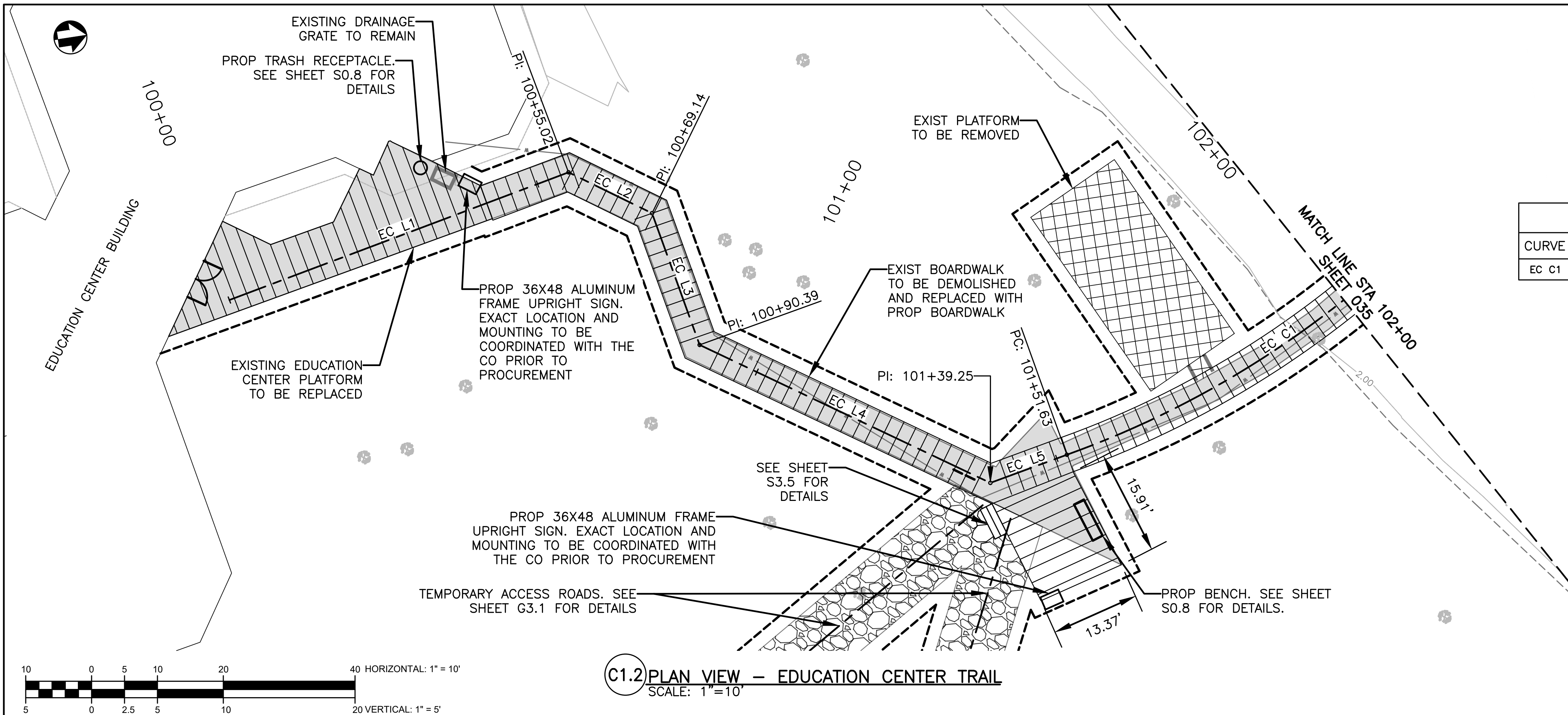
DEMOLITION NOTES:

1. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
2. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
4. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.



DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C1.1	TITLE OF SHEET SITE PLANS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 033 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD\2022 DRAWINGS\CIVIL\C1 EC P-P.dwg
Date/Time: Dec 20, 2024



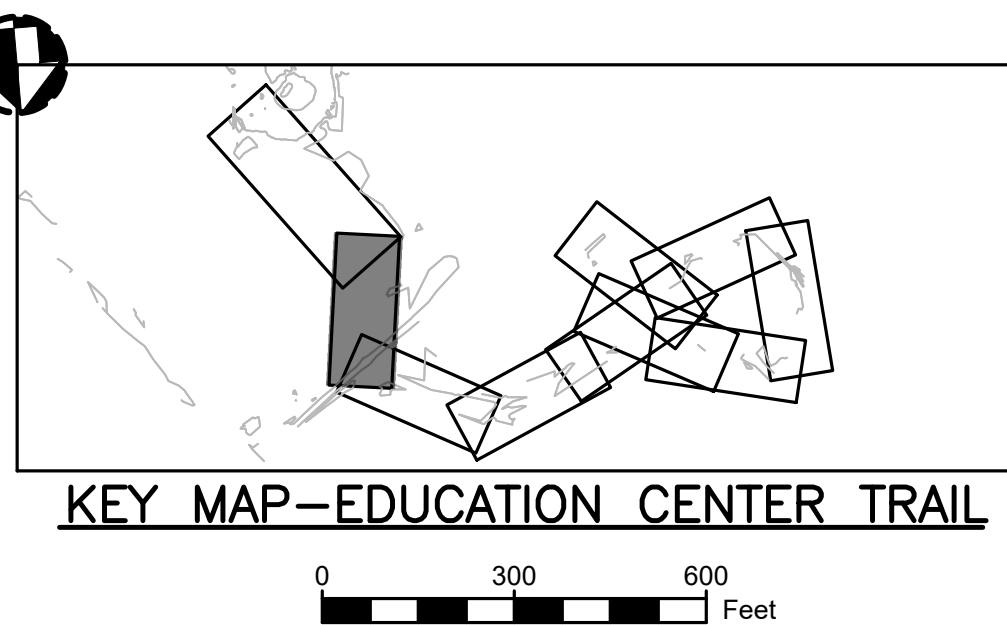
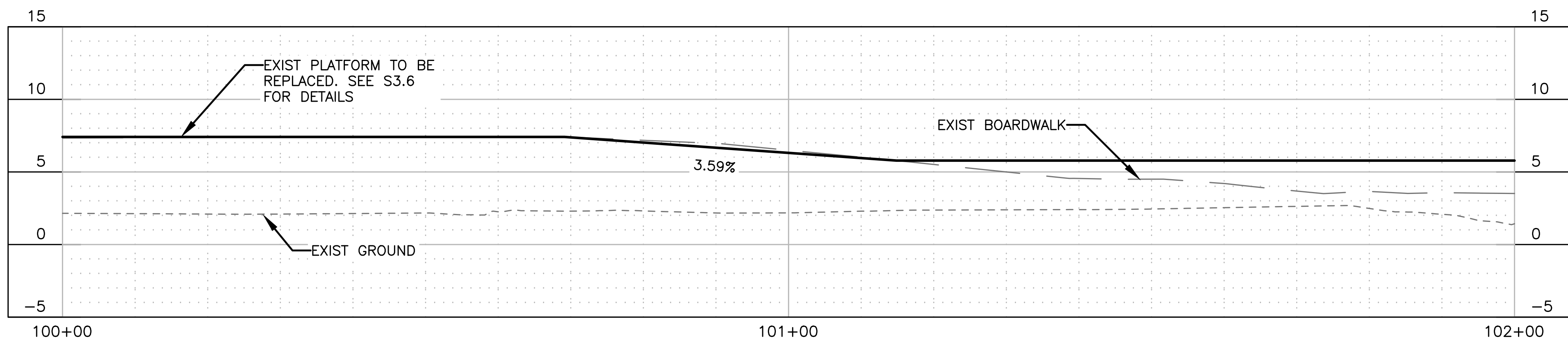
EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
EC L1	55.017	N11°55'24"W	469944.37,	3668056.13	469998.20, 3668044.76
EC L2	14.121	N34°46'15"E	469998.20,	3668044.76	470009.80, 3668052.81
EC L3	21.252	N78°49'51"E	470009.80,	3668052.81	470013.91, 3668073.66
EC L4	48.859	N34°05'21"E	470013.91,	3668073.66	470054.38, 3668101.05
EC L5	12.381	N11°29'53"W	470054.38,	3668101.05	470066.51, 3668098.58

EC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
EC C1	97.13	146.91	N29°59'57"W	470066.51, 3668098.58	470149.10, 3668050.90

- PLAN VIEW LEGEND**
- EXIST BOARDWALK
 - EXIST ASPHALT
 - PROP DEMO & REBUILD BOARDWALK
 - PROP HARDENED TRAIL
 - PROP DEMOLITION
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
- PROFILE VIEW LEGEND**
- EXIST BOARDWALK PROFILE
 - EXIST ADJACENT GROUND PROFILE
 - PROP TRAIL/BOARDWALK PROFILE

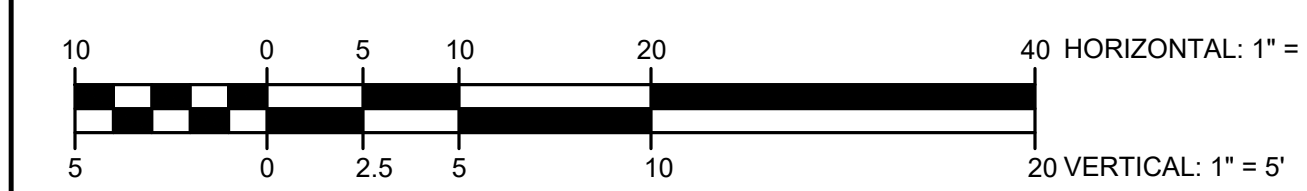
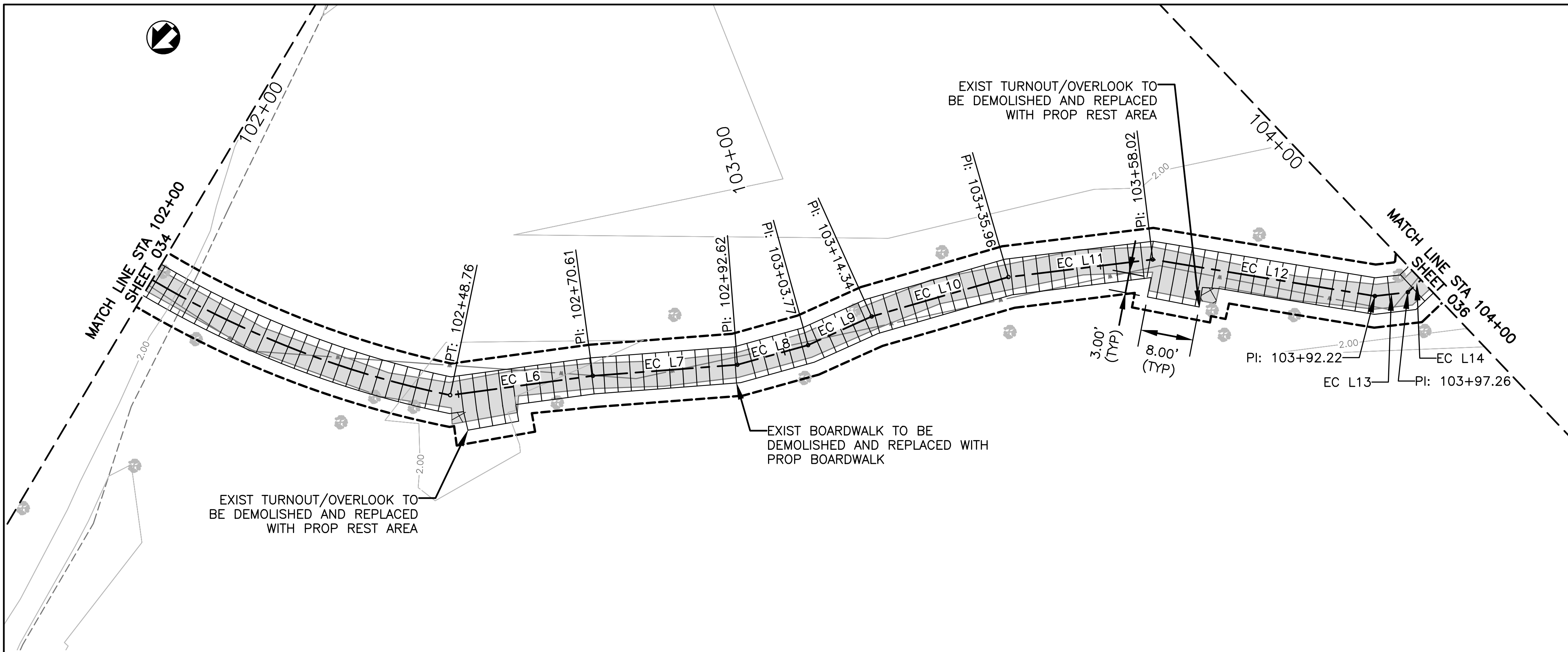
- CONSTRUCTION NOTES:**
- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
 - CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

- DEMOLITION NOTES:**
- ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
 - EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
 - CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
 - EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
 - NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.



DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C1.2	TITLE OF SHEET SITE PLANS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 034 OF 134
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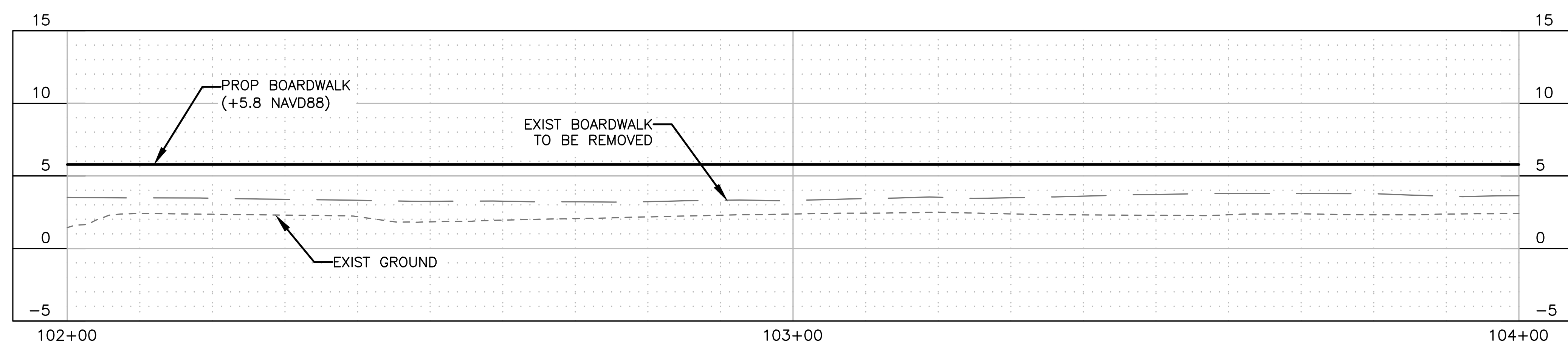
C1.3 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'

EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
EC L6	21.849	N68°19'40"W	470149.10, 3668050.90	470157.17, 3668030.59	
EC L7	22.019	N64°59'36"W	470157.17, 3668030.59	470166.48, 3668010.64	
EC L8	11.142	N76°07'33"W	470166.48, 3668010.64	470169.15, 3667999.82	
EC L9	10.577	N84°51'22"W	470169.15, 3667999.82	470170.10, 3667989.29	
EC L10	21.617	N76°41'37"W	470170.10, 3667989.29	470175.07, 3667968.25	
EC L11	22.064	N67°32'52"W	470175.07, 3667968.25	470183.50, 3667947.86	
EC L12	34.197	N51°14'18"W	470183.50, 3667947.86	470204.91, 3667921.19	
EC L13	5.040	N67°14'02"W	470204.91, 3667921.19	470206.86, 3667916.55	
EC L14	3.744	S75°55'42"W	470206.86, 3667916.55	470205.95, 3667912.91	

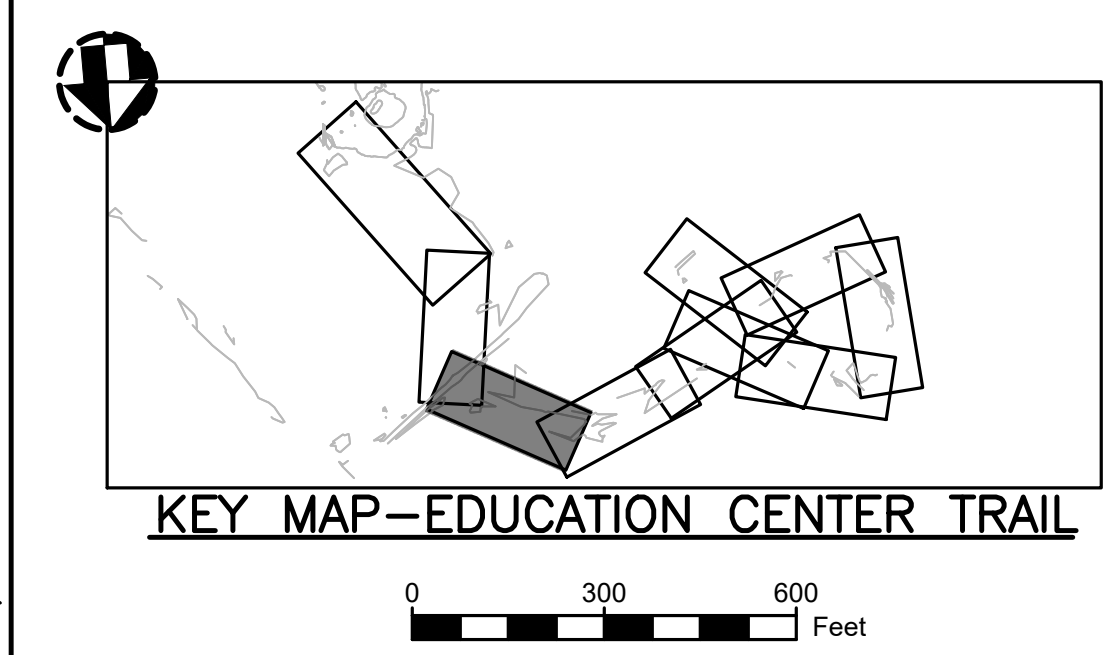
- PLAN VIEW LEGEND**
- EXIST BOARDWALK
 - EXIST ASPHALT
 - PROP DEMO & REBUILD BOARDWALK
 - PROP HARDENED TRAIL
 - PROP DEMOLITION
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
- PROFILE VIEW LEGEND**
- EXIST BOARDWALK PROFILE
 - EXIST ADJACENT GROUND PROFILE
 - PROP TRAIL/BOARDWALK PROFILE

- CONSTRUCTION NOTES:**
- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
 - CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

- DEMOLITION NOTES:**
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 - EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
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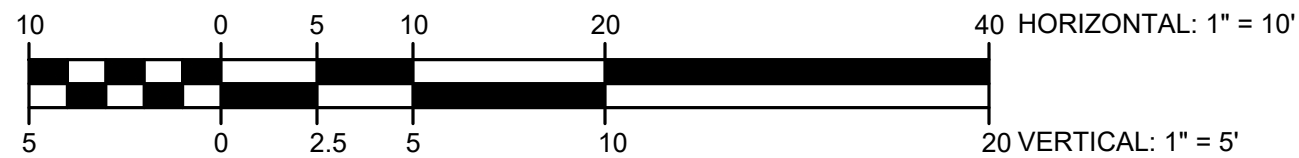
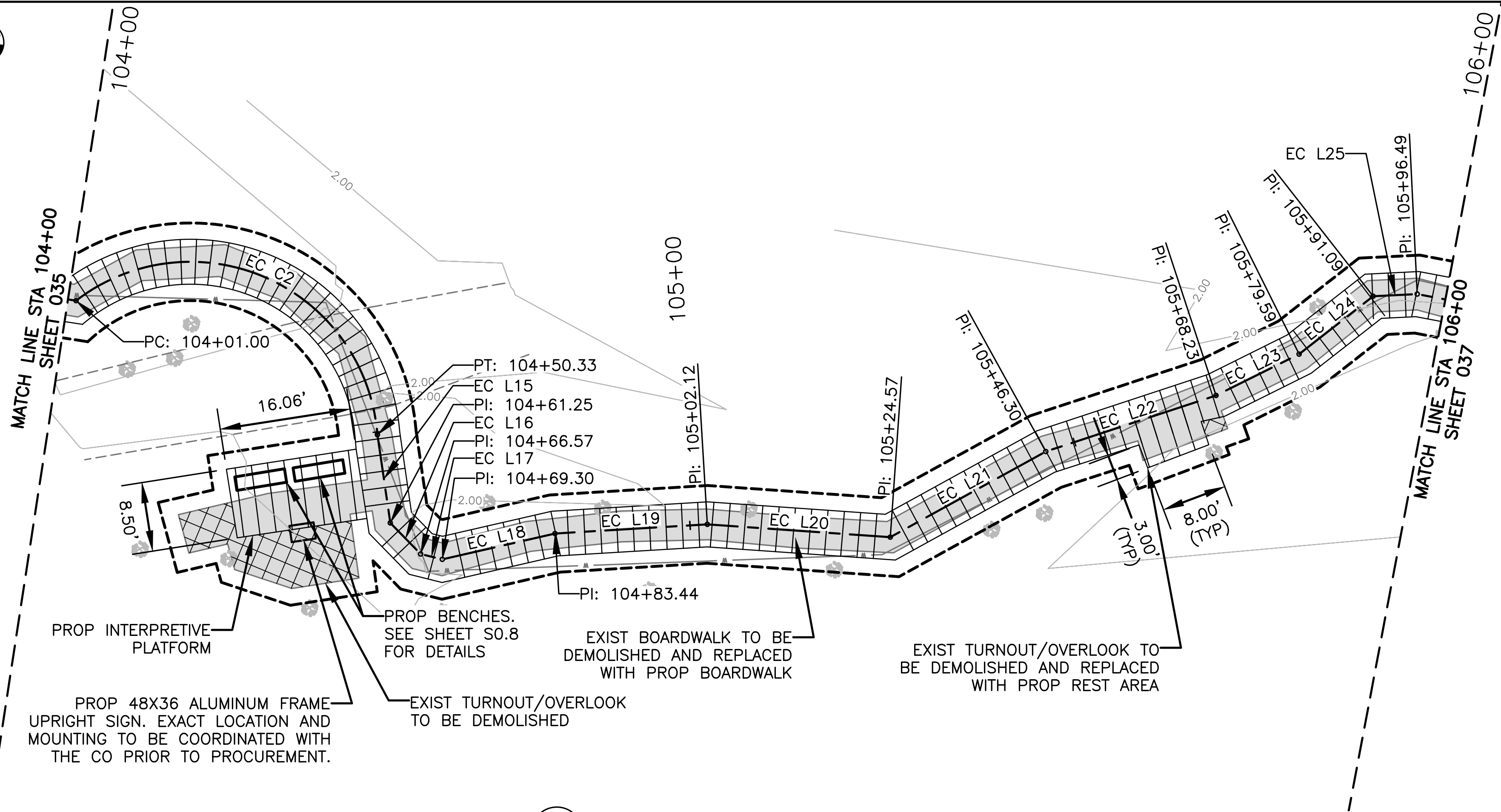


C1.3 PROFILE VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10' H, 1"=5' V

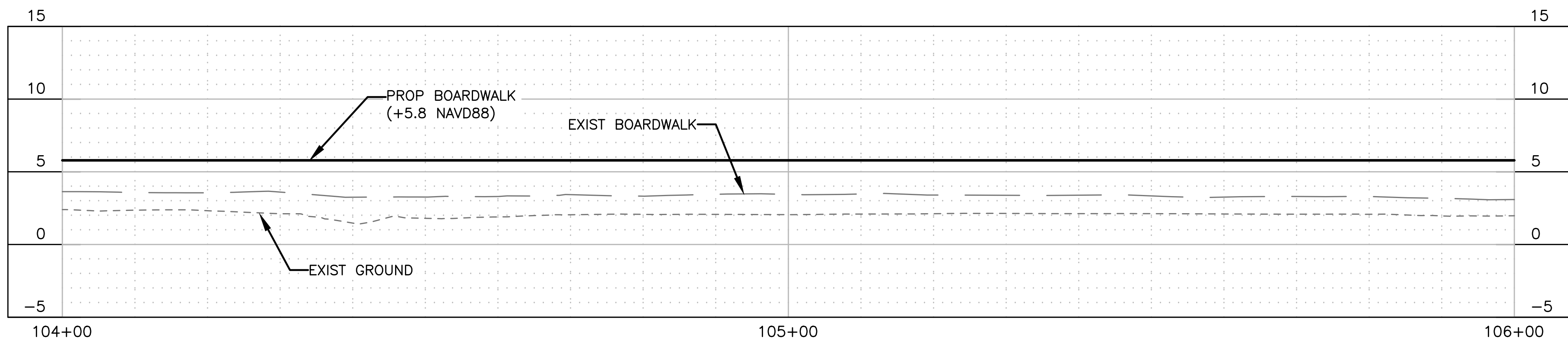


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C1.3	TITLE OF SHEET SITE PLANS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 035 OF 134
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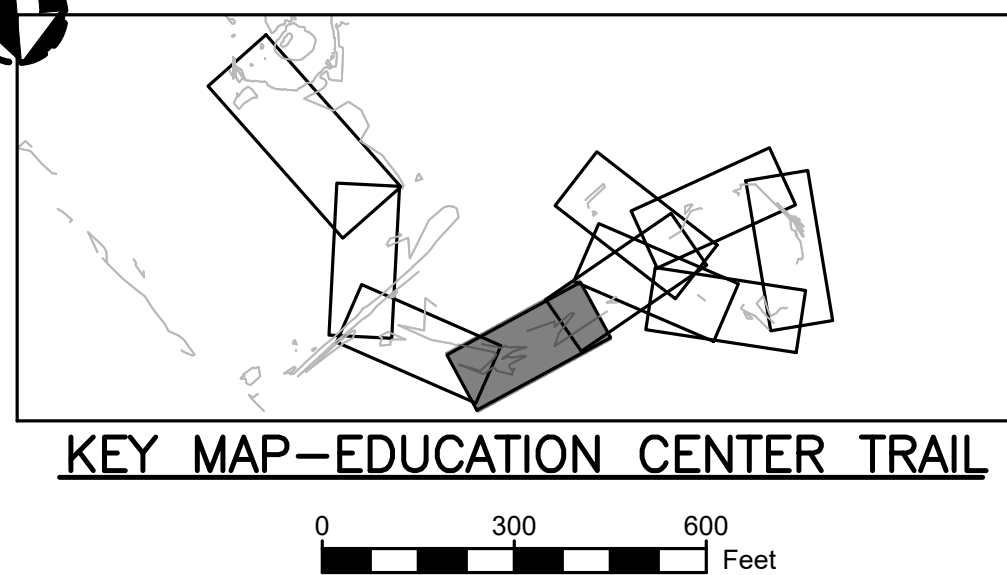
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Date/Time: Dec 20, 2024



C1.4 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'



C1.4 PROFILE VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10' H, 1"=5' V



EC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
EC C2	49.33	22.96	N88°47'45"W	470205.95, 3667912.91	470206.80, 3667872.55

EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
EC L15	10.921	N31°04'42"W	470206.80, 3667872.55	470216.15,	3667866.92
EC L16	5.313	N67°07'35"W	470216.15, 3667866.92	470218.22,	3667862.02
EC L17	2.733	S81°07'08"W	470218.22, 3667862.02	470217.79,	3667859.32
EC L18	14.146	S54°17'53"W	470217.79, 3667859.32	470209.54,	3667847.83
EC L19	18.677	S63°46'06"W	470209.54, 3667847.83	470201.28,	3667831.08
EC L20	22.445	S71°13'26"W	470201.28, 3667831.08	470194.06,	3667809.83
EC L21	21.733	S38°21'11"W	470194.06, 3667809.83	470177.02,	3667796.34
EC L22	21.934	S48°59'30"W	470177.02, 3667796.34	470162.62,	3667779.79
EC L23	11.358	S40°43'44"W	470162.62, 3667779.79	470154.02,	3667772.38
EC L24	11.501	S29°10'36"W	470154.02, 3667772.38	470143.98,	3667766.77
EC L25	5.403	S64°25'17"W	470143.98, 3667766.77	470141.64,	3667761.90

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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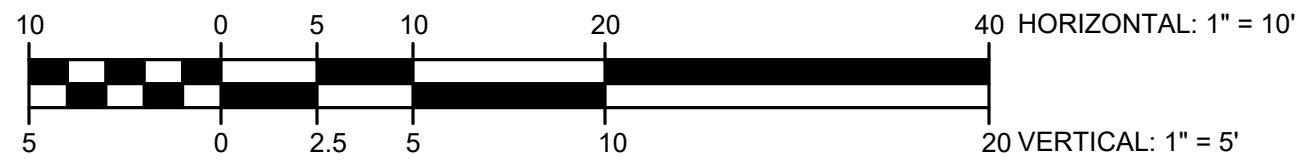
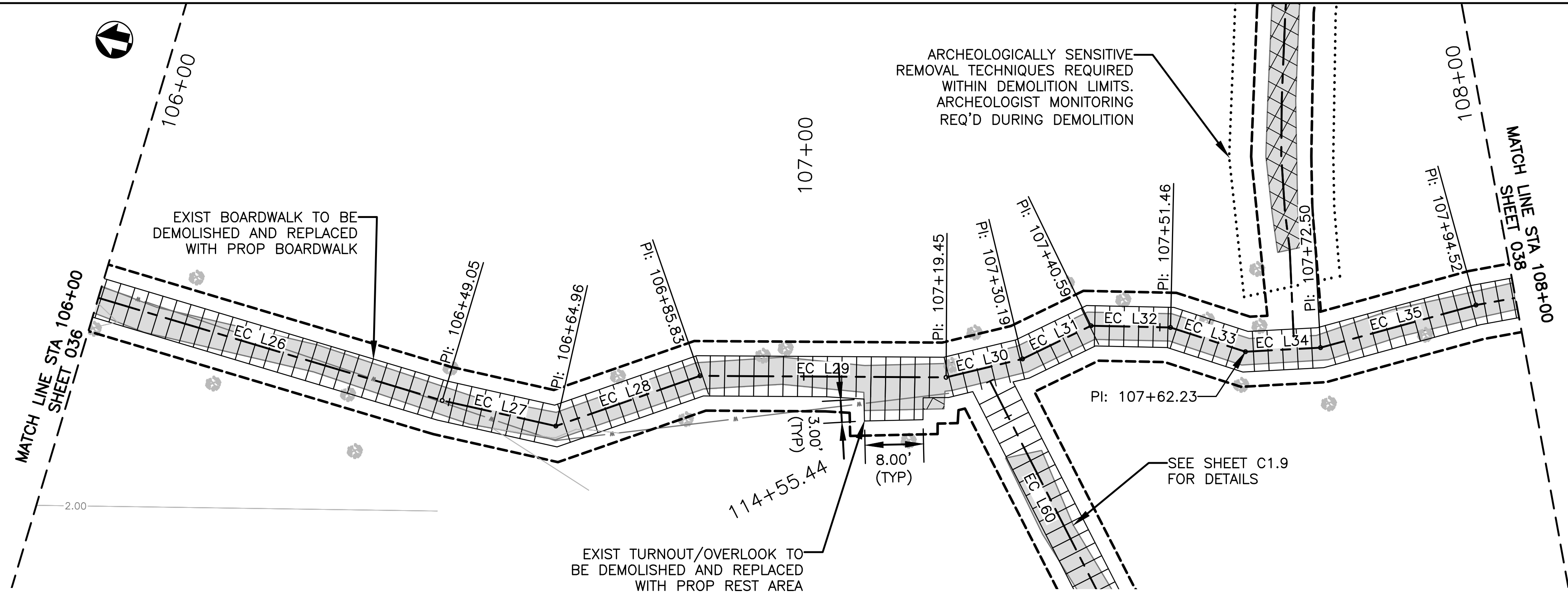
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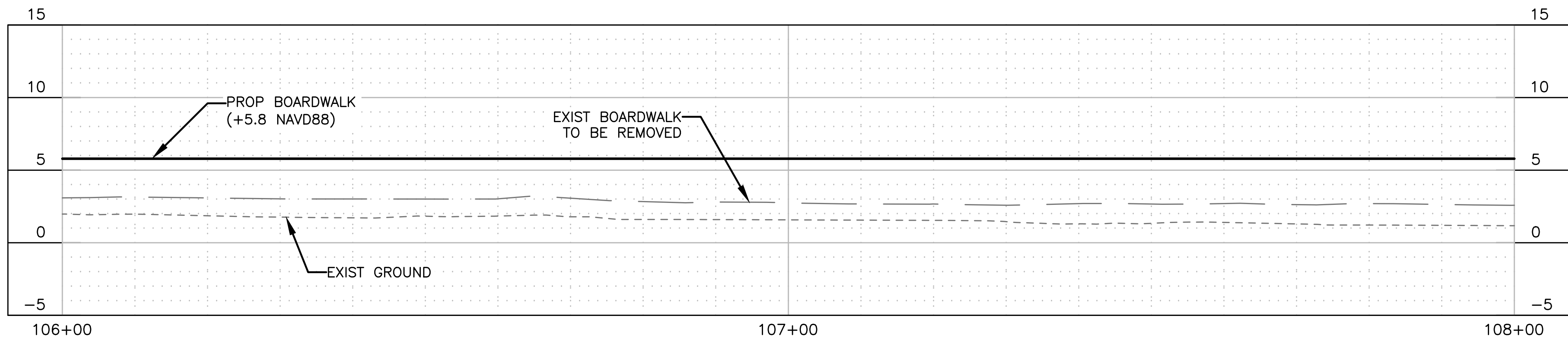


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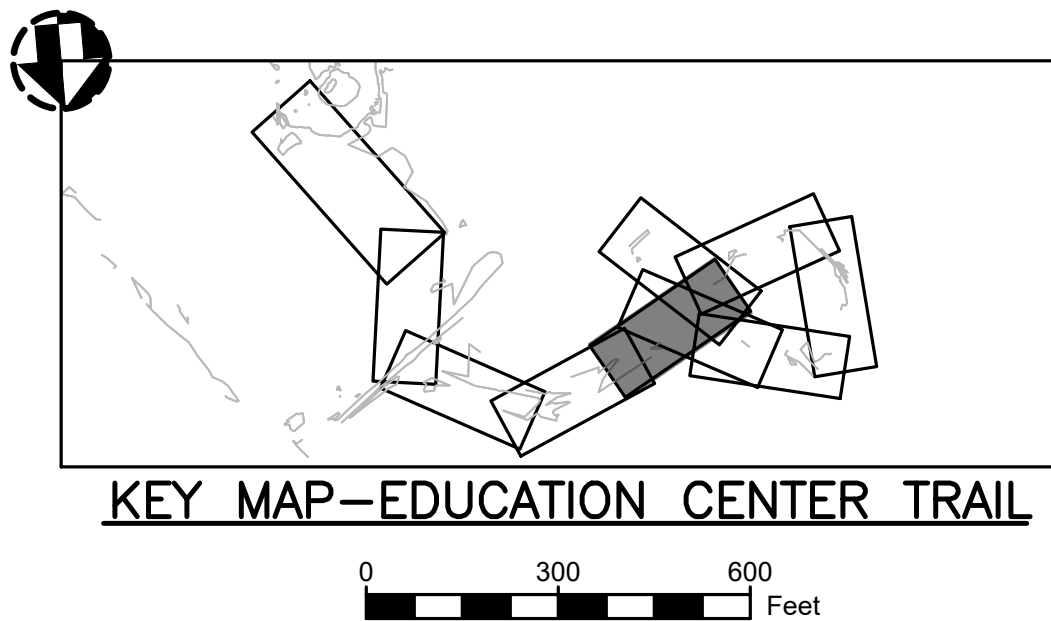
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Date/Time: Dec 20, 2024



C1.5 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'



C1.5 PROFILE VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10' H, 1"=5' V



EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
EC L26	52.551	S77°54'54"W	470141.64, 3667761.90	470130.64,	3667710.51
EC L27	15.916	S73°55'56"W	470130.64, 3667710.51	470126.24,	3667695.22
EC L28	20.865	S42°04'57"W	470126.24, 3667695.22	470110.75,	3667681.24
EC L29	33.619	S61°38'36"W	470110.75, 3667681.24	470094.78,	3667651.65
EC L30	10.746	S47°44'32"W	470094.78, 3667651.65	470087.56,	3667643.70
EC L31	10.398	S35°24'55"W	470087.56, 3667643.70	470079.08,	3667637.67
EC L32	10.874	S62°30'57"W	470079.08, 3667637.67	470074.06,	3667628.03
EC L33	10.763	S79°14'46"W	470074.06, 3667628.03	470072.06,	3667617.45
EC L34	10.270	S58°10'12"W	470072.06, 3667617.45	470066.64,	3667608.73
EC L35	22.024	S45°57'21"W	470066.64, 3667608.73	470051.33,	3667592.90

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASILINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

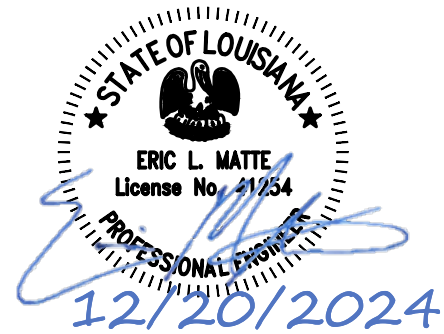
	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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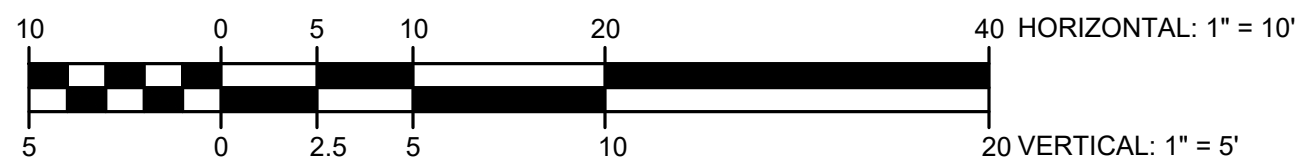
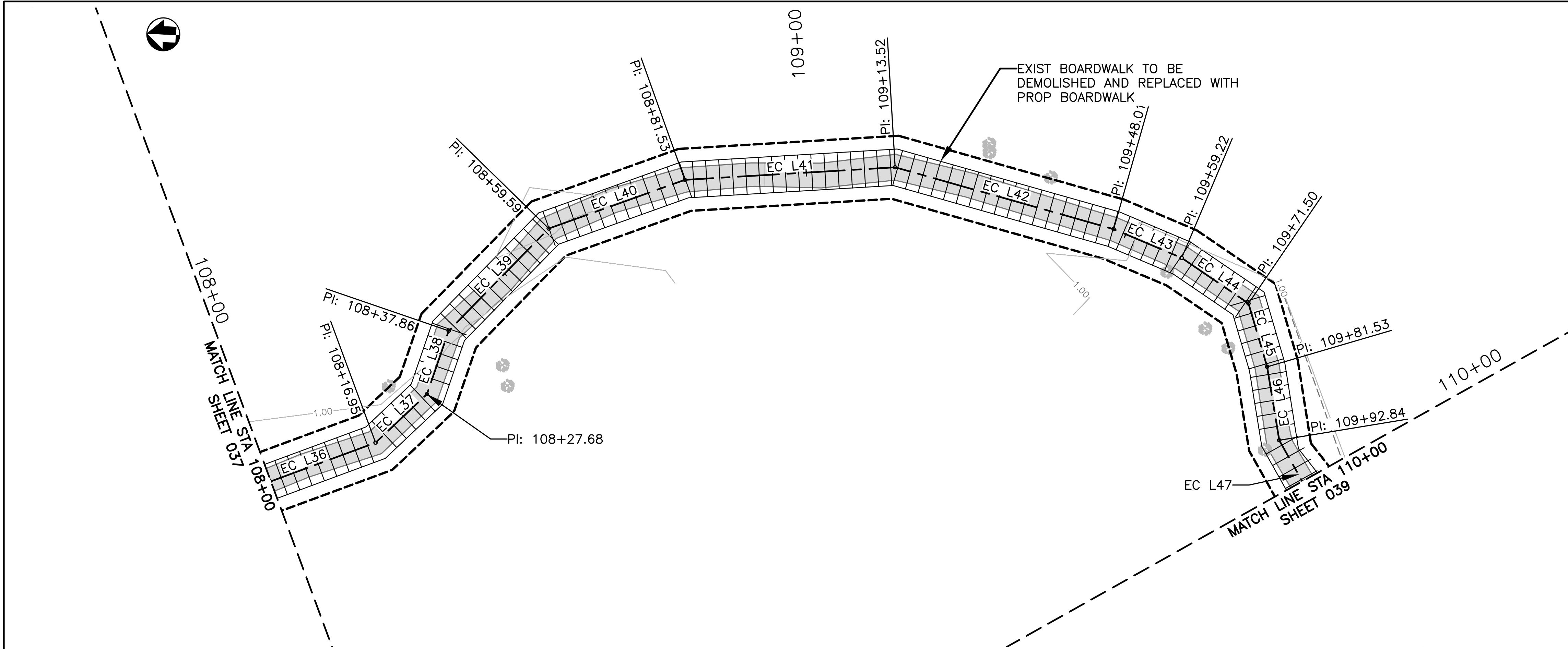
DEMOLITION NOTES:

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5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

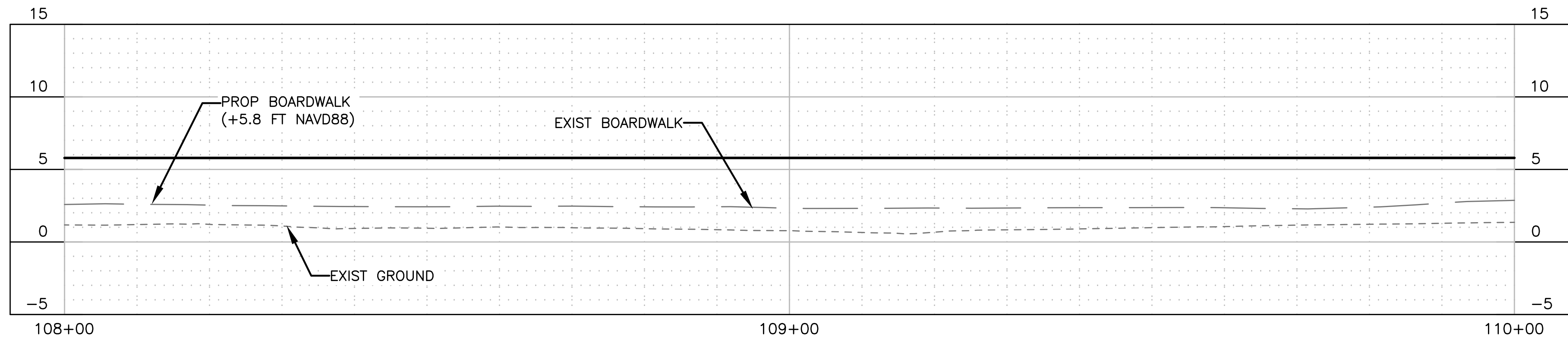


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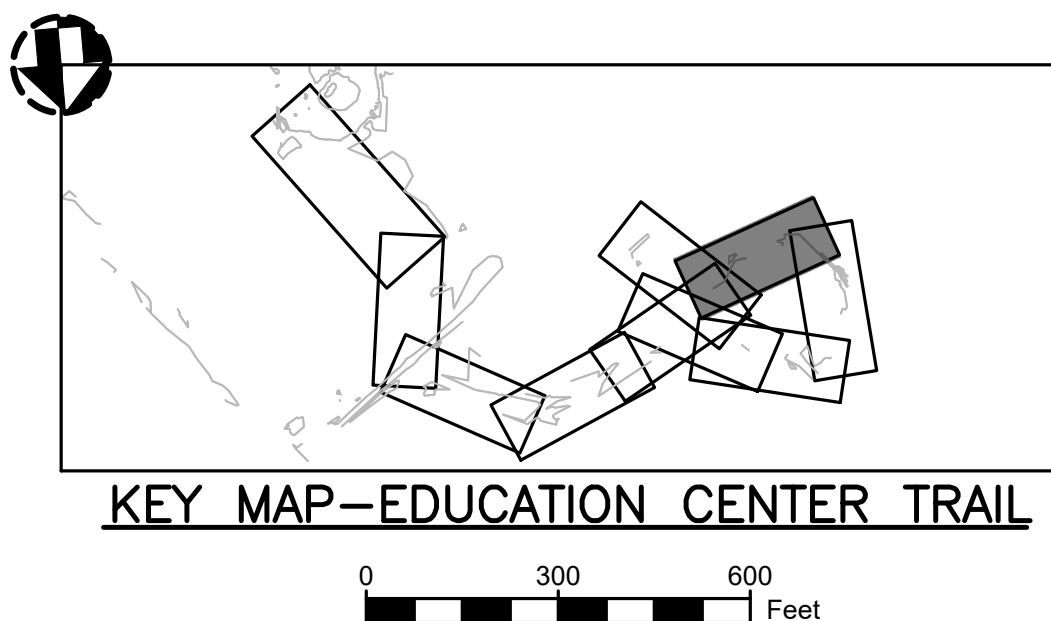
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Date/Time: Dec 20, 2024



C1.6 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'



C1.6 PROFILE VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10' H, 1"=5' V



EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
EC L36	22.433	S50°55'13"W	470051.33, 3667592.90	470037.19, 3667575.48	
EC L37	10.724	S27°49'12"W	470037.19, 3667575.48	470027.70, 3667570.48	
EC L38	10.182	S00°08'13"W	470027.70, 3667570.48	470017.52, 3667570.45	
EC L39	21.730	S25°33'28"W	470017.52, 3667570.45	469997.92, 3667561.08	
EC L40	21.942	S51°31'14"W	469997.92, 3667561.08	469984.26, 3667543.90	
EC L41	31.995	S67°46'09"W	469984.26, 3667543.90	469972.16, 3667514.28	
EC L42	34.480	S87°00'58"W	469972.16, 3667514.28	469970.36, 3667479.85	
EC L43	11.215	N85°51'24"W	469970.36, 3667479.85	469971.17, 3667468.67	
EC L44	12.282	N74°30'28"W	469971.17, 3667468.67	469974.45, 3667456.83	
EC L45	10.030	N35°08'36"W	469974.45, 3667456.83	469982.66, 3667451.06	
EC L46	11.312	N28°09'43"W	469982.66, 3667451.06	469992.63, 3667445.72	
EC L47	11.893	N48°04'12"W	469992.63, 3667445.72	470000.58, 3667436.87	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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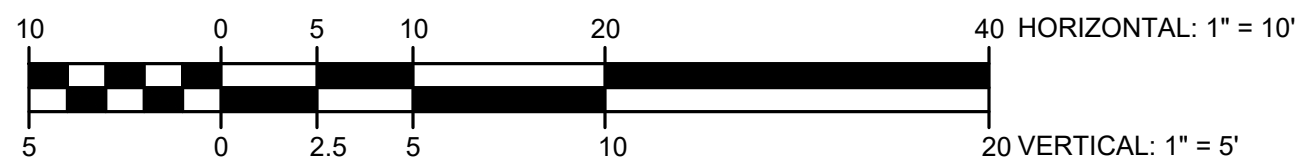
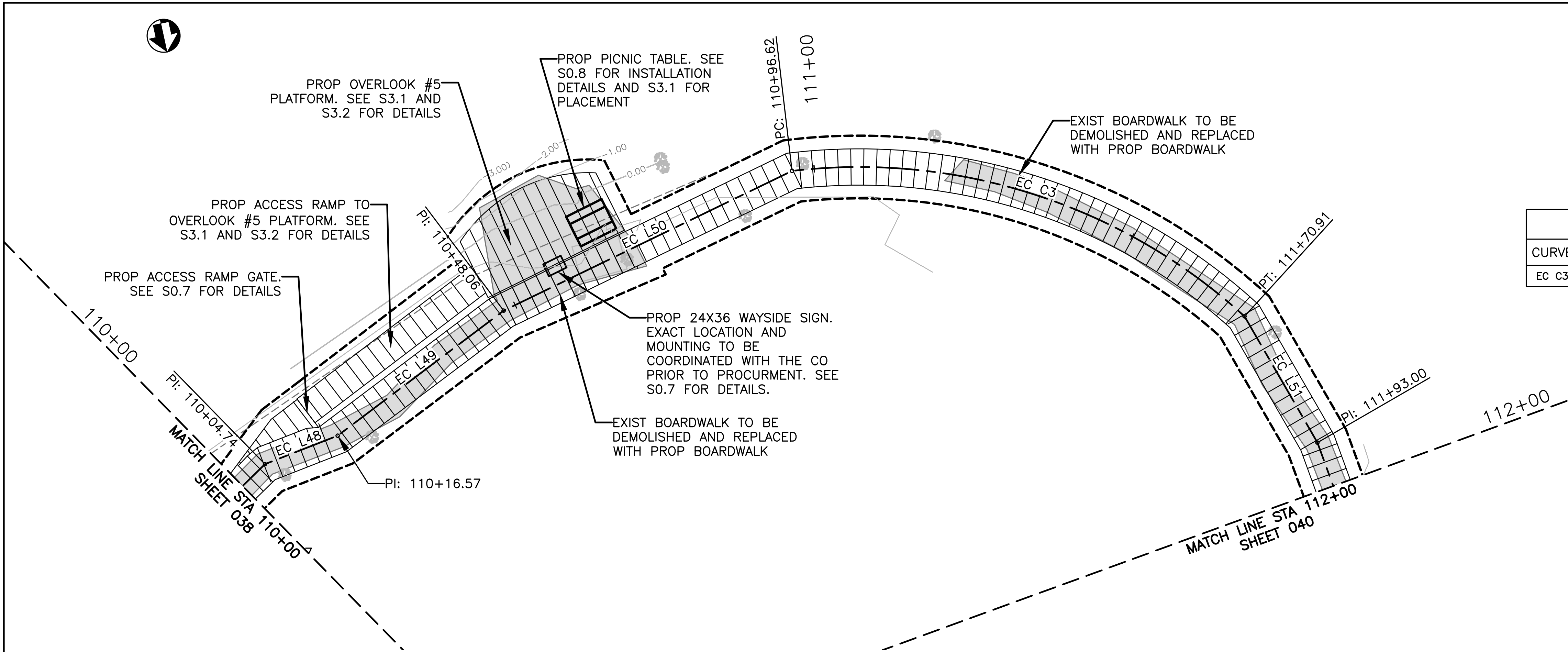
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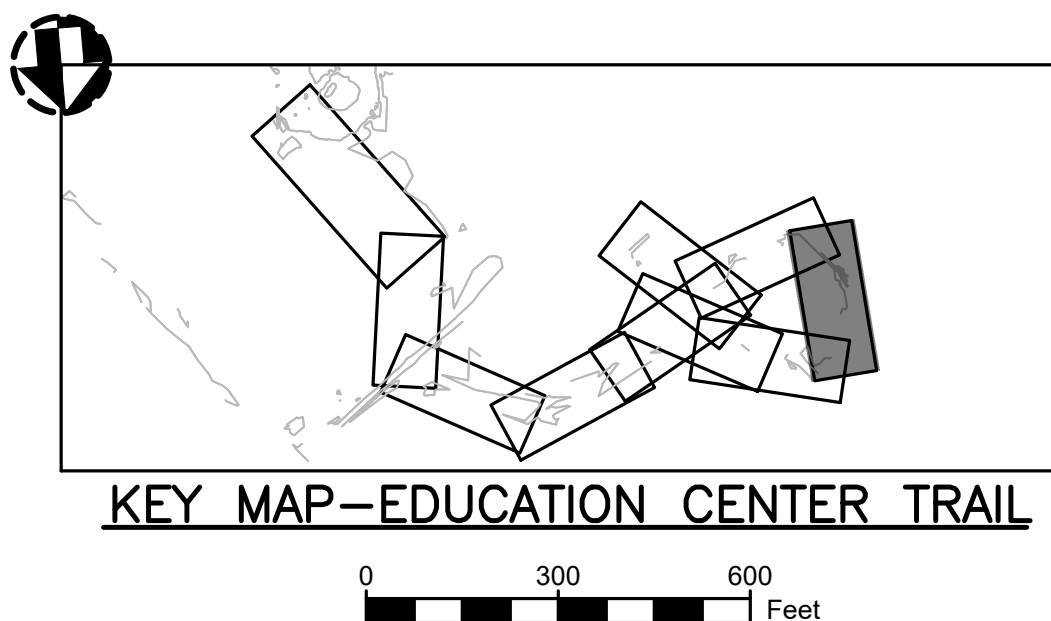
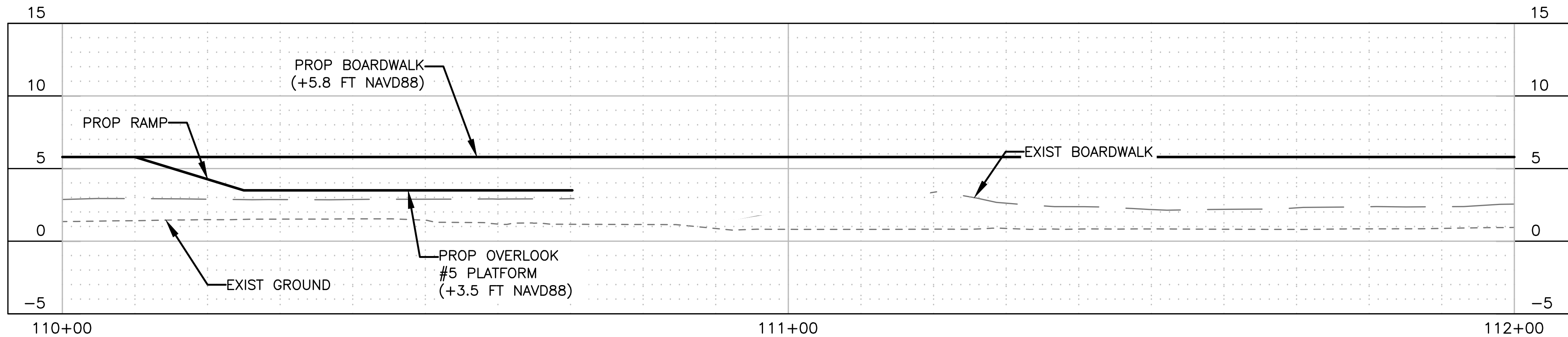


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Date/Time: Dec 20, 2024



C1.7 PLAN VIEW - EDUCATION CENTER TRAIL
SCALE: 1"=10'



EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
EC L48	11.829	N25°04'29"W	470000.58, 3667436.87	470011.29, 3667431.86	
EC L49	31.493	N40°40'40"W	470011.29, 3667431.86	470035.17, 3667411.33	
EC L50	48.562	N29°32'39"W	470035.17, 3667411.33	470077.42, 3667387.38	
EC L51	22.094	N56°17'46"E	470147.28, 3667404.95	470159.54, 3667423.33	

EC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
EC C3	74.29	86.67	N14°06'55"E	470077.42, 3667387.38	470147.28, 3667404.95

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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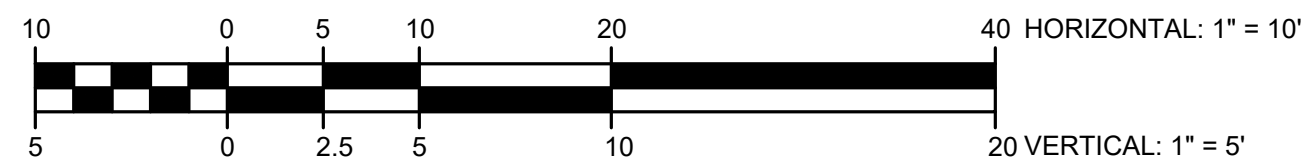
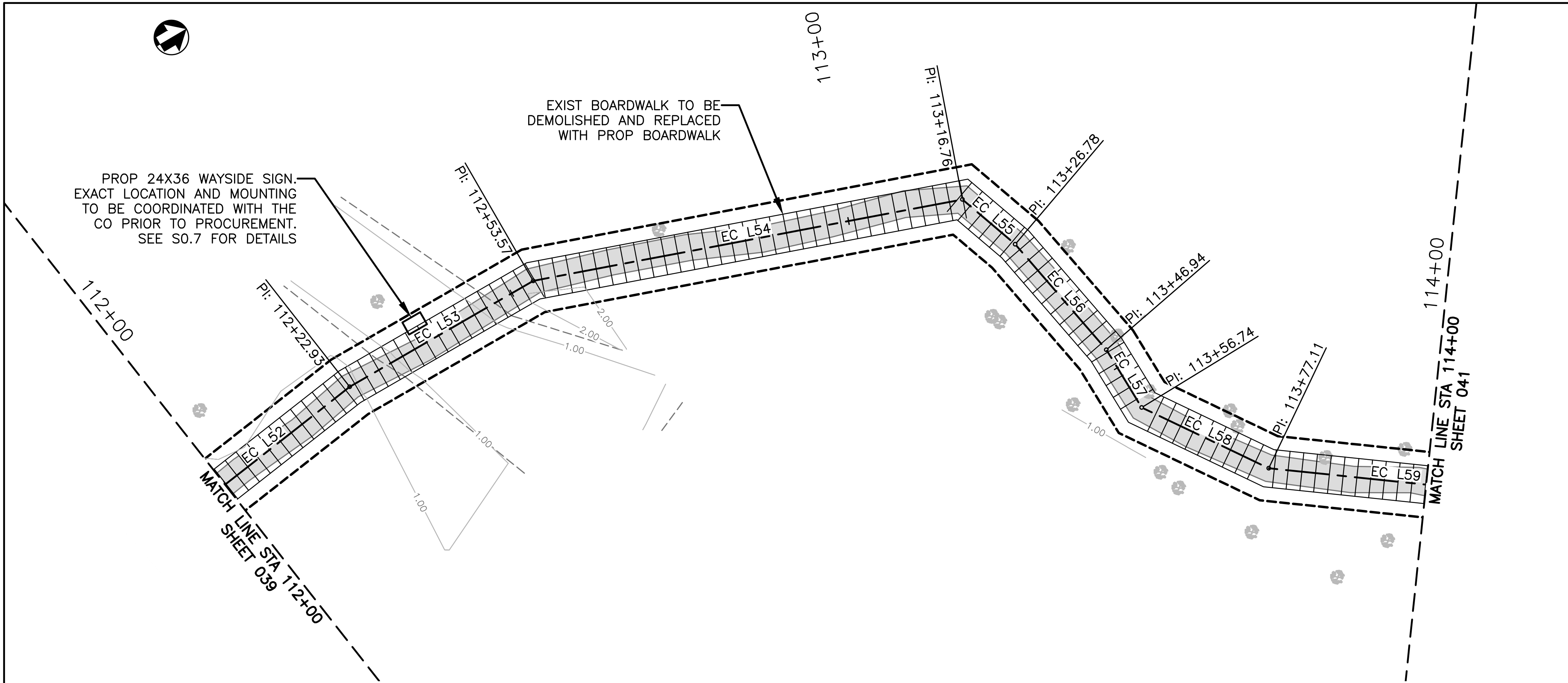
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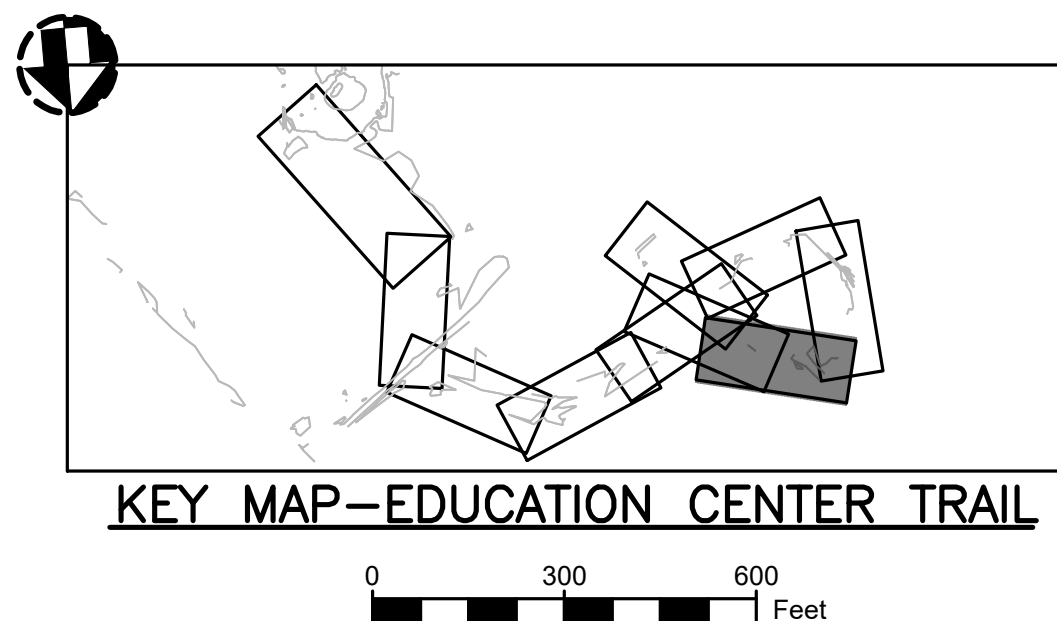
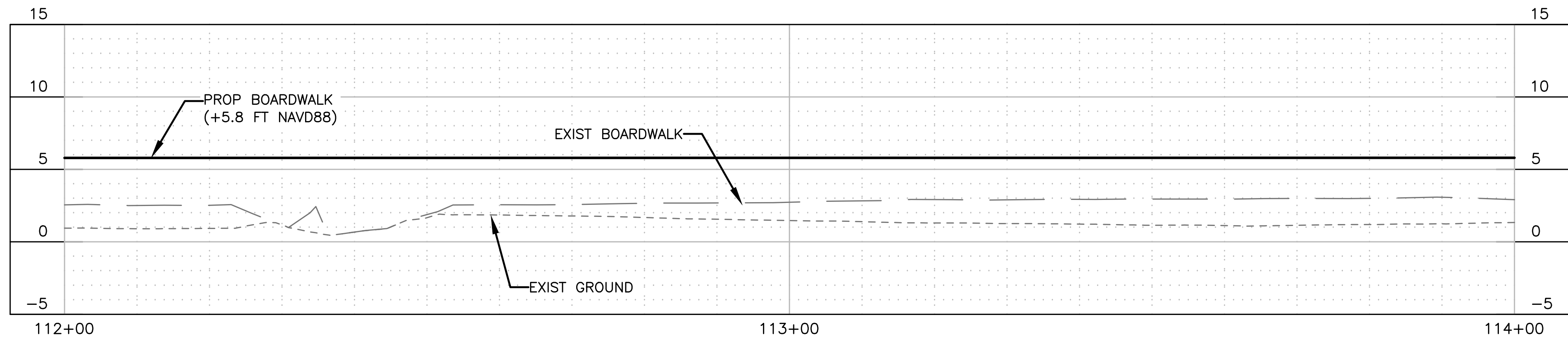


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Date/Time: Dec 20, 2024



C1.8 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'



C1.8 PROFILE VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10' H, 1"=5' V

EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
EC L52	29.923	N66°17'50"E	470159.54, 3667423.33	470171.57, 3667450.73	
EC L53	30.649	N74°24'25"E	470171.57, 3667450.73	470179.81, 3667480.25	
EC L54	63.191	S86°19'11"E	470179.81, 3667480.25	470175.75, 3667543.31	
EC L55	10.015	S35°17'14"E	470175.75, 3667543.31	470167.58, 3667549.10	
EC L56	20.161	S26°24'58"E	470167.58, 3667549.10	470149.52, 3667558.07	
EC L57	9.795	S17°01'47"E	470149.52, 3667558.07	470140.15, 3667560.94	
EC L58	20.372	S50°03'05"E	470140.15, 3667560.94	470127.07, 3667576.55	
EC L59	43.603	S69°37'25"E	470127.07, 3667576.55	470111.89, 3667617.43	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASILINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

1. ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
2. CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

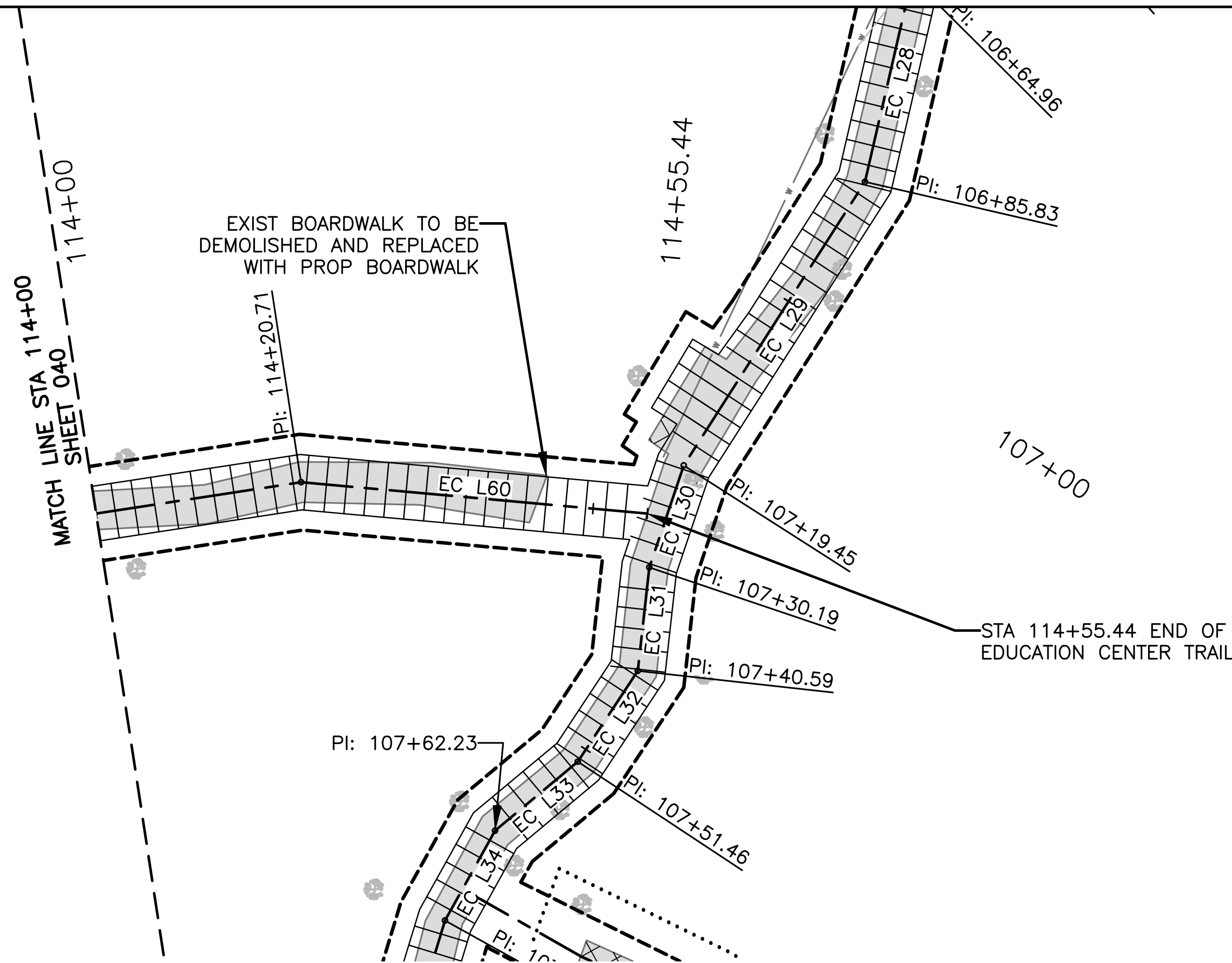
DEMOLITION NOTES:

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2. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
4. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

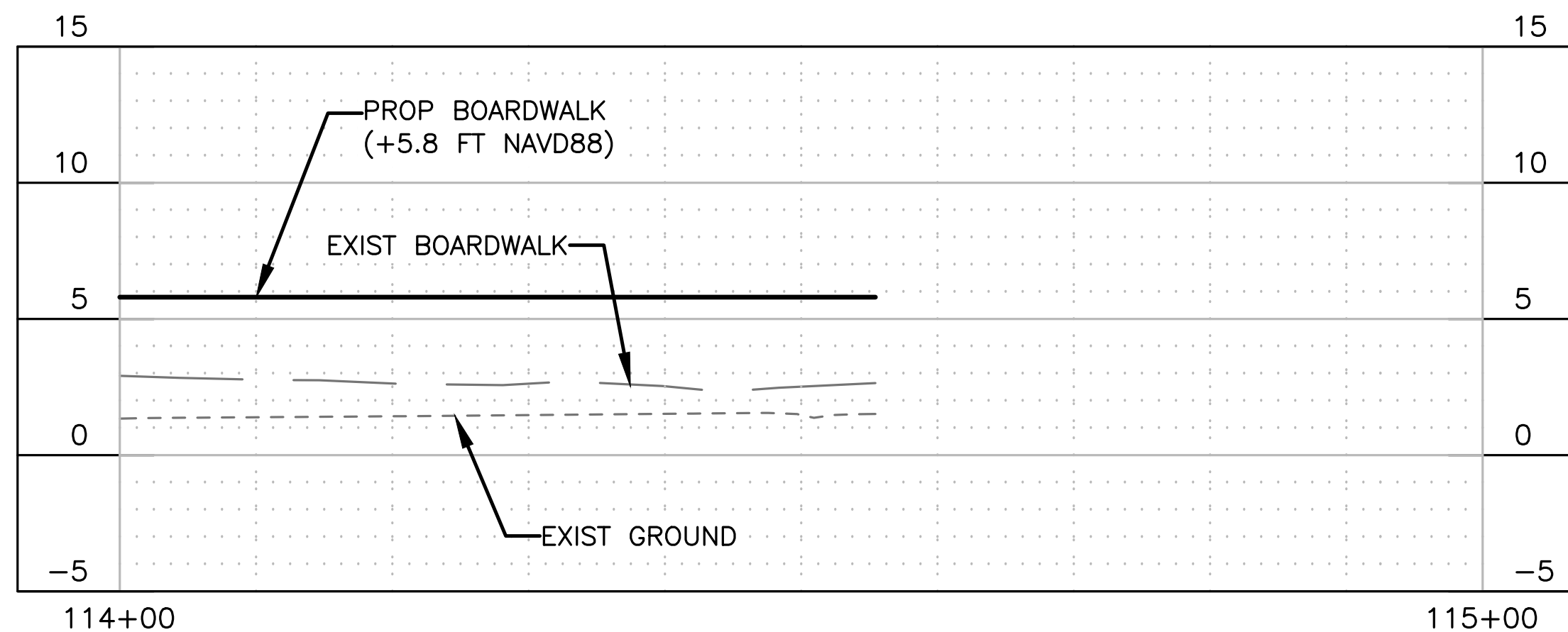
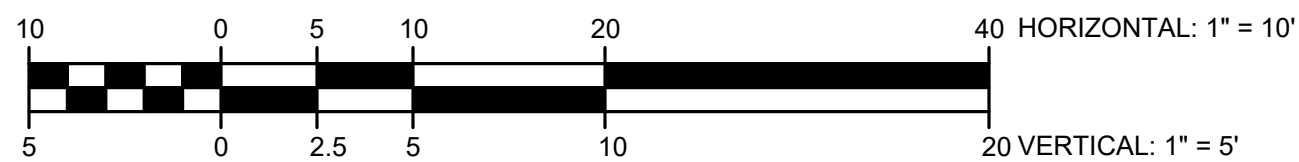
DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C1.8	TITLE OF SHEET SITE PLANS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 040 OF 134
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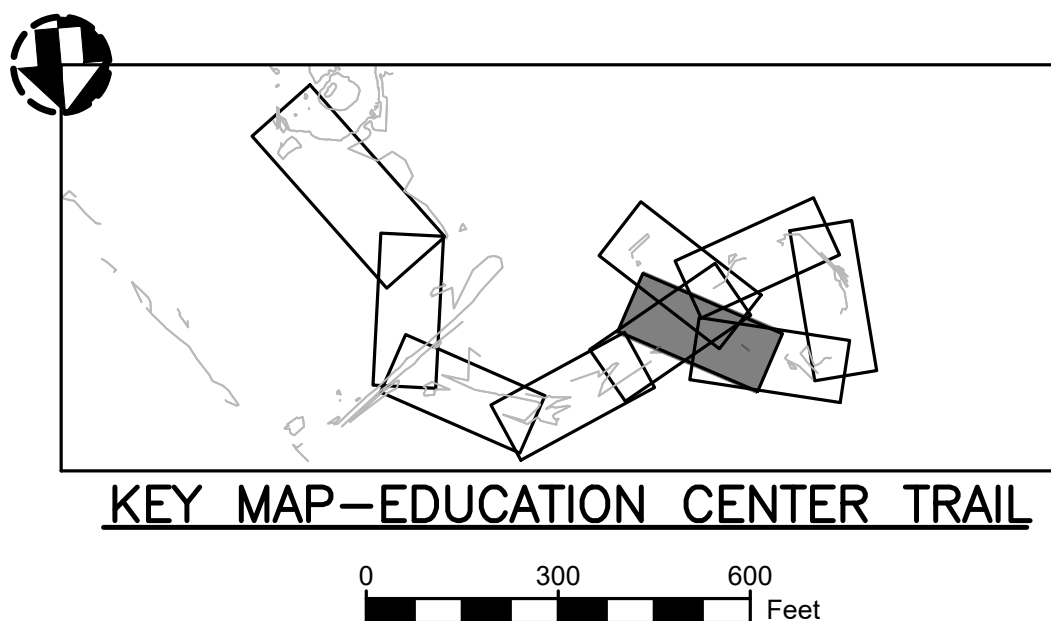
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Date/Time: Dec 20, 2024



C1.9 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'



C1.9 PROFILE VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10' H, 1"=5' V



EC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
EC L60	34.730	S55°45'44"E	470111.89, 3667617.43	470092.35, 3667646.14

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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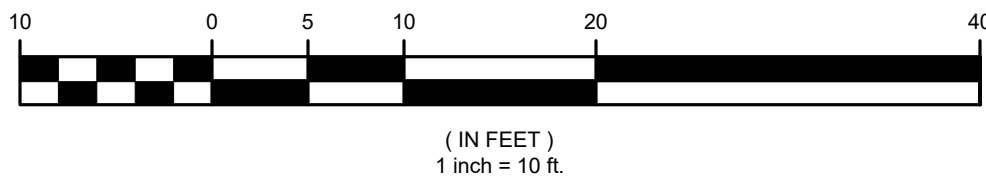
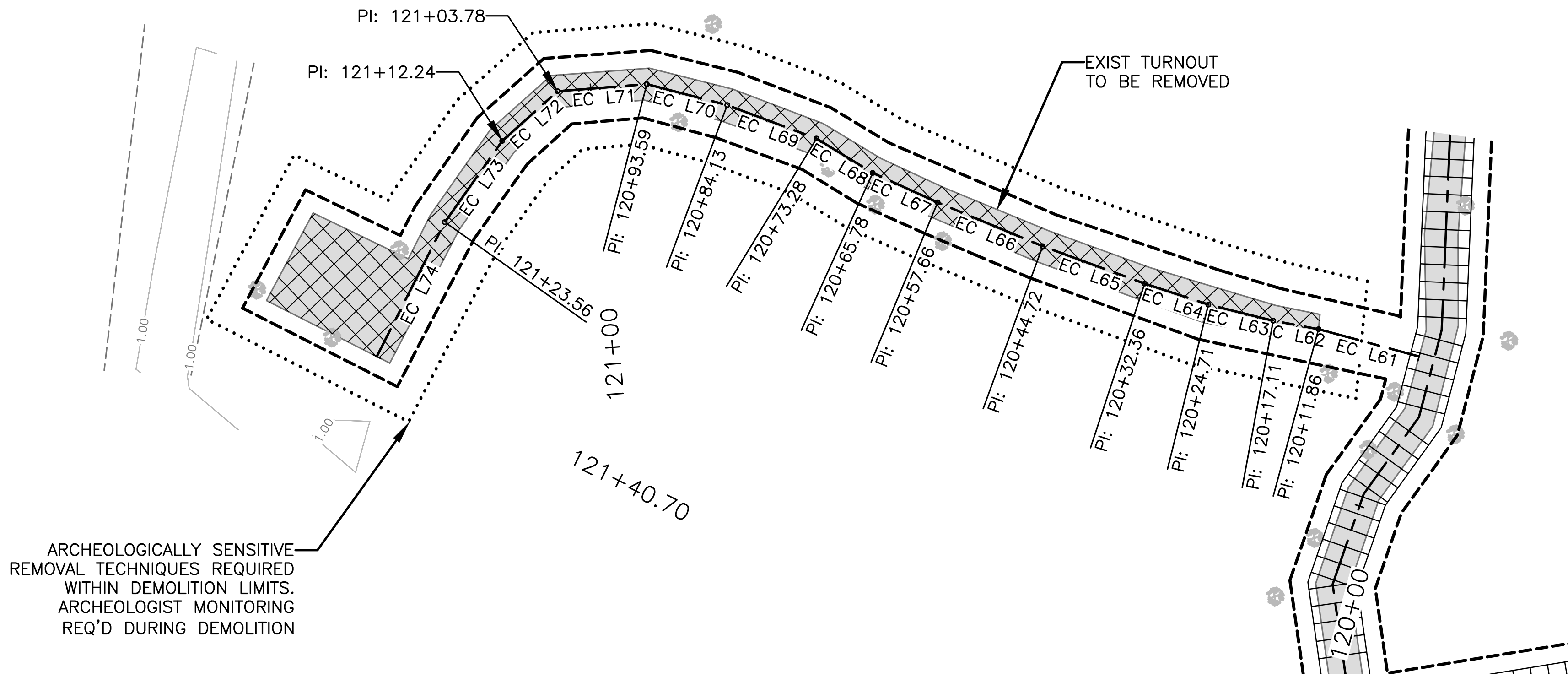
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DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C1.9	TITLE OF SHEET SITE PLANS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 041 OF 134
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Date/Time: Dec 20, 2024



C1.10 PLAN VIEW — EDUCATION CENTER TRAIL
SCALE: 1"=10'

EC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
EC L61	11.861	S31°16'48"E	470067.06,	3667612.68	470056.93, 3667618.84
EC L62	5.245	S35°55'10"E	470056.93,	3667618.84	470052.68, 3667621.92
EC L63	7.608	S32°30'43"E	470052.68,	3667621.92	470046.26, 3667626.01
EC L64	7.642	S28°13'40"E	470046.26,	3667626.01	470039.53, 3667629.62
EC L65	12.363	S26°22'21"E	470039.53,	3667629.62	470028.45, 3667635.11
EC L66	12.945	S23°50'20"E	470028.45,	3667635.11	470016.61, 3667640.35
EC L67	8.118	S22°02'12"E	470016.61,	3667640.35	470009.09, 3667643.39
EC L68	7.497	S15°06'22"E	470009.09,	3667643.39	470001.85, 3667645.34
EC L69	10.851	S25°55'57"E	470001.85,	3667645.34	469992.09, 3667650.09
EC L70	9.459	S31°51'22"E	469992.09,	3667650.09	469984.06, 3667655.08
EC L71	10.194	S51°02'45"E	469984.06,	3667655.08	469977.65, 3667663.01
EC L72	8.459	S88°20'53"E	469977.65,	3667663.01	469977.41, 3667671.47
EC L73	11.322	N78°46'11"E	469977.41,	3667671.47	469979.61, 3667682.57
EC L74	17.136	N70°24'57"E	469979.61,	3667682.57	469985.35, 3667698.72

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASILINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

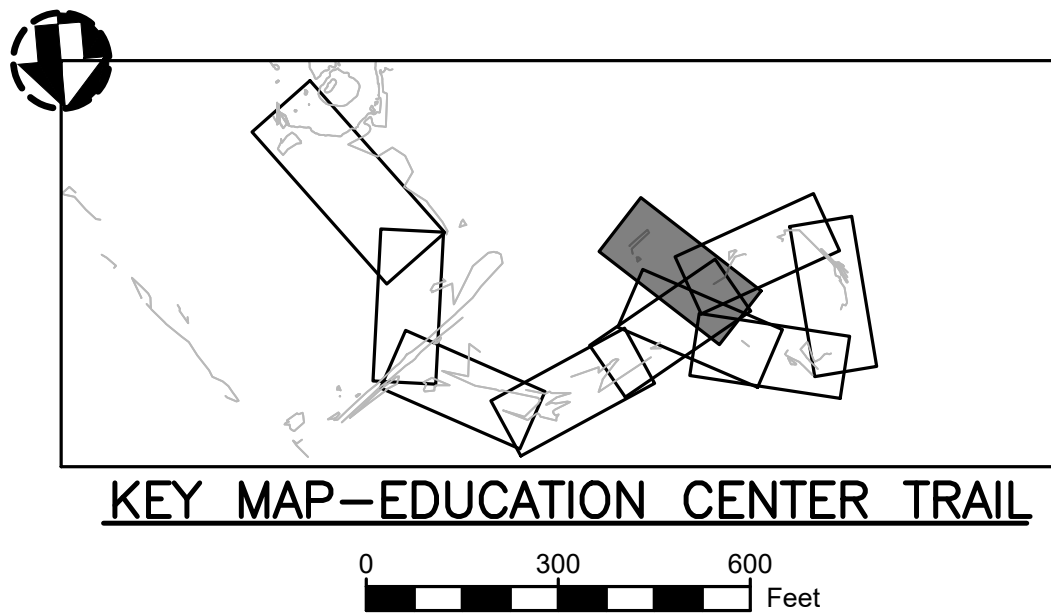
	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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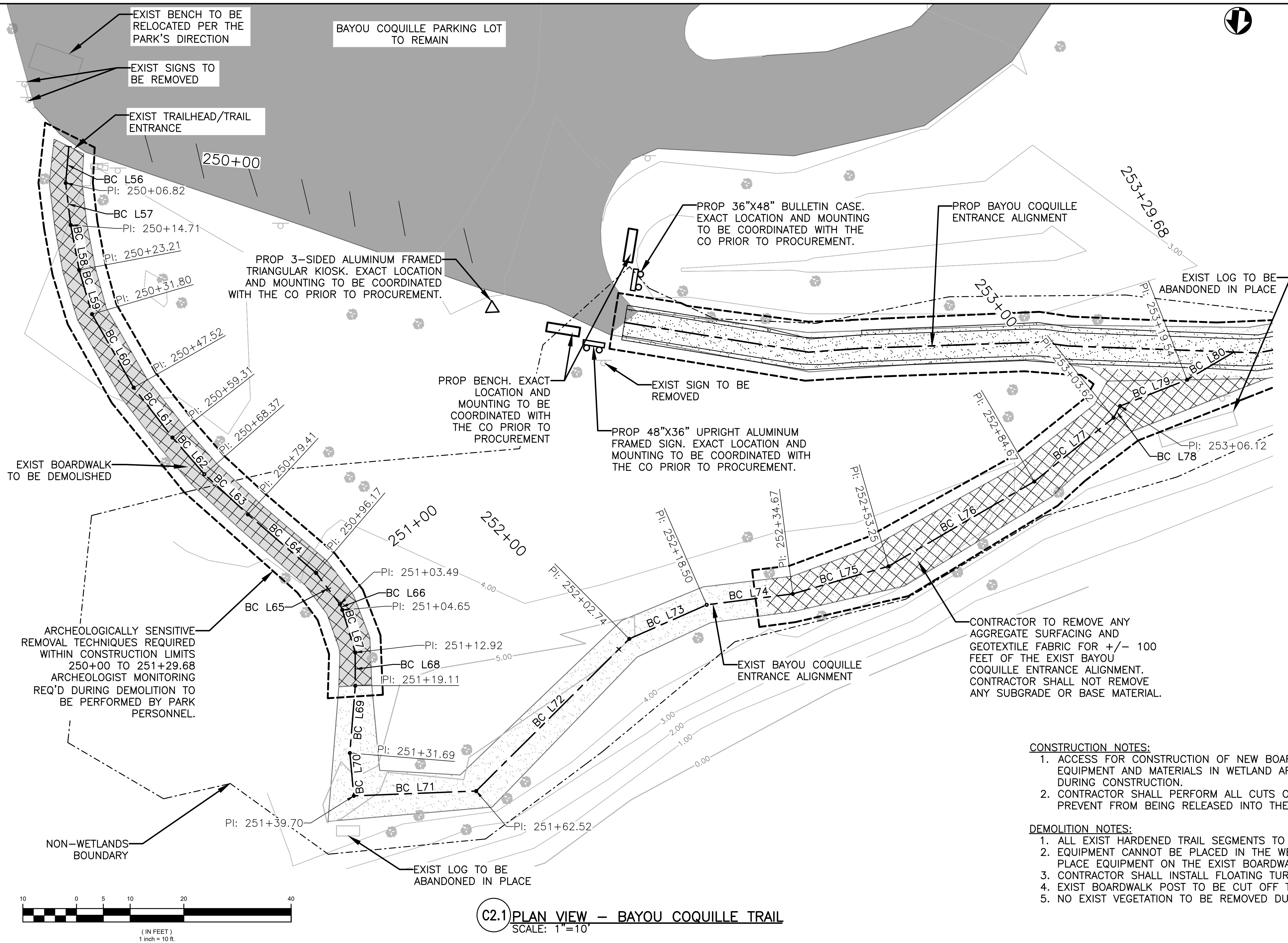
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DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C1.10	TITLE OF SHEET SITE PLANS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 042 OF 134
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Date/Time: Dec 20, 2024



C2.1 PLAN VIEW - BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
BC L56	6.816	N10°38'23"E	472455.80, 3664954.51	472462.50,	3664955.77
BC L57	7.896	N01°06'58"W	472462.50, 3664955.77	472470.39,	3664955.61
BC L58	8.496	N04°59'01"W	472470.39, 3664955.61	472478.86,	3664954.88
BC L59	8.589	N10°37'40"W	472478.86, 3664954.88	472487.30,	3664953.29
BC L60	15.727	N23°55'01"W	472487.30, 3664953.29	472501.68,	3664946.92
BC L61	11.785	N32°11'51"W	472501.68, 3664946.92	472511.65,	3664940.64
BC L62	9.058	N35°23'10"W	472511.65, 3664940.64	472519.03,	3664935.39
BC L63	11.038	N41°39'13"W	472519.03, 3664935.39	472527.28,	3664928.05
BC L64	16.763	N43°41'23"W	472527.28, 3664928.05	472539.40,	3664916.48
BC L65	7.322	N31°43'08"W	472539.40, 3664916.48	472545.63,	3664912.63
BC L66	1.156	N16°51'42"W	472545.63, 3664912.63	472546.74,	3664912.29
BC L67	8.270	N11°11'20"W	472546.74, 3664912.29	472554.85,	3664910.69
BC L68	6.192	N05°33'31"E	472554.85, 3664910.69	472561.01,	3664911.29
BC L69	12.579	N10°14'44"E	472561.01, 3664911.29	472573.39,	3664913.52
BC L70	8.015	N00°21'00"E	472573.39, 3664913.52	472581.41,	3664913.57
BC L71	22.820	N86°37'11"W	472581.41, 3664913.57	472582.75,	3664890.79
BC L72	40.222	S50°50'37"W	472582.75, 3664890.79	472557.35,	3664859.60
BC L73	15.754	S71°54'59"W	472557.35, 3664859.60	472552.46,	3664844.63
BC L74	16.173	S88°25'24"W	472552.46, 3664844.63	472552.02,	3664828.46
BC L75	18.576	S79°34'11"W	472552.02, 3664828.46	472548.66,	3664810.19
BC L76	31.419	S65°29'16"W	472548.66, 3664810.19	472535.62,	3664781.60
BC L77	18.951	S56°51'12"W	472535.62, 3664781.60	472525.26,	3664765.74
BC L78	2.505	S34°52'14"W	472525.26, 3664765.74	472523.20,	3664764.31
BC L79	13.424	S74°12'28"W	472523.20, 3664764.31	472519.55,	3664751.39
BC L80	10.133	S65°05'01"W	472519.55, 3664751.39	472515.28,	3664742.20

PLAN VIEW LEGEND

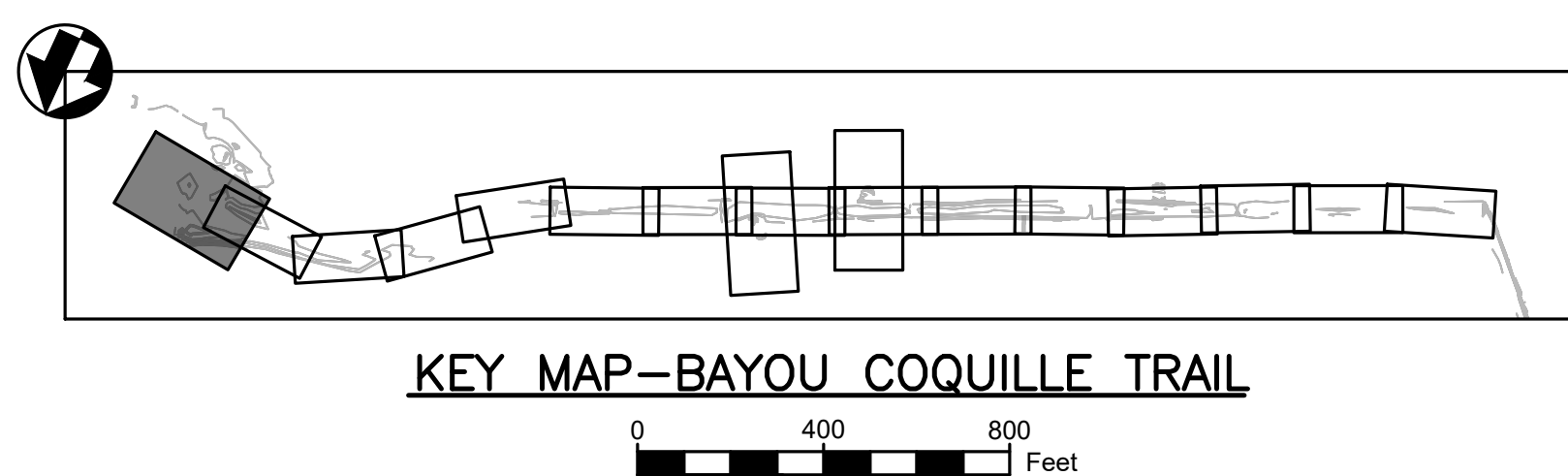
	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

CONSTRUCTION NOTES:

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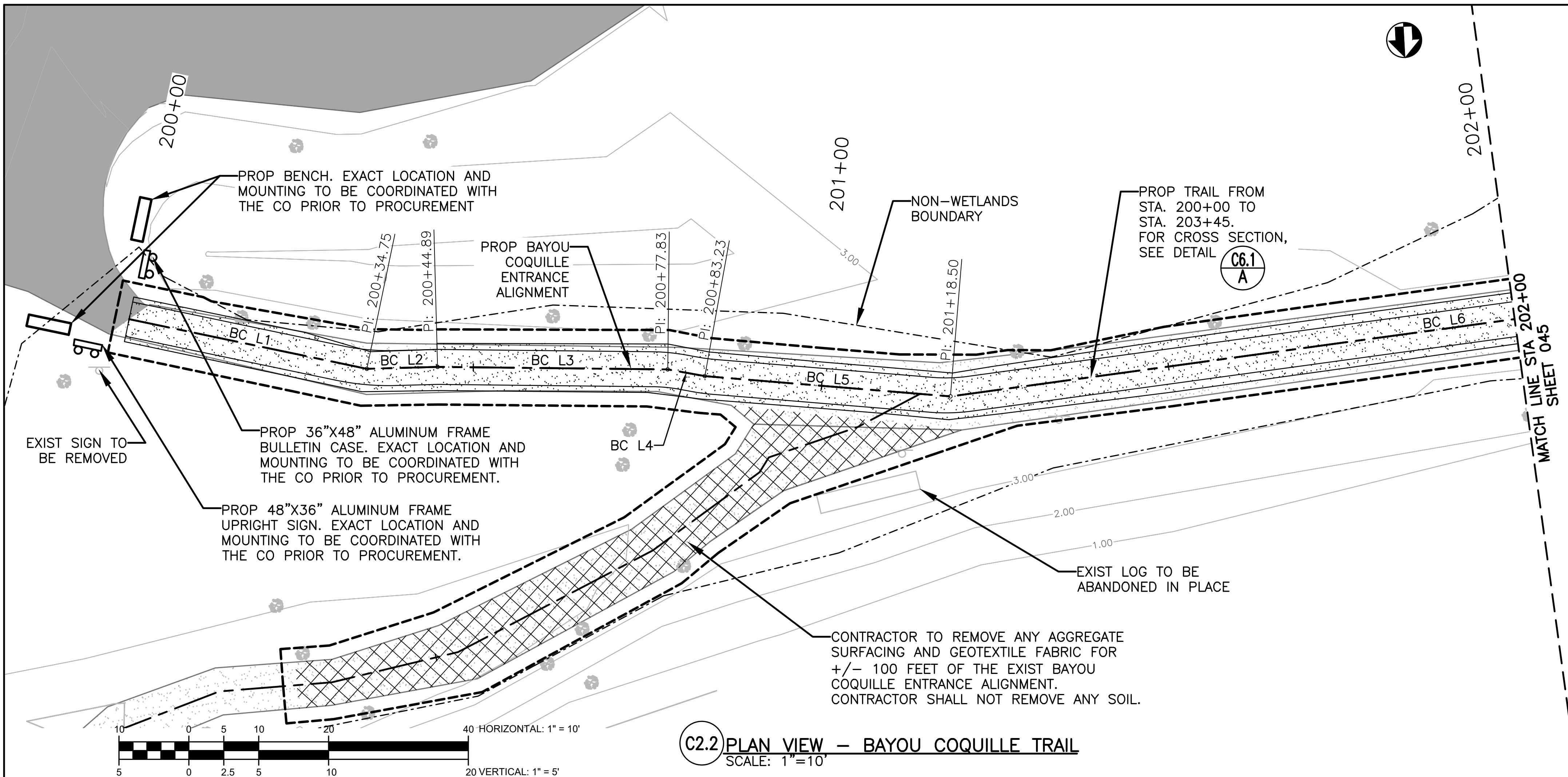
DEMOLITION NOTES:

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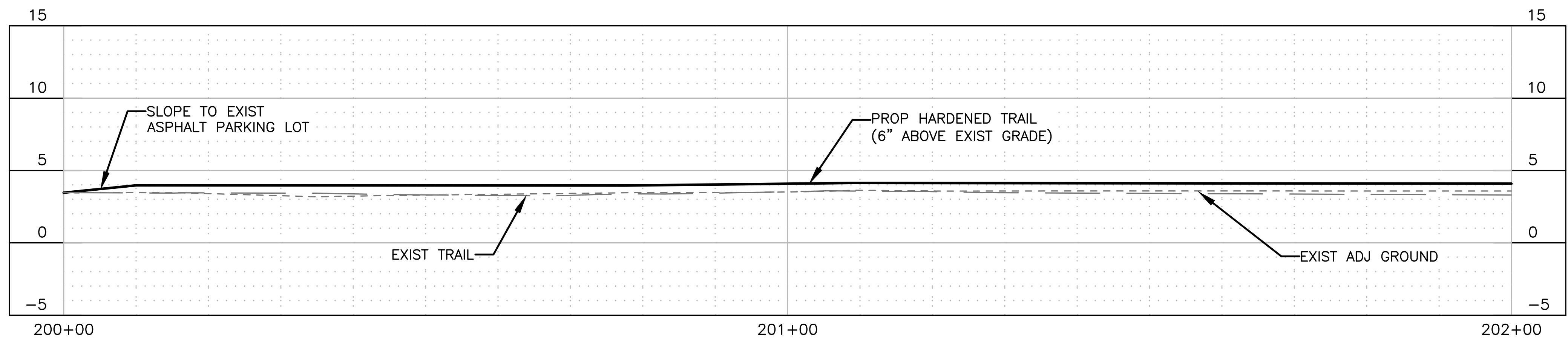


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C2.1	TITLE OF SHEET SITE PLANS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 043 OF 134
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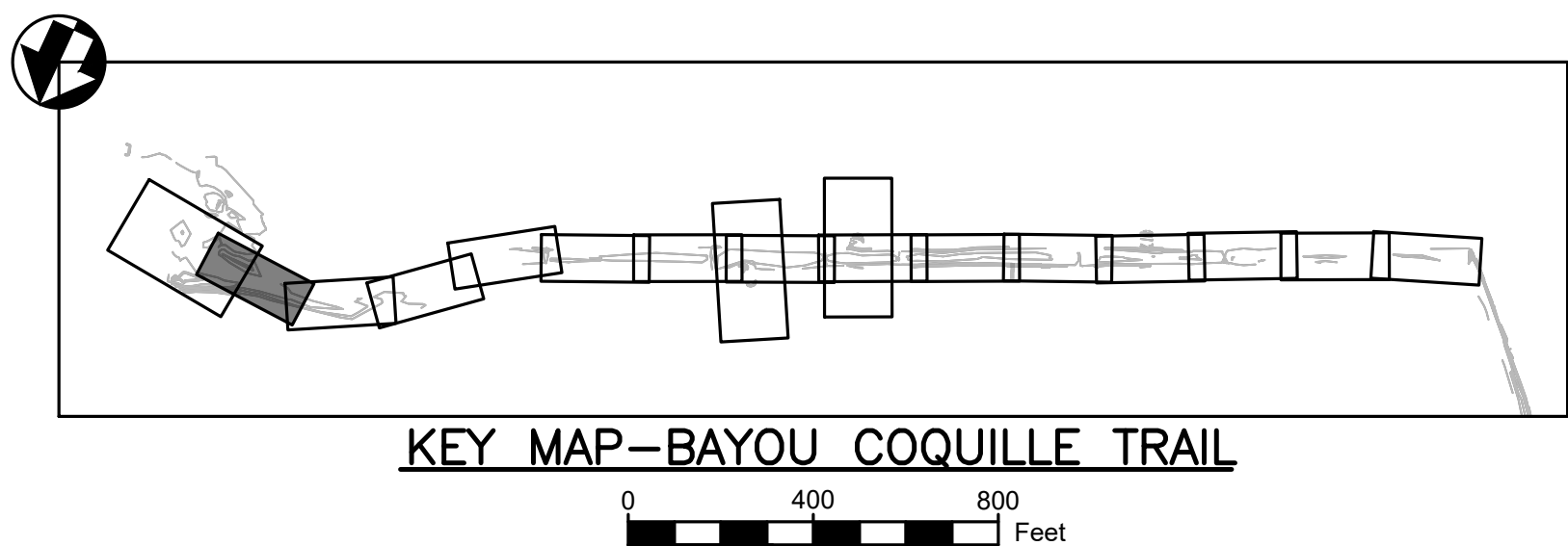
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C2.2 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.2 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP—BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L1	34.754	N75°09'55"W	472498.60, 3664854.68	472507.50, 3664821.08
BC L2	10.133	N88°29'33"W	472507.50, 3664821.08	472507.77, 3664810.95
BC L3	32.943	N86°20'11"W	472507.77, 3664810.95	472509.87, 3664778.08
BC L4	5.399	N76°42'09"W	472509.87, 3664778.08	472511.11, 3664772.82
BC L5	35.270	N82°14'53"W	472511.11, 3664772.82	472515.87, 3664737.88
BC L6	142.995	S85°14'46"W	472515.87, 3664737.88	472504.02, 3664595.37

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

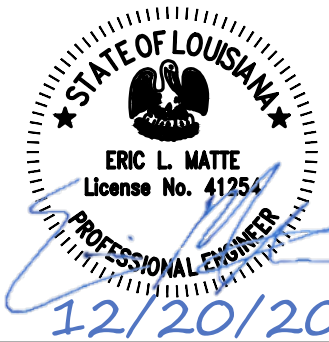
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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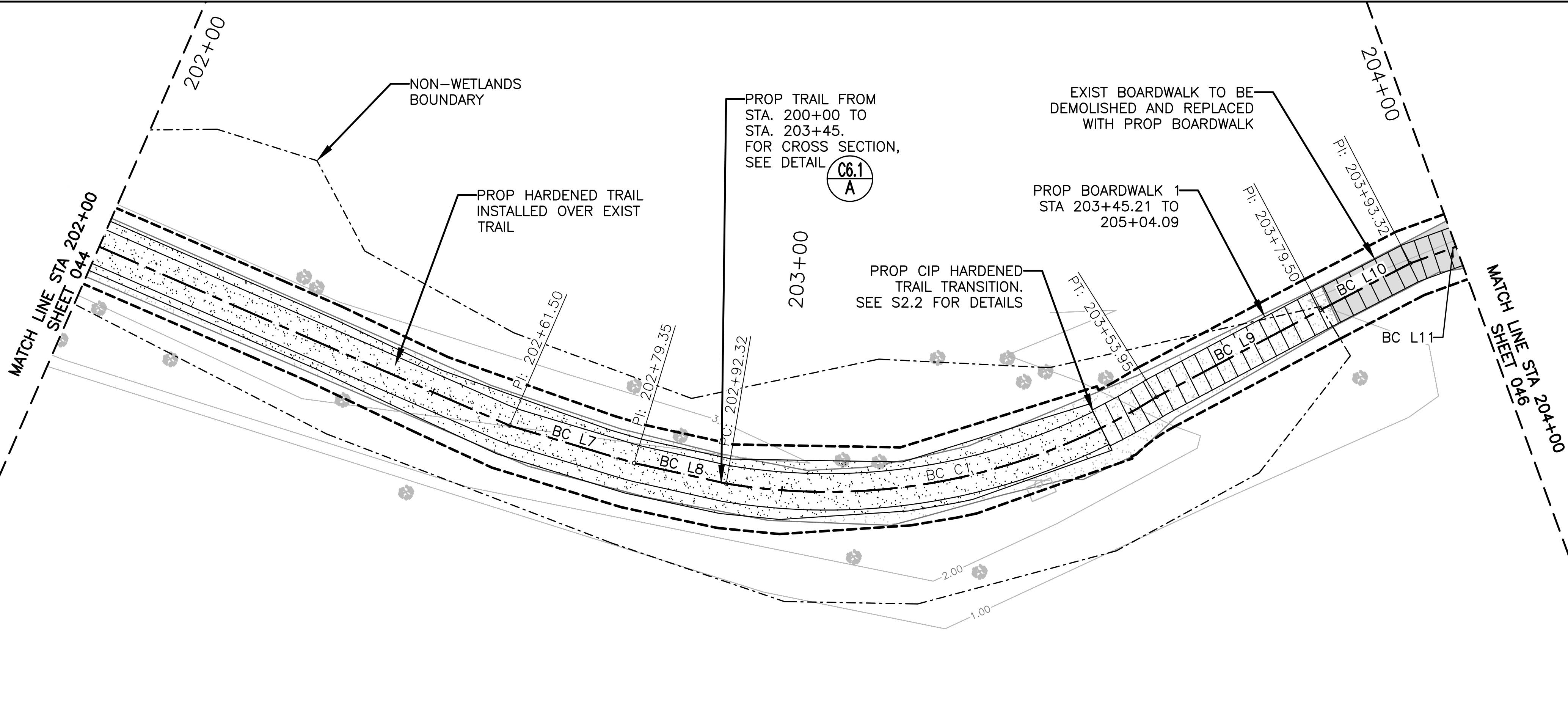
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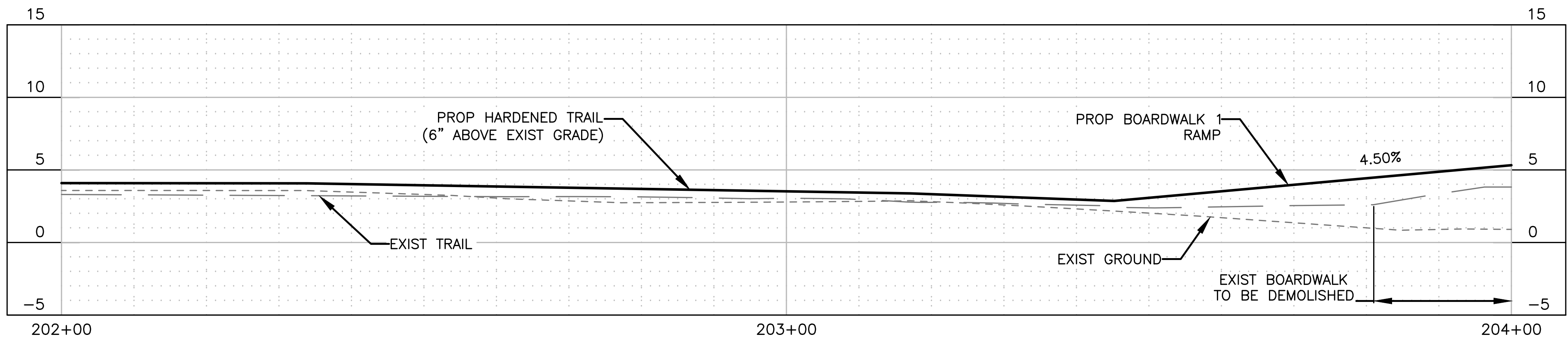


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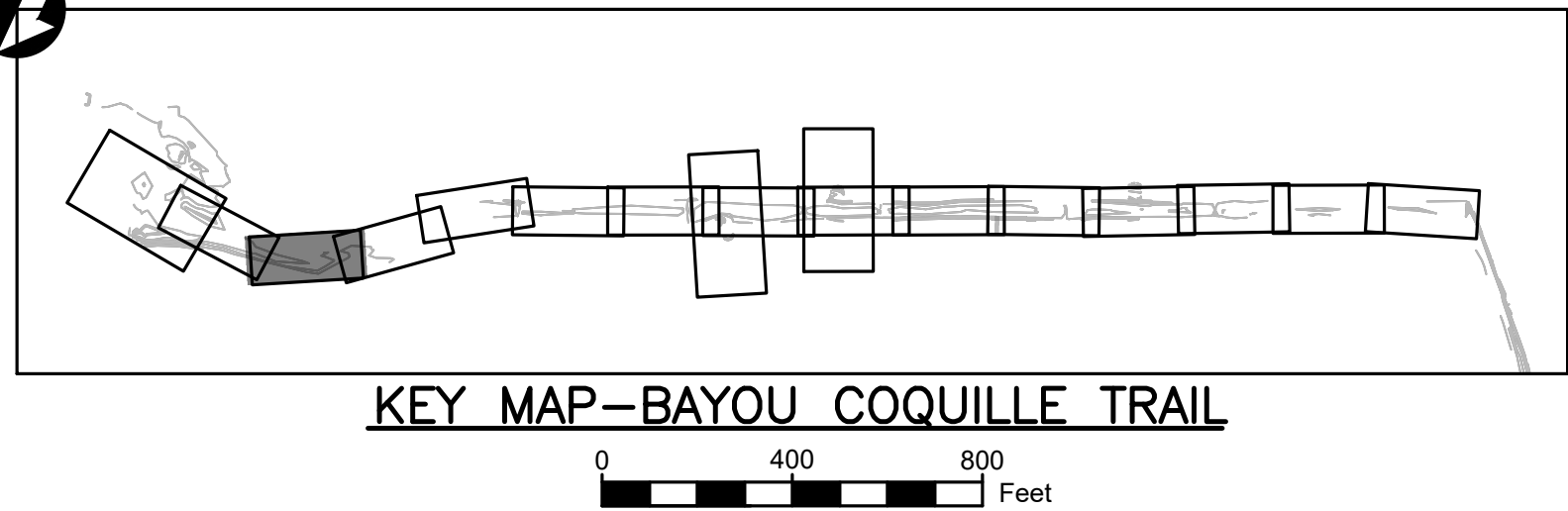
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Date/Time: Dec 20, 2024



C2.3 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.3 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
BC L7	17.855	S78°26'29"W	472504.02,	3664595.37	472500.44, 3664577.88
BC L8	12.967	S74°15'00"W	472500.44,	3664577.88	472496.92, 3664565.40
BC L9	25.553	S33°45'35"W	472458.43,	3664519.00	472437.18, 3664504.80
BC L10	13.824	S34°17'16"W	472437.18,	3664504.80	472425.76, 3664497.01
BC L11	12.508	S41°38'35"W	472425.76,	3664497.01	472416.42, 3664488.70

BC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
BC C1	61.63	84.96	S50°19'11"W	472496.92, 3664565.40	472458.43, 3664519.00

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

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	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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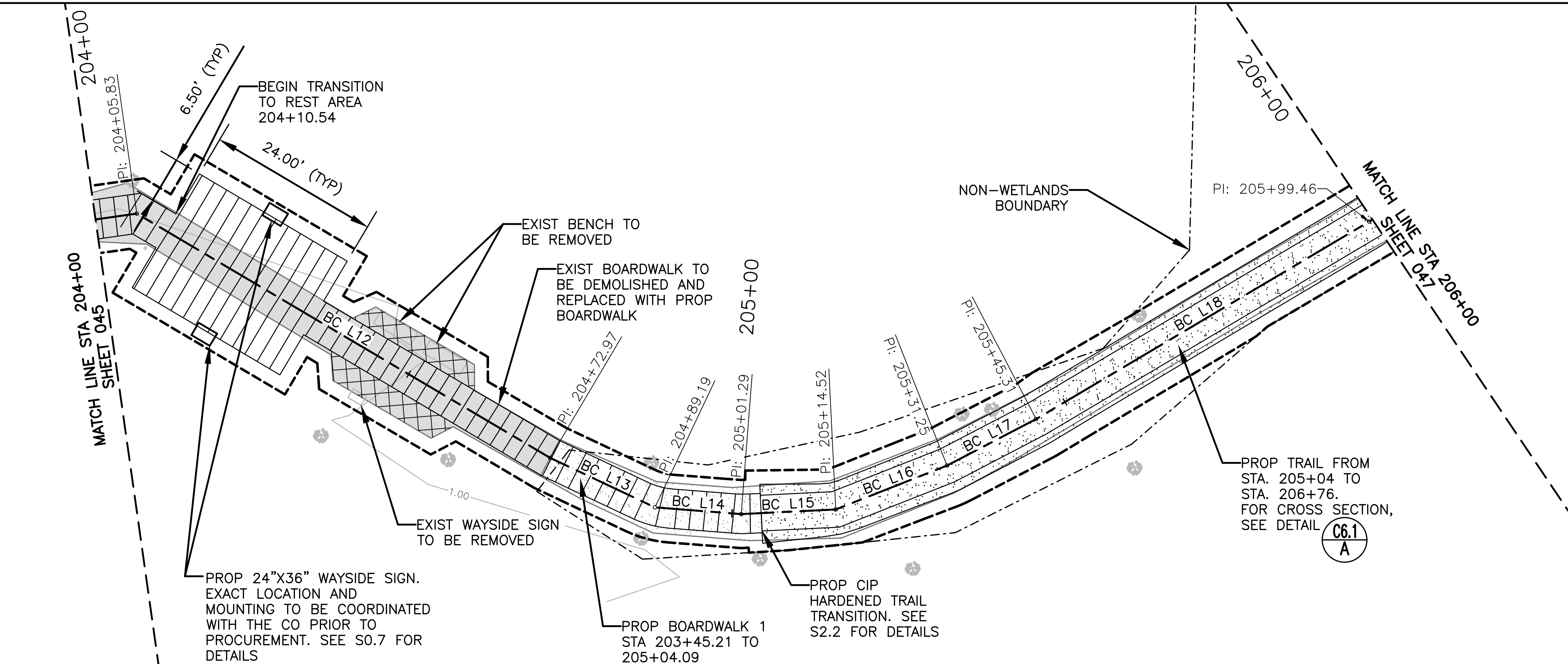
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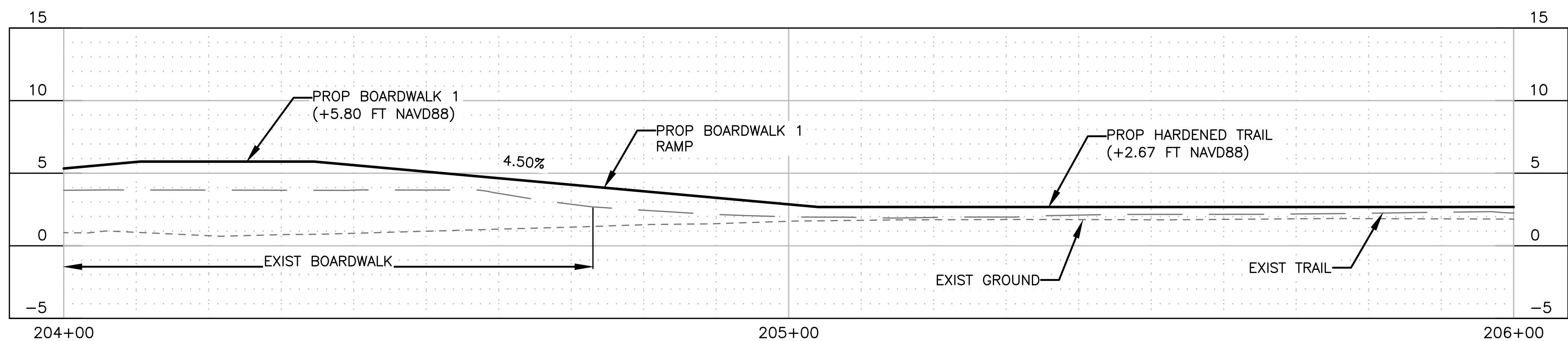


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C2.3	TITLE OF SHEET SITE PLANS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 045 OF 134
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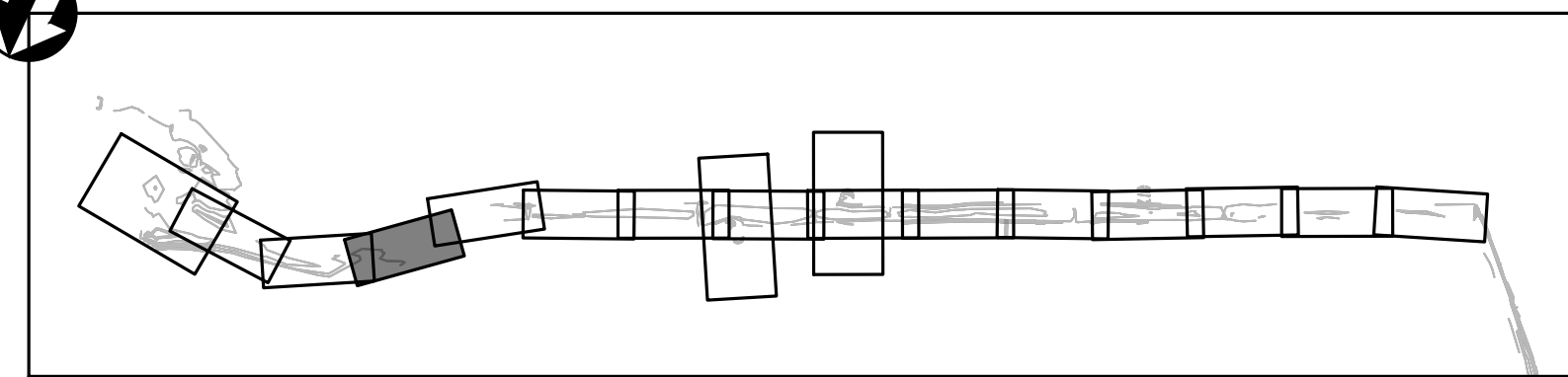
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C2.4 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.4 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP—BAYOU COQUILLE TRAIL

0 400 800
Feet

BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L12	67.140	S80°17'14"W	472416.42, 3664488.70	472405.09, 3664422.53
BC L13	16.223	S74°59'31"W	472405.09, 3664422.53	472400.89, 3664406.86
BC L14	12.097	S54°09'45"W	472400.89, 3664406.86	472393.80, 3664397.05
BC L15	13.233	S46°52'12"W	472393.80, 3664397.05	472384.76, 3664387.39
BC L16	16.725	S28°10'16"W	472384.76, 3664387.39	472370.01, 3664379.50
BC L17	14.059	S22°06'54"W	472370.01, 3664379.50	472356.99, 3664374.20
BC L18	54.150	S19°00'36"W	472356.99, 3664374.20	472305.79, 3664356.56

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

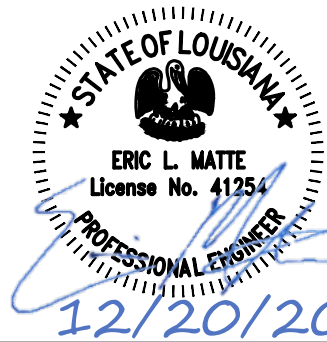
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

1. ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
2. CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

DEMOLITION NOTES:

1. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE, UNLESS OTHERWISE NOTED.
2. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
4. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.



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DATE:
12/20/2024

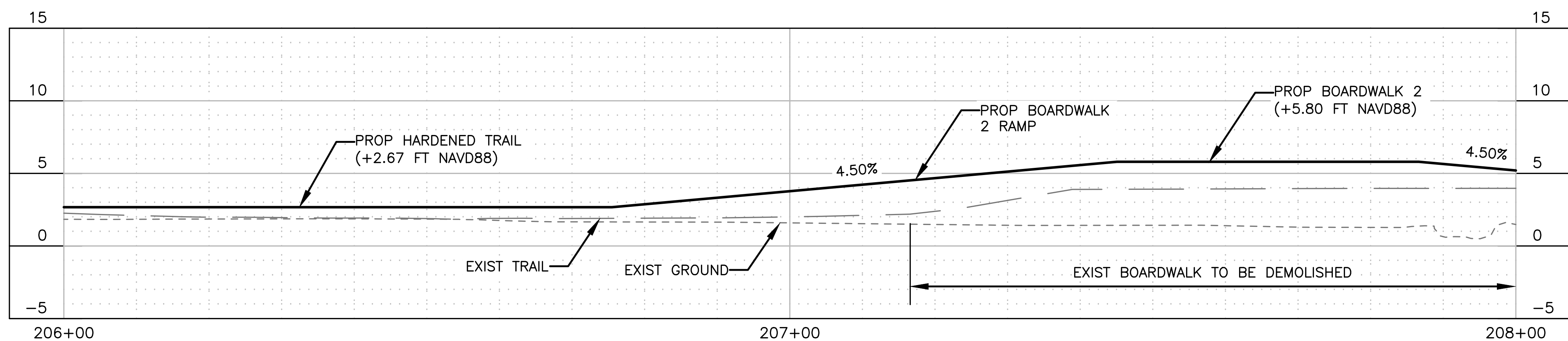
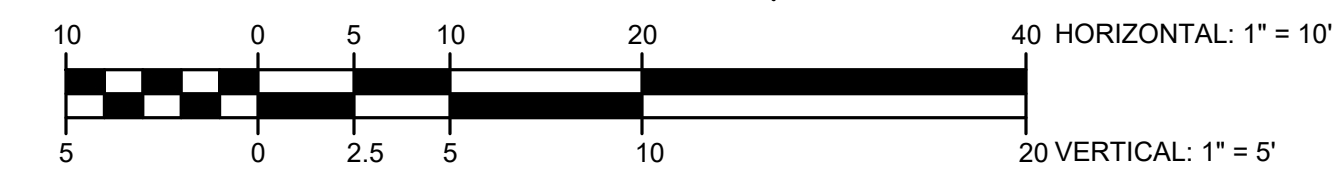
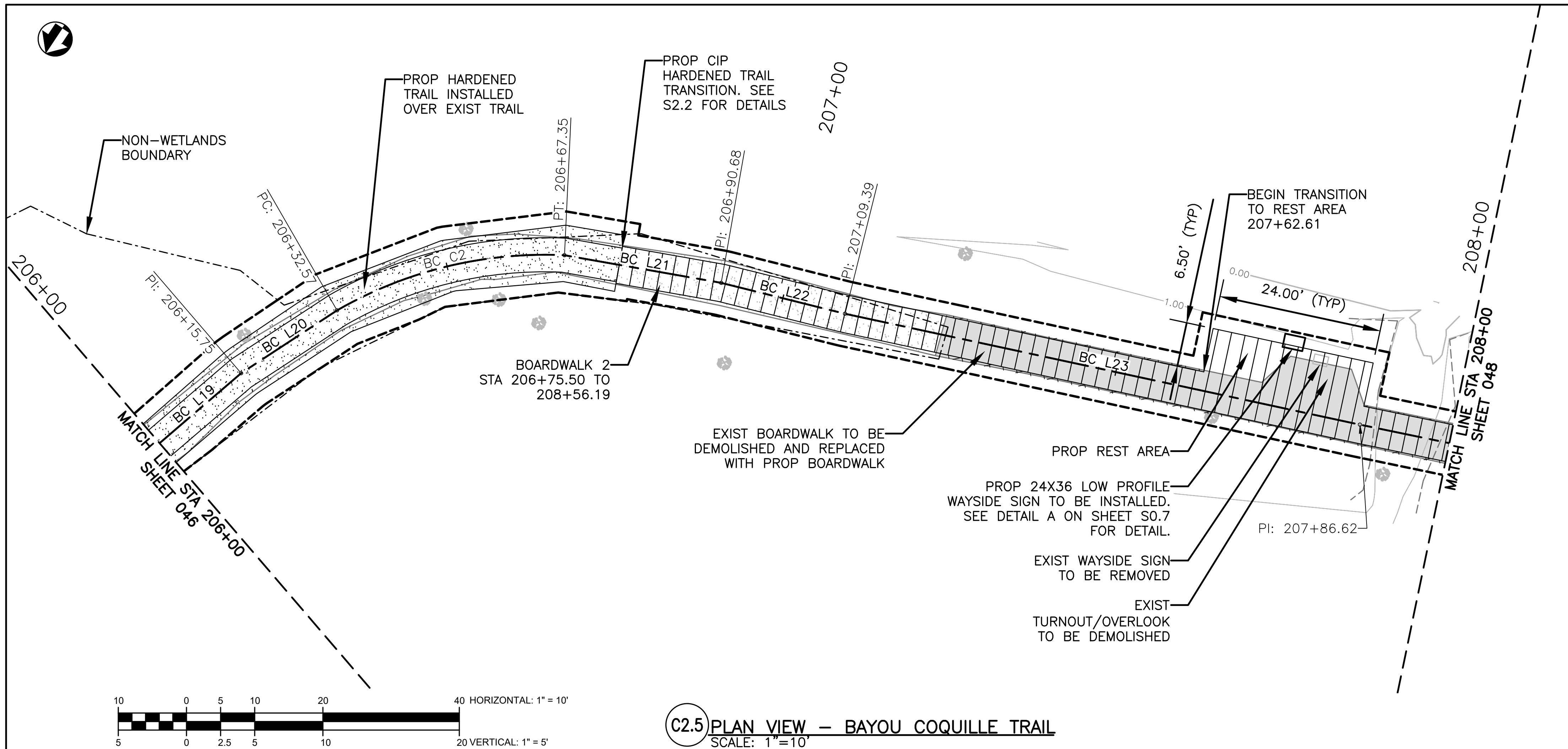
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C2.4

TITLE OF SHEET
**SITE PLANS
BAYOU COQUILLE TRAIL**

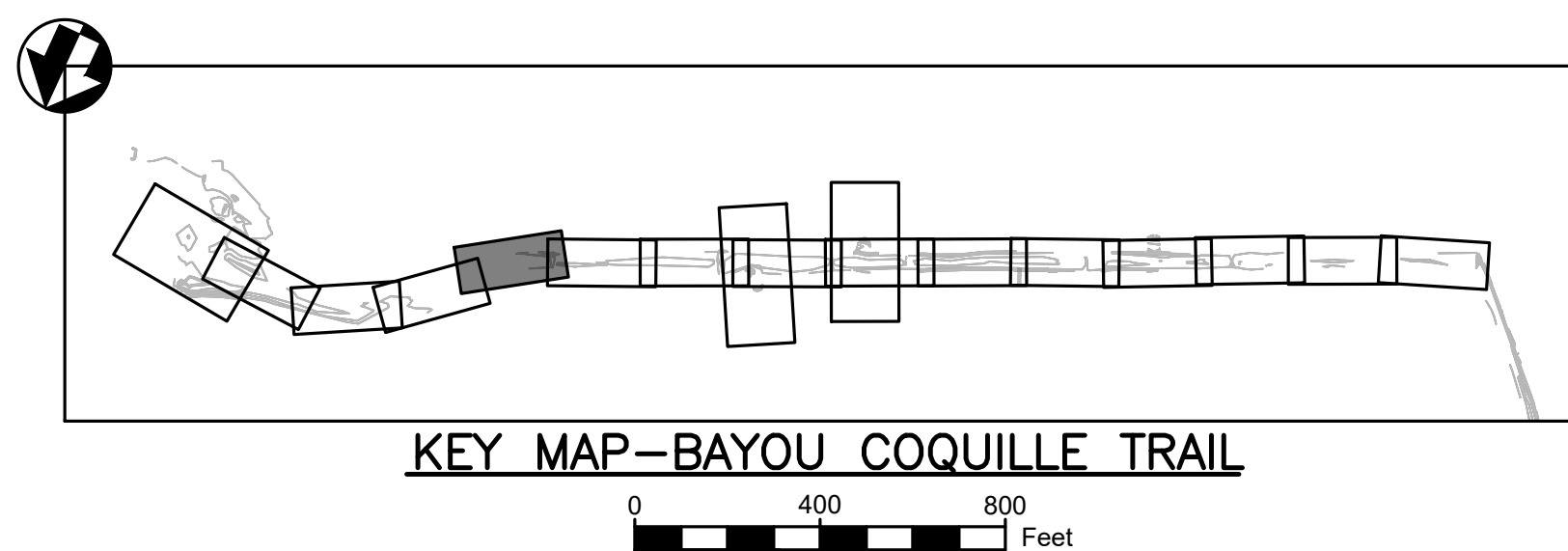
BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

DRAWING NO.
**467
180522**
PMIS/PKG NO.
JELA 318919
SHEET
046 OF 134

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C2.5 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L19	16.296	S15°47'48"W	472305.79, 3664356.56	472290.11, 3664352.13
BC L20	16.812	S23°12'23"W	472290.11, 3664352.13	472274.66, 3664345.50
BC L21	23.336	S66°26'12"W	472249.48, 3664322.19	472240.15, 3664300.80
BC L22	18.707	S70°27'03"W	472240.15, 3664300.80	472233.89, 3664283.17
BC L23	77.228	S68°35'26"W	472233.89, 3664283.17	472205.70, 3664211.27

BC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
BC C2	34.78	61.02	S42°47'51"W	472274.66, 3664345.50	472249.48, 3664322.19

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
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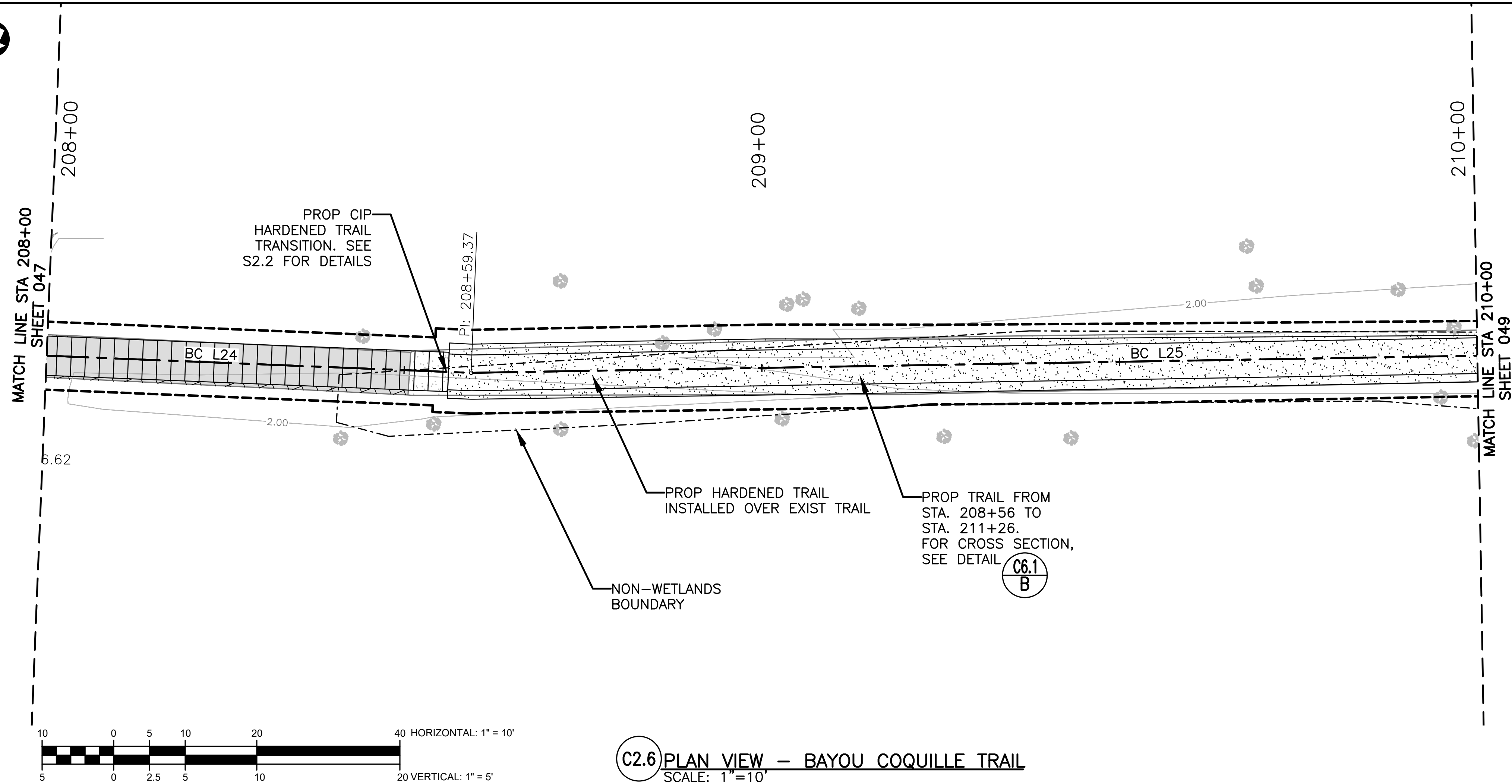
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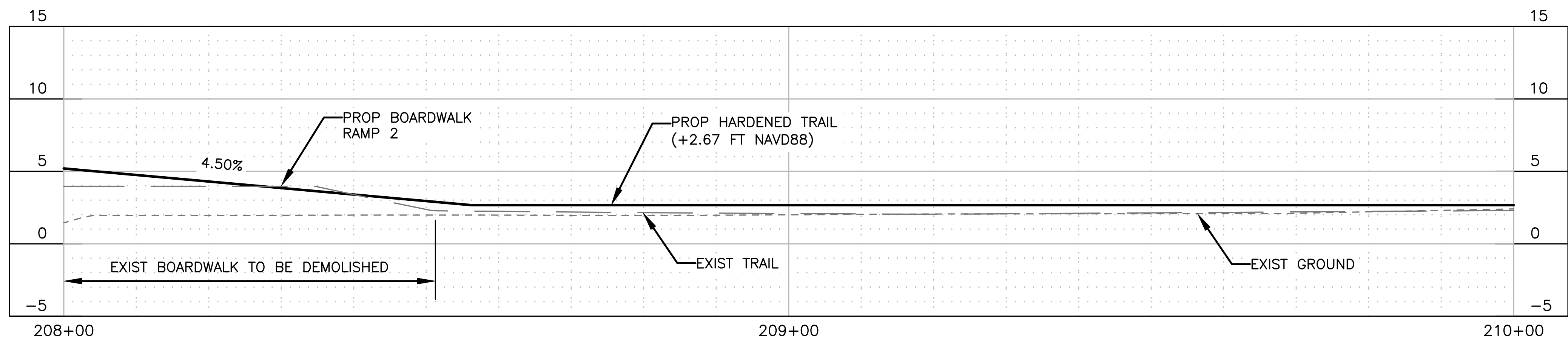


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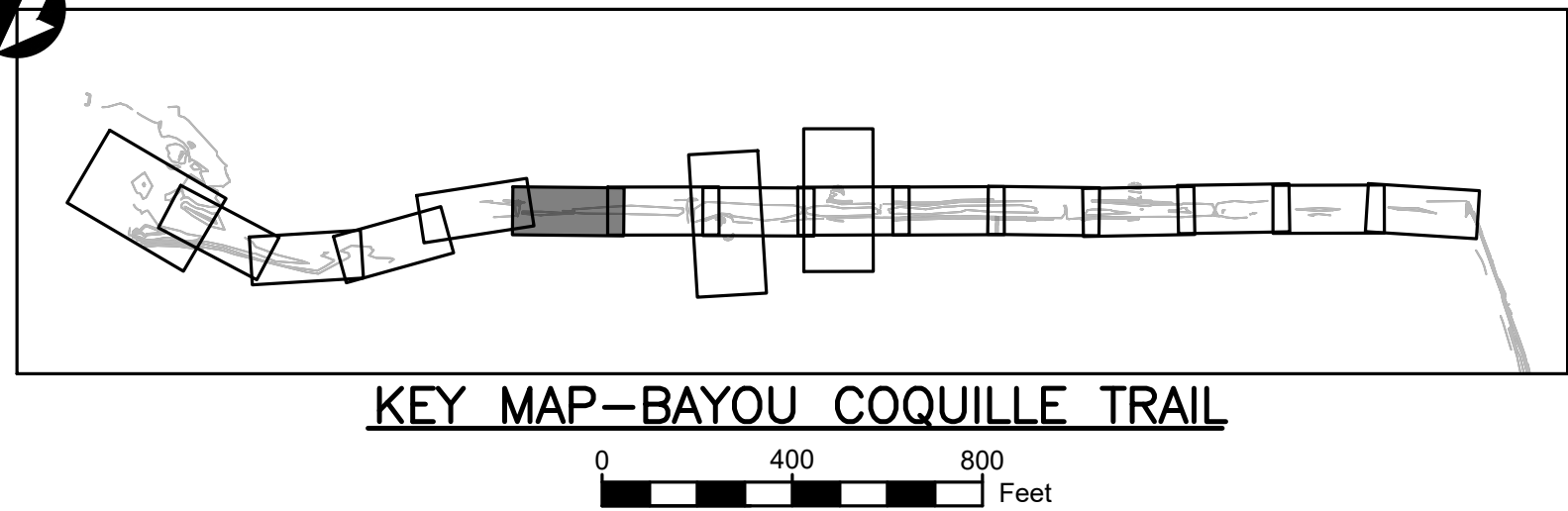
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Date/Time: Dec 20, 2024



C2.6 PLAN VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.6 PROFILE VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP-BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L24	72.751	S68°08'36"W	472205.70, 3664211.27	472178.62, 3664143.75
BC L25	191.773	S64°51'06"W	472178.62, 3664143.75	472097.12, 3663970.16

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

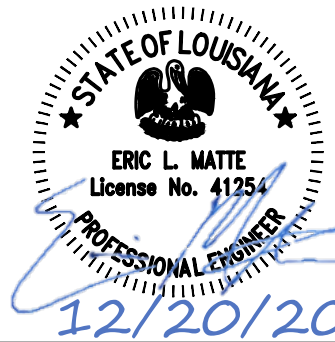
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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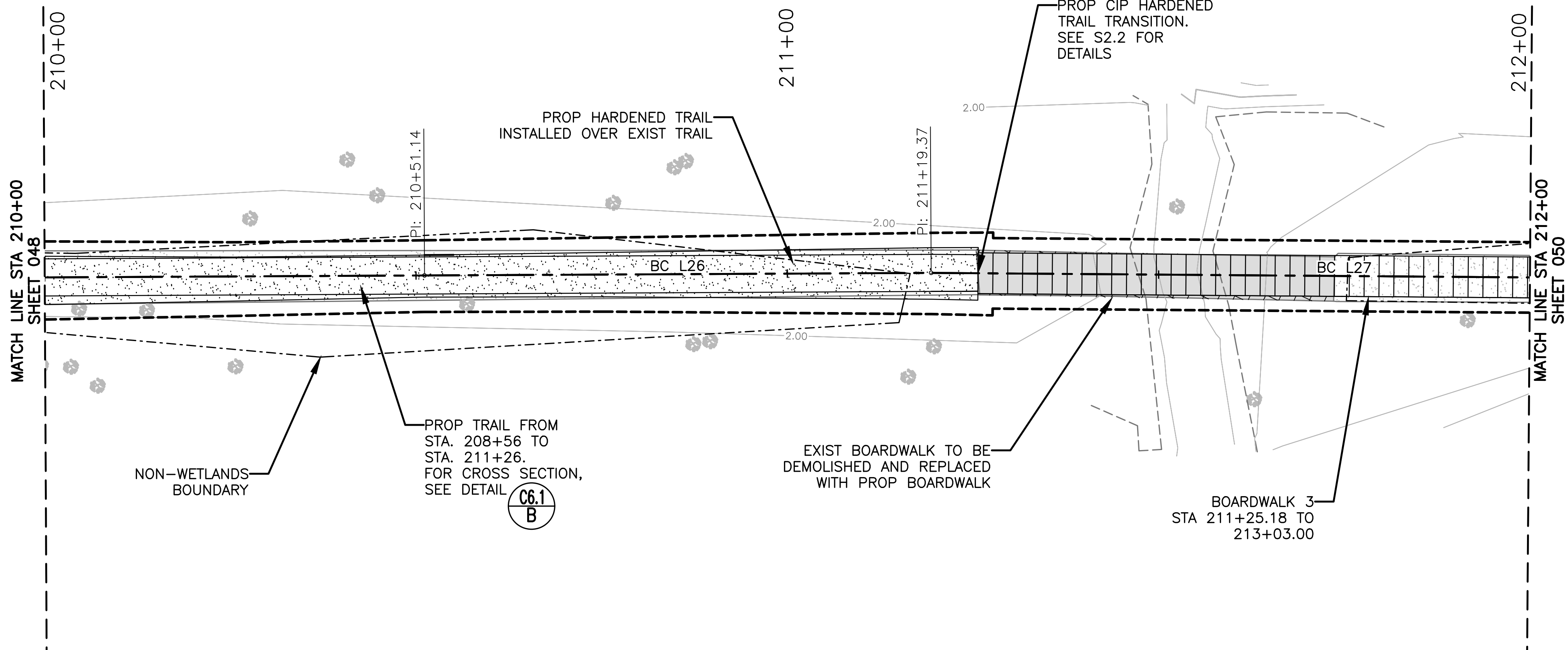
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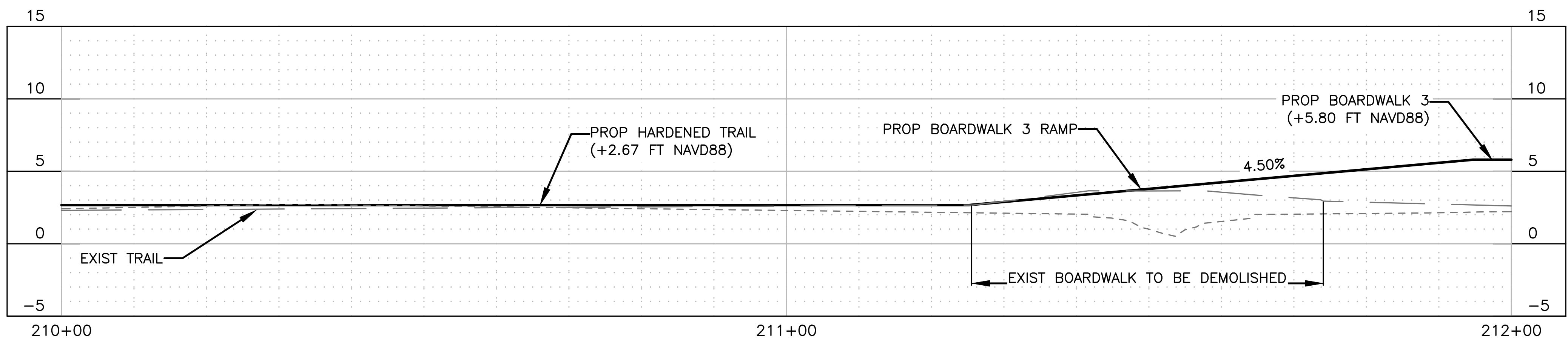


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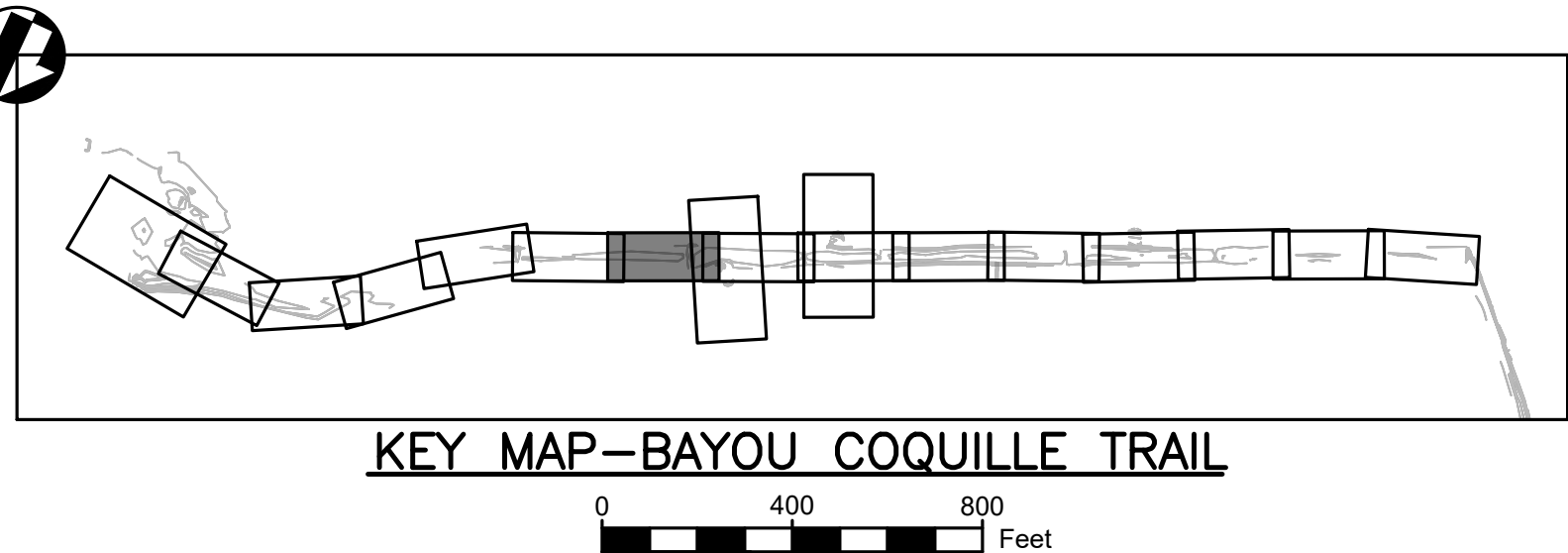
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C2.7 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.7 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L26	68.227	S64°51'23"W	472097.12, 3663970.16	472068.13, 3663908.39
BC L27	111.296	S65°34'44"W	472068.13, 3663908.39	472022.12, 3663807.06

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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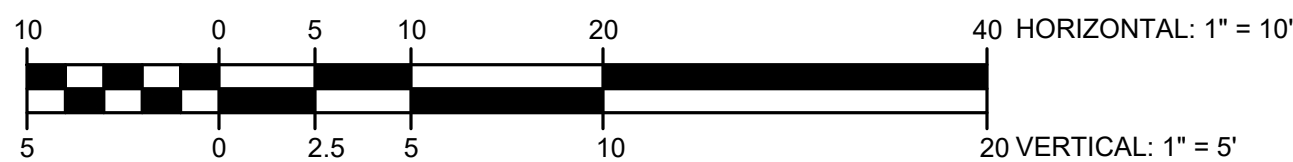
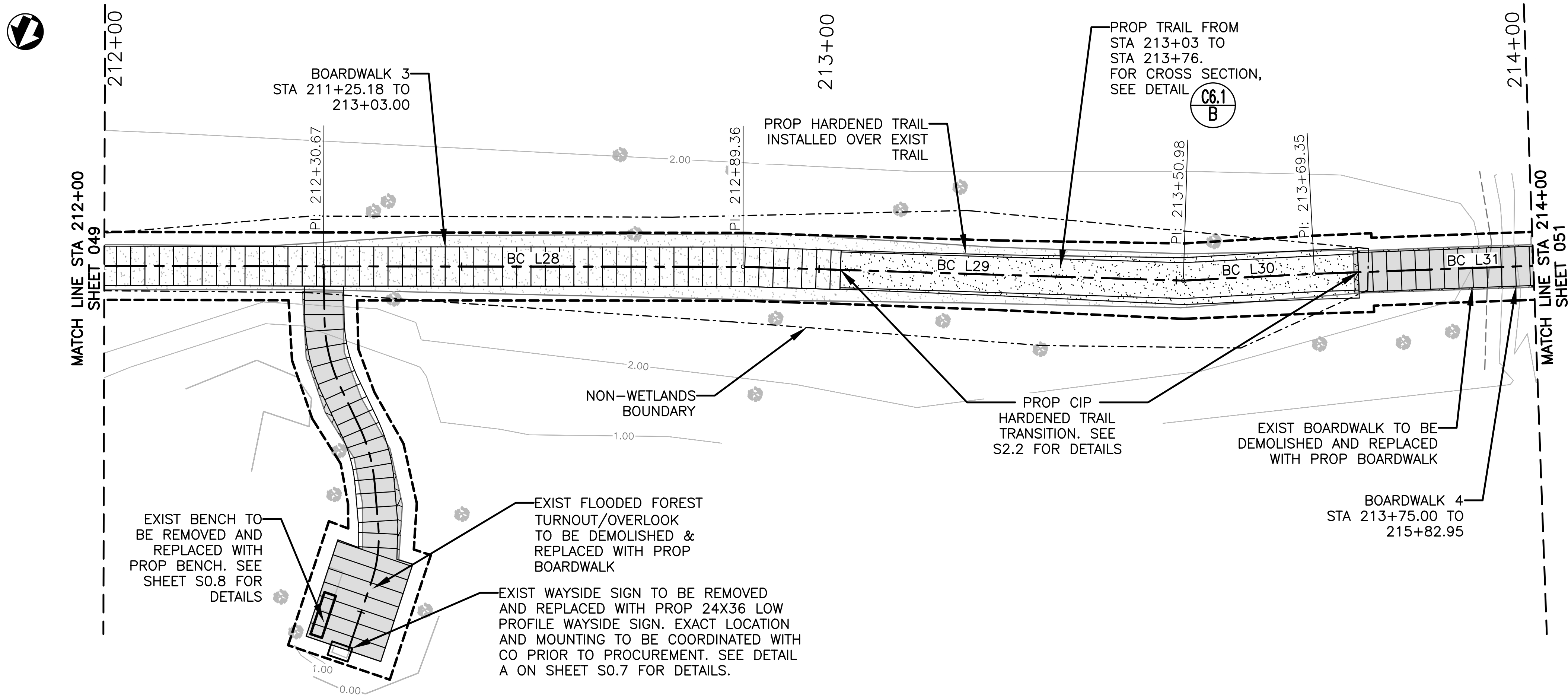
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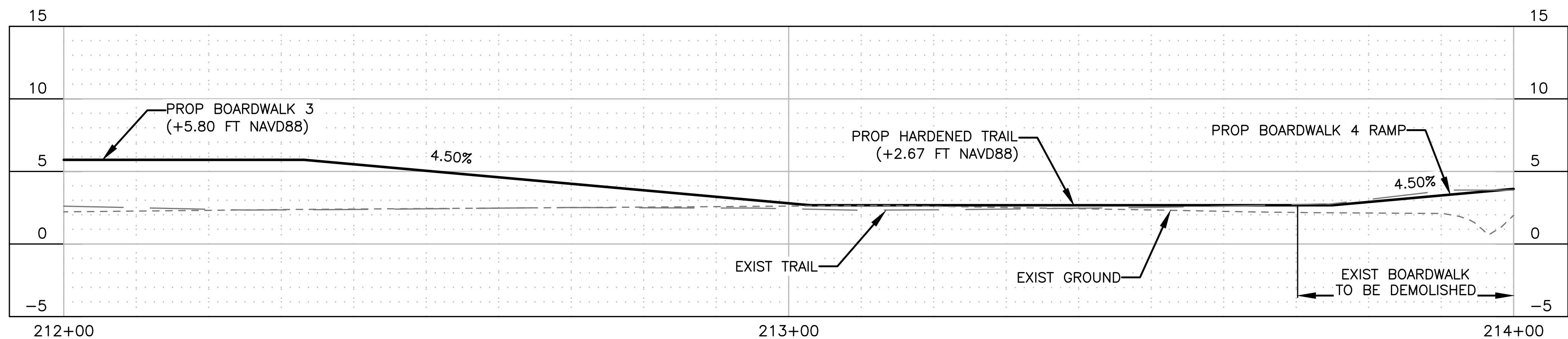


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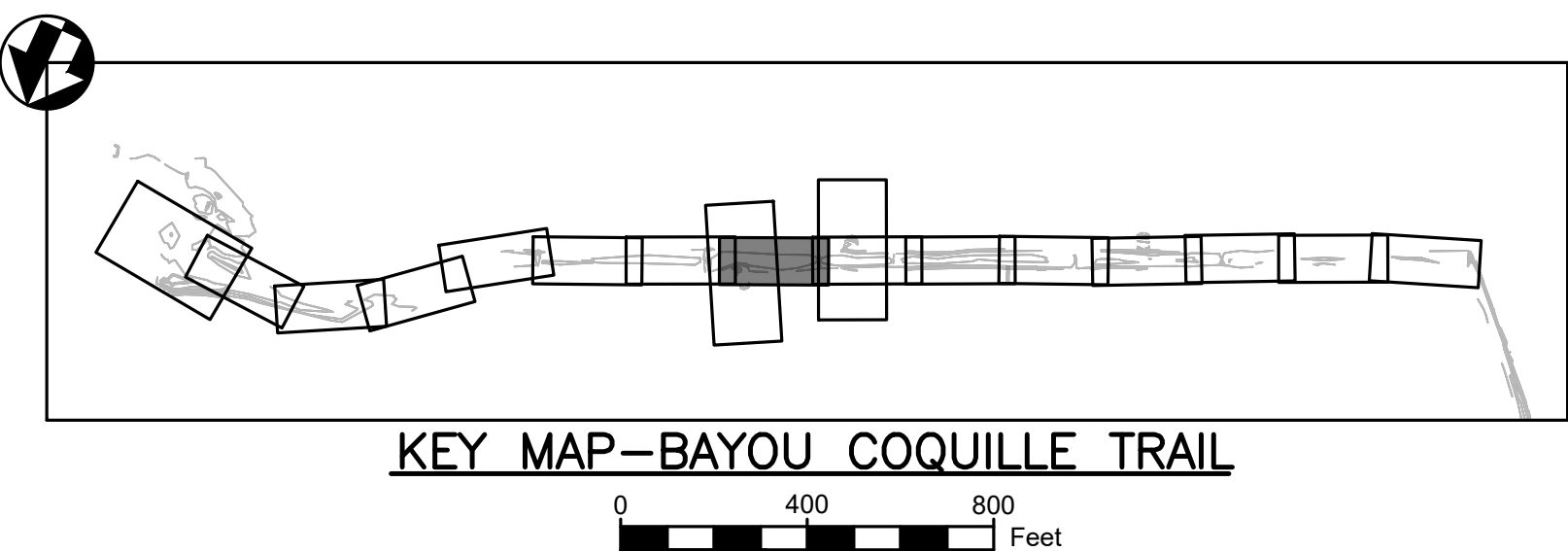
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C2.8 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.8 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
BC L28	58.691	S65°28'57"W	472022.12, 3663807.06	471997.77, 3663753.66	
BC L29	61.625	S67°13'52"W	471997.77, 3663753.66	471973.92, 3663696.83	
BC L30	18.372	S62°27'59"W	471973.92, 3663696.83	471965.42, 3663680.54	
BC L31	60.782	S63°20'20"W	471965.42, 3663680.54	471938.15, 3663626.22	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

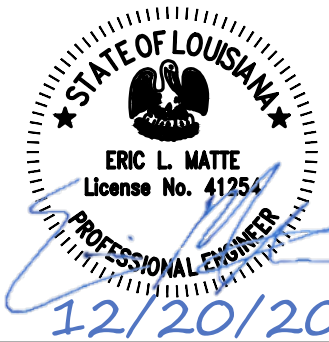
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

1. ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
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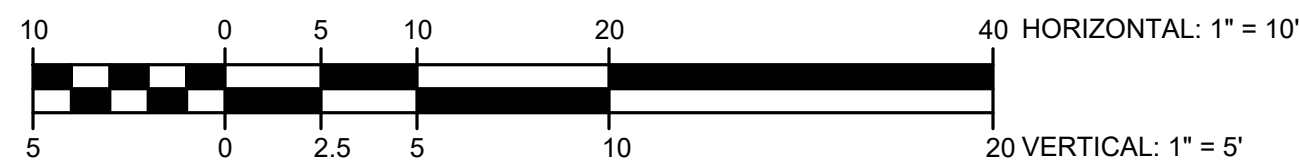
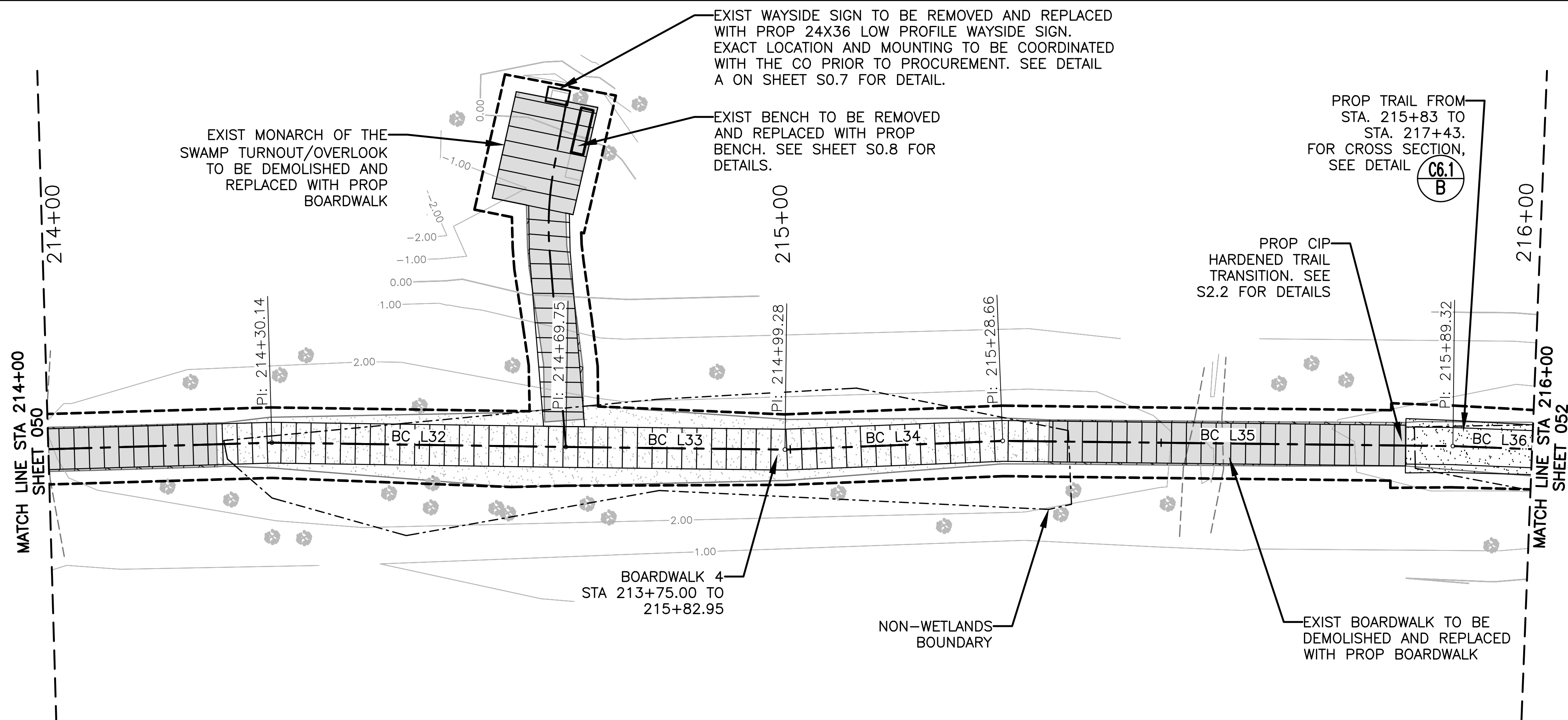
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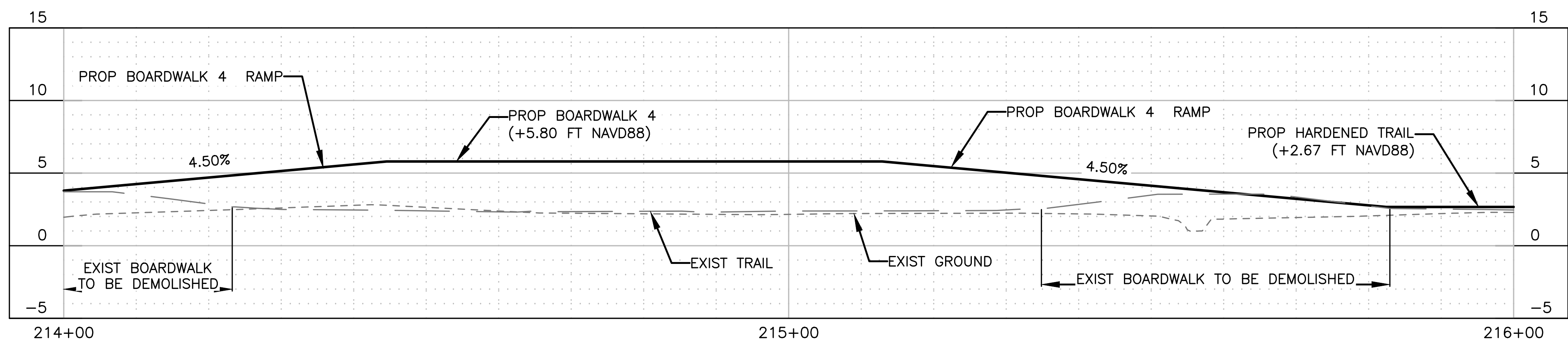


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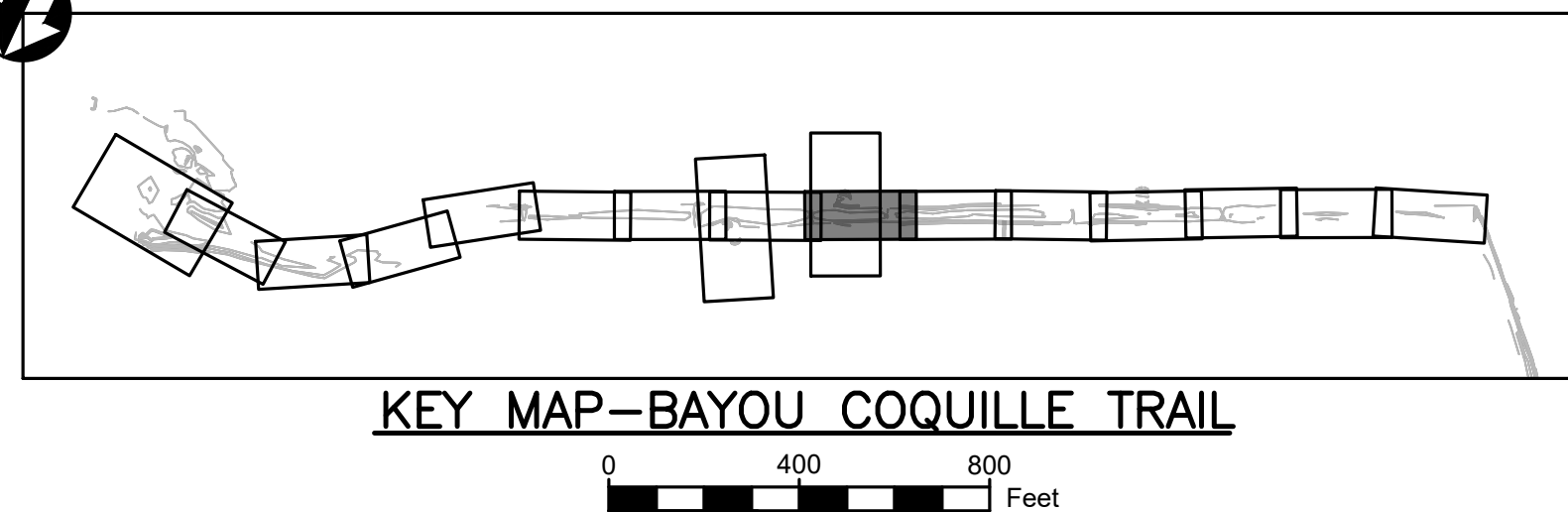
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Date/Time: Dec 20, 2024



C2.9 PLAN VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.9 PROFILE VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L32	39.616	S65°50'52"W	471938.15, 3663626.22	471921.94, 3663590.07
BC L33	29.530	S65°42'23"W	471921.94, 3663590.07	471909.79, 3663563.16
BC L34	29.374	S62°42'40"W	471909.79, 3663563.16	471896.32, 3663537.05
BC L35	60.663	S65°40'29"W	471896.32, 3663537.05	471871.34, 3663481.78
BC L36	21.273	S67°15'38"W	471871.34, 3663481.78	471863.11, 3663462.16

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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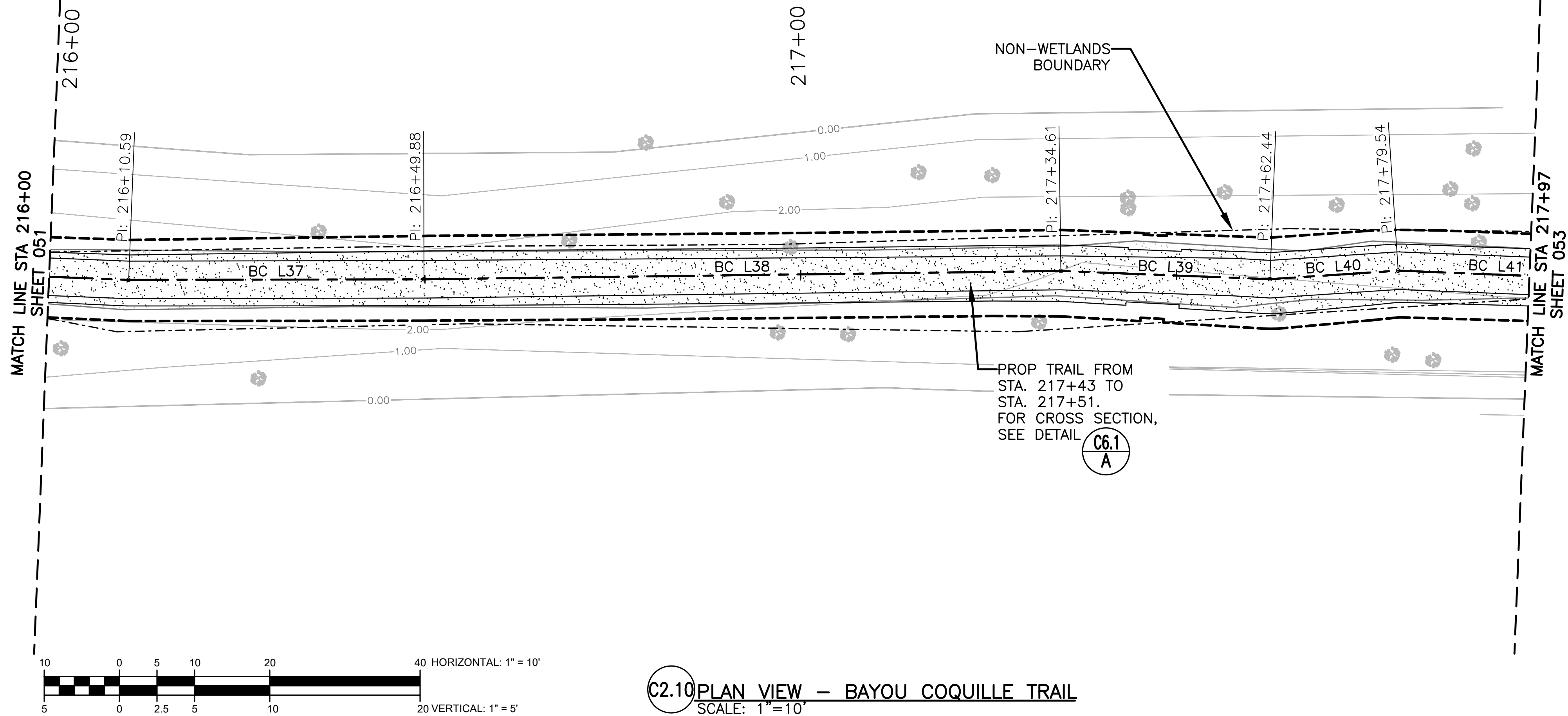
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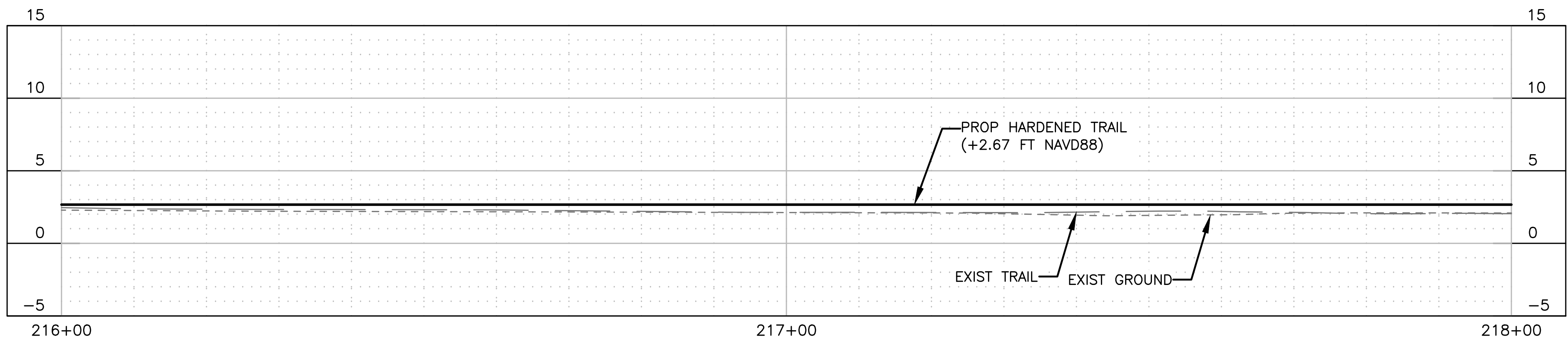


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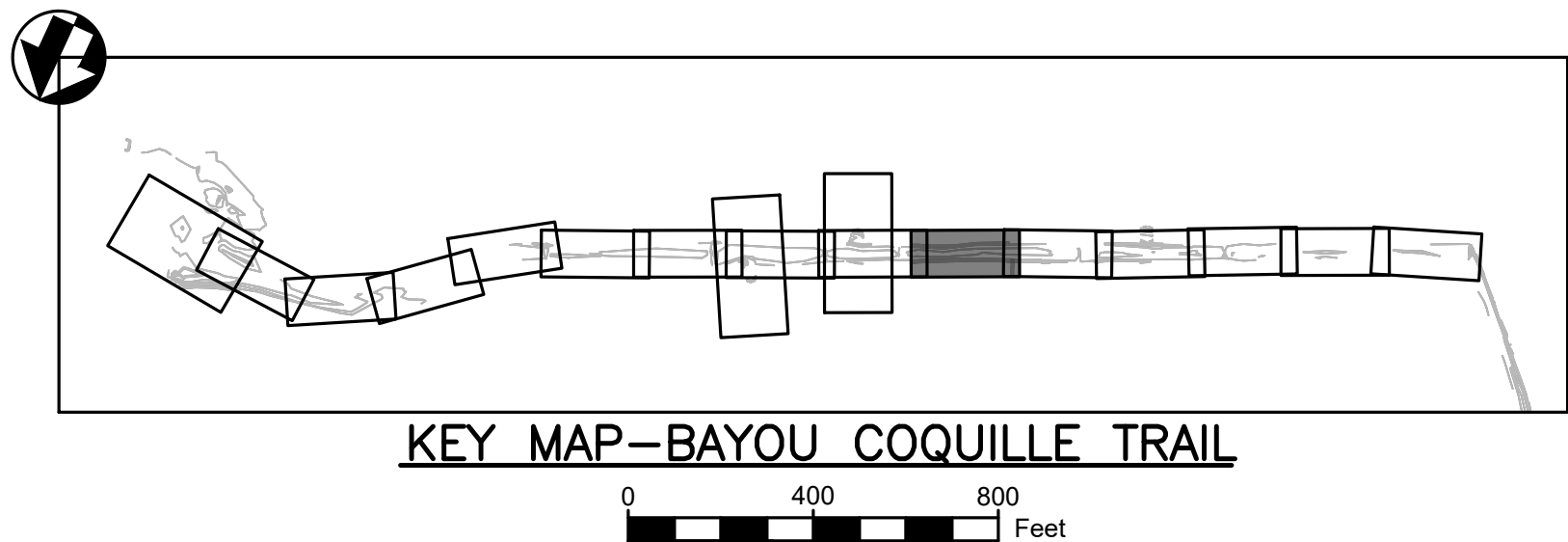
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Date/Time: Dec 20, 2024



C2.10 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.10 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
BC L37	39.288	S64°51'50"W	471863.11,	3663462.16	471846.42, 3663426.59
BC L38	84.732	S64°14'16"W	471846.42,	3663426.59	471809.60, 3663350.28
BC L39	27.830	S67°13'43"W	471809.60,	3663350.28	471798.82, 3663324.62
BC L40	17.099	S61°10'38"W	471798.82,	3663324.62	471790.58, 3663309.64
BC L41	36.823	S67°15'28"W	471790.58,	3663309.64	471776.35, 3663275.68

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

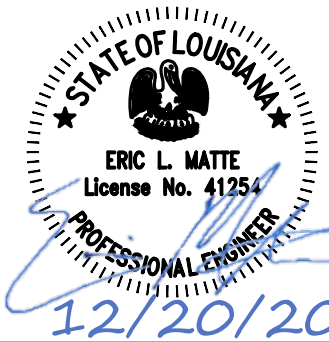
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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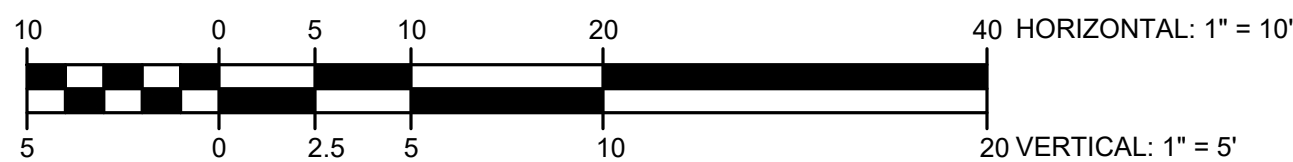
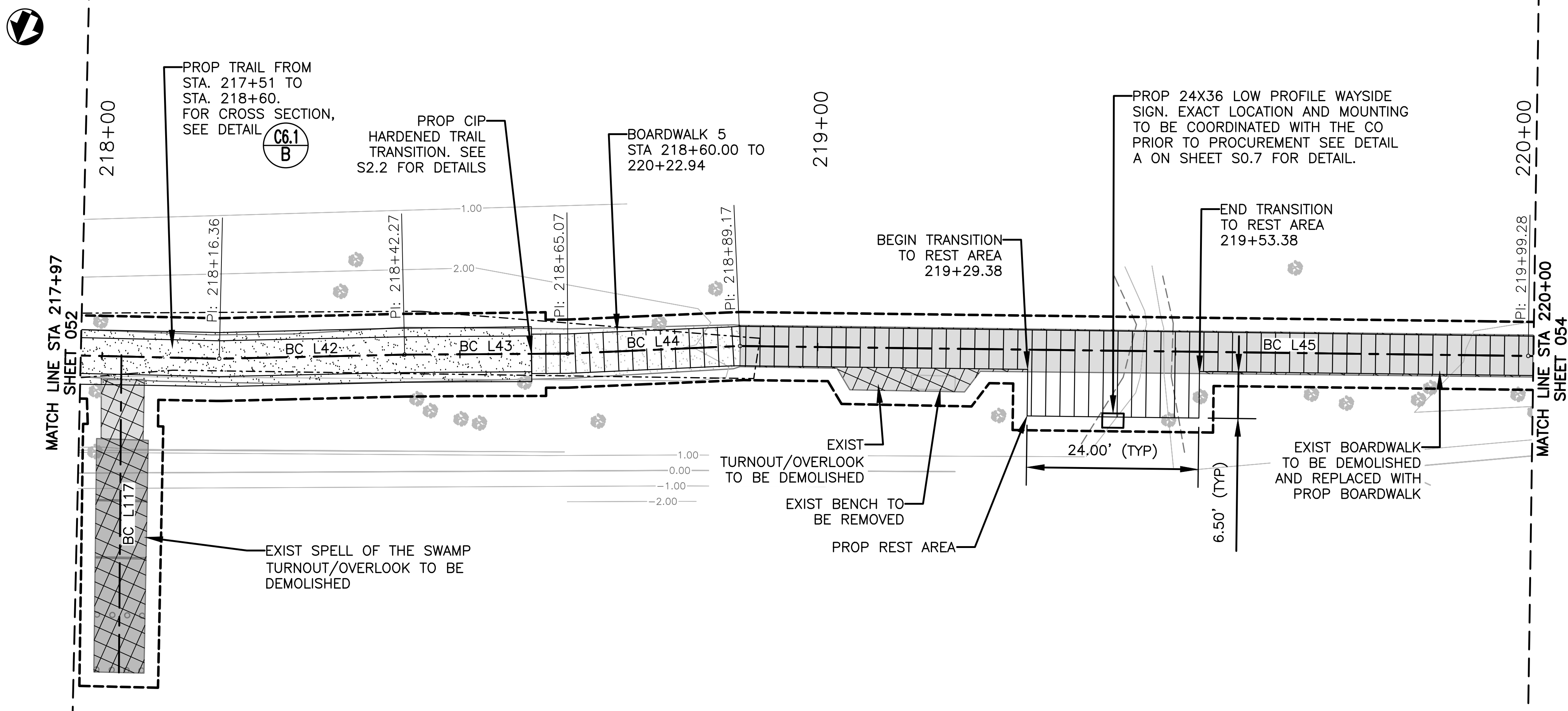
DEMOLITION NOTES:

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3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
4. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
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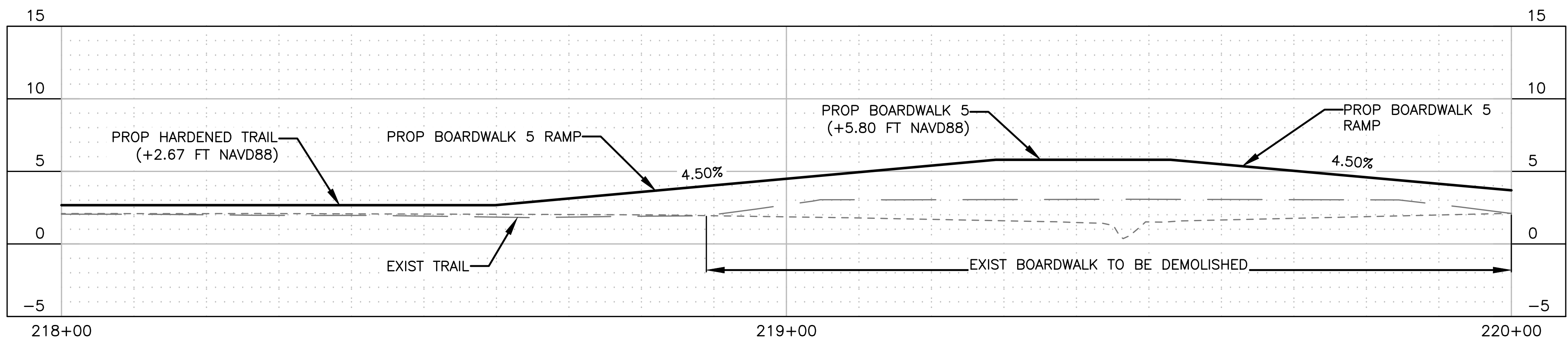


DESIGNED: ELM PS/VVS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C2.10	TITLE OF SHEET SITE PLANS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 052 OF 134
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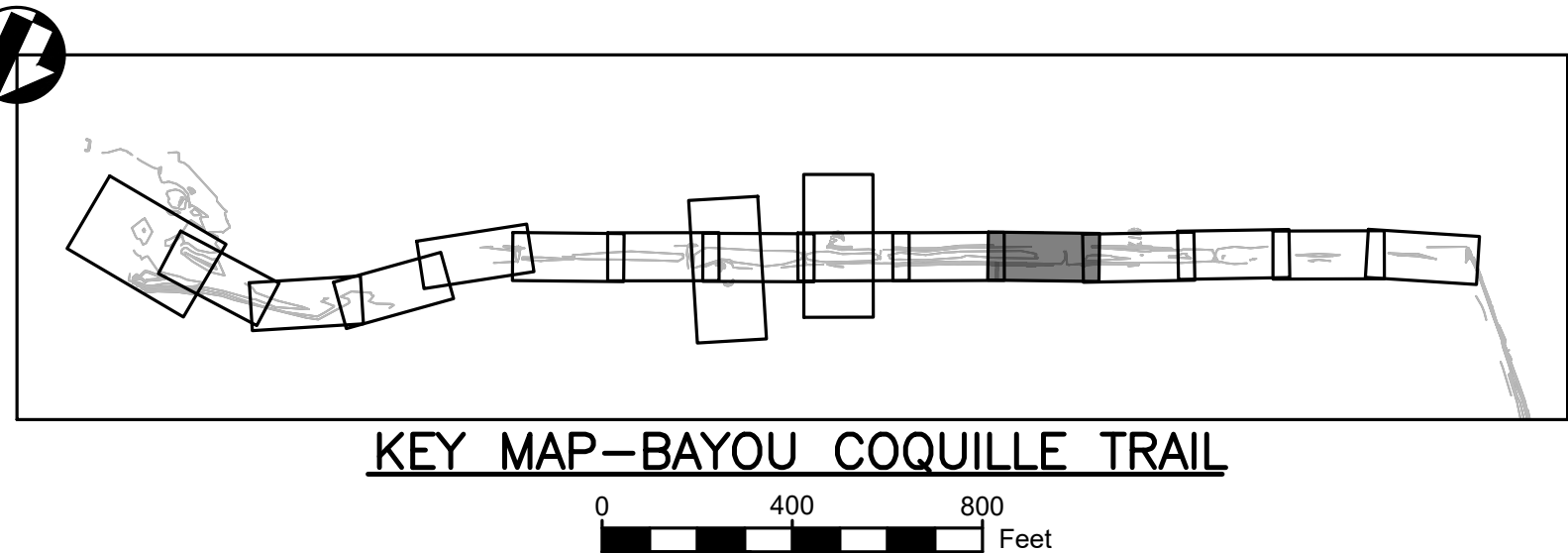
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Date/Time: Dec 20, 2024



C2.11 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.11 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L42	25.908	S64°42'09"W	471776.35, 3663275.68	471765.27, 3663252.26
BC L43	22.799	S65°34'58"W	471765.27, 3663252.26	471755.85, 3663231.50
BC L44	24.094	S63°25'55"W	471755.85, 3663231.50	471745.07, 3663209.95
BC L45	110.112	S66°40'18"W	471745.07, 3663209.95	471701.47, 3663108.83
BC L117	44.307	N23°36'01"W	471781.47, 3663288.36	471822.07, 3663270.62

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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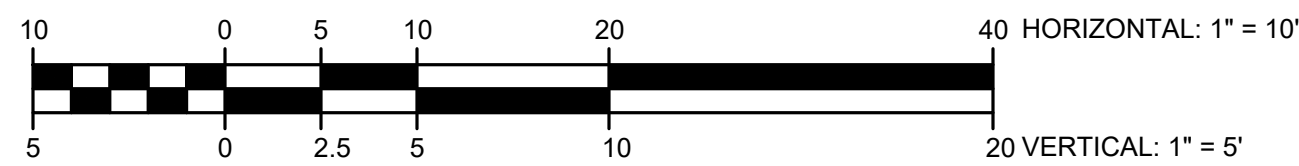
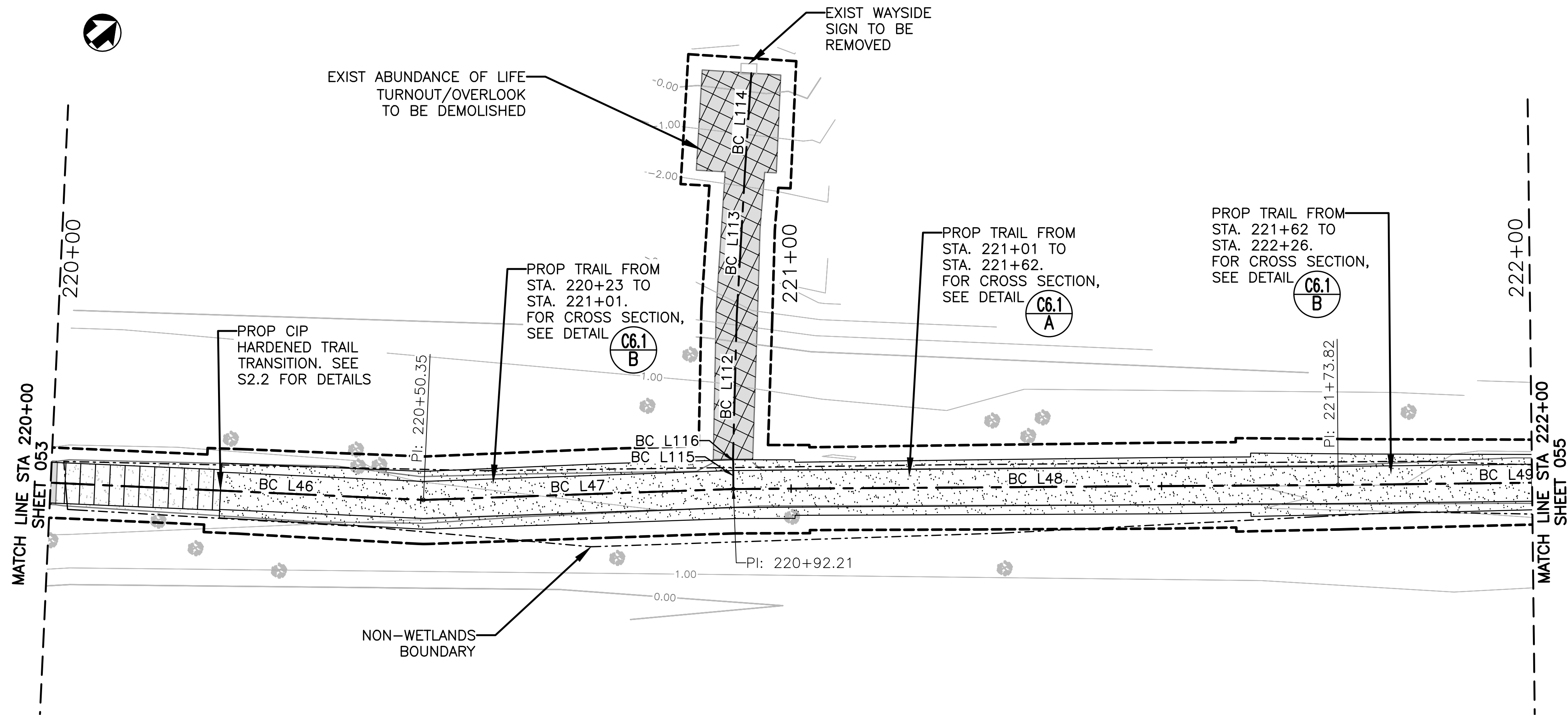
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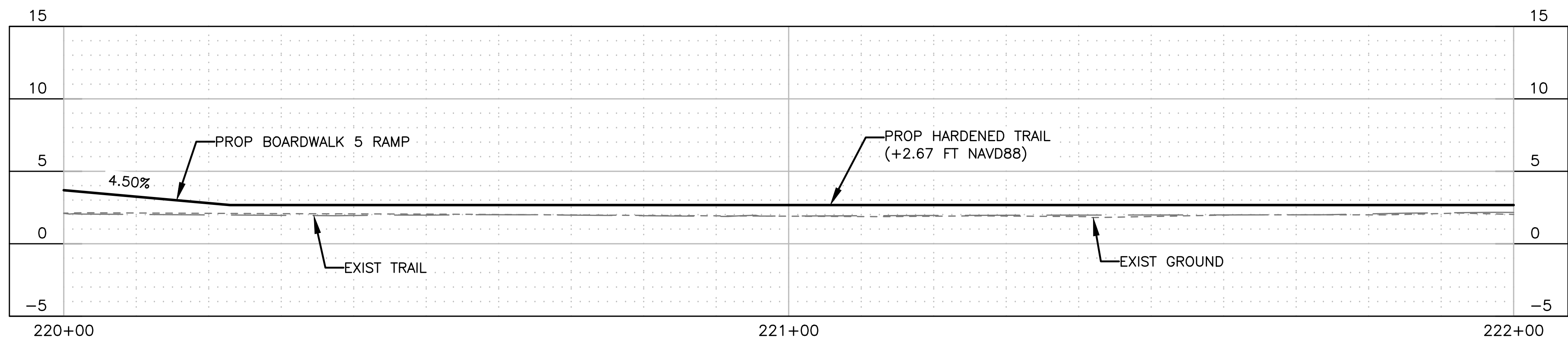


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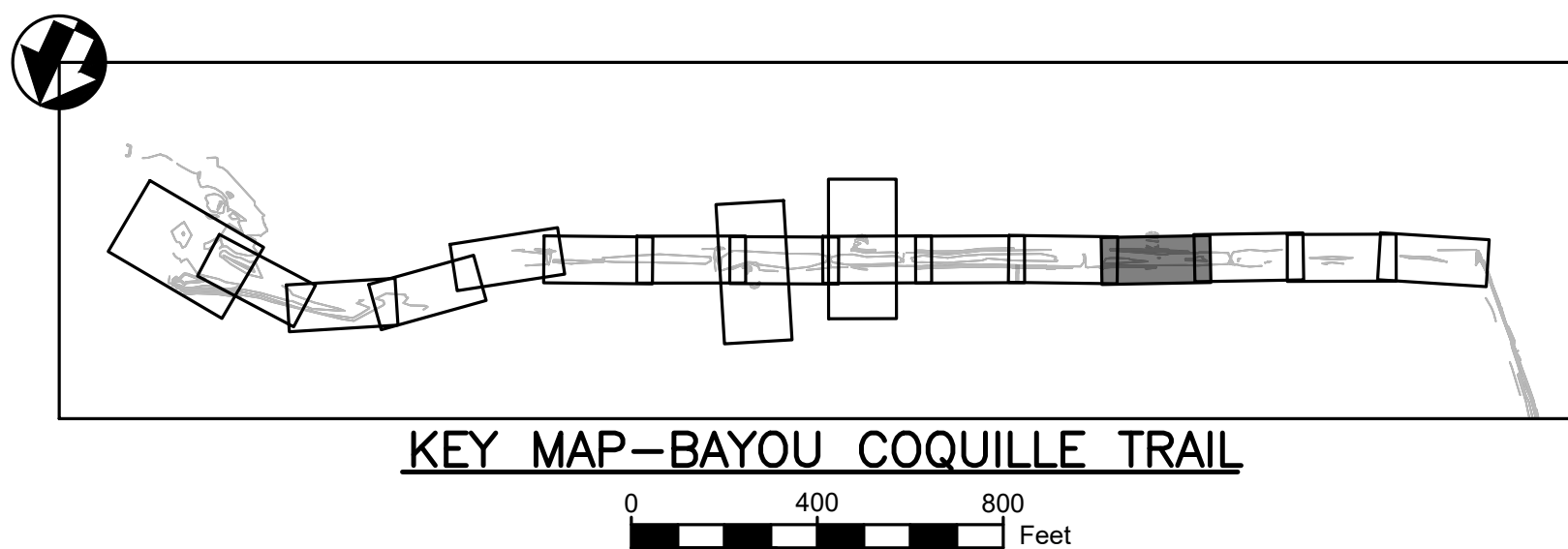
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Date/Time: Dec 20, 2024



C2.12 PLAN VIEW - BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.12 PROFILE VIEW - BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP-BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
BC L46	51.075	S66°47'27"W	471701.47, 3663108.83	471681.34, 3663061.89	
BC L47	41.853	S62°07'28"W	471681.34, 3663061.89	471661.77, 3663024.90	
BC L48	81.619	S63°45'27"W	471661.77, 3663024.90	471625.68, 3662951.69	
BC L49	45.441	S63°29'09"W	471625.68, 3662951.69	471605.40, 3662911.03	
BC L112	19.534	S24°20'50"E	471658.18, 3663026.69	471640.38, 3663034.75	
BC L113	19.272	S22°35'39"E	471640.38, 3663034.75	471622.59, 3663042.15	
BC L114	13.389	S22°09'16"E	471622.59, 3663042.15	471610.19, 3663047.20	
BC L115	3.570	S26°01'27"E	471661.77, 3663024.90	471658.57, 3663026.46	
BC L116	0.451	S30°26'57"E	471658.57, 3663026.46	471658.18, 3663026.69	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASILINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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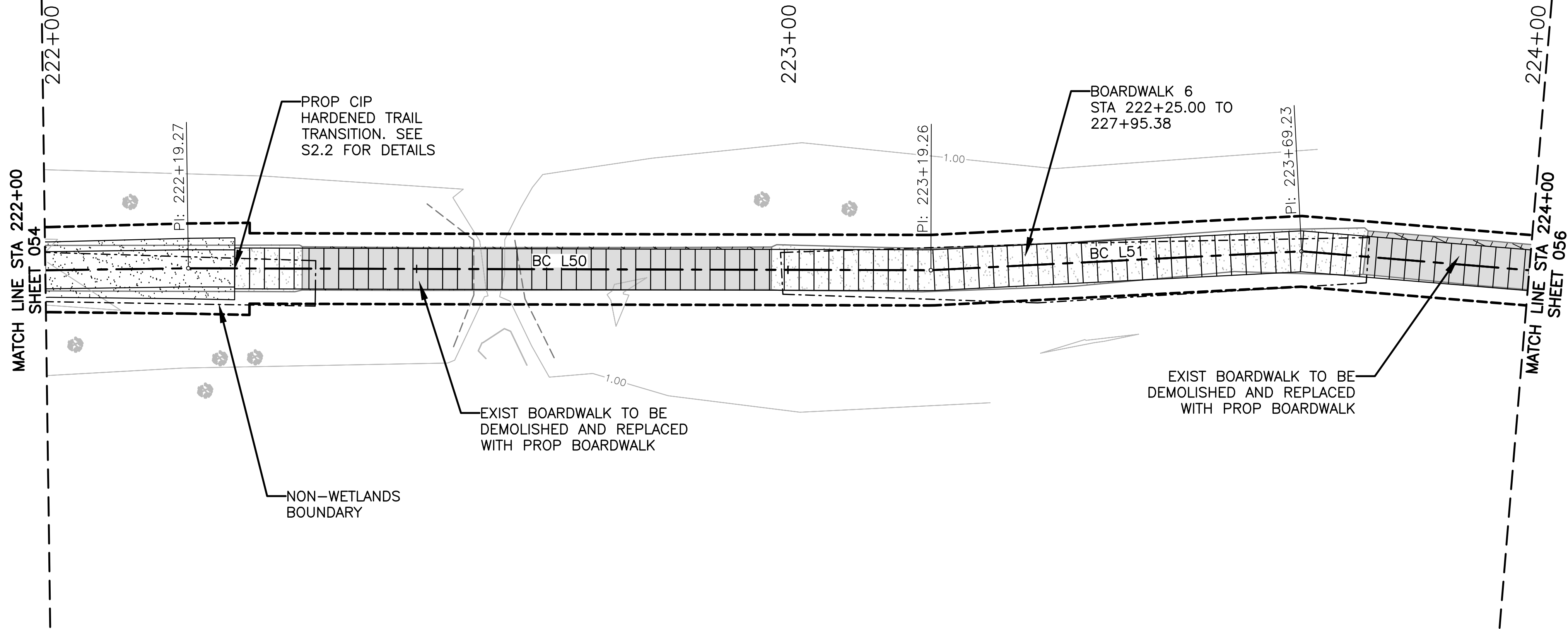
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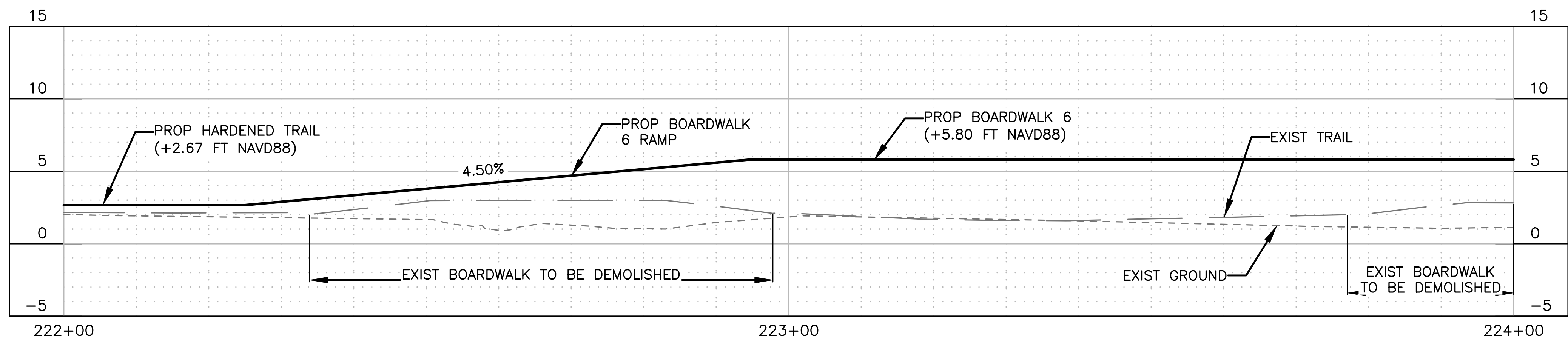


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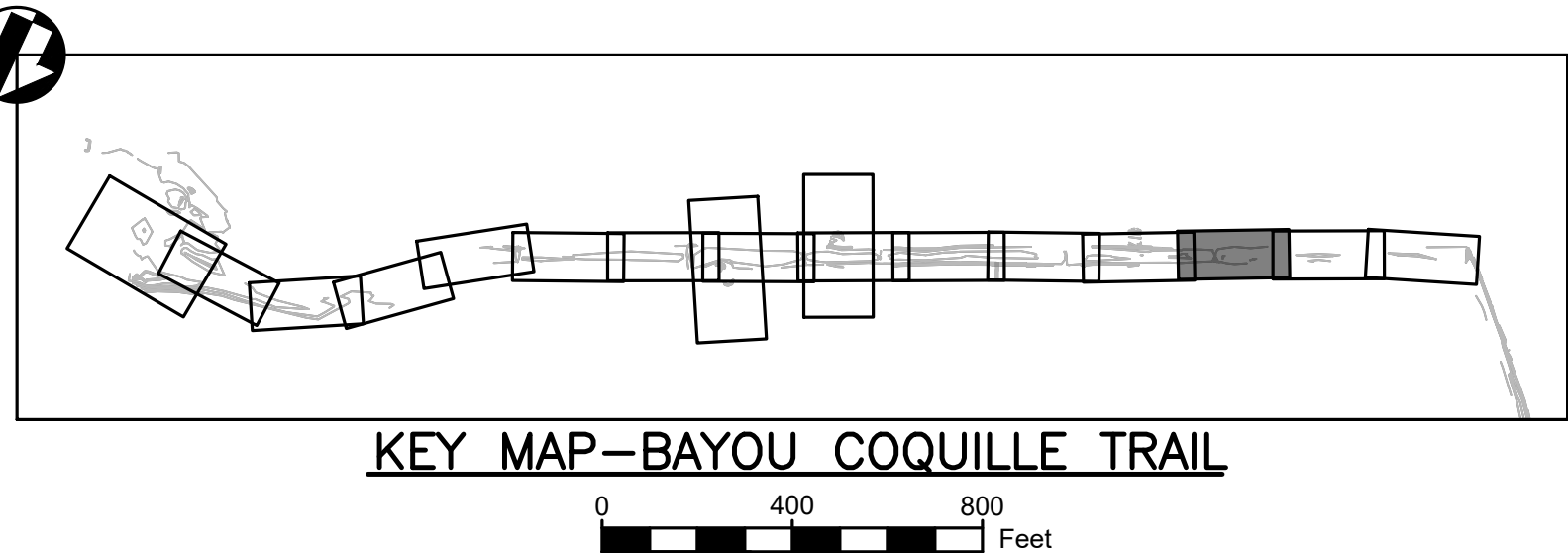
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Date/Time: Dec 20, 2024



C2.13 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.13 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP—BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
BC L50	99.989	S64°24'50"W	471605.40, 3662911.03	471562.22, 3662820.84	
BC L51	49.974	S61°21'04"W	471562.22, 3662820.84	471538.26, 3662776.99	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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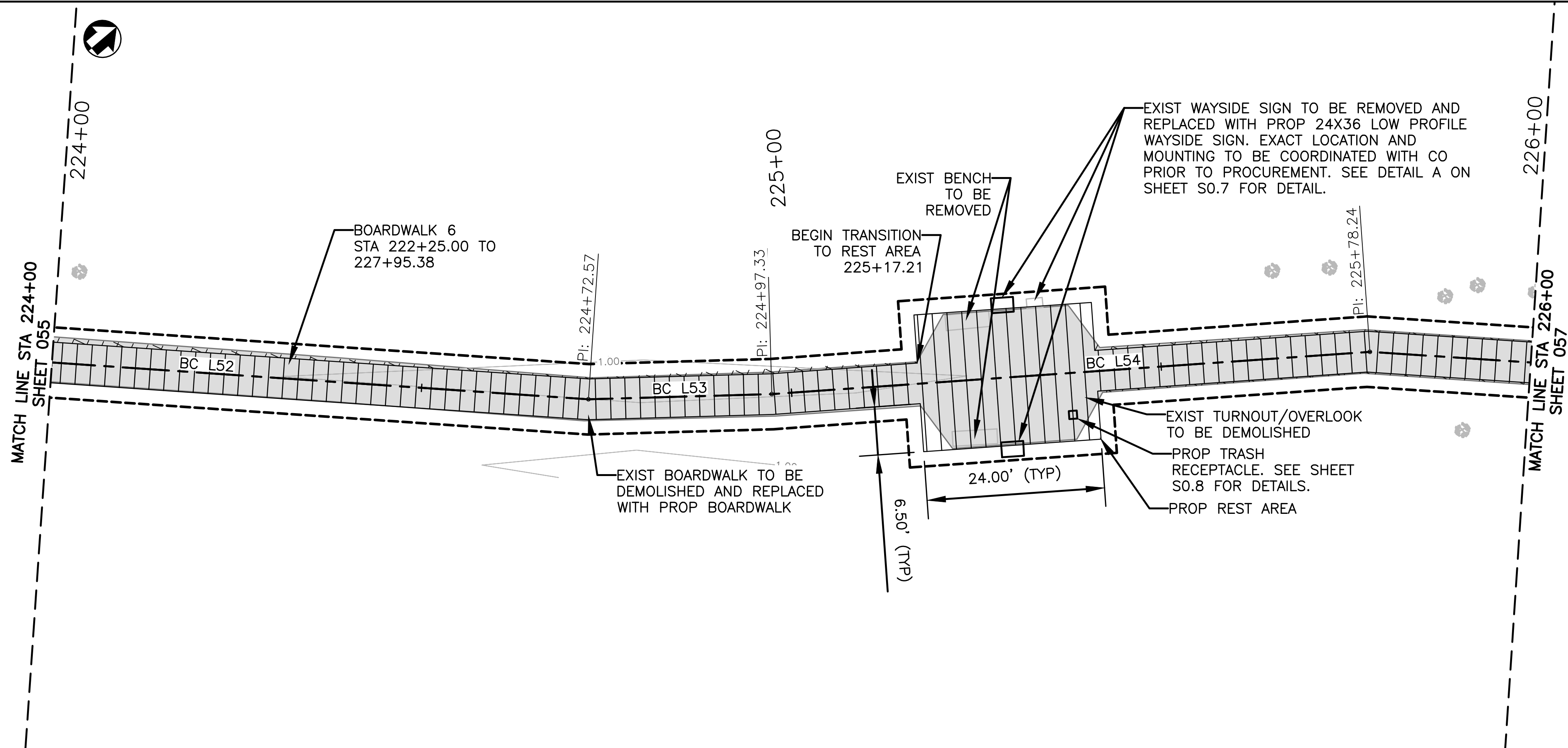
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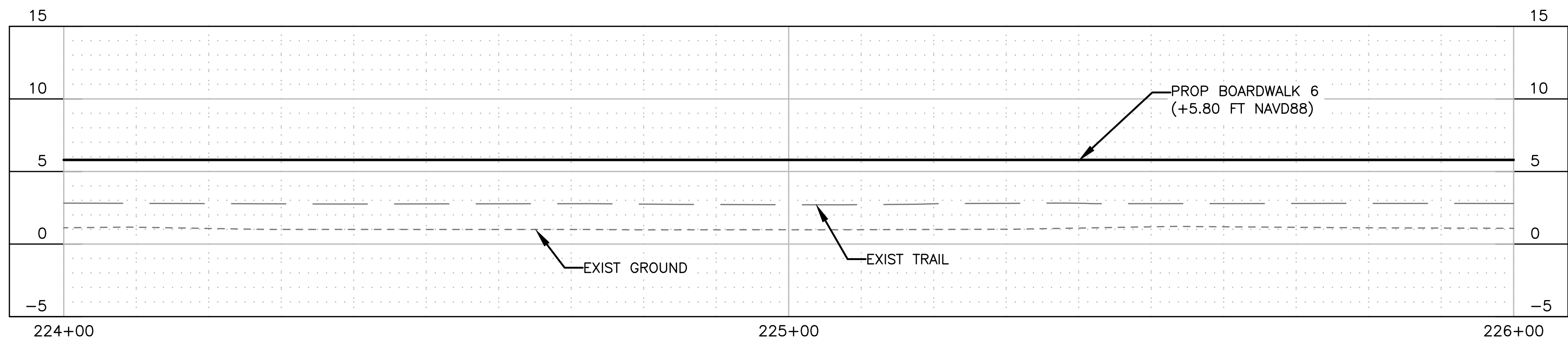


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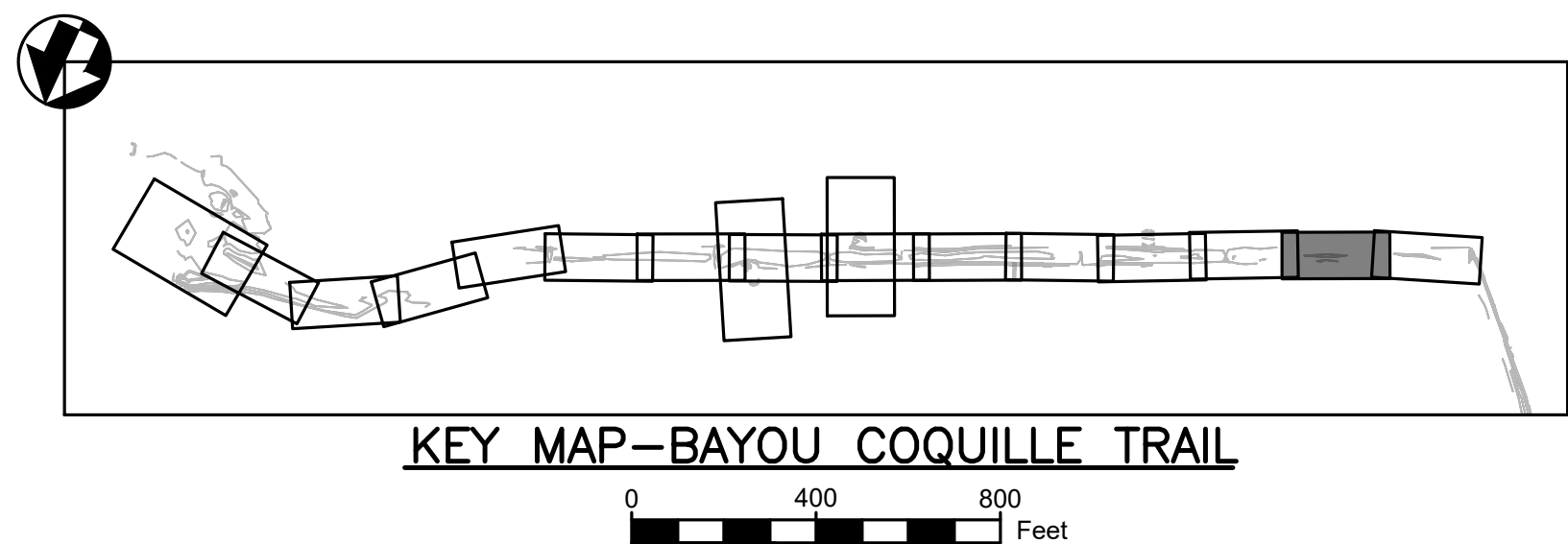
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Date/Time: Dec 20, 2024



C2.14 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.14 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP—BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
BC L52	103.337	S69°01'23"W	471538.26,	3662776.99	471501.26, 3662680.50
BC L53	24.763	S63°28'24"W	471501.26,	3662680.50	471490.20, 3662658.34
BC L54	80.913	S61°03'04"W	471490.20,	3662658.34	471451.04, 3662587.54

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

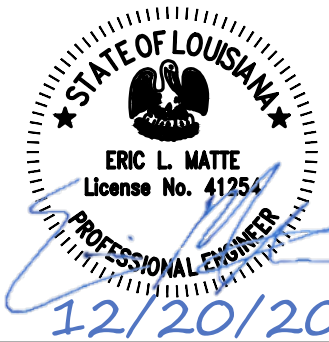
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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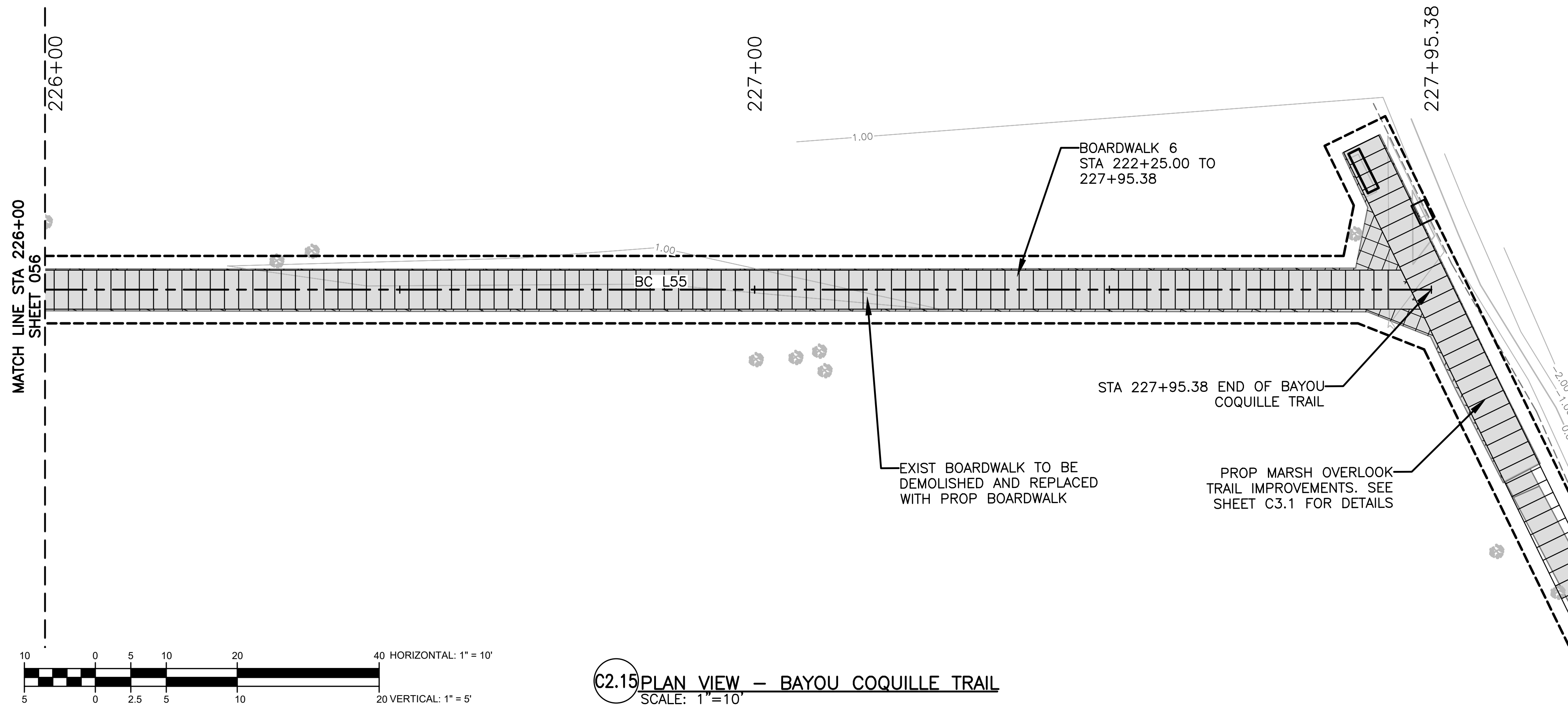
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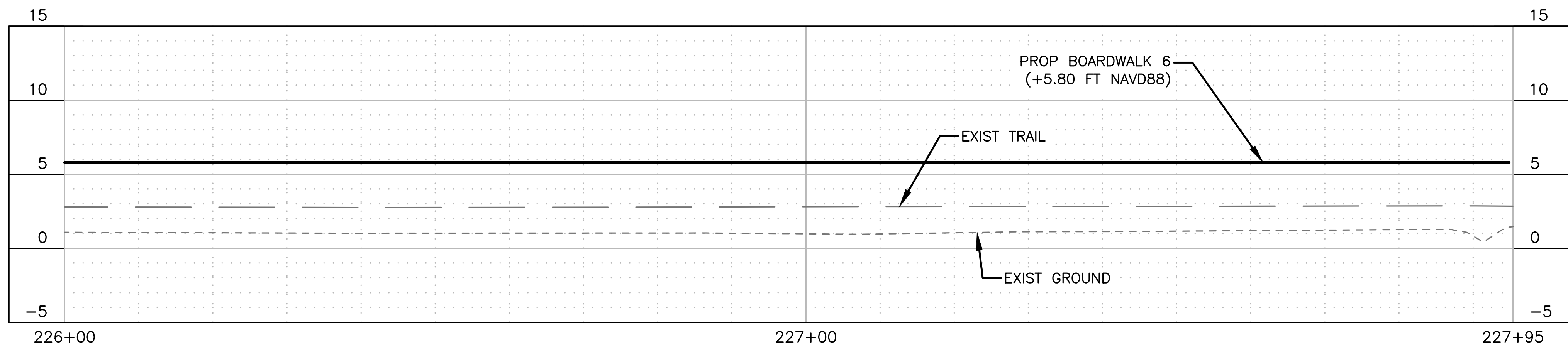


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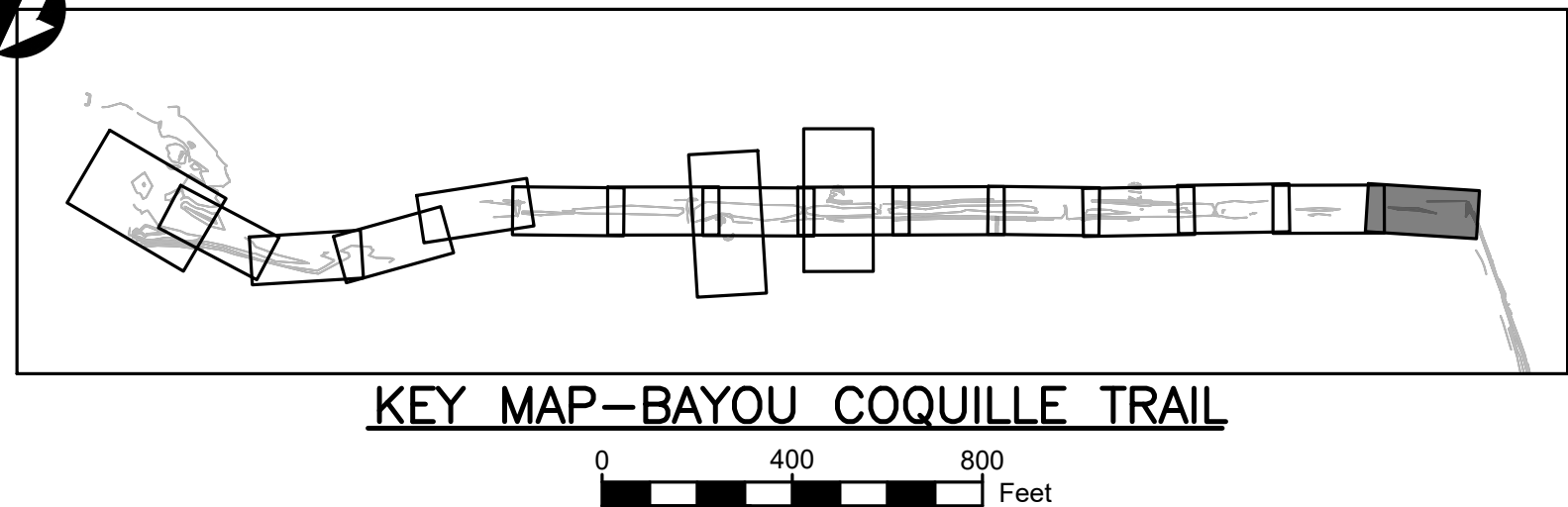
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Date/Time: Dec 20, 2024



C2.15 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C2.15 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



KEY MAP—BAYOU COQUILLE TRAIL

BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L55	217.141	S68°52'44"W	471451.04, 3662587.54	471372.79, 3662384.99

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

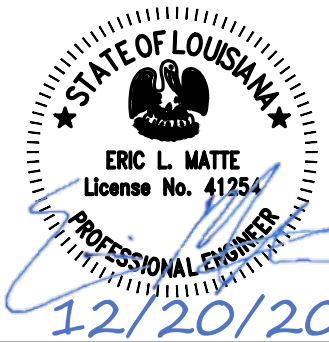
	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

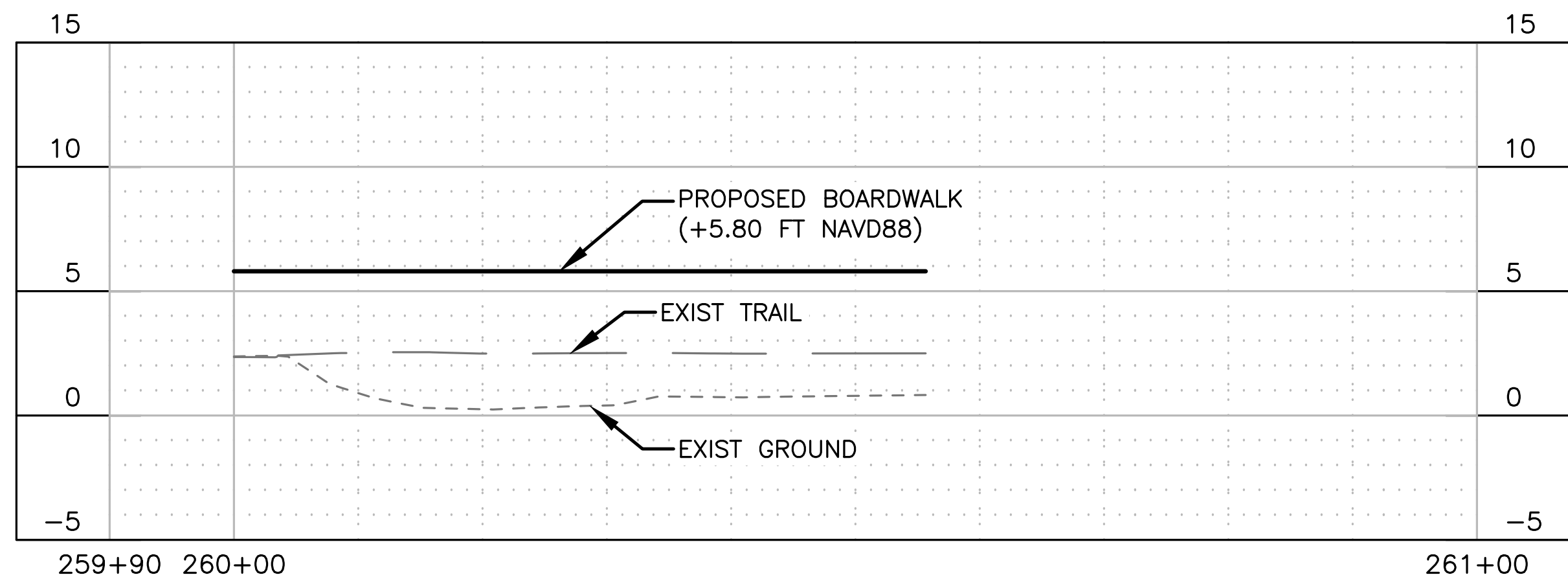
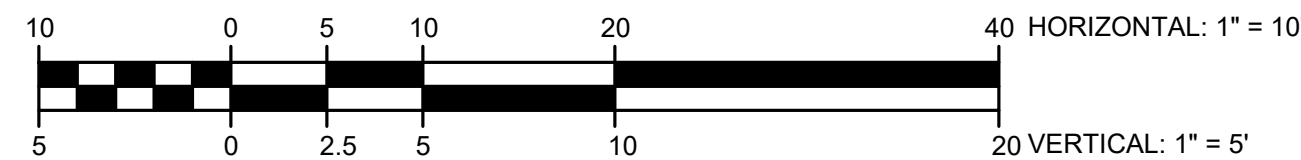
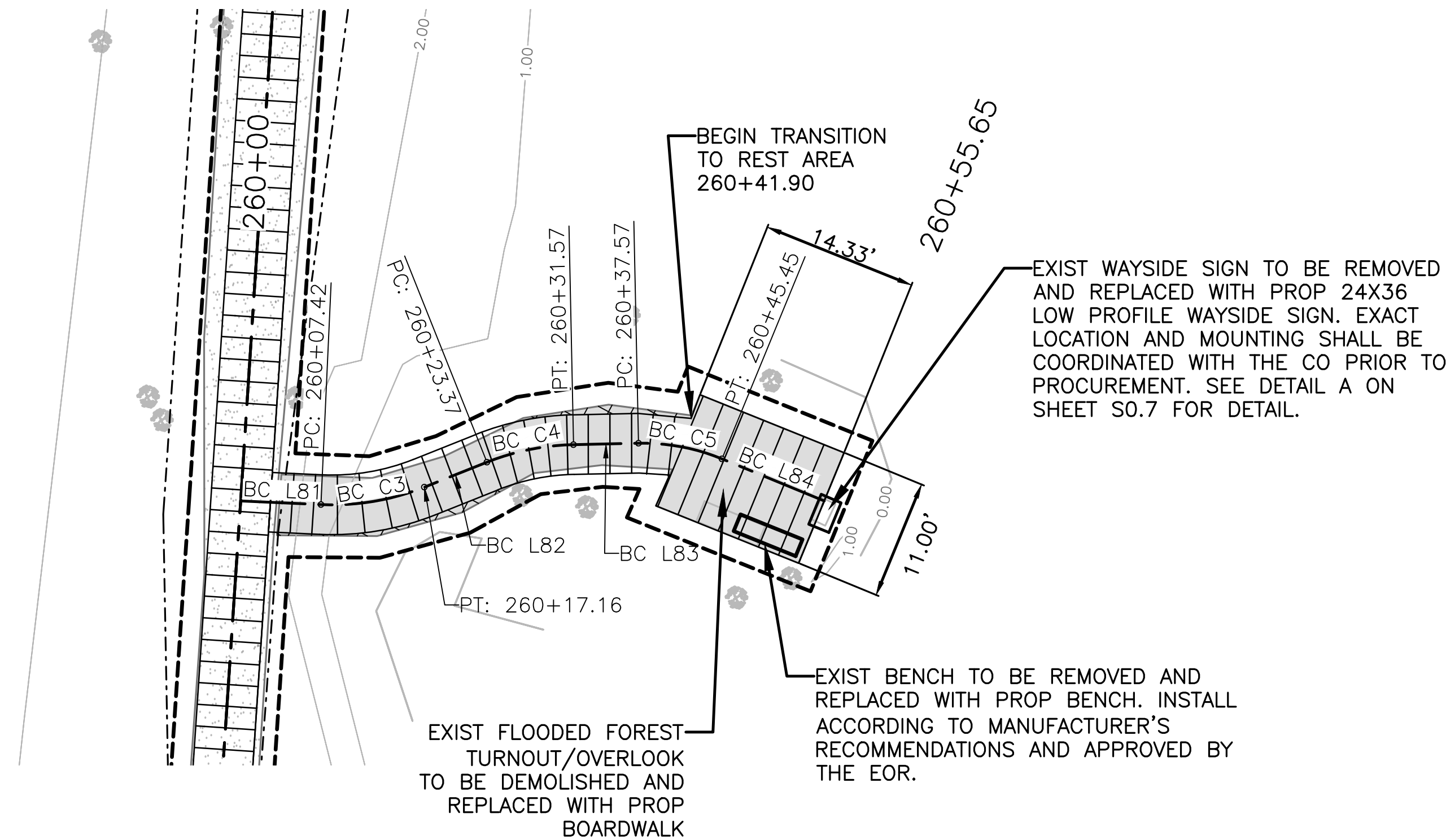
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DESIGNED: ELM PS/Vs TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C2.15	TITLE OF SHEET SITE PLANS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 057 OF 134
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BC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
BC L81	7.418	N25°37'31"W	472022.12, 3663807.06	472028.81, 3663803.85
BC L82	6.214	N49°59'25"W	472036.45, 3663797.92	472040.44, 3663793.16
BC L83	5.998	N29°26'49"W	472046.71, 3663787.95	472051.94, 3663785.00
BC L84	10.202	N05°53'03"W	472059.40, 3663782.63	472069.54, 3663781.58

BC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
BC C3	9.74	22.91	N37°48'28"W	472028.81, 3663803.85	472036.45, 3663797.92
BC C4	8.20	22.86	N39°43'07"W	472040.44, 3663793.16	472046.71, 3663787.95
BC C5	7.88	19.17	N17°39'56"W	472051.94, 3663785.00	472059.40, 3663782.63

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

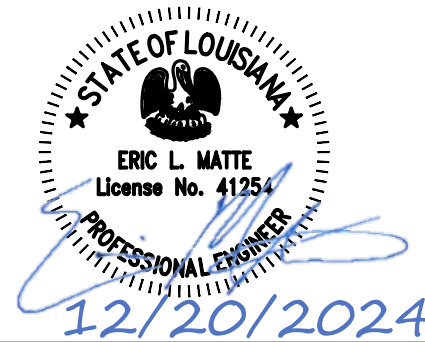
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DEMOLITION NOTES:

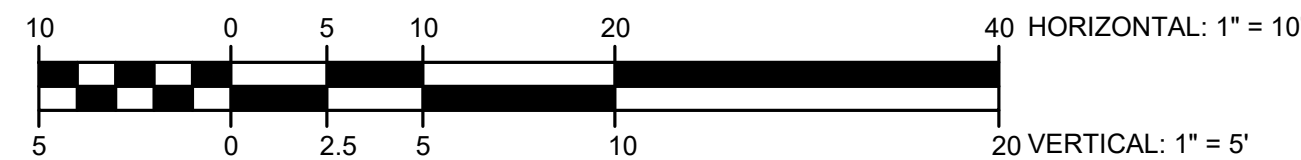
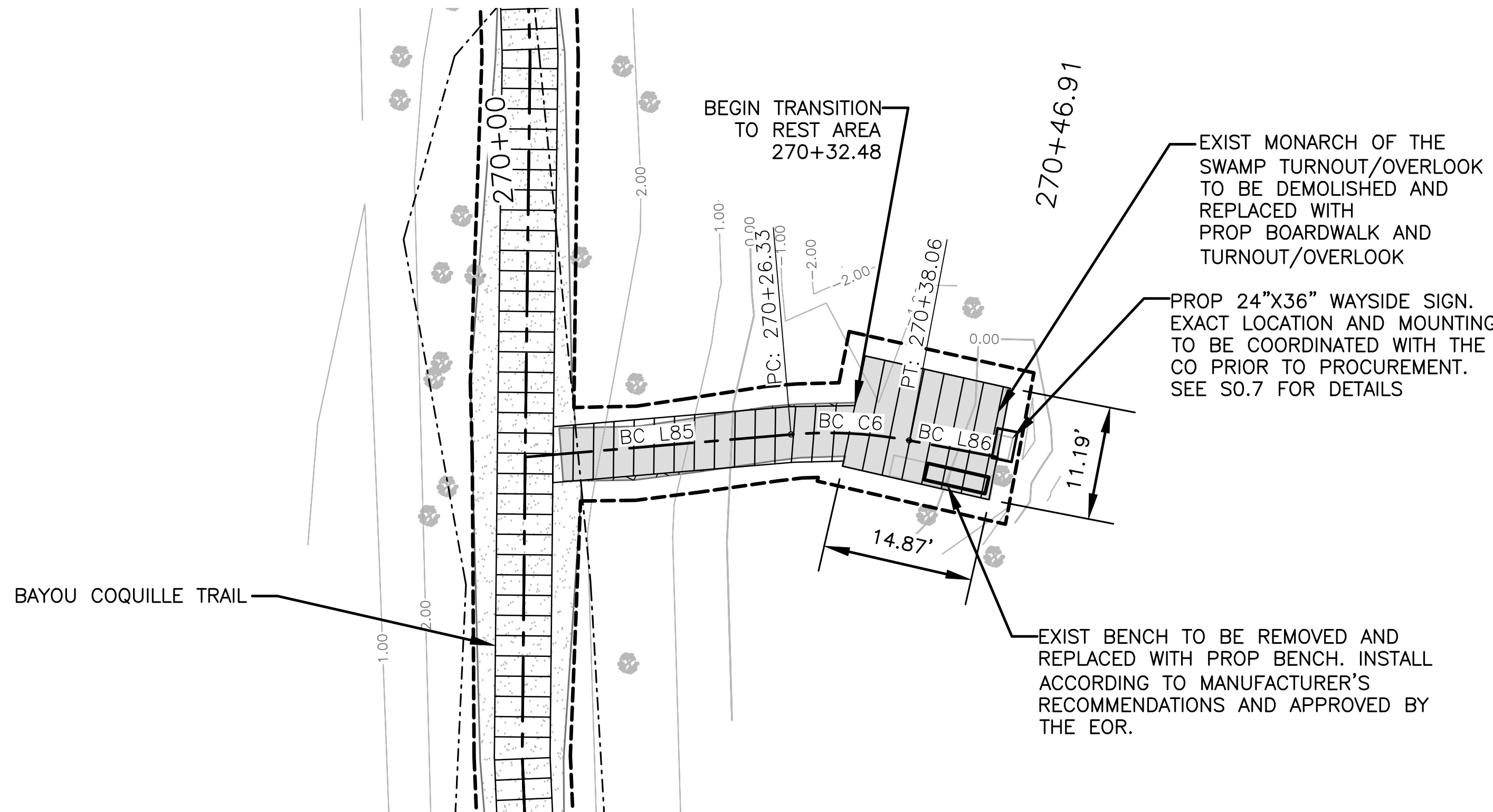
- ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE, UNLESS OTHERWISE NOTED.
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- CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
- EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
- NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

KEY MAP-BAYOU COQUILLE TRAIL

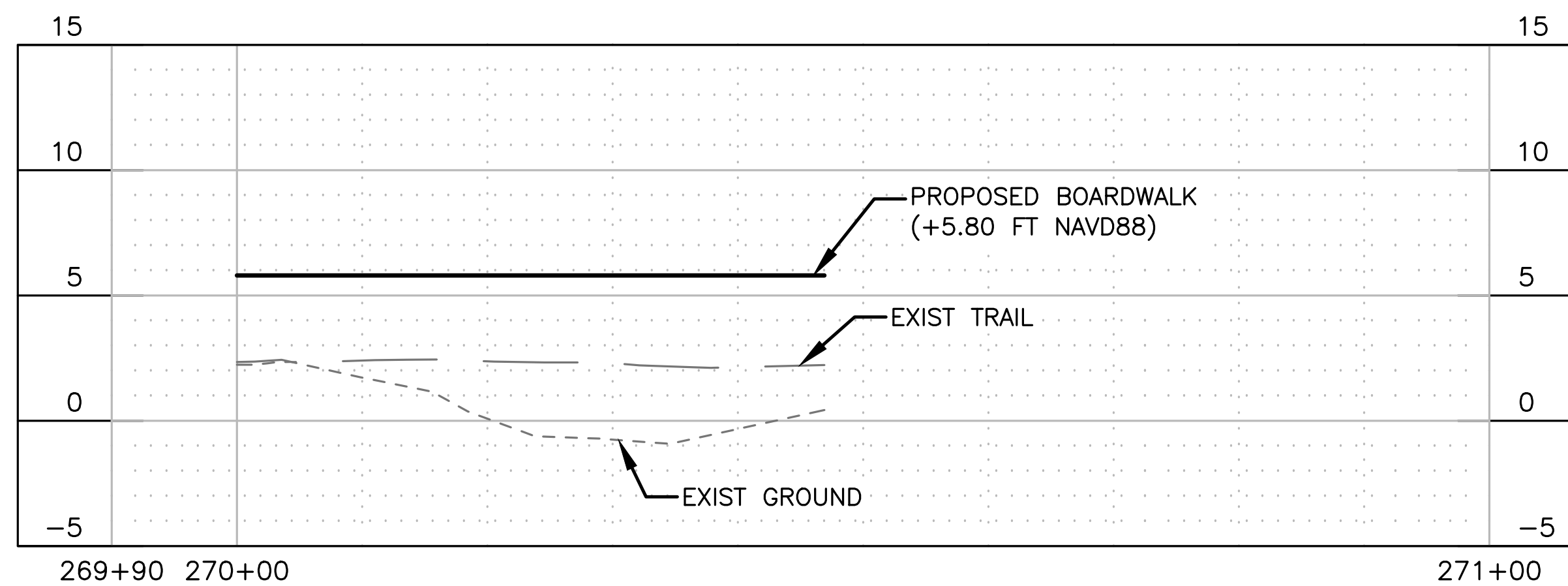


DESIGNED: ELM PS/VB TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C2.16	TITLE OF SHEET SITE PLANS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 058 OF 134
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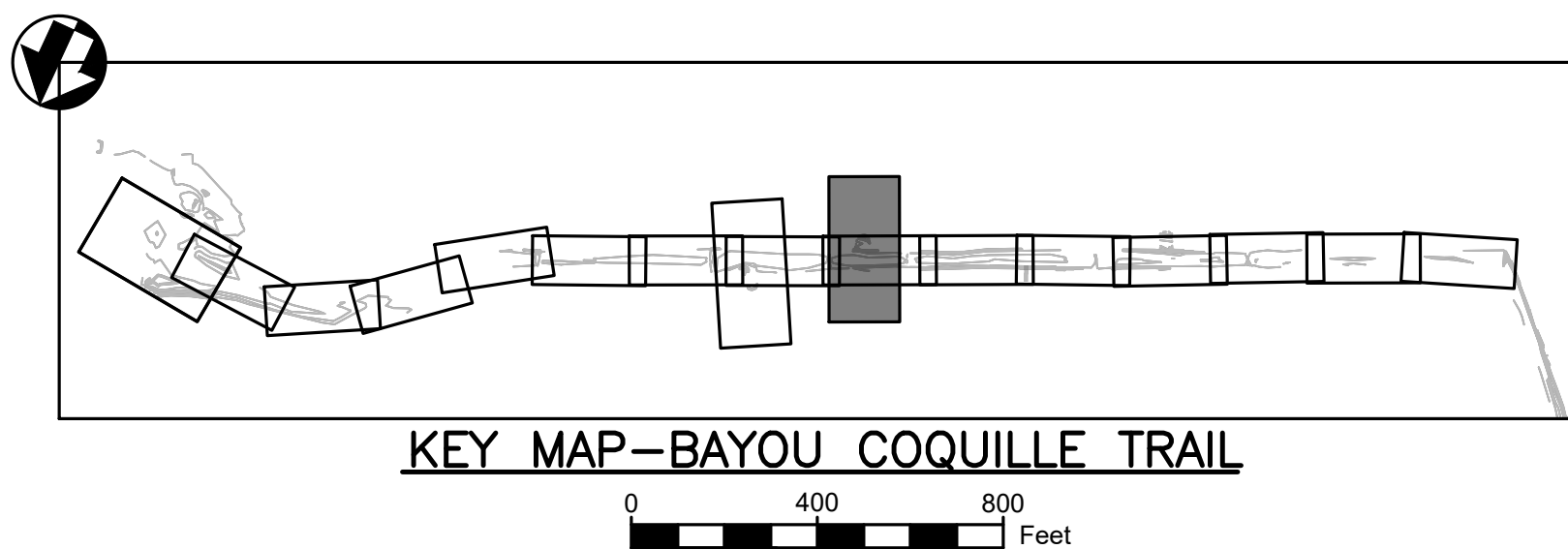
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Date/Time: Dec 20, 2024



C2.17 PLAN VIEW - BAYOU COQUILLE TRAIL-MONARCH OF THE SWAMP
SCALE: 1"=10'



C2.17 PROFILE VIEW - BAYOU COQUILLE TRAIL
SCALE: 1"=10' H, 1"=5' V



BC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
BC L85	26.326	S29°42'57"E	471921.94, 3663590.07	471899.08, 3663603.12	
BC L86	8.852	S14°11'12"E	471888.23, 3663607.50	471879.65, 3663609.67	

BC TRAIL BASELINE CURVE TABULATION					
CURVE	LENGTH	RADIUS	CHORD DIRECTION	START POINT (N, E)	END POINT (N, E)
BC C6	11.73	43.28	S21°57'04"E	471899.08, 3663603.12	471888.23, 3663607.50

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST TRAIL/BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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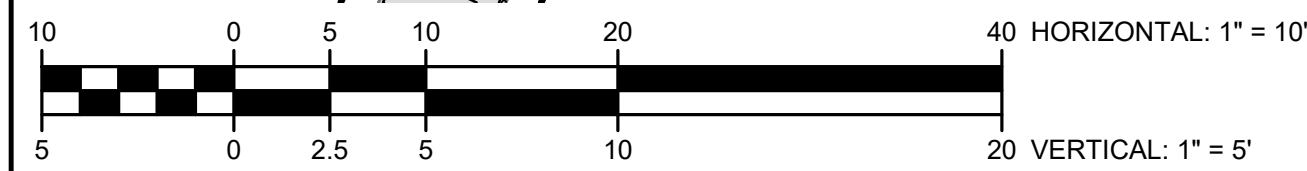
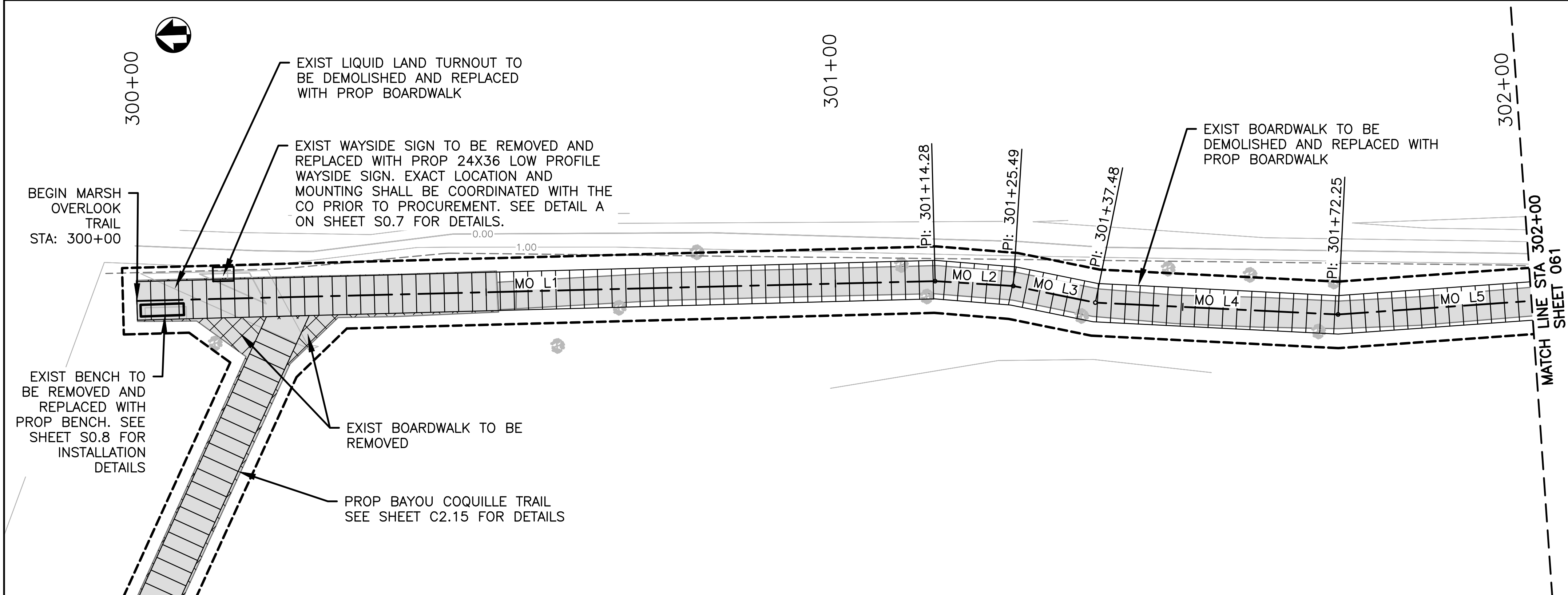
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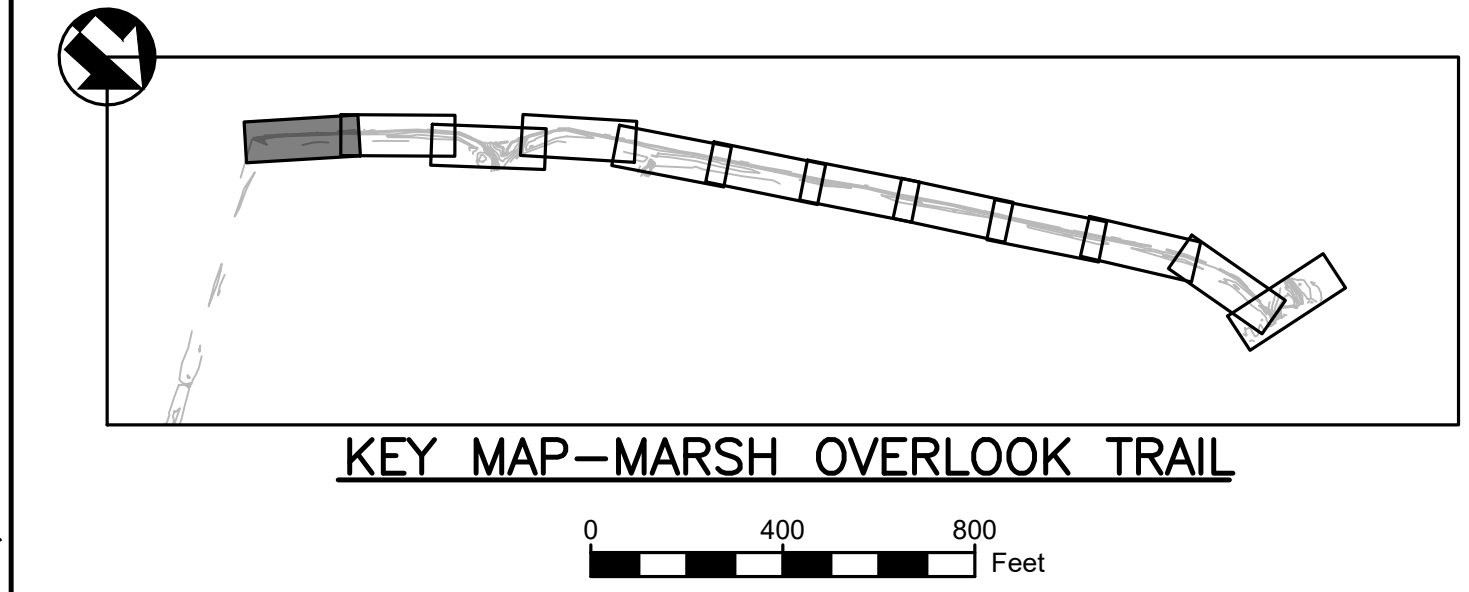
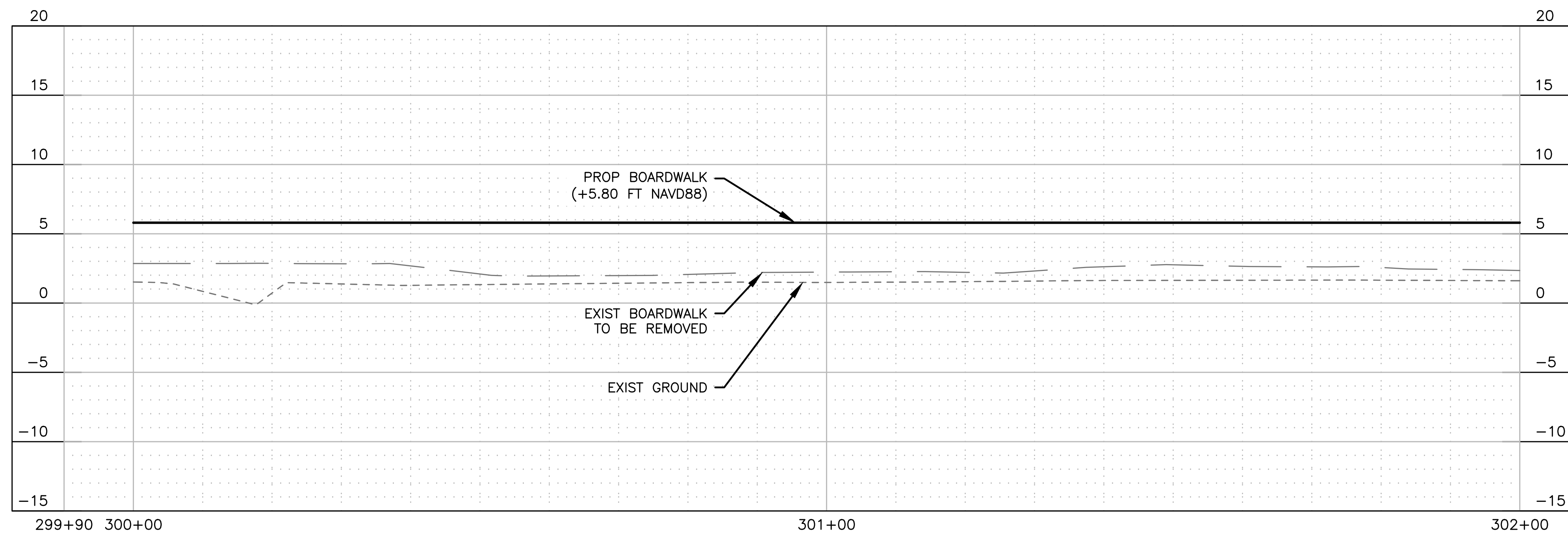


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C2.17	TITLE OF SHEET SITE PLANS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 059 OF 134
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Date/Time: Dec 20, 2024



C3.1 PLAN VIEW – MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.1 PROFILE VIEW – MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
MO L1	114.28	N47°02'38"W	471357.18, 3662401.62	471435.06, 3662317.99
MO L2	11.21	N42°02'52"W	471435.06, 3662317.99	471443.38, 3662310.48
MO L3	11.99	N34°12'11"W	471443.38, 3662310.48	471453.30, 3662303.74
MO L4	34.78	N42°49'22"W	471453.30, 3662303.74	471478.81, 3662280.10
MO L5	35.92	N49°38'43"W	471478.81, 3662280.10	471502.06, 3662252.73

PLAN VIEW LEGEND

- | | | | |
|--|-------------------------------|--|-----------------------|
| | EXIST BOARDWALK | | BASELINE |
| | EXIST ASPHALT | | MAJOR CONTOUR |
| | PROP DEMO & REBUILD BOARDWALK | | MINOR CONTOUR |
| | PROP HARDENED TRAIL | | CONST. LIMIT |
| | PROP DEMOLITION | | TOP OF BANK |
| | TREE | | NON-WETLANDS BOUNDARY |

PROFILE VIEW LEGEND

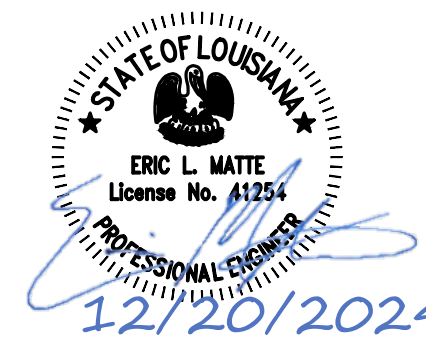
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|--|-------------------------------|
| | EXIST BOARDWALK PROFILE |
| | EXIST ADJACENT GROUND PROFILE |
| | PROP TRAIL/BOARDWALK PROFILE |

CONSTRUCTION NOTES:

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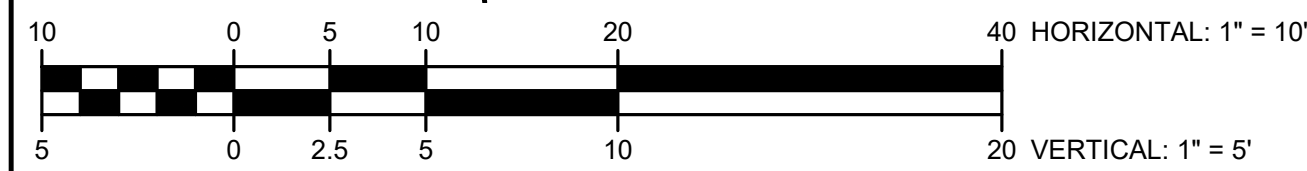
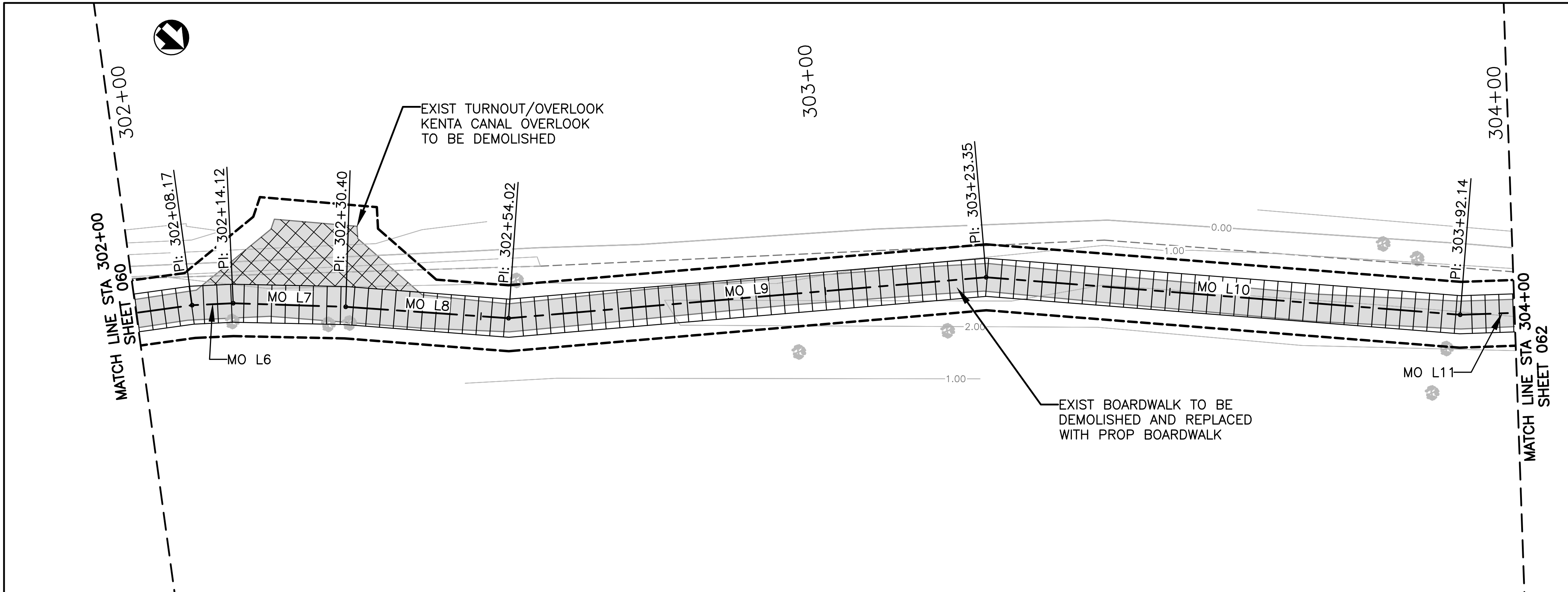
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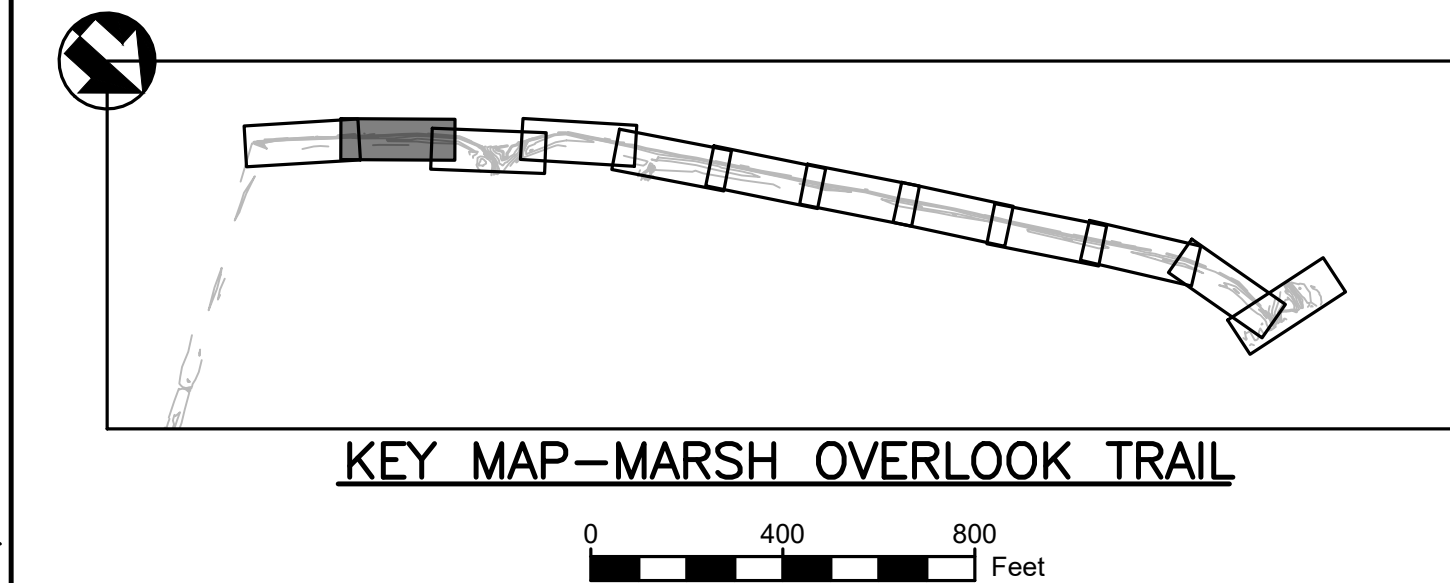
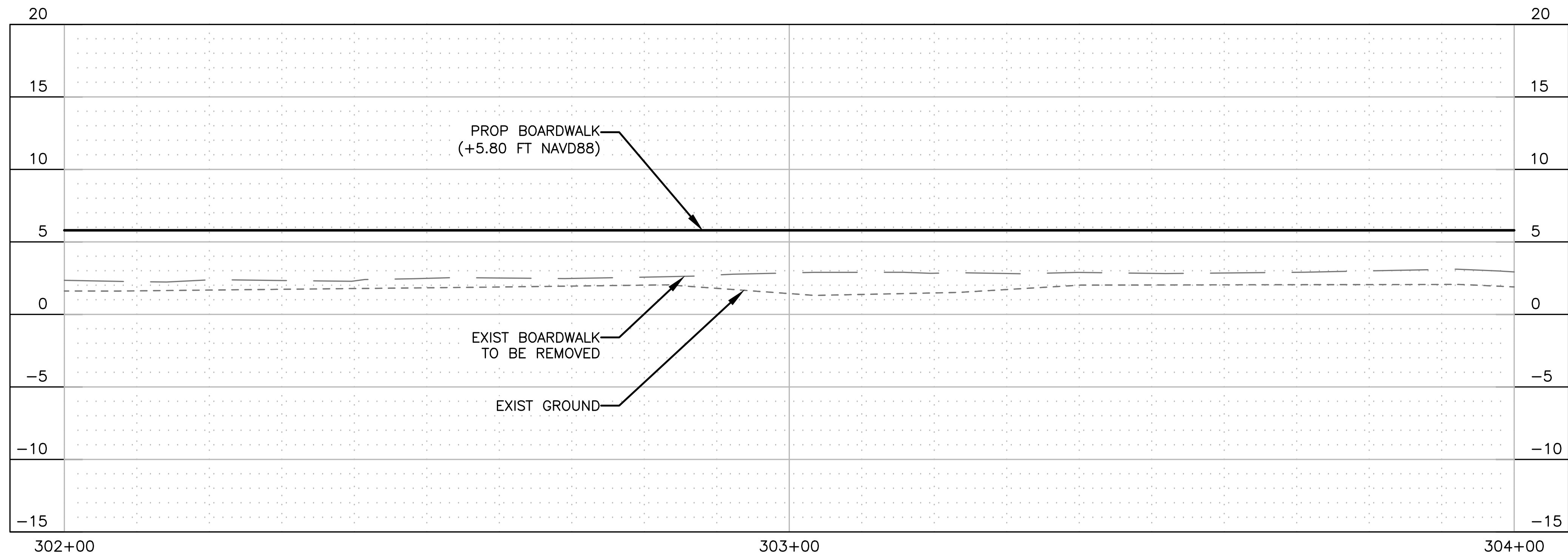


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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\CIVIL\C3 MO P-P.dwg
Date/Time: Dec 20, 2024



C3.2 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.2 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
MO L6	5.95	N44°31'27"W	471502.06,	3662252.73	471506.30, 3662248.56
MO L7	16.28	N40°01'01"W	471506.30,	3662248.56	471518.77, 3662238.09
MO L8	23.62	N37°50'21"W	471518.77,	3662238.09	471537.42, 3662223.60
MO L9	69.34	N46°43'47"W	471537.42,	3662223.60	471584.95, 3662173.12
MO L10	68.78	N37°19'08"W	471584.95,	3662173.12	471639.65, 3662131.42
MO L11	12.12	N43°50'43"W	471639.65,	3662131.42	471648.39, 3662123.02

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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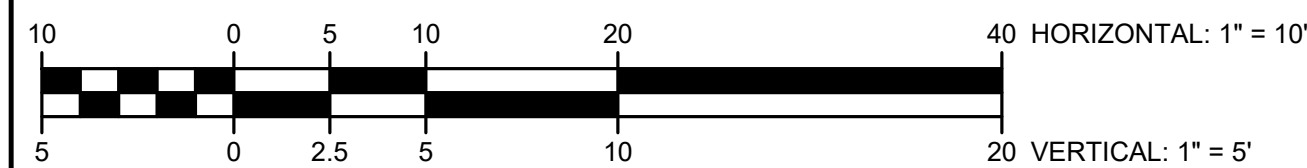
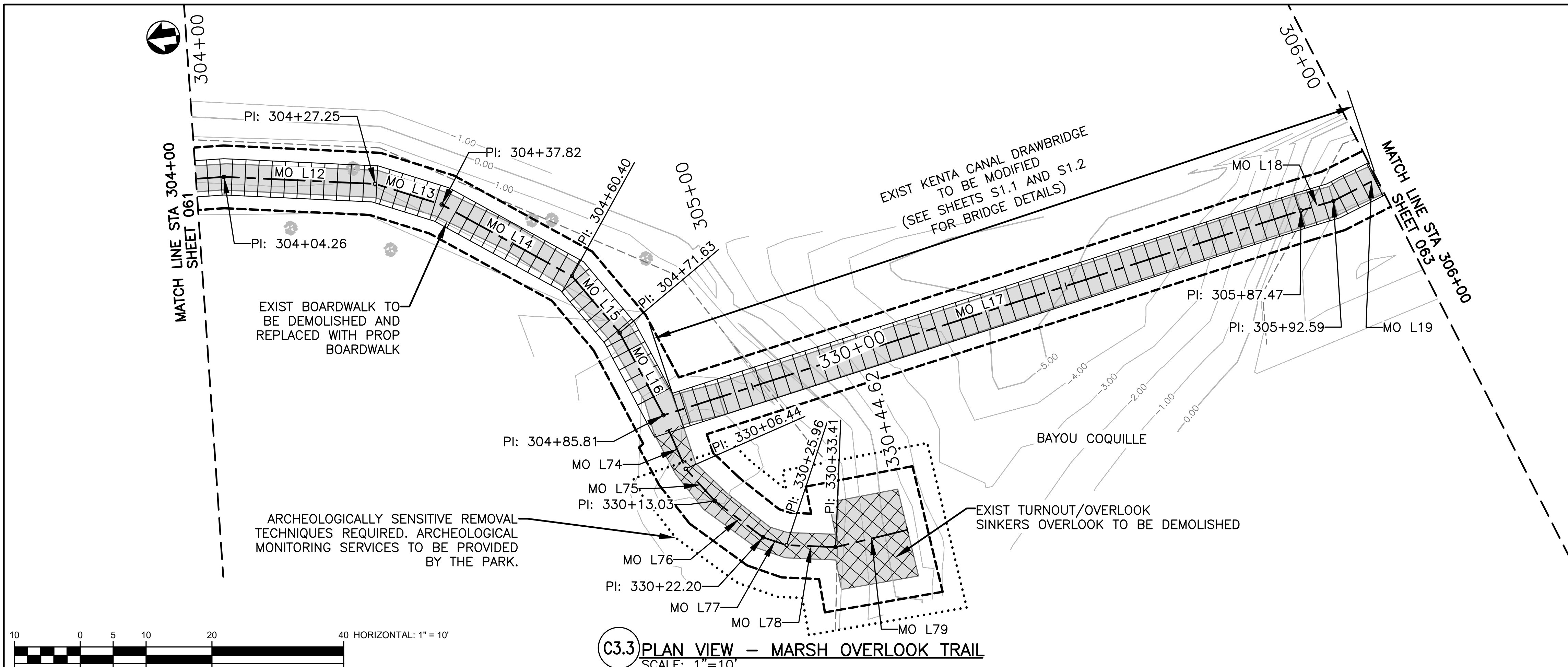
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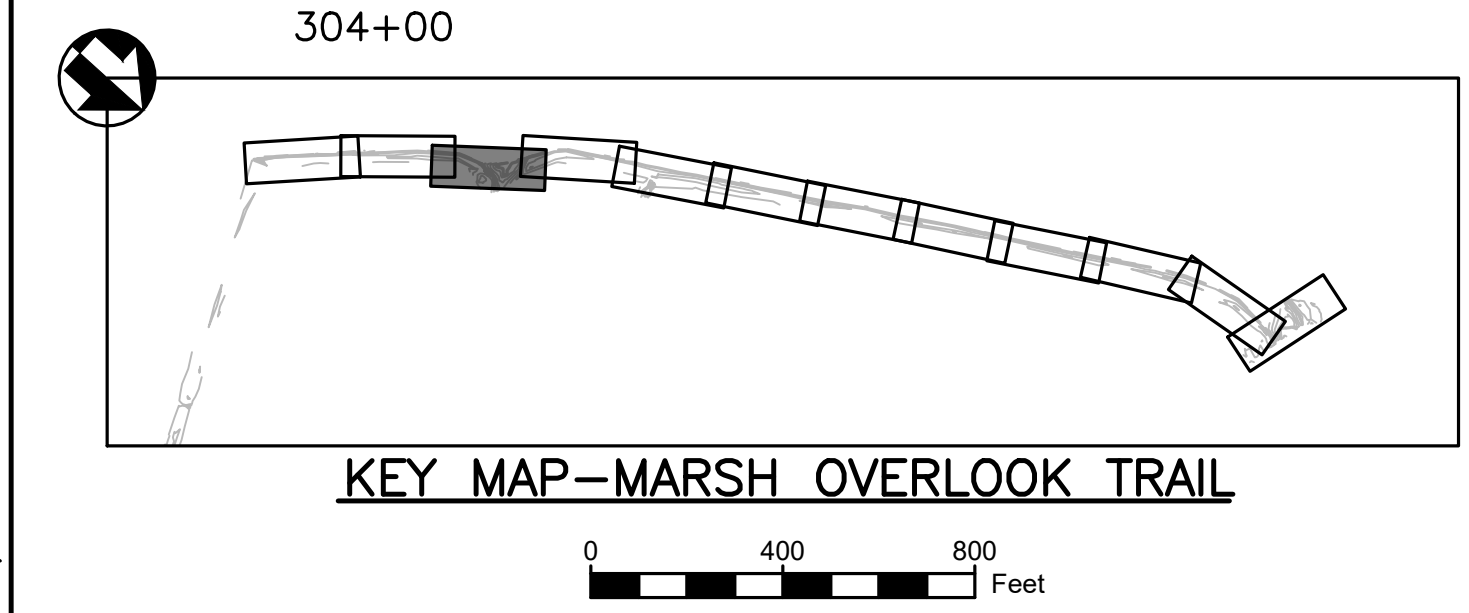
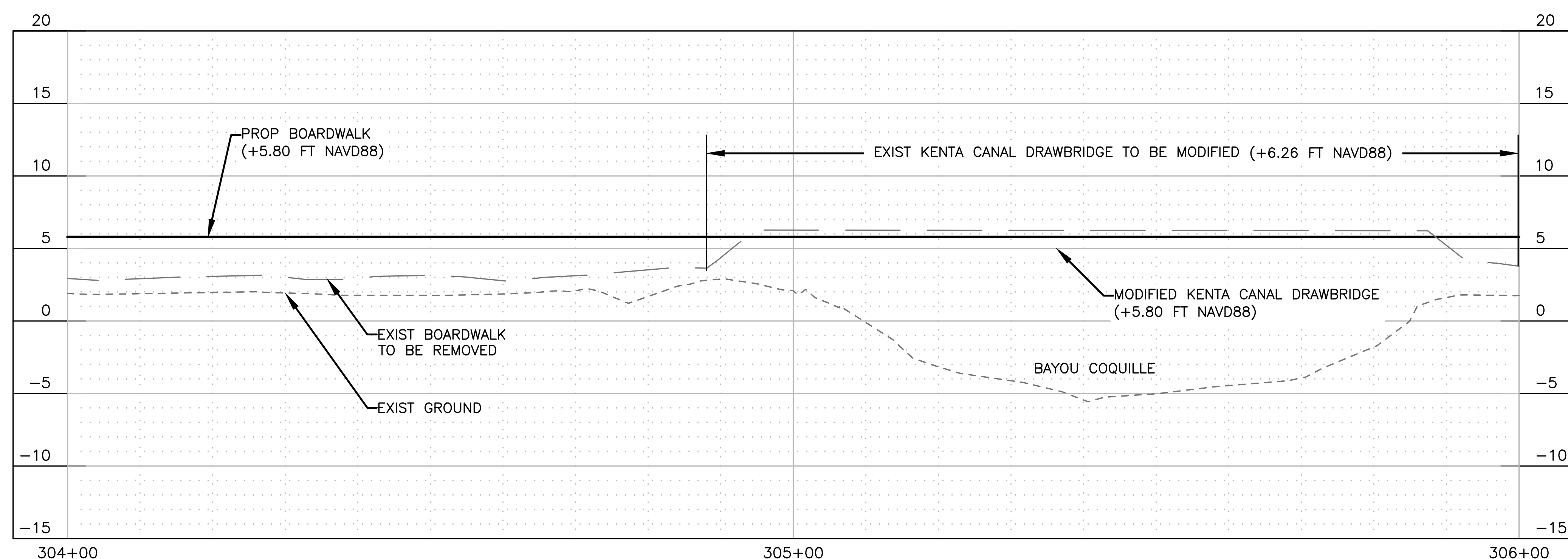


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.2	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 061 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\CIVIL\C3 MO P-P.dwg
Date/Time: Dec 20, 2024



C3.3 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.3 PROFILE VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
MO L11	12.12	N43°50'43"W	471639.65, 3662131.42	471648.39, 3662123.02	
MO L12	22.99	N37°15'05"W	471648.39, 3662123.02	471666.69, 3662109.11	
MO L13	10.58	N22°43'29"W	471666.69, 3662109.11	471676.45, 3662105.02	
MO L14	22.57	N11°07'52"W	471676.45, 3662105.02	471698.60, 3662100.66	
MO L15	11.23	N10°00'53"E	471698.60, 3662100.66	471709.66, 3662102.62	
MO L16	14.18	N22°05'34"E	471709.66, 3662102.62	471722.80, 3662107.95	
MO L17	101.66	N57°42'47"W	471722.80, 3662107.95	471777.10, 3662022.01	
MO L18	5.13	N56°30'02"W	471777.10, 3662022.01	471779.93, 3662017.73	
MO L19	13.03	N66°54'14"W	471779.93, 3662017.73	471785.04, 3662005.75	
MO L74	6.44	N26°21'50"E	471724.84, 3662109.16	471730.60, 3662112.02	
MO L75	6.59	N07°51'45"E	471730.60, 3662112.02	471737.14, 3662112.92	
MO L76	9.18	N02°49'56"W	471737.14, 3662112.92	471746.30, 3662112.46	
MO L77	3.75	N21°38'33"W	471746.30, 3662112.46	471749.79, 3662111.08	
MO L78	7.45	N37°37'13"W	471749.79, 3662111.08	471755.69, 3662106.53	
MO L79	11.21	N53°25'00"W	471755.69, 3662106.53	471762.37, 3662097.53	

PLAN VIEW LEGEND

- | | | | |
|--|-------------------------------|--|-----------------------|
| | EXIST BOARDWALK | | BASELINE |
| | EXIST ASPHALT | | MAJOR CONTOUR |
| | PROP DEMO & REBUILD BOARDWALK | | MINOR CONTOUR |
| | PROP HARDENED TRAIL | | CONST. LIMIT |
| | PROP DEMOLITION | | TOP OF BANK |
| | TREE | | NON-WETLANDS BOUNDARY |

PROFILE VIEW LEGEND

- | | |
|--|-------------------------------|
| | EXIST BOARDWALK PROFILE |
| | EXIST ADJACENT GROUND PROFILE |
| | PROP TRAIL/BOARDWALK PROFILE |

CONSTRUCTION NOTES:

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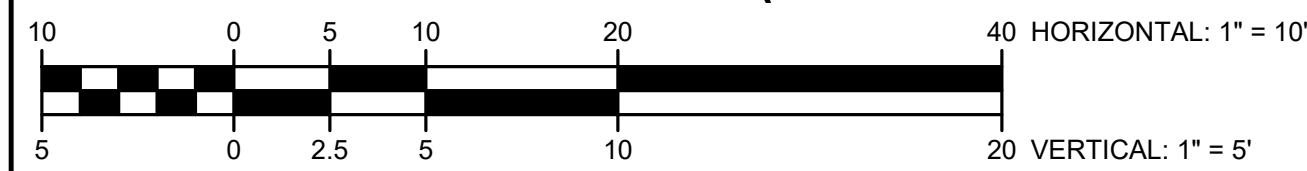
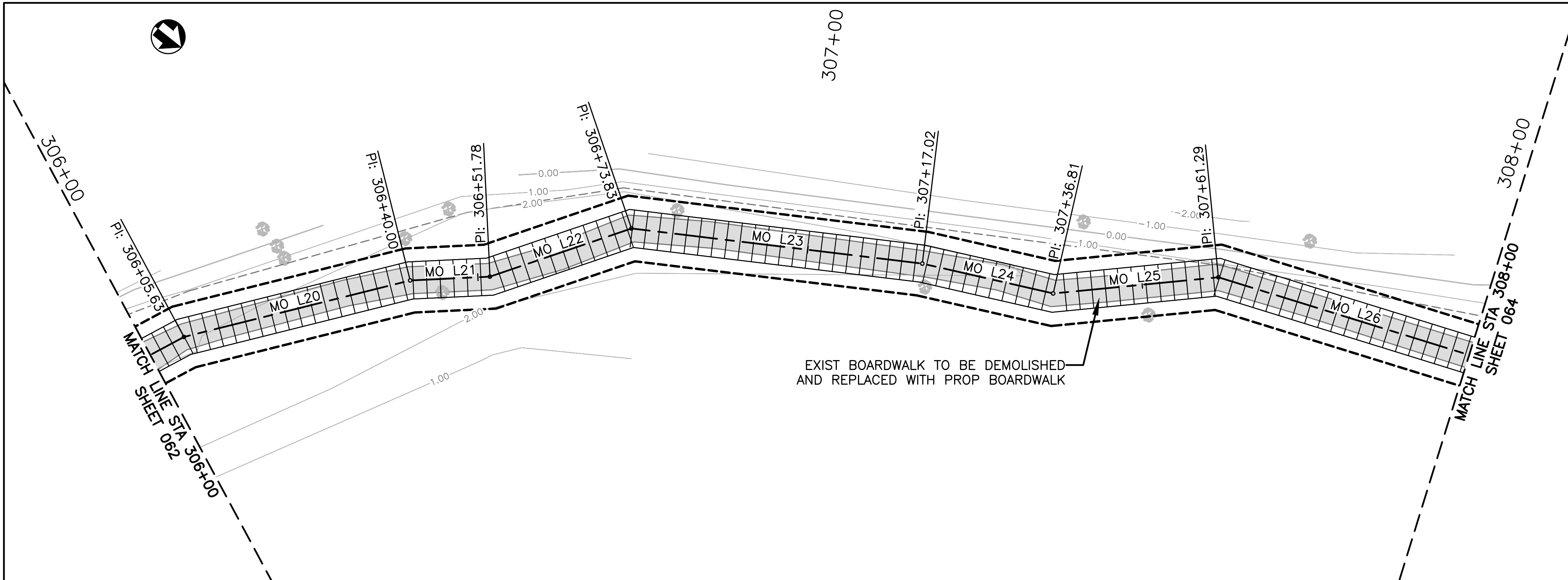
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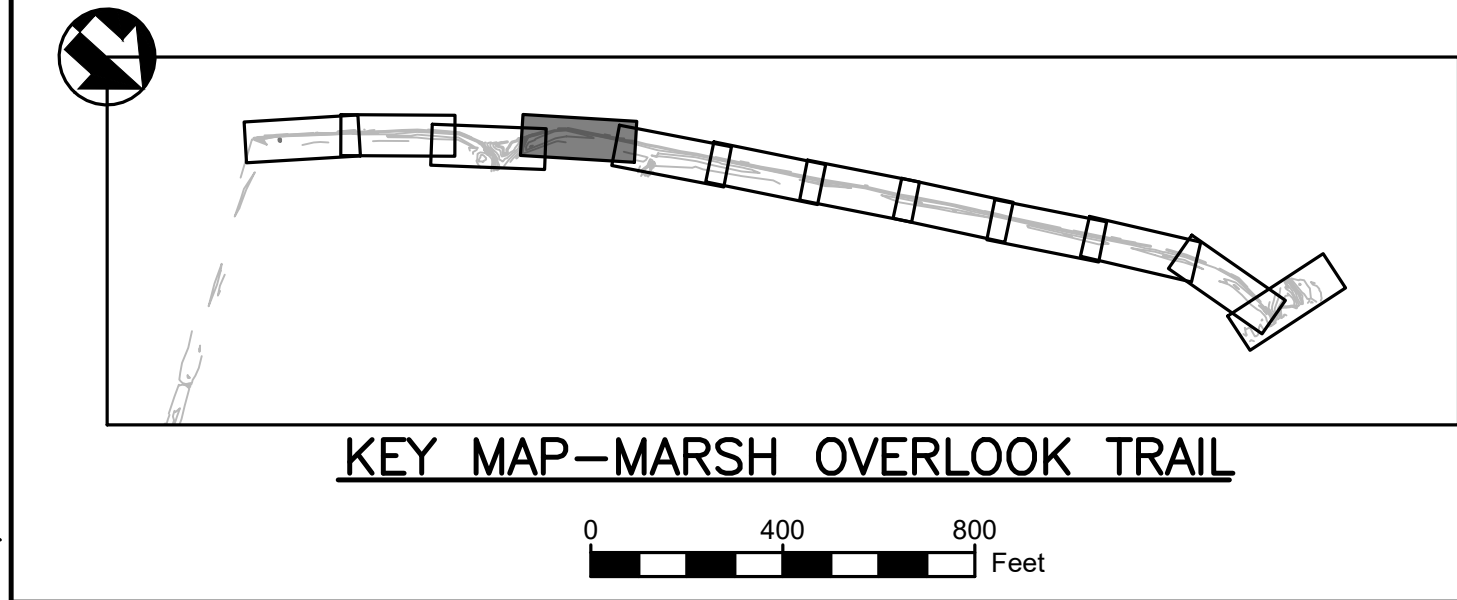
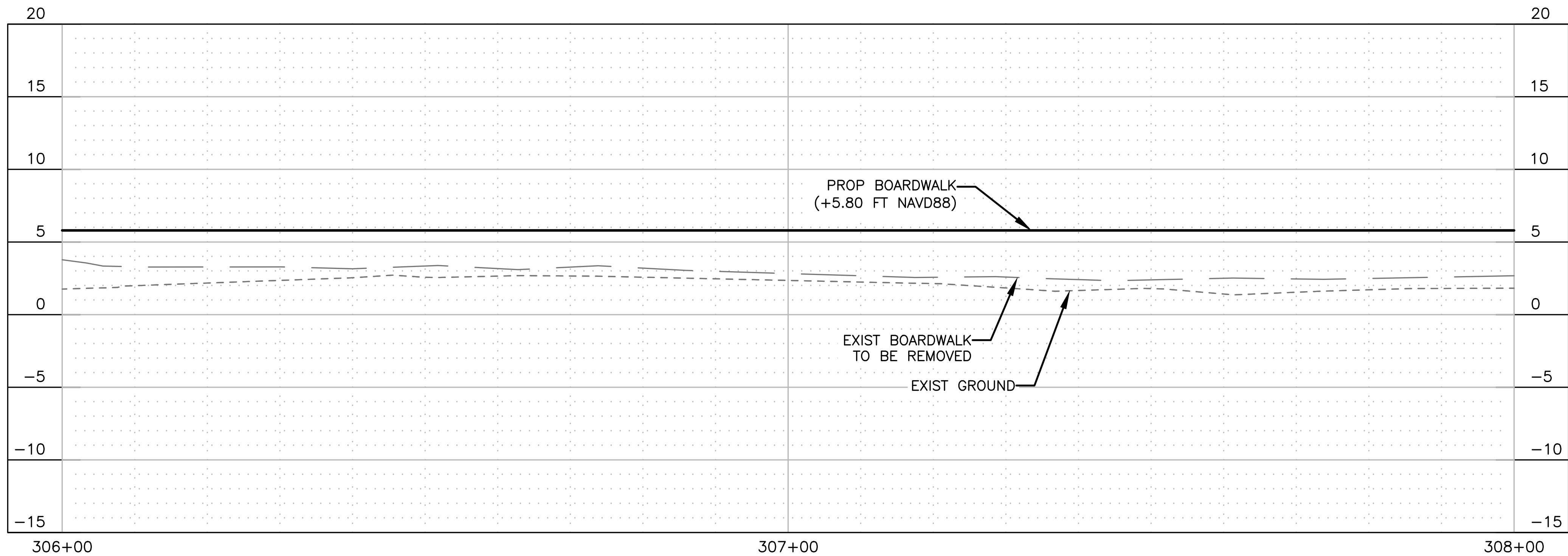
DESIGNED: ELM PS/VIS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.3	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 062 OF 134
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Date/Time: Dec 20, 2024



C3.4 PLAN VIEW – MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.4 PROFILE VIEW – MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
MO L20	34.38	N52°43'04"W	471785.04,	3662005.75	471805.86, 3661978.39
MO L21	11.77	N41°25'03"W	471805.86,	3661978.39	471814.69, 3661970.60
MO L22	22.05	N57°29'27"W	471814.69,	3661970.60	471826.55, 3661952.01
MO L23	43.19	N31°47'50"W	471826.55,	3661952.01	471863.25, 3661929.25
MO L24	19.79	N25°50'01"W	471863.25,	3661929.25	471881.07, 3661920.63
MO L25	24.48	N44°16'46"W	471881.07,	3661920.63	471898.59, 3661903.54
MO L26	41.78	N21°28'11"W	471898.59,	3661903.54	471937.47, 3661888.25

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASILINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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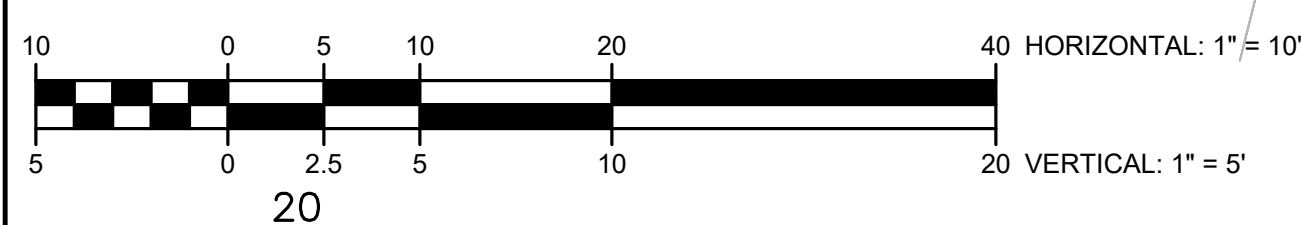
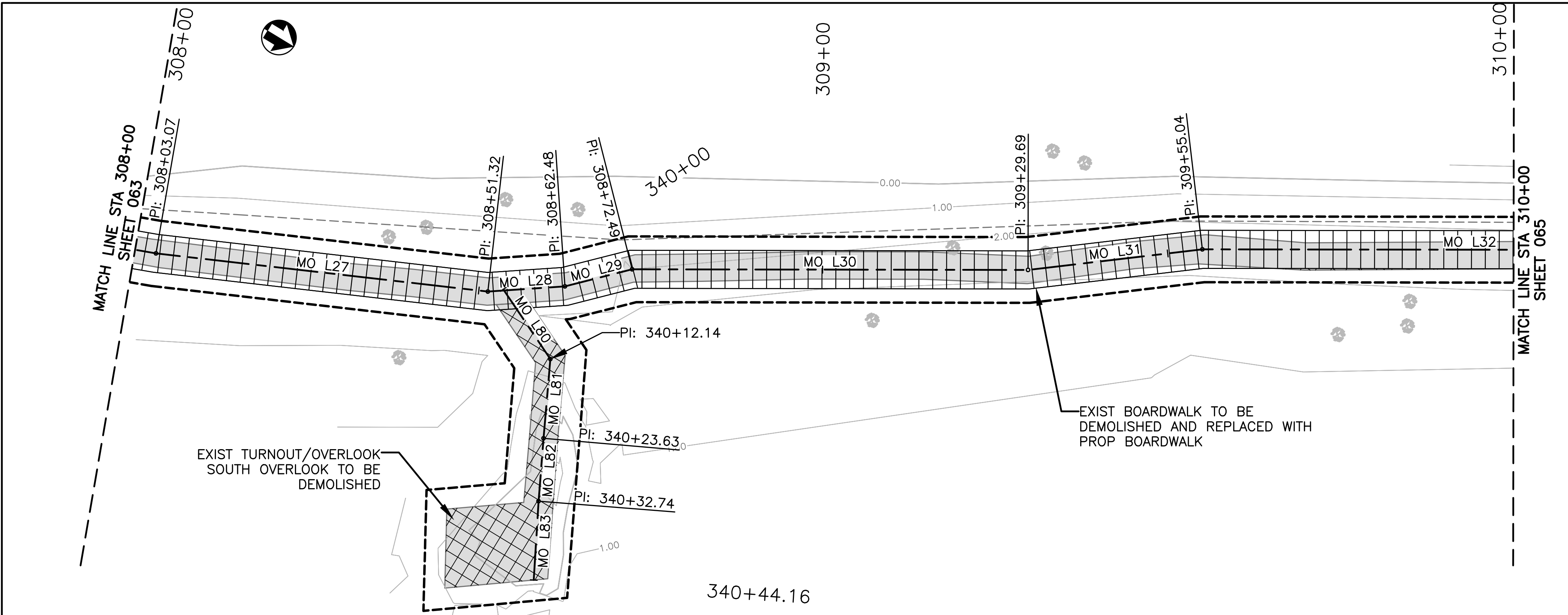
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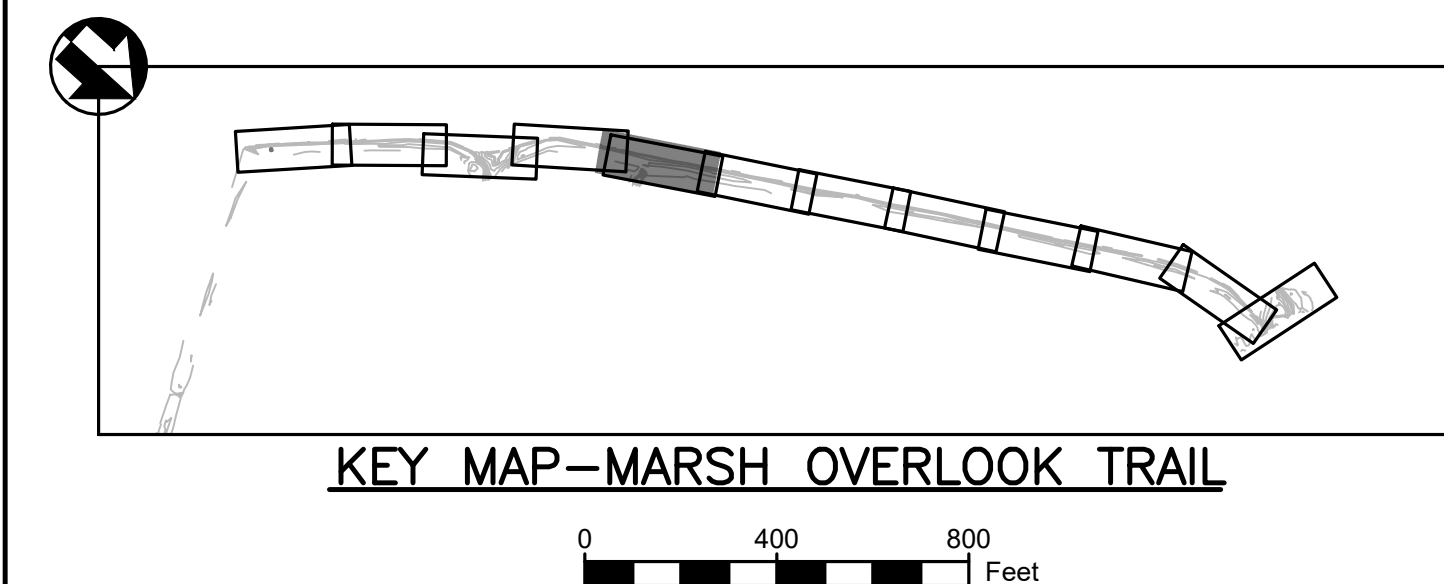
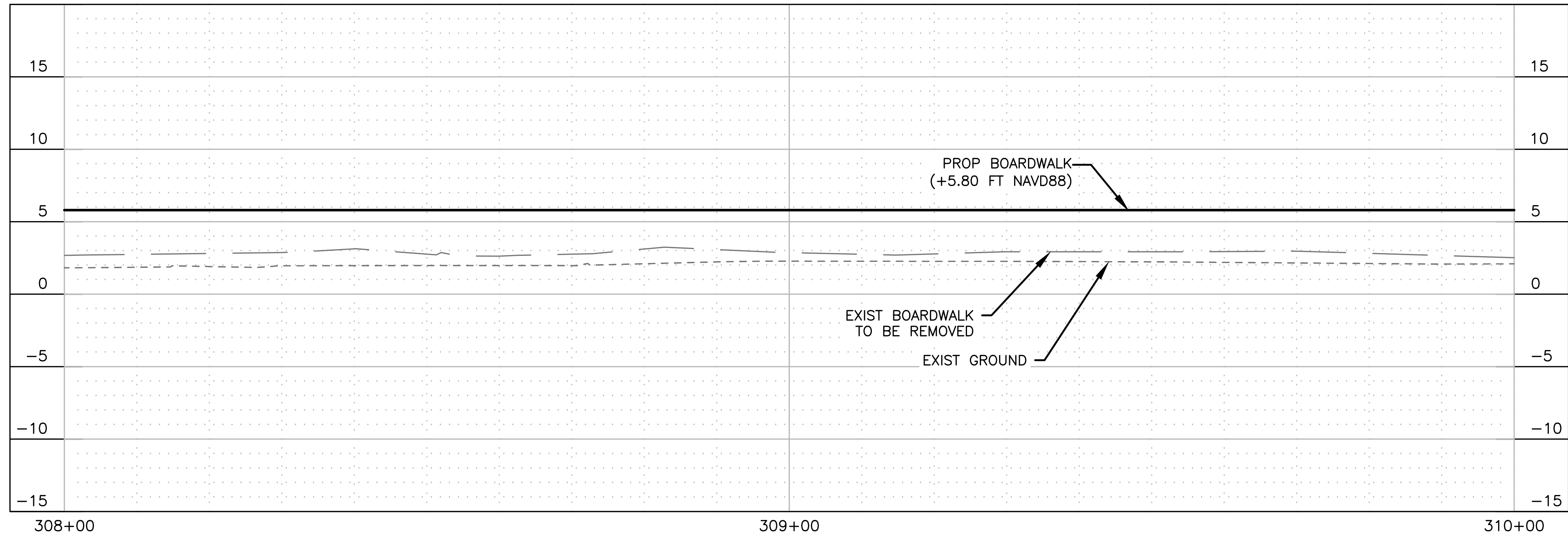


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.4	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 063 OF 134
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Date/Time: Dec 20, 2024



C3.5 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.5 PROFILE VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
MO L26	41.78	N21°28'11"W	471898.59	3661903.54	471937.47, 3661888.25
MO L28	11.16	N35°08'21"W	471981.30	3661868.07	471990.43, 3661861.65
MO L29	10.02	N45°31'30"W	471990.43	3661861.65	471997.45, 3661854.50
MO L30	57.19	N31°10'57"W	471997.45	3661854.50	472046.38, 3661824.89
MO L31	25.35	N38°01'20"W	472046.38	3661824.89	472066.35, 3661809.27
MO L32	77.33	N31°11'48"W	472066.35	3661809.27	472132.49, 3661769.22
MO L80	12.14	N24°40'48"E	471983.05	3661866.65	471994.08, 3661871.72
MO L81	11.49	N63°39'02"E	471994.08	3661871.72	471999.18, 3661882.02
MO L82	9.11	N63°13'46"E	471999.18	3661882.02	472003.28, 3661890.15
MO L83	11.41	N62°12'50"E	472003.28	3661890.15	472008.60, 3661900.25

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
- CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

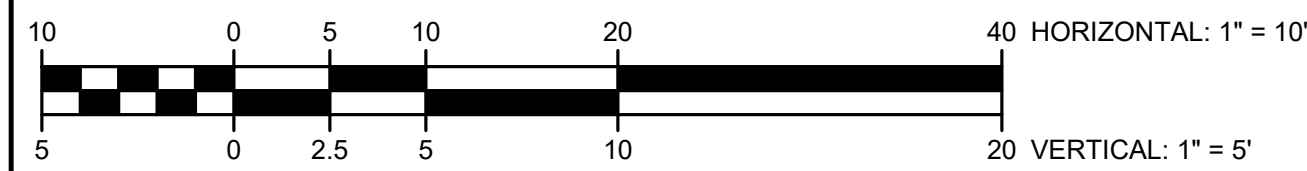
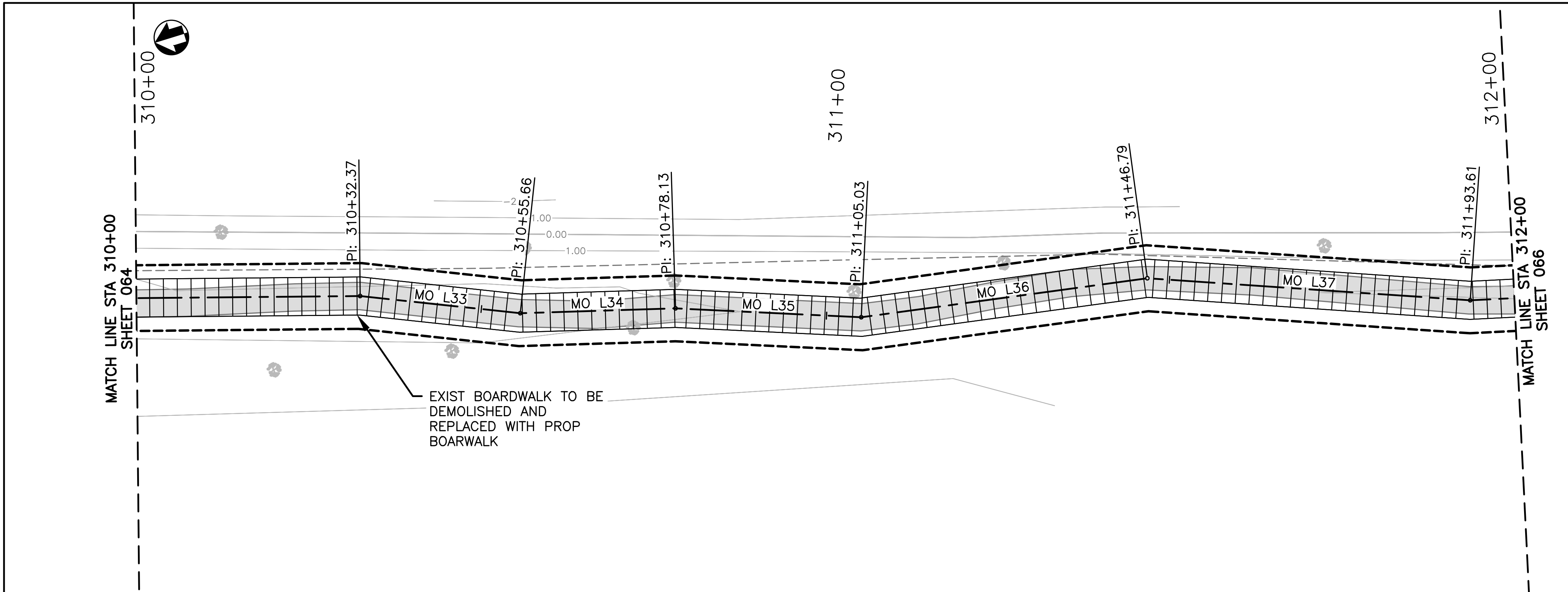
DEMOLITION NOTES:

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- CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
- EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
- NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

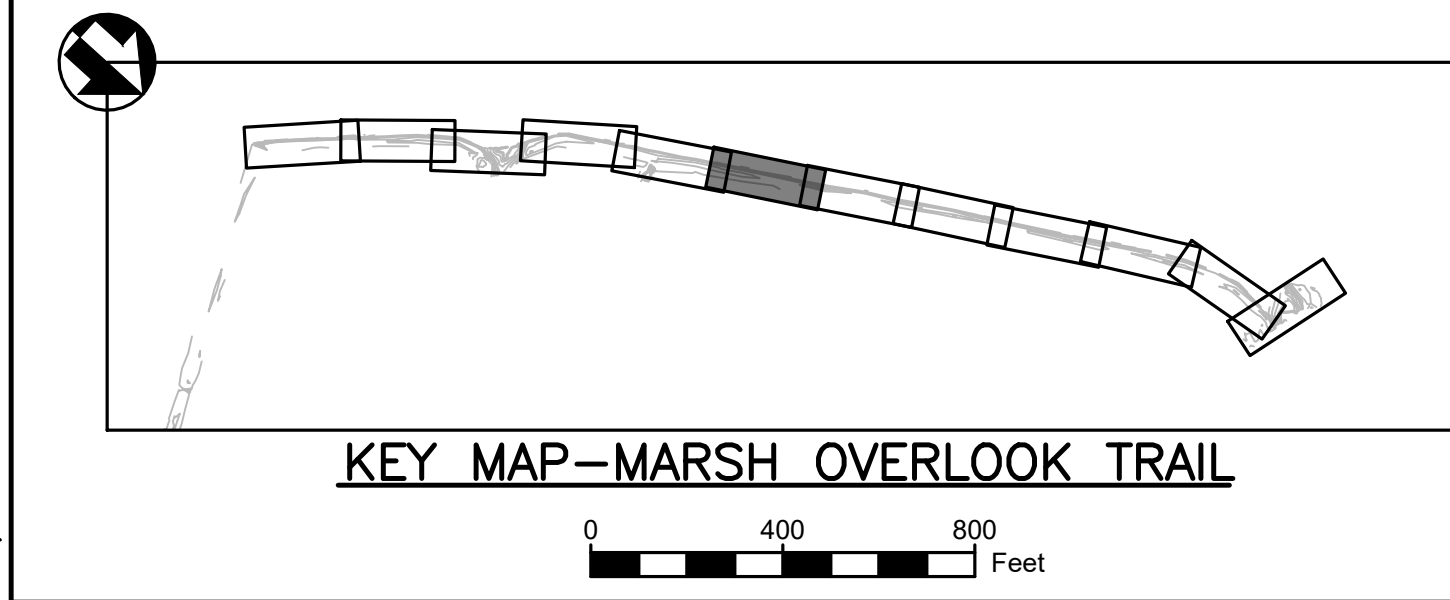
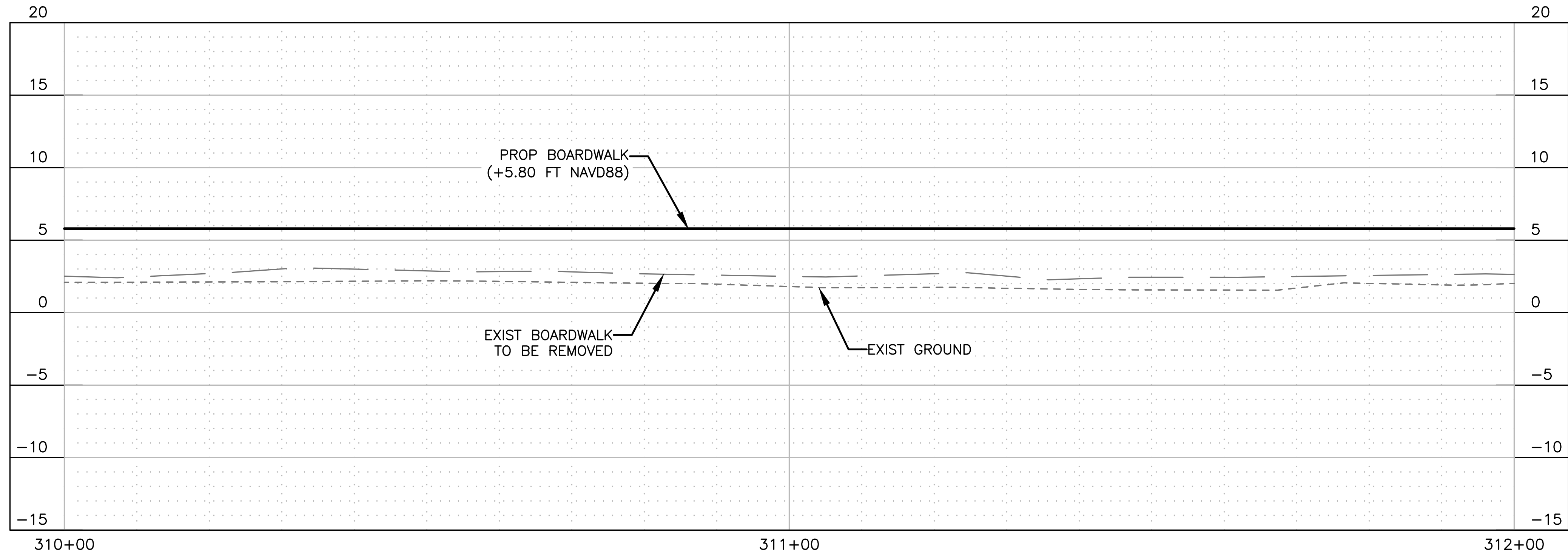
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ELM	C3.5	SITE PLANS MARSH OVERLOOK TRAIL	467
CADD			180522
PS/VS			PMIS/PKG NO.
TECH. REVIEW:			JELA 318919
TAC			SHEET
DATE:	BARATARIA PRESERVE		064 OF 134
12/20/2024	JEAN LAFITTE N.H.P. & PRESERVE		



Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD\2022 DRAWINGS\CIVIL\C3 MO P-P.dwg
Date/Time: Dec 20, 2024



C3.6 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.6 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
MO L32	77.33	N31°11'48"W	472066.35, 3661809.27	472132.49, 3661769.22
MO L33	23.30	N24°33'02"W	472132.49, 3661769.22	472153.68, 3661759.54
MO L34	22.47	N32°27'06"W	472153.68, 3661759.54	472172.64, 3661747.49
MO L35	26.90	N27°55'39"W	472172.64, 3661747.49	472196.41, 3661734.89
MO L36	41.77	N38°25'34"W	472196.41, 3661734.89	472229.13, 3661708.93
MO L37	46.82	N26°45'40"W	472229.13, 3661708.93	472270.93, 3661687.85
MO L38	46.05	N33°30'31"W	472270.93, 3661687.85	472309.33, 3661662.43

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
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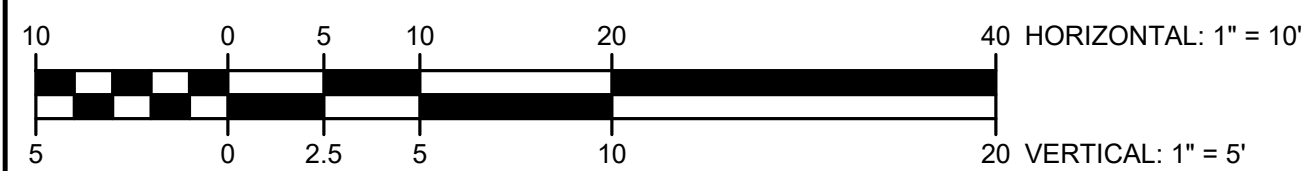
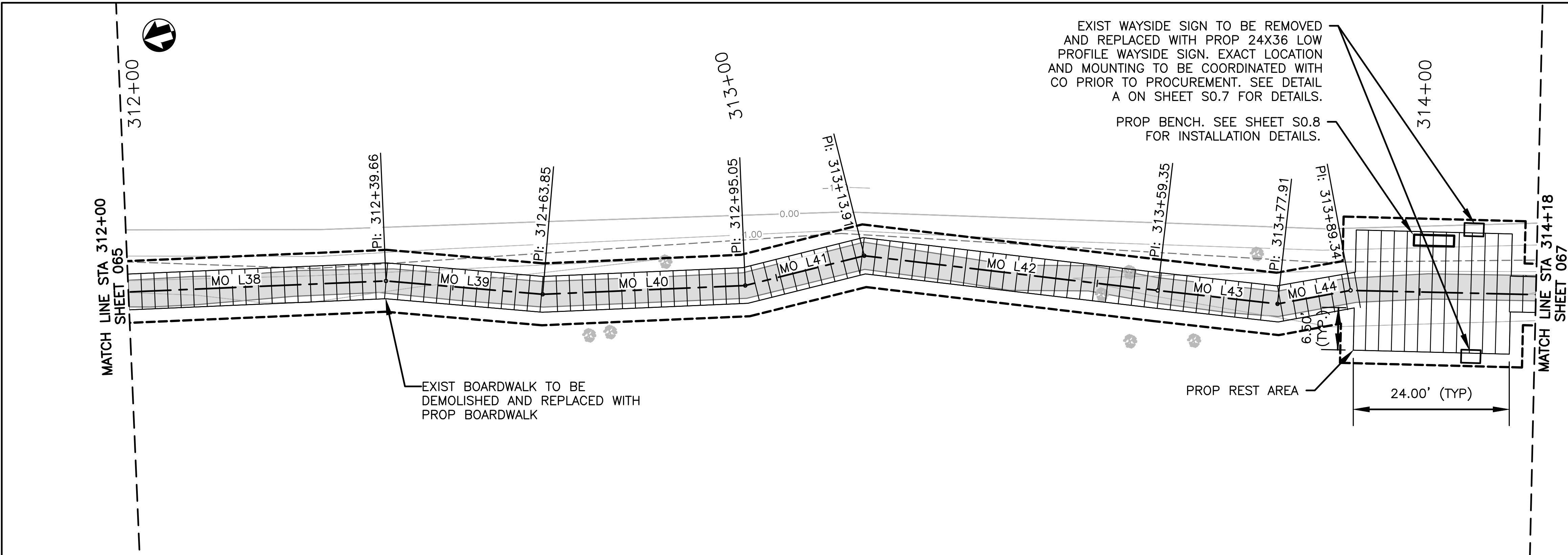
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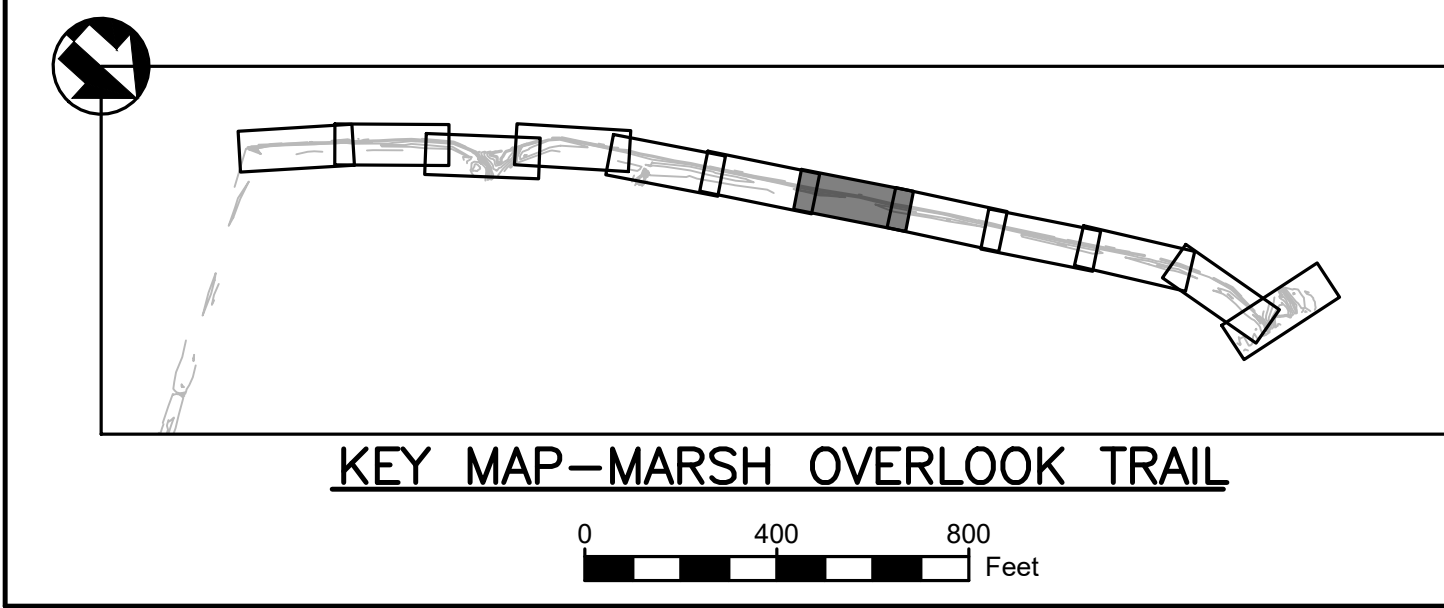
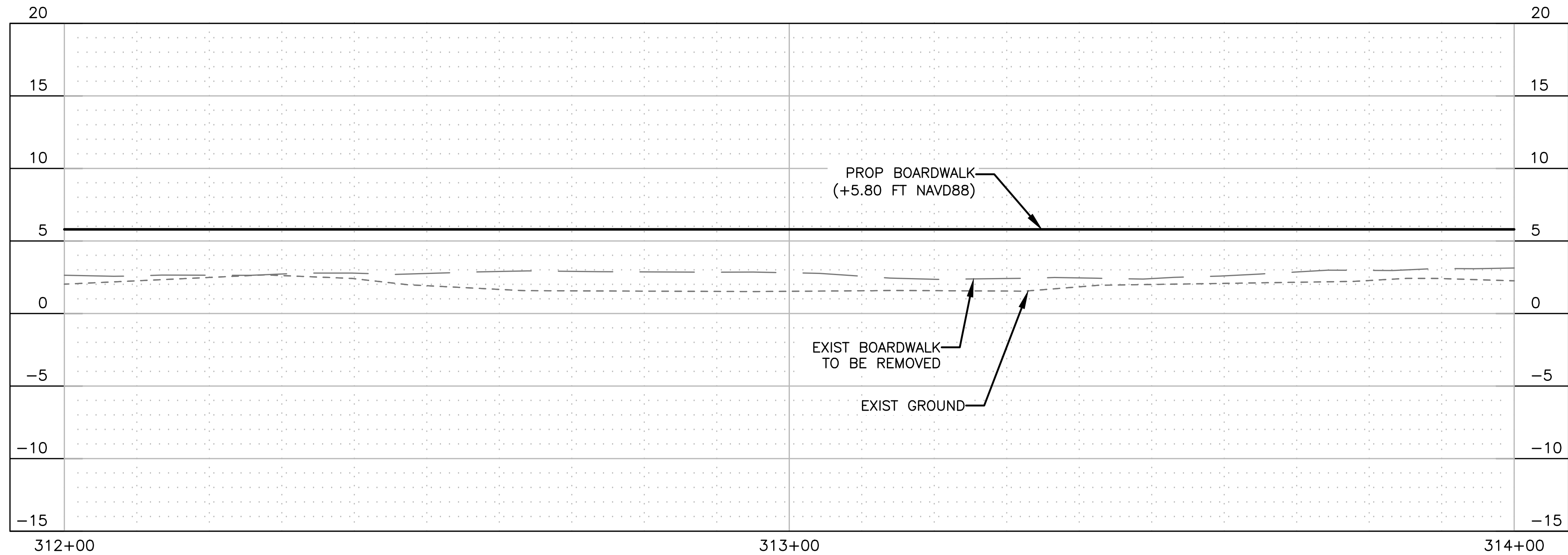


DESIGNED: ELM PS/VB TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.6	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 065 OF 134
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Date/Time: Dec 20, 2024



C3.7 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.7 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
MO L38	46.05	N33°30'31"W	472270.93, 3661687.85	472309.33,	3661662.43
MO L39	24.19	N26°11'38"W	472309.33, 3661662.43	472331.03,	3661651.75
MO L40	31.19	N33°33'04"W	472331.03, 3661651.75	472357.03,	3661634.51
MO L41	18.87	N45°05'30"W	472357.03, 3661634.51	472370.35,	3661621.15
MO L42	45.44	N24°19'06"W	472370.35, 3661621.15	472411.76,	3661602.43
MO L43	18.56	N24°40'12"W	472411.76, 3661602.43	472428.62,	3661594.69
MO L44	11.43	N41°31'53"W	472428.62, 3661594.69	472437.17,	3661587.11
MO L45	93.64	N29°44'45"W	472437.17, 3661587.11	472518.47,	3661540.65

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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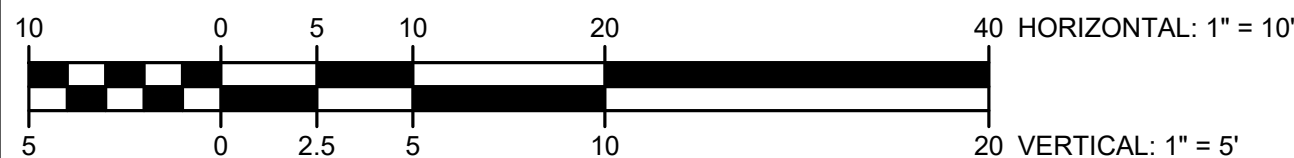
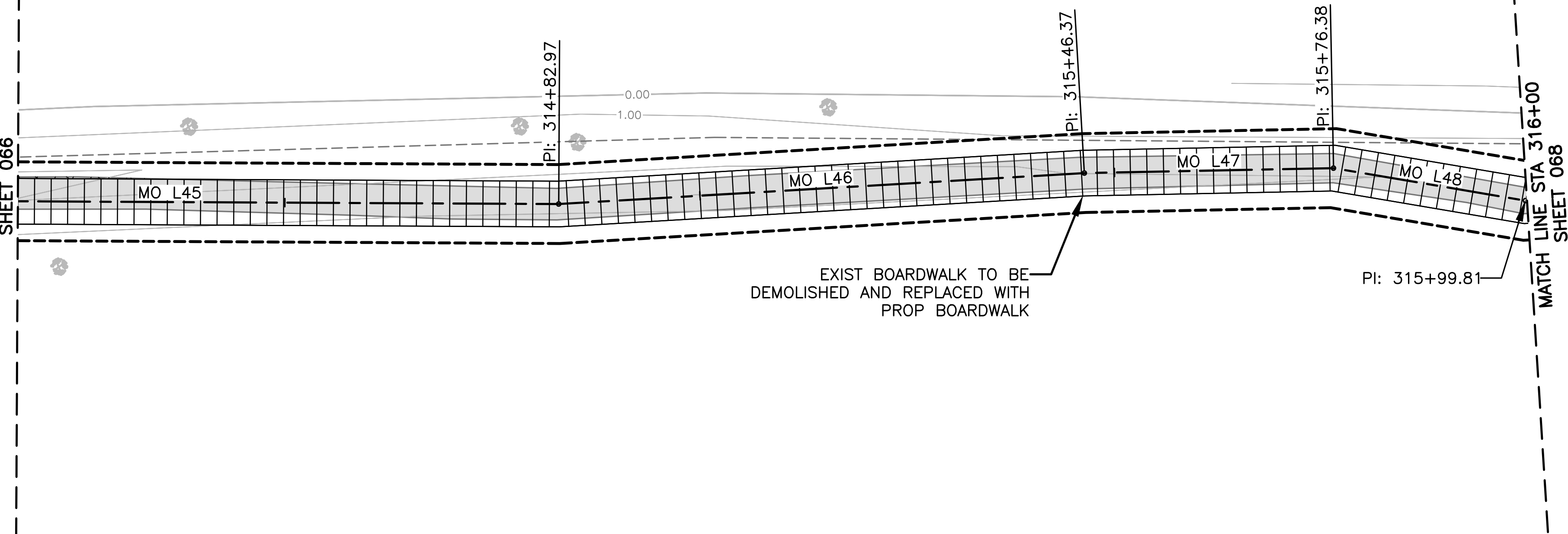


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.7	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 066 OF 134
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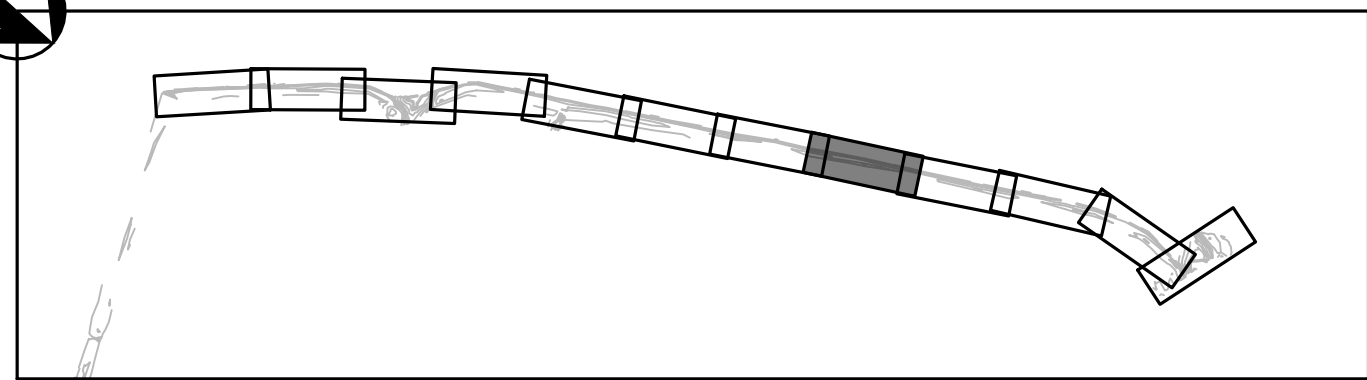
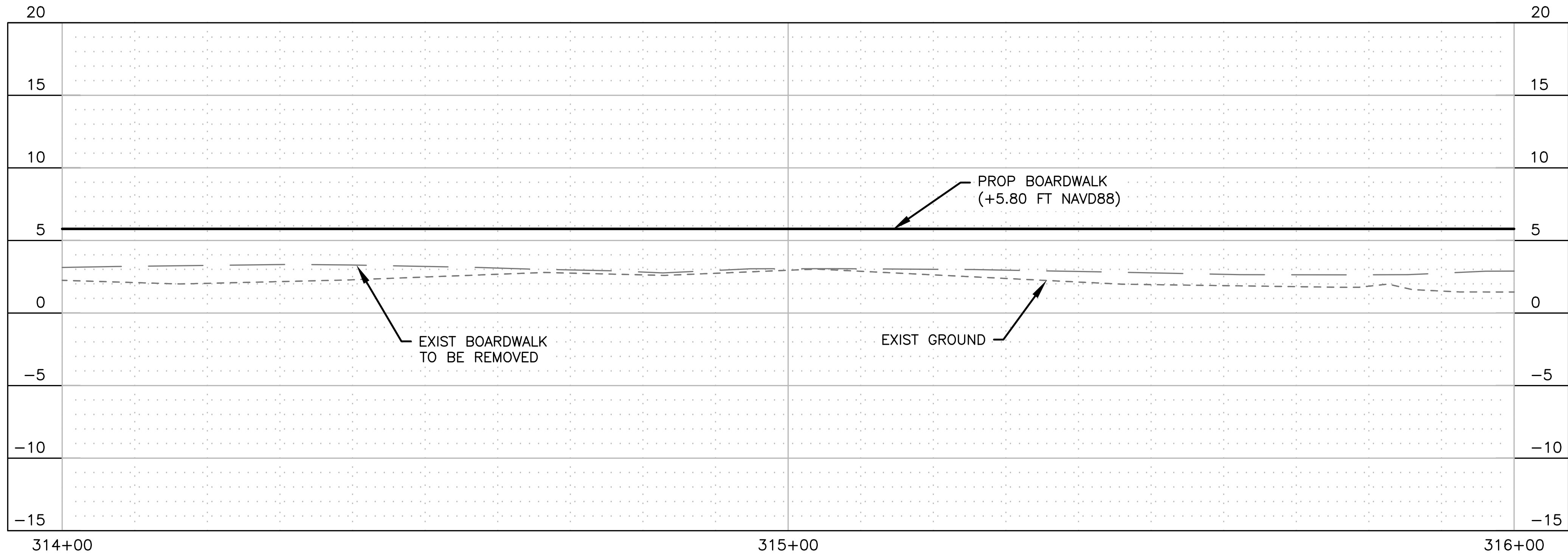
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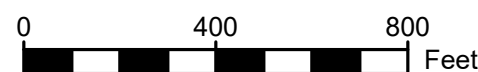
MATCH LINE STA 314+18
SHEET 066



C3.8 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



KEY MAP—MARSH OVERLOOK TRAIL



C3.8 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
MO L45	93.64	N29°44'45"W	472437.17,	3661587.11	472518.47, 3661540.65
MO L46	63.40	N33°24'37"W	472518.47,	3661540.65	472571.39, 3661505.75
MO L47	30.01	N31°10'00"W	472571.39,	3661505.75	472597.07, 3661490.22
MO L48	23.44	N20°25'29"W	472597.07,	3661490.22	472619.03, 3661482.04

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

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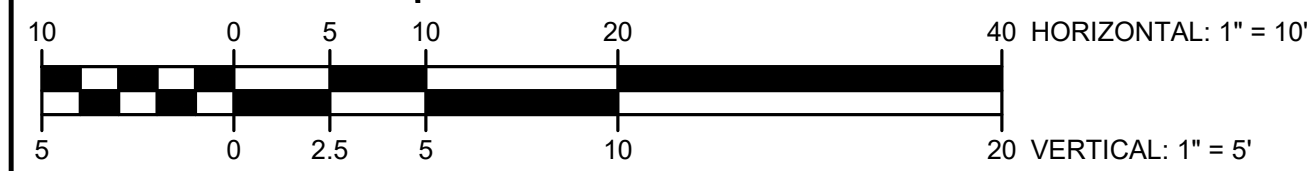
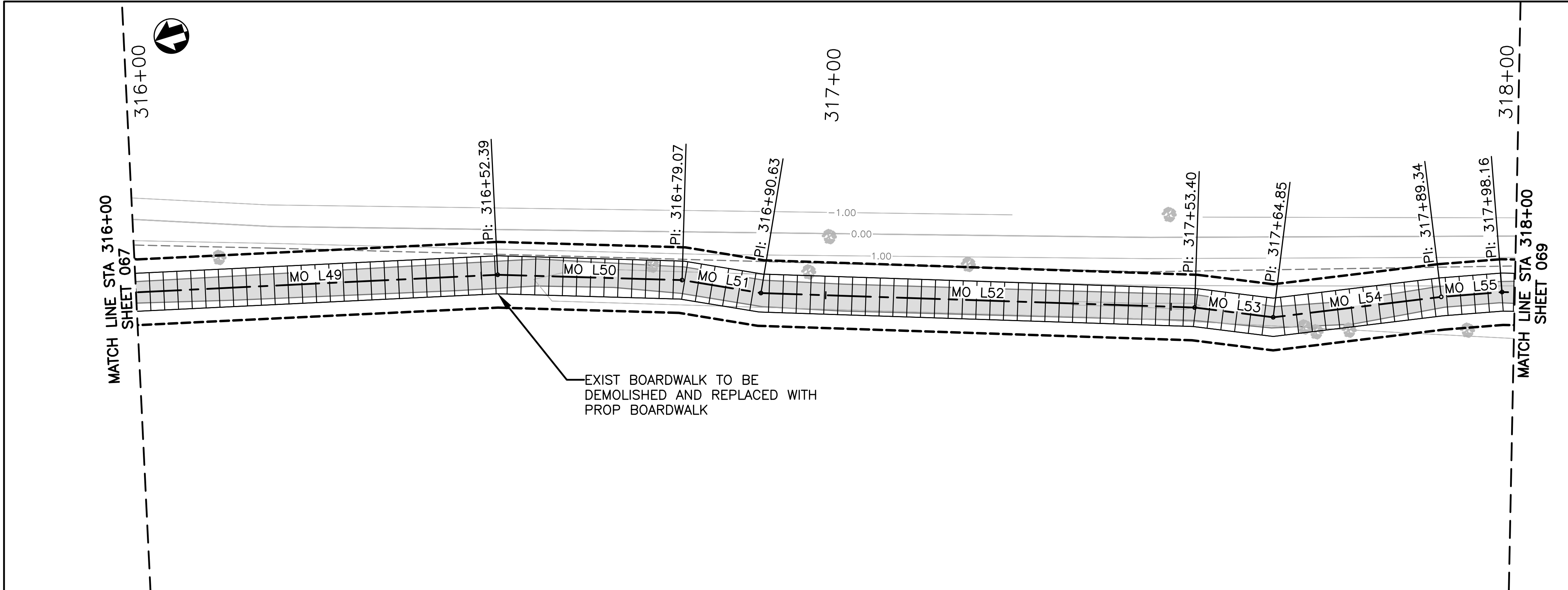
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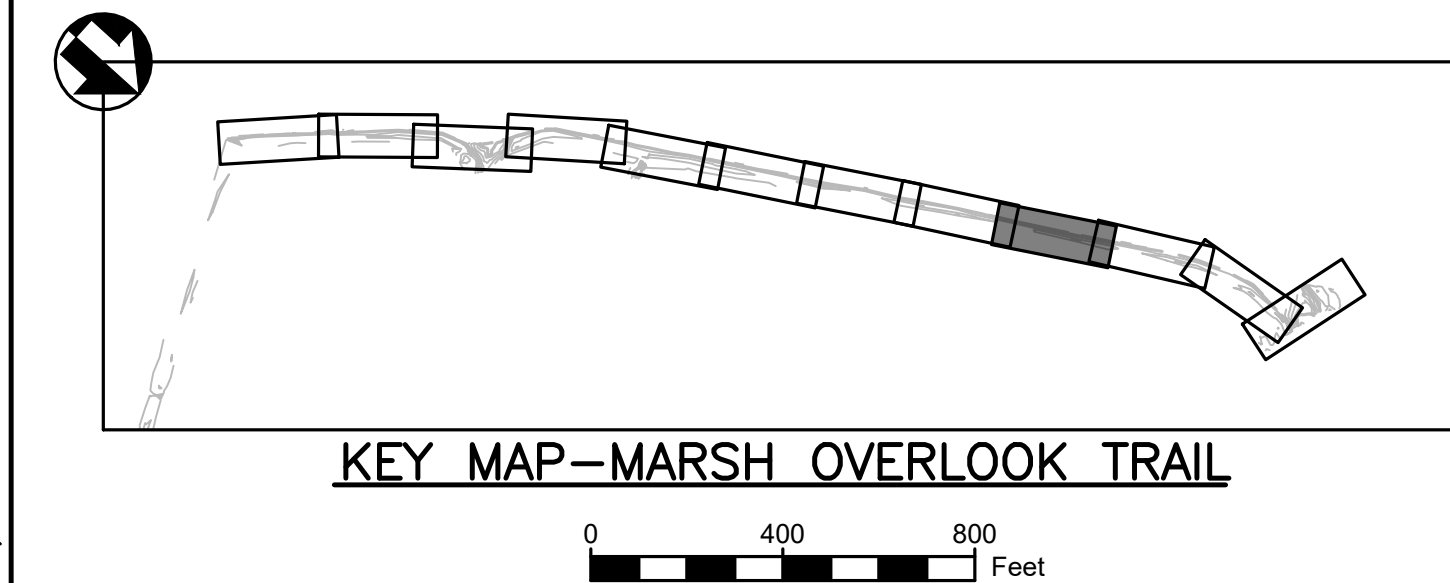
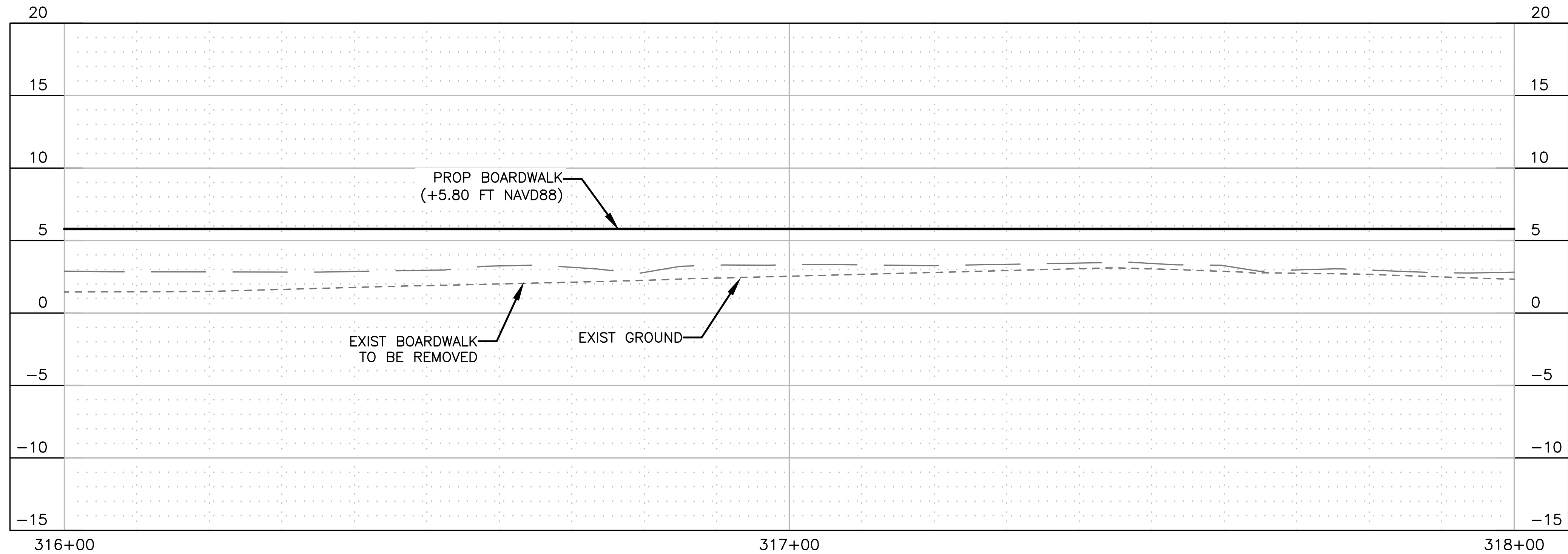


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.8	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 067 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD v2022 DRAWINGS\CIVIL\C3 MO P-P.dwg
Date/Time: Dec 20, 2024



C3.9 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.9 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
MO L49	52.57	N33°38'47"W	472619.03, 3661482.04	472662.80, 3661452.91	
MO L50	26.69	N29°13'02"W	472662.80, 3661452.91	472686.09, 3661439.88	
MO L51	11.56	N21°32'17"W	472686.09, 3661439.88	472696.84, 3661435.64	
MO L52	62.77	N28°57'29"W	472696.84, 3661435.64	472751.76, 3661405.25	
MO L53	11.45	N23°47'06"W	472751.76, 3661405.25	472762.24, 3661400.63	
MO L54	24.49	N37°47'48"W	472762.24, 3661400.63	472781.59, 3661385.62	
MO L55	8.82	N35°22'54"W	472781.59, 3661385.62	472788.79, 3661380.51	
MO L56	45.41	N29°43'42"W	472788.79, 3661380.51	472828.22, 3661357.99	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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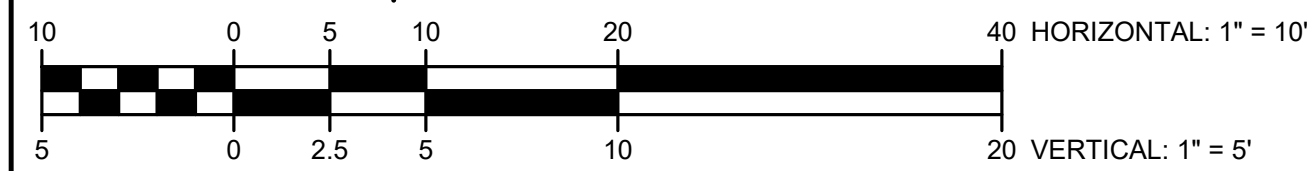
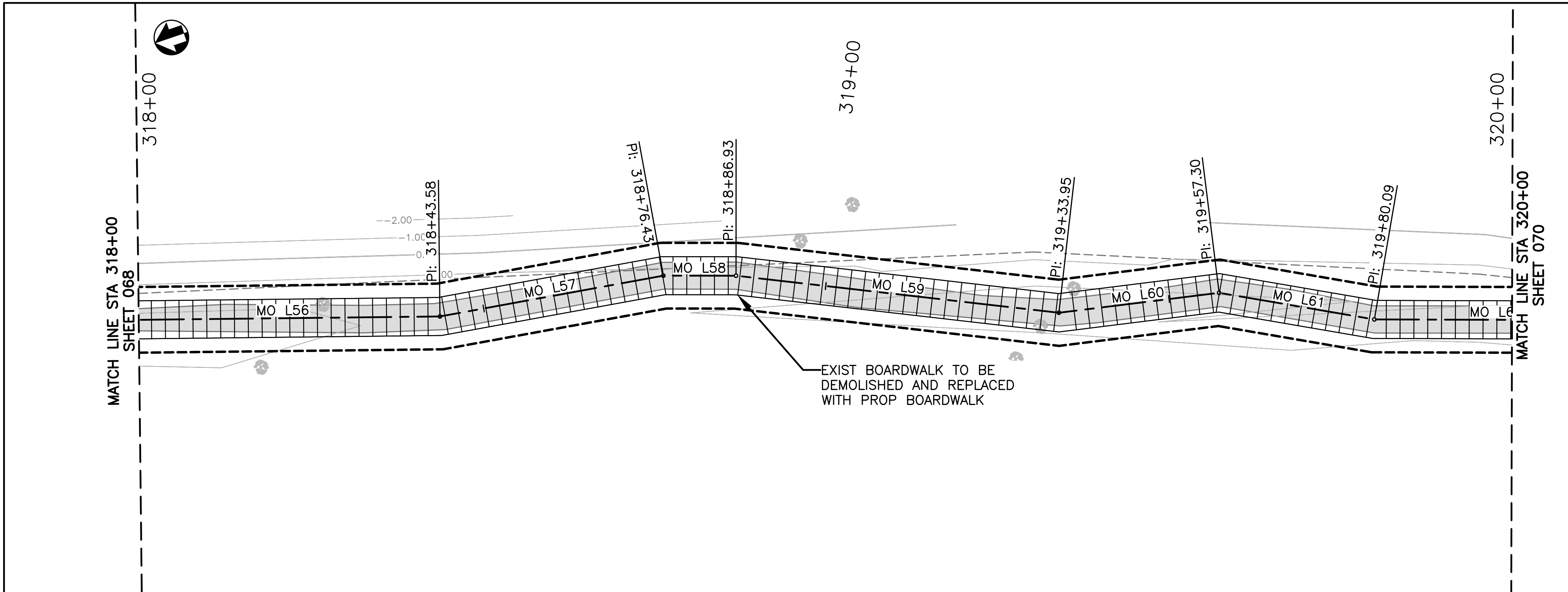
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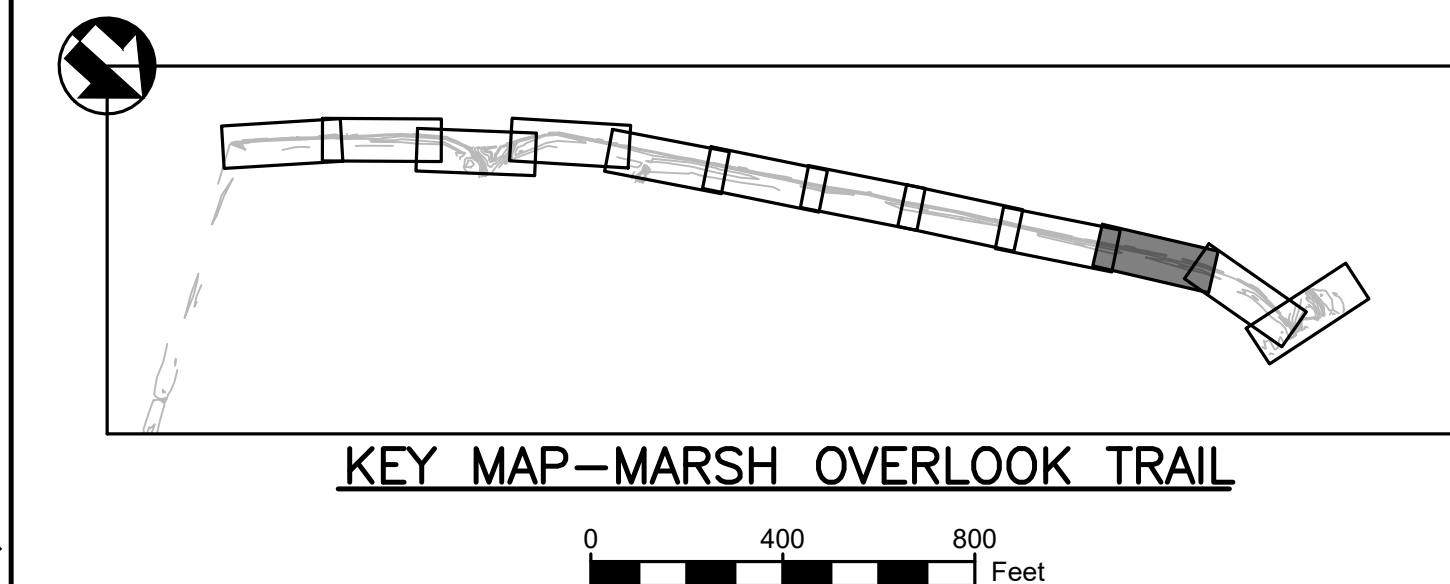
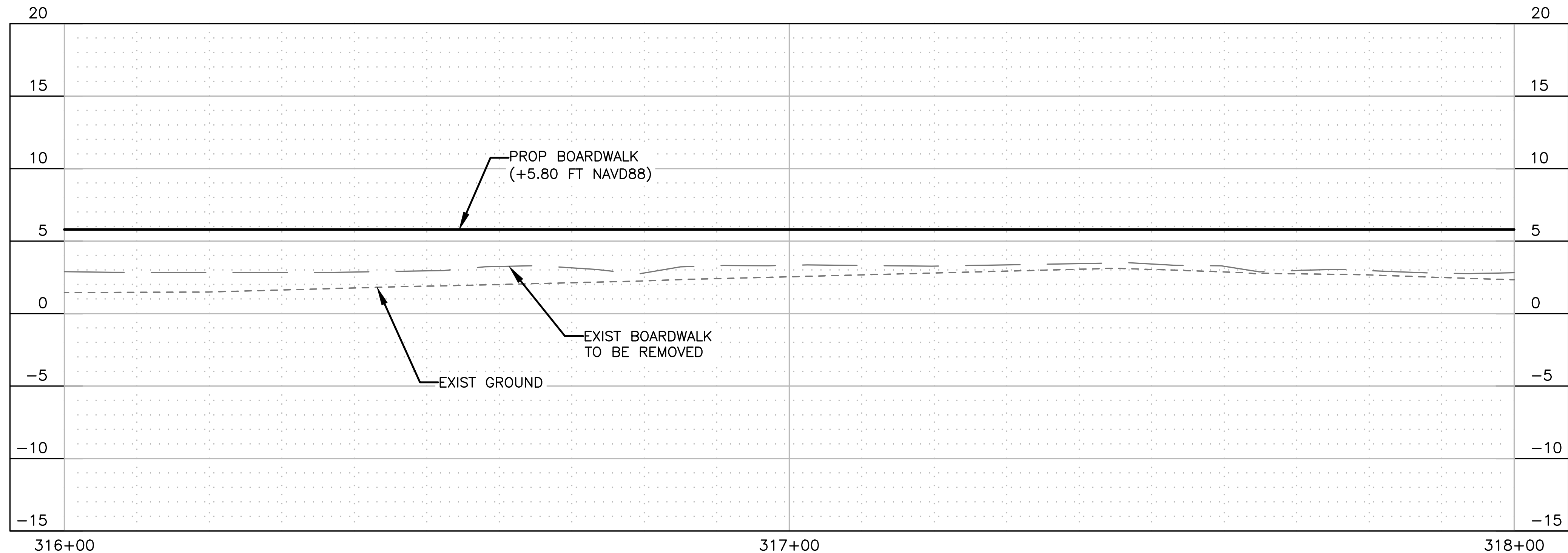


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.9	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 068 OF 134
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Date/Time: Dec 20, 2024



C3.10 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.10 PROFILE VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
MO L56	45.41	N29°43'42"W	472788.79,	3661380.51	472828.22, 3661357.99
MO L57	32.85	N39°25'16"W	472828.22,	3661357.99	472853.60, 3661337.13
MO L58	10.50	N29°03'40"W	472853.60,	3661337.13	472862.78, 3661332.03
MO L59	47.01	N22°32'48"W	472862.78,	3661332.03	472906.20, 3661314.00
MO L60	23.35	N36°11'03"W	472906.20,	3661314.00	472925.05, 3661300.22
MO L61	22.79	N19°21'51"W	472925.05,	3661300.22	472946.55, 3661292.66
MO L62	35.28	N28°55'22"W	472946.55,	3661292.66	472977.44, 3661275.59

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

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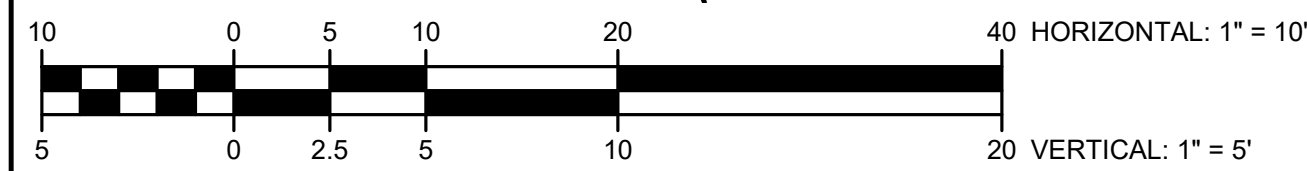
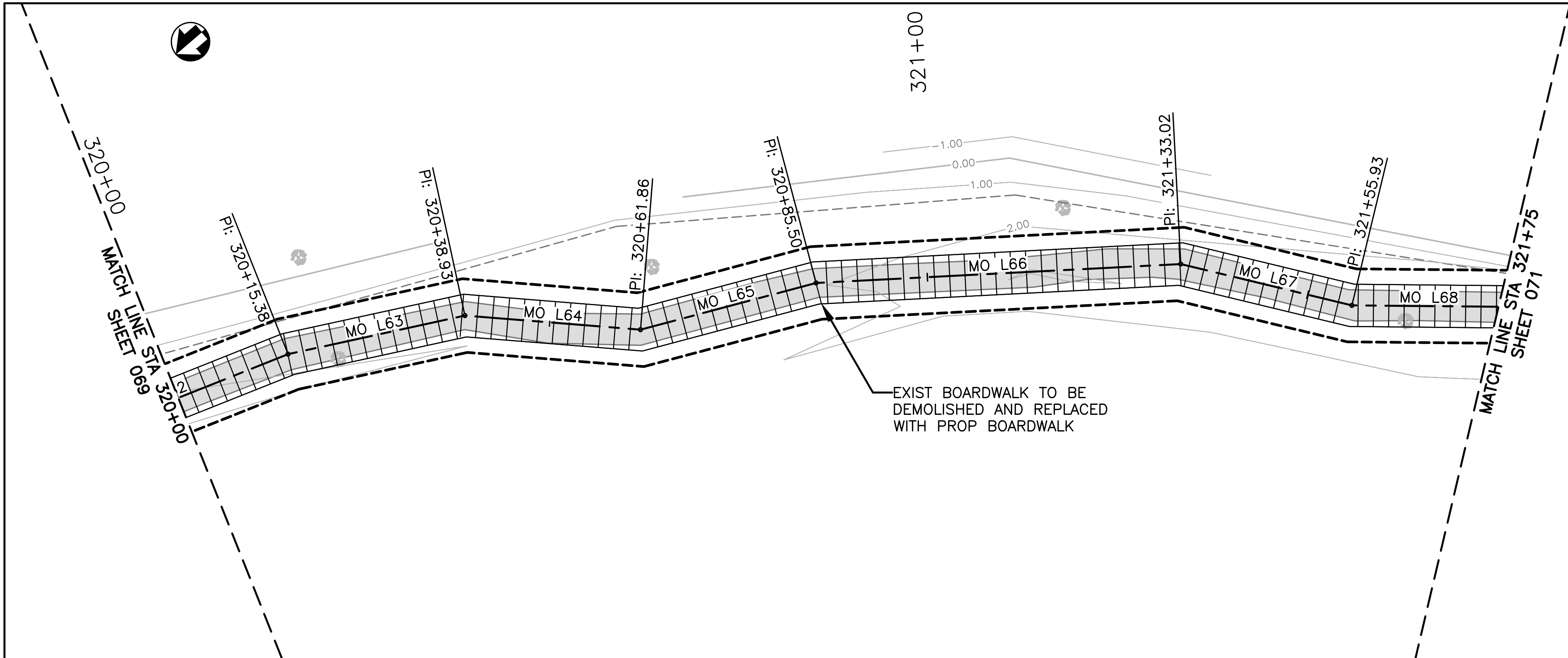
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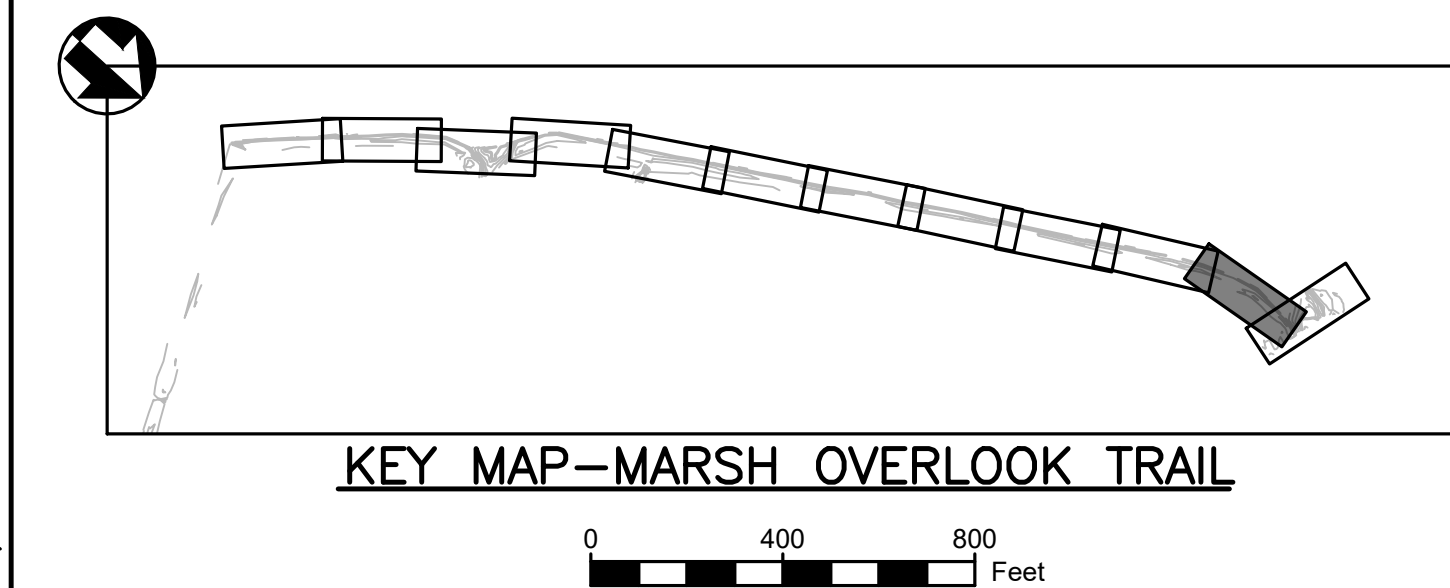
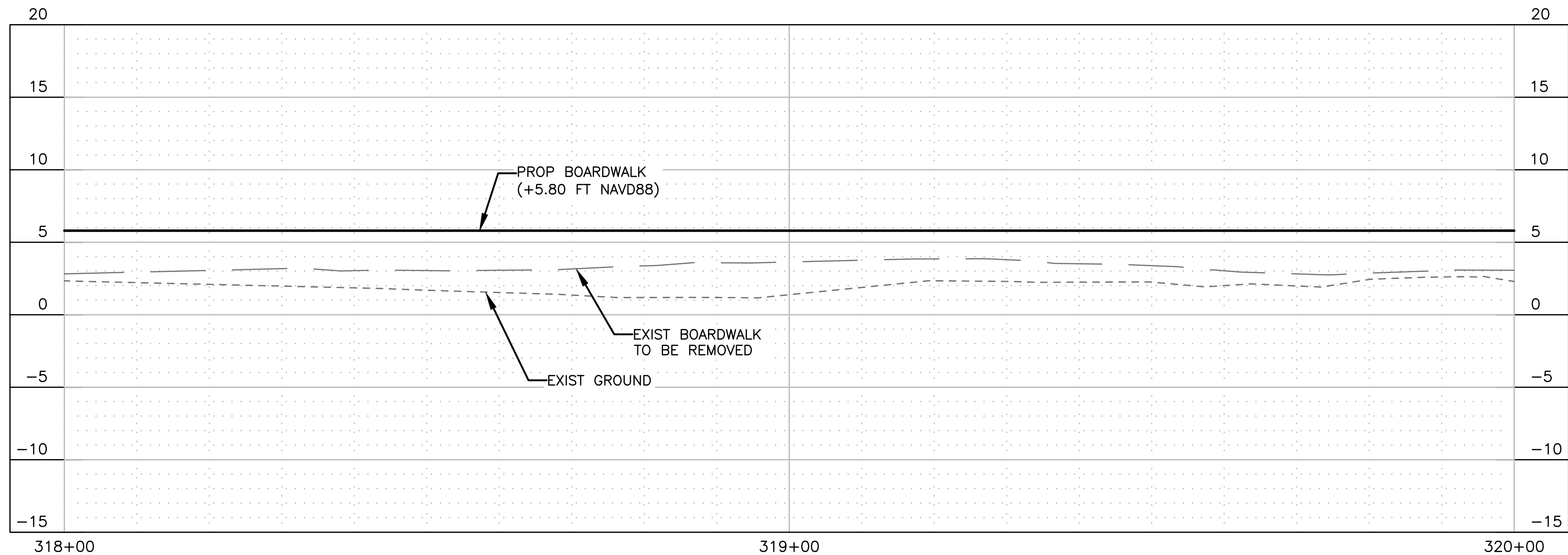


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Date/Time: Dec 20, 2024



C3.11 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.11 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V

MO TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
MO L62	35.28	N28°55'22"W	472946.55, 3661292.66	472977.44, 3661275.59
MO L63	23.56	N19°31'24"W	472977.44, 3661275.59	472999.64, 3661267.72
MO L64	22.93	N02°38'35"W	472999.64, 3661267.72	473022.54, 3661266.66
MO L65	23.64	N22°06'30"W	473022.54, 3661266.66	473044.45, 3661257.77
MO L66	47.52	N10°11'49"W	473044.45, 3661257.77	473091.21, 3661249.35
MO L67	22.91	N06°20'07"E	473091.21, 3661249.35	473113.98, 3661251.88
MO L68	20.08	N06°41'23"W	473113.98, 3661251.88	473133.93, 3661249.54

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
- CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

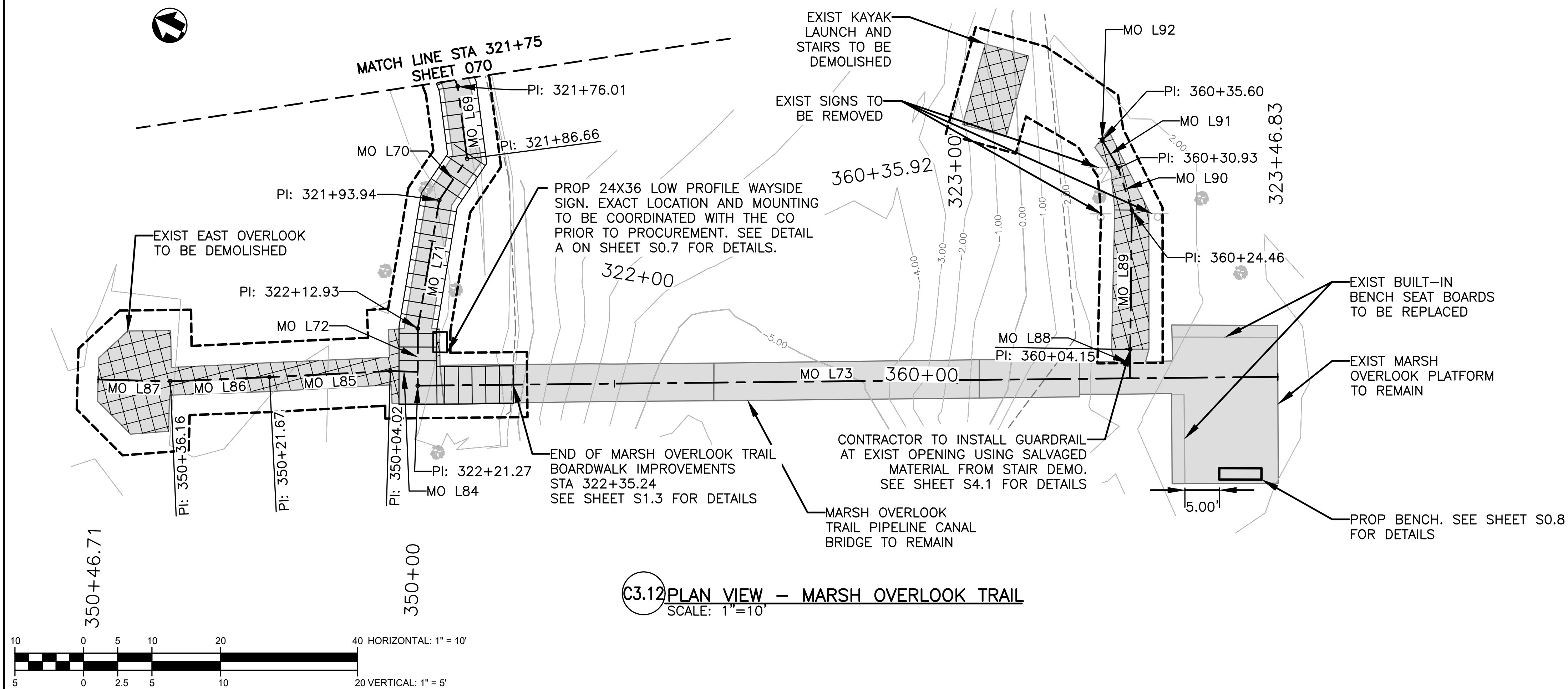
DEMOLITION NOTES:

- ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
- EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
- CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
- EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
- NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

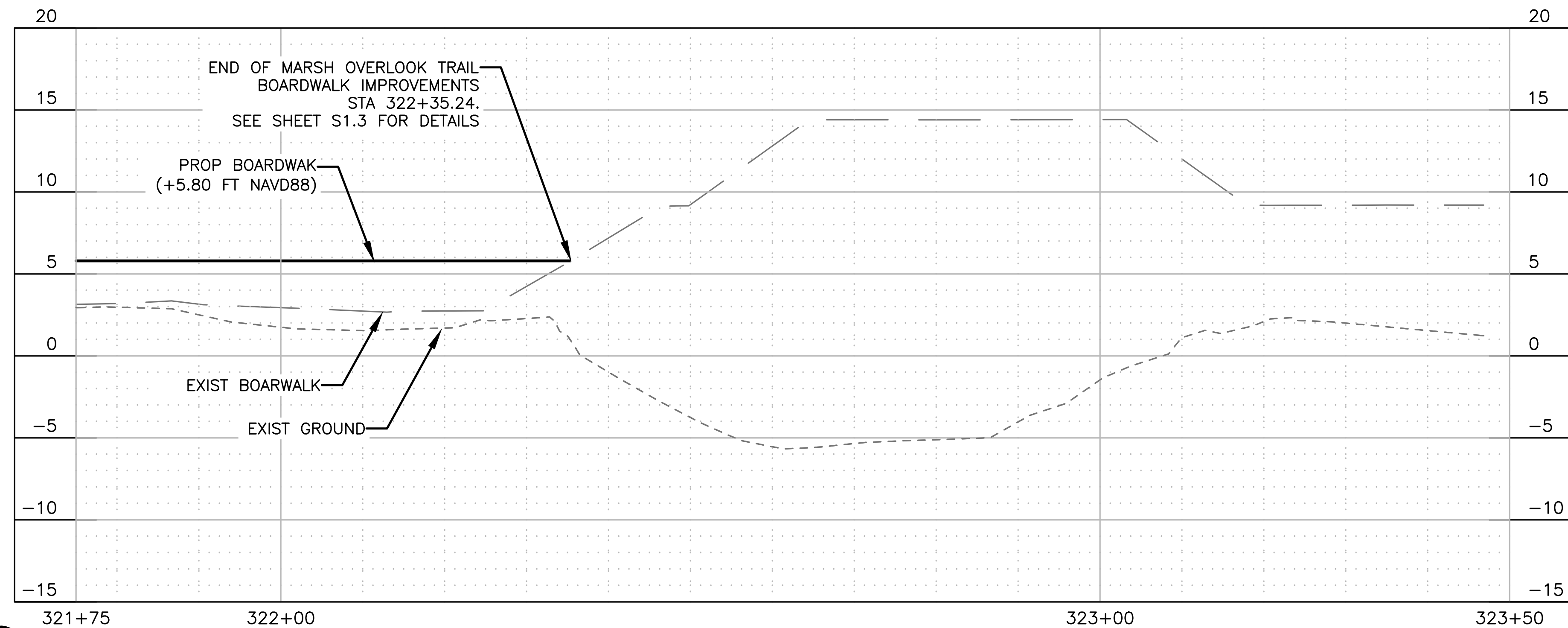


DESIGNED: ELM PS/VB TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.11	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 070 OF 134
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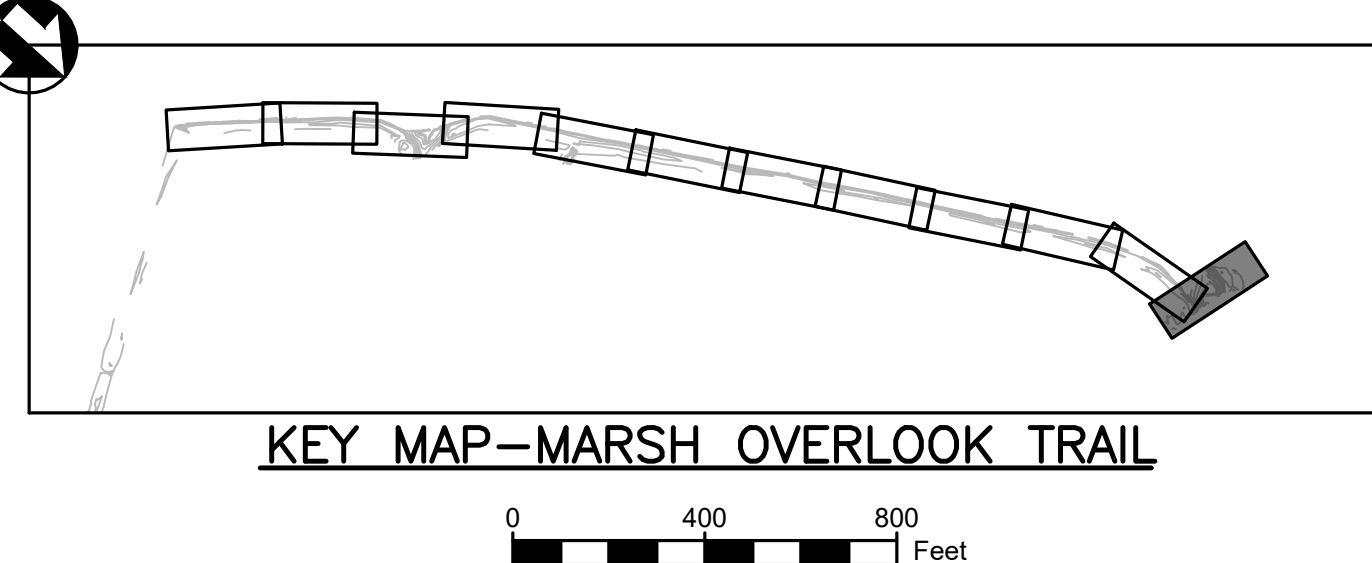
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Date/Time: Dec 20, 2024



C3.12 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C3.12 PROFILE VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10' H, 1"=5' V



MO TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
MO L69	10.64	N07°14'09"E	473133.93, 3661249.54	473144.49, 3661250.88
MO L70	7.29	N48°36'25"E	473144.49, 3661250.88	473149.31, 3661256.35
MO L71	18.99	N24°07'55"E	473149.31, 3661256.35	473166.64, 3661264.11
MO L72	8.34	N14°43'06"E	473166.64, 3661264.11	473174.70, 3661266.23
MO L73	125.55	N75°56'03"W	473174.70, 3661266.23	473205.22, 3661144.44
MO L84	4.02	S73°43'09"E	473172.76, 3661265.72	473171.63, 3661269.58
MO L85	17.65	S78°11'53"E	473171.63, 3661269.58	473168.02, 3661286.86
MO L86	14.49	S77°47'21"E	473168.02, 3661286.86	473164.95, 3661301.02
MO L88	4.15	S15°35'19"W	473199.90, 3661165.39	473195.90, 3661164.27
MO L89	20.31	S15°17'43"W	473195.90, 3661164.27	473176.31, 3661158.92
MO L90	6.48	S03°05'39"E	473176.31, 3661158.92	473169.84, 3661159.27
MO L91	4.66	S15°12'05"E	473169.84, 3661159.27	473165.35, 3661160.49
MO L92	0.32	S06°01'42"W	473165.35, 3661160.49	473165.02, 3661160.45

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP DEMO & REBUILD BOARDWALK		MINOR CONTOUR
	PROP HARDENED TRAIL		CONST. LIMIT
	PROP DEMOLITION		TOP OF BANK
	TREE		NON-WETLANDS BOUNDARY

PROFILE VIEW LEGEND

	EXIST BOARDWALK PROFILE
	EXIST ADJACENT GROUND PROFILE
	PROP TRAIL/BOARDWALK PROFILE

CONSTRUCTION NOTES:

- ACCESS FOR CONSTRUCTION OF NEW BOARDWALK SHALL BE TOP DOWN AND CONTRACTOR MAY NOT PLACE EQUIPMENT AND MATERIALS IN WETLAND AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGED BOARDWALKS DURING CONSTRUCTION.
- CONTRACTOR SHALL PERFORM ALL CUTS OF TIMBER AND COMPOSITES IN A MANNER TO CONTAIN CUTTINGS AND PREVENT FROM BEING RELEASED INTO THE ENVIRONMENT.

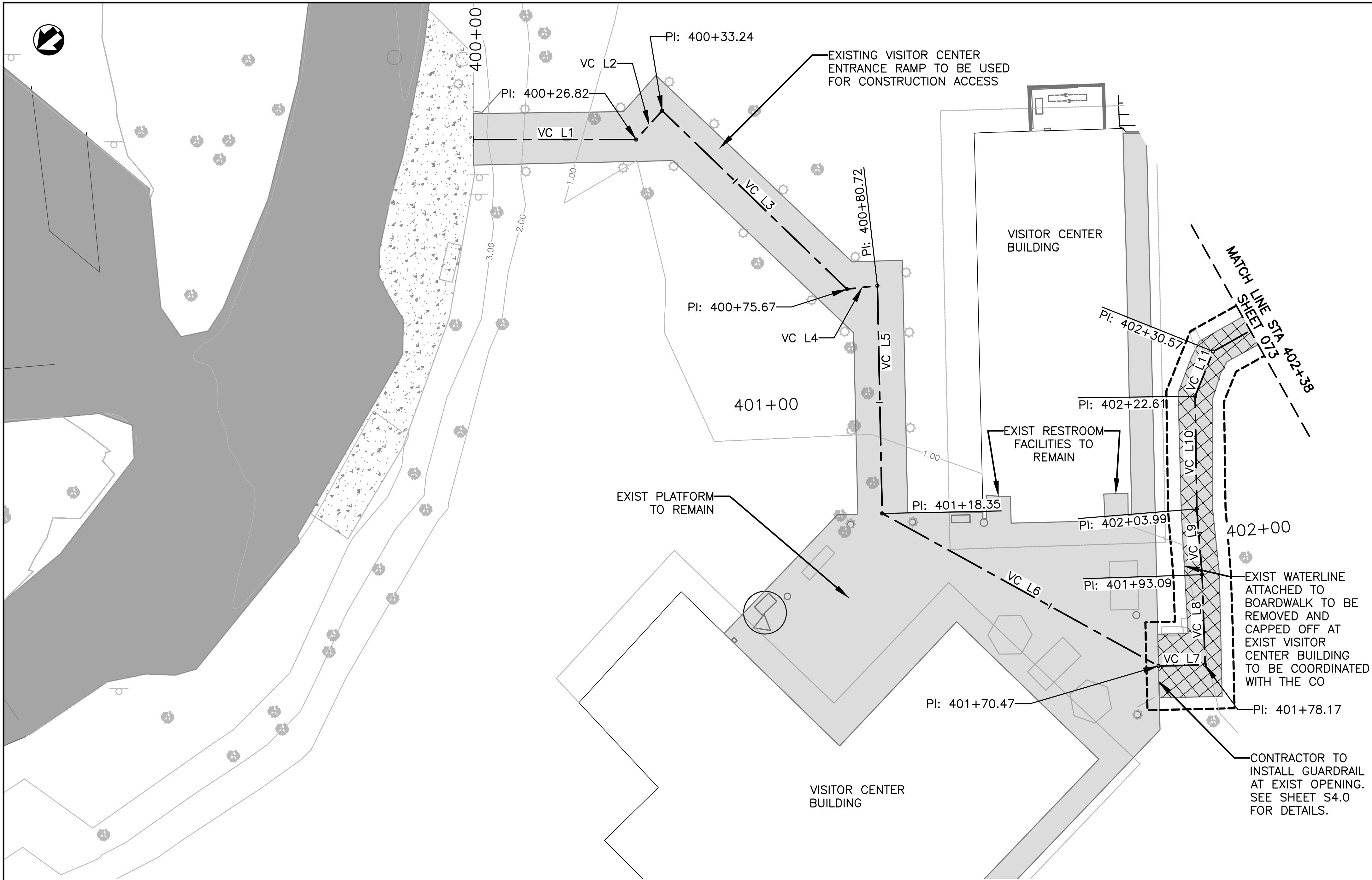
DEMOLITION NOTES:

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- EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
- CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
- EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
- NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

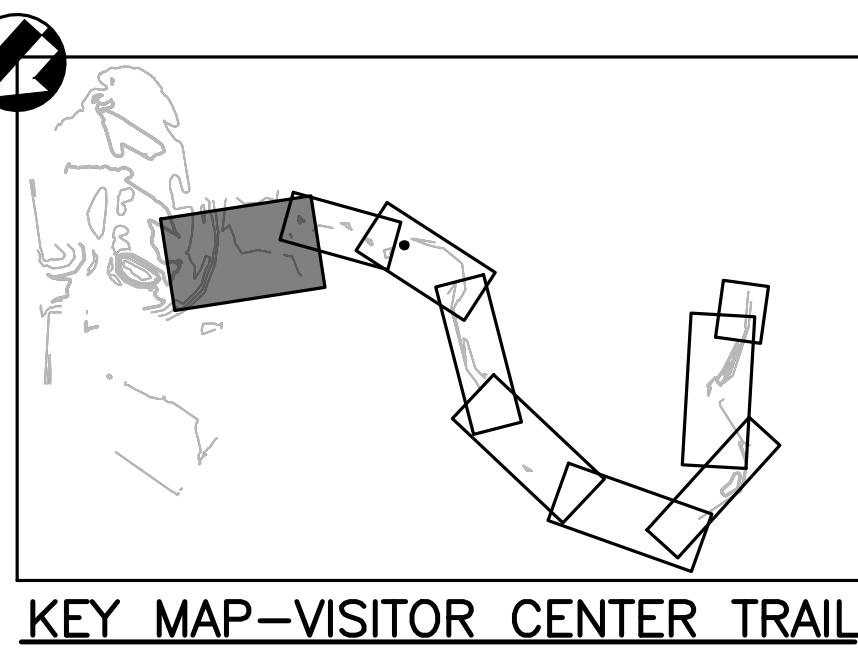
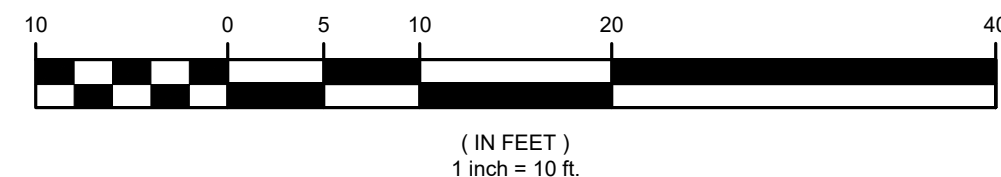


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C3.12	TITLE OF SHEET SITE PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 071 OF 134
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Date/Time: Dec 20, 2024



C4.1 PLAN VIEW – VISITOR CENTER TRAIL
SCALE: 1"=10'



KEY MAP – VISITOR CENTER TRAIL

VC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
VC L1	26.82	S39°10'23"W	468936.69, 3667268.22	468915.89, 3667251.28
VC L2	6.42	S08°45'22"E	468915.89, 3667251.28	468909.55, 3667252.25
VC L3	42.42	S83°11'33"W	468909.55, 3667252.25	468904.52, 3667210.13
VC L4	5.06	S32°37'50"W	468904.52, 3667210.13	468900.26, 3667207.40
VC L5	37.63	N52°01'30"W	468900.26, 3667207.40	468923.41, 3667177.74
VC L6	52.12	S68°05'30"W	468923.41, 3667177.74	468903.97, 3667129.38
VC L7	7.69	S37°54'19"W	468903.97, 3667129.38	468897.90, 3667124.65
VC L8	14.92	S52°44'06"E	468897.90, 3667124.65	468888.86, 3667136.53
VC L9	10.90	S55°28'20"E	468888.86, 3667136.53	468882.68, 3667145.51
VC L10	18.62	S51°36'27"E	468882.68, 3667145.51	468871.12, 3667160.10
VC L11	7.96	S28°59'33"E	468871.12, 3667160.10	468864.16, 3667163.96

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

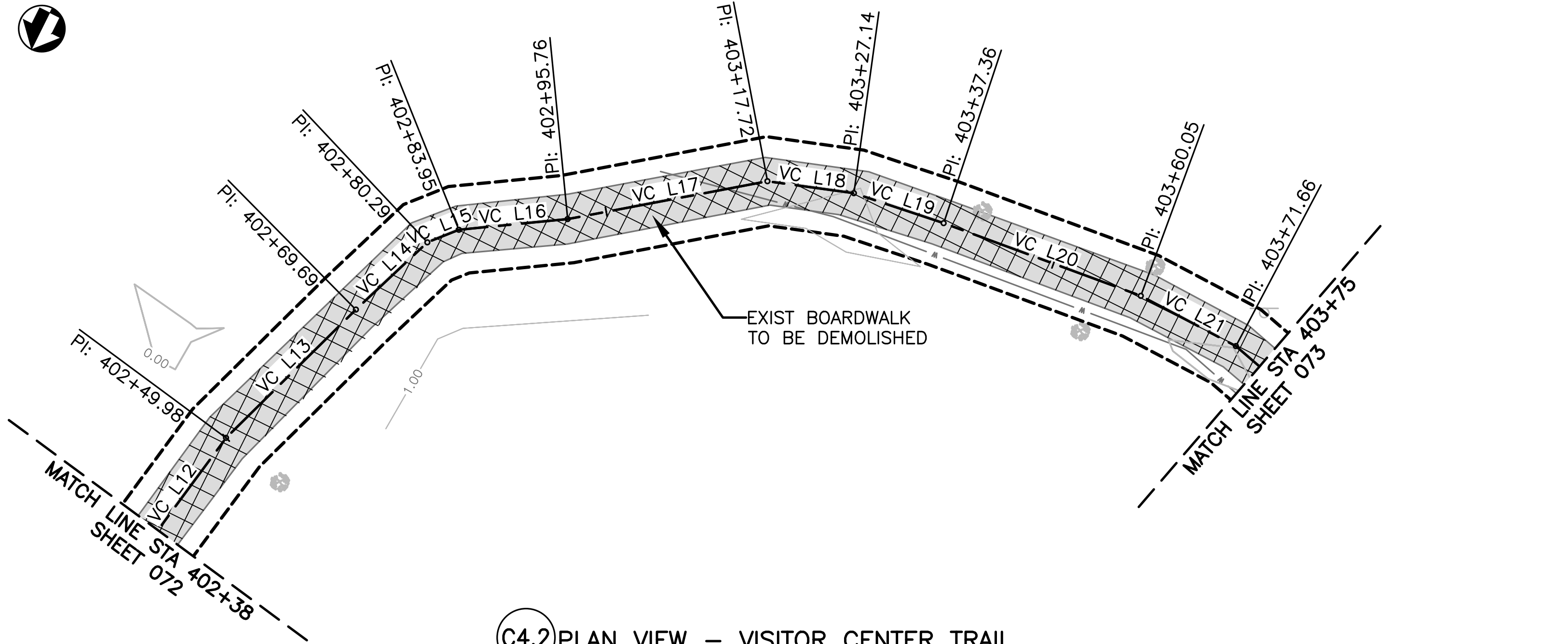
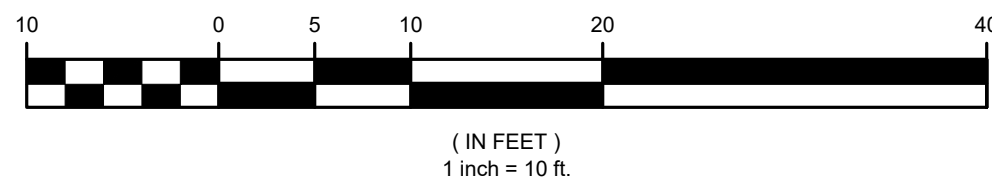
DEMOLITION NOTES:

1. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
2. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
4. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

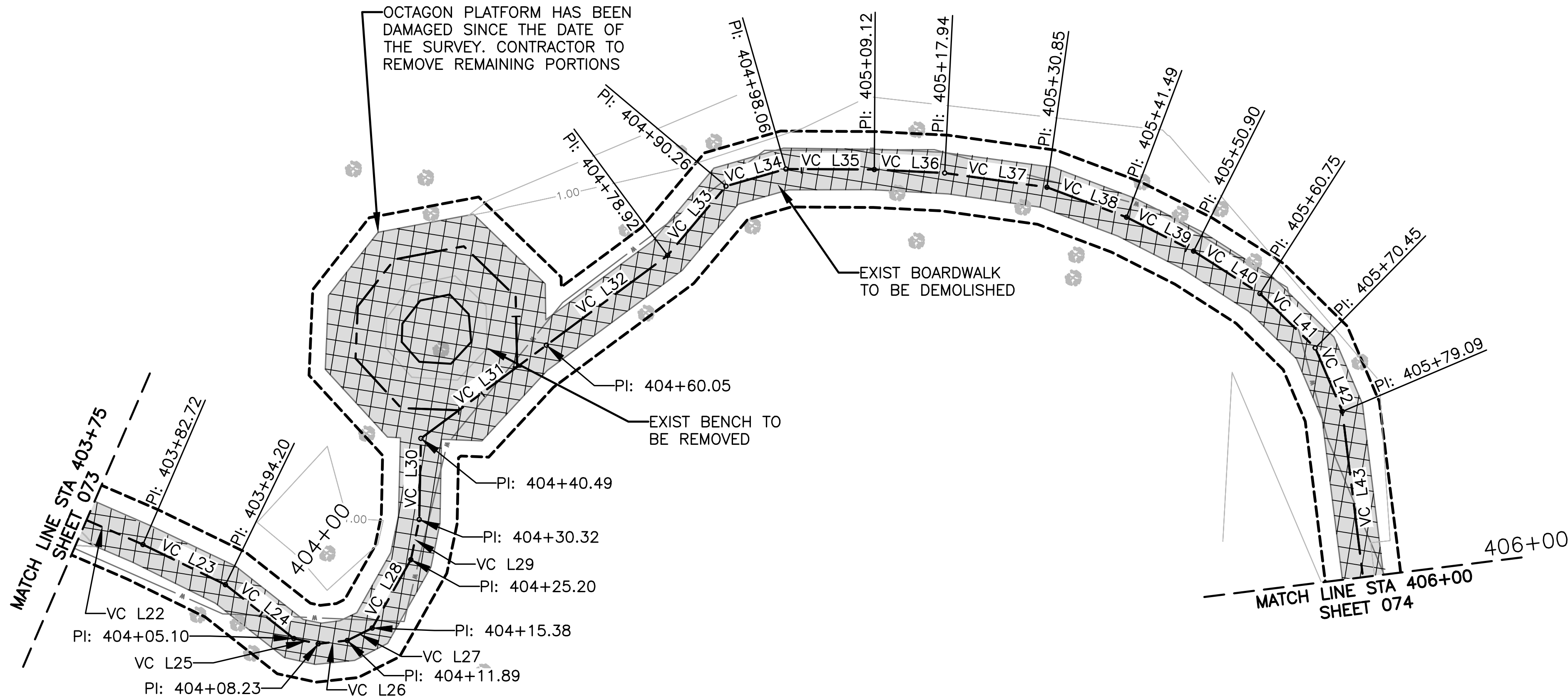


DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
ELM PS/VS TECH. REVIEW:	C4.1	SITE PLANS VISITOR CENTER TRAIL	467 180522
TAC DATE: 12/20/2024		BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	PMIS/PKG NO. JELA_318919 SHEET 072 OF 134

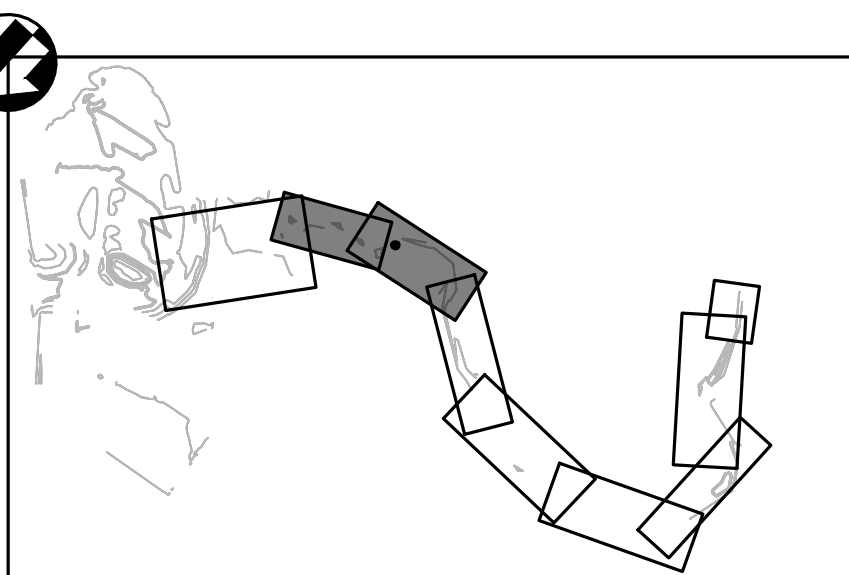
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Date/Time: Dec 20, 2024



C4.2 PLAN VIEW – VISITOR CENTER TRAIL
SCALE: 1"=10'



C4.2 PLAN VIEW – VISITOR CENTER TRAIL
SCALE: 1"=10'



KEY MAP-VISITOR CENTER TRAIL

VC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
VC L12	19.42	S09°59'40"W	468864.16, 3667163.96	468845.04, 3667160.59
VC L13	19.71	S18°53'48"W	468845.04, 3667160.59	468826.39, 3667154.21
VC L14	10.60	S20°19'25"W	468826.39, 3667154.21	468816.45, 3667150.53
VC L15	3.66	S41°40'55"W	468816.45, 3667150.53	468813.72, 3667148.09
VC L16	11.81	S57°56'58"W	468813.72, 3667148.09	468807.45, 3667138.08
VC L17	21.96	S52°49'25"W	468807.45, 3667138.08	468794.18, 3667120.59
VC L18	9.42	S71°25'12"W	468794.18, 3667120.59	468791.18, 3667111.66
VC L19	10.22	S81°59'27"W	468791.18, 3667111.66	468789.76, 3667101.54
VC L20	22.69	S83°46'52"W	468789.76, 3667101.54	468787.30, 3667078.98
VC L21	11.61	N88°35'29"W	468787.30, 3667078.98	468787.58, 3667067.38
VC L22	11.06	N75°44'35"W	468787.58, 3667067.38	468790.31, 3667056.65
VC L23	11.48	N73°09'09"W	468790.31, 3667056.65	468793.64, 3667045.66
VC L24	10.90	N60°53'39"W	468793.64, 3667045.66	468798.94, 3667036.14
VC L25	3.13	N86°58'55"W	468798.94, 3667036.14	468799.10, 3667033.02
VC L26	3.65	S74°31'04"W	468799.10, 3667033.02	468798.13, 3667029.49
VC L27	3.49	S54°11'25"W	468798.13, 3667029.49	468796.08, 3667026.67
VC L28	9.82	S20°22'59"W	468796.08, 3667026.67	468786.88, 3667023.24
VC L29	5.13	S02°37'30"W	468786.88, 3667023.24	468781.76, 3667023.01
VC L30	10.16	S07°54'40"E	468781.76, 3667023.01	468771.69, 3667024.41
VC L31	19.56	S44°16'51"W	468771.69, 3667024.41	468757.69, 3667010.75
VC L32	18.87	S44°21'54"W	468757.69, 3667010.75	468744.19, 3666997.56
VC L33	11.34	S31°00'40"W	468744.19, 3666997.56	468734.48, 3666991.71
VC L34	7.80	S64°53'54"W	468734.48, 3666991.71	468731.17, 3666984.65
VC L35	11.06	S81°13'02"W	468731.17, 3666984.65	468729.48, 3666973.72
VC L36	8.82	S83°44'49"W	468729.48, 3666973.72	468728.52, 3666964.95
VC L37	12.92	S88°49'05"W	468728.52, 3666964.95	468728.25, 3666952.04
VC L38	10.64	N78°28'34"W	468728.25, 3666952.04	468730.38, 3666941.62
VC L39	9.41	N72°18'27"W	468730.38, 3666941.62	468733.24, 3666932.65
VC L40	9.86	N66°29'52"W	468733.24, 3666932.65	468737.17, 3666923.62
VC L41	9.70	N54°32'36"W	468737.17, 3666923.62	468742.79, 3666915.72
VC L42	8.64	N32°10'54"W	468742.79, 3666915.72	468750.11, 3666911.11
VC L43	22.03	N16°13'28"W	468750.11, 3666911.11	468771.26, 3666904.96

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

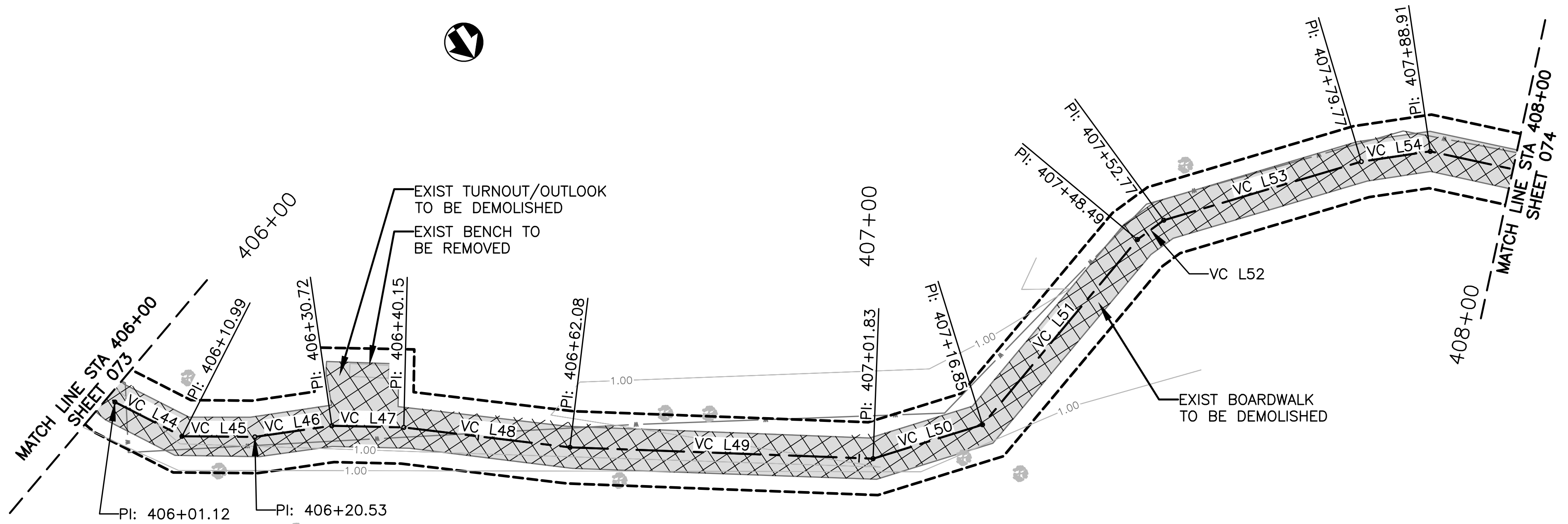
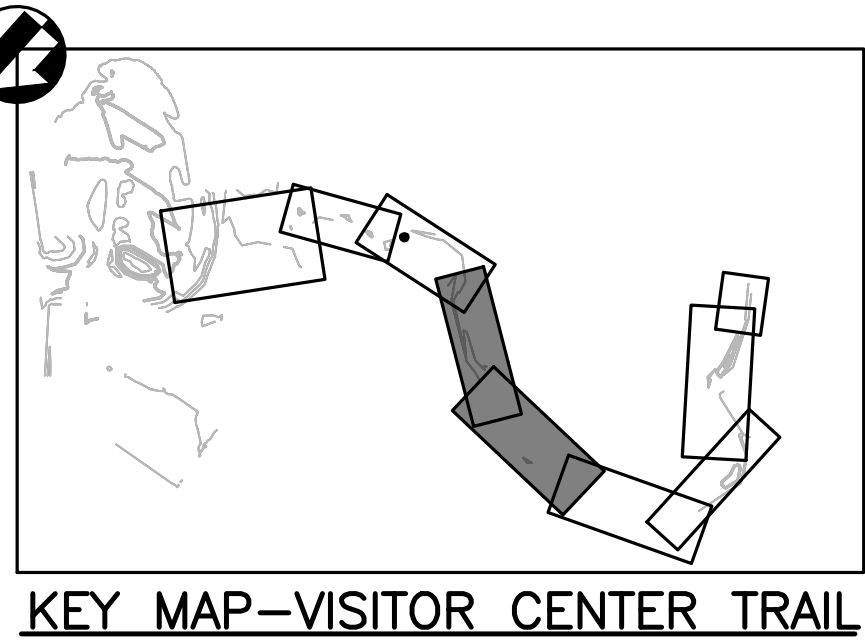
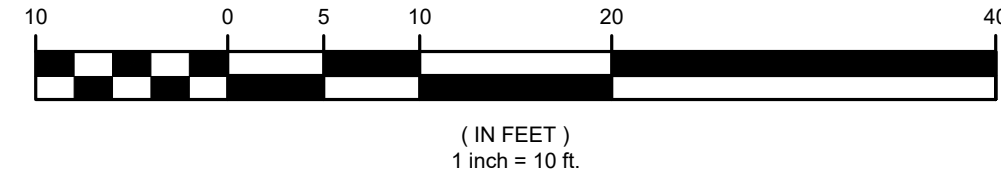
DEMOLITION NOTES:

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2. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
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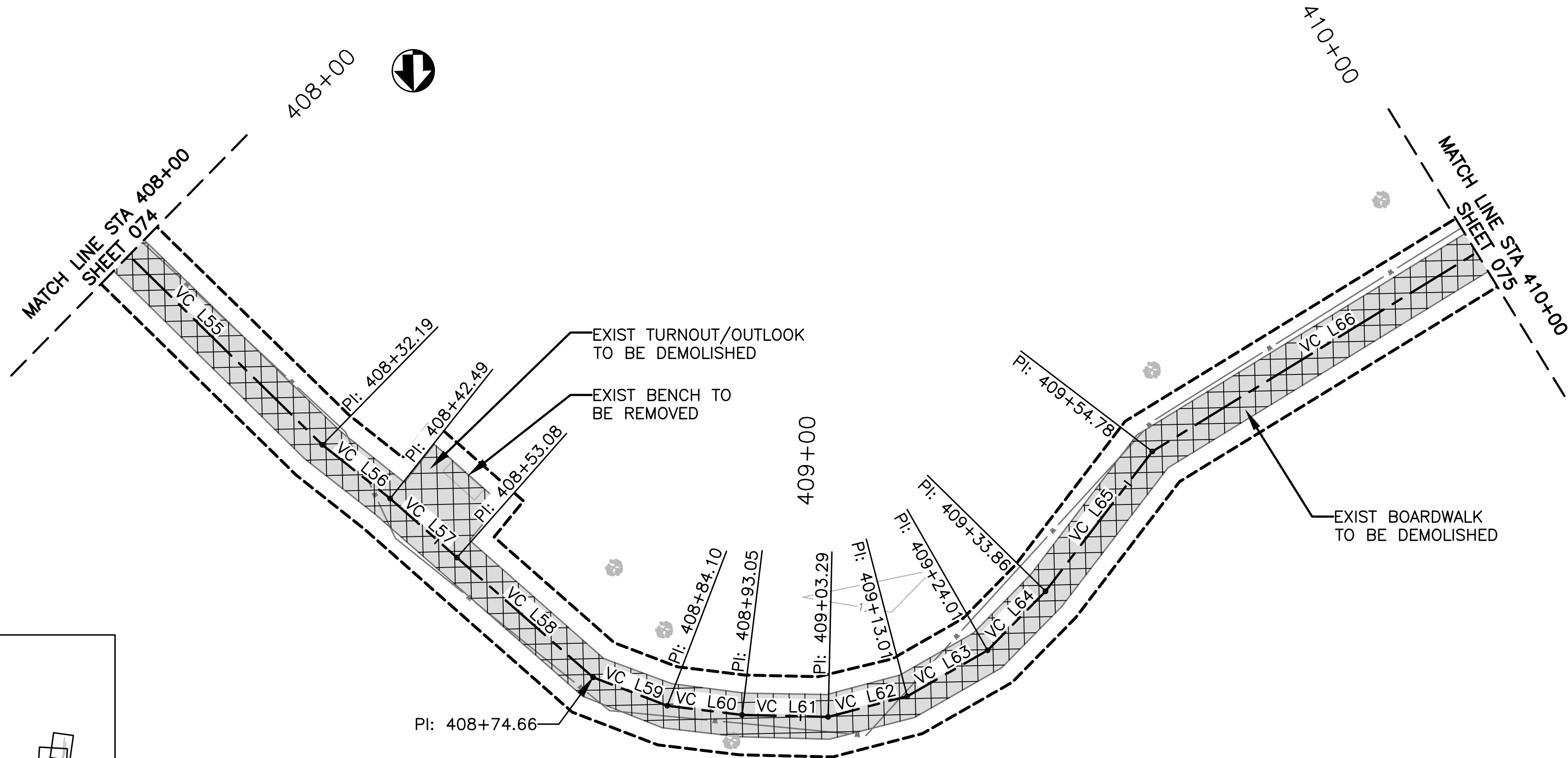


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C4.2	TITLE OF SHEET SITE PLANS VISITOR CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 073 OF 134
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Date/Time: Dec 20, 2024



C4.3 PLAN VIEW - VISITOR CENTER TRAIL
SCALE: 1"=10'



C4.3 PLAN VIEW - VISITOR CENTER TRAIL
SCALE: 1"=10'

VC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
VC L44	9.87	N29°26'43"W	468771.26,	3666904.96	468779.85, 3666900.11
VC L45	9.55	N55°56'39"W	468779.85,	3666900.11	468785.19, 3666892.20
VC L46	10.19	N64°40'44"W	468785.19,	3666892.20	468789.55, 3666882.99
VC L47	9.43	N55°09'48"W	468789.55,	3666882.99	468794.94, 3666875.25
VC L48	21.93	N49°37'38"W	468794.94,	3666875.25	468809.15, 3666858.54
VC L49	39.75	N54°19'03"W	468809.15,	3666858.54	468832.33, 3666826.26
VC L50	15.01	N73°41'02"W	468832.33,	3666826.26	468836.55, 3666811.85
VC L51	31.64	S73°26'13"W	468836.55,	3666811.85	468827.53, 3666781.52
VC L52	4.28	S87°17'56"W	468827.53,	3666781.52	468827.33, 3666777.24
VC L53	27.00	N72°59'37"W	468827.33,	3666777.24	468835.22, 3666751.42
VC L54	9.14	N64°53'44"W	468835.22,	3666751.42	468839.10, 3666743.15
VC L55	43.28	N44°16'39"W	468839.10,	3666743.15	468870.09, 3666712.93
VC L56	10.30	N50°17'45"W	468870.09,	3666712.93	468876.67, 3666705.01
VC L57	10.59	N47°15'02"W	468876.67,	3666705.01	468883.86, 3666697.23
VC L58	21.58	N47°19'57"W	468883.86,	3666697.23	468898.48, 3666681.36
VC L59	9.44	N67°44'09"W	468898.48,	3666681.36	468902.06, 3666672.63
VC L60	8.95	N81°42'45"W	468902.06,	3666672.63	468903.35, 3666663.77
VC L61	10.25	N87°24'10"W	468903.35,	3666663.77	468903.81, 3666653.53
VC L62	9.72	S76°42'32"W	468903.81,	3666653.53	468901.58, 3666644.08
VC L63	11.00	S61°34'10"W	468901.58,	3666644.08	468896.34, 3666634.40
VC L64	9.85	S45°45'37"W	468896.34,	3666634.40	468889.47, 3666627.35
VC L65	20.92	S38°40'46"W	468889.47,	3666627.35	468873.14, 3666614.28
VC L66	50.28	S59°47'11"W	468873.14,	3666614.28	468847.84, 3666570.83

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

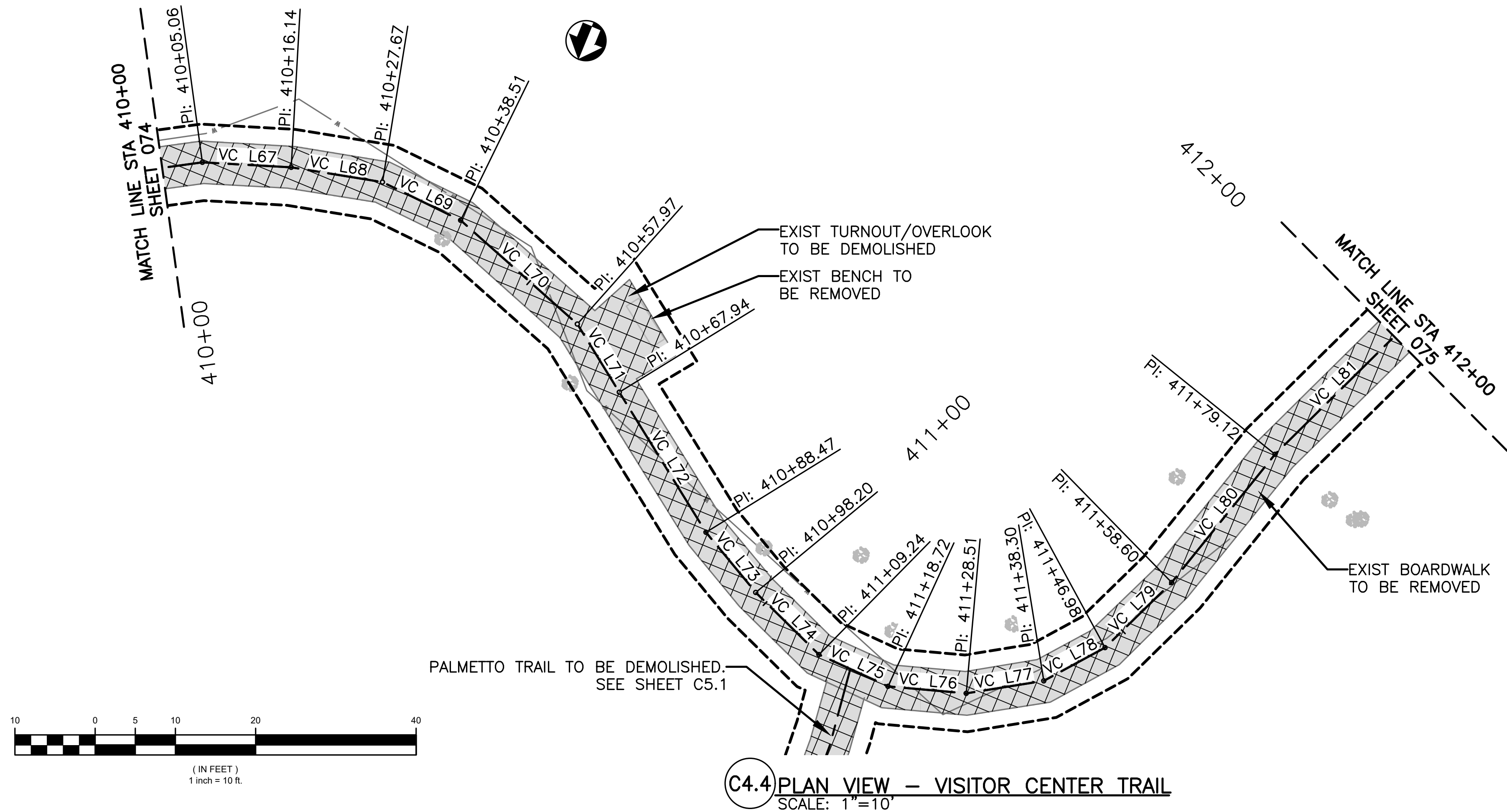
DEMOLITION NOTES:

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5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.



DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C4.3	TITLE OF SHEET SITE PLANS VISITOR CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 074 OF 134
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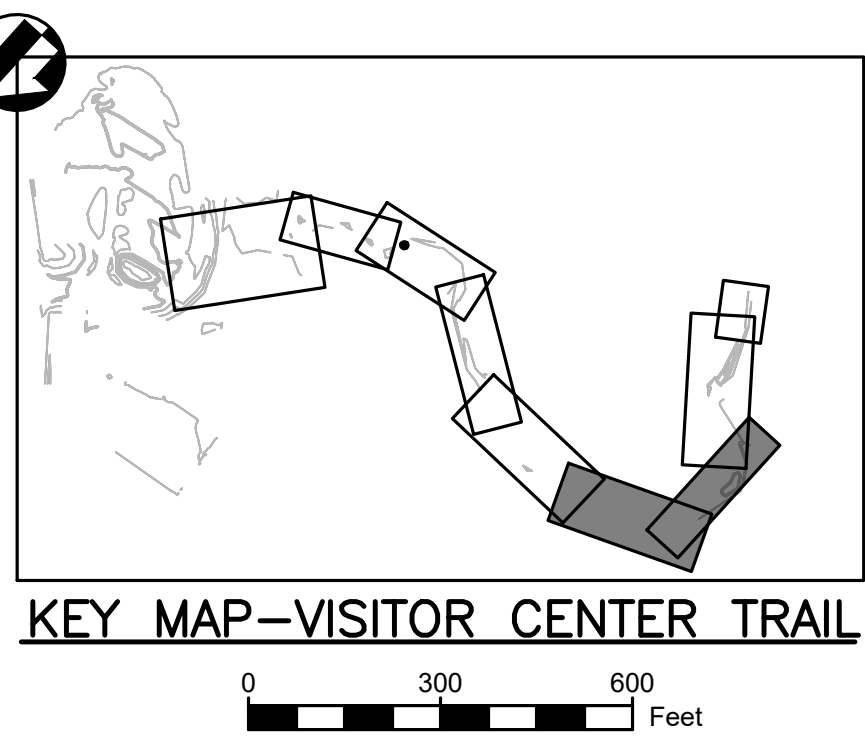
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Date/Time: Dec 20, 2024



C4.4 PLAN VIEW — VISITOR CENTER TRAIL
SCALE: 1"=10'



C4.4 PLAN VIEW — VISITOR CENTER TRAIL
SCALE: 1"=10'



VC TRAIL BASELINE LINE TABULATION				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
VC L67	11.09	S70°48'04"W	468847.84, 3666570.83	468844.19, 3666560.36
VC L68	11.53	S76°46'14"W	468844.19, 3666560.36	468841.56, 3666549.13
VC L69	10.84	N86°22'53"W	468841.56, 3666549.13	468842.24, 3666538.32
VC L70	19.46	N70°47'02"W	468842.24, 3666538.32	468848.65, 3666519.94
VC L71	9.97	N54°02'37"W	468848.65, 3666519.94	468854.50, 3666511.87
VC L72	20.53	N54°09'36"W	468854.50, 3666511.87	468866.52, 3666495.23
VC L73	9.73	N62°01'55"W	468866.52, 3666495.23	468871.09, 3666486.63
VC L74	11.04	N67°53'53"W	468871.09, 3666486.63	468875.24, 3666476.40
VC L75	9.48	N87°44'11"W	468875.24, 3666476.40	468875.61, 3666466.93
VC L76	9.78	S72°41'42"W	468875.61, 3666466.93	468872.70, 3666457.59
VC L77	9.79	S58°24'09"W	468872.70, 3666457.59	468867.57, 3666449.25
VC L78	8.68	S39°06'34"W	468867.57, 3666449.25	468860.84, 3666443.77
VC L79	11.61	S23°13'44"W	468860.84, 3666443.77	468850.16, 3666439.19
VC L80	20.52	S16°27'27"W	468850.16, 3666439.19	468830.48, 3666433.38
VC L81	22.43	S22°56'28"W	468830.48, 3666433.38	468809.83, 3666424.64
VC L82	12.18	S16°43'14"W	468809.83, 3666424.64	468798.16, 3666421.13
VC L83	10.89	S21°48'48"W	468798.16, 3666421.13	468788.05, 3666417.08
VC L84	11.59	S03°48'56"W	468788.05, 3666417.08	468776.49, 3666416.31
VC L85	32.00	S08°38'32"W	468776.49, 3666416.31	468744.85, 3666411.50
VC L86	11.33	S30°56'53"W	468744.85, 3666411.50	468735.14, 3666405.68
VC L87	32.33	S22°13'17"W	468735.14, 3666405.68	468705.21, 3666393.45
VC L88	10.74	S13°14'55"W	468705.21, 3666393.45	468694.76, 3666390.99
VC L89	10.51	S02°25'58"E	468694.76, 3666390.99	468684.26, 3666391.44
VC L90	22.05	S11°51'36"E	468684.26, 3666391.44	468662.68, 3666395.97
VC L91	4.29	S21°32'03"E	468662.68, 3666395.97	468658.70, 3666397.54
VC L92	5.27	S53°54'54"E	468658.70, 3666397.54	468655.59, 3666401.81
VC L93	6.21	S52°20'41"E	468655.59, 3666401.81	468651.79, 3666406.72
VC L94	11.37	S40°46'22"E	468651.79, 3666406.72	468643.18, 3666414.15
VC L95	11.28	S50°17'08"E	468643.18, 3666414.15	468635.97, 3666422.83
VC L96	6.95	S66°39'05"E	468635.97, 3666422.83	468633.22, 3666429.21

PLAN VIEW LEGEND

- | | | | |
|--|---------------------|--|---------------|
| | EXIST BOARDWALK | | BASELINE |
| | EXIST ASPHALT | | MAJOR CONTOUR |
| | PROP HARDENED TRAIL | | MINOR CONTOUR |
| | PROP DEMOLITION | | CONST. LIMIT |
| | TREE | | TOP OF BANK |

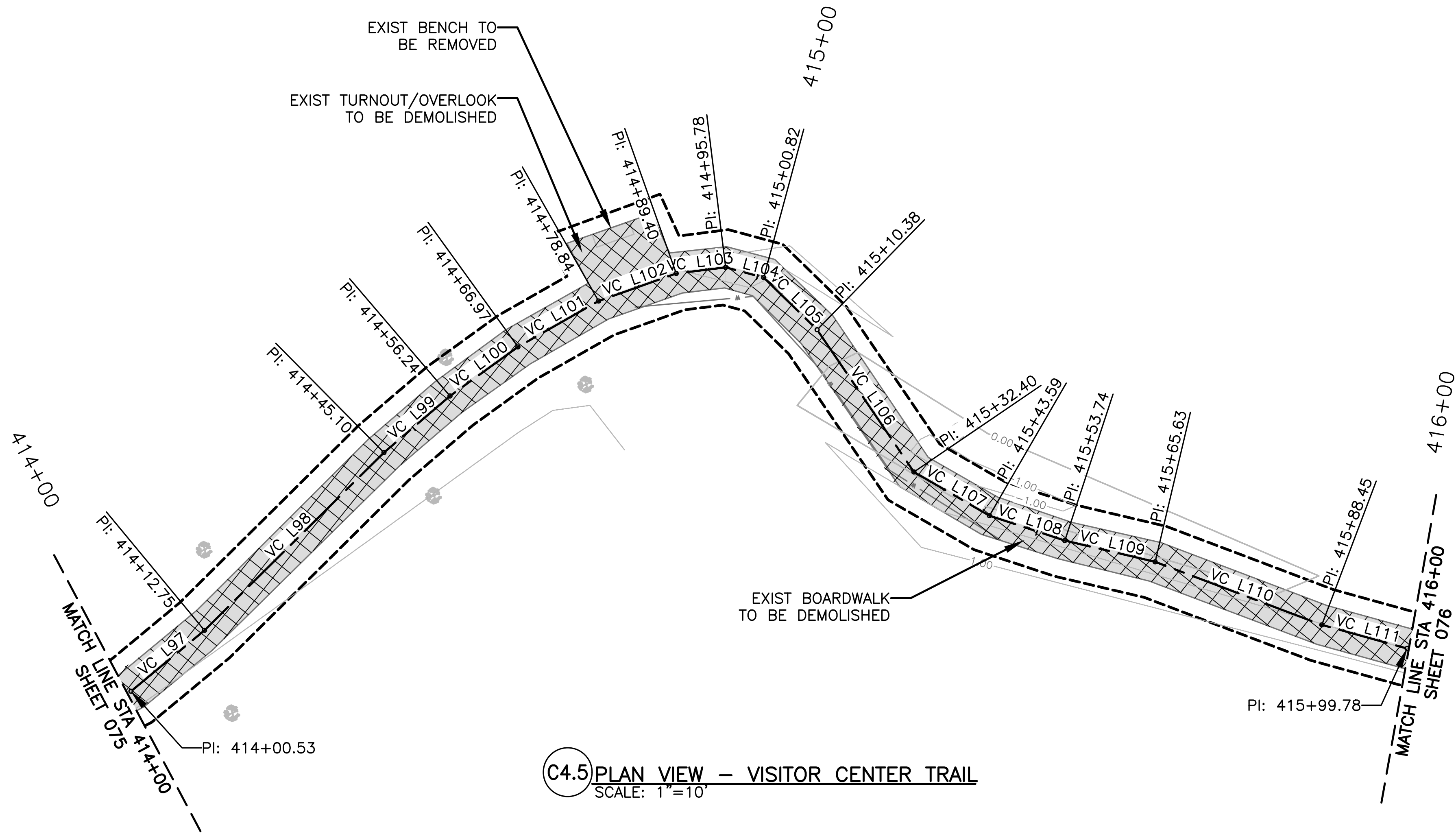
DEMOLITION NOTES:

- ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
- EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
- CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
- EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
- NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

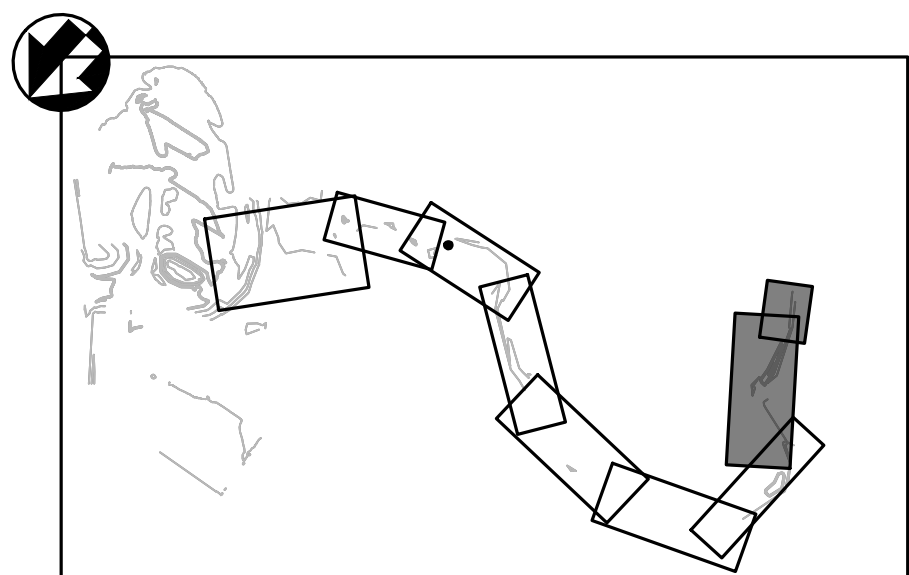
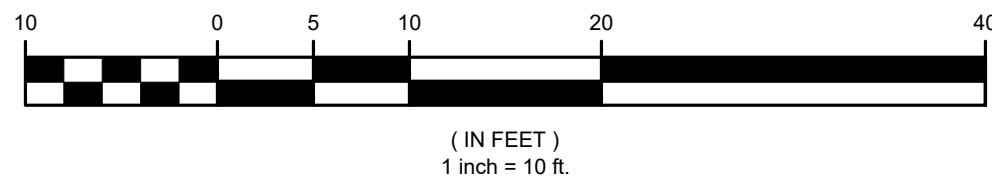


DESIGNED: ELM PS/VVS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C4.4	TITLE OF SHEET SITE PLANS VISITOR CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 075 OF 134
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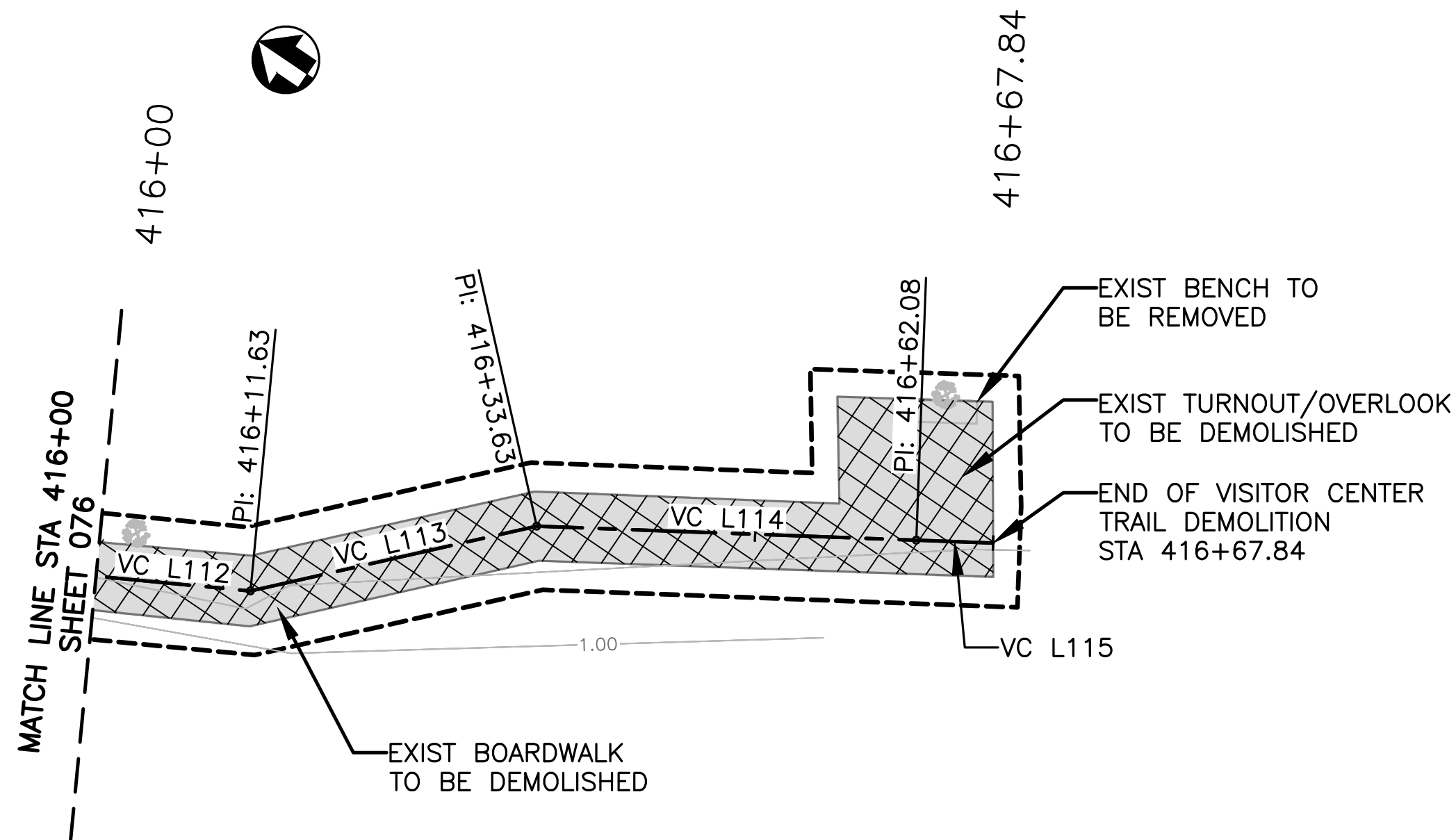
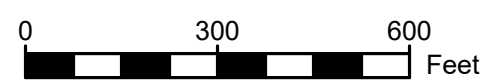
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Date/Time: Dec 20, 2024



C4.5 PLAN VIEW — VISITOR CENTER TRAIL
SCALE: 1"=10'



KEY MAP—VISITOR CENTER TRAIL



C4.5 PLAN VIEW — VISITOR CENTER TRAIL
SCALE: 1"=10'

VC TRAIL BASELINE LINE TABULATION					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
VC L97	12.22	S78°20'46"E	468633.22,	3666429.21	468630.75, 3666441.18
VC L98	32.35	S83°26'02"E	468630.75,	3666441.18	468627.05, 3666473.31
VC L99	11.13	S79°16'47"E	468627.05,	3666473.31	468624.98, 3666484.25
VC L100	10.74	S74°32'48"E	468624.98,	3666484.25	468622.12, 3666494.60
VC L101	11.87	S68°20'08"E	468622.12,	3666494.60	468617.73, 3666505.63
VC L102	10.55	S58°15'12"E	468617.73,	3666505.63	468612.18, 3666514.61
VC L103	6.38	S45°46'46"E	468612.18,	3666514.61	468607.73, 3666519.18
VC L104	5.05	S23°37'14"E	468607.73,	3666519.18	468603.11, 3666521.20
VC L105	9.56	S05°34'43"W	468603.11,	3666521.20	468593.60, 3666520.27
VC L106	22.02	S17°02'41"W	468593.60,	3666520.27	468572.54, 3666513.82
VC L107	11.18	S08°38'05"E	468572.54,	3666513.82	468561.49, 3666515.50
VC L108	10.16	S20°29'10"E	468561.49,	3666515.50	468551.97, 3666519.05
VC L109	11.88	S25°26'49"E	468551.97,	3666519.05	468541.24, 3666524.16
VC L110	22.82	S18°00'12"E	468541.24,	3666524.16	468519.54, 3666531.21
VC L111	11.33	S23°13'55"E	468519.54,	3666531.21	468509.12, 3666535.68
VC L112	11.85	S28°36'44"E	468509.12,	3666535.68	468498.72, 3666541.36
VC L113	22.00	S46°52'34"E	468498.72,	3666541.36	468483.68, 3666557.41
VC L114	28.46	S31°59'40"E	468483.68,	3666557.41	468459.55, 3666572.49
VC L115	5.76	S31°59'40"E	468459.55,	3666572.49	468454.66, 3666575.54

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

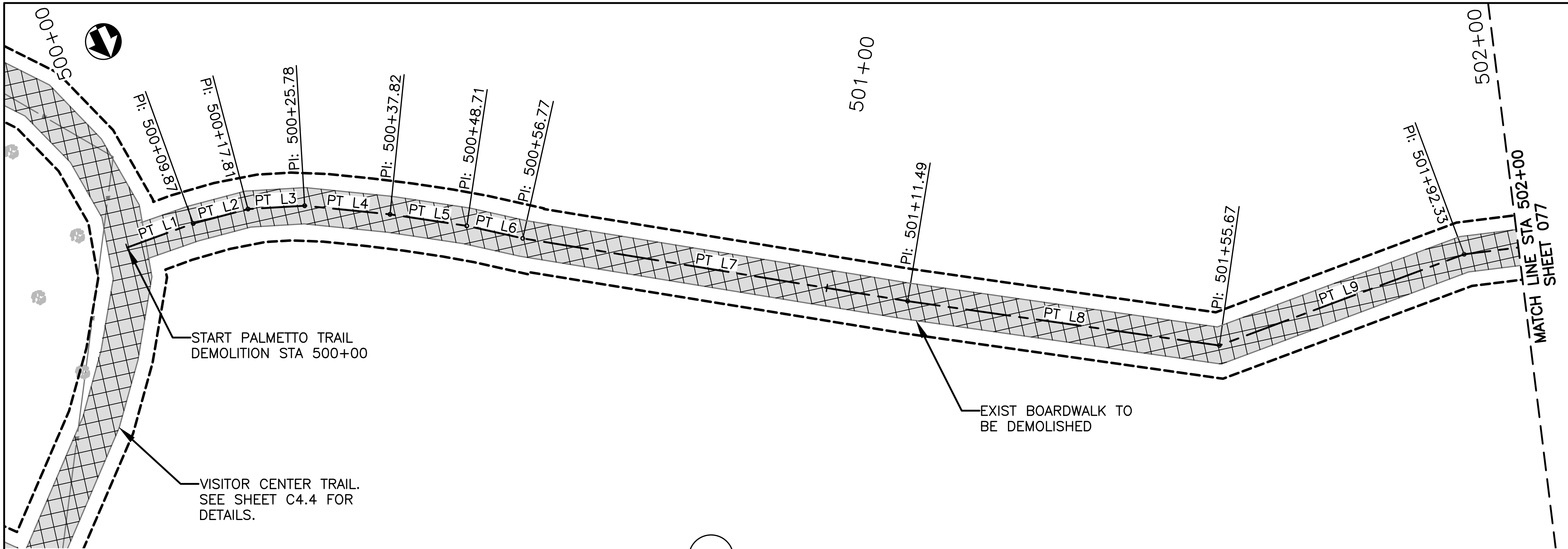
DEMOLITION NOTES:

1. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
2. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
3. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
4. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
5. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

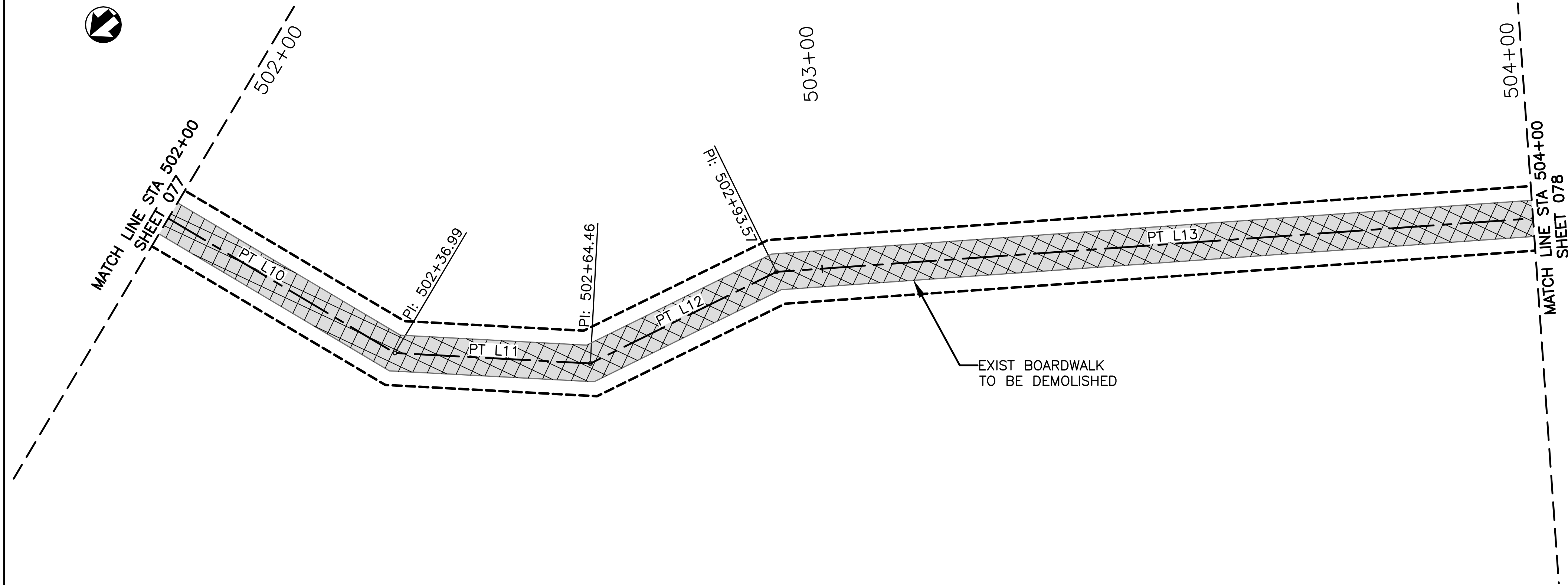
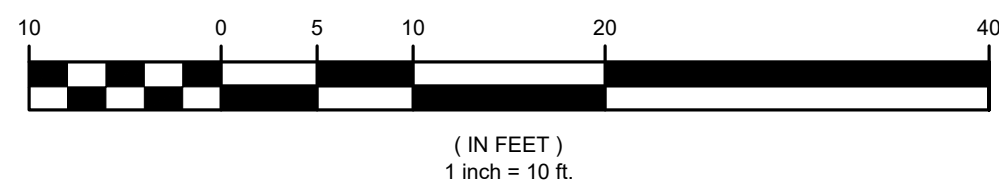


DESIGNED: ELM PS/VB TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C4.5	TITLE OF SHEET SITE PLANS VISITOR CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 076 OF 134
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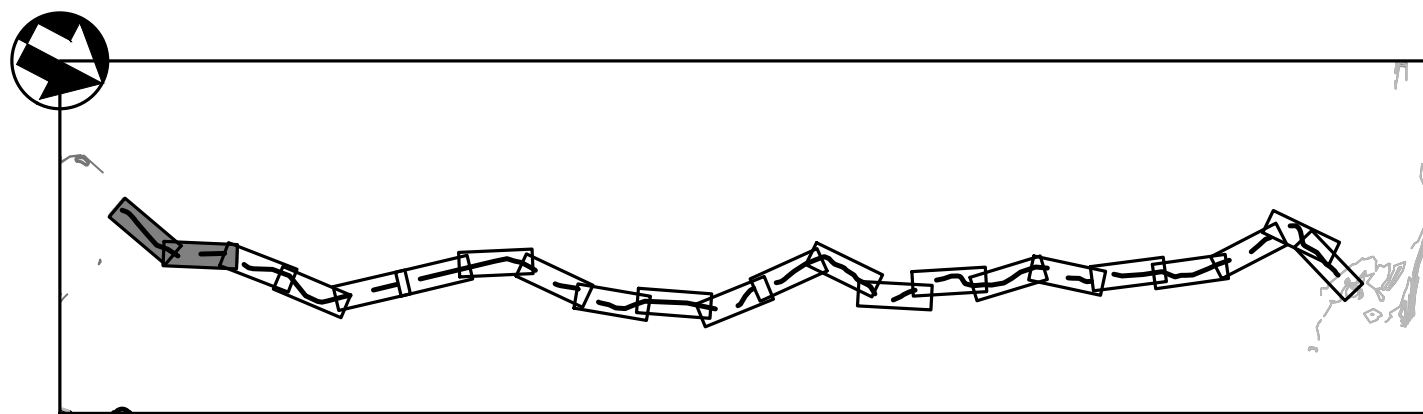
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Date/Time: Dec 20, 2024



C5.1 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.1 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP - PALMETTO TRAIL

LINE TABLE				
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)
PT L1	9.871	N07°24'37"W	468875.41, 3666472.11	468885.20, 3666470.83
PT L2	7.942	N02°14'29"W	468885.20, 3666470.83	468893.13, 3666470.52
PT L3	7.963	N09°07'07"E	468893.13, 3666470.52	468901.00, 3666471.78
PT L4	12.048	N18°17'11"E	468901.00, 3666471.78	468912.43, 3666475.56
PT L5	10.888	N21°03'32"E	468912.43, 3666475.56	468922.60, 3666479.48
PT L6	8.060	N25°05'34"E	468922.60, 3666479.48	468929.89, 3666482.90
PT L7	54.717	N21°46'57"E	468929.89, 3666482.90	468980.71, 3666503.20
PT L8	44.182	N20°36'55"E	468980.71, 3666503.20	469022.06, 3666518.76
PT L9	36.656	N07°53'49"W	469022.06, 3666518.76	469058.37, 3666513.72
PT L10	44.661	N05°27'09"E	469058.37, 3666513.72	469102.83, 3666517.96
PT L11	27.473	N22°12'45"W	469102.83, 3666517.96	469128.26, 3666507.58
PT L12	29.110	N51°27'11"W	469128.26, 3666507.58	469146.40, 3666484.81
PT L13	111.654	N29°18'32"W	469146.40, 3666484.81	469243.76, 3666430.15

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

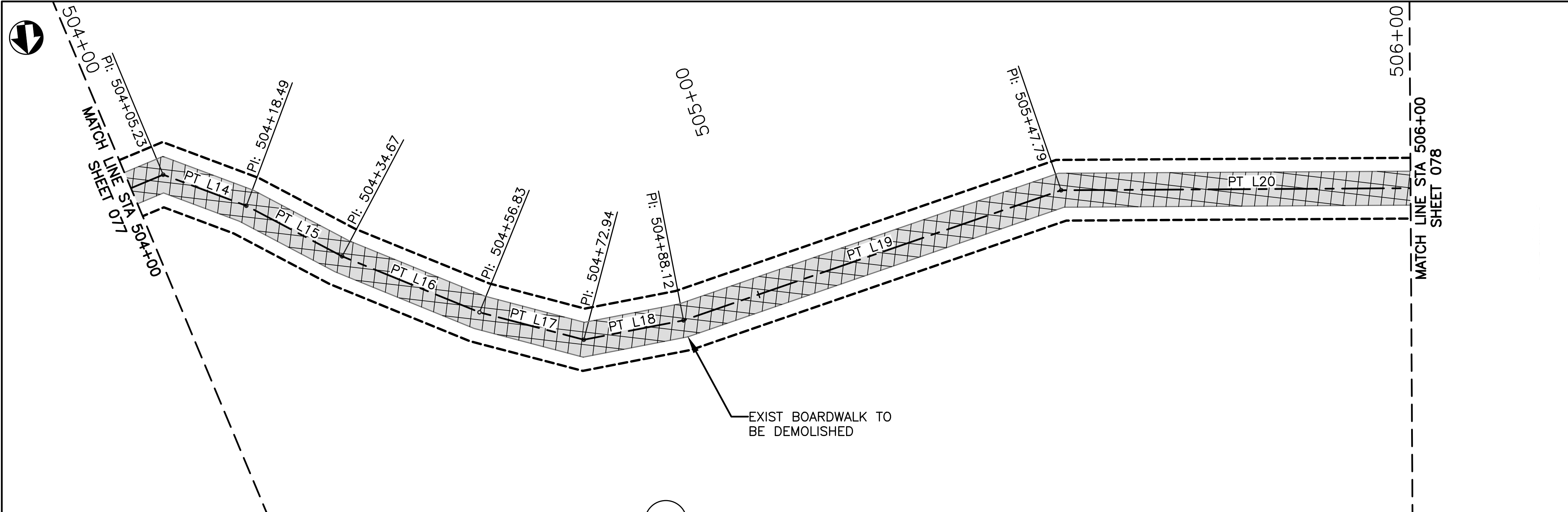
DEMOLITION NOTES:

1. ACCESS TO PALMETTO TRAIL IS VIA THE VISITOR CENTER TRAIL OR BAYOU COQUILLE TRAIL PARKING LOT.
2. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
3. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
4. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
5. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
6. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

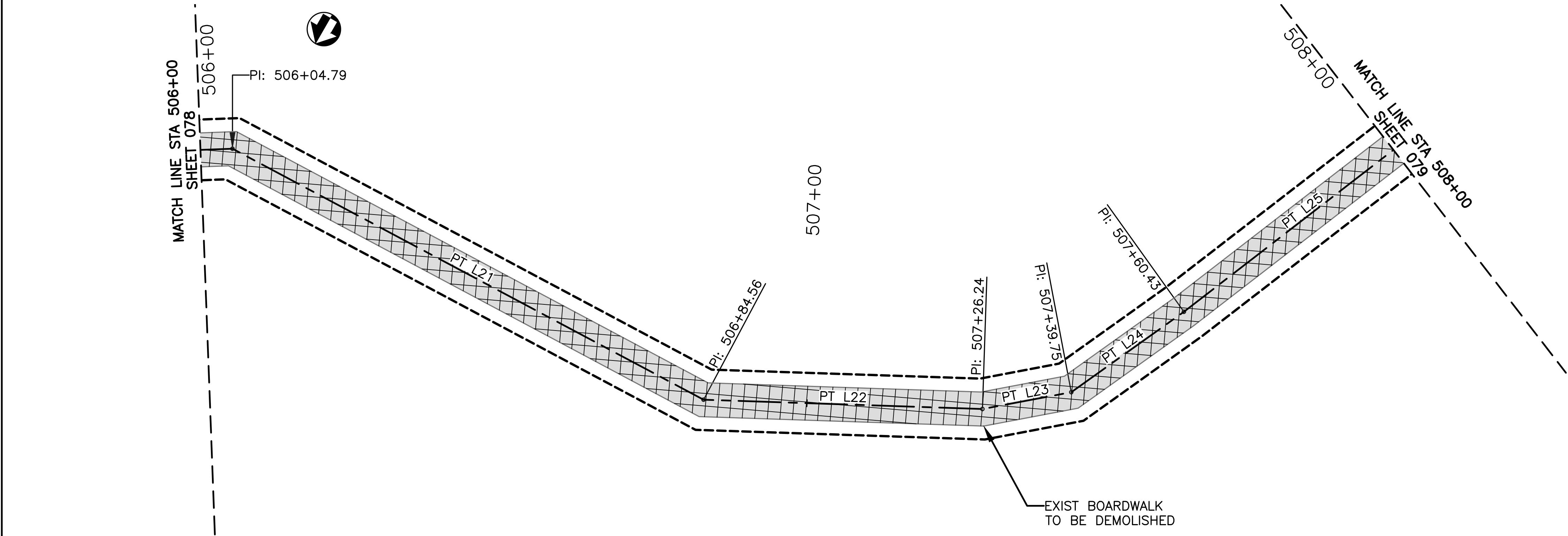
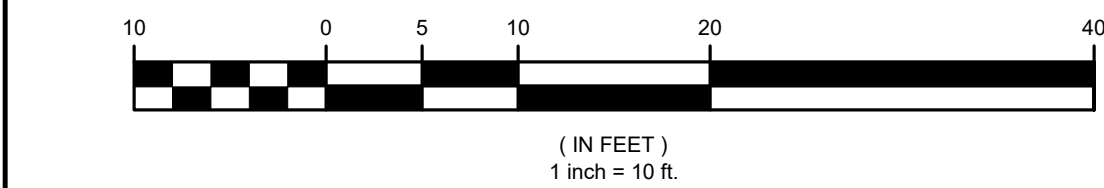


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.1	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 077 OF 134
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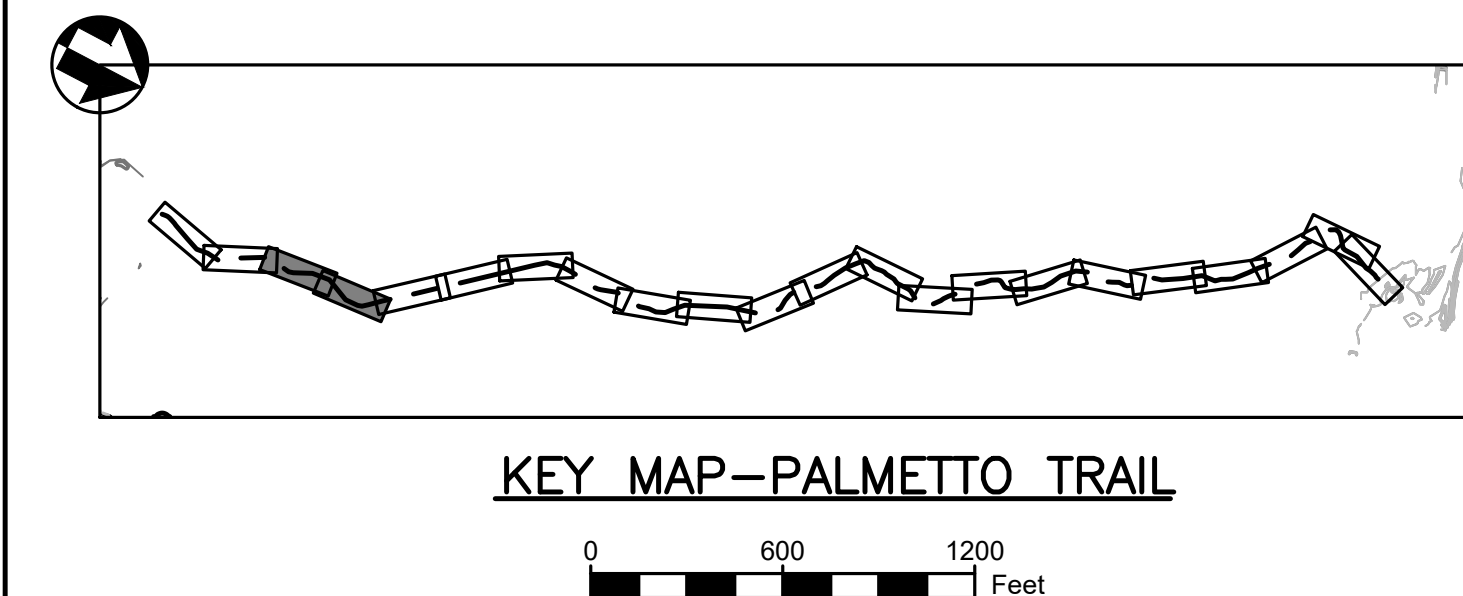
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Date/Time: Dec 20, 2024



C5.2 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.2 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP - PALMETTO TRAIL

LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
PT L14	13.265	N13°51'40"E	469243.76,	3666430.15	469256.64, 3666433.33
PT L15	16.178	N21°12'44"E	469256.64,	3666433.33	469271.72, 3666439.19
PT L16	22.163	N15°33'16"E	469271.72,	3666439.19	469293.07, 3666445.13
PT L17	16.111	N08°07'35"E	469293.07,	3666445.13	469309.02, 3666447.41
PT L18	15.181	N17°36'12"W	469309.02,	3666447.41	469323.49, 3666442.81
PT L19	59.671	N25°38'17"W	469323.49,	3666442.81	469377.29, 3666417.00
PT L20	56.992	N06°57'37"W	469377.29,	3666417.00	469433.86, 3666410.09
PT L21	79.770	N23°15'10"E	469433.86,	3666410.09	469507.15, 3666441.58
PT L22	41.683	N02°54'18"W	469507.15,	3666441.58	469548.78, 3666439.47
PT L23	13.510	N15°33'22"W	469548.78,	3666439.47	469561.80, 3666435.85
PT L24	20.683	N40°21'46"W	469561.80,	3666435.85	469577.56, 3666422.45
PT L25	46.617	N42°32'03"W	469577.56,	3666422.45	469611.91, 3666390.94

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

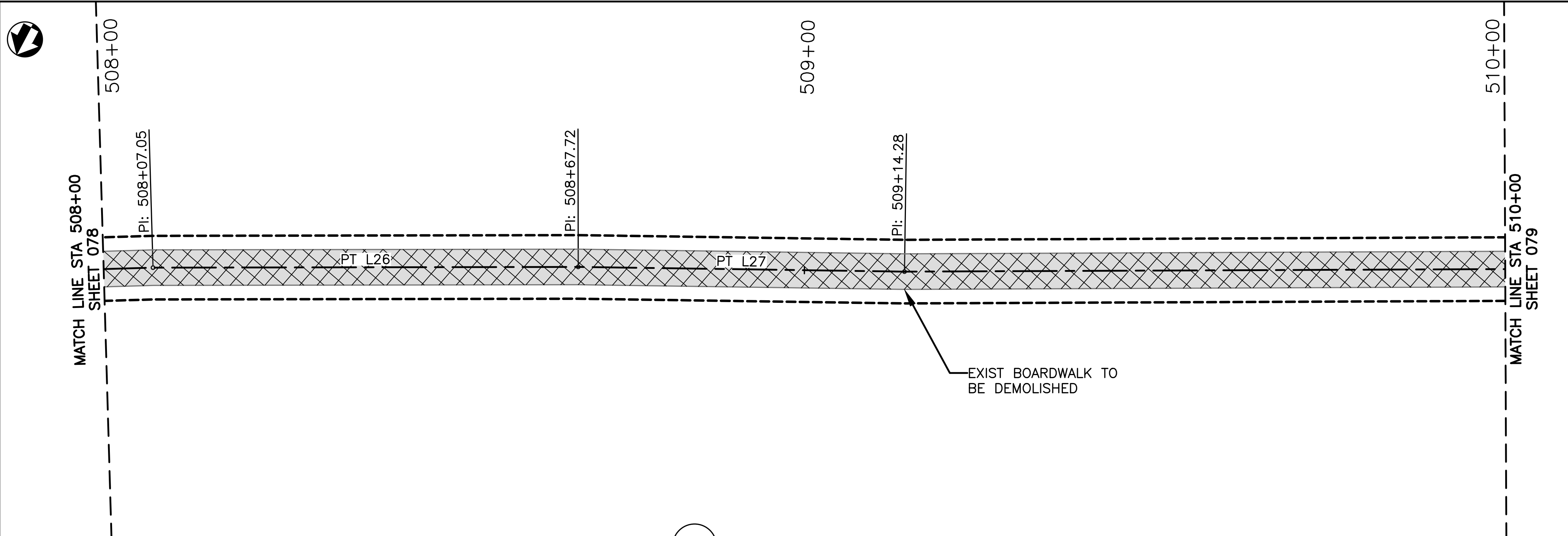
DEMOLITION NOTES:

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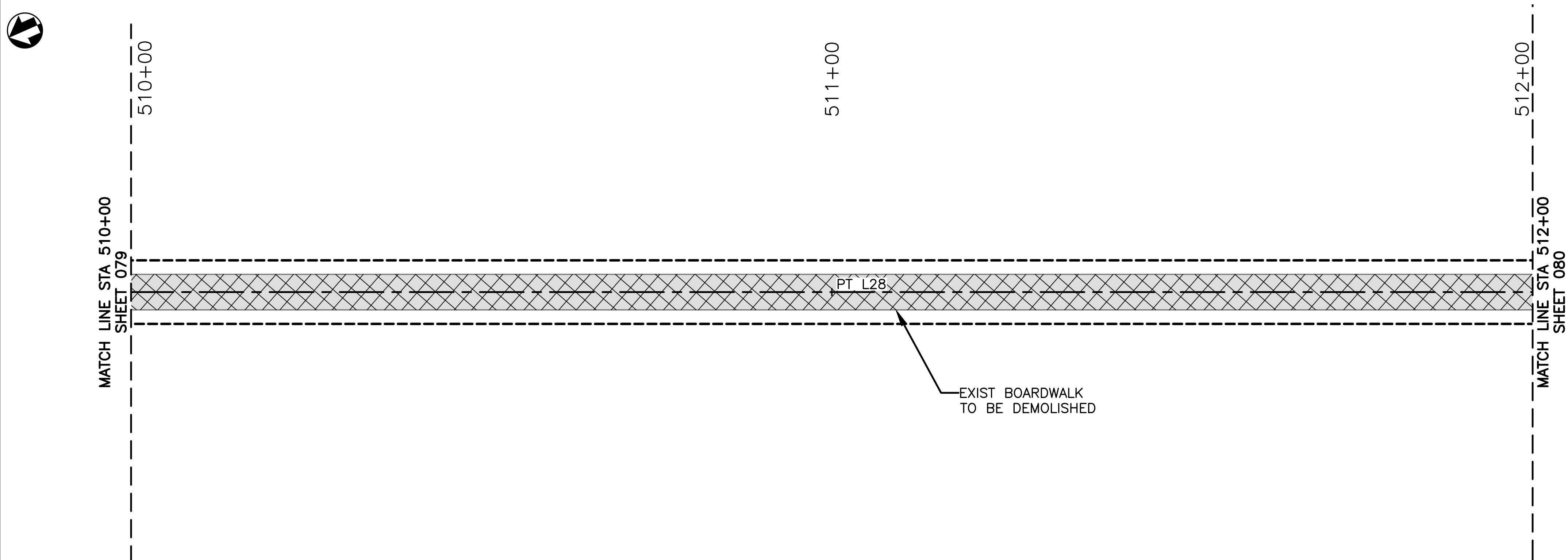
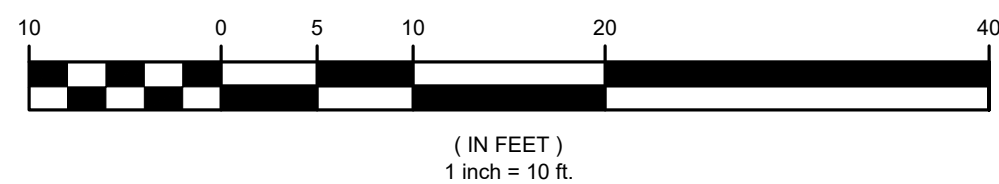


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.2	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 078 OF 134
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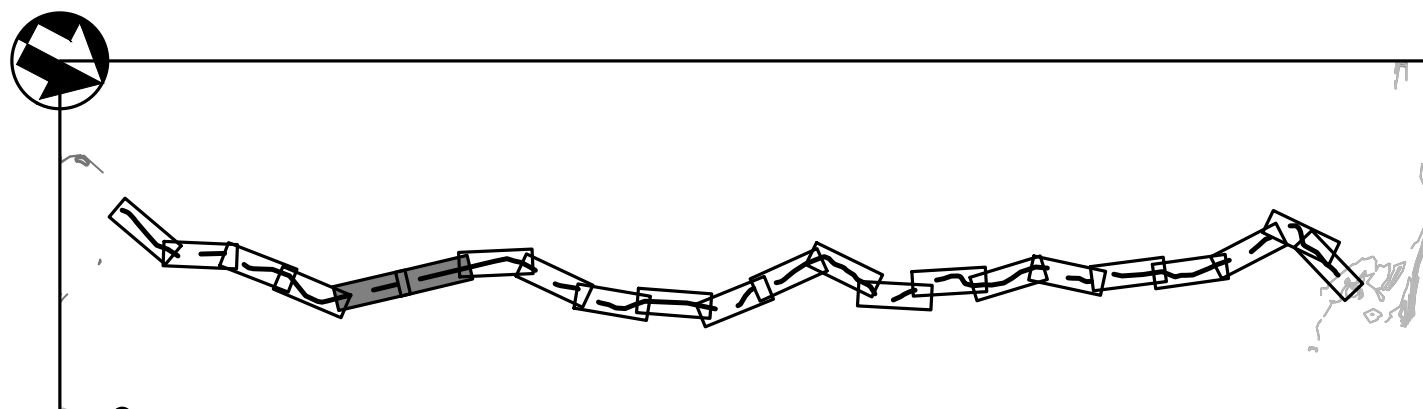
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Date/Time: Dec 20, 2024



C5.3 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.3 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP-PALMETTO TRAIL



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
PT L26	60.675	N40°57'50"W	469611.91, 3666390.94	469657.72, 3666351.16	
PT L27	46.558	N40°02'32"W	469657.72, 3666351.16	469693.37, 3666321.21	
PT L28	379.921	N41°06'25"W	469693.37, 3666321.21	469979.63, 3666071.42	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

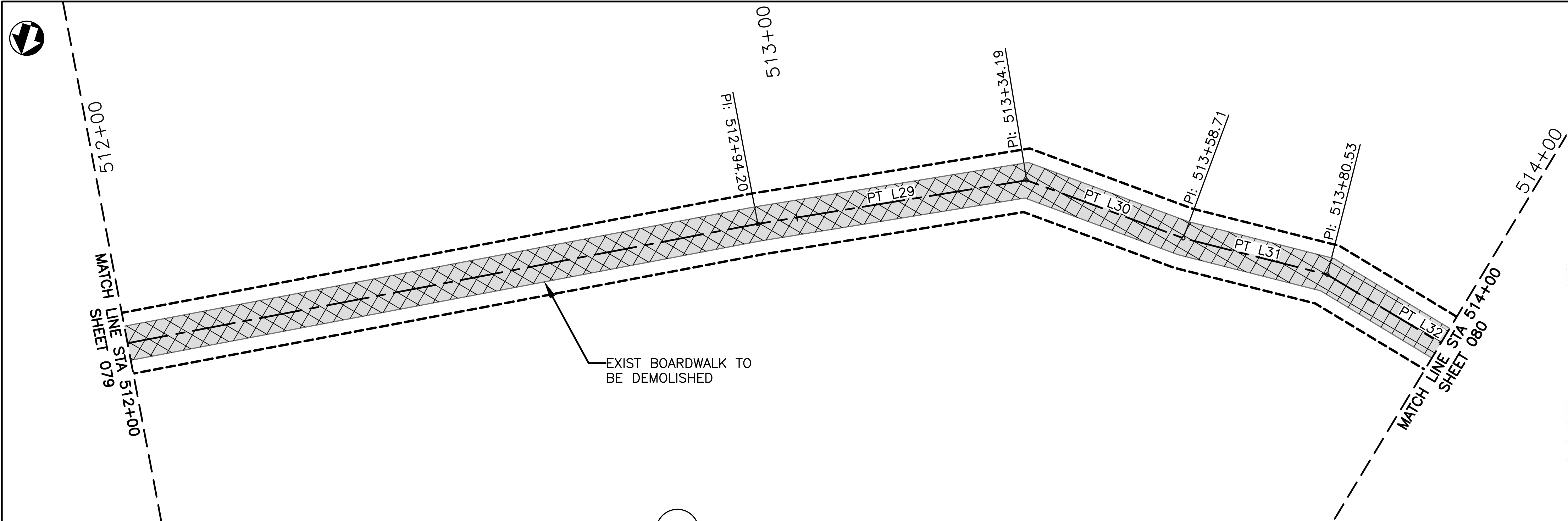
DEMOLITION NOTES:

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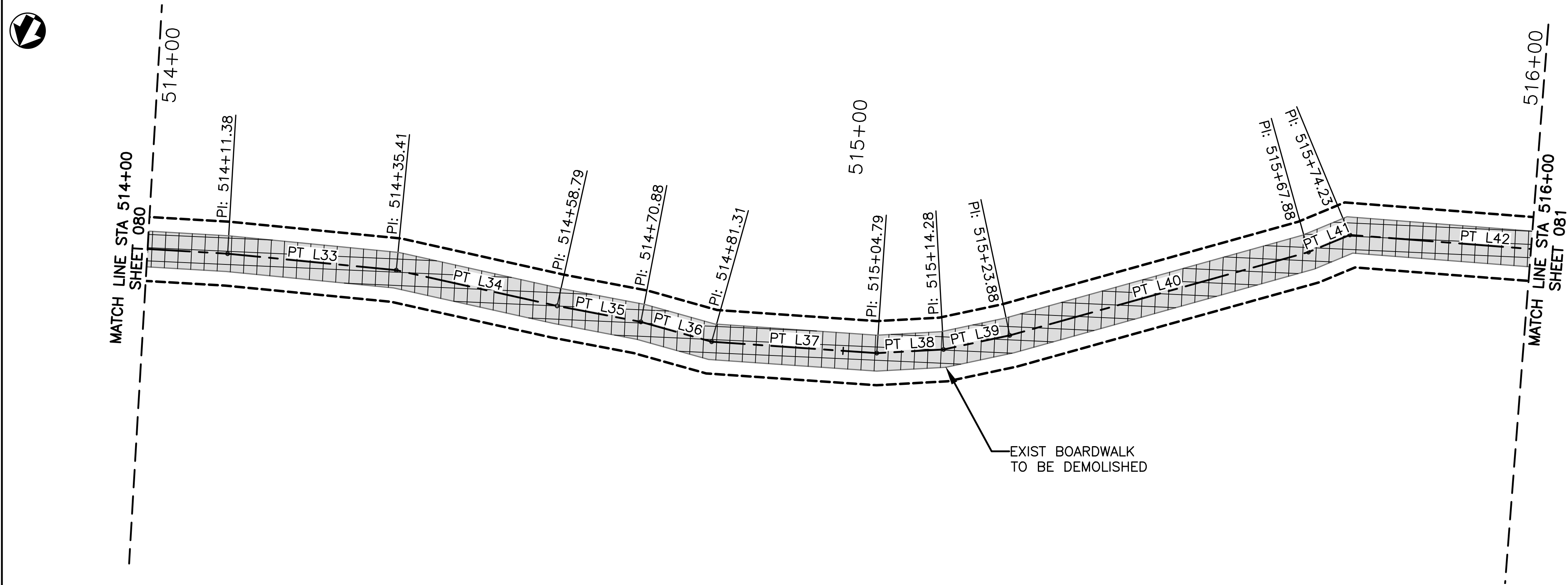
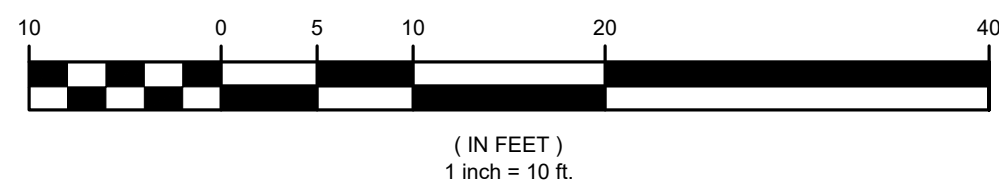


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.3	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 079 OF 134
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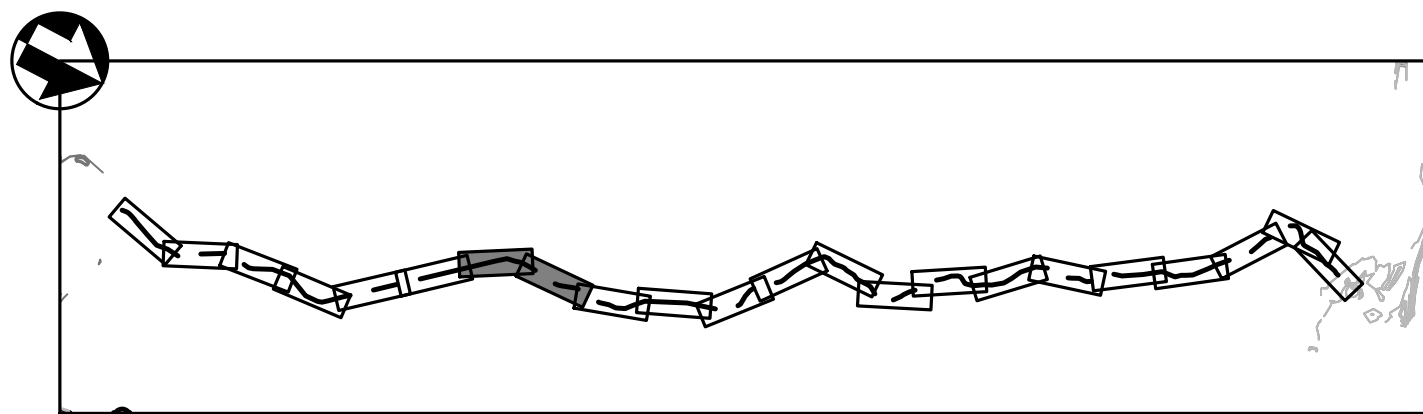
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Date/Time: Dec 20, 2024



C5.4 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.4 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP - PALMETTO TRAIL



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
PT L29	39.987	N39°35'30"W	469979.63, 3666071.42	470010.44,	3666045.94
PT L30	24.518	N10°05'06"W	470010.44, 3666045.94	470034.58,	3666041.64
PT L31	21.823	N16°11'40"W	470034.58, 3666041.64	470055.54,	3666035.56
PT L32	30.845	N00°45'28"E	470055.54, 3666035.56	470086.38,	3666035.96
PT L33	24.035	N02°58'32"E	470086.38, 3666035.96	470110.39,	3666037.21
PT L34	23.381	N09°55'27"E	470110.39, 3666037.21	470133.42,	3666041.24
PT L35	12.087	N08°10'02"E	470133.42, 3666041.24	470145.38,	3666042.96
PT L36	10.431	N13°02'59"E	470145.38, 3666042.96	470155.54,	3666045.31
PT L37	23.476	N01°21'06"E	470155.54, 3666045.31	470179.01,	3666045.87
PT L38	9.492	N05°45'54"W	470179.01, 3666045.87	470188.46,	3666044.91
PT L39	9.603	N14°37'11"W	470188.46, 3666044.91	470197.75,	3666042.49
PT L40	43.998	N18°10'40"W	470197.75, 3666042.49	470239.55,	3666028.76
PT L41	6.346	N25°07'47"W	470239.55, 3666028.76	470245.30,	3666026.07
PT L42	38.383	N01°49'33"E	470245.30, 3666026.07	470283.66,	3666027.29

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASLINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

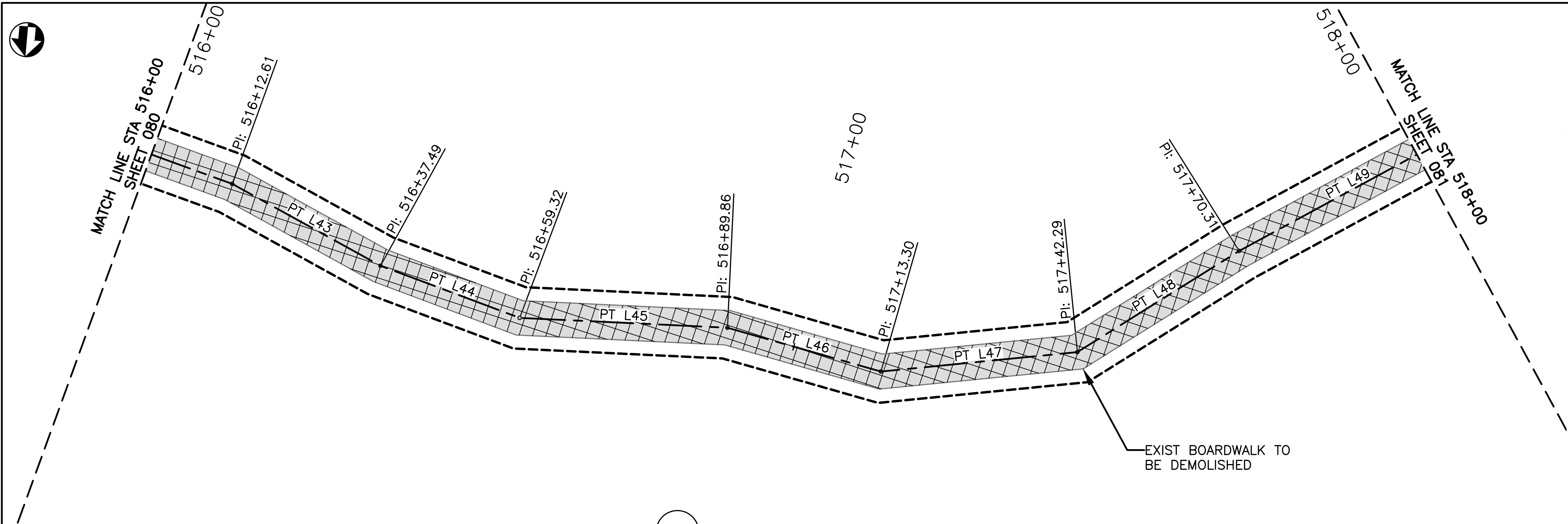
DEMOLITION NOTES:

1. ACCESS TO PALMETTO TRAIL IS VIA THE VISITOR CENTER TRAIL OR BAYOU COQUILLE TRAIL PARKING LOT.
2. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
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4. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
5. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
6. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

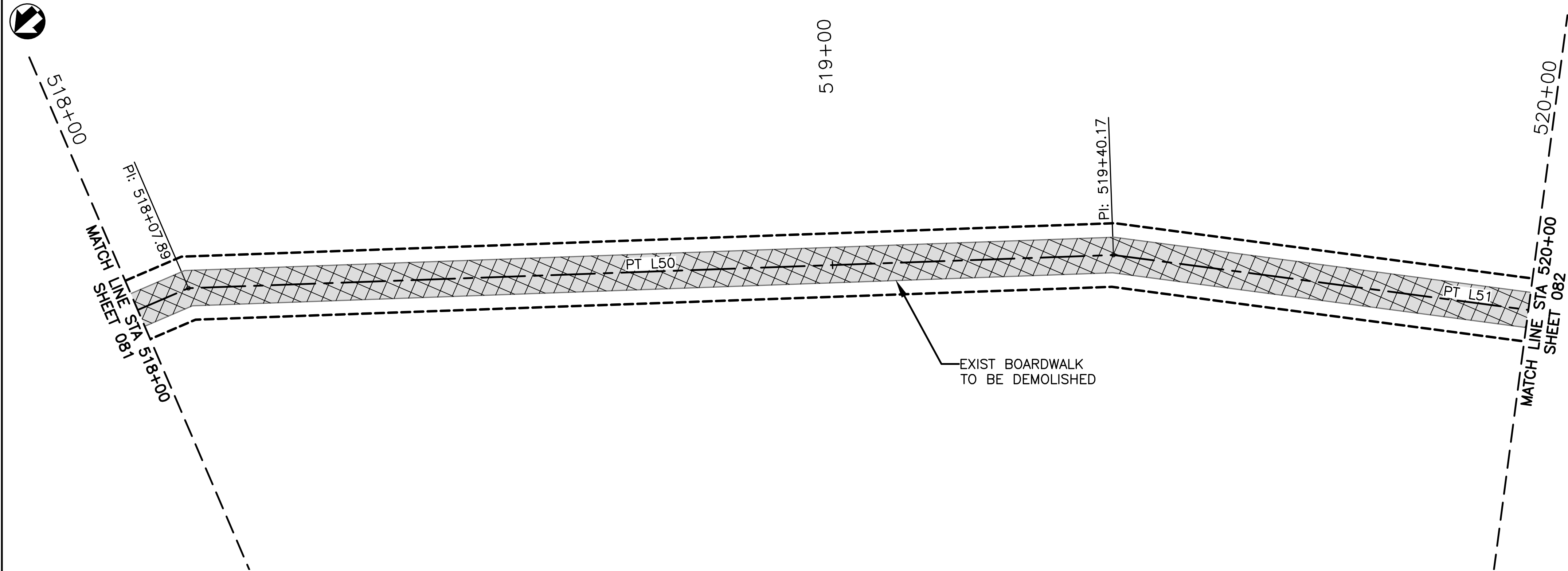
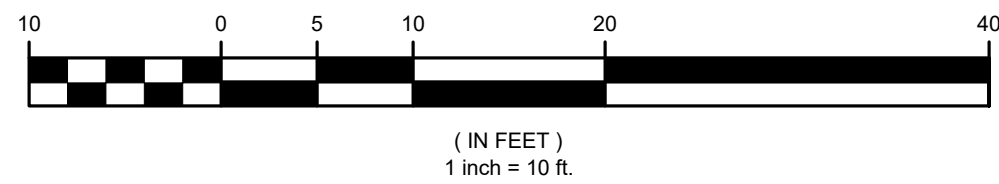


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.4	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 080 OF 134
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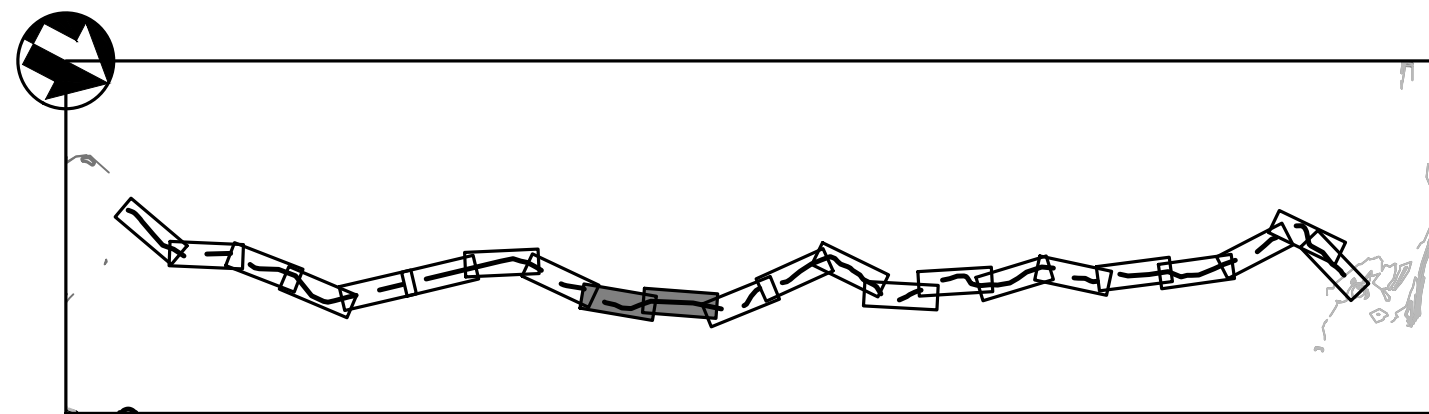
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Date/Time: Dec 20, 2024



C5.5 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.5 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP-PALMETTO TRAIL

LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
PT L43	24.886	N10°47'22"E	470283.66,	3666027.29	470308.11, 3666031.95
PT L44	21.824	N02°24'01"E	470308.11,	3666031.95	470329.91, 3666032.87
PT L45	30.546	N15°24'55"W	470329.91,	3666032.87	470359.36, 3666024.75
PT L46	23.431	N02°10'56"W	470359.36,	3666024.75	470382.77, 3666023.85
PT L47	28.995	N23°47'41"W	470382.77,	3666023.85	470409.30, 3666012.16
PT L48	28.020	N50°09'43"W	470409.30,	3666012.16	470427.25, 3665990.64
PT L49	37.582	N46°36'58"W	470427.25,	3665990.64	470453.07, 3665963.33
PT L50	132.282	N25°26'12"W	470453.07,	3665963.33	470572.53, 3665906.51
PT L51	101.707	N15°50'15"W	470572.53,	3665906.51	470670.37, 3665878.75

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

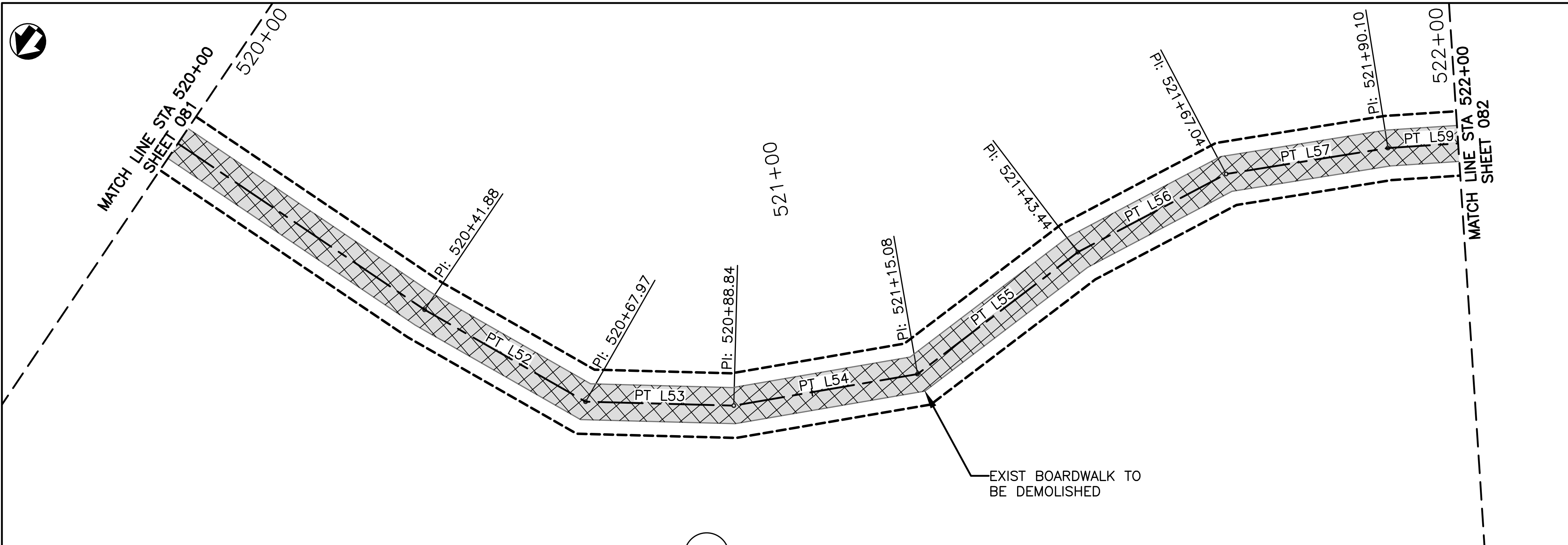
DEMOLITION NOTES:

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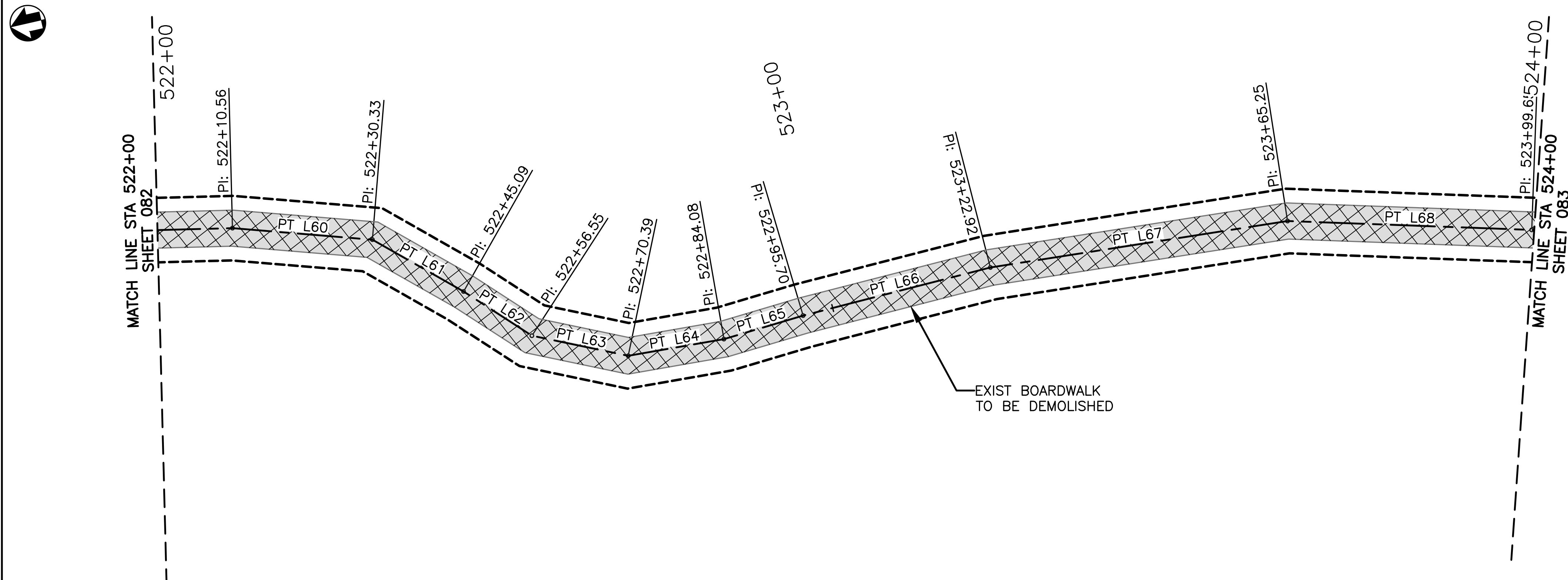
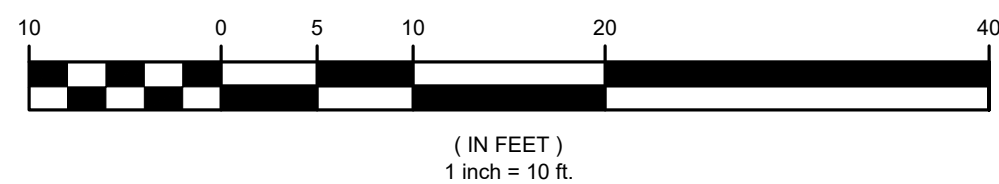


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.5	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 081 OF 134
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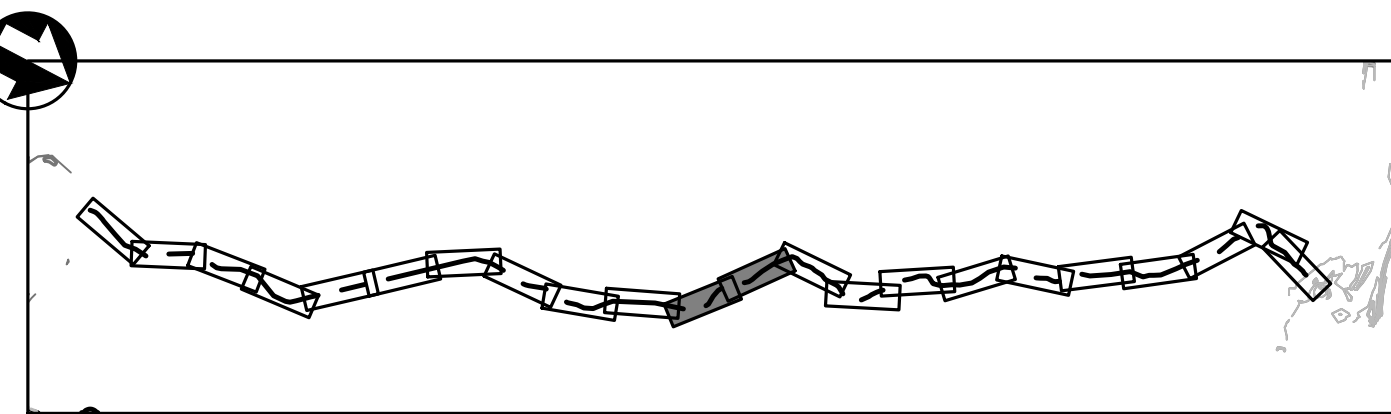
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Date/Time: Dec 20, 2024



C5.6 PLAN VIEW – PALMETTO TRAIL
SCALE: 1"=10'



C5.6 PLAN VIEW – PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP—PALMETTO TRAIL



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
PT L52	26.092	N20°05'14"W	470670.37,	3665878.75	470694.88, 3665869.79
PT L53	20.871	N48°18'15"W	470694.88,	3665869.79	470708.76, 3665854.21
PT L54	26.240	N59°33'51"W	470708.76,	3665854.21	470722.05, 3665831.58
PT L55	28.358	N87°03'56"W	470722.05,	3665831.58	470723.50, 3665803.26
PT L56	23.598	N77°36'35"W	470723.50,	3665803.26	470728.57, 3665780.22
PT L57	23.063	N58°56'20"W	470728.57,	3665780.22	470740.47, 3665760.46
PT L59	20.463	N53°34'01"W	470740.47,	3665760.46	470752.62, 3665744.00
PT L60	19.763	N47°22'34"W	470752.62,	3665744.00	470766.00, 3665729.45
PT L61	14.764	N22°29'17"W	470766.00,	3665729.45	470779.64, 3665723.81
PT L62	11.456	N19°11'11"W	470779.64,	3665723.81	470790.46, 3665720.04
PT L63	13.844	N40°18'17"W	470790.46,	3665720.04	470801.02, 3665711.09
PT L64	13.683	N61°58'34"W	470801.02,	3665711.09	470807.45, 3665699.01
PT L65	11.622	N68°38'16"W	470807.45,	3665699.01	470811.68, 3665688.18
PT L66	27.219	N66°30'41"W	470811.68,	3665688.18	470822.53, 3665663.22
PT L67	42.337	N60°58'34"W	470822.53,	3665663.22	470843.07, 3665626.20
PT L68	34.399	N50°00'20"W	470843.07,	3665626.20	470865.18, 3665599.85

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

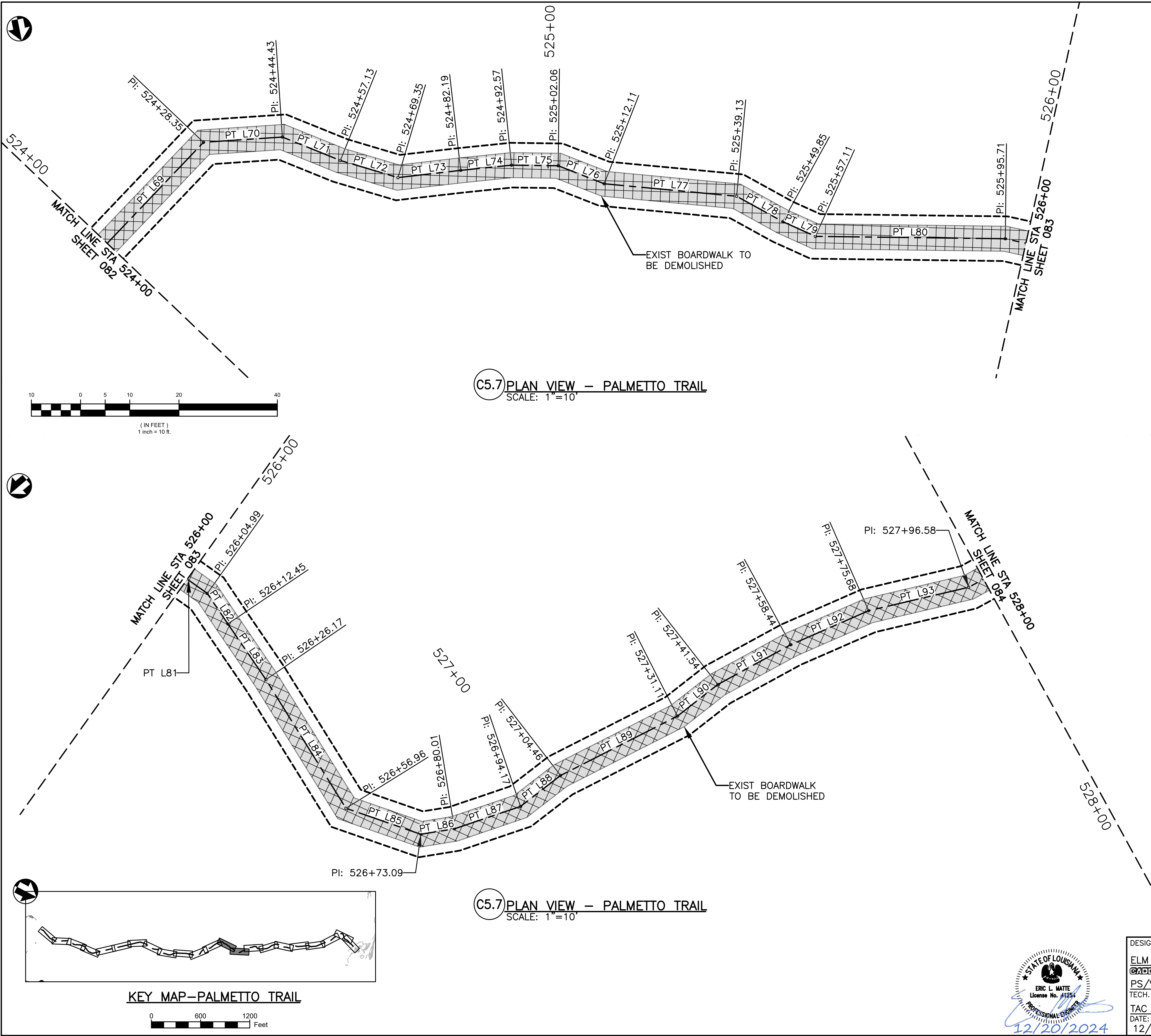
DEMOLITION NOTES:

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DESIGNED: ELM PS/Vs TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.6	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 082 OF 134
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Date/Time: Dec 20, 2024



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
PT L69	28.701	N48°07'15"W	470865.18, 3665599.85	470884.34,	3665578.48
PT L70	16.070	N05°36'06"W	470884.34, 3665578.48	470900.34,	3665576.91
PT L71	12.701	N20°13'58"E	470900.34, 3665576.91	470912.25,	3665581.30
PT L72	12.227	N14°46'27"E	470912.25, 3665581.30	470924.08,	3665584.42
PT L73	12.839	N08°20'31"W	470924.08, 3665584.42	470936.78,	3665582.56
PT L74	10.381	N07°37'17"W	470936.78, 3665582.56	470947.07,	3665581.18
PT L75	9.483	N01°00'39"W	470947.07, 3665581.18	470956.55,	3665581.01
PT L76	10.050	N19°34'36"E	470956.55, 3665581.01	470966.02,	3665584.38
PT L77	27.028	N03°37'16"E	470966.02, 3665584.38	470992.99,	3665586.09
PT L78	10.720	N27°01'41"E	470992.99, 3665586.09	471002.54,	3665590.96
PT L79	7.259	N22°31'28"E	471002.54, 3665590.96	471009.25,	3665593.74
PT L80	38.601	N01°03'38"W	471009.25, 3665593.74	471047.84,	3665593.02
PT L81	9.275	N10°46'20"E	471047.84, 3665593.02	471056.95,	3665594.76
PT L82	7.461	N31°22'44"E	471056.95, 3665594.76	471063.32,	3665598.64
PT L83	13.721	N31°00'55"E	471063.32, 3665598.64	471075.08,	3665605.71
PT L84	30.792	N33°28'24"E	471075.08, 3665605.71	471100.77,	3665622.70
PT L85	16.122	N05°29'41"W	471100.77, 3665622.70	471116.82,	3665621.15
PT L86	6.921	N33°53'19"W	471116.82, 3665621.15	471122.56,	3665617.29
PT L87	14.168	N43°21'01"W	471122.56, 3665617.29	471132.86,	3665607.57
PT L88	10.288	N62°17'29"W	471132.86, 3665607.57	471137.65,	3665598.46
PT L89	26.650	N51°32'54"W	471137.65, 3665598.46	471154.22,	3665577.59
PT L90	10.425	N62°41'09"W	471154.22, 3665577.59	471159.00,	3665568.33
PT L91	16.908	N53°12'44"W	471159.00, 3665568.33	471169.13,	3665554.79
PT L92	17.235	N48°14'38"W	471169.13, 3665554.79	471180.61,	3665541.93
PT L93	20.899	N37°48'45"W	471180.61, 3665541.93	471197.12,	3665529.12

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

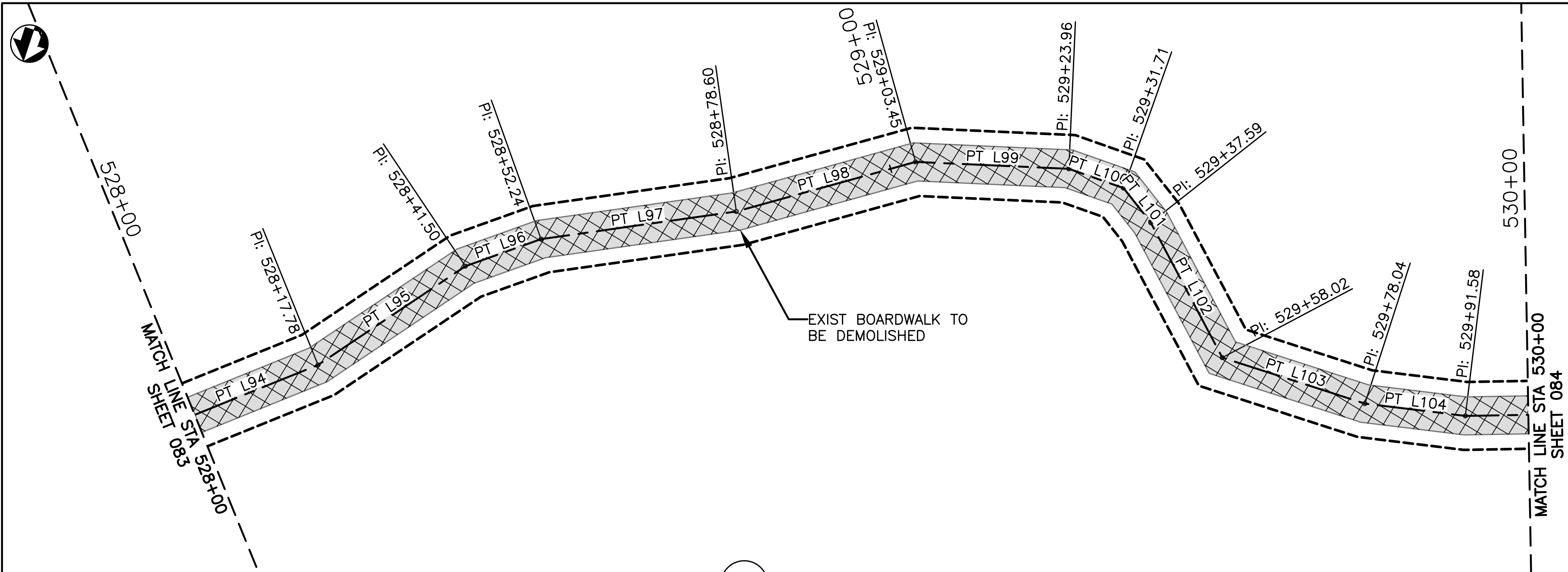
DEMOLITION NOTES:

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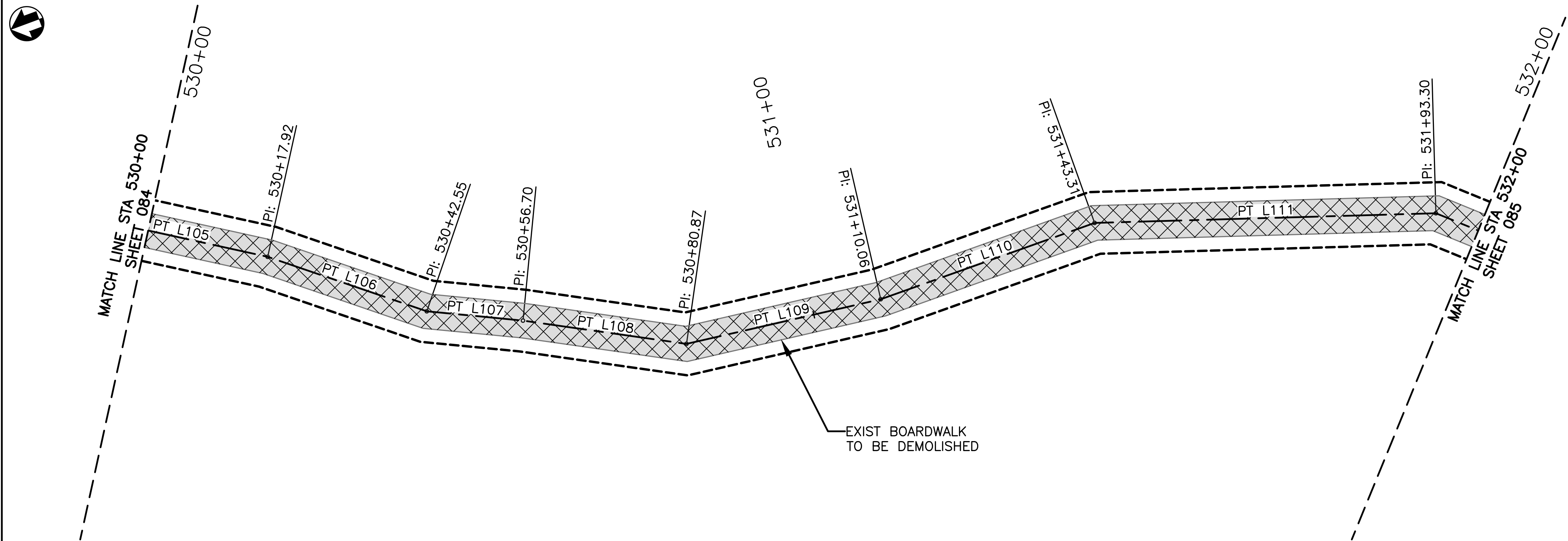
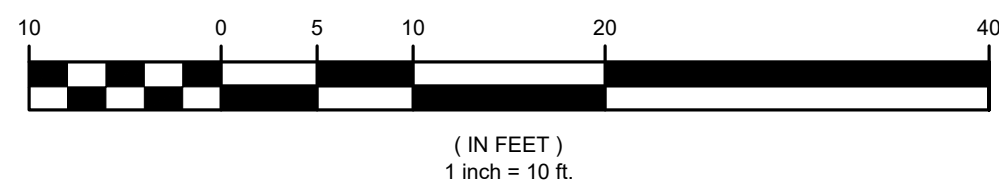


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.7	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 083 OF 134
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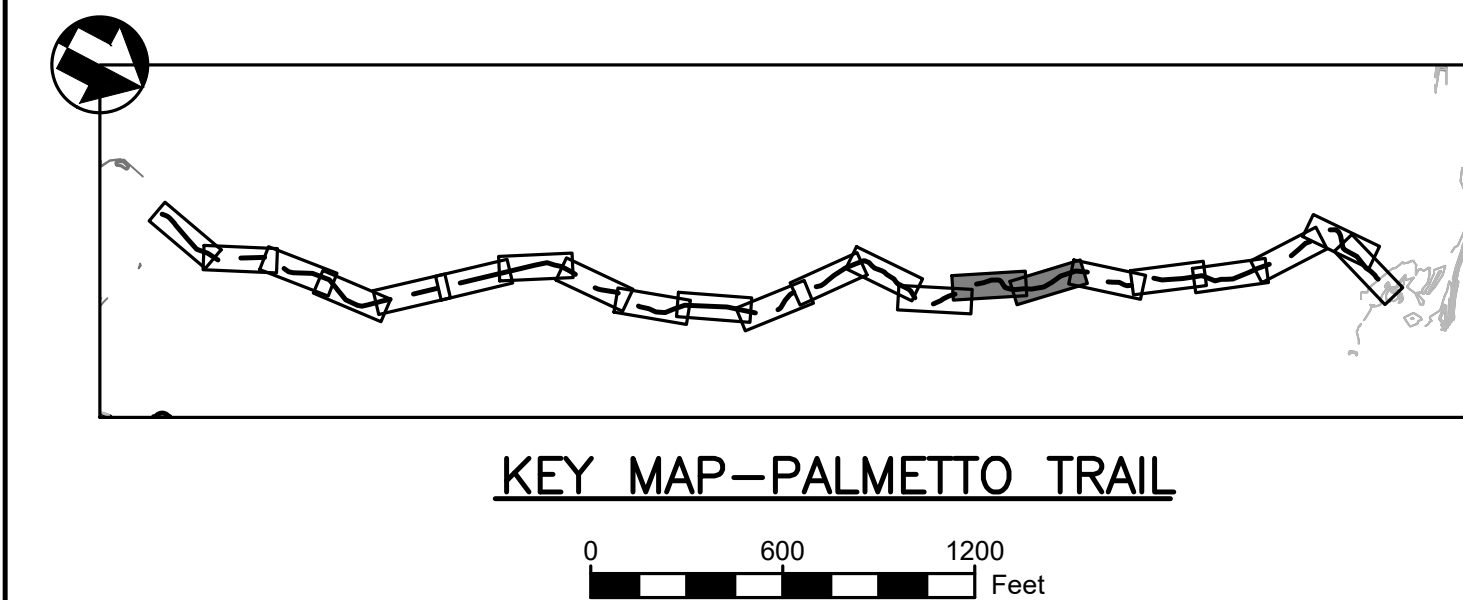
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Date/Time: Dec 20, 2024



C5.8 PLAN VIEW — PALMETTO TRAIL
SCALE: 1"=10'



C5.8 PLAN VIEW — PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP—PALMETTO TRAIL

LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
PT L94	21.205	N53°17'39"W	471197.12, 3665529.12	471209.79,	3665512.11
PT L95	23.718	N65°05'49"W	471209.79, 3665512.11	471219.78,	3665490.60
PT L96	10.735	N50°57'07"W	471219.78, 3665490.60	471226.54,	3665482.26
PT L97	26.359	N39°19'01"W	471226.54, 3665482.26	471246.93,	3665465.56
PT L98	24.858	N46°43'37"W	471246.93, 3665465.56	471263.97,	3665447.46
PT L99	20.505	N28°40'51"W	471263.97, 3665447.46	471281.96,	3665437.62
PT L100	7.751	N11°48'26"W	471281.96, 3665437.62	471289.55,	3665436.04
PT L101	5.877	N20°29'41"E	471289.55, 3665436.04	471295.06,	3665438.09
PT L102	20.437	N30°49'30"E	471295.06, 3665438.09	471312.60,	3665448.57
PT L103	20.019	N13°21'42"W	471312.60, 3665448.57	471332.08,	3665443.94
PT L104	13.536	N24°16'11"W	471332.08, 3665443.94	471344.42,	3665438.38
PT L105	26.339	N32°14'55"W	471344.42, 3665438.38	471366.70,	3665424.32
PT L106	24.628	N25°43'29"W	471366.70, 3665424.32	471388.89,	3665413.63
PT L107	14.150	N39°06'18"W	471388.89, 3665413.63	471399.87,	3665404.71
PT L108	24.177	N36°31'33"W	471399.87, 3665404.71	471419.29,	3665390.32
PT L109	29.185	N57°35'38"W	471419.29, 3665390.32	471434.93,	3665365.68
PT L110	33.249	N64°17'45"W	471434.93, 3665365.68	471449.35,	3665335.72
PT L111	49.996	N46°16'16"W	471449.35, 3665335.72	471483.91,	3665299.59

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

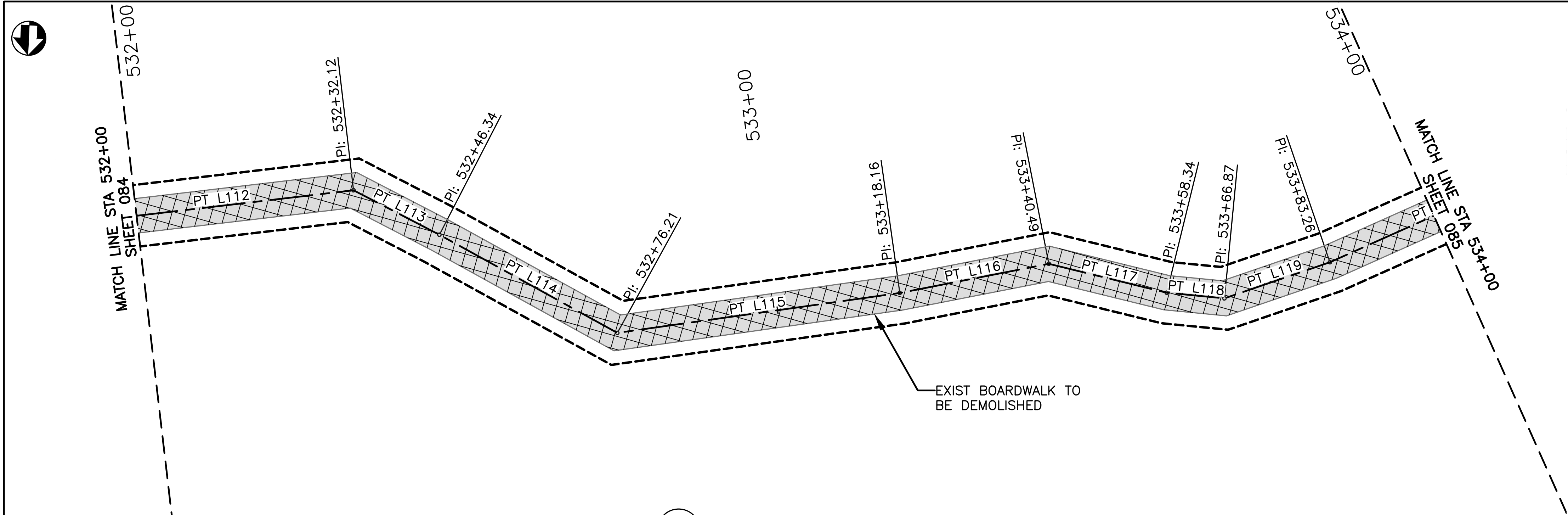
DEMOLITION NOTES:

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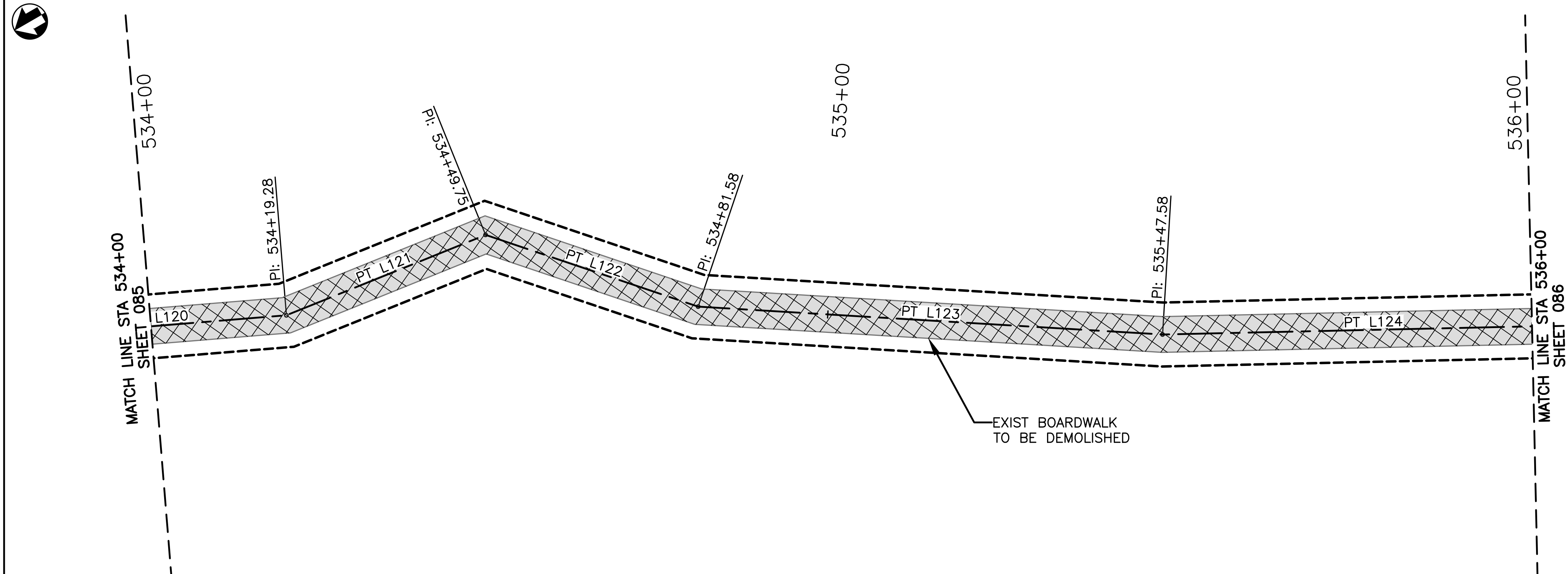
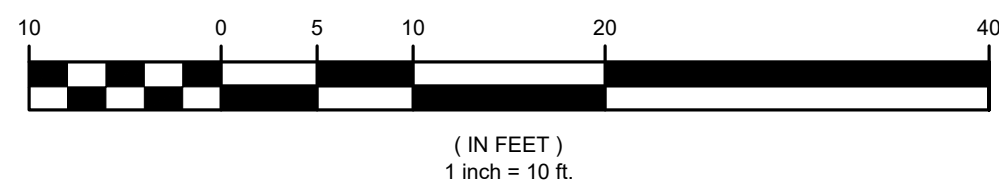


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.8	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 084 OF 134
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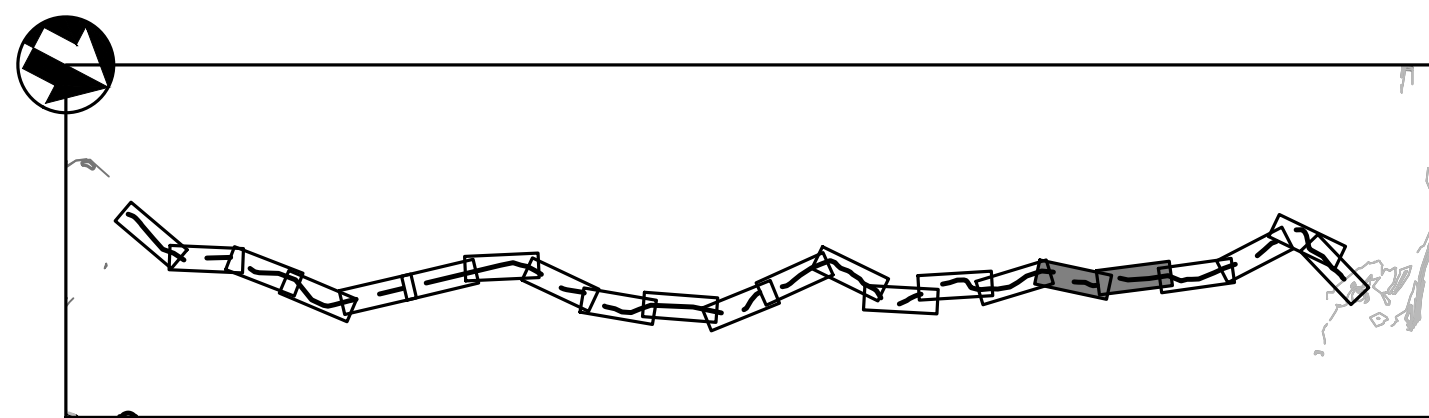
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Date/Time: Dec 20, 2024



C5.9 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.9 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP - PALMETTO TRAIL



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)		END POINT (N, E)
PT L112	38.814	N22°23'22"W	471483.91,	3665299.59	471519.80, 3665284.81
PT L113	14.220	N11°40'25"E	471519.80,	3665284.81	471533.73, 3665287.68
PT L114	29.872	N13°10'37"E	471533.73,	3665287.68	471562.81, 3665294.49
PT L115	41.952	N23°43'11"W	471562.81,	3665294.49	471601.22, 3665277.62
PT L116	22.329	N26°44'48"W	471601.22,	3665277.62	471621.16, 3665267.57
PT L117	17.851	N01°55'33"W	471621.16,	3665267.57	471639.00, 3665266.97
PT L118	8.528	N10°07'44"W	471639.00,	3665266.97	471647.40, 3665265.47
PT L119	16.387	N34°34'26"W	471647.40,	3665265.47	471660.89, 3665256.17
PT L120	36.022	N39°44'34"W	471660.89,	3665256.17	471688.59, 3665233.14
PT L121	30.472	N57°03'42"W	471688.59,	3665233.14	471705.16, 3665207.57
PT L122	31.832	N16°25'12"W	471705.16,	3665207.57	471735.69, 3665198.57
PT L123	65.997	N31°38'29"W	471735.69,	3665198.57	471791.88, 3665163.95
PT L124	59.943	N36°20'18"W	471791.88,	3665163.95	471840.16, 3665128.43

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

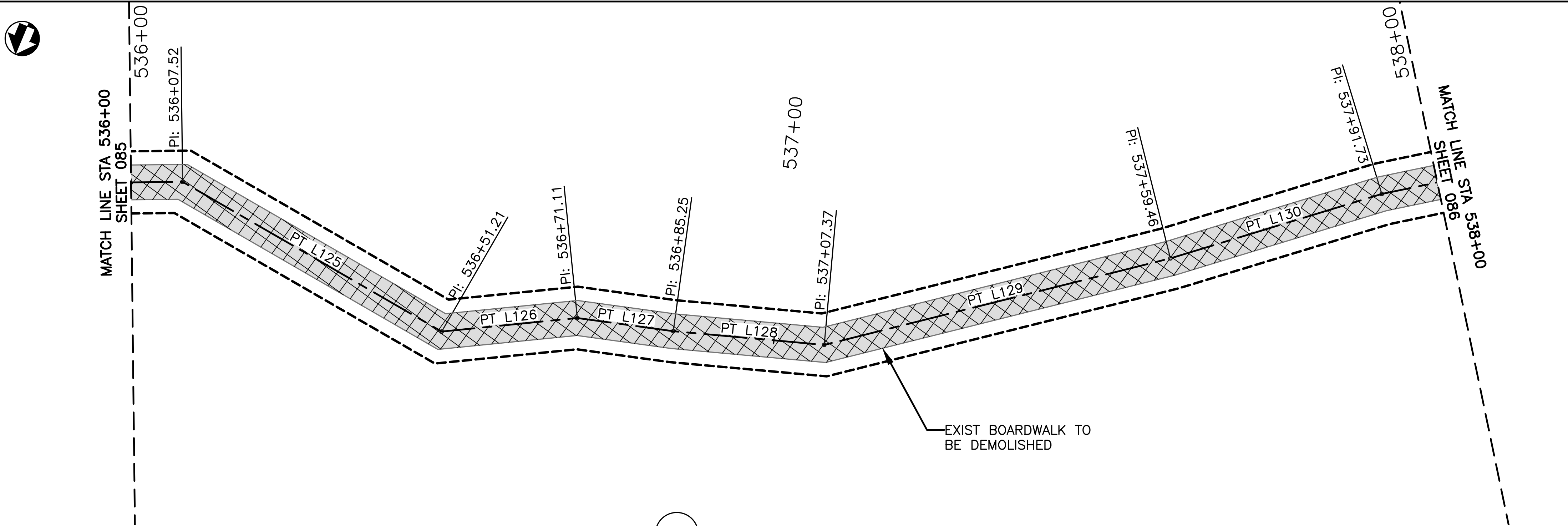
DEMOLITION NOTES:

1. ACCESS TO PALMETTO TRAIL IS VIA THE VISITOR CENTER TRAIL OR BAYOU COQUILLE TRAIL PARKING LOT.
2. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
3. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
4. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
5. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
6. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

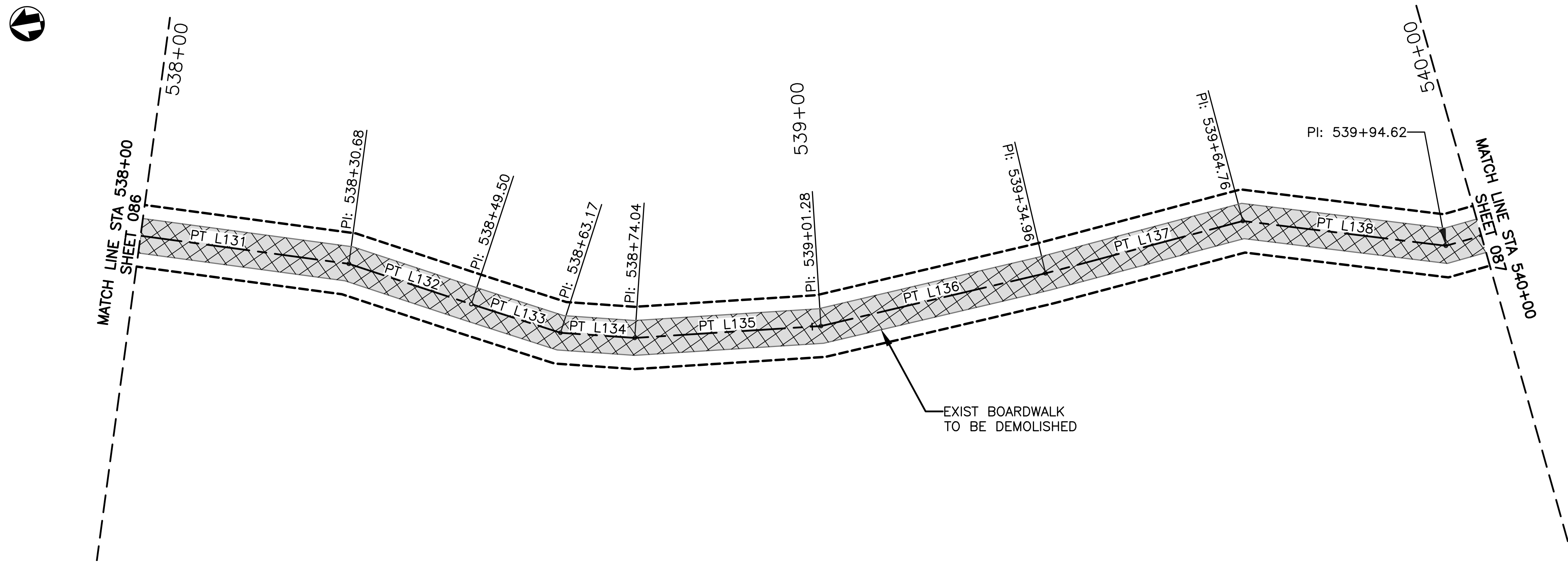
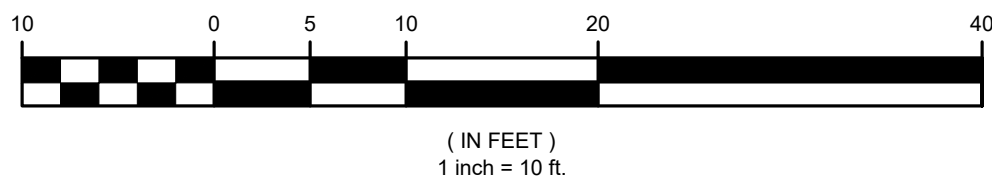


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.9	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 085 OF 134
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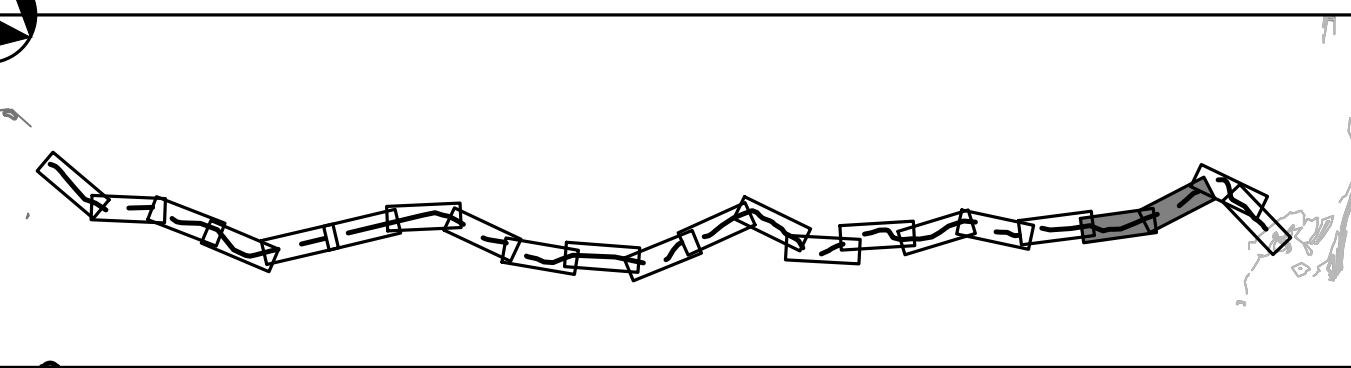
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Date/Time: Dec 20, 2024



C5.10 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



C5.10 PLAN VIEW - PALMETTO TRAIL
SCALE: 1"=10'



KEY MAP - PALMETTO TRAIL



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
PT L125	43.691	N05°40'31"W	471840.16, 3665128.43	471883.64,	3665124.11
PT L126	19.892	N41°24'16"W	471883.64, 3665124.11	471898.56,	3665110.95
PT L127	14.144	N27°51'27"W	471898.56, 3665110.95	471911.07,	3665104.34
PT L128	22.123	N30°30'36"W	471911.07, 3665104.34	471930.13,	3665093.11
PT L129	52.091	N49°43'28"W	471930.13, 3665093.11	471963.80,	3665053.37
PT L130	32.262	N52°37'44"W	471963.80, 3665053.37	471983.38,	3665027.73
PT L131	38.959	N47°27'33"W	471983.38, 3665027.73	472009.72,	3664999.02
PT L132	18.818	N36°52'53"W	472009.72, 3664999.02	472024.78,	3664987.73
PT L133	13.669	N37°19'25"W	472024.78, 3664987.73	472035.64,	3664979.44
PT L134	10.875	N51°09'30"W	472035.64, 3664979.44	472042.47,	3664970.97
PT L135	27.234	N58°47'32"W	472042.47, 3664970.97	472056.58,	3664947.68
PT L136	33.681	N68°20'28"W	472056.58, 3664947.68	472069.01,	3664916.37
PT L137	29.796	N69°59'29"W	472069.01, 3664916.37	472079.20,	3664888.38
PT L138	29.863	N48°09'39"W	472079.20, 3664888.38	472099.12,	3664866.13

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

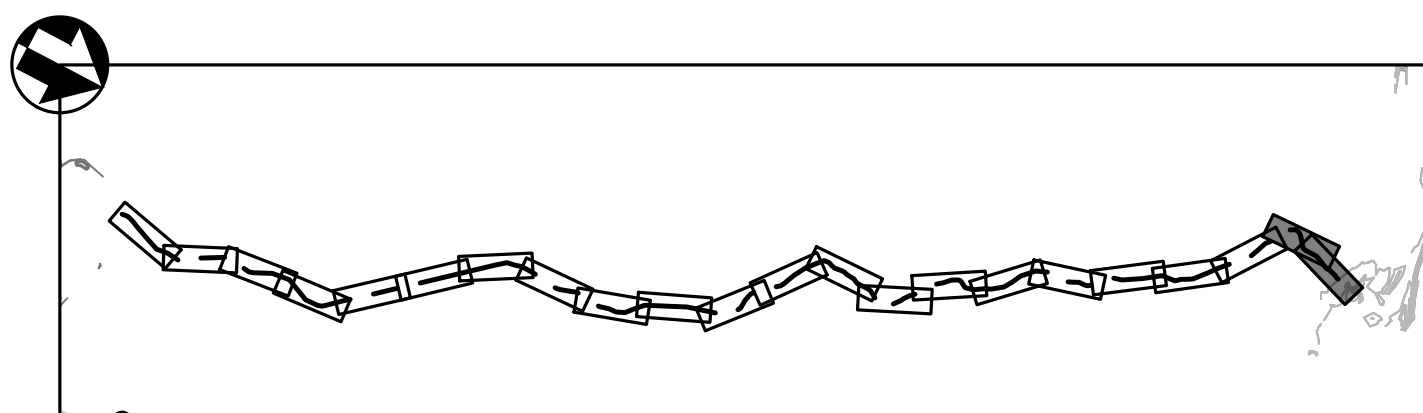
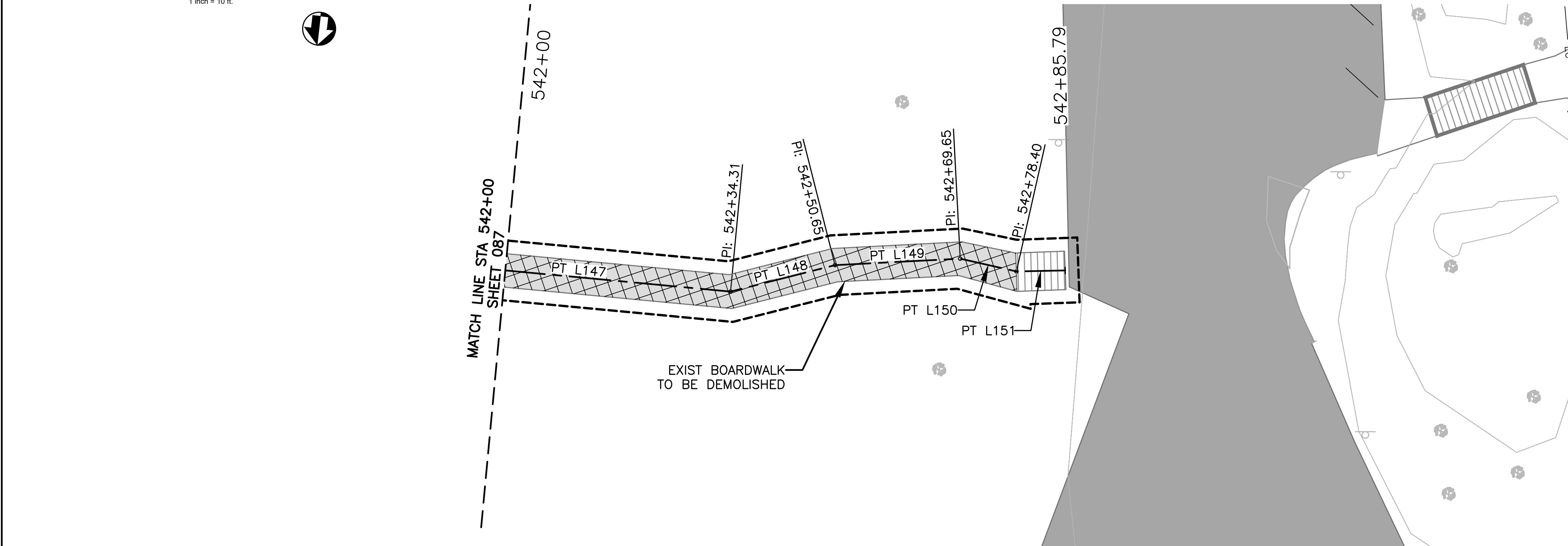
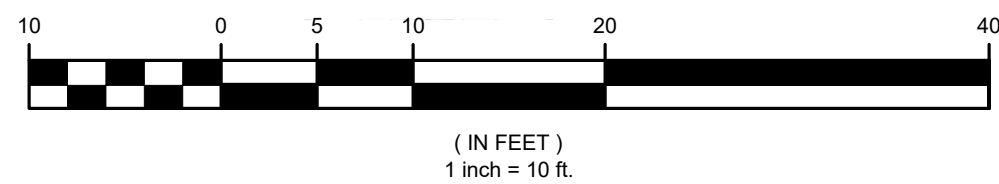
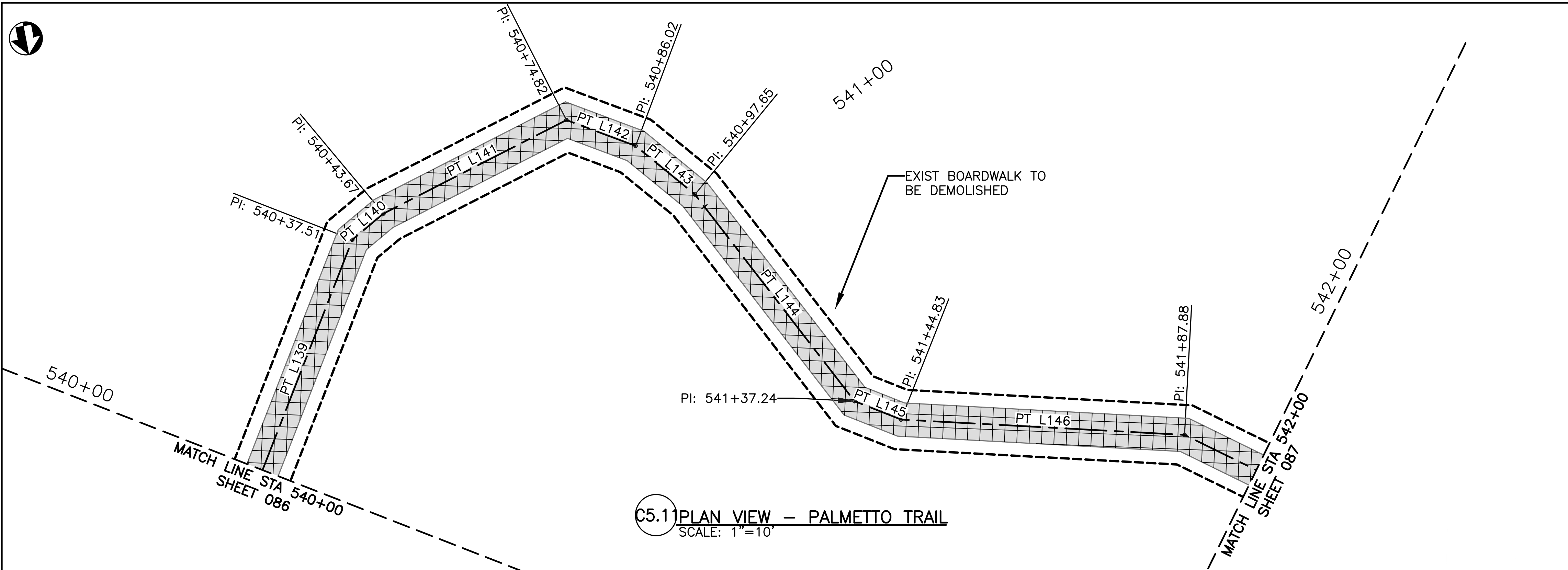
DEMOLITION NOTES:

1. ACCESS TO PALMETTO TRAIL IS VIA THE VISITOR CENTER TRAIL OR BAYOU COQUILLE TRAIL PARKING LOT.
2. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
3. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
4. CONTRACTOR SHALL INSTALL FLOATING TURBIDITY CURTAINS NEAR ANY IN WATER WORK.
5. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
6. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.



DESIGNED: ELM PS/VIS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C5.10	TITLE OF SHEET SITE PLANS PALMETTO TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 086 OF 134
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Date/Time: Dec 20, 2024



KEY MAP-PALMETTO TRAIL



LINE TABLE					
LINE	LENGTH	BEARING	START POINT (N, E)	END POINT (N, E)	
PT L139	42.888	N70°55'30"W	472099.12, 3664866.13	472113.14, 3664825.60	
PT L140	6.161	N42°08'06"W	472113.14, 3664825.60	472117.71, 3664821.46	
PT L141	31.151	N29°17'42"W	472117.71, 3664821.46	472144.87, 3664806.22	
PT L142	11.203	N18°17'35"E	472144.87, 3664806.22	472155.51, 3664809.74	
PT L143	11.624	N37°04'33"E	472155.51, 3664809.74	472164.78, 3664816.74	
PT L144	39.590	N50°07'36"E	472164.78, 3664816.74	472190.17, 3664847.13	
PT L145	7.590	N19°22'03"E	472190.17, 3664847.13	472197.33, 3664849.64	
PT L146	43.053	N00°52'58"E	472197.33, 3664849.64	472240.37, 3664850.31	
PT L147	46.436	N23°53'13"E	472240.37, 3664850.31	472282.83, 3664869.11	
PT L148	16.330	N04°19'20"E	472282.83, 3664869.11	472299.12, 3664870.34	
PT L149	19.007	N15°33'40"E	472299.12, 3664870.34	472317.43, 3664875.44	
PT L150	8.743	N31°16'32"E	472317.43, 3664875.44	472324.90, 3664879.98	
PT L151	7.398	N17°19'51"E	472324.90, 3664879.98	472331.96, 3664882.18	

PLAN VIEW LEGEND

	EXIST BOARDWALK		BASELINE
	EXIST ASPHALT		MAJOR CONTOUR
	PROP HARDENED TRAIL		MINOR CONTOUR
	PROP DEMOLITION		CONST. LIMIT
	TREE		TOP OF BANK

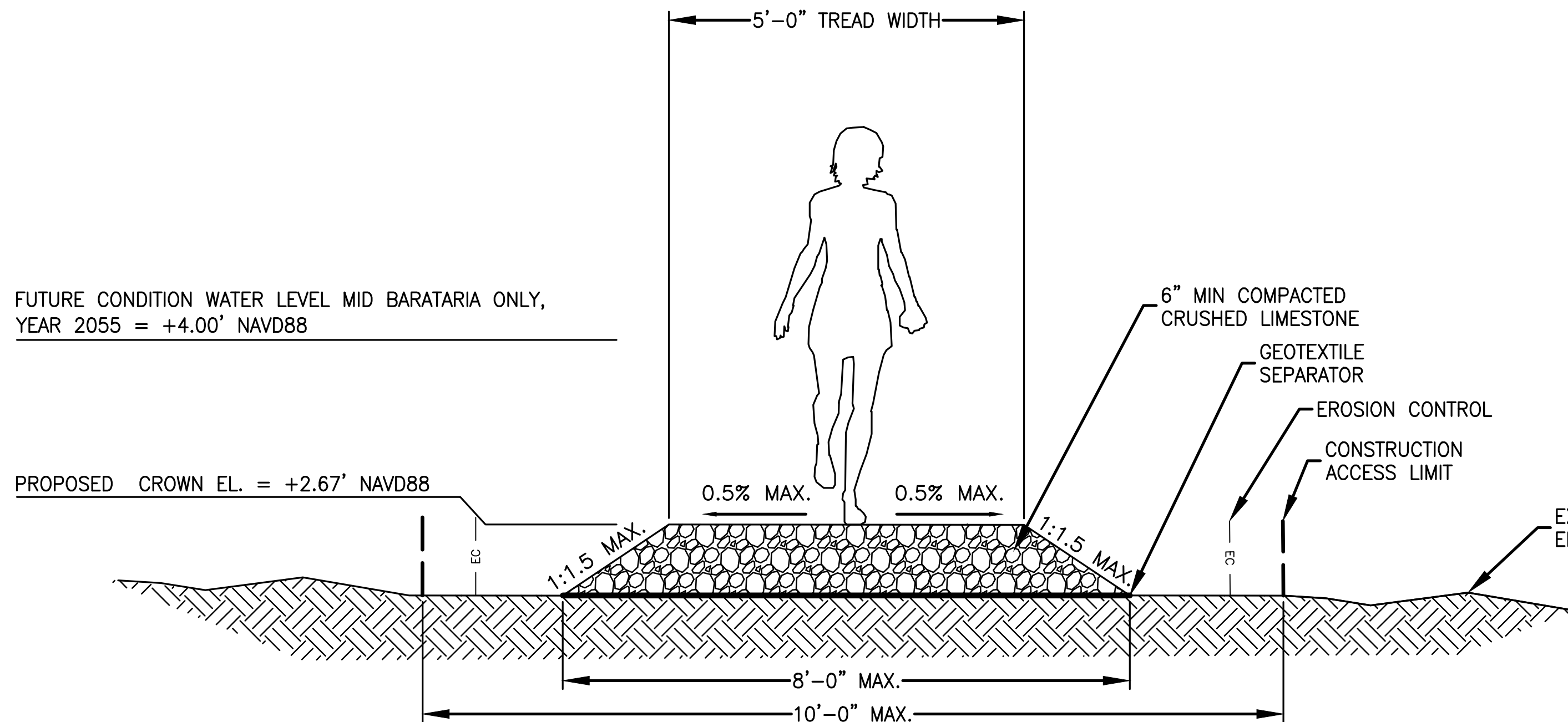
DEMOLITION NOTES:

1. ACCESS TO PALMETTO TRAIL IS VIA THE VISITOR CENTER TRAIL OR BAYOU COQUILLE TRAIL PARKING LOT.
2. ALL EXIST HARDENED TRAIL SEGMENTS TO BE PRESERVED IN PLACE.
3. EQUIPMENT CANNOT BE PLACED IN THE WETLAND AREAS OUTSIDE OF THE CONSTRUCTION LIMITS. CONTRACTOR CAN PLACE EQUIPMENT ON THE EXIST BOARDWALK AT HIS OWN RISK.
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5. EXIST BOARDWALK POST TO BE CUT OFF TO MEAN LOW TIDE AND ABANDONED IN PLACE.
6. NO EXIST VEGETATION TO BE REMOVED DURING DEMOLITION WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

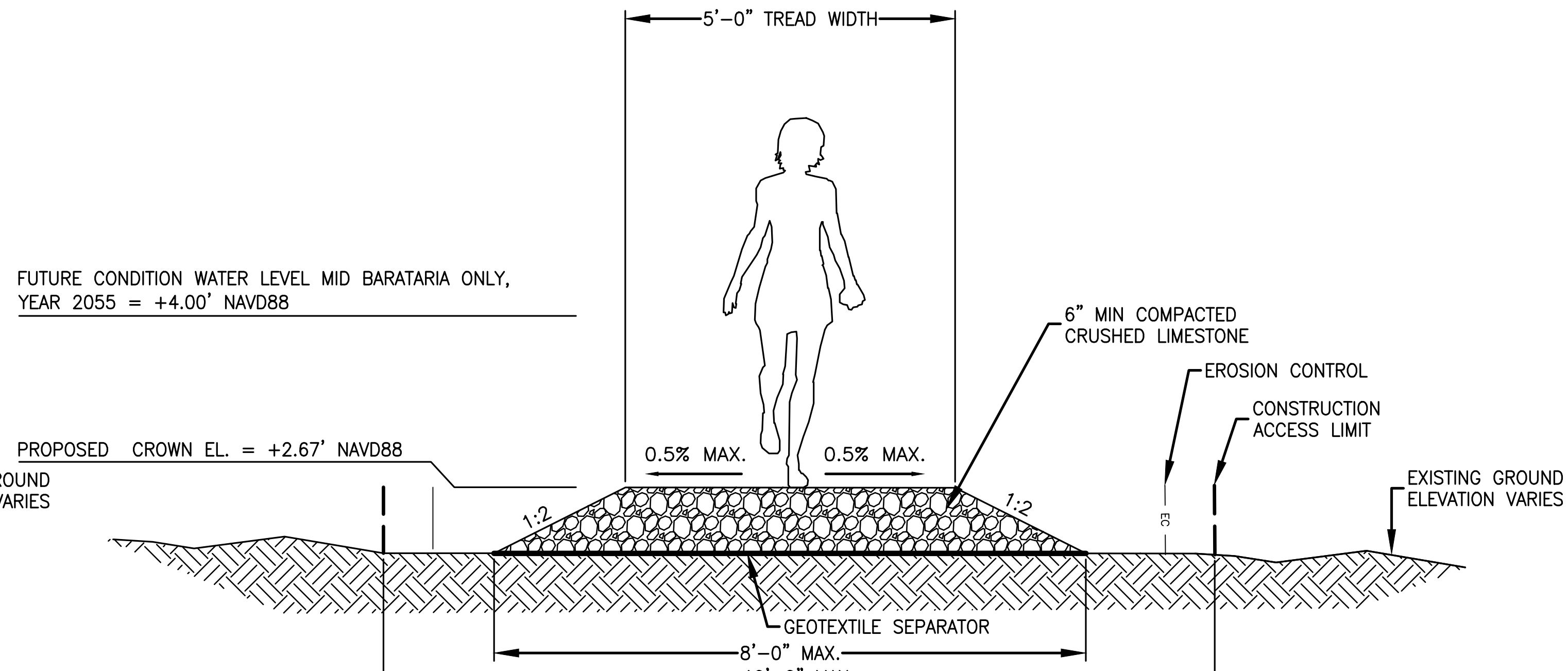


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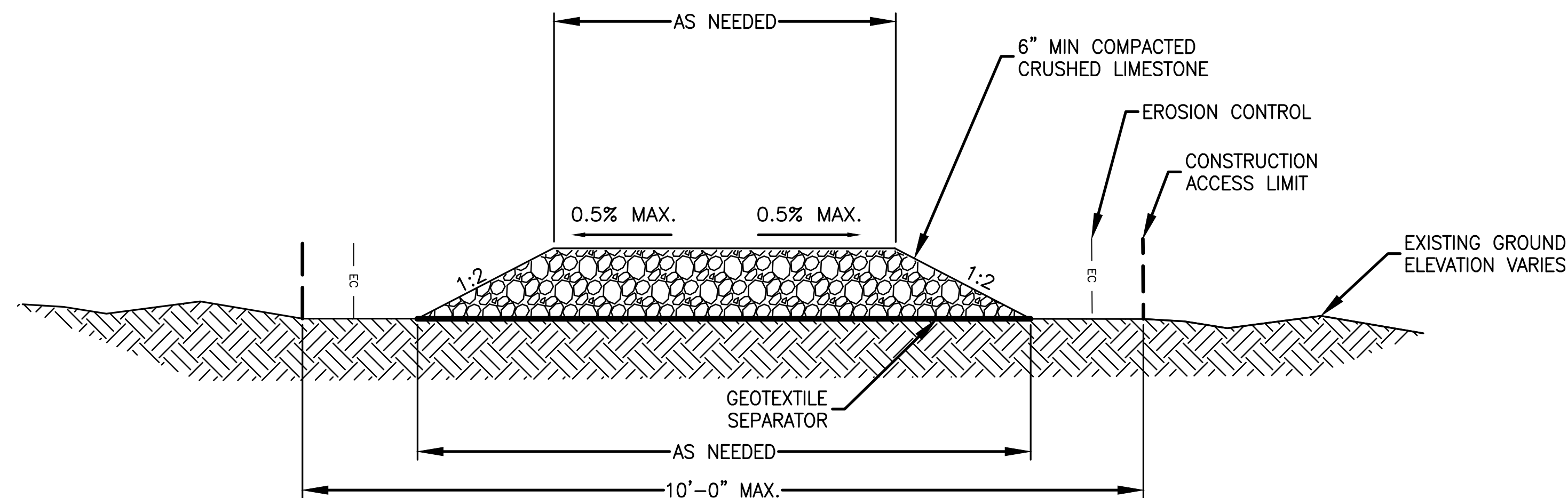
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C6.1 A TYPICAL SECTION – HARDENED TRAIL 1:1.5 SIDE SLOPES
SCALE: 1"=3/4'



C6.1 B TYPICAL SECTION – HARDENED TRAIL 1:2 SIDE SLOPES
SCALE: 1"=3/4'



C6.1 C TYPICAL SECTION – ACCESS ROAD
SCALE: 1"=3/4'

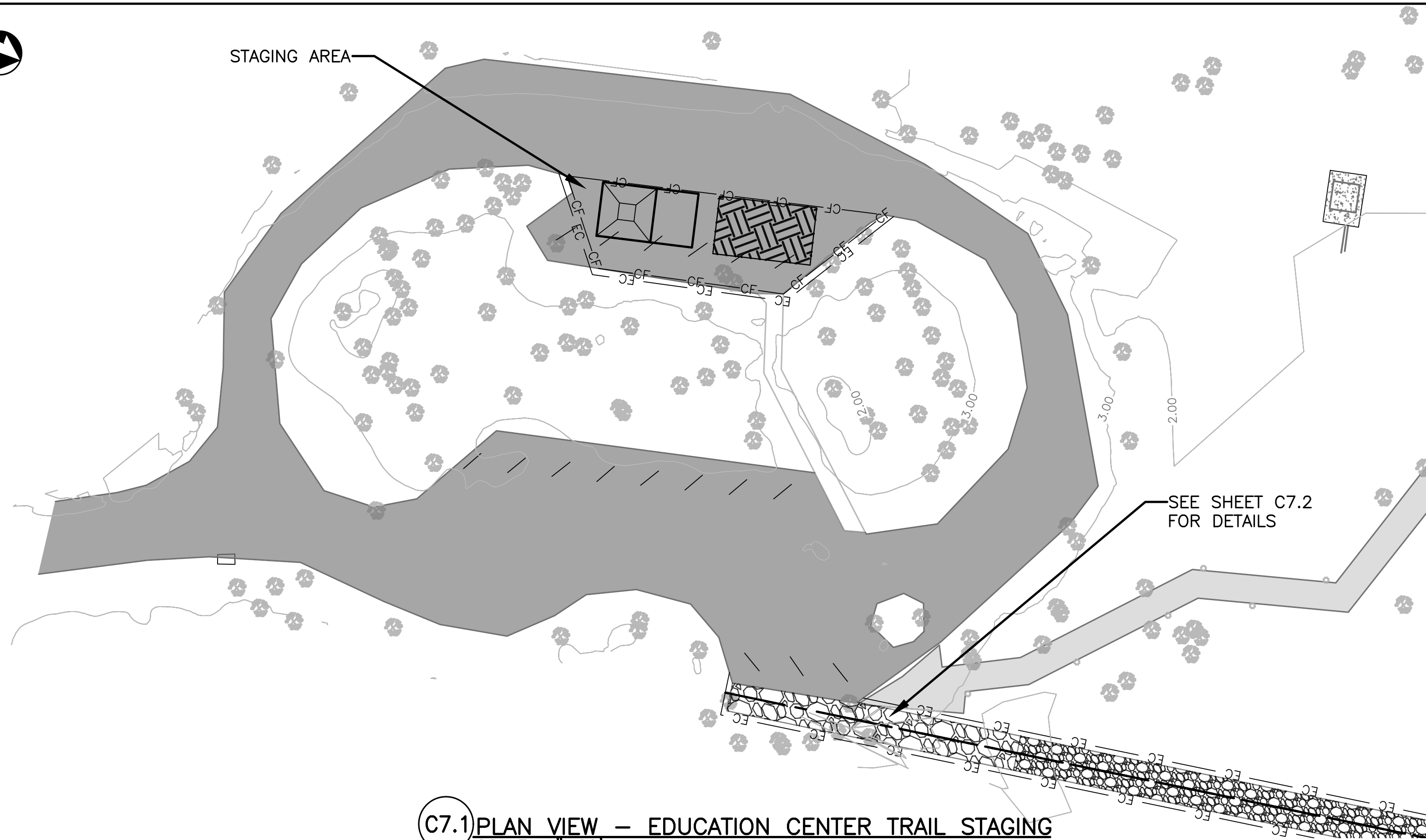
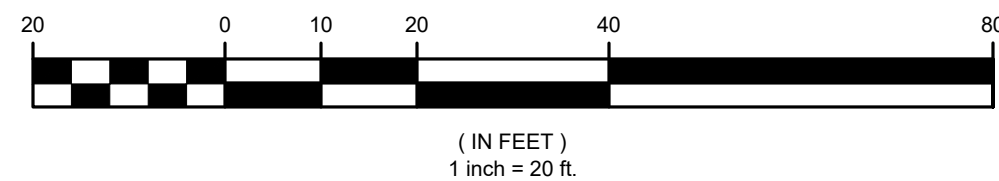
NOTES:

1. PRIOR TO PLACING ANY FILL, ANY AREAS WHERE THE NEW HARDENED TRAILS ARE TO BE CONSTRUCTED SHALL BE STRIPPED OF ANY LOOSE OR SOFT SOILS, VEGETATION, AND ANY DELETERIOUS MATERIALS.
2. EXISTING GRAVEL TRAIL SHALL BE LEFT IN PLACE.
3. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE BEFORE AND DURING CONSTRUCTION TO MOVE SURFACE WATER AWAY FROM THE AREAS OF CONSTRUCTION.
4. CONSTRUCTION SHALL ONLY COMMENCE WHEN THE FOUNDATION SOIL IS DRY, STABLE, AND POSITIVE DRAINAGE AWAY FROM THE CONSTRUCTION AREA IS ESTABLISHED.
5. CONSTRUCTION SHALL BE DESIGNED AND PROGRESSED IN A MANNER CAUSING MINIMAL DISTURBANCE TO FOUNDATION SOILS, WHICH MAY REQUIRE TEMPORARY MATTING.
6. AFTER REMOVAL OF UNSUITABLE MATERIAL FROM WITHIN THE FOOTPRINT OF THE PROPOSED TRAIL, THE SUBGRADE SHALL BE PREPARED FOR PLACEMENT OF THE NEW GRAVEL SECTION.
7. FOUNDATION SOILS SHALL BE INSPECTED TO ENSURE THE SOIL IS DRY, FIRM, AND STABLE. CONTRACTOR SHALL REPLACE ANY UNSUITABLE SOILS WITH ADDITIONAL GRAVEL.
8. CRUSHED LIMESTONE SHALL MEET THE GRADATION REQUIREMENTS FOR AGGREGATE SURFACE COURSES PRESENTED IN THE 2016 EDITION OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES SECTION 1003.05.1
9. GEOTEXTILE SEPARATOR FABRIC SHALL BE NEEDLE PUNCHED NONWOVEN GEOTEXTILE FABRIC OR APPROVED EQUAL.
10. CRUSHED LIMESTONE SHALL BE TAMPERED OR ROLLED OVER WITH EQUIPMENT.

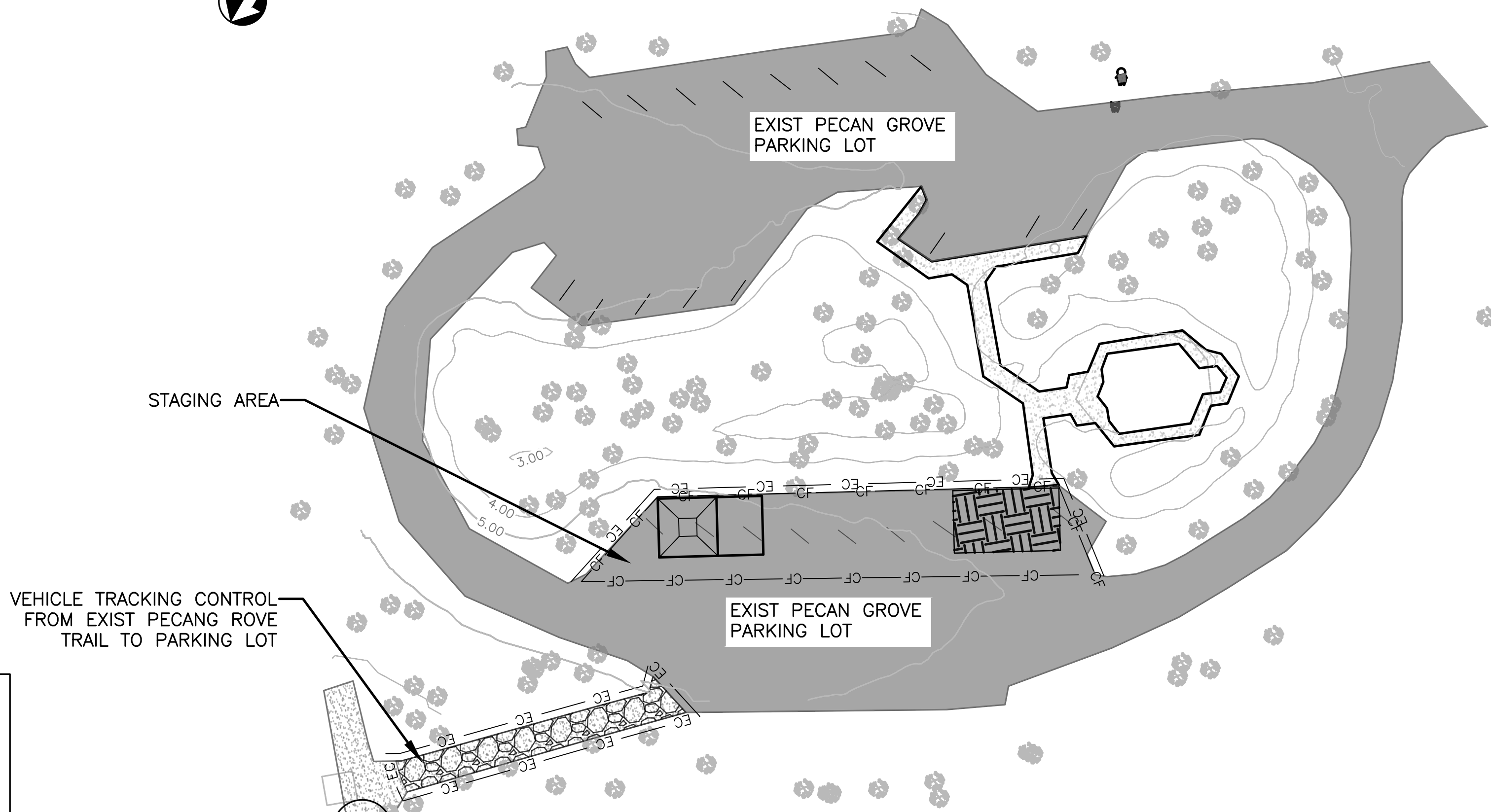


DESIGNED: EM PLS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C6.1	TITLE OF SHEET TYPICAL SECTION HARDENED TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 088 OF 134
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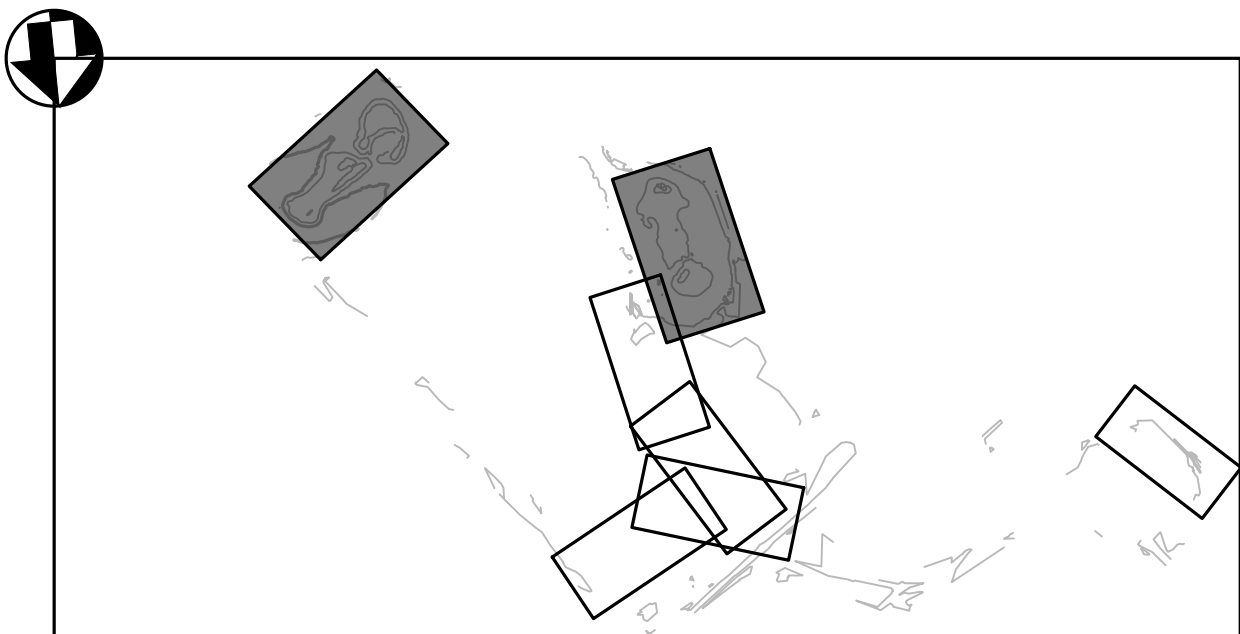
C7.1 PLAN VIEW — EDUCATION CENTER TRAIL STAGING
SCALE: 1"=20'



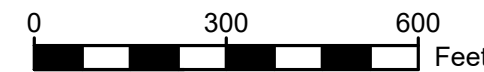
C7.1 PLAN VIEW — EDUCATION CENTER TRAIL STAGING (PECAN GROVE PARKING LOT)
SCALE: 1"=20'

- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EROSION CONTROL

- NOTES:**
- EC LINE SHALL BE A TURBIDITY CURTAIN IN CONSTRUCTION AREAS OCCURRING IN WATER AND A STRAW WATTLE IN CONSTRUCTION AREAS ON LAND.
 - CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
 - SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
 - SEE SHEET C7.18 FOR ADDITIONAL NOTES AND EROSION CONTROL DETAILS.
 - E&S MEASURES SHALL REMAIN IN PLACE UNTIL THE DISTURBANCE HAS BEEN STABILIZED AND REMOVED THEREAFTER.
 - ALL EROSION CONTROL BMPs SHALL BE WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE SITE PLANS



KEY MAP—EDUCATION CENTER TRAIL STAGING



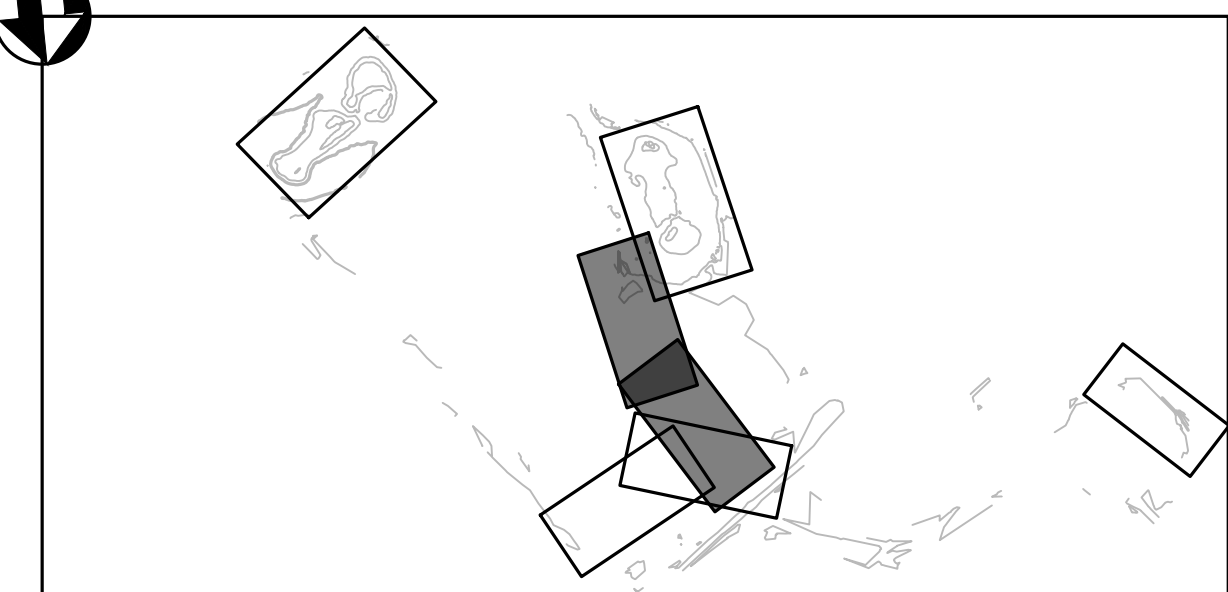
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Date/Time: Dec 20, 2024



C7.2 PLAN VIEW — EDUCATION CENTER TRAIL ACCESS OPTION C
SCALE: 1"=10'

C7.2 PLAN VIEW — EDUCATION CENTER TRAIL ACCESS OPTION C
SCALE: 1"=10'



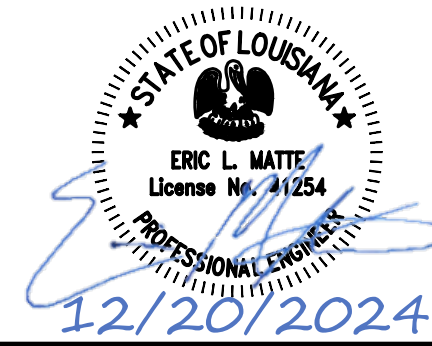
KEY MAP—EDUCATION CENTER TRAIL ACCESS OPTION C

LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASLINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CONSTRUCTION FENCE
- EROSION CONTROL

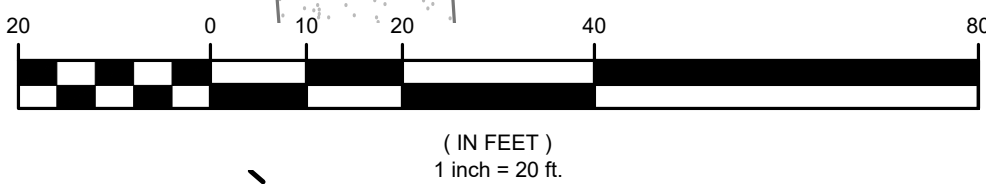
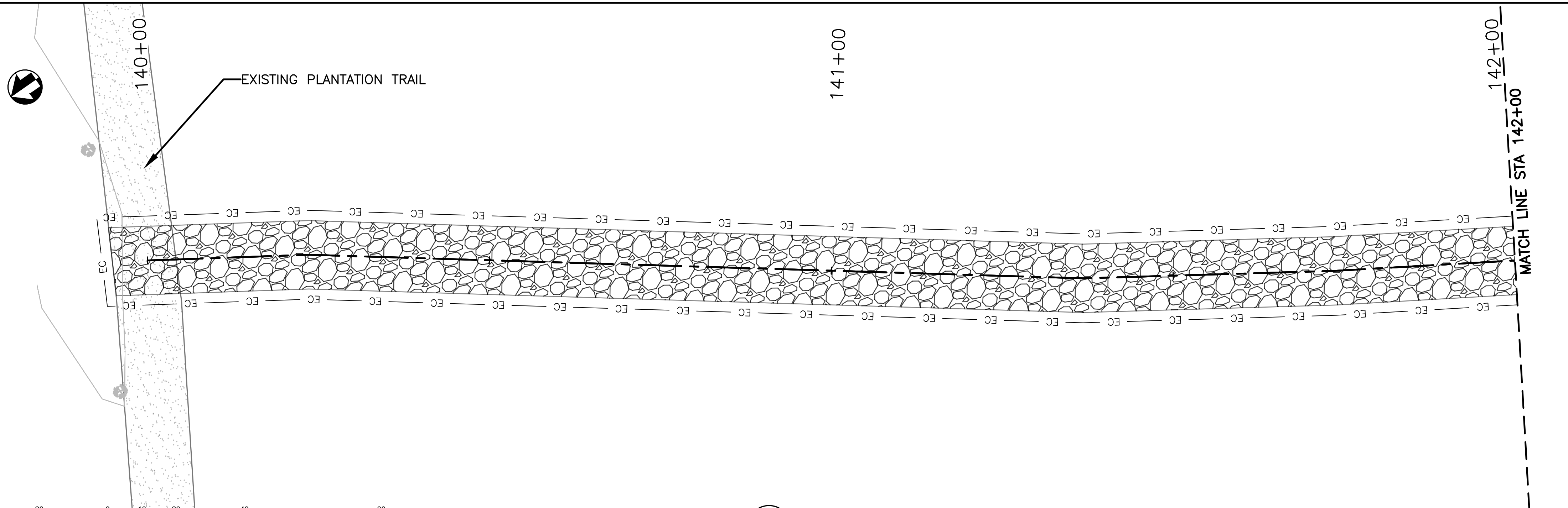
NOTES:

- EC LINE SHALL BE A TURBIDITY CURTAIN IN CONSTRUCTION AREAS OCCURRING IN WATER AND A STRAW WATTLE IN CONSTRUCTION AREAS ON LAND.
- CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
- SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
- SEE SHEET C7.18 FOR ADDITIONAL NOTES AND EROSION CONTROL DETAILS.
- E&S MEASURES SHALL REMAIN IN PLACE UNTIL THE DISTURBANCE HAS BEEN STABILIZED AND REMOVED THEREAFTER.
- ALL EROSION CONTROL BMPS SHALL BE WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE SIITE PLANS

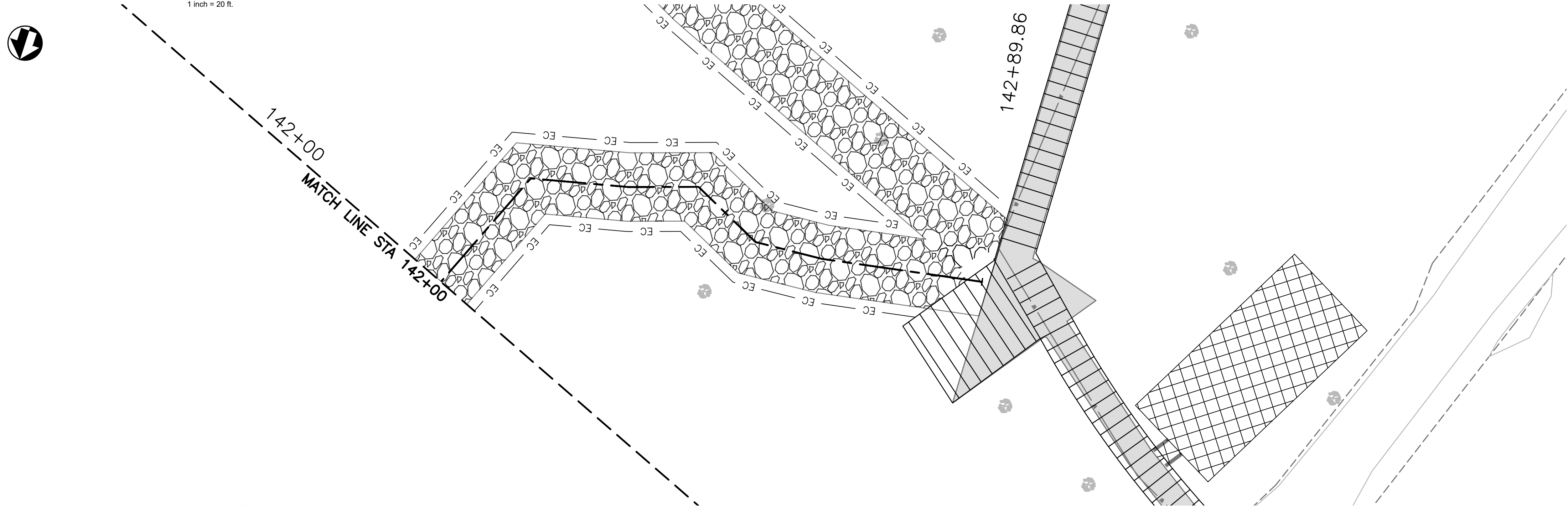


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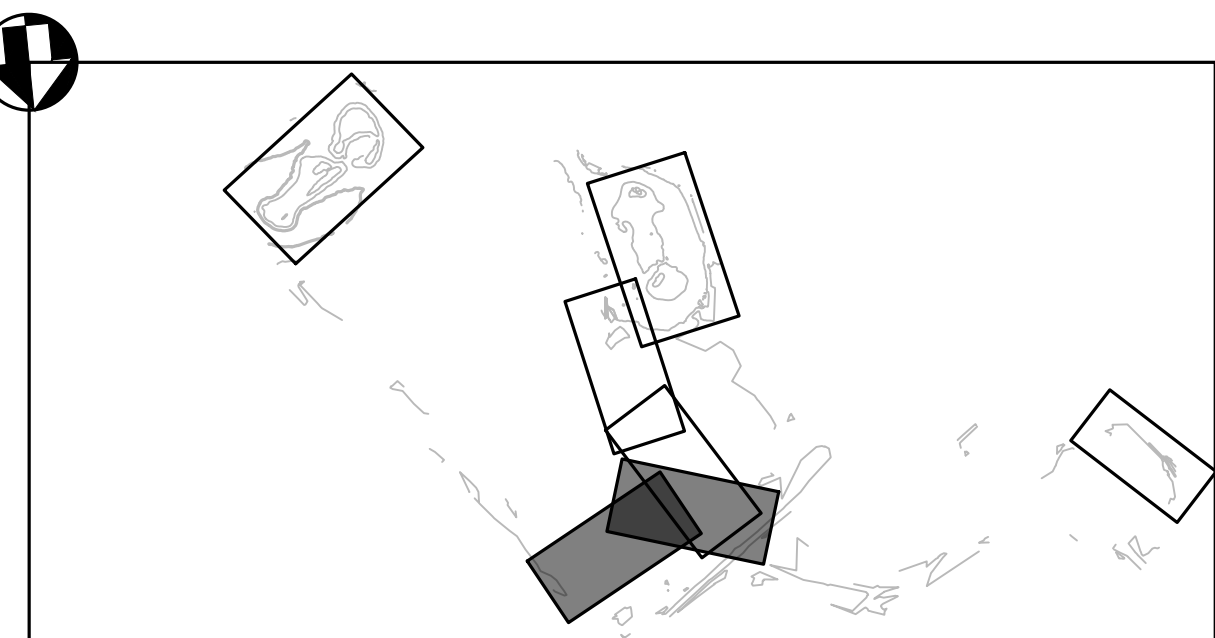
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Date/Time: Dec 20, 2024



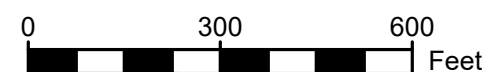
C7.3 PLAN VIEW – EDUCATION CENTER TRAIL ACCESS OPTION D
SCALE: 1"=10'



C7.3 PLAN VIEW – EDUCATION CENTER TRAIL ACCESS OPTION D
SCALE: 1"=10'



KEY MAP—EDUCATION CENTER TRAIL ACCESS OPTION D



LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASELINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CF CONSTRUCTION FENCE
- EC EROSION CONTROL

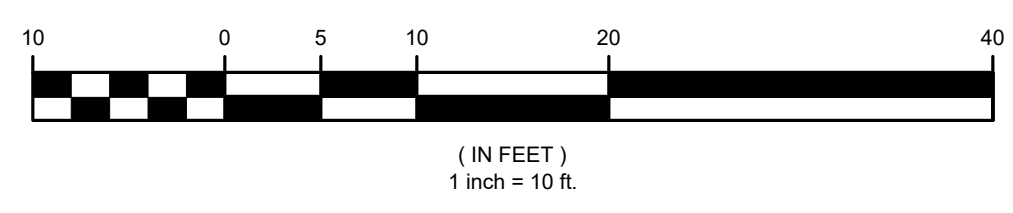
NOTES:

- EC LINE SHALL BE A TURBIDITY CURTAIN IN CONSTRUCTION AREAS OCCURRING IN WATER AND A STRAW WATTLE IN CONSTRUCTION AREAS ON LAND.
- CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
- SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
- SEE SHEET C7.18 FOR ADDITIONAL NOTES AND EROSION CONTROL DETAILS.
- E&S MEASURES SHALL REMAIN IN PLACE UNTIL THE DISTURBANCE HAS BEEN STABILIZED AND REMOVED THEREAFTER.
- ALL EROSION CONTROL BMPS SHALL BE WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE SIITE PLANS

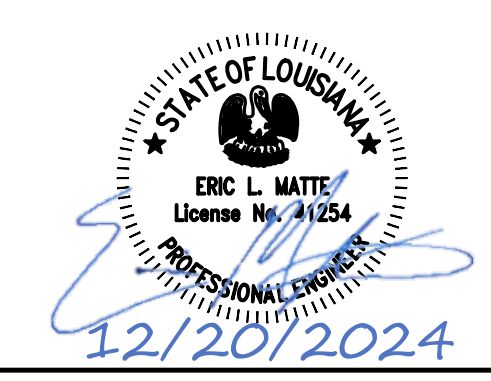
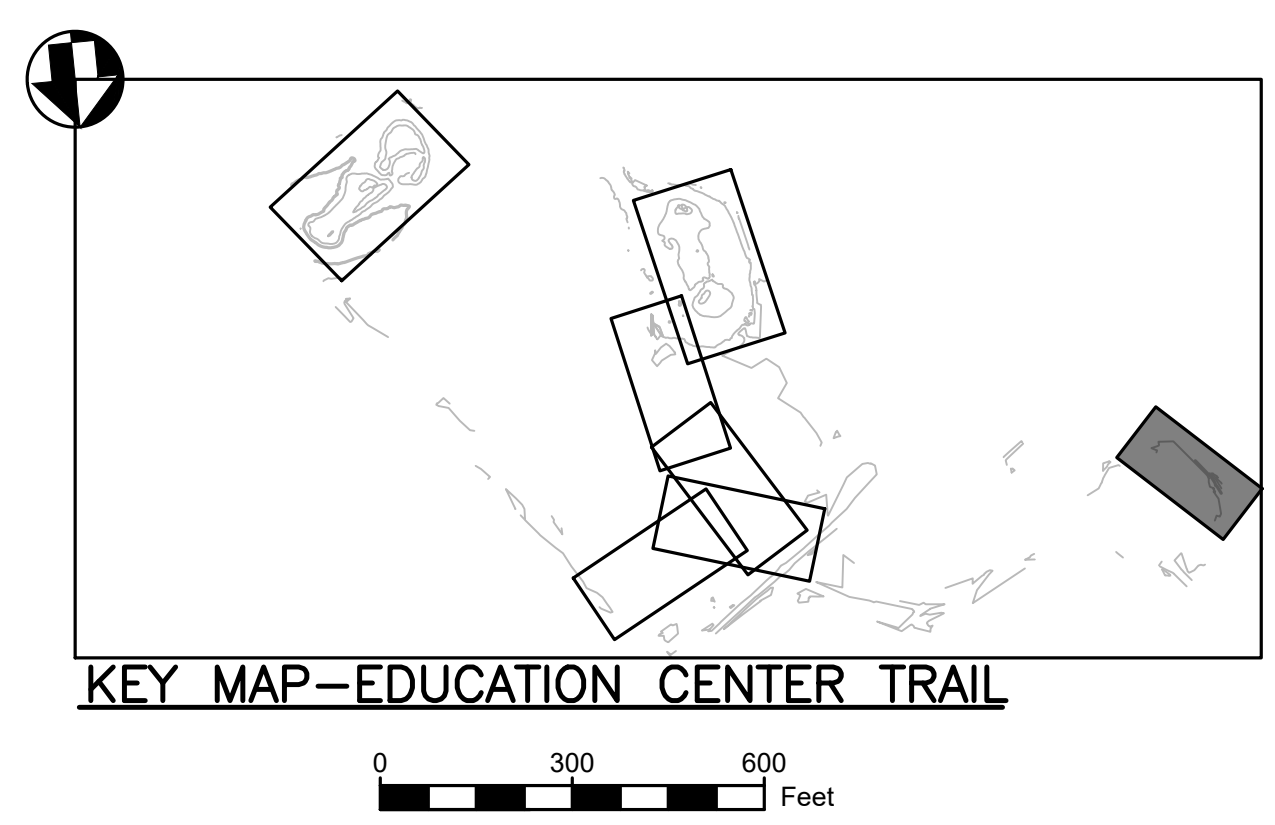


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C7.4 PLAN VIEW – EDUCATION CENTER TRAIL OVERLOOK 5
SCALE: 1"=10'

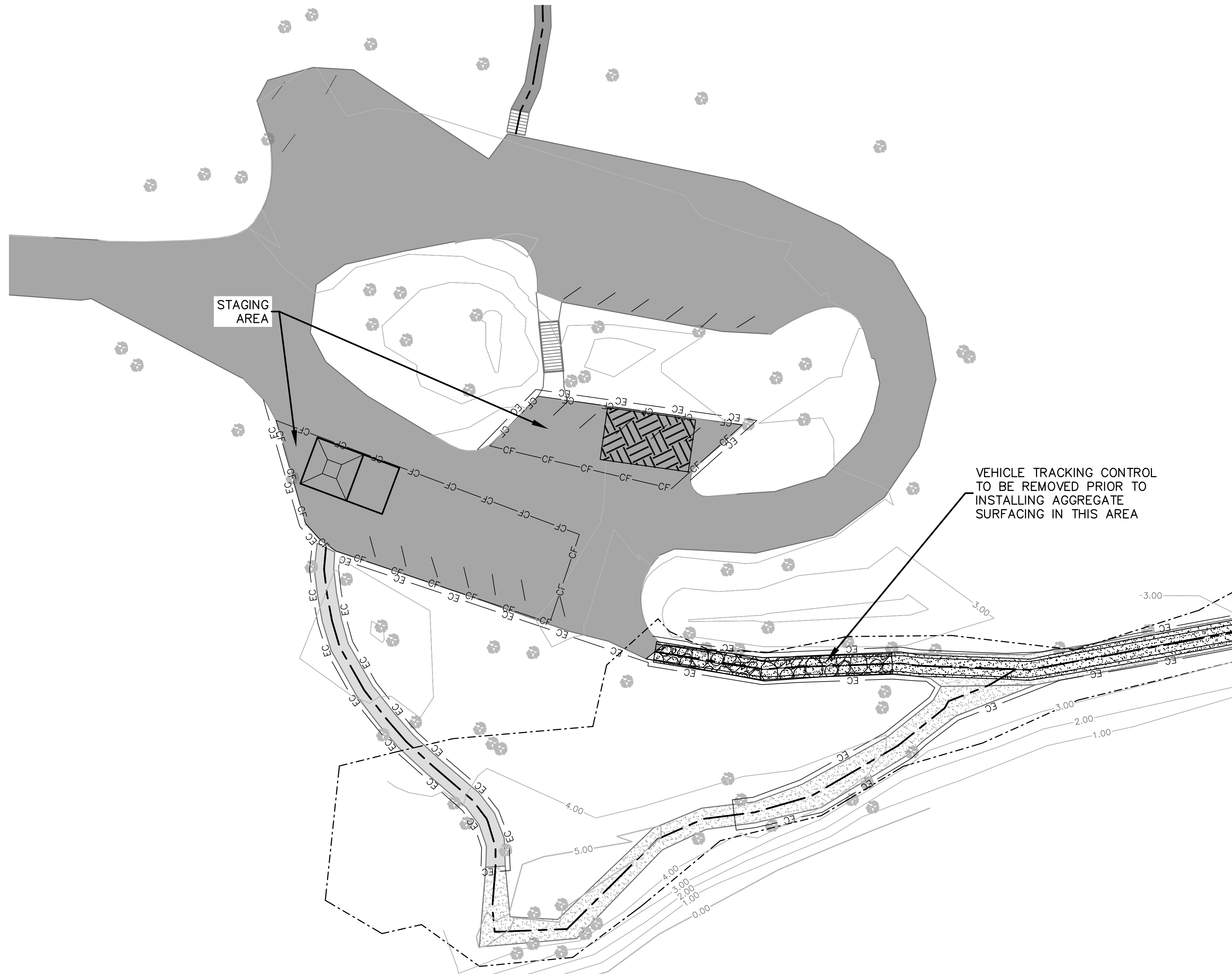


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- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EC — EROSION CONTROL

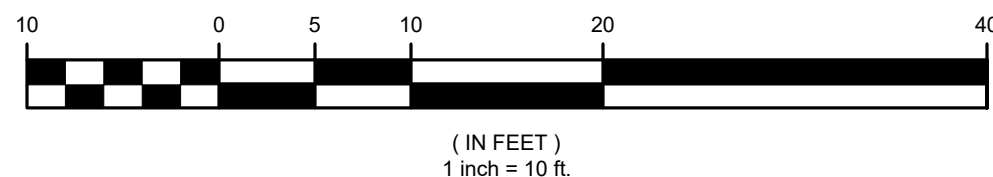
- NOTES:**
- EC LINE SHALL BE A TURBIDITY CURTAIN IN CONSTRUCTION AREAS OCCURRING IN WATER AND A STRAW WATTLE IN CONSTRUCTION AREAS ON LAND.
 - CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
 - SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
 - SEE SHEET C7.18 FOR ADDITIONAL NOTES AND EROSION CONTROL DETAILS.
 - E&S MEASURES SHALL REMAIN IN PLACE UNTIL THE DISTURBANCE HAS BEEN STABILIZED AND REMOVED THEREAFTER.
 - ALL EROSION CONTROL BMPs SHALL BE WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE SIITE PLANS

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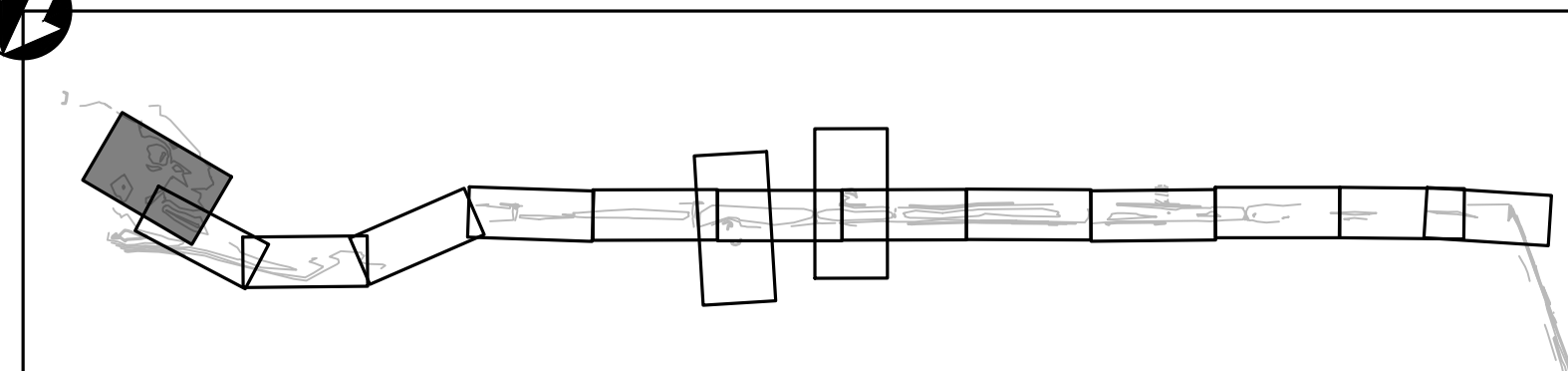


- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EROSION CONTROL

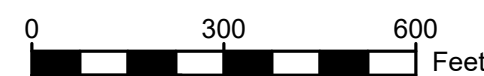
- NOTES:**
- EC LINE SHALL BE A TURBIDITY CURTAIN IN CONSTRUCTION AREAS OCCURRING IN WATER AND A STRAW WATTLE IN CONSTRUCTION AREAS ON LAND.
 - CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
 - SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
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C7.5 PLAN VIEW – BAYOU COQUILLE TRAIL STAGING
SCALE: 1"=20'

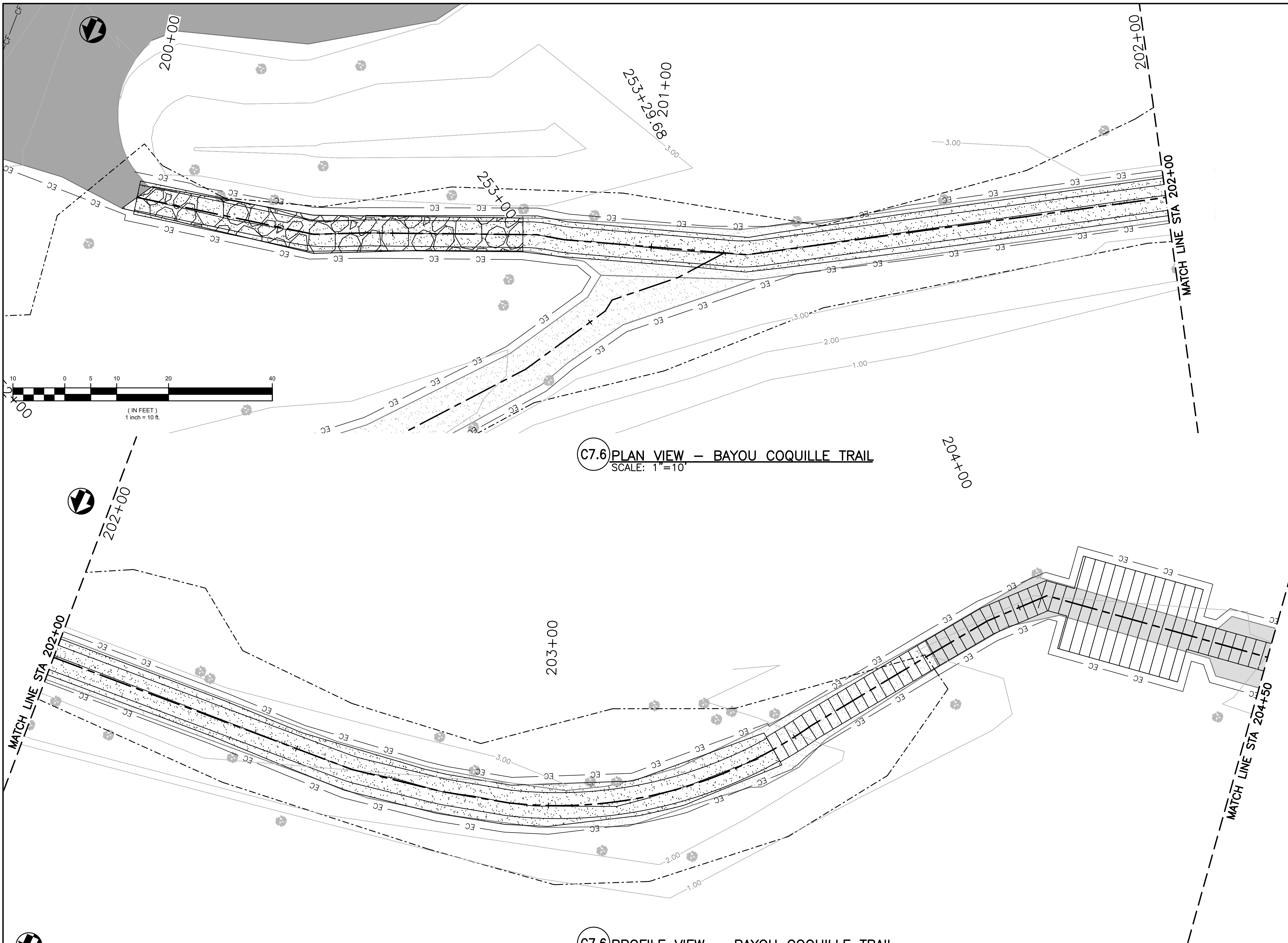


KEY MAP—BAYOU COQUILLE TRAIL STAGING



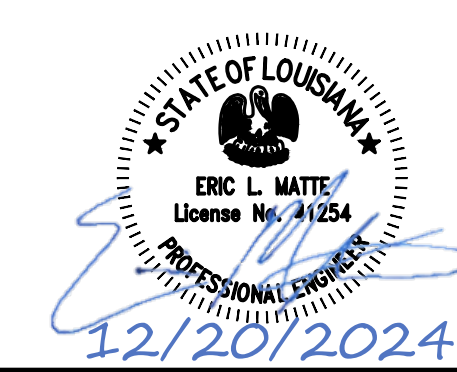
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Date/Time: Dec 20, 2024



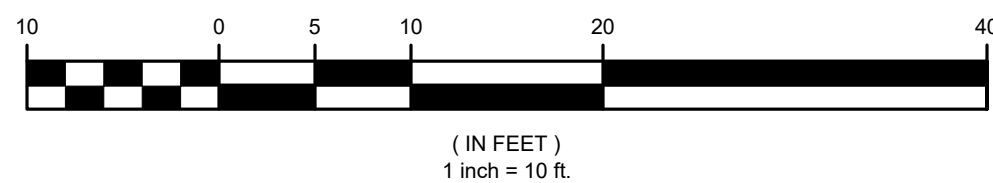
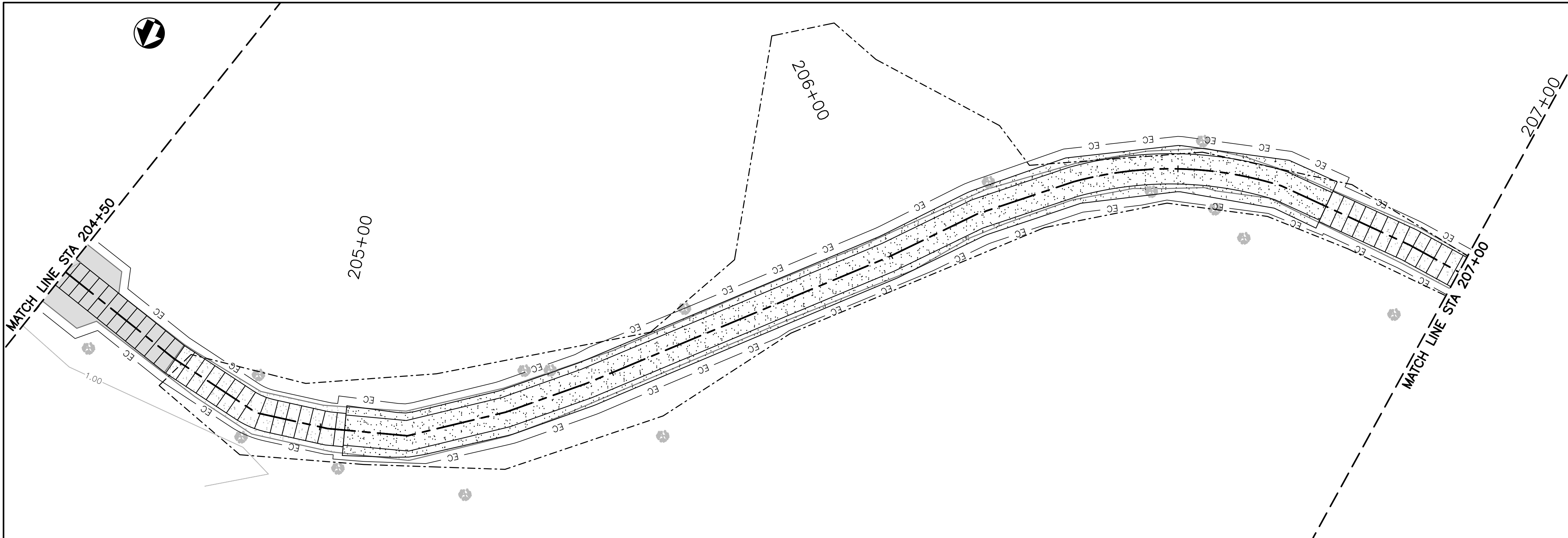
- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EC — EROSION CONTROL

- NOTES:**
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 - CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
 - SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
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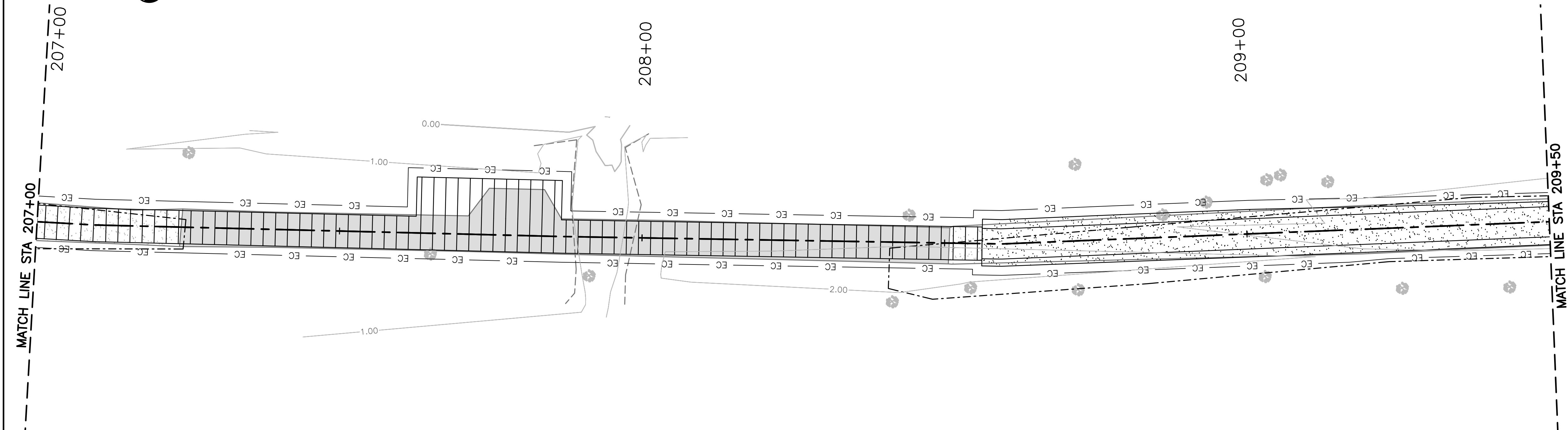


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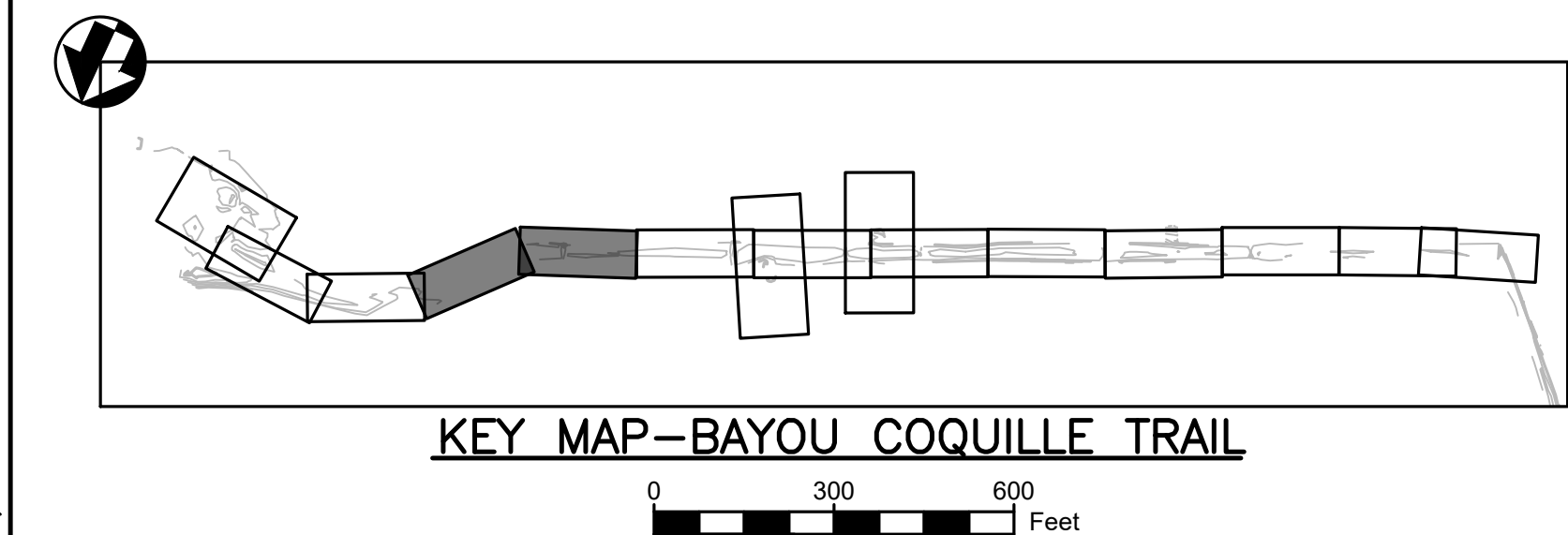
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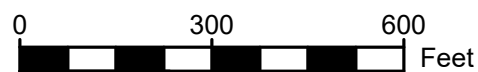
C7.7 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C7.7 PROFILE VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



KEY MAP—BAYOU COQUILLE TRAIL



- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EROSION CONTROL

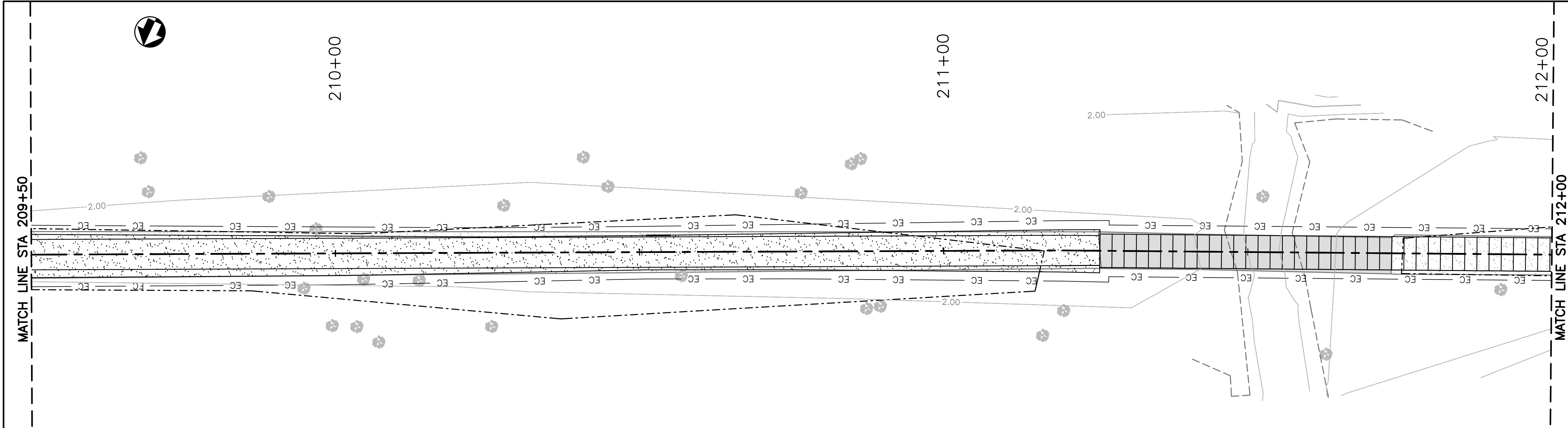
NOTES:

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- CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
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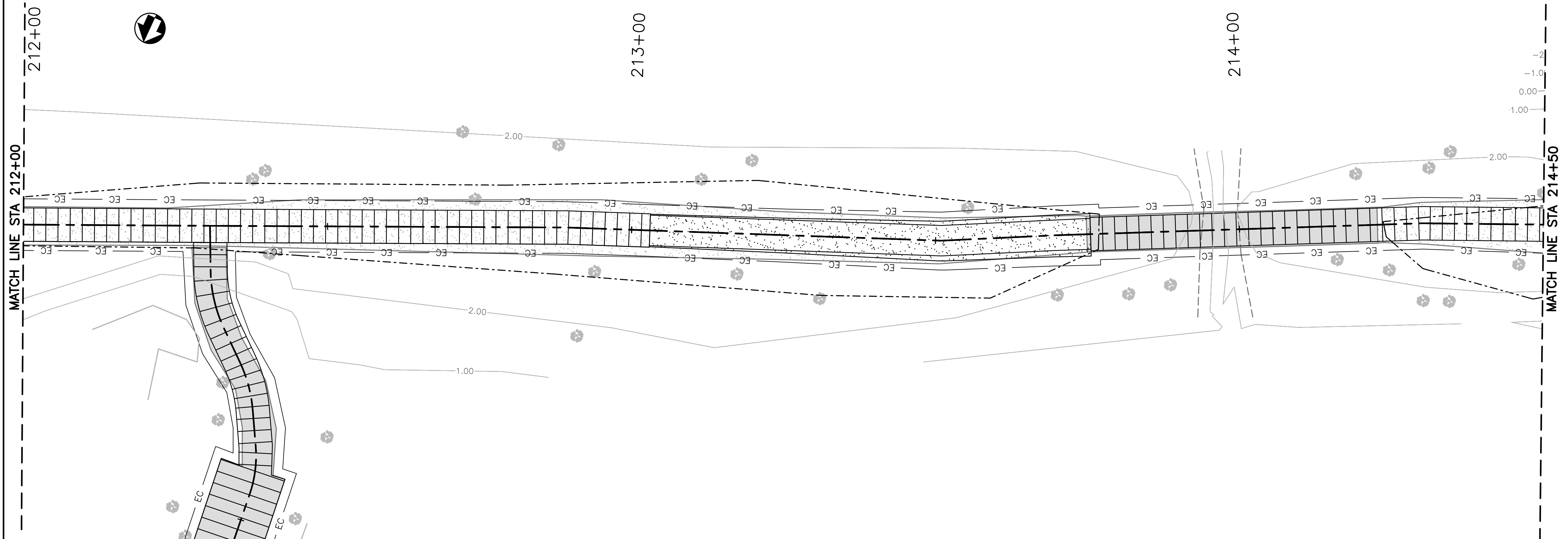


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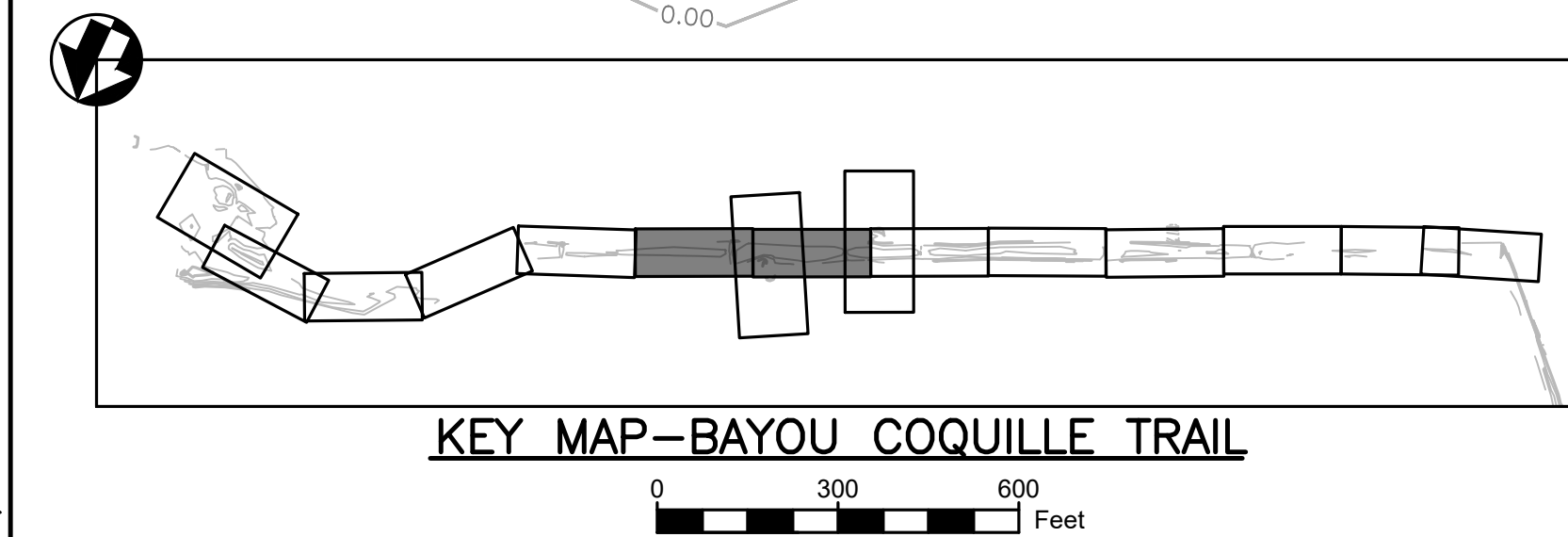
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C7.8 PLAN VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C7.8 PROFILE VIEW – BAYOU COQUILLE TRAIL
SCALE: 1"=10'



KEY MAP – BAYOU COQUILLE TRAIL

LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASLINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CONSTRUCTION FENCE
- EROSION CONTROL

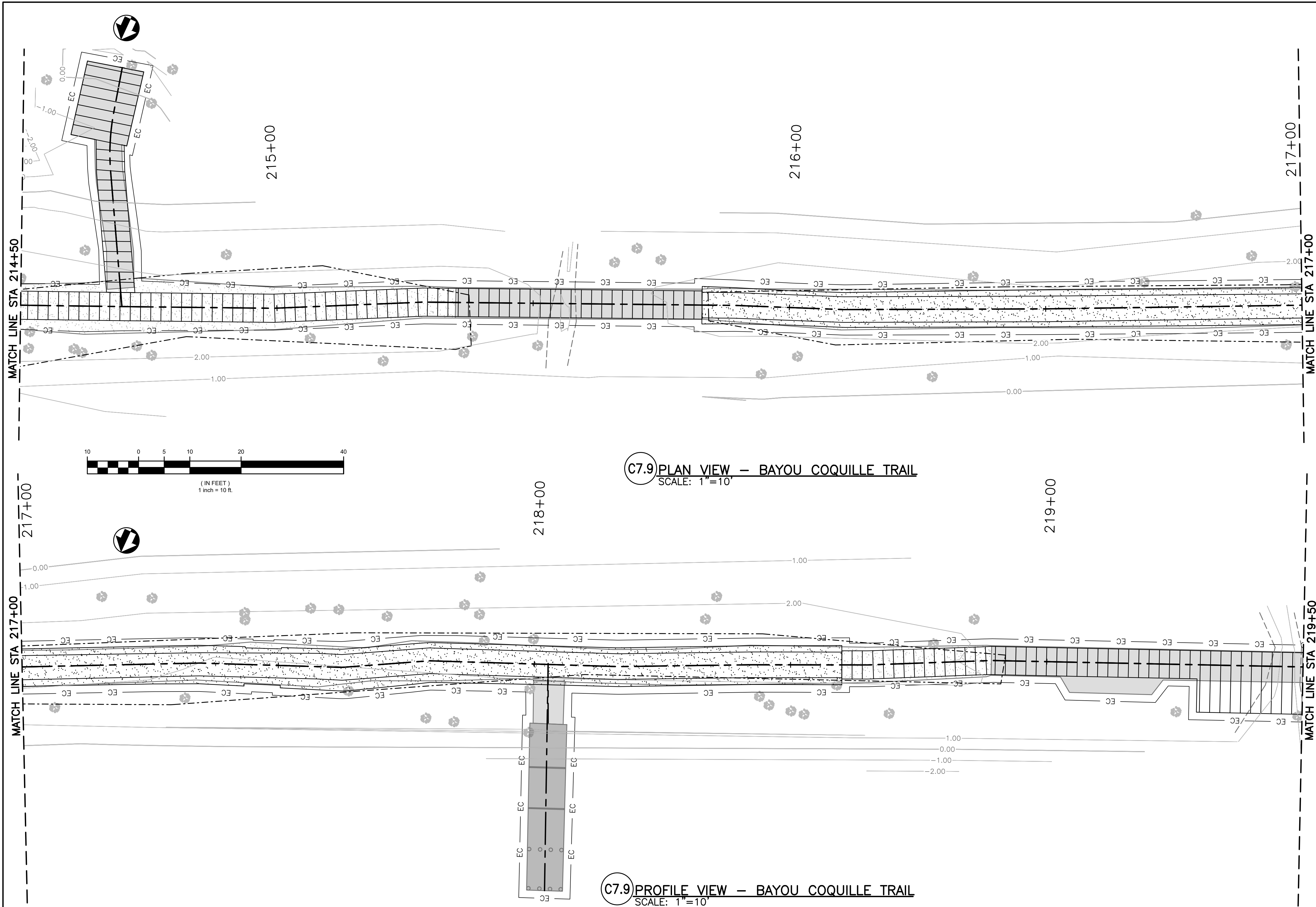
NOTES:

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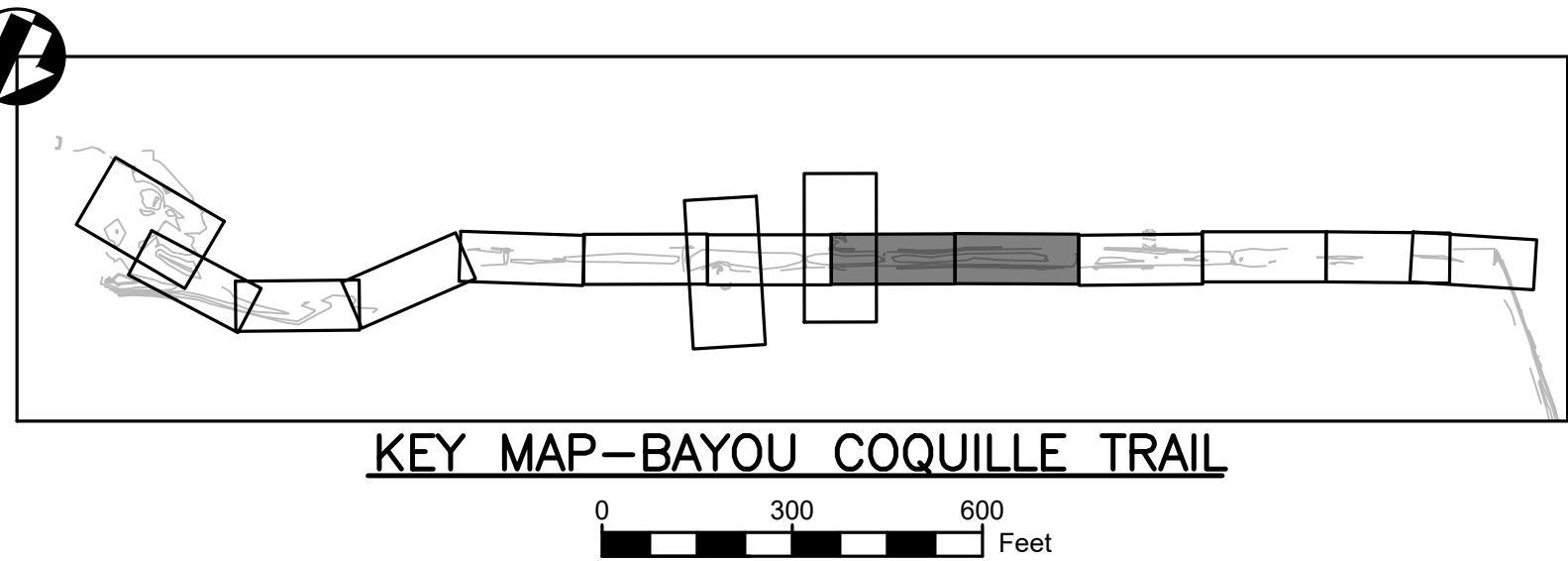


LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASELINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CONSTRUCTION FENCE
- EC — EROSION CONTROL

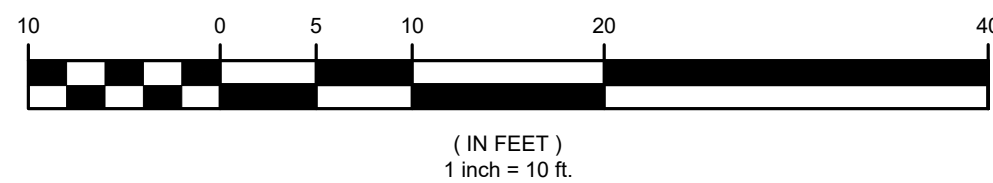
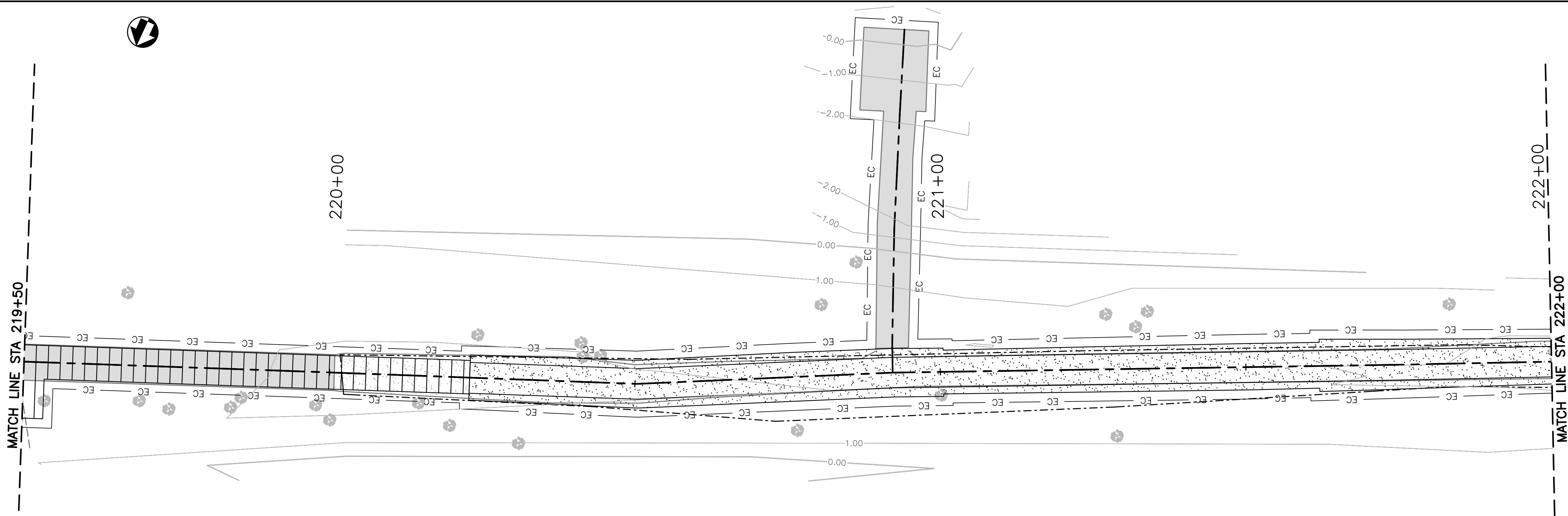
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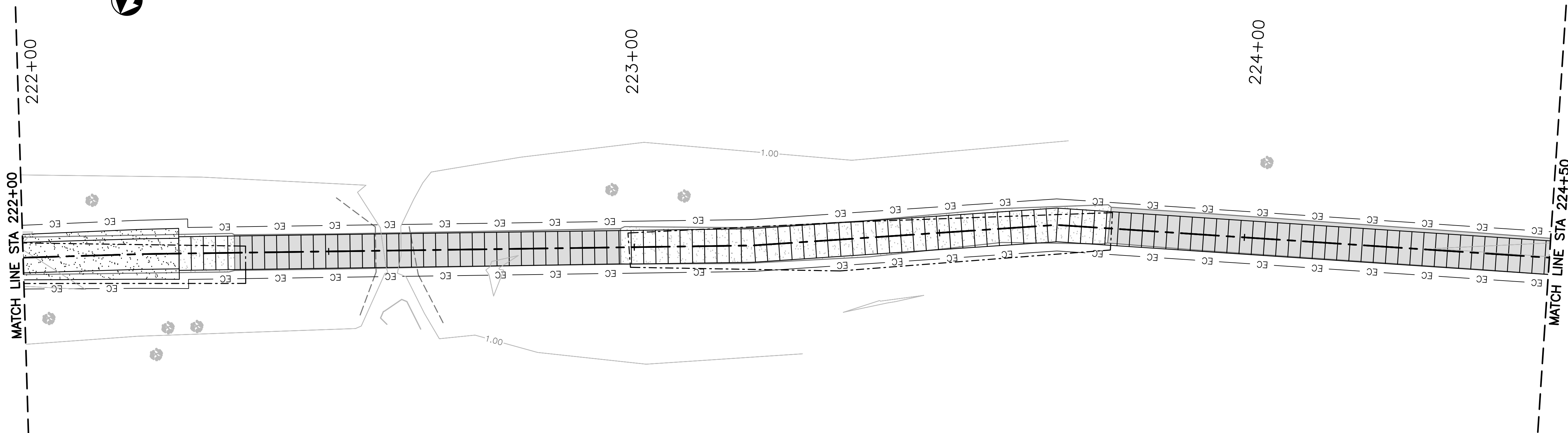


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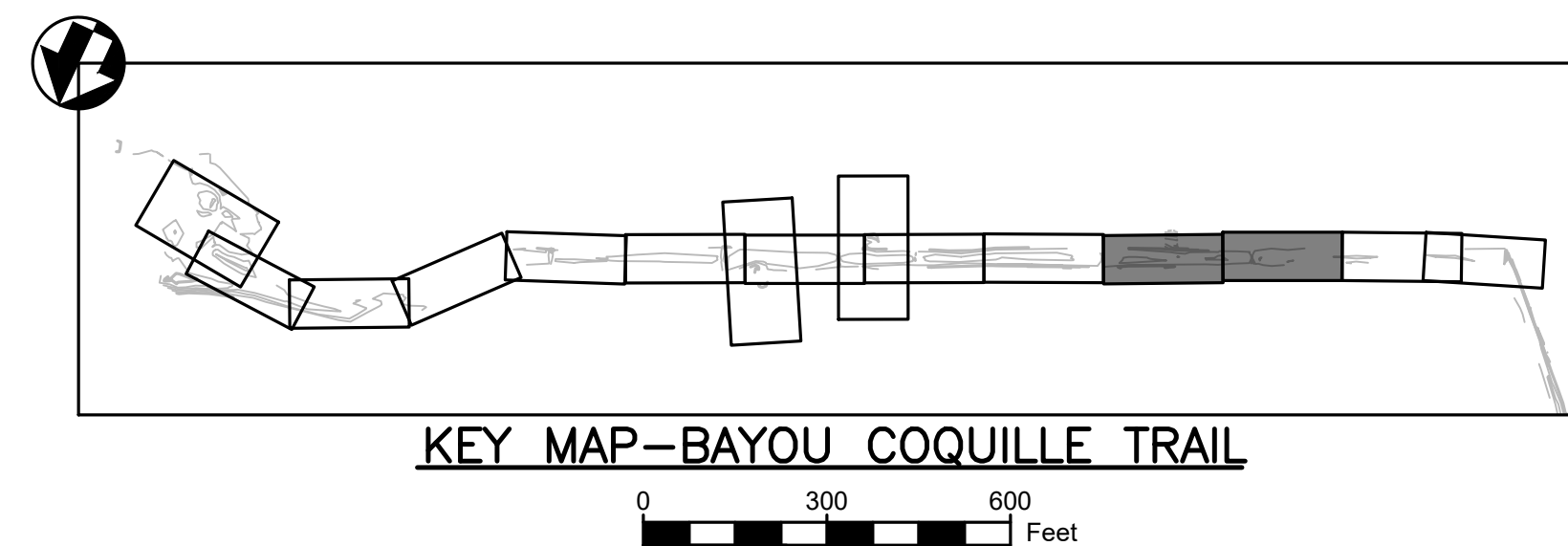
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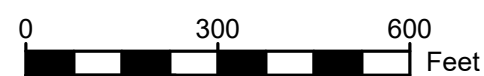
C7.10 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C7.10 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



KEY MAP—BAYOU COQUILLE TRAIL



- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EC — EROSION CONTROL

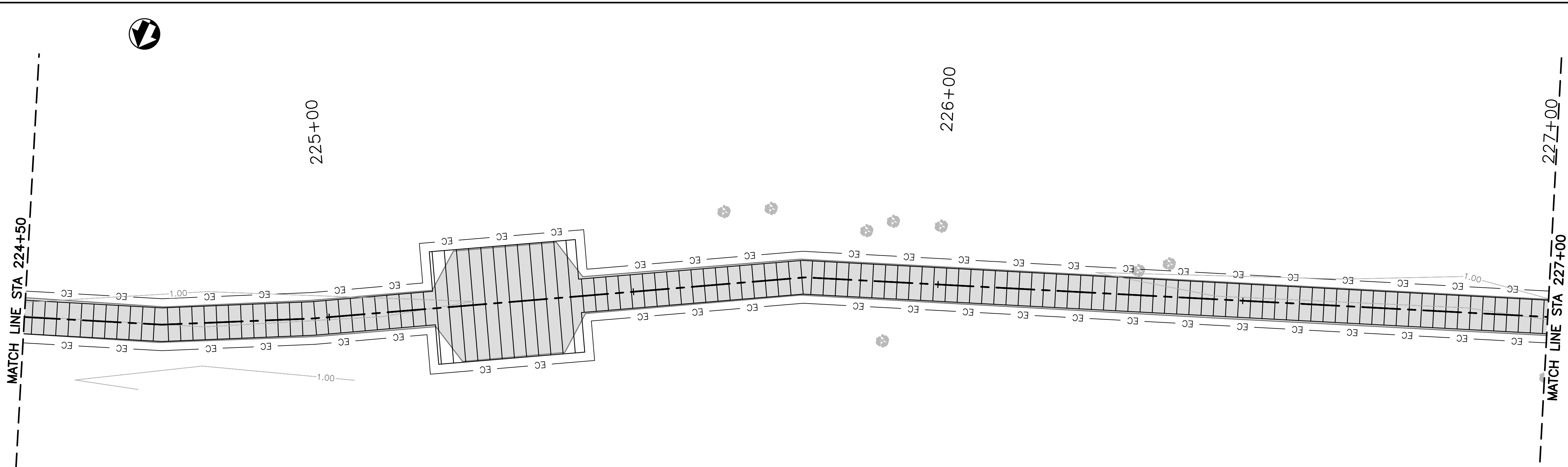
NOTES:

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- CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
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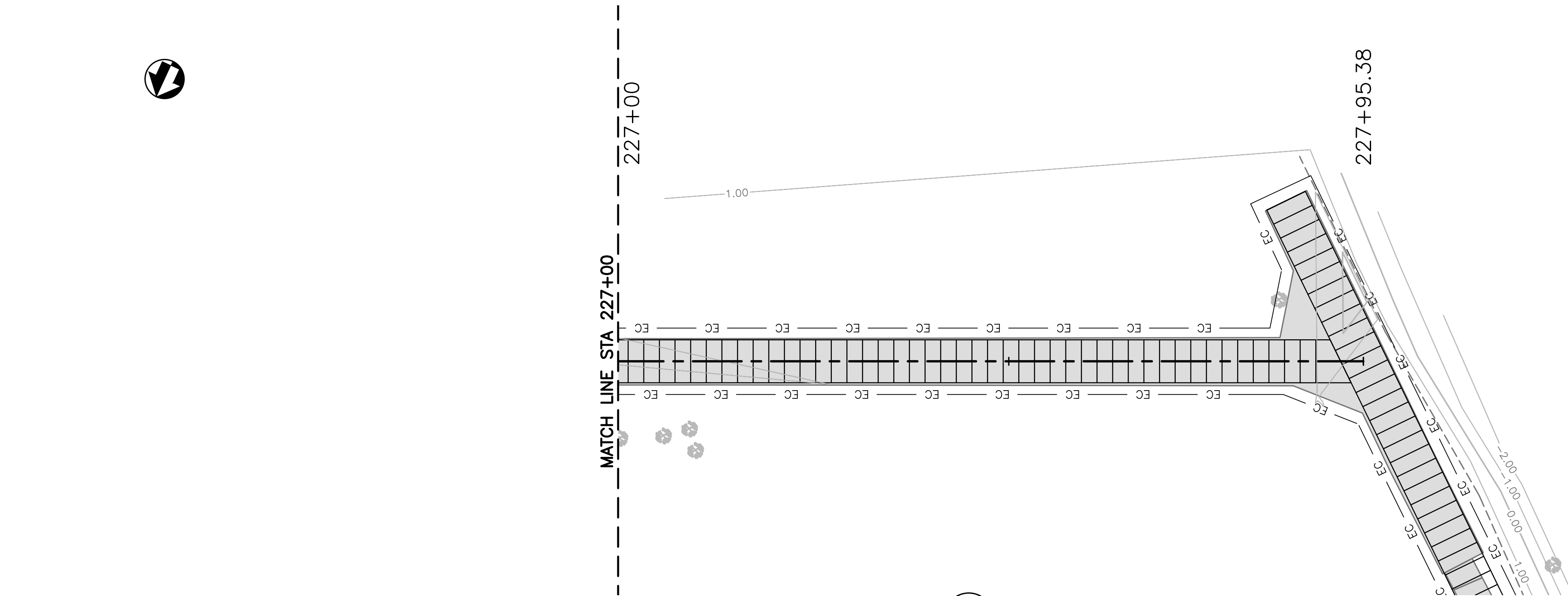


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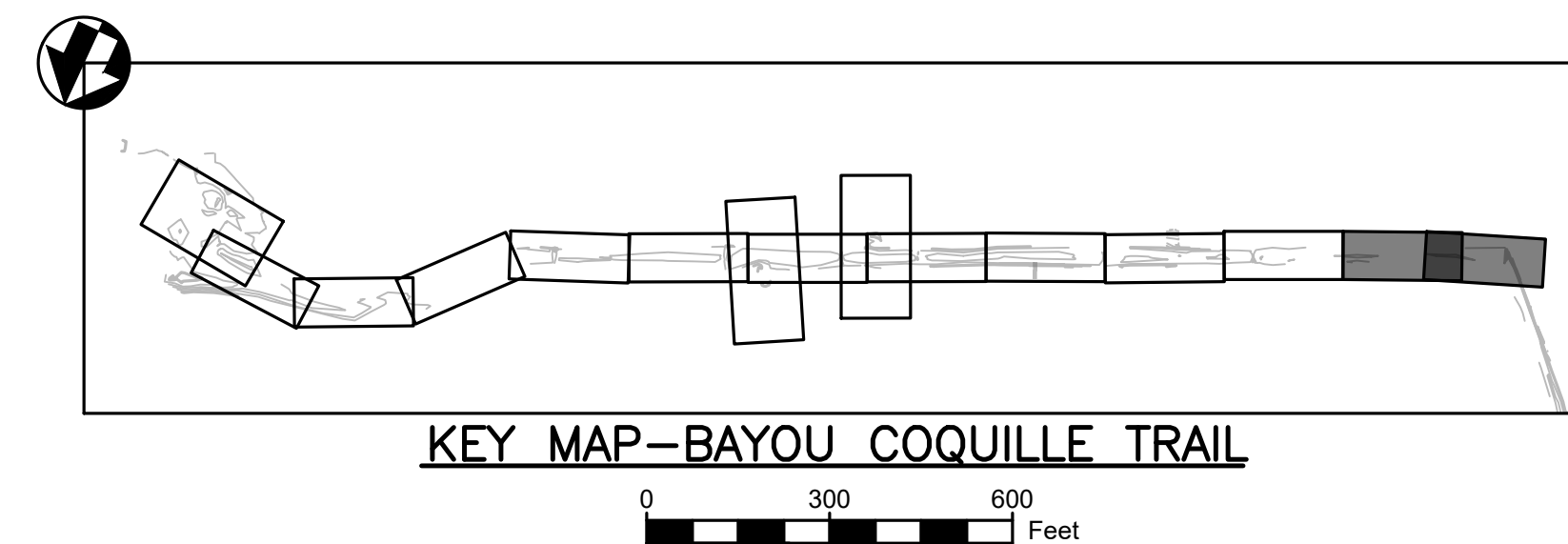
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C7.11 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'



C7.11 PLAN VIEW — BAYOU COQUILLE TRAIL
SCALE: 1"=10'

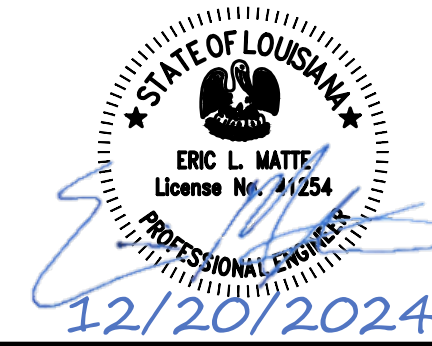


KEY MAP—BAYOU COQUILLE TRAIL

- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASLINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EC — EROSION CONTROL

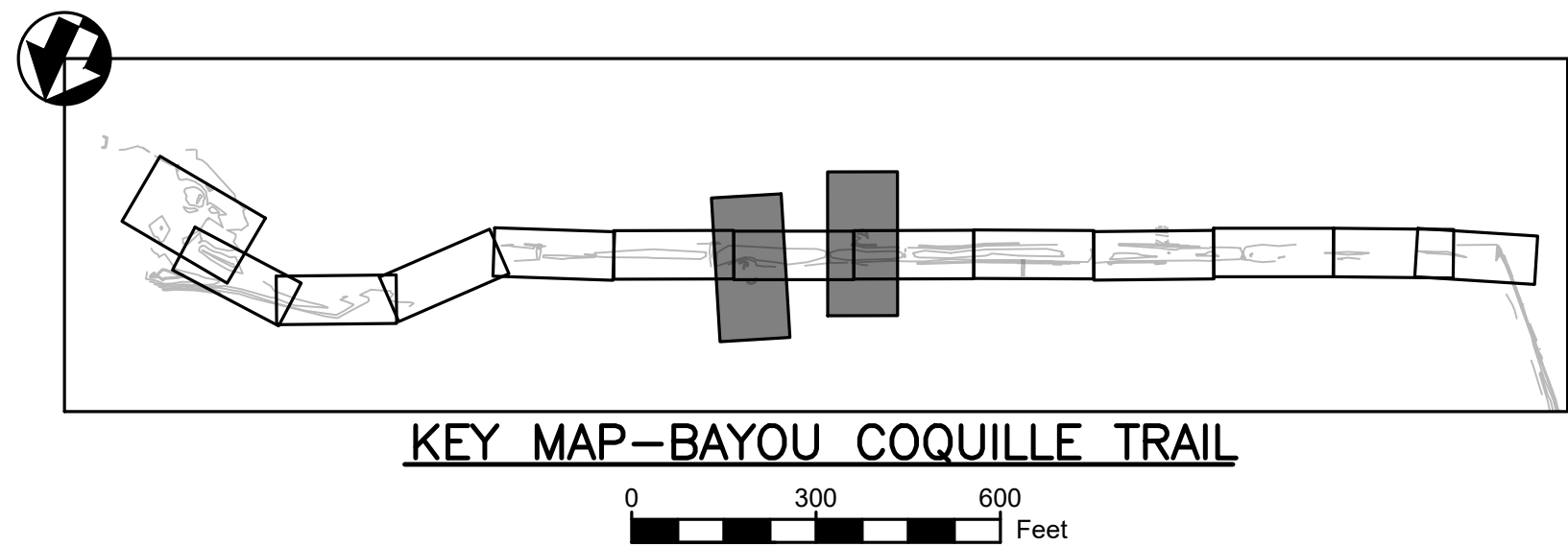
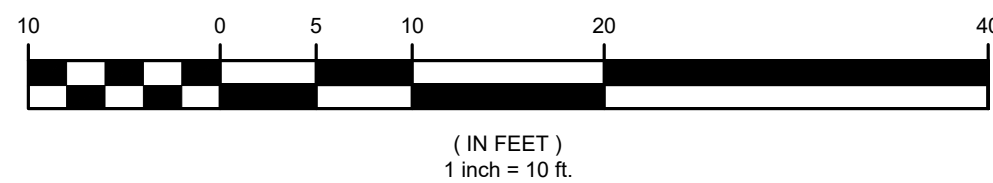
NOTES:

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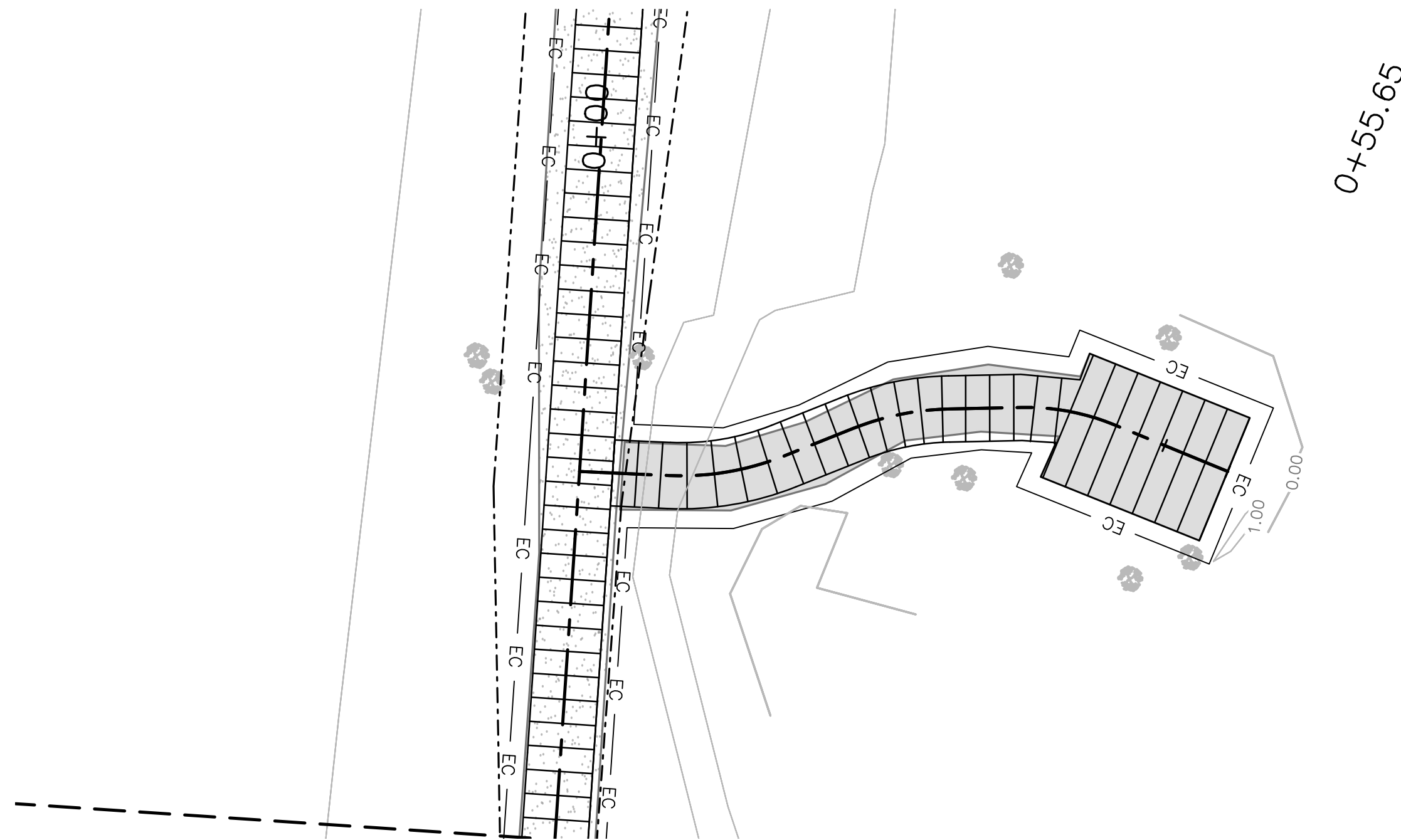


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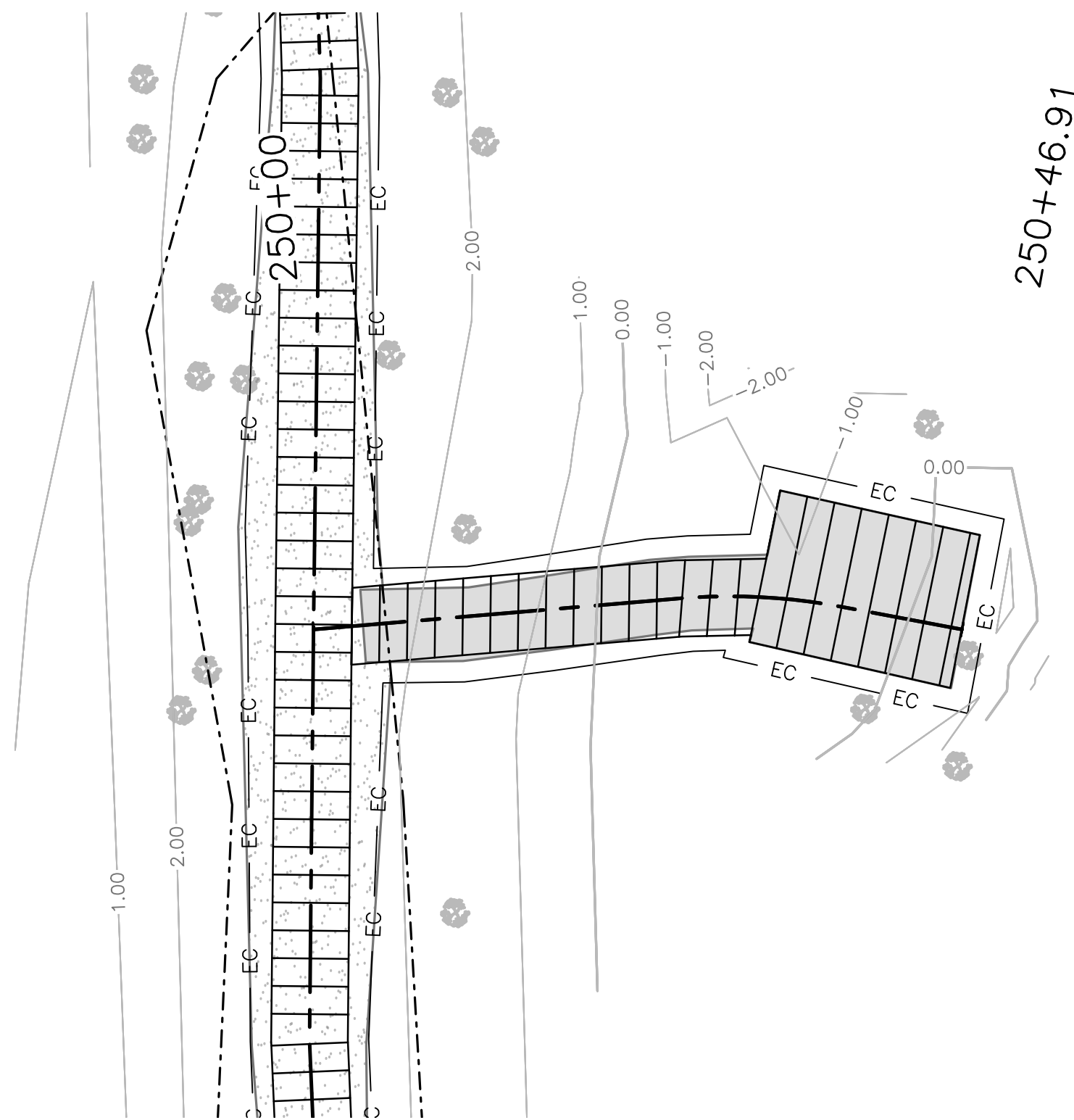
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Date/Time: Dec 20, 2024



KEY MAP-BAYOU COQUILLE TRAIL



C7.12 PLAN VIEW - BAYOU COQUILLE TRAIL-FLOODED FOREST
SCALE: 1"=10'



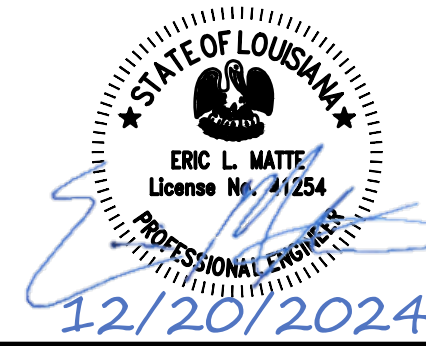
C7.12 PROFILE VIEW - BAYOU COQUILLE TRAIL - MONARCH OF THE SWAMP
SCALE: 1"=10'

LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASLINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CONSTRUCTION FENCE
- EC EROSION CONTROL

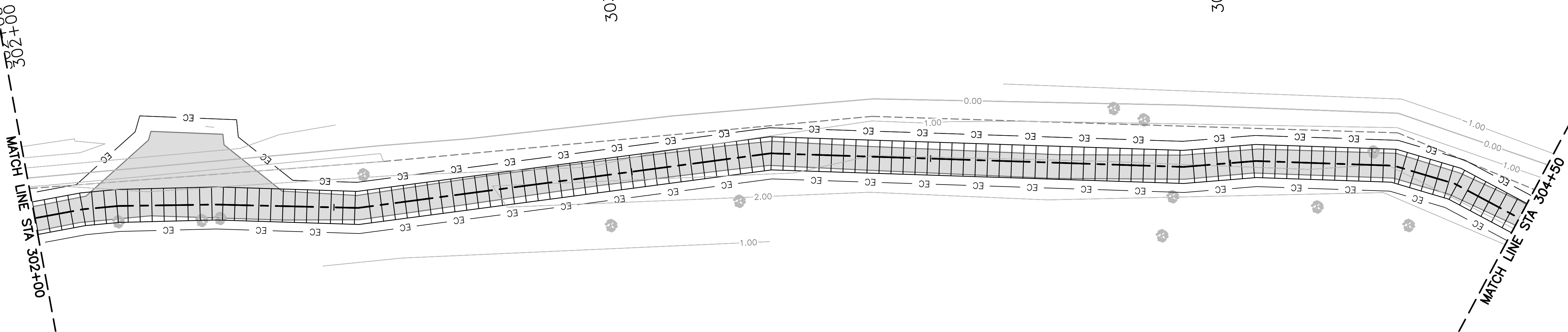
NOTES:

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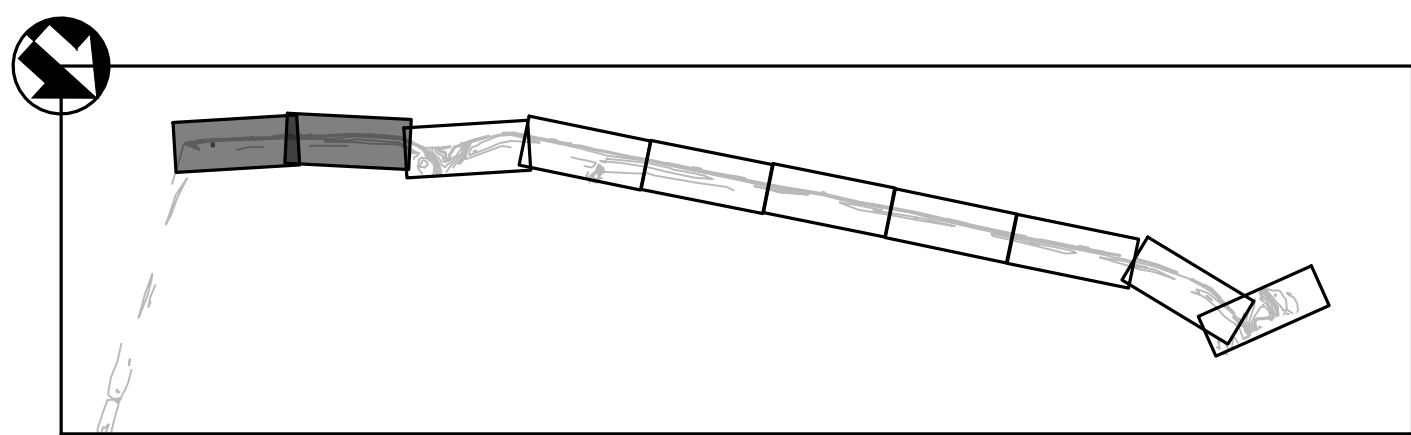


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C7.13 PLAN VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C7.13 PROFILE VIEW — MARSH OVERLOOK TRAIL
SCALE: 1"=10'

LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASLINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
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- CONSTRUCTION FENCE
- EROSION CONTROL

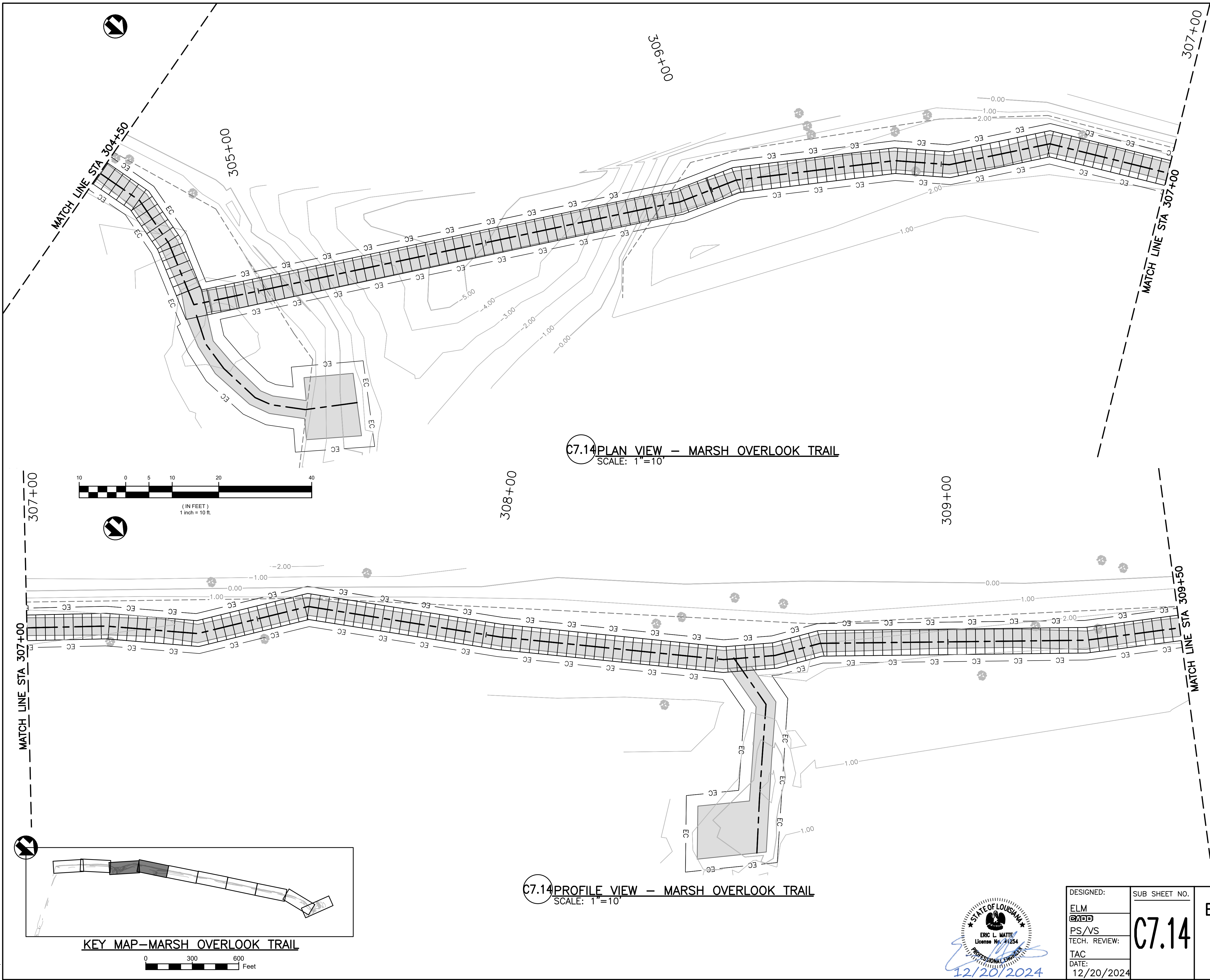
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- CONTRACTOR TO PROVIDE VEHICLE TRACKING CONTROL, STABILIZED STORAGE AREA, STOCKPILE MANAGEMENT, AND CONCRETE WASHOUT AREA AT THE TRAILHEAD PARKING LOT.
- SEE PROPOSED CIVIL PLANS FOR HORIZONTAL CONTROL OF BOARDWALK AND TRAIL AND SITE CLEARING WITHIN THE LIMITS OF CONSTRUCTION.
- SEE SHEET C7.18 FOR ADDITIONAL NOTES AND EROSION CONTROL DETAILS.
- E&S MEASURES SHALL REMAIN IN PLACE UNTIL THE DISTURBANCE HAS BEEN STABILIZED AND REMOVED THEREAFTER.
- ALL EROSION CONTROL BMPS SHALL BE WITHIN THE LIMITS OF DISTURBANCE AS SHOWN ON THE SIITE PLANS



DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C7.13	TITLE OF SHEET EROSION CONTROL PLANS MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 101 OF 134
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Date/Time: Dec 20, 2024



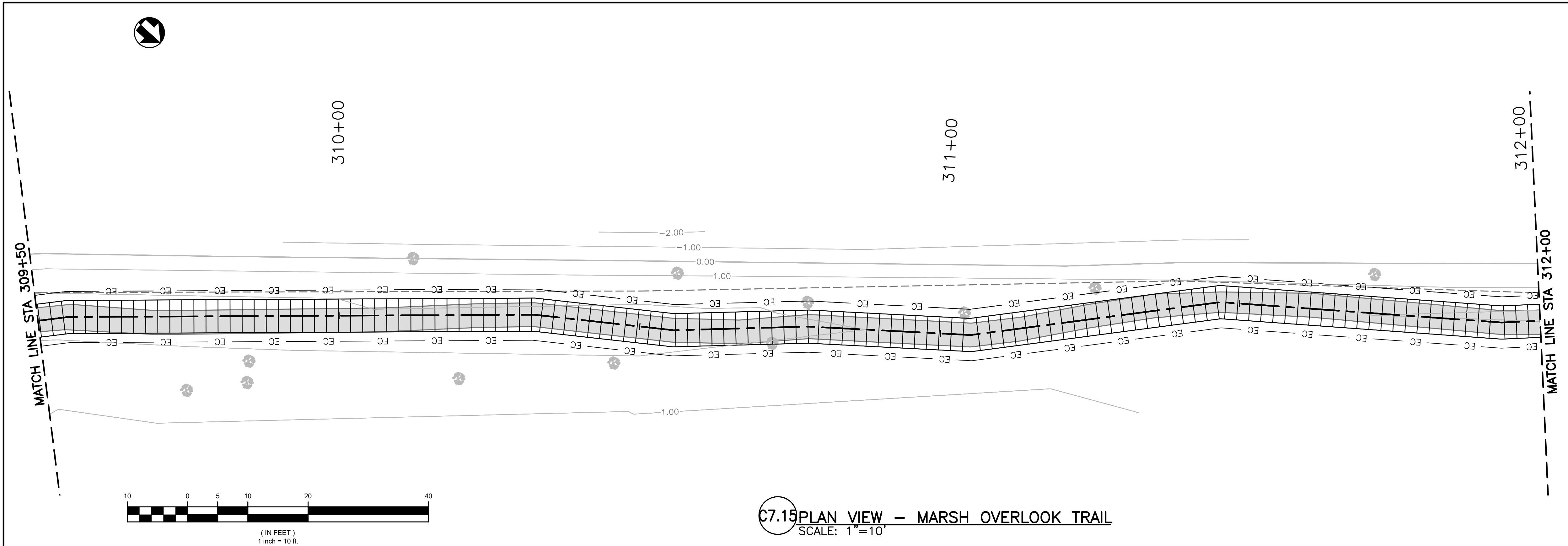
- LEGEND**
- EXIST. BOARDWALK
 - EXIST. ASPHALT
 - EXIST. HARDENED TRAIL
 - TEMP. ACCESS ROAD
 - VEHICLE TRACKING CONTROL
 - STOCKPILE MGMT. W/ PROTECTION
 - CONCRETE WASHOUT AREA
 - TREE
 - BASELINE
 - MAJOR CONTOUR
 - MINOR CONTOUR
 - CONST. LIMIT
 - TOP OF BANK
 - NON-WETLANDS BOUNDARY
 - CONSTRUCTION FENCE
 - EC — EROSION CONTROL

- NOTES:**
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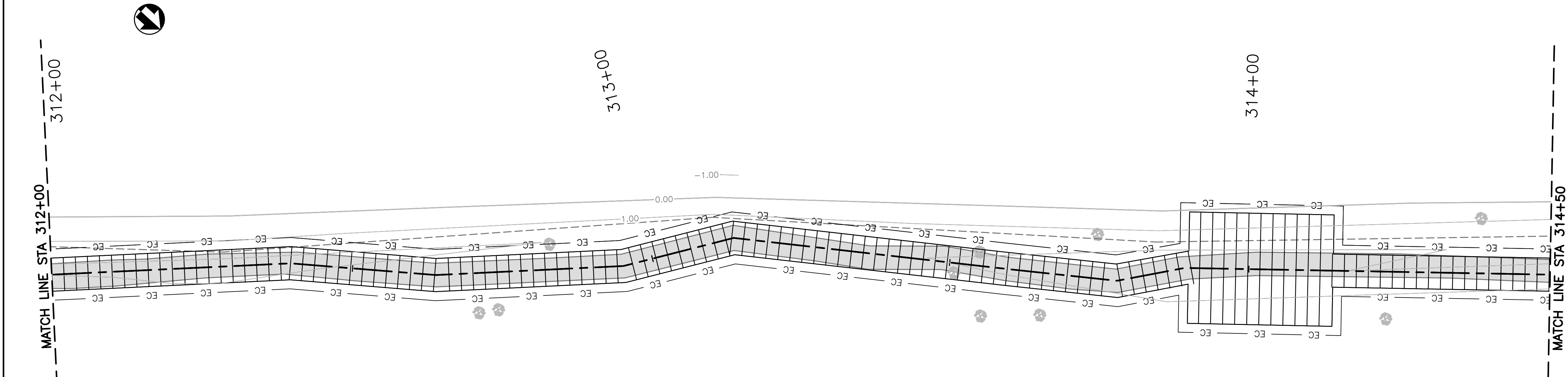


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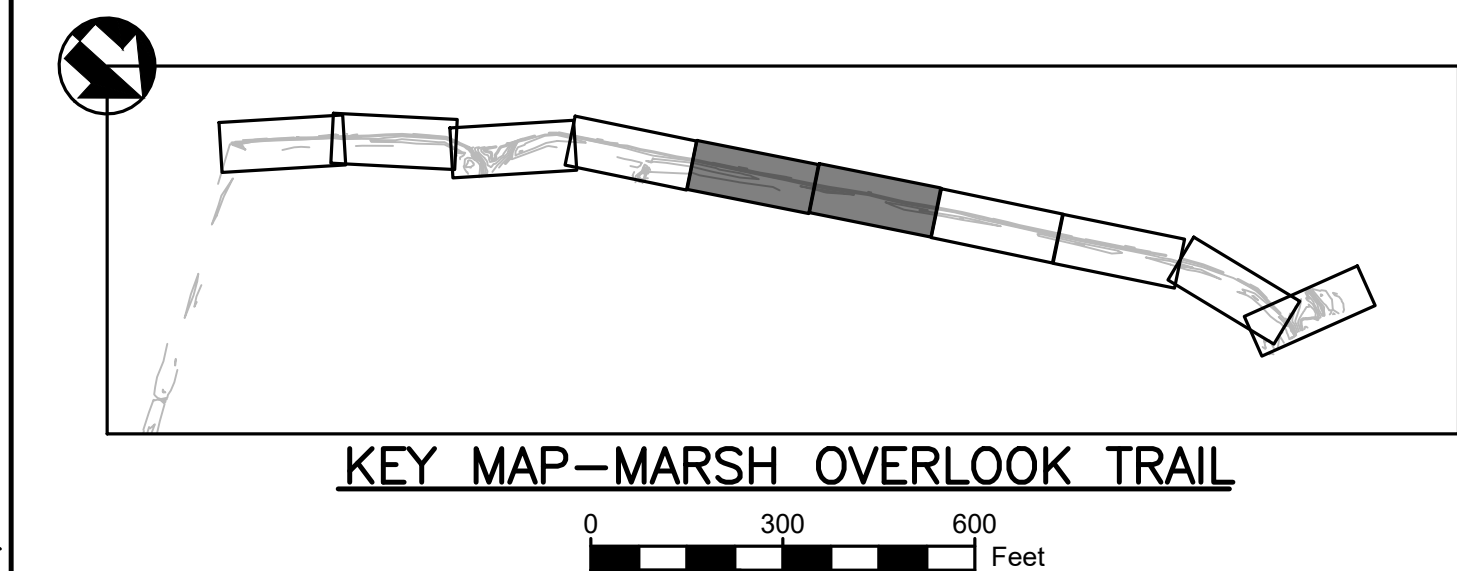
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C7.15 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C7.15 PROFILE VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



KEY MAP - MARSH OVERLOOK TRAIL

LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASELINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CONSTRUCTION FENCE
- EC EROSION CONTROL

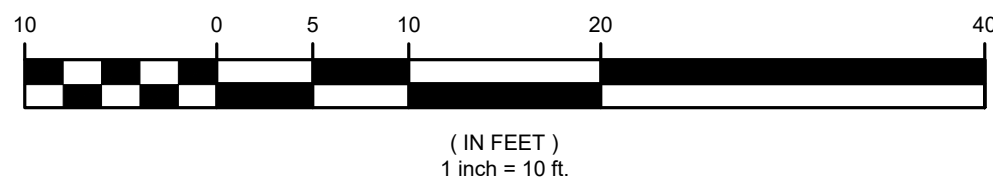
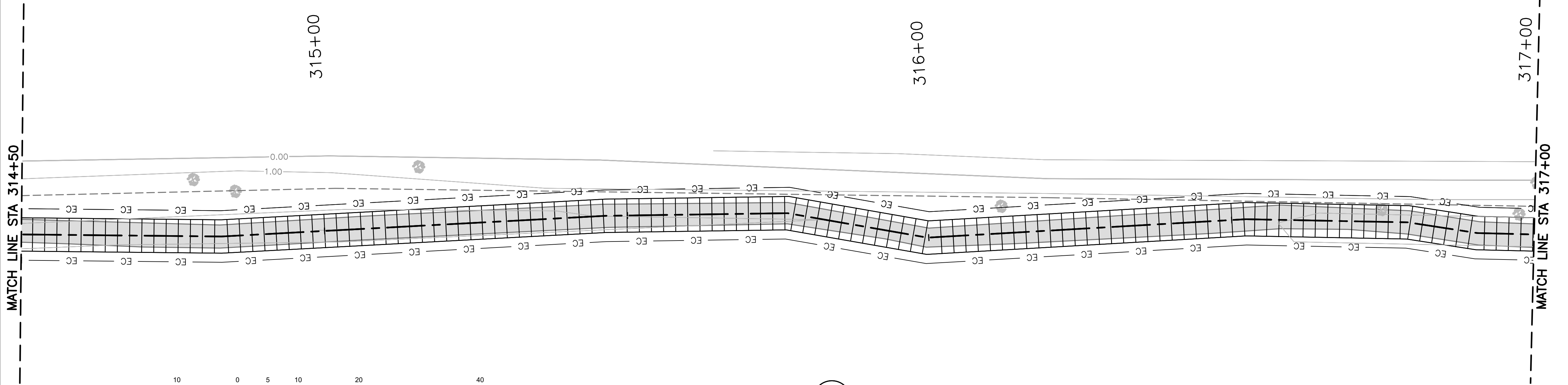
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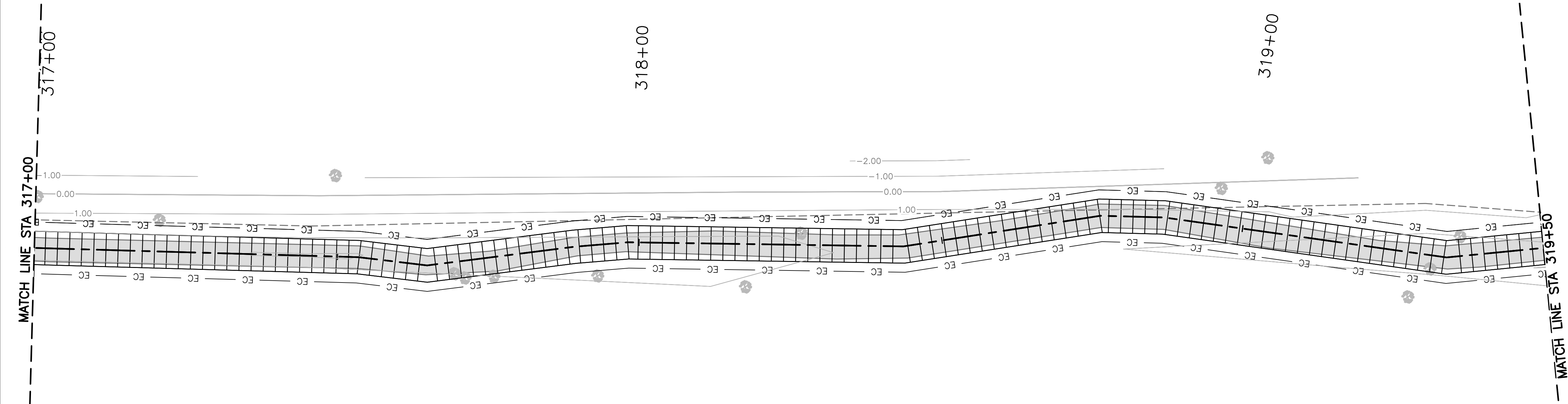


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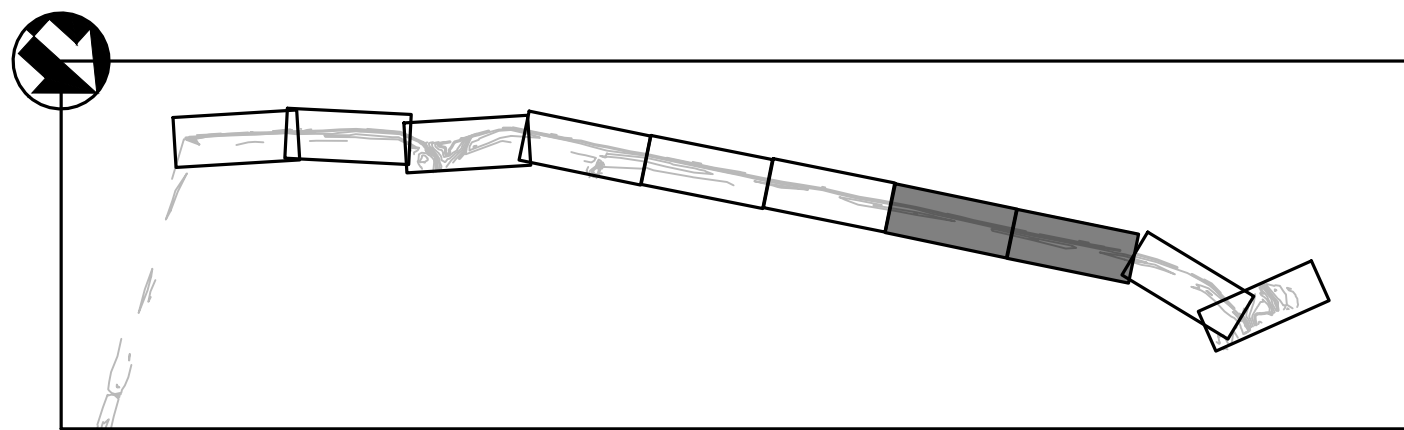
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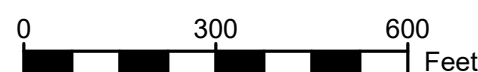
C7.16 PLAN VIEW – MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C7.16 PROFILE VIEW – MARSH OVERLOOK TRAIL
SCALE: 1"=10'



KEY MAP – MARSH OVERLOOK TRAIL



LEGEND

- EXIST. BOARDWALK
- EXIST. ASPHALT
- EXIST. HARDENED TRAIL
- TEMP. ACCESS ROAD
- VEHICLE TRACKING CONTROL
- STOCKPILE MGMT. W/ PROTECTION
- CONCRETE WASHOUT AREA
- TREE
- BASELINE
- MAJOR CONTOUR
- MINOR CONTOUR
- CONST. LIMIT
- TOP OF BANK
- NON-WETLANDS BOUNDARY
- CF CONSTRUCTION FENCE
- EC EROSION CONTROL

NOTES:

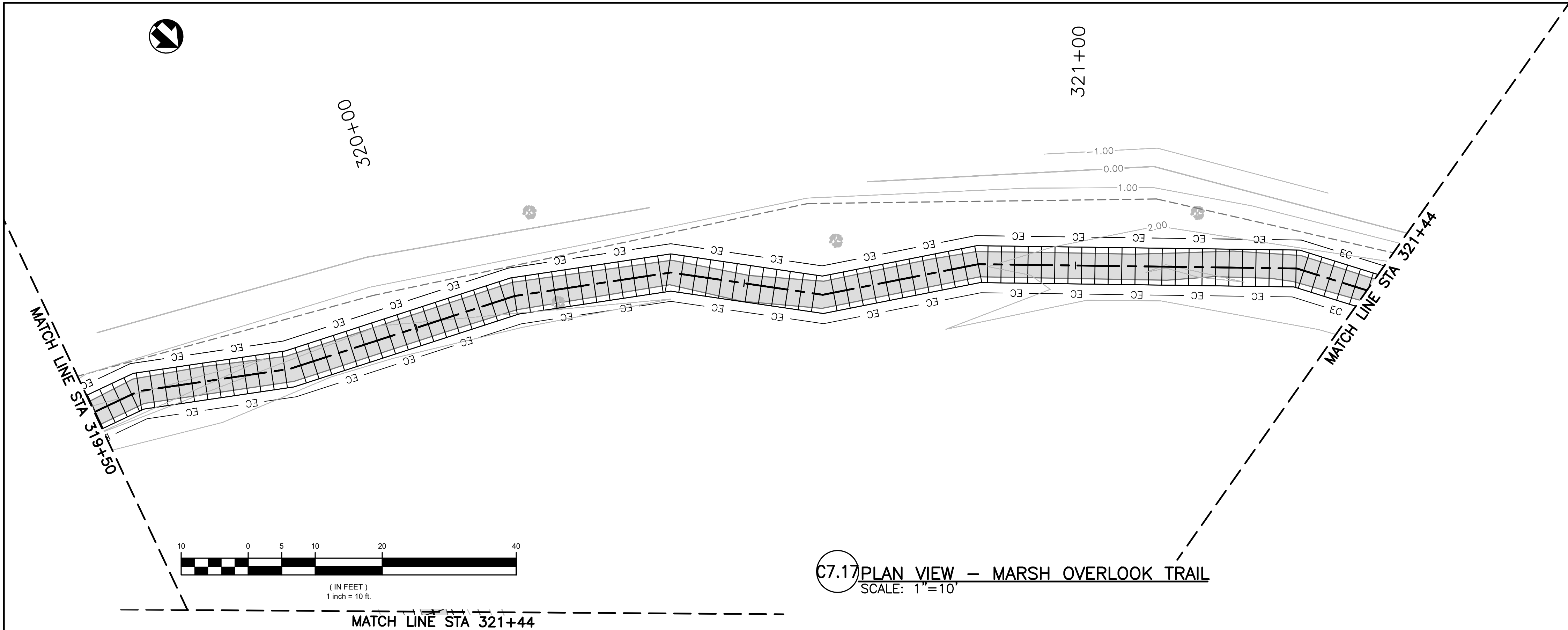
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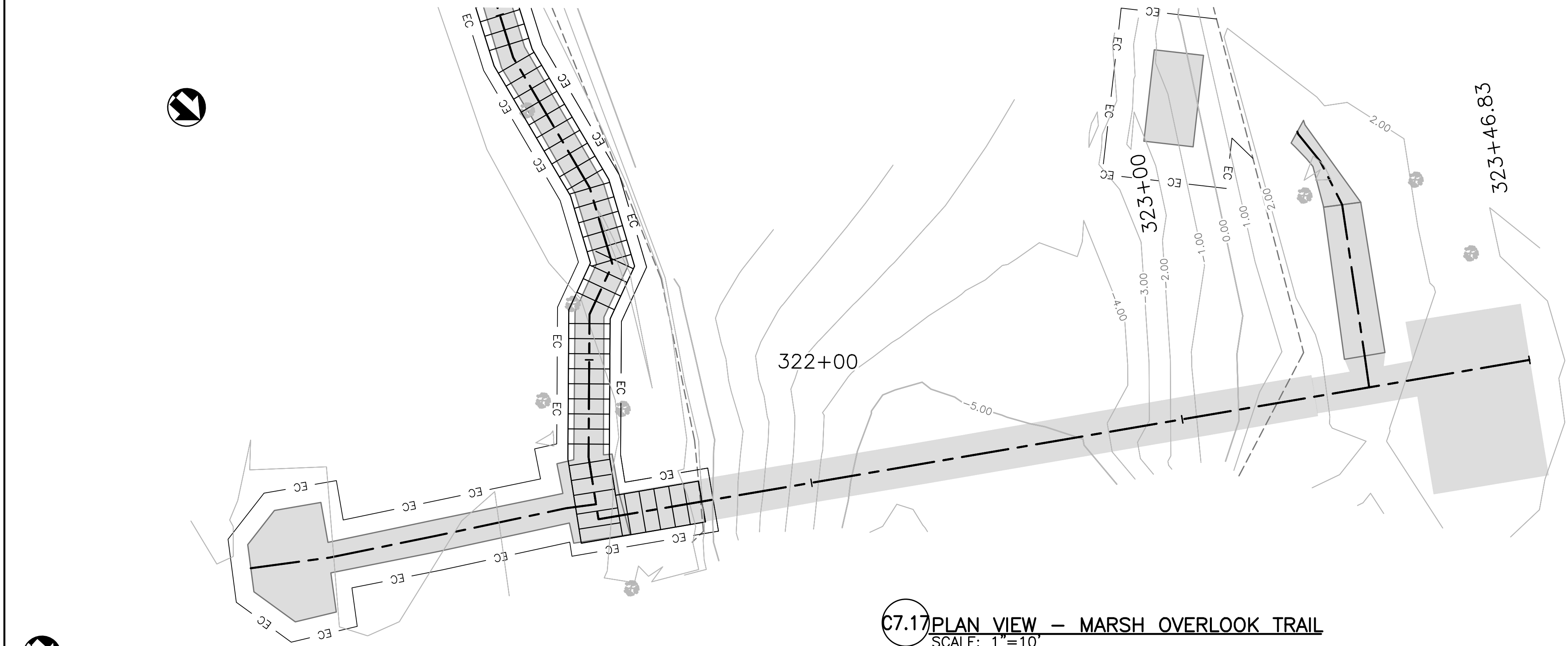
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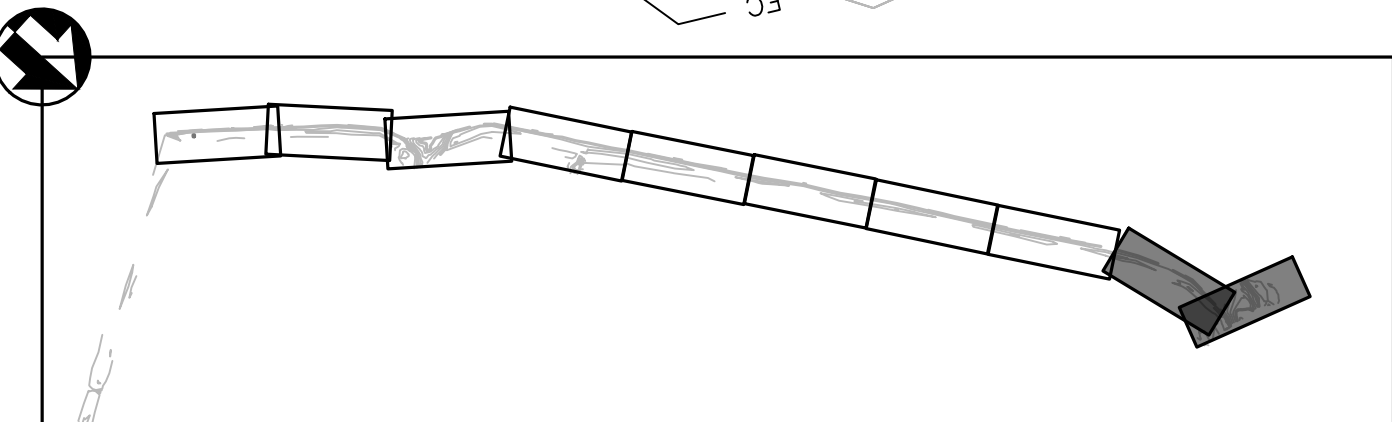
K TO BE
REPLACED
RDWALK



C7.17 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



C7.17 PLAN VIEW - MARSH OVERLOOK TRAIL
SCALE: 1"=10'



KEY MAP - MARSH OVERLOOK TRAIL

LEGEND

- EXIST. BOARDWALK
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NOTES:

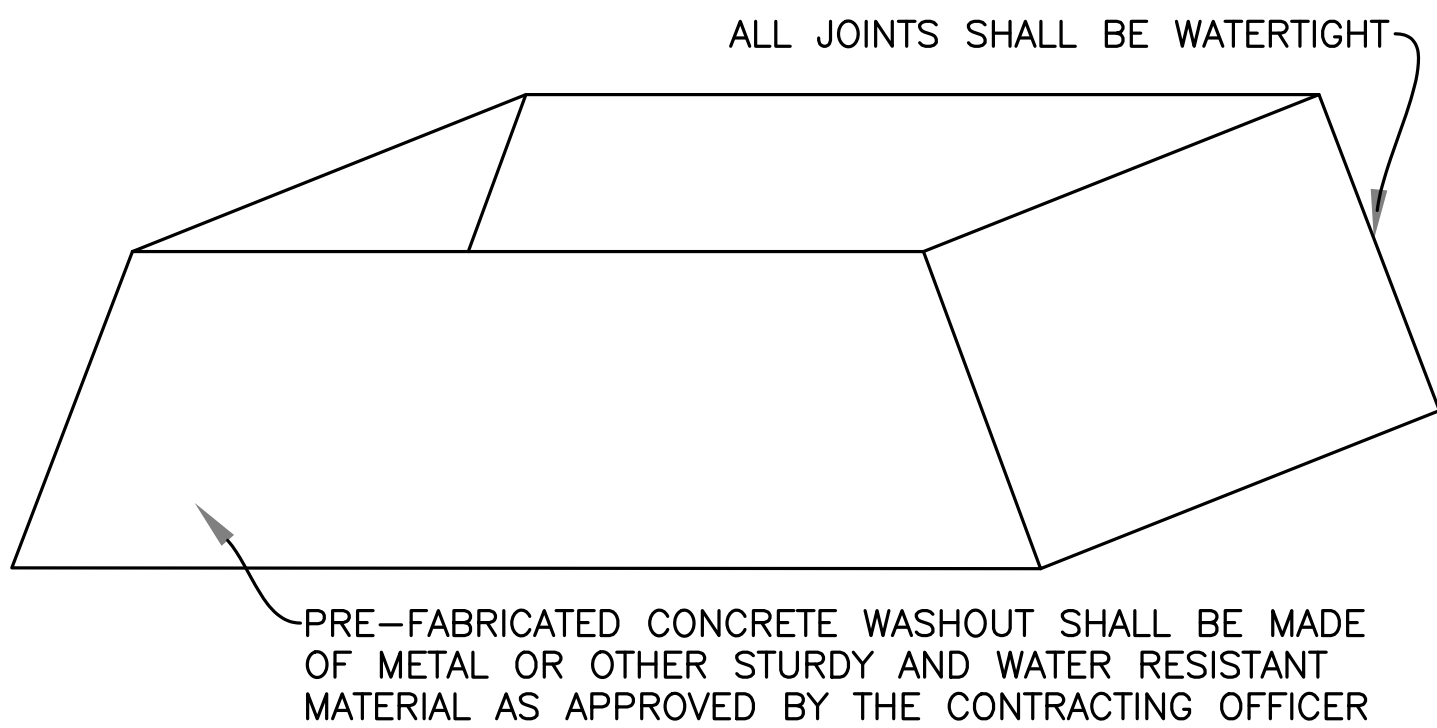
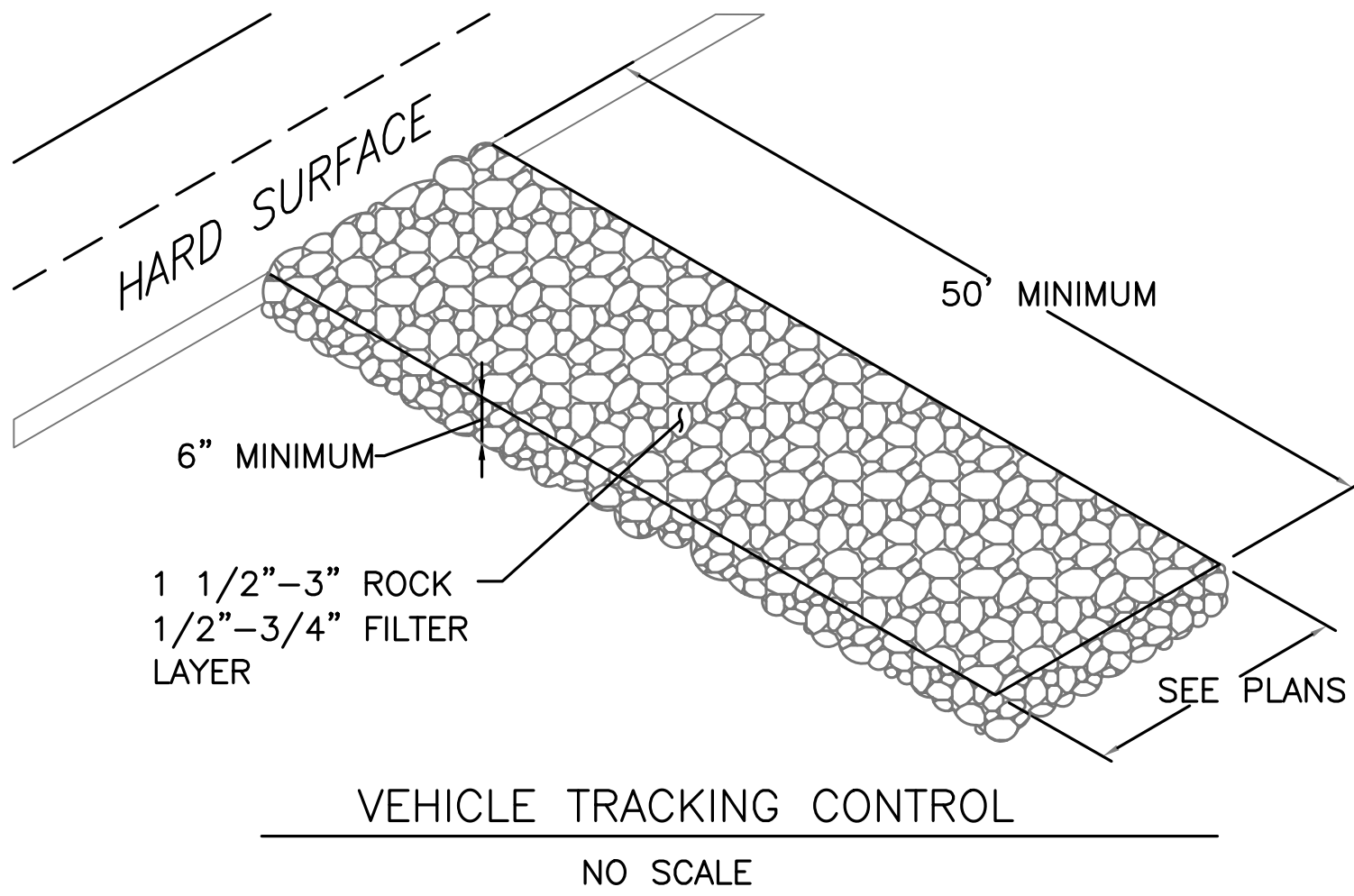
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EROSION CONTROL NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS AND IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION TO PREVENT DAMAGING FLOWS ON THE SITE AND IN THE WATERSHED BELOW THE SITE. CONTROL SYSTEMS SHALL BE INSTALLED PRIOR TO STRIPPING OF NATIVE VEGETATIVE COVER AND AS GRADING PROGRESSES. REFER TO SEDIMENT AND EROSION CONTROL PLANS AND UNDER AN ACRE POLLUTION PREVENTION PLAN. CONDITIONS IN THE FIELD MAY WARRANT EROSION CONTROL MEASURES IN ADDITION TO WHAT IS SHOWN ON THESE PLANS. MODIFY THE PLAN AS DIRECTED BY THE CONTRACTING OFFICER OR AS FIELD CONDITIONS WARRANT IF APPROVED BY THE CONTRACTING OFFICER.
2. NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED WHEREVER POSSIBLE. EXPOSURE OF SOIL TO EROSION BY REMOVAL OR DISTURBANCE OF VEGETATION SHALL BE LIMITED TO THE AREA REQUIRED FOR IMMEDIATE CONSTRUCTION OPERATION AND FOR THE SHORTEST PRACTICAL PERIOD OF TIME.
3. TOPSOIL SHALL BE STOCKPILED TO THE EXTENT PRACTICABLE ON THE SITE FOR USE ON AREAS TO BE REVEGETATED. ANY AND ALL STOCKPILES SHALL BE LOCATED AND PROTECTED FROM EROSIVE ELEMENTS.
4. AT ALL TIMES, THE PROPERTY SHALL BE MAINTAINED AND/OR WATERED TO PREVENT WIND-CAUSED EROSION. EARTHWORK OPERATIONS SHALL BE DISCONTINUED WHEN FUGITIVE DUST SIGNIFICANTLY IMPACTS ADJACENT PROPERTY. IF EARTHWORK IS COMPLETE OR DISCONTINUED AND DUST FROM THE SITE CONTINUES TO CREATE PROBLEMS, THE CONTRACTOR SHALL IMMEDIATELY INSTITUTE MITIGATIVE MEASURES AND SHALL CORRECT DAMAGE TO ADJACENT PROPERTY.
5. PERMANENT OR TEMPORARY SOIL STABILIZATION MEASURES SHALL BE APPLIED TO DISTURBED AREAS WITHIN 30 DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. UNLESS SPECIFIED OTHERWISE, TEMPORARY VEGETATION SHALL BE INSTALLED ON ALL DISTURBED AREAS WHERE PERMANENT SURFACE IMPROVEMENTS ARE NOT SCHEDULED FOR INSTALLATION WITHIN THREE MONTHS. COORDINATE TEMPORARY VEGETATION WITH LANDSCAPING SPECIFICATIONS AND CONTRACTING OFFICER. PROJECT SCHEDULING SHOULD TAKE ADVANTAGE OF PLANTING SEASONS FOR NATURAL GERMINATION. REFER TO THE LANDSCAPE PLAN FOR FINAL LANDSCAPING.
6. TEMPORARY FENCES SHALL BE INSTALLED ALONG ALL BOUNDARIES OF THE CONSTRUCTION LIMITS AS SHOWN ON THE APPROVED EROSION CONTROL PLAN, TO PREVENT GRADING ON ADJACENT PROPERTY. IN ADDITION, THE CONTRACTING OFFICER MAY REQUIRE ADDITIONAL TEMPORARY FENCES IF FIELD CONDITIONS WARRANT.
7. THE CONTRACTOR SHALL PREVENT SEDIMENT, DEBRIS AND ALL OTHER POLLUTANTS FROM ENTERING THE ADJACENT AREA DURING ALL DEMOLITION, EXCAVATION, GRADING OR OTHER CONSTRUCTION OPERATIONS THAT ARE PART OF THIS PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR REMEDIATION OF ANY ADVERSE IMPACTS TO ADJACENT WATERWAYS, ROADWAYS, WETLANDS, ETC., RESULTING FROM WORK DONE AS PART OF THIS PROJECT.
8. THE CONTRACTOR AND/OR THEIR AUTHORIZED AGENTS SHALL REMOVE ALL SEDIMENT, MUD, CONSTRUCTION DEBRIS, OR OTHER POTENTIAL POLLUTANTS THAT MAY HAVE BEEN INADVERTENTLY DISCHARGED TO, OR ACCUMULATED IN, ADJACENT AREAS OR PAVEMENTS AND PUBLIC RIGHT-OF-WAY AS A RESULT OF CONSTRUCTION ACTIVITIES ASSOCIATED WITH THIS CONSTRUCTION PROJECT.
9. THE GRADING CONTRACTOR AND/OR THEIR AUTHORIZED AGENTS SHALL ENSURE THAT ALL LOADS OF CUT AND FILL MATERIAL IMPORTED TO OR EXPORTED FROM THIS SITE SHALL BE PROPERLY COVERED TO PREVENT LOSS OF THE MATERIAL DURING TRANSPORT ON ALL ROADWAYS.
10. APPROVED EROSION AND SEDIMENT CONTROL "BEST MANAGEMENT PRACTICES" [BMP] SHALL BE MAINTAINED AND KEPT IN GOOD REPAIR FOR THE DURATION OF THIS PROJECT. AT A MINIMUM, THE CONTRACTOR OR HIS AGENT SHALL INSPECT ALL BMPS WEEKLY AND AFTER SIGNIFICANT PRECIPITATION EVENTS. ALL NECESSARY MAINTENANCE AND REPAIR SHALL BE COMPLETED IN A TIMELY MANNER. ACCUMULATED SEDIMENT AND DEBRIS SHALL BE REMOVED FROM A BMP WHEN THE SEDIMENT LEVEL REACHES ONE HALF THE HEIGHT OF THE BMP OR, AT ANY TIME THAT SEDIMENT OR DEBRIS ADVERSELY IMPACTS THE FUNCTIONING OF THE BMP.
11. WATER USED IN THE CLEANING OF CONCRETE TRUCK DELIVERY CHUTES SHALL BE DISCHARGED INTO A PREDEFINED, CONTAINMENT AREA ON THE JOB SITE SO THAT WASH WATER IS TOTALLY CONTAINED. WASH WATER DISCHARGED INTO THE CONTAINMENT AREA SHALL BE DISPOSED OF BY THE CONTRACTOR AND NOT ALLOWED TO INFILTRATE. DRIED CONCRETE WASTE SHALL BE REMOVED FROM THE CONTAINMENT AREA AND PROPERLY DISPOSED OF. PROPER DISPOSAL OF READY MIX WASHOUT AND RINSE OFF WATER AT THE JOB SITE SHALL CONFORM TO THE APPROVED TECHNIQUES AND PRACTICES IDENTIFIED IN THE BEST MANAGEMENT PRACTICES FOR COASTAL LOUISIANA NONPOINT SOURCE POLLUTION.
12. THE CONTRACTOR SHALL PROTECT ALL STORM SEWER FACILITIES ADJACENT TO ANY LOCATION WHERE SAW CUTTING OR ABRASIVE WATER JET CUTTING ARE TO TAKE PLACE. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF ALL WASTE PRODUCTS GENERATED BY SAID CUTTING OPERATIONS ON A DAILY BASIS. THE DISCHARGE OF ANY WATER CONTAMINATED BY WASTE PRODUCTS FROM CUTTING OPERATIONS TO THE PROJECT AREA, ADJACENT AREA OR STORM SEWER SYSTEM IS PROHIBITED.
13. PAVED SURFACES WHICH ARE ADJACENT TO CONSTRUCTION SITES SHALL BE SWEEPED IN A TIMELY MANNER WHEN SEDIMENT AND OTHER MATERIALS ARE TRACKED OR DISCHARGED ON TO THEM. EITHER SWEEPING BY HAND OR USE OF STREET SWEEPERS IS ACCEPTABLE. STREET SWEEPERS USING WATER WHILE SWEEPING IS PREFERRED IN ORDER TO MINIMIZE DUST. FLUSHING OFF PAVED SURFACES WITH WATER IS PROHIBITED.



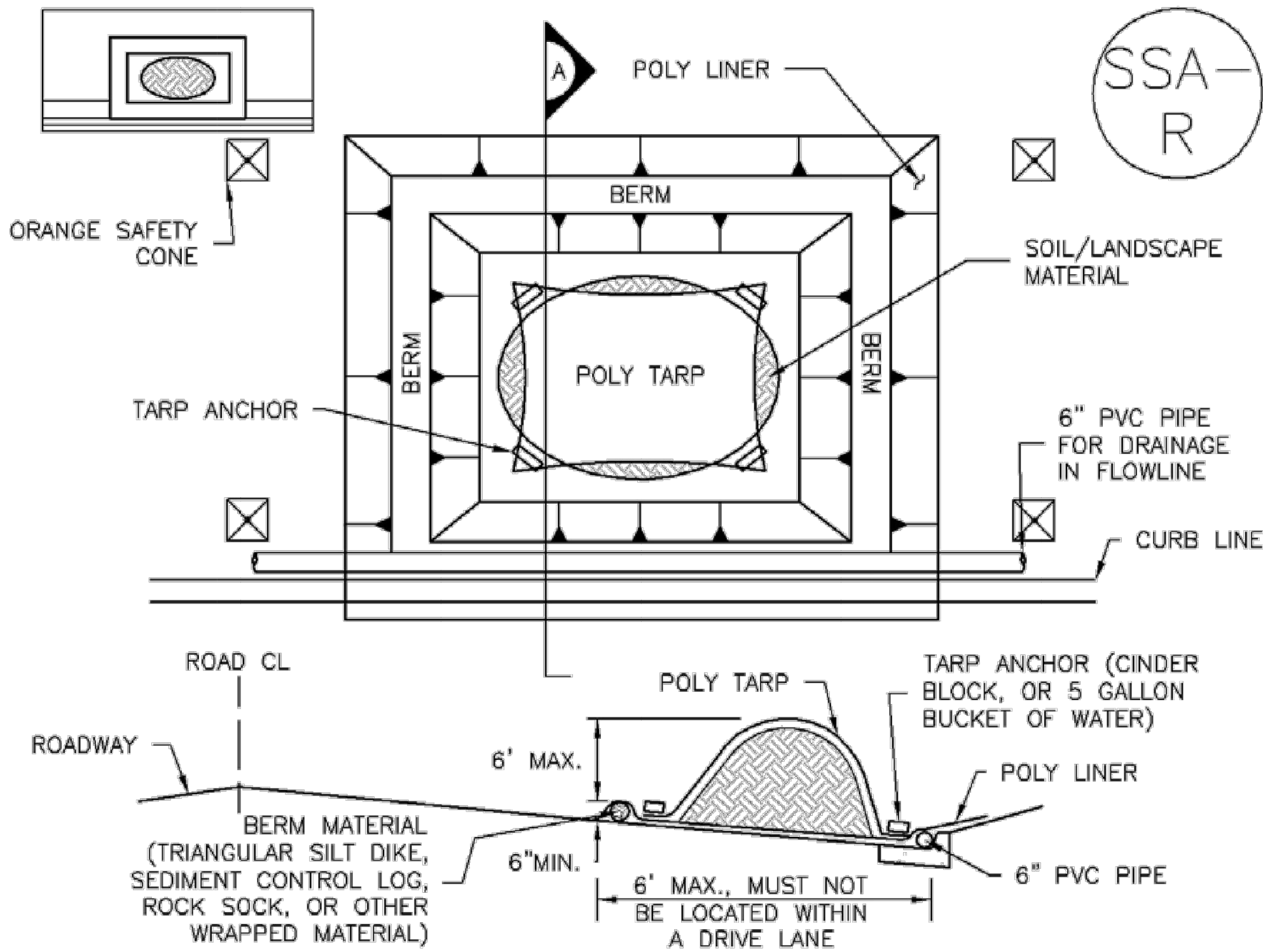
CONCRETE WASHOUT AREA NOTES

1. SEE PLAN VIEW FOR LOCATION OF CWA INSTALLATION.
2. THE CWA SHALL BE INSTALLED PRIOR TO USING MATERIALS THAT REQUIRE WASHOUT ON THIS PROJECT.
3. SIGNS SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE CWA, AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CWA TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.
4. THE WASHOUT AREA SHALL BE REPLACED OR CLEANED ONCE WASHOUT IS APPROXIMATELY HALF FULL TO MAINTAIN CAPACITY FOR LIQUID WASTE.
5. WASHOUT RESIDUE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT AN APPROVED WASTE FACILITY.
6. THE WASHOUT SHALL ONLY BE USED FOR NON-HAZARDOUS WASTES.

CONCRETE WASHOUT (CWA)
NO SCALE

Stockpile Management (SP)

MM-2



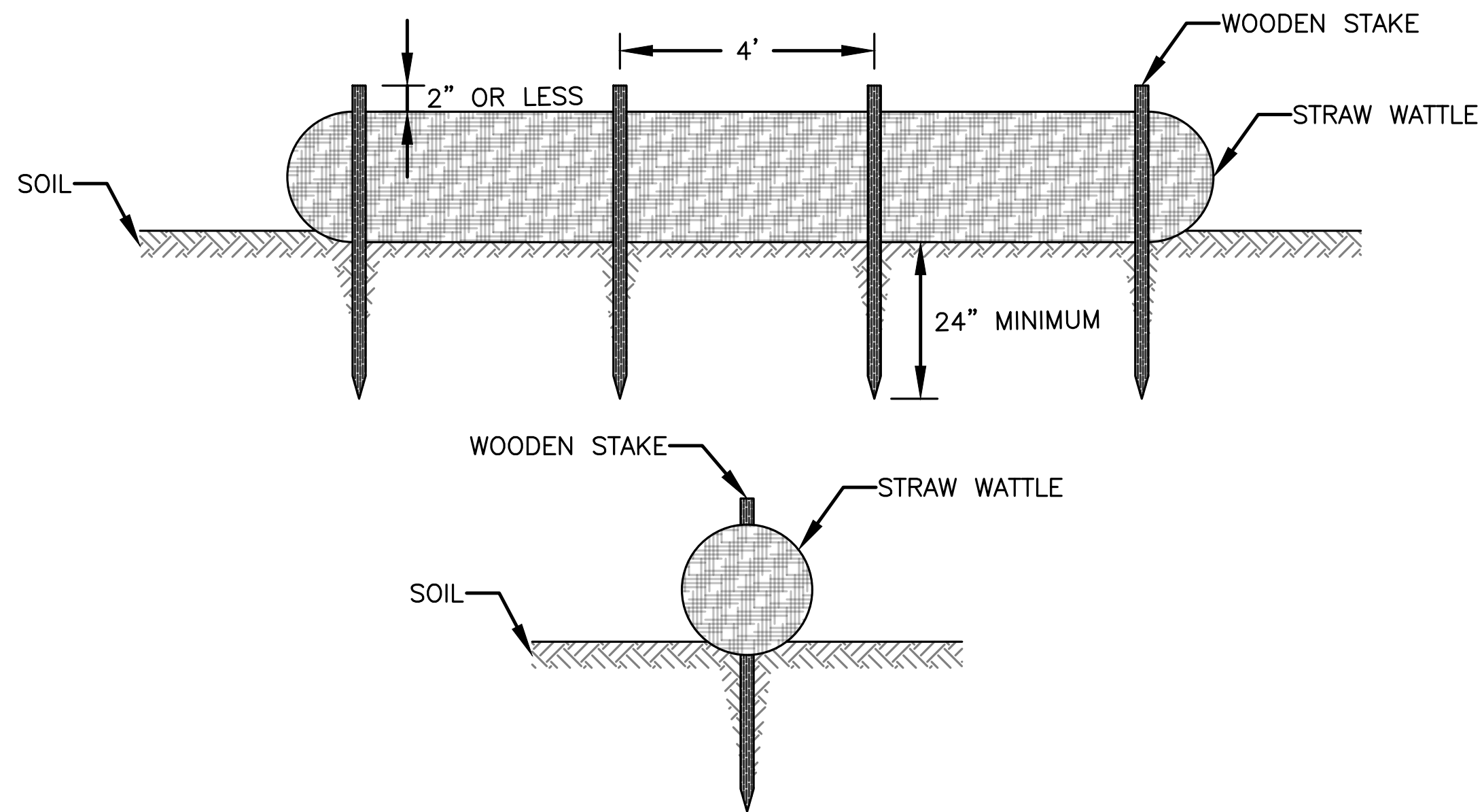
SP-2. MATERIALS STAGING IN ROADWAY

MATERIALS STAGING IN ROADWAYS INSTALLATION NOTES

1. SEE PLAN VIEW FOR
-LOCATION OF MATERIAL STAGING AREA(S).
-CONTRACTOR MAY ADJUST LOCATION AND SIZE OF STAGING AREA WITH APPROVAL FROM THE LOCAL JURISDICTION.
2. FEATURE MUST BE INSTALLED PRIOR TO EXCAVATION, EARTHWORK OR DELIVERY OF MATERIALS.
3. MATERIALS MUST BE STATIONED ON THE POLY LINER. ANY INCIDENTAL MATERIALS DEPOSITED ON PAVED SECTION OR ALONG CURB LINE MUST BE CLEANED UP PROMPTLY.
4. POLY LINER AND TARP COVER SHOULD BE OF SIGNIFICANT THICKNESS TO PREVENT DAMAGE OR LOSS OF INTEGRITY.
5. SAND BAGS MAY BE SUBSTITUTED TO ANCHOR THE COVER TARP OR PROVIDE BERMING UNDER THE BASE LINER.
6. FEATURE IS NOT INTENDED FOR USE WITH WET MATERIAL THAT WILL BE DRAINING AND/OR SPREADING OUT ON THE POLY LINER OR FOR DEMOLITION MATERIALS.
7. THIS FEATURE CAN BE USED FOR:
-UTILITY REPAIRS.
-WHEN OTHER STAGING LOCATIONS AND OPTIONS ARE LIMITED.
-OTHER LIMITED APPLICATION AND SHORT DURATION STAGING.



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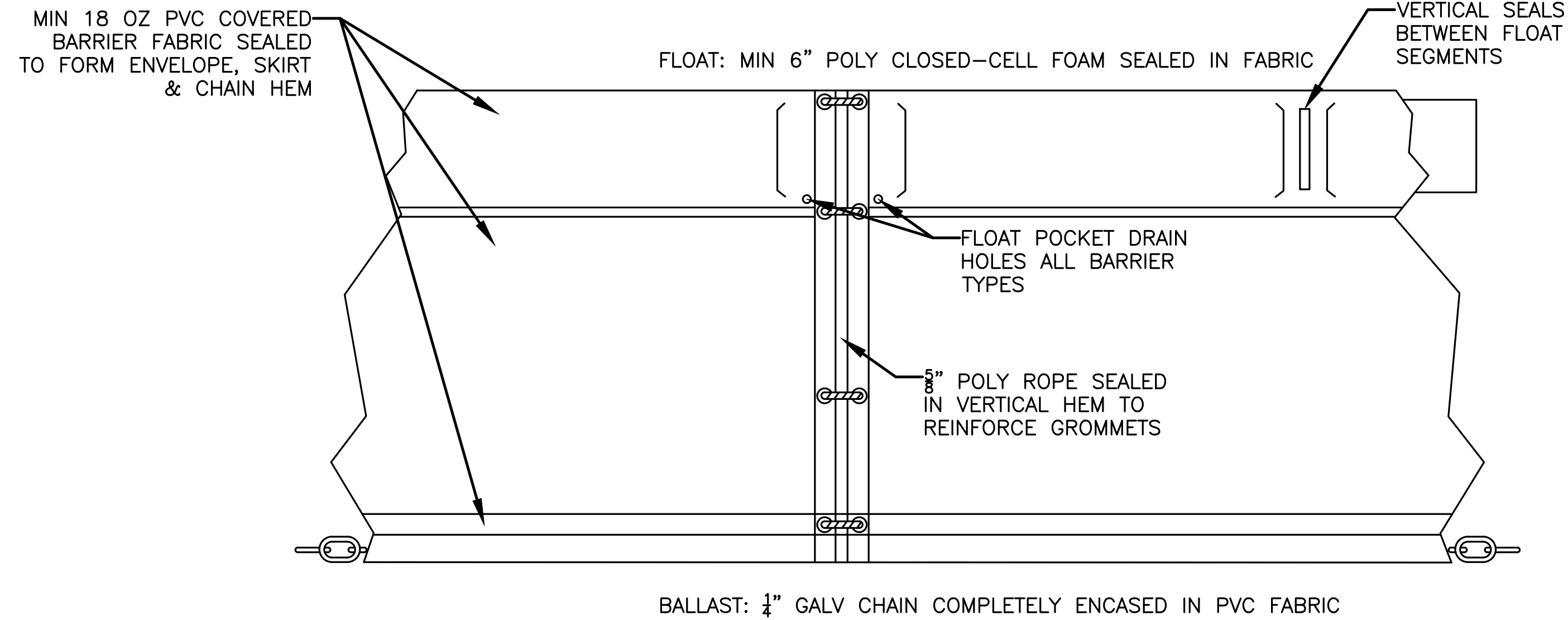


STRAW WATTLE NOTES:

1. DRAWINGS ARE NOT TO SCALE.
2. ENDS OF WATTLES SHALL BE TURNED SLIGHTLY UP SLOPE.
3. RECOMMENDED STAKES ARE WOODEN 1 1/8" WIDE BY 1 1/8" THICK BY A MINIMUM OF 30" LONG FOR 9" AND 12" STRAW WATTLES AND 48" LONG FOR 20" STRAW WATTLE. STAKES SHALL NOT EXTEND THE STRAW WATTLE MORE THAN 2".
4. WATTLES AND STAKES SHALL BE LEFT IN PLACE AFTER CONSTRUCTION.

STRAW WATTLE
NO SCALE

SW

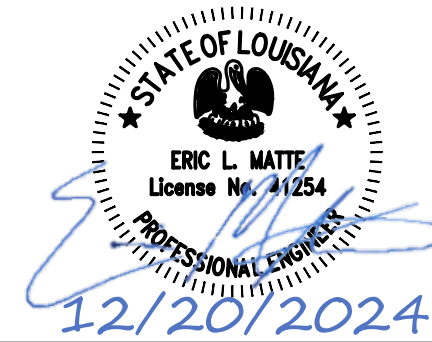


TURBIDITY CURTAIN NOTES:

1. BARRIER MUST HAVE A MIN 4" FREEBOARD.
2. FLOATS, LACING GROMMET STRIP AND BALLAST CHAIN SEALED IN BARRIER FABRIC.
3. OVERALL DEPTH TO BE SPECIFIED BY CO.
4. BARRIER TYPE DEPTH TO BE IMPRINTED ON FLOAT, MIN 2" LETTERING.
5. 18 OZ PVC COVERED BARRIER FABRIC MIN.
6. CONNECTIONS BY LACING GROMMETS, SLOTTED TUBE OR UNIVERSAL ALUMINUM CONNECTOR.
8. FLOTATION SIZED FOR SKIRT DEPTH/WEIGHT.

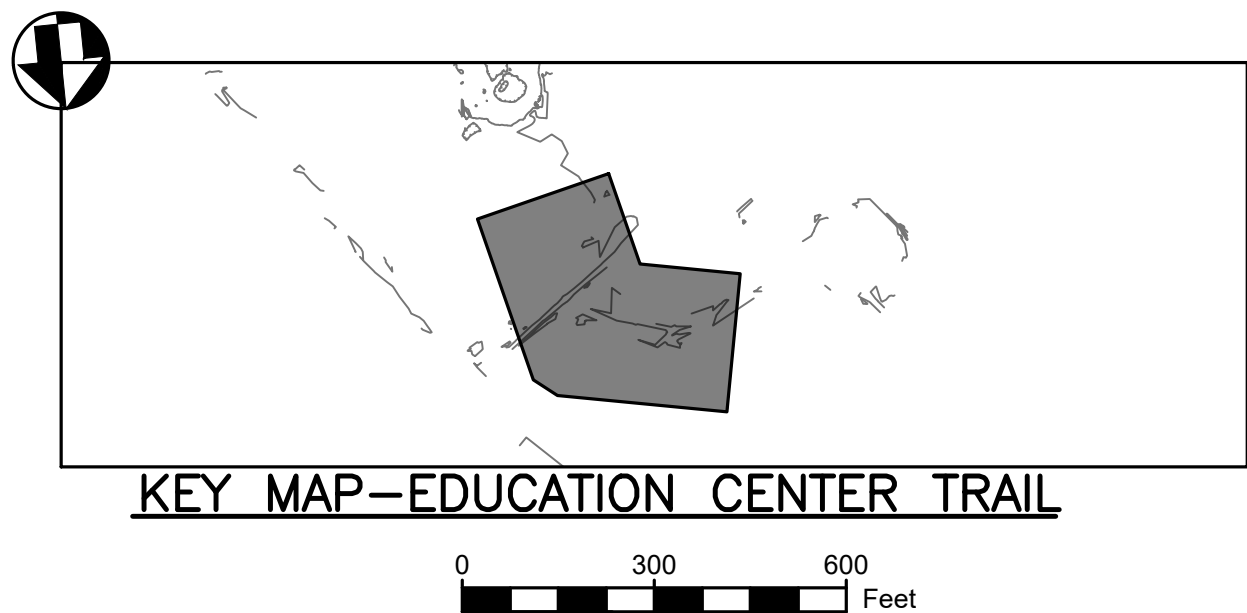
TURBIDITY CURTAIN
NO SCALE

TC



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0 300 600 Feet

LEGEND

- | | |
|---------|-------------------------|
| — W — | WATER LINE |
| — E — | ELECTRICAL LINE CONDUIT |
| — — — — | ALIGNMENT CENTERLINE |
| — — — — | PROP BOARDWALK OUTLINE |
| — — — — | TOP OF DITCH |
| — W — | EXISTING WATER LINE |



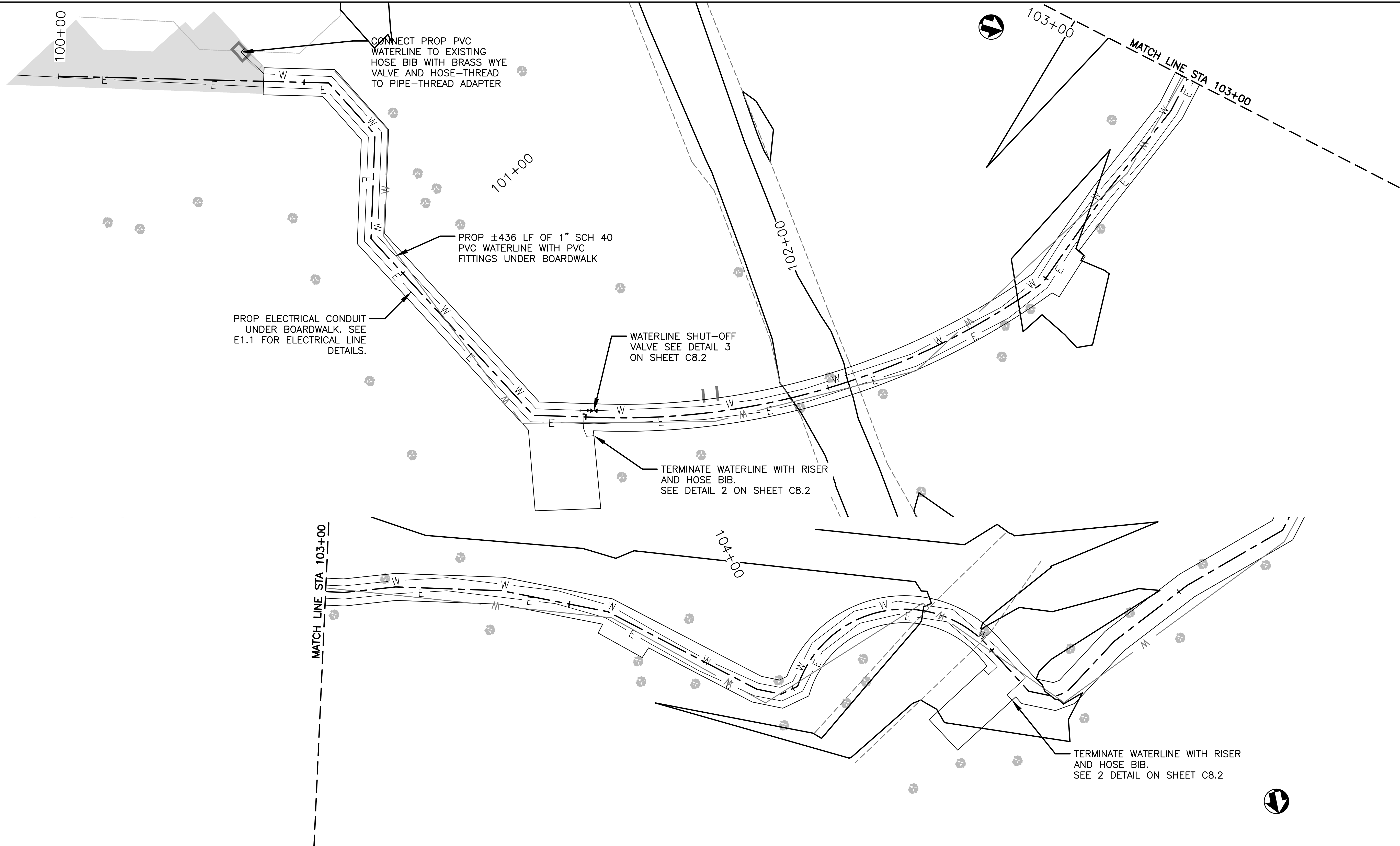
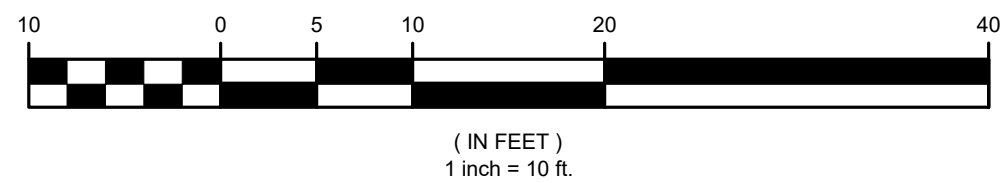
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PS/VS
TECH. REVIEW:
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DATE:
12/20/2024

SUB SHEET NO.
C8.1

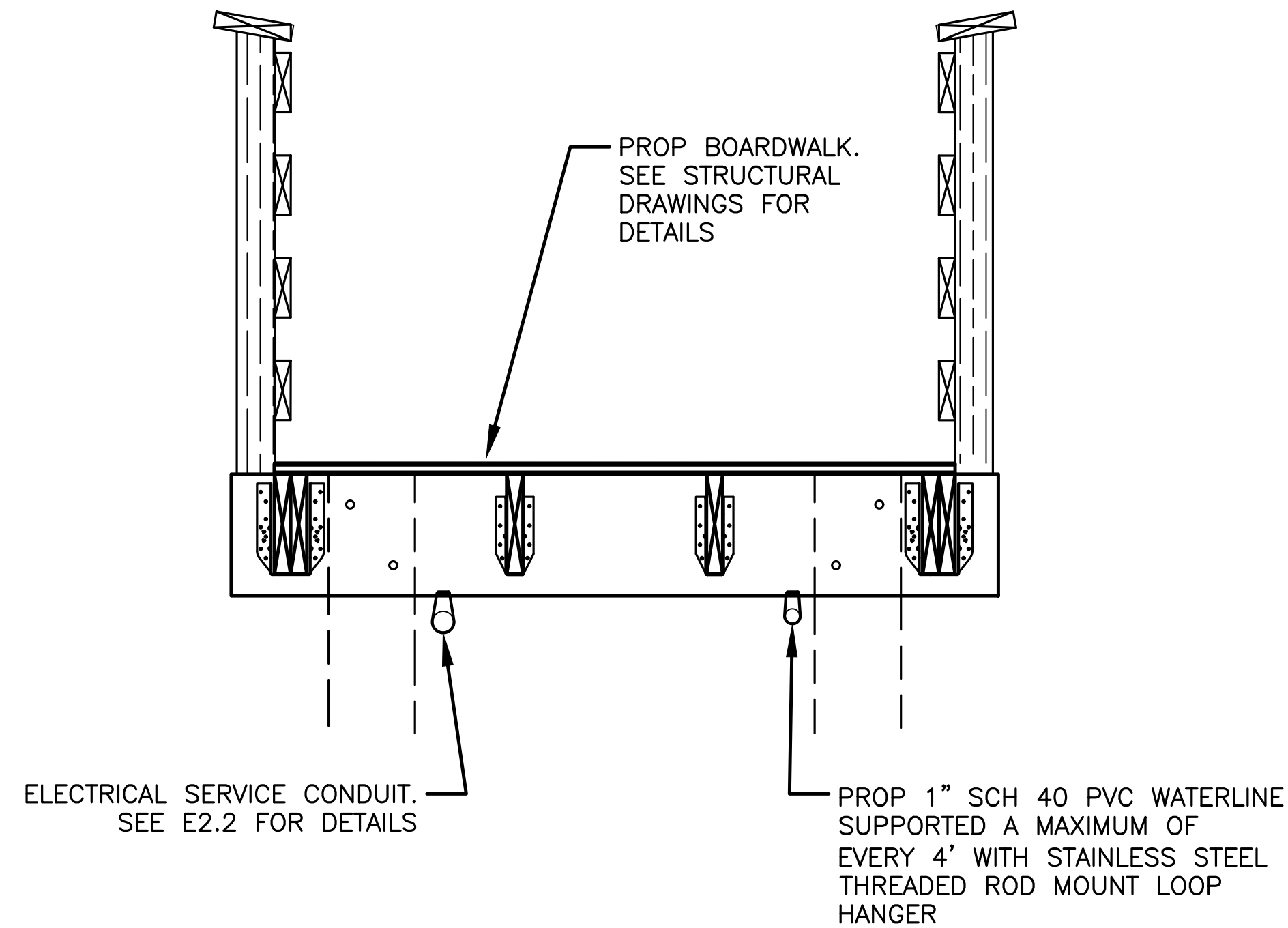
TITLE OF SHEET
**UTILITY PLAN
EDUCATION CENTER TRAIL**

BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

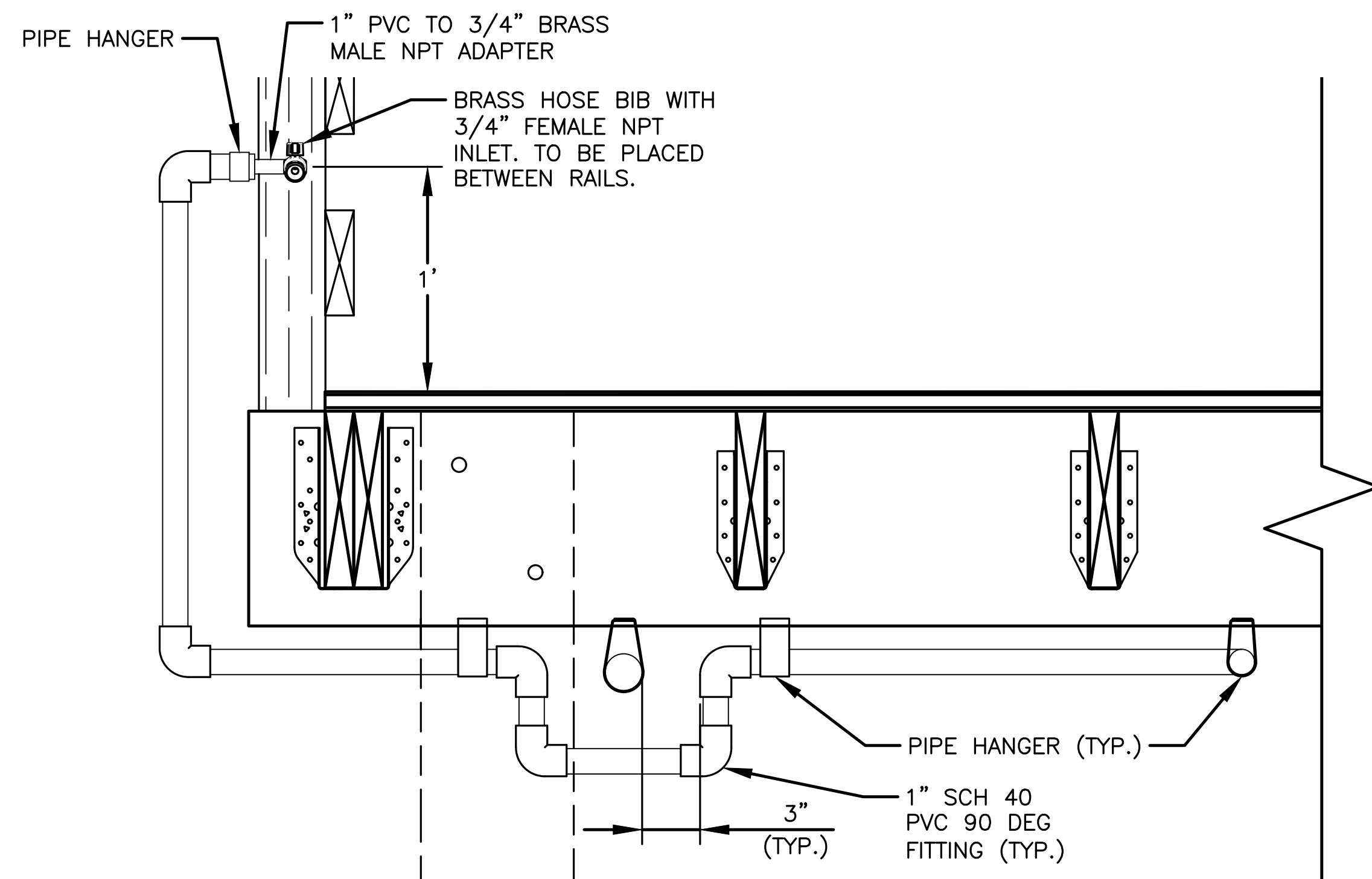
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180522
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JELA_318919
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Date/Time: Dec 20, 2024



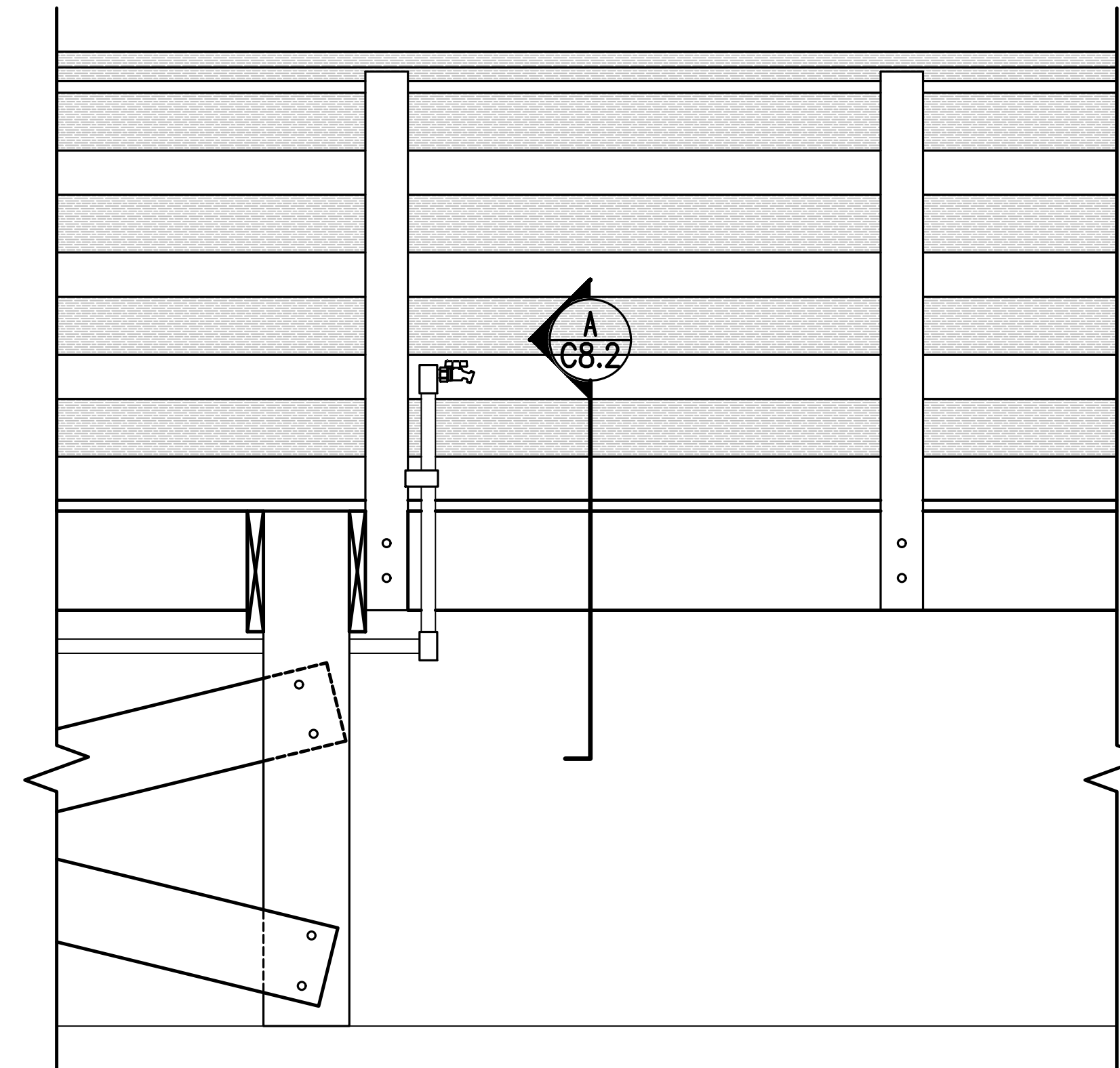
1
C8.2 **DETAIL — PIPE HANGERS**
SCALE: N.T.S.



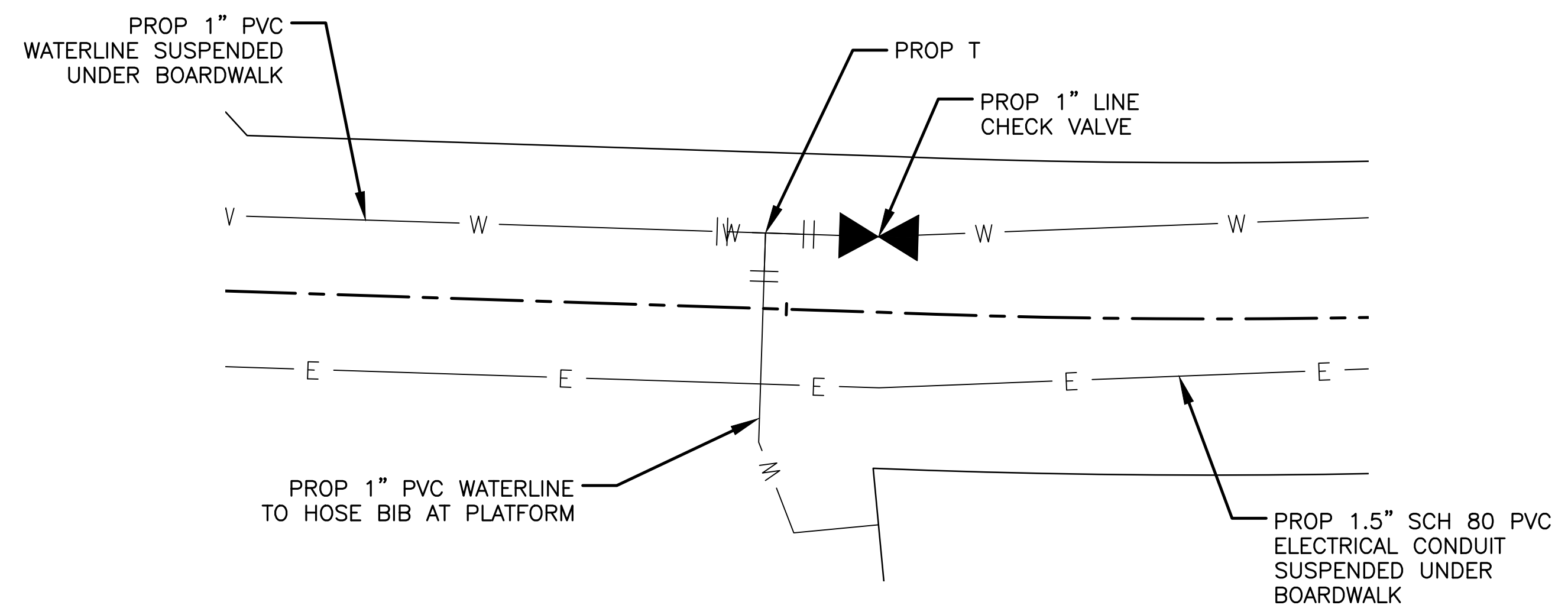
A
C8.2 **SECTION**
SCALE: N.T.S.

LEGEND

— W —	WATER LINE
— E —	ELECTRICAL LINE CONDUIT
- - - -	ALIGNMENT CENTERLINE
=====	PROP BOARDWALK OUTLINE



2
C8.2 **DETAIL — WATERLINE CROSSING AND TERMINATION**
SCALE: N.T.S.

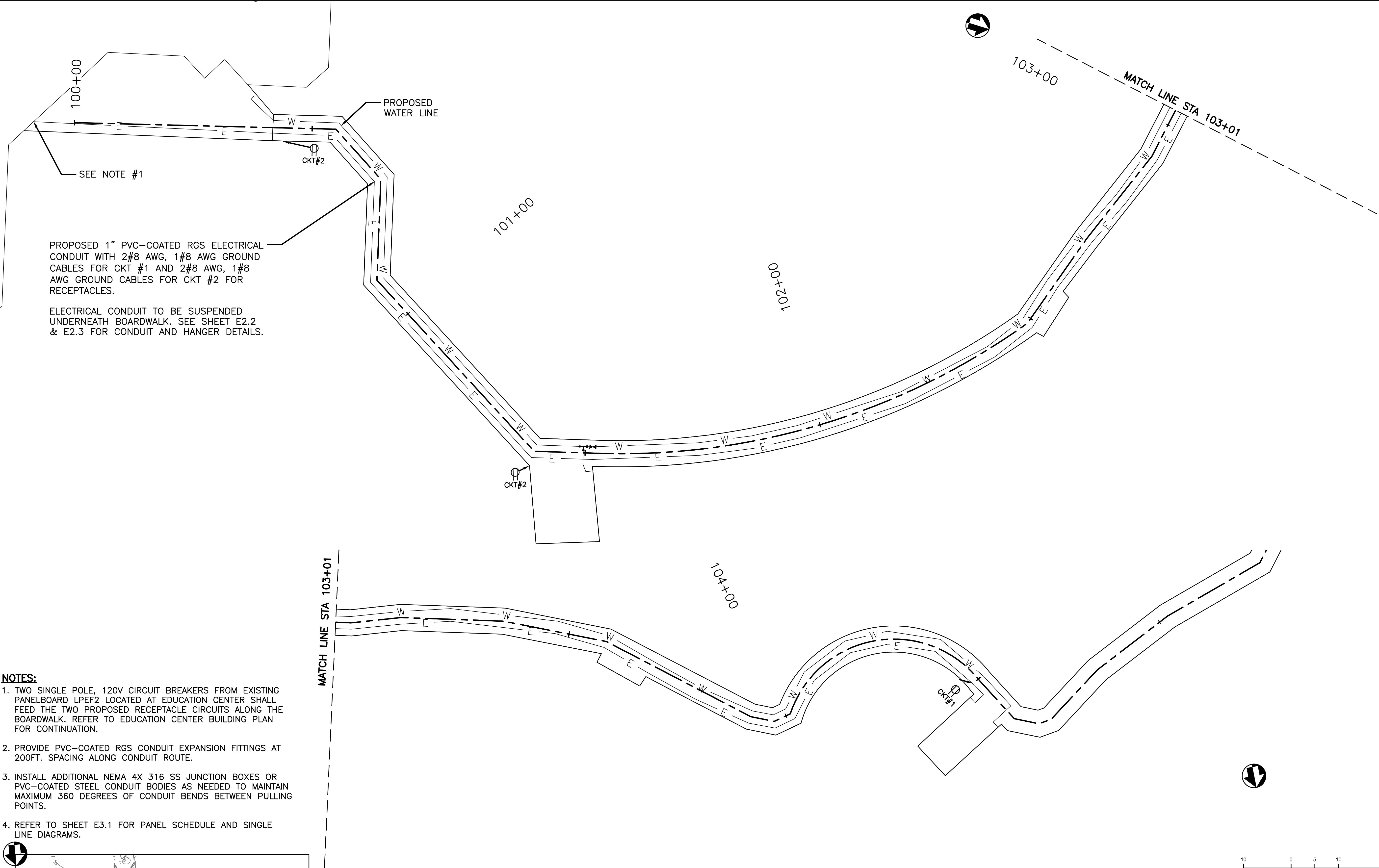


3
C8.2 **DETAIL — WATERLINE SHUT-OFF VALVE**
SCALE: N.T.S.

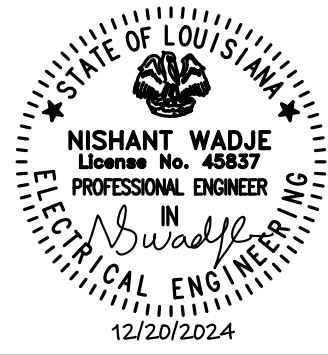
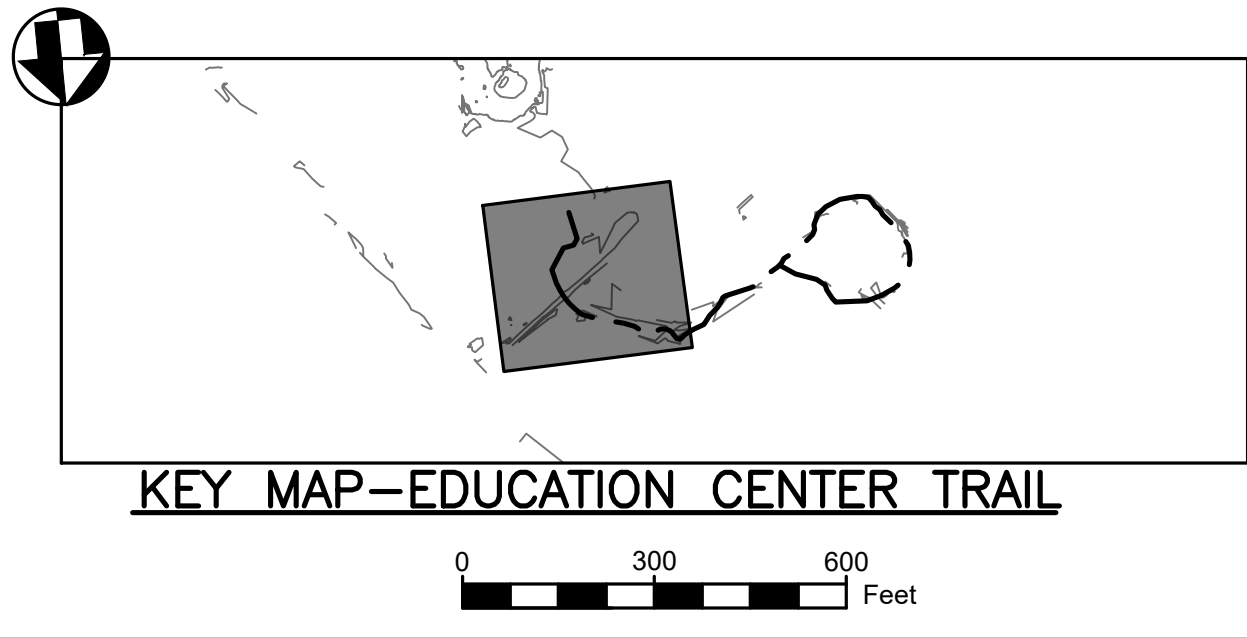


DESIGNED: ELM PS/VS TECH. REVIEW: TAC DATE: 12/20/2024	SUB SHEET NO. C8.2	TITLE OF SHEET UTILITY DETAILS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 109 OF 134
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Date/Time: Dec 19, 2024



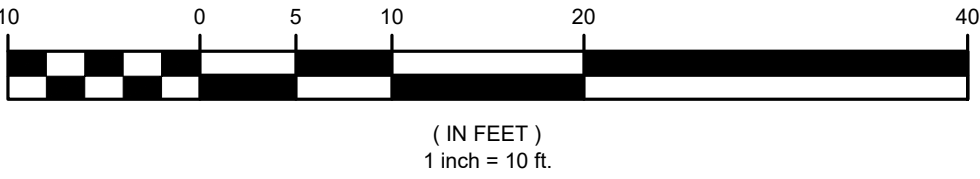
- NOTES:**
1. TWO SINGLE POLE, 120V CIRCUIT BREAKERS FROM EXISTING PANELBOARD LPEF2 LOCATED AT EDUCATION CENTER SHALL FEED THE TWO PROPOSED RECEPTACLE CIRCUITS ALONG THE BOARDWALK. REFER TO EDUCATION CENTER BUILDING PLAN FOR CONTINUATION.
 2. PROVIDE PVC-COATED RGS CONDUIT EXPANSION FITTINGS AT 200FT. SPACING ALONG CONDUIT ROUTE.
 3. INSTALL ADDITIONAL NEMA 4X 316 SS JUNCTION BOXES OR PVC-COATED STEEL CONDUIT BODIES AS NEEDED TO MAINTAIN MAXIMUM 360 DEGREES OF CONDUIT BENDS BETWEEN PULLING POINTS.
 4. REFER TO SHEET E3.1 FOR PANEL SCHEDULE AND SINGLE LINE DIAGRAMS.



LEGEND

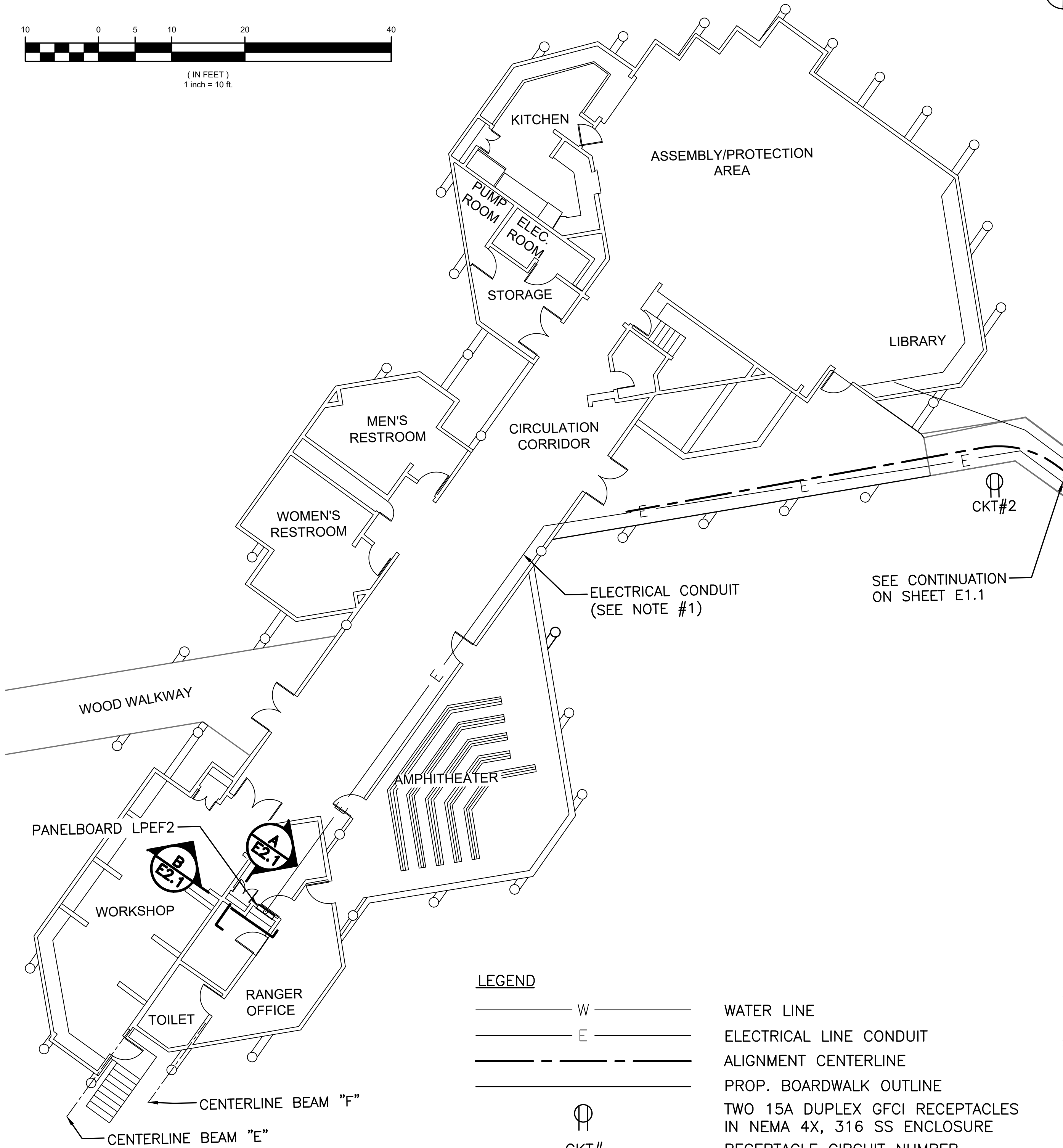
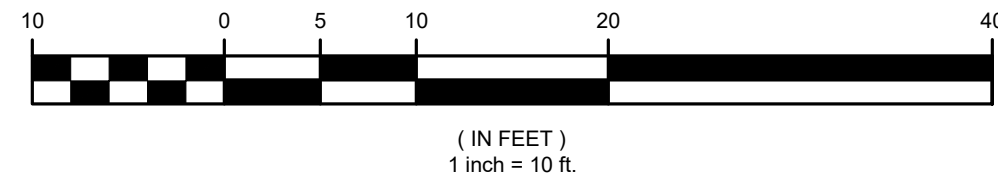
- W — WATER LINE
— E — ELECTRICAL LINE CONDUIT
- - - ALIGNMENT CENTERLINE
—— PROP. BOARDWALK OUTLINE
⊕ TWO 15A DUPLEX GFCI RECEPTACLES
IN NEMA 4X, 316 SS ENCLOSURE
⊕ RECEPTACLE CIRCUIT NUMBER

WATER LINE
ELECTRICAL LINE CONDUIT
ALIGNMENT CENTERLINE
PROP. BOARDWALK OUTLINE
TWO 15A DUPLEX GFCI RECEPTACLES
IN NEMA 4X, 316 SS ENCLOSURE
RECEPTACLE CIRCUIT NUMBER



DESIGNED: NW KM TECH. REVIEW: DSG DATE: 12/20/2024	SUB SHEET NO. E1.1	TITLE OF SHEET ELECTRICAL PLAN EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 110 OF 134
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Sheet File: \\Us0519-ppfs01\shared_projects\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\ELEC\E2 ELECTRICAL.dwg
Date/Time: Dec 19, 2024



LEGEND

— W —	WATER LINE
— E —	ELECTRICAL LINE CONDUIT
— — —	ALIGNMENT CENTERLINE
— — —	PROP. BOARDWALK OUTLINE
⊕	TWO 15A DUPLEX GFCI RECEPTACLES IN NEMA 4X, 316 SS ENCLOSURE
⊕	RECEPTACLE CIRCUIT NUMBER

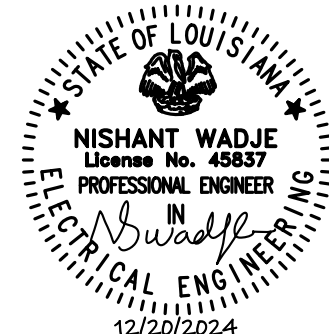
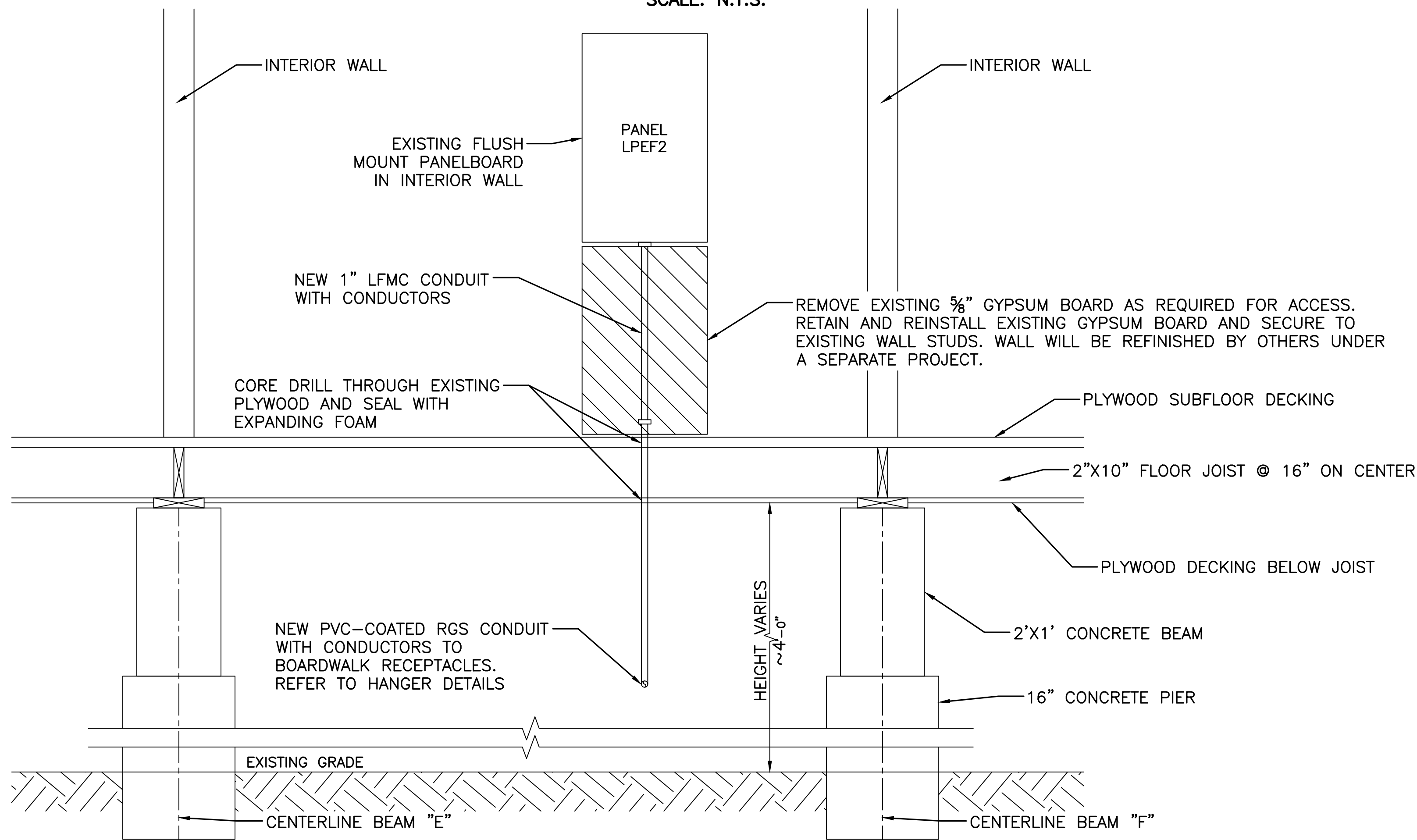
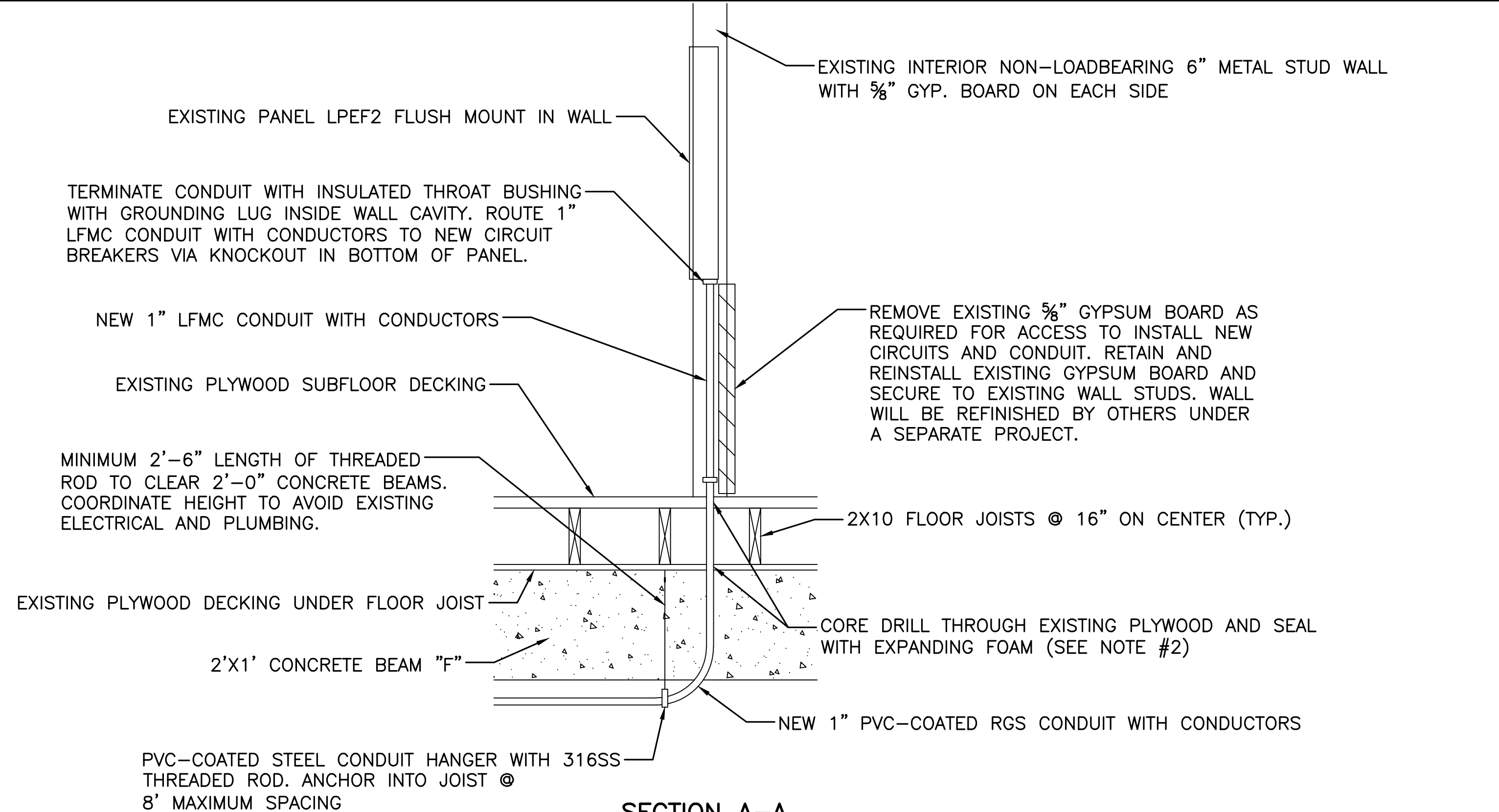
E2.1 PLAN VIEW — EDUCATION CENTER BUILDING
SCALE: 1"=10'

NOTES:

- TENTATIVE CONDUIT ROUTING UNDER THE EDUCATION BUILDING IS SHOWN ON THIS SHEET. THE CONTRACTOR SHALL FIELD VERIFY THE ROUTING PRIOR TO THE CONSTRUCTION ACTIVITIES. THE PROPOSED EQUIPMENT SHALL NOT INTERFERE WITH ANY EXISTING TO REMAIN EQUIPMENT.
- CONTRACTOR SHALL AVOID DAMAGE TO ANY EXISTING TO REMAIN EQUIPMENT DURING CONSTRUCTION. HOLES SHALL BE IMMEDIATELY SEALED OR COVERED.
- LUMBER SIZES ARE NOMINAL SIZES UNLESS OTHERWISE NOTED.



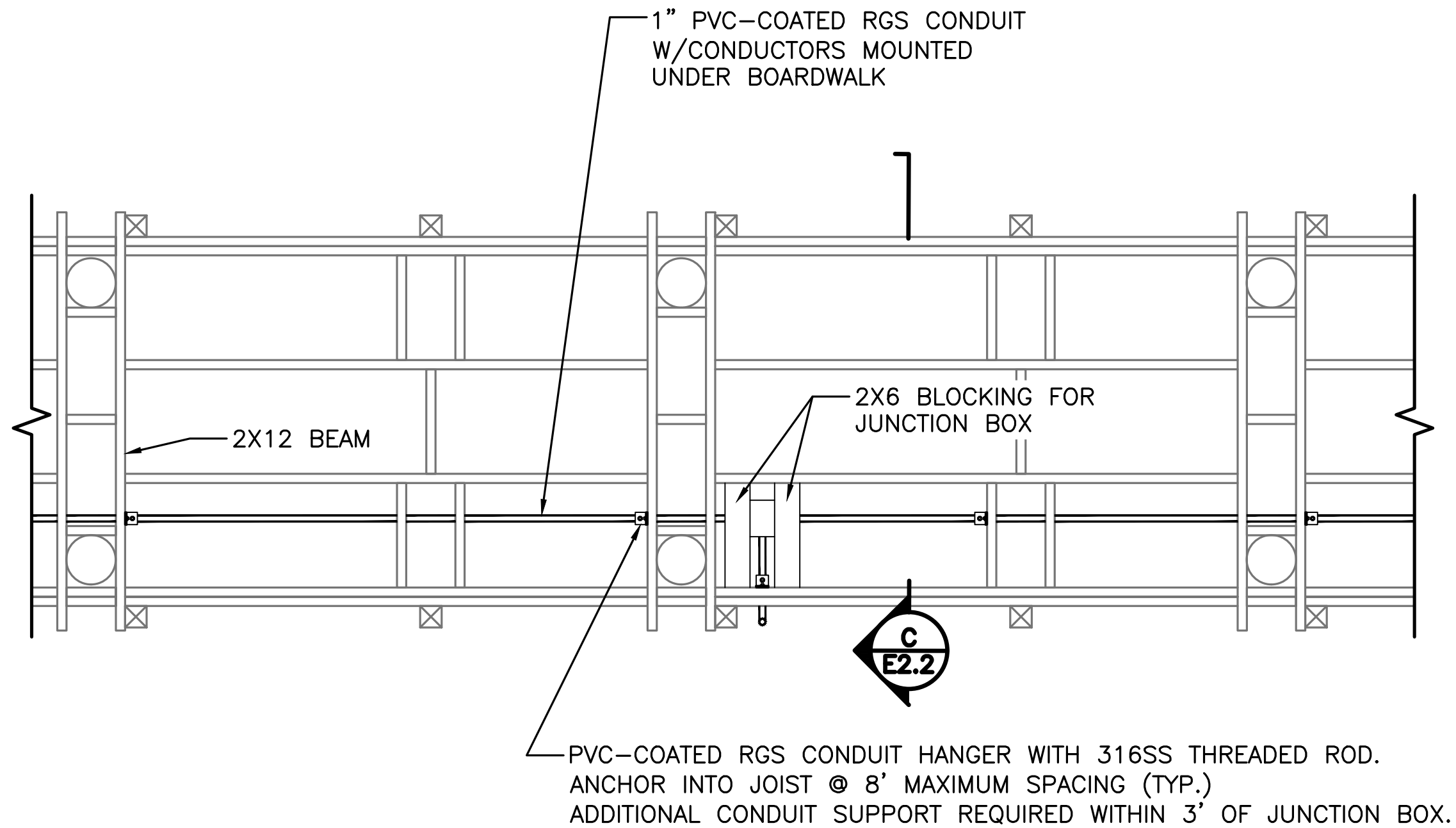
KEY MAP—EDUCATION CENTER TRAIL
SCALE: 1/32"=1'



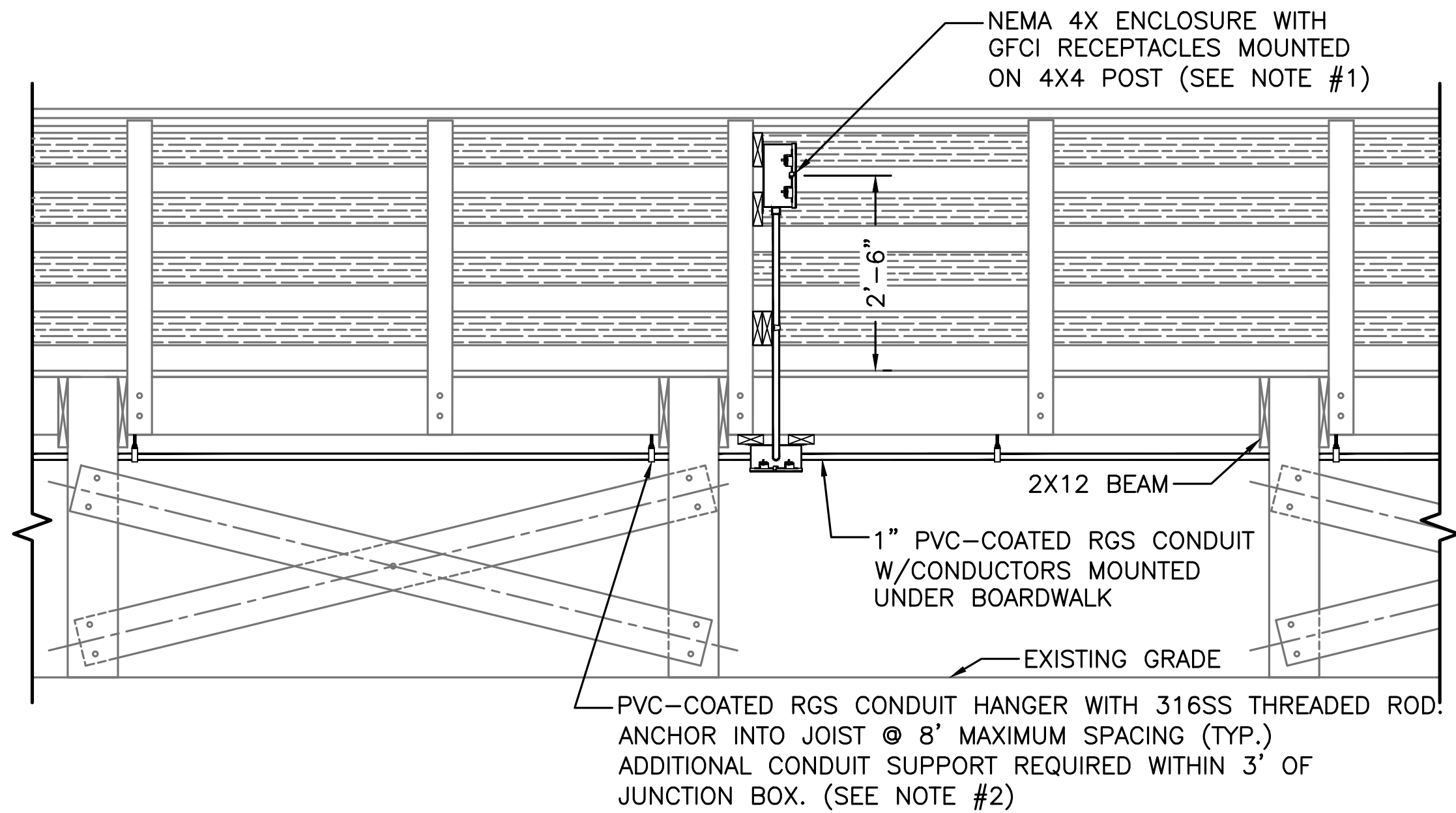
SECTION B-B
SCALE: N.T.S.

DESIGNED: NW KM TECH. REVIEW: DSG DATE: 12/20/2024	SUB SHEET NO. E2.1	TITLE OF SHEET ELECTRICAL DETAILS EDUCATION CENTER BUILDING BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 111 OF 134
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Date/Time: Dec 19, 2024

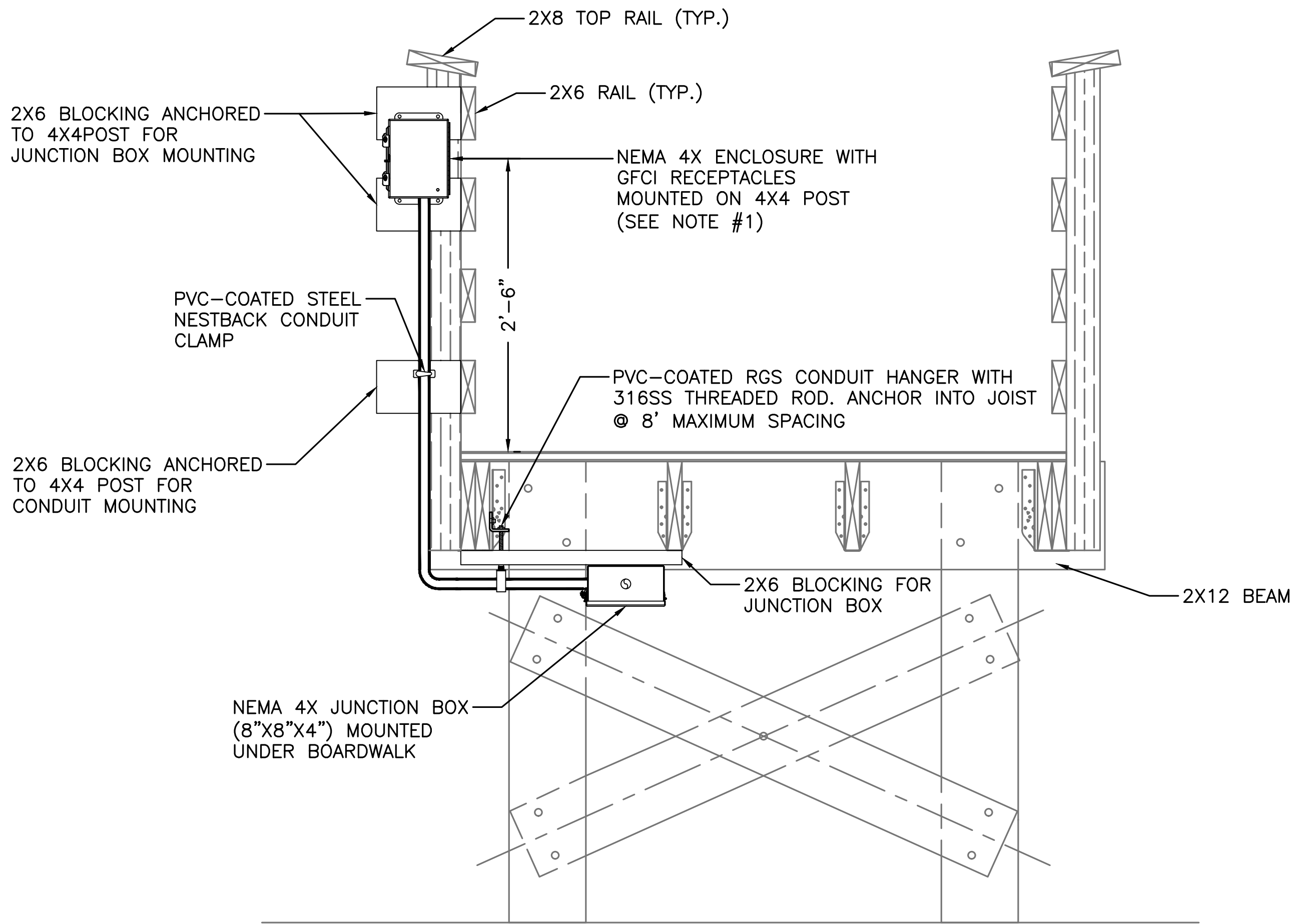


TYPICAL TRAIL SECTION
PLAN VIEW
SCALE: N.T.S.

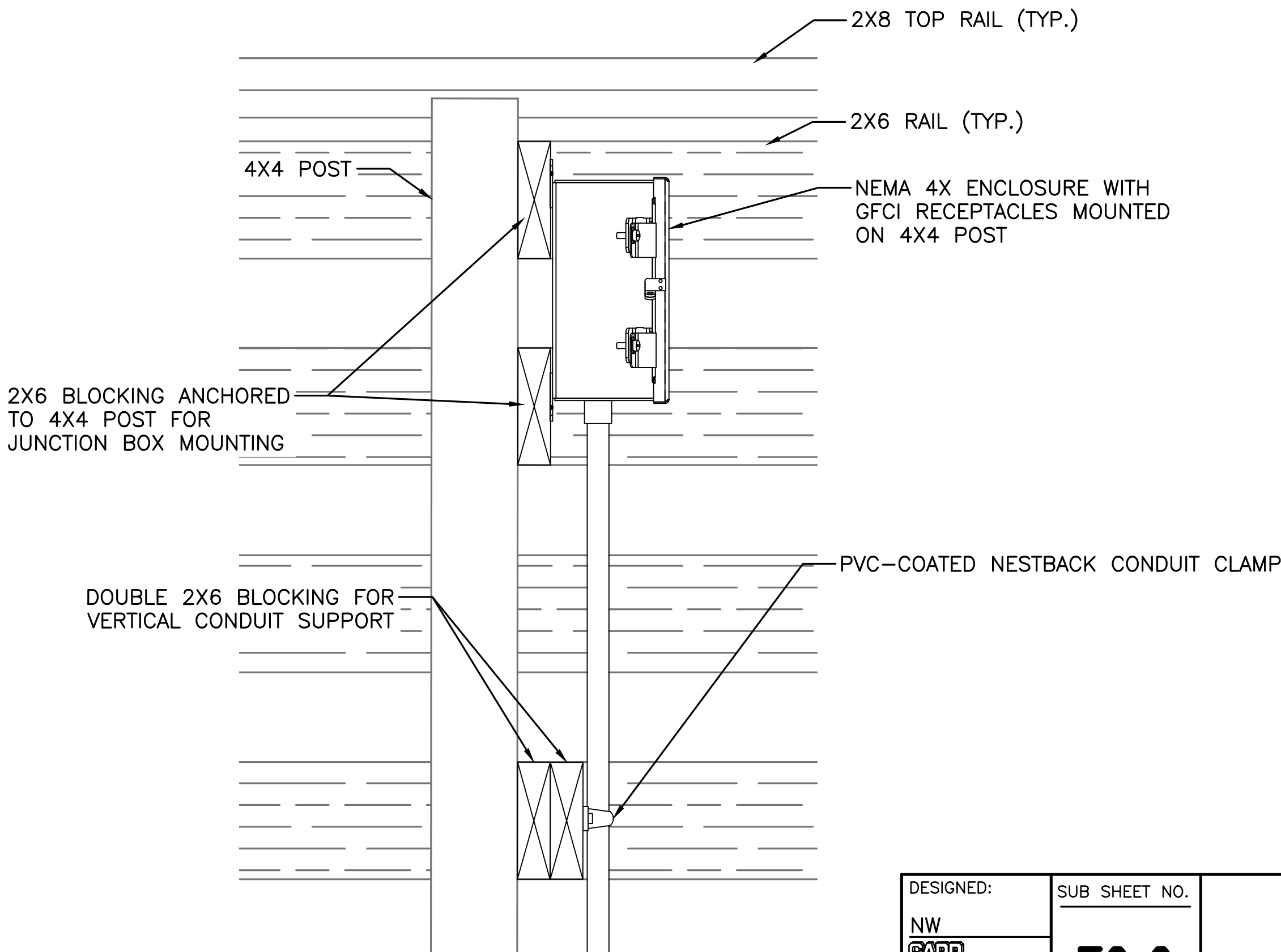


TYPICAL TRAIL SECTION
ELEVATION VIEW
SCALE: N.T.S.

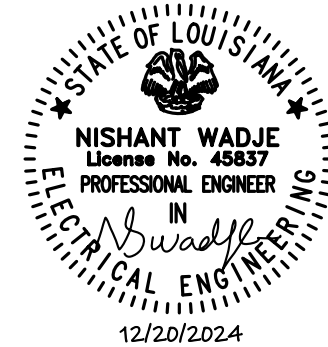
- NOTES:**
1. SEE SHEET E2.3 FOR ENCLOSURE WITH RECEPTACLE DETAILS.
 2. SEE SHEET E2.3 FOR CONDUIT HANGER DETAILS.
 3. LUMBER SIZES ARE NOMINAL SIZES UNLESS OTHERWISE NOTED.
ALL BLOCKING SHALL MATCH BOARDWALK LUMBER SPECIFICATIONS.



SECTION C-C
SCALE: N.T.S.

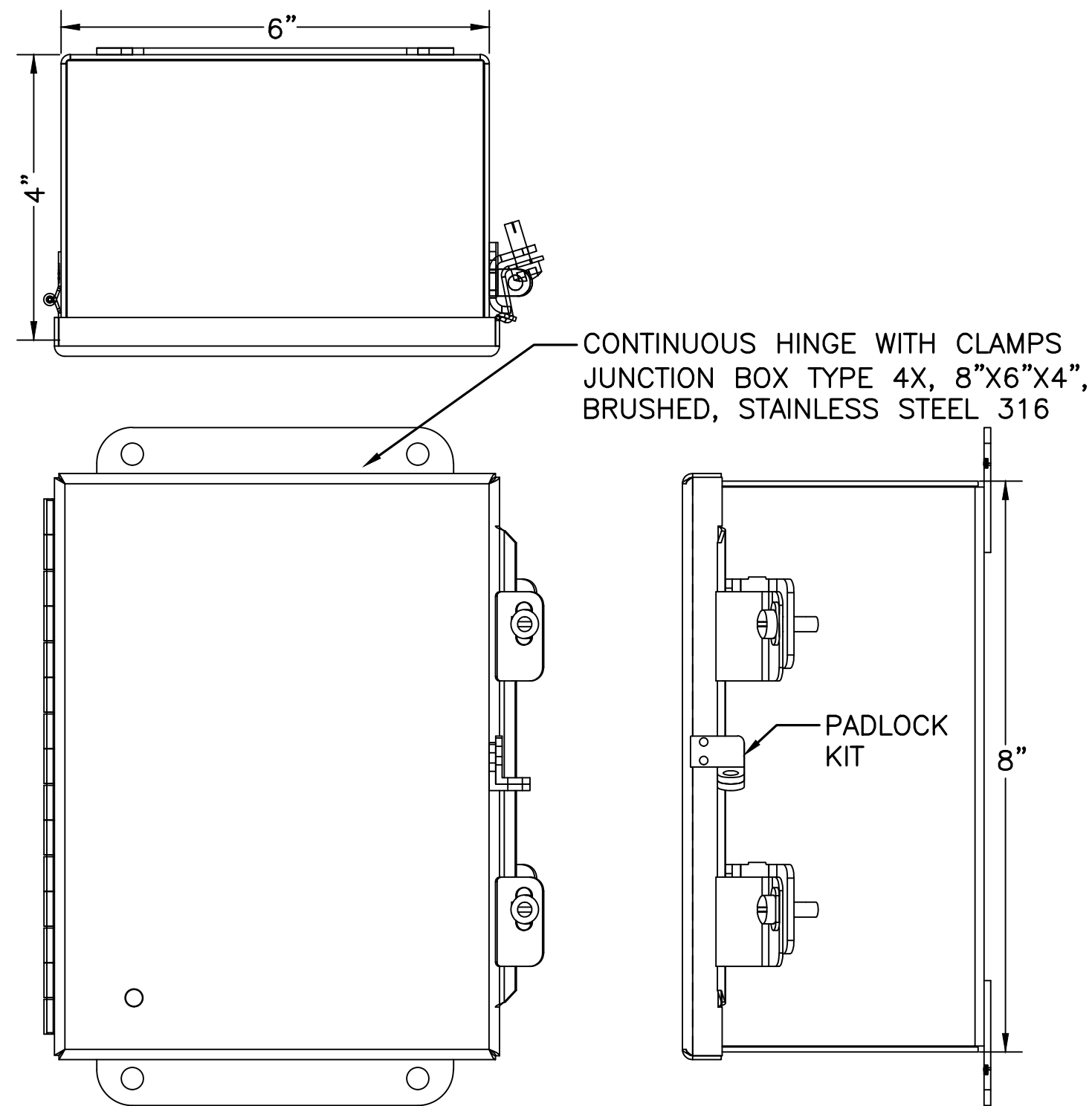


ENCLOSURE MOUNTING DETAIL
SCALE: N.T.S.

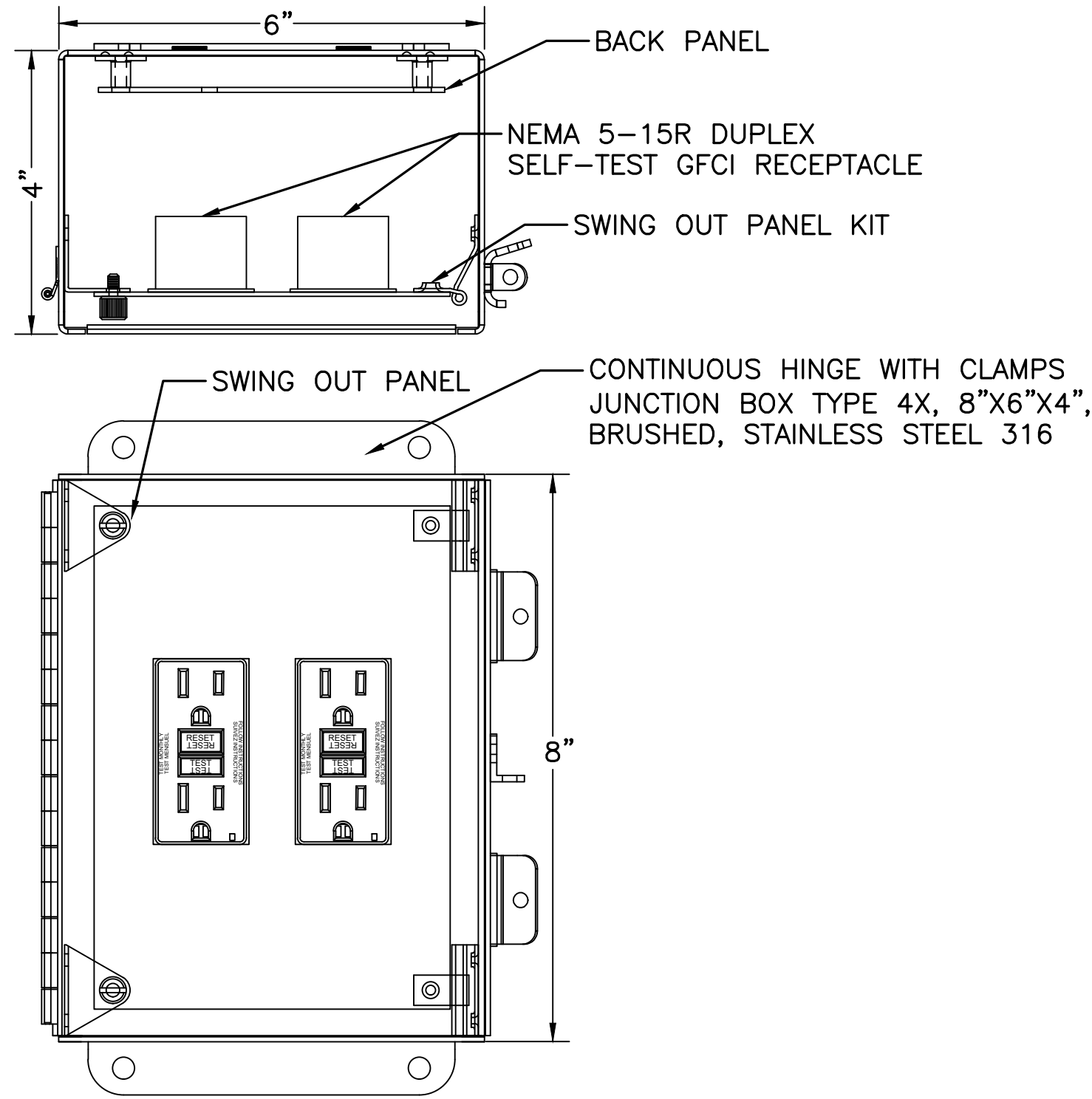


DESIGNED: NW KM TECH. REVIEW: DSG DATE: 12/20/2024	SUB SHEET NO. E2.2	TITLE OF SHEET ELECTRICAL DETAILS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 112 OF 134
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Date/Time: Dec 19, 2024

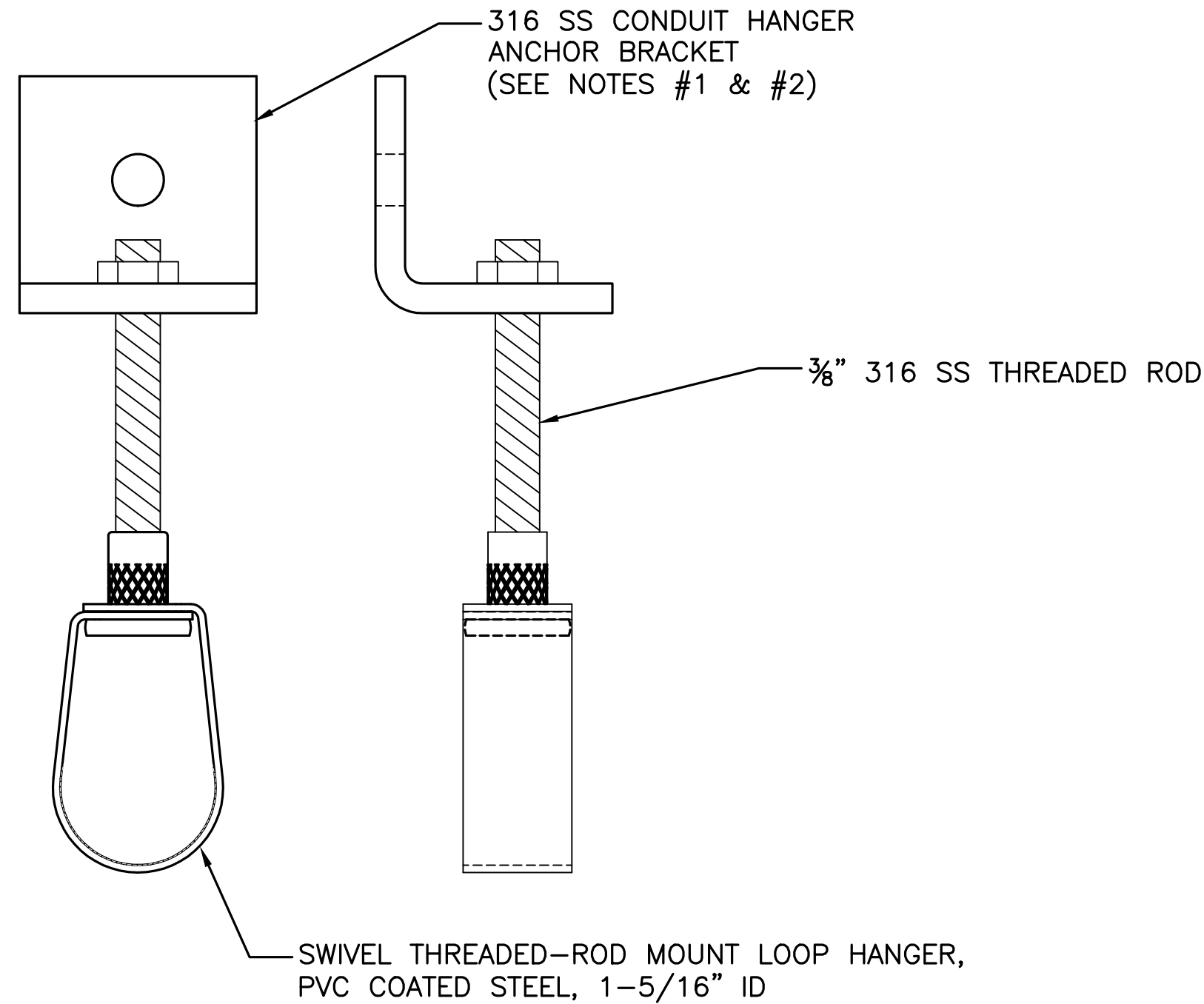


ENCLOSURE DETAIL
EXTERIOR
SCALE: N.T.S.



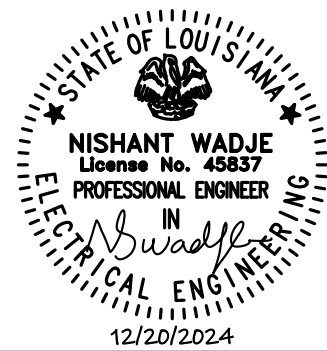
ENCLOSURE DETAIL
INTERIOR
SCALE: N.T.S.

- DETAIL NOTES:**
1. SWING OUT PANEL SHALL BE SHOP CUT WITH PRECISE OPENINGS FOR RECEPTACLE MOUNTING. ALL EDGES SHALL BE SMOOTH.
 2. EACH RECEPTACLE SHALL BE CONNECTED WITH "LINE" SIDE TERMINALS.
 3. CONNECT #12 AWG GROUND TO ENCLOSURE GROUND LUG.



CONDUIT HANGER DETAIL
SCALE: N.T.S.

- DETAIL NOTES:**
1. USE OFFSET BRACKET FOR CONNECTIONS TO EXISTING JOIST UNDER EDUCATION CENTER BUILDING.
 2. USE 3/8" DIA. 316 SS LAG BOLT FOR ANCHORING TO NEW/EXISTING WOOD JOIST AND BEAMS.



DESIGNED: NW KM TECH. REVIEW: DSG DATE: 12/20/2024	SUB SHEET NO. E2.3	TITLE OF SHEET ELECTRICAL DETAILS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 113 OF 134
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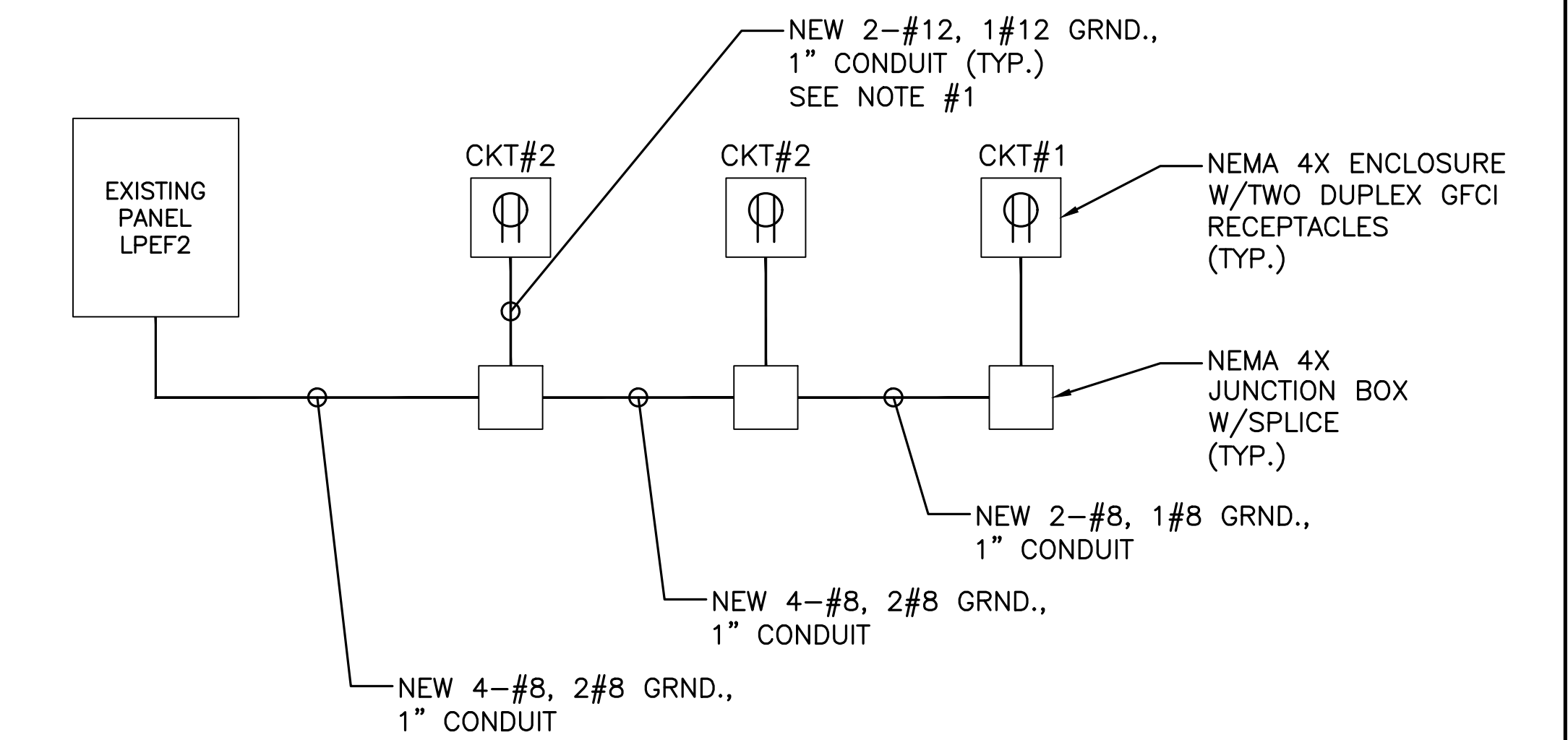
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Date/Time: Dec 19, 2024

PANEL SCHEDULE																					
PANEL:	PANEL LPEF2				AMPERE RATING:				125A				MOUNTING:				FLUSH				
VOLTS:	120 208				BUS MATERIAL:				COPPER				ENCLOSURE:				NEMA 1				
PHASE:	3				MAIN DEVICE:				80A MCB				BREAKERS:				BOLT-ON				
WIRE:	4				SHORT CIRCUIT RATING:				22KAIC												
LOAD DESCRIPTION					CON. SIZE	WIRE SIZE	BKR	* #	PHASE LOAD-KVA			#	*	BKR	WIRE SIZE	CON. SIZE	LOAD DESCRIPTION				
SPACE								1	0								SPACE				
									0											2	
SPACE								3		0								SPACE			
									0	4											
SPACE								5			0							SPACE			
									0	5											
WATER HEATER							3P 40A	C 7	3					2P 30A			(SPARE)				
									0											8	
								C 9		3											
									0	10											
								C 11		3											
									0	12											
RANGERS OFFICE SHUTTERS							20A	N 13	0.9					20A			WORKSHOP SHUTTERS				
									0.7											N 14	
COMMUNICATION FIRE ALARM							20A	C 15		0.2					20A			WORKSHOP SHUTTERS			
										0.7											N 16
RESTROOM							20A	C 17			0.28					20A			WORKSHOP SHUTTERS		
										0.7	N 18										
WATER COOLER							20A	N 19	0.6					20A			LTS. WORKSHOP				
									0.3											C 20	
UNLABELED							20A		0					20A			LTS. WORKSHOP				
									0.21											C 22	
LTS. RANGER OFFICE							20A	C 23			0.72					20A			LTS. CORRIDOR		
										0.24	C 24										
LOUVERS							20A	N 25	0.3					20A			(SPARE)				
									0											26	
MEZZANINE LTS.							20A	C 27		0.42					20A			BLINDS			
										0.3											N 28
BOARDWALK OUTLETS (CKT #1)						#8	15A	N 29			0.36			15A		#8		BOARDWALK OUTLETS (CKT #2)			
										0.72	N 30										
MAIN							3P 80A		0												
									0											32	
										0											
								33		0										34	
											0										
								35		0	36										
TOTAL CONNECTED LOAD									5.8	4.83	6.02	HIGH LEG LOAD:									
C=CONTINUOUS X 125% (NEC 210.20a)									4.13	4.79	5.30	7.08		KVA	=	59.00	AMPERES				
												0.12		KV							
N=NON-CONTINUOUS									2.50	1.00	1.78								73.75%	% of Capacity	
M=LARGEST MOTOR X 125% (NEC 220-14)									0.00	0.00	0.00										
TOTAL CALCULATED NEC LOAD									6.63	5.79	7.08										

LPEF2 PANELBOARD SCHEDULE

PANEL SCHEDULE NOTES:

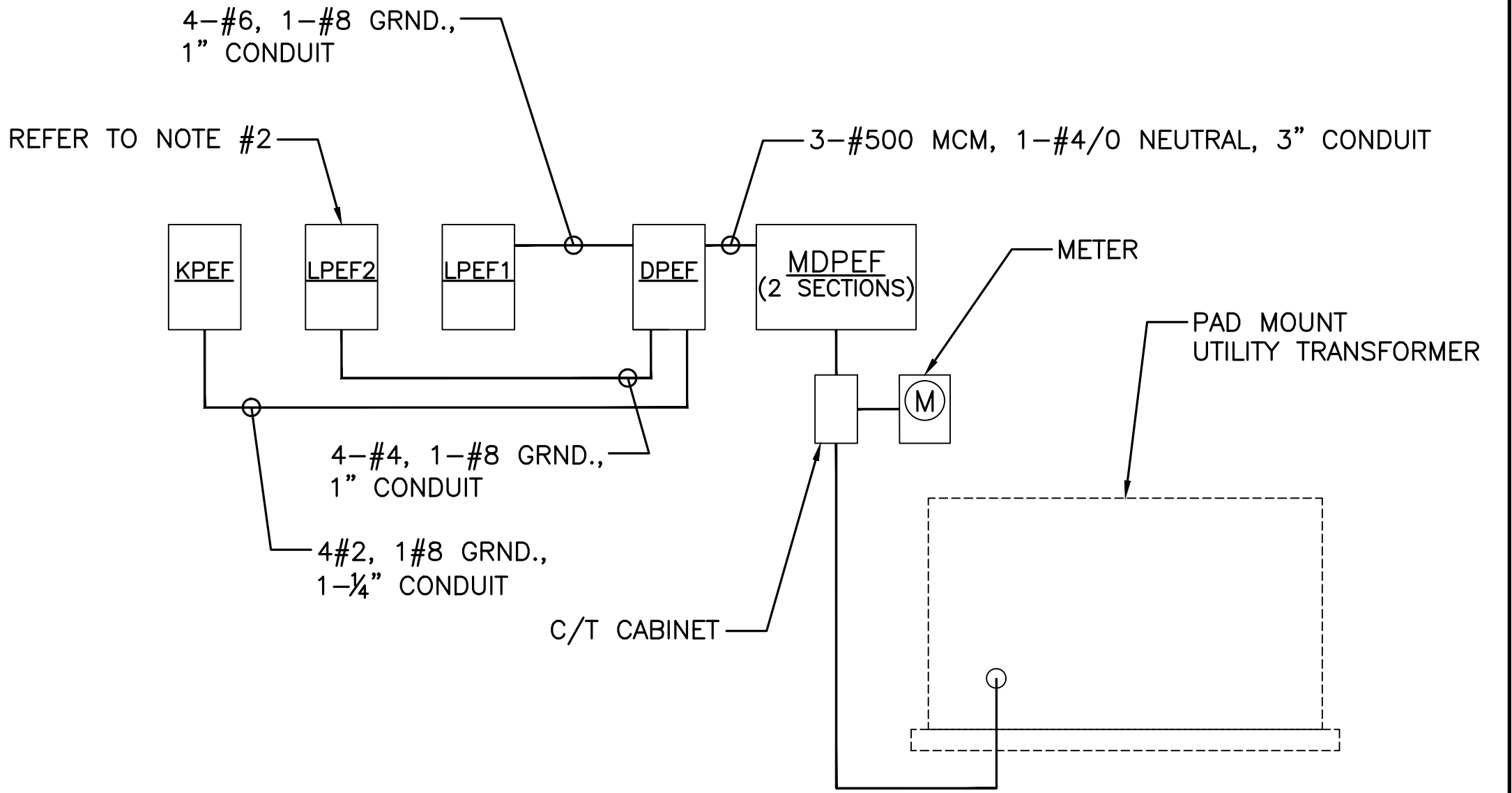
1. THE NEW CIRCUIT BREAKERS FOR BOARDWALK RECEPTACLE CIRCUIT #1 AND #2 SHALL BE COMPATIBLE WITH THE PANELBOARD LPEF2.
2. THE PANELBOARD LPEF2 SCHEDULE AND LOADS ON EXISTING CIRCUITS ARE ESTIMATED BASED ON THE INFORMATION IN DESIGN PLANS, FIELD OBSERVATIONS AND TYPICAL EQUIPMENT LOADS. THE CONTRACTOR SHALL FIELD VERIFY THE EXISTING TO REMAIN CIRCUITS AS NEEDED TO PROVIDE A NEW CIRCUIT DIRECTORY.
3. CONTRACTOR SHALL COORDINATE WITH THE FACILITY MAINTENANCE GROUP DURING INSTALLATION OF NEW CIRCUITS AT PANELBOARD LPEF2 TO MINIMIZE OUTAGES TO THE EXISTING FACILITY. ANY NECESSARY OUTAGES SHALL BE SCHEDULED IN ADVANCE WITH THE APPROVAL OF CONTRACTING OFFICER.



NEW RECEPTACLE CIRCUITS SINGLE LINE WIRING DIAGRAM

DETAIL NOTES:

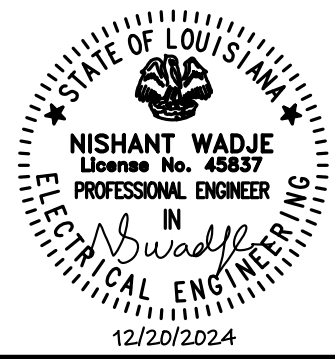
1. INSTALL SUBMERSIBLE SPLICE CONNECTION IN JUNCTION BOX BETWEEN 2#12, 1#12 GRND. AND #8 CONDUCTORS FOR THE DESIGNATED CIRCUIT FROM THE EXISTING PANEL.
2. ALL EQUIPMENT IN THIS DETAIL IS NEW EXCEPT WHERE NOTED AS EXISTING.



EXISTING SINGLE LINE WIRING DIAGRAM

DETAIL NOTES:

1. ALL EQUIPMENT, CONDUIT AND CONDUCTORS ARE EXISTING TO REMAIN. THE INFORMATION SHOWN ON THE EXISTING SINGLE LINE DIAGRAM IS OBTAINED FROM THE DESIGN PLANS. CONTRACTOR SHALL FIELD VERIFY ANY SIZES IF REQUIRED.
2. PROPOSED CIRCUIT BREAKERS FOR RECEPTACLES TO BE ADDED TO EXISTING TO REMAIN PANELBOARD LPEF2. REFER TO LPEF2 PANEL SCHEDULE ON THIS SHEET FOR NEW CIRCUIT BREAKERS. NEW CIRCUIT BREAKERS SHALL BE COMPATIBLE WITH THE EXISTING PANELBOARD LPEF2.



DESIGNED: NW KM TECH. REVIEW: DSG DATE: 12/20/2024	SUB SHEET NO. E3.1	TITLE OF SHEET PANEL SCHEDULE EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 114 OF 134
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Date/Time: Dec 20, 2024

GENERAL DESIGN CRITERIA:

1. ELEMENTS DESIGNED BY LOAD AND RESISTANCE FACTOR DESIGN METHOD (LRFD), UNLESS NOTED OTHERWISE, UTILIZING THE FOLLOWING CODES, STANDARDS, AND SPECIFICATIONS:
- 1.1. AASHTO LRFD GUIDE SPECIFICATIONS FOR THE DESIGN OF PEDESTRIAN BRIDGES, DECEMBER 2009.

1.2. NATIONAL DESIGN SPECIFICATION (NDS) FOR WOOD CONSTRUCTION BY THE AMERICAN FOREST & PAPER ASSOCIATION, 2018 EDITION, LRFD.

1.3. ASCE 7–22, MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES.

1.4. ACI 318–19, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE

DESIGN LOADING:

LIVE LOADS:

PEDESTRIAN LL: 90 PSF
RAIL AND POST LL: 200 LB + 50 PLF

WIND LOADS:

BASE WIND SPEED (3 SEC, GUST MPH) 142
RISK CATEGORY II
EXPOSURE CATEGORY C

CONSTRUCTION LOADS:

BOARDWALK DESIGNED ASSUMING TOP DOWN CONSTRUCTION METHODS UTILIZING A COMPACT EXCAVATOR, OR SIMILAR MACHINERY, WITH AN OPERATING WEIGHT OF 4,400 LBS.

CONTRACTOR TO TAKE MEASURES AS NEEDED TO PROTECT THE CONDITION OF THE FINAL CONSTRUCTION, INCLUDING BUT NOT LIMITED TO PROVIDING PROTECTION FOR THE FRP GRATING SURFACE OR THE USE OF TEMPORARY DECKING TO SUPPORT CONSTRUCTION LOADS.

CONTRACTOR TO SUBMIT A DETAILED DESCRIPTION OF MEANS AND METHODS PRIOR TO CONSTRUCTION INCLUDING WEIGHTS OF ALL EQUIPMENT TO CONFIRM DESIGN ASSUMPTIONS.

GEOTECHNICAL INFORMATION:

REFER TO "TRAIL IMPROVEMENTS AT BARATARIA PRESERVE – JELA 318919 GEOTECHNICAL ENGINEERING REPORT" PREPATRED BY STANTEC CONSULTING.

FRP PILING

1. FRP PILING SHALL MEET THE FOLLOWING MINIMUM CRITERIA:
- 1.1. YIELD STRENGTH: 15,000 PSI

1.2. MODULUS OF ELASTICITY: 1,400,400 PSI

1.3. MOMENT OF INERTIA: 72.9 IN⁴
2. UNLESS NOTED OTHERWISE, PILES SHALL BE 8" DIAMETER AND INSTALLED TO A MINIMUM TIP ELEVATION OF 25 FEET BELOW FINISHED GRADE.
3. SUBMIT PILE MANUFACTURER’S ALLOWABLE DESIGN VALUES FOR BOLTED CONNECTIONS FOR REVIEW AND CONFIRMATION OF CONNECTION DESIGN.

PILE CAPACITIES

ULTIMATE COMPRESSIVE RESISTANCE (KIPS): 13.8
ULTIMATE UPLIFT RESISTANCE (KIPS): 10.2

*ALLOWABLE RESISTANCE BASED ON FACTOR OF SAFETY OF 3.0
FOR DESIGN LOADS AND A FACTOR OF SAFETY OF 2.5 FOR
CONSTRUCTION LOADS (NO LOAD TEST REQUIRED)

DIMENSIONAL LUMBER:

1. LUMBER SIZES SHOWN ARE NOMINAL SIZES UNLESS OTHERWISE NOTED. LUMBER SHALL BE FURNISHED IN SIZES MEETING THE REQUIREMENTS OF THE NATIONAL DESIGN SPECIFICATION (NDS) FOR WOOD CONSTRUCTION, 2018 EDITION OF THE AMERICAN FOREST AND PAPER ASSOCIATION.
2. TIMBER BEAM SPECIES SHALL BE STUCTURAL GRADED #1 SOUTHERN PINE OR BETTER UNLESS NOTED OTHERWISE.
3. ALL LUMBER SHALL BE TREATED IN ACCORDANCE WITH THE SPECIFICATIONS. ALL STRUCTURAL TIMBER SHALL BE TREATED FOR BRACKISH ENVIRONMENT.
4. ALL BEAMS SHALL BE TREATED TO A 0.6 P.C.F. RETENTION OF CCA (CHROMATED COPPER ARSENATE)
5. TREATMENT SHALL BE IN ACCORDANCE WITH THE AWPA (AMERICAN WOOD PRESERVERS ASSOCIATION).
6. THE CONTRACTOR SHALL USE BOLTS OR SCREWS, AS SHOWN, FOR ASSEMBLY OF THE BOARDWALK. ALL BOLT ASSEMBLIES SHALL HAVE WASHERS UNDER BOTH THE BOLT HEAD AND NUTS. SCREWS SHALL BE COUNTERSUNK AND INSTALLED IN HOLES DRILLED WITH A COUNTERSUNK DRILL BIT. NAILS MAY ONLY BE USED FOR PRE-ASSEMBLY AS SHOWN. ALL FASTENERS SHALL BE ASTM A307 UNLESS OTHERWISE NOTED. ALL BOLTS, NUTS, WASHERS, SCREWS, AND NAILS SHALL BE STAINLESS STEEL UNLESS NOTED OTHERWISE.

CAST-IN-PLACE CONCRETE

UNLESS OTHERWISE NOTED OR SPECIFIED, ALL STRUCTURAL CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI IN 28 DAYS.

REINFORCEMENT STEEL SHALL BE DEFORMED BARS CONFORMING TO THE REQUIREMENTS OF ASTM A–615, GRADE 60.

ALL DETAILING, FABRICATION AND PLACING OF REINFORCING BARS, UNLESS OTHERWISE INDICATED, SHALL BE IN ACCORDANCE WITH CRSI "MANUAL OF STANDARD PRACTICE", LATEST EDITION.

TOLERANCES IN PLACING REINFORCEMENT SHALL BE:

+/- 3/8 INCH FOR MEMBERS WITH DEPTH D </= 8 INCHES
+/- 1/2 INCH FOR MEMBERS WITH DEPTH D > 8 INCHES

UNLESS OTHERWISE SHOWN ON THE DRAWINGS CONCRETE COVER FOR REINFORCING BARS SHALL BE AS FOLLOWS:

FOR CONCRETE PLACED AGAINST EARTH	3"
FOR SURFACES IN CONTACT WITH WATER OR WEATHER AND FORMED SURFACES IN CONTACT WITH EARTH	2"
FOR CONCRETE NOT EXPOSED TO WEATHER, OR IN CONTACT WITH WATER OR EARTH	1 1/2"

FRP GRATING

1. PROVIDE GRATING MEETING THE FOLLOWING REQUIREMENTS:

- 1.1. 1" DEEP T2510 OR EQUAL

1.2. LOAD BAR DEPTH: 1"

1.3. LOAD BAR CENTERS: 2"

1.4. OPEN AREA: 25%

2. GRATING SHALL HAVE THE FOLLOWING MINIMUM SECTION PROPERTIES PER FOOT OF WIDTH:

- 2.1. CROSS–SECTIONAL AREA: 2.11 IN²

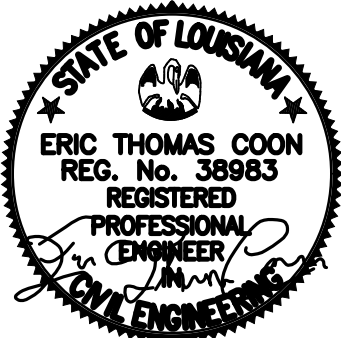
2.2. MOMENT OF INERTIA: 0.27 IN⁴

2.3. AVERAGE EI: 1,340,000 lb – in²

3. ALL GRATING SHALL BE ATTACHED TO SUBSTRUCTURE WITH STAINLESS STEEL GRATE CLIPS AND ACCESSORIES. IN COORDINATION WITH THE GRATING MANUFACTURER’S INSTALLATION REQUIREMENTS, INCLUDING LOCATION AND NUMBER OF CLIPS REQUIRED PER GRATING PANEL.

STRUCTURAL ABBREVIATIONS:

AB	ANCHOR BOLT
ADD'L, ADD	ADDITIONAL
ALT	ALTERNATE
ALUM	ALUMINUM
BM	BEAM
B / BOT	BOTTOM
BOS	BOTTOM OF SLAB
CIP	CAST IN PLACE
C/C	CENTER TO CENTER
COV	COVER
¢	CENTER LINE
CLR	CLEAR (ANCE)
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CRS	CORROSION RESISTANT STEEL
C/J	CONSTRUCTION JOINT
DIA	DIAMETER
DN	DOWN
DP	DEPTH
DWGS	DRAWINGS
DWL	DOWEL
EA	EACH
EF	EACH FACE
EW	EACH WAY
EL	ELEVATION
EQ SP	EQUAL SPACED
FB	FLAT BAR
FIN GR	FINISH GRADE
EL	ELEVATION
FTG A	FOOTING
FDN	FOUNDATION
GALV	GALVANIZED
HOR	HORIZONTAL
ID	INSIDE DIMENSION
IF	INSIDE FACE
MFR	MANUFACTURE (ER)
LG	LONG
MAX	MAXIMUM
MIN	MINIMUM
NTS	NOT TO SCALE
OC	ON CENTER
OF	OUTSIDE FACE
OPNG	OPENING
PL	PLATE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
REF	REFERENCE
REINF	REINFORCE (D) (ING)
R/W	REINFORCED WITH
REQ'D	REQUIRED
SF	SAFETY FACTOR
SECT	SECTION
SP	SPACE (S)
SPECS	SPECIFICATIONS
SQ	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
SYMM	SYMMETRICAL
THK	THICK
T&B	TOP AND BOTTOM
TO	TOP OF
TOS	TOP OF SLAB
TYP	TYPICAL
U/S	UNDERSIDE
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
WP	WORK POINT



DESIGNED: ETC PS/VB TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S0.1	TITLE OF SHEET STRUCTURAL GENERAL NOTES BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 115 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD v2022 DRAWINGS\STRUCT\SO STRUCTURAL.dwg
Date/Time: Dec 20, 2024

REQUIRED SPECIAL INSPECTIONS AND TESTS OF
CONCRETE CONSTRUCTION

1. SPECIAL INSPECTION FOR CONCRETE CONSTRUCTION WILL BE IN ACCORDANCE WITH 2018 IBC SECTION 1705.3 AND THE FOLLOWING TABLE.

VERIFICATION AND INSPECTION	INSPECTION		REFERENCED STANDARD (A)	IBC REFERENCE
	CONTINUOUS	PERIODIC		
INSPECTION OF REINFORCING STEEL, INCLUDING PRESTRESSING TENDONS, AND PLACEMENT.	—	X	ACI 318: CH. 20, 25.2, 25.3, 26.6.1–26.6.3	1908.4
REINFORCING STEEL WELDING: A. VERIFY WELDABILITY OF REINFORCING BARS OTHER THAN ASTM A706; B. INSPECT SINGLE-PASS FILLET WELDS, MAXIMUM 5/16"; AND C. INSPECT ALL OTHER WELDS	— — X	X X —	AWS D1.4 ACI 318: 26.6.4	—
INSPECTION OF ALL ANCHORS CAST IN CONCRETE.	—	X	ACI 318: 17.8.2	—
INSPECTION OF ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS (B). A. ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLY INCLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS. B. MECHANICAL ANCHORS AND ADHESIVE ANCHORS NOT DEFINED BY PART A.	X —	— X	ACI 318: 17.8.2.4 ACI 318: 17.8.2	—
VERIFYING USE OF REQUIRED DESIGN MIX.	—	X	ACI 318: CH. 19, 26.4.3, 26.4.4	1904.1, 1904.2, 1908.2, 1908.3
PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	X	—	ASTM C172 ASTM C31 ACI 318: 26.5, 26.12	1908.10
INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	—	ACI 318: 26.5	1908.6, 1908.7, 1908.8
INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	—	X	ACI 318: 26.5.3–26.5.5	1908.9
ERECTION OF PRECAST CONCRETE MEMBERS	—	X	ACI 318: 26.9	—
INSPECT PRESTRESSED CONCRETE FOR: A. APPLICATION OF PRESTRESSING FORCES. B. GROUTING OF BONDED PRESTRESSING TENDONS.	X X	— —	ACI 318: 26.10	—
VERIFY IN-SITU CONCRETE STRENGTH PRIOR TO STRESSING OF TENDONS IN POST-TENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS.	—	X	ACI 318: 26.11.2	—
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	—	X	ACI 318: 26.11.1.2(B)	—

- (A) WHERE APPLICABLE, SEE ALSO IBC SECTION 1705.12, SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE.
- (B) SPECIFIC REQUIREMENTS FOR SPECIAL INSPECTION SHALL BE INCLUDED IN THE RESEARCH REPORT FOR THE ANCHOR ISSUED BY AN APPROVED SOURCE IN ACCORDANCE WITH 17.8.2 IN ACI 318 OR OTHER QUALIFICATION PROCEDURES. WHERE SPECIFIC REQUIREMENTS ARE NOT PROVIDED, SPECIAL INSPECTION REQUIREMENTS WILL BE AS SPECIFIED BY THE REGISTERED DESIGN PROFESSIONAL AND WILL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO COMMENCEMENT OF THE WORK.

REQUIRED SPECIAL INSPECTIONS AND TESTS OF
DRIVEN DEEP FOUNDATION ELEMENTS

1. SPECIAL INSPECTION FOR DRIVEN DEEP FOUNDATION ELEMENTS WILL BE IN ACCORDANCE WITH IBC SECTION 1705.7 AND THE FOLLOWING TABLE.

VERIFICATION AND INSPECTION	INSPECTION	
	CONTINUOUS	PERIODIC
VERIFY ELEMENT MATERIALS, SIZES AND LENGTHS COMPLY WITH THE REQUIREMENTS.	X	—
DETERMINE CAPACITIES OF TEST ELEMENTS AND CONDUCT ADDITIONAL LOAD TESTS, AS REQUIRED.	—	—
INSPECT DRIVING OPERATIONS AND MAINTAIN COMPLETE AND ACCURATE RECORDS OF EACH ELEMENT.	X	—
VERIFY PLACEMENT LOCATIONS AND PLUMBNESS, CONFIRM TYPE AND SIZE OF HAMMER, RECORD NUMBER OF BLOWS PER FOOT OF PENETRATION, DETERMINE REQUIRED PENETRATIONS TO ACHIEVE DESIGN CAPACITY, RECORD TIP AND TOP OF PILE ELEVATIONS AND DOCUMENT ANY DAMAGE TO FOUNDATION ELEMENT.	X	—
FOR STEEL ELEMENTS, PERFORM ADDITIONAL SPECIAL INSPECTIONS IN ACCORDANCE WITH IBC SECTION 1705.2.	—	—
FOR CONCRETE ELEMENTS AND CONCRETE-FILLED ELEMENTS, PERFORM TESTS AND ADDITIONAL SPECIAL INSPECTIONS IN ACCORDANCE WITH SECTION 1705.3.	—	—
FOR SPECIALTY ELEMENTS, PERFORM ADDITIONAL INSPECTIONS AS DETERMINED BY THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.	—	—

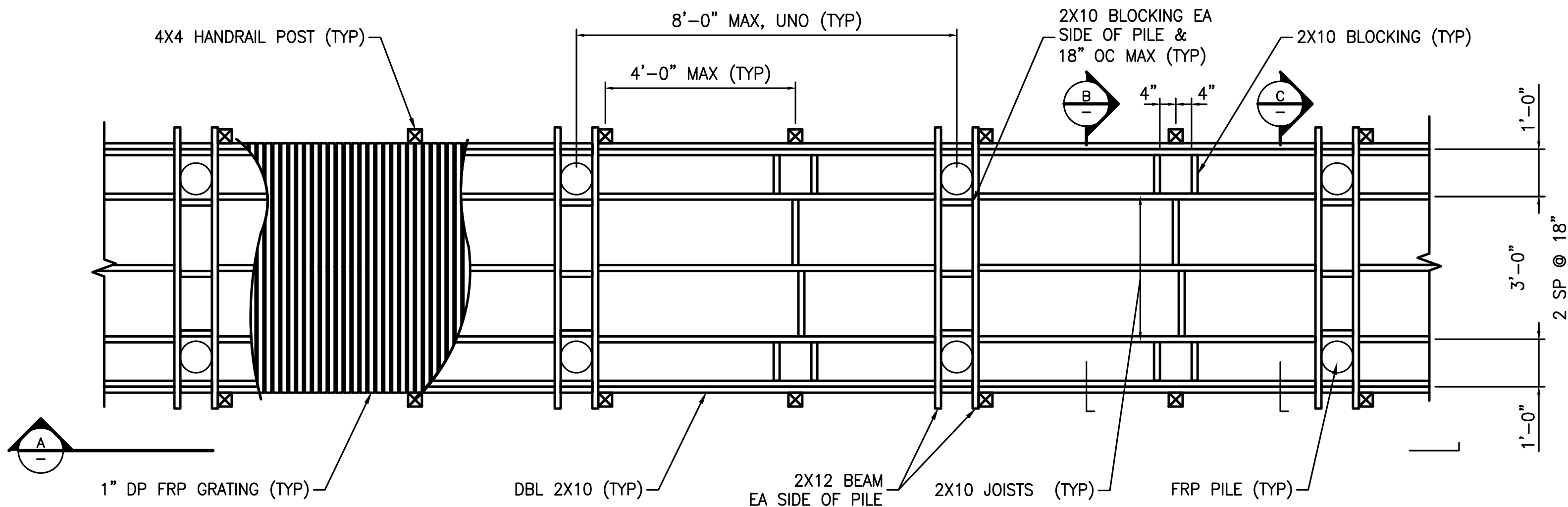
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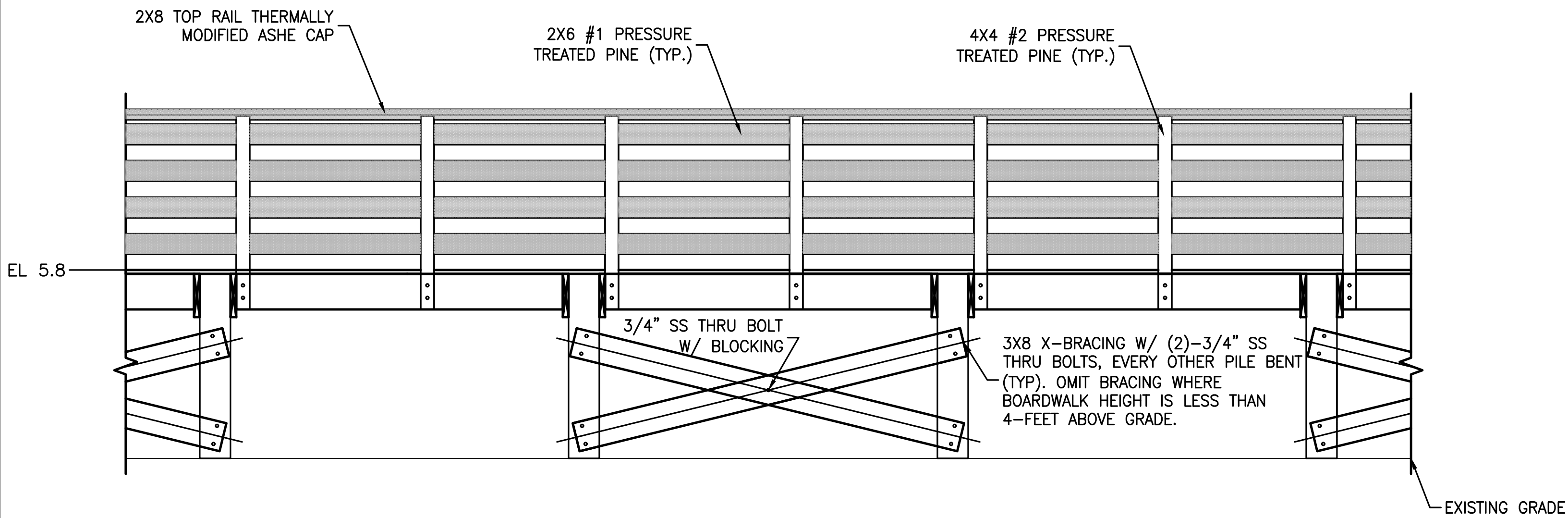
12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S0.2	TITLE OF SHEET STRUCTURAL SPECIAL INSPECTION BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 116 OF 134
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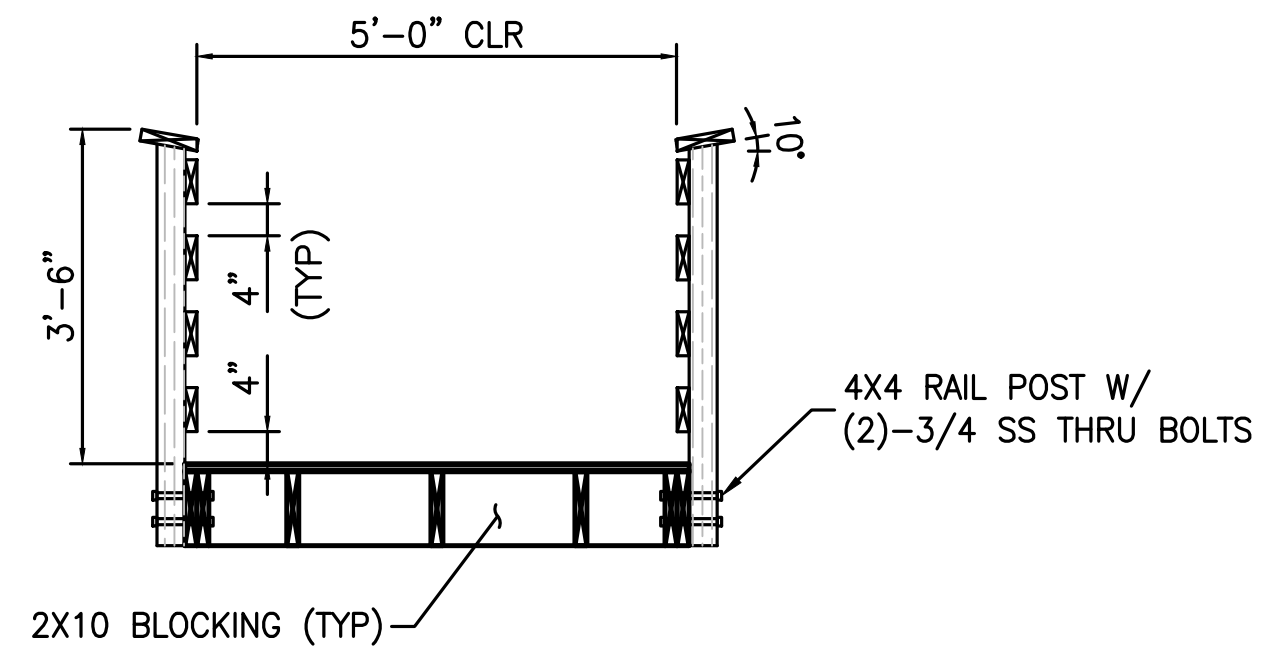
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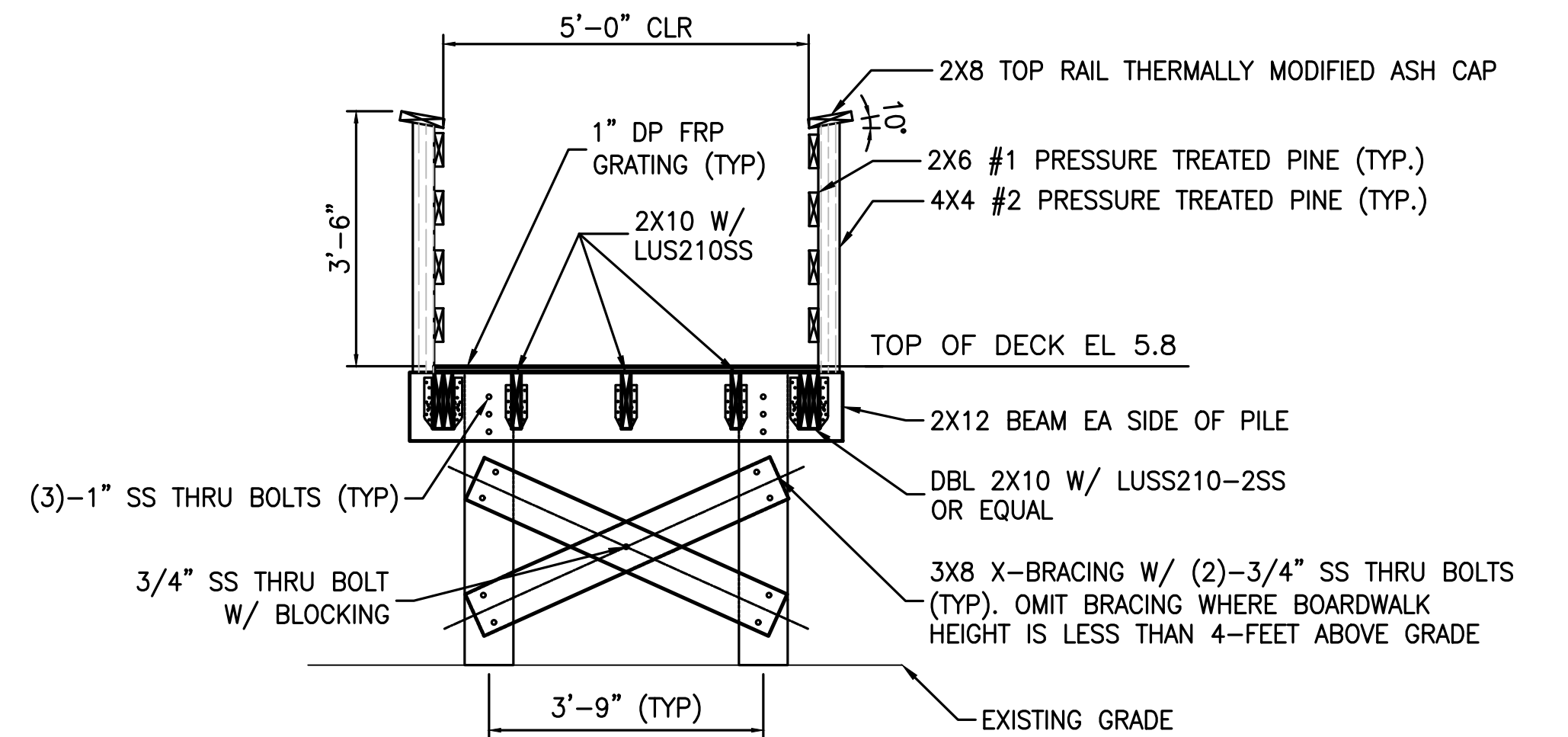
1
—
PLAN — TYPICAL BOARDWALK
SCALE: 1/2" = 1'-0"



A
—
ELEVATION — TYPICAL BOARDWALK
SCALE: 1/2" = 1'-0"



B
—
SECTION — TYPICAL BOARDWALK
SCALE: 1/2" = 1'-0"



C
—
SECTION — TYPICAL BOARDWALK
SCALE: 1/2" = 1'-0"

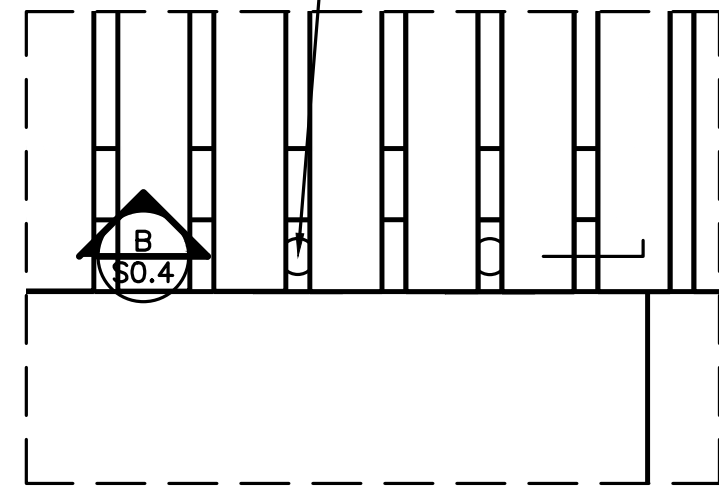


12/20/2024

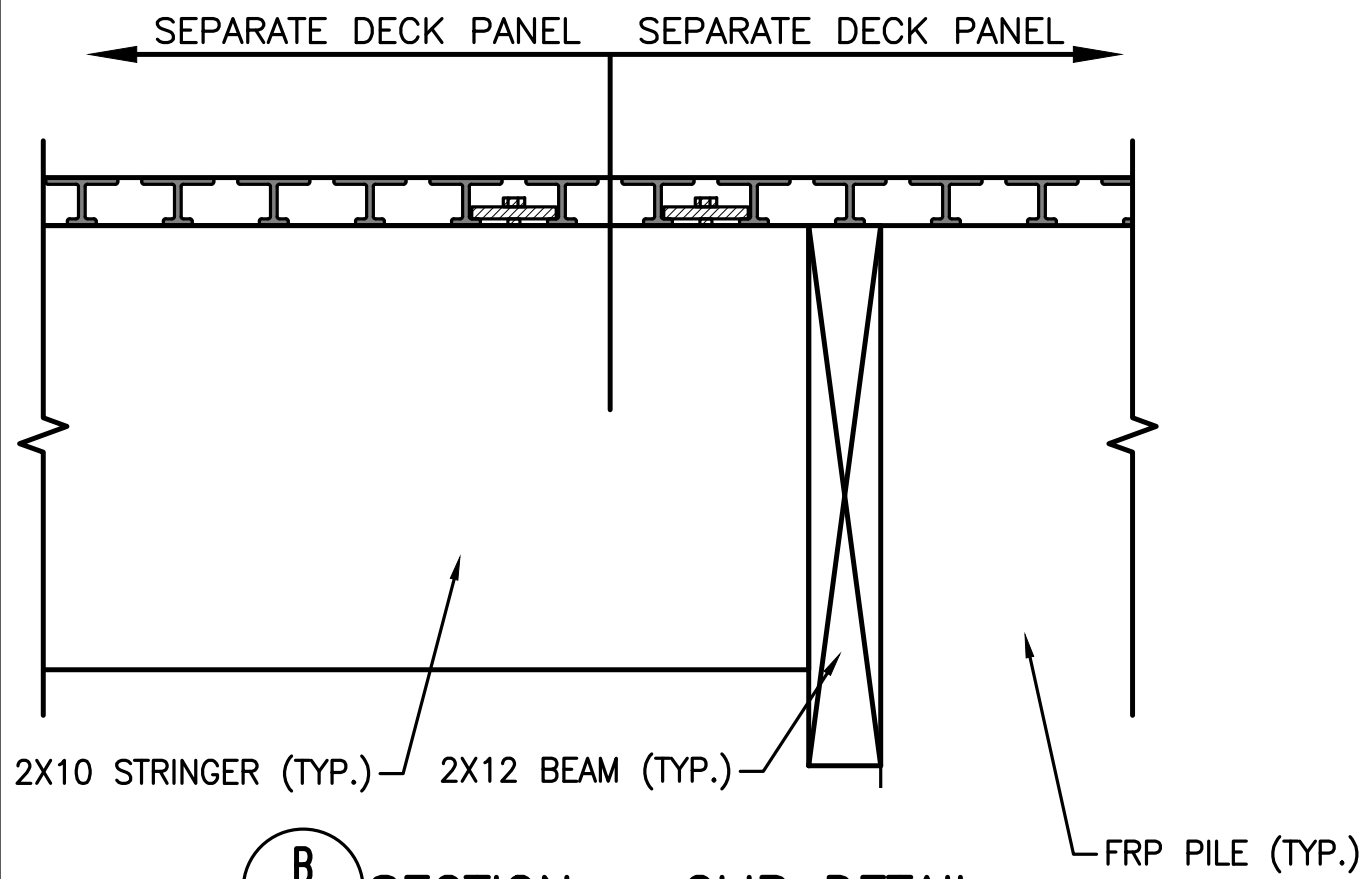
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Date/Time: Dec 20, 2024

STAINLESS STEEL GRATING CLIP
PER MANUFACTURER INSTALLATION
REQUIREMENT. (MINIMUM ONE CLIP
PER CORNER OF GRATING PANEL)

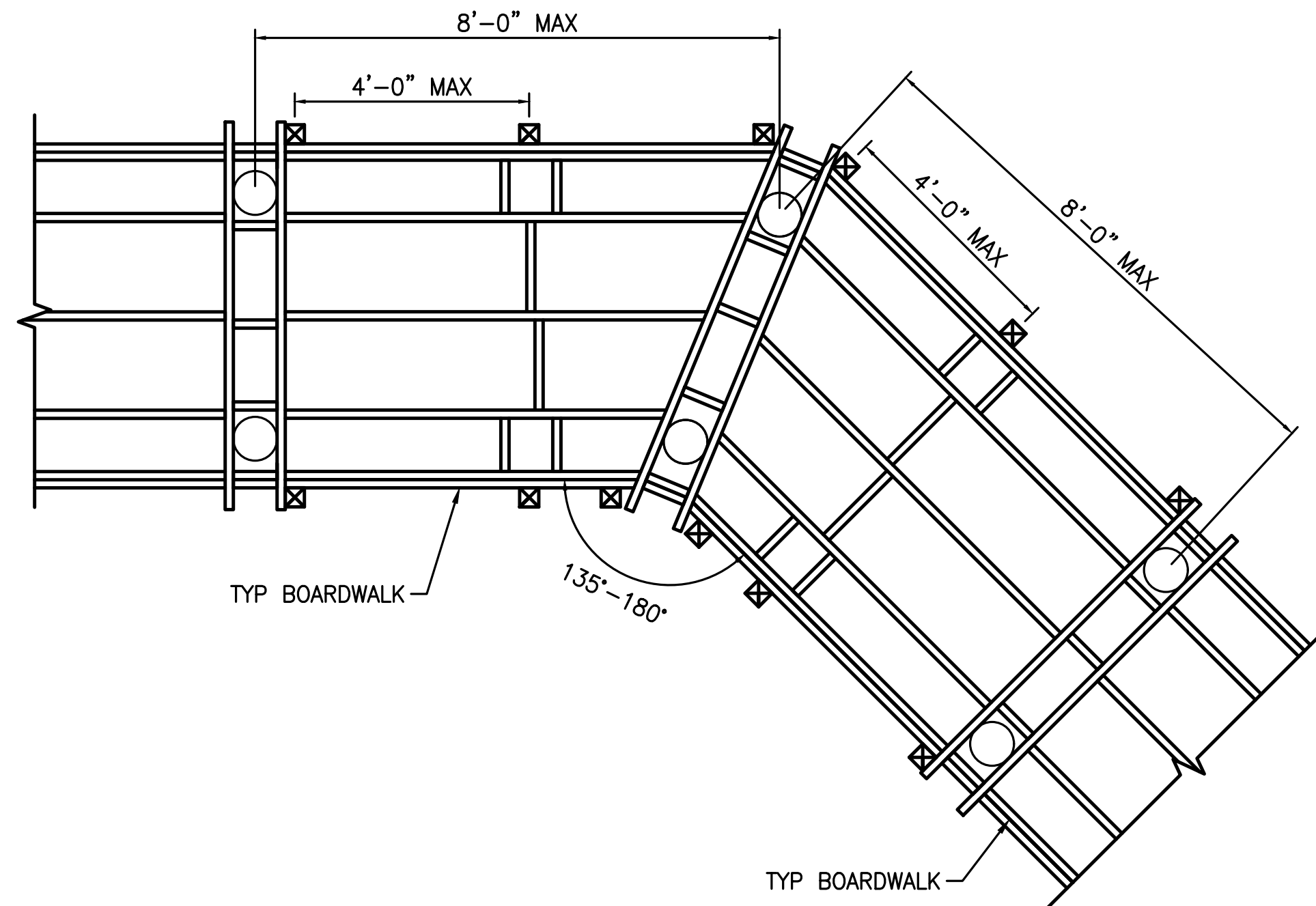
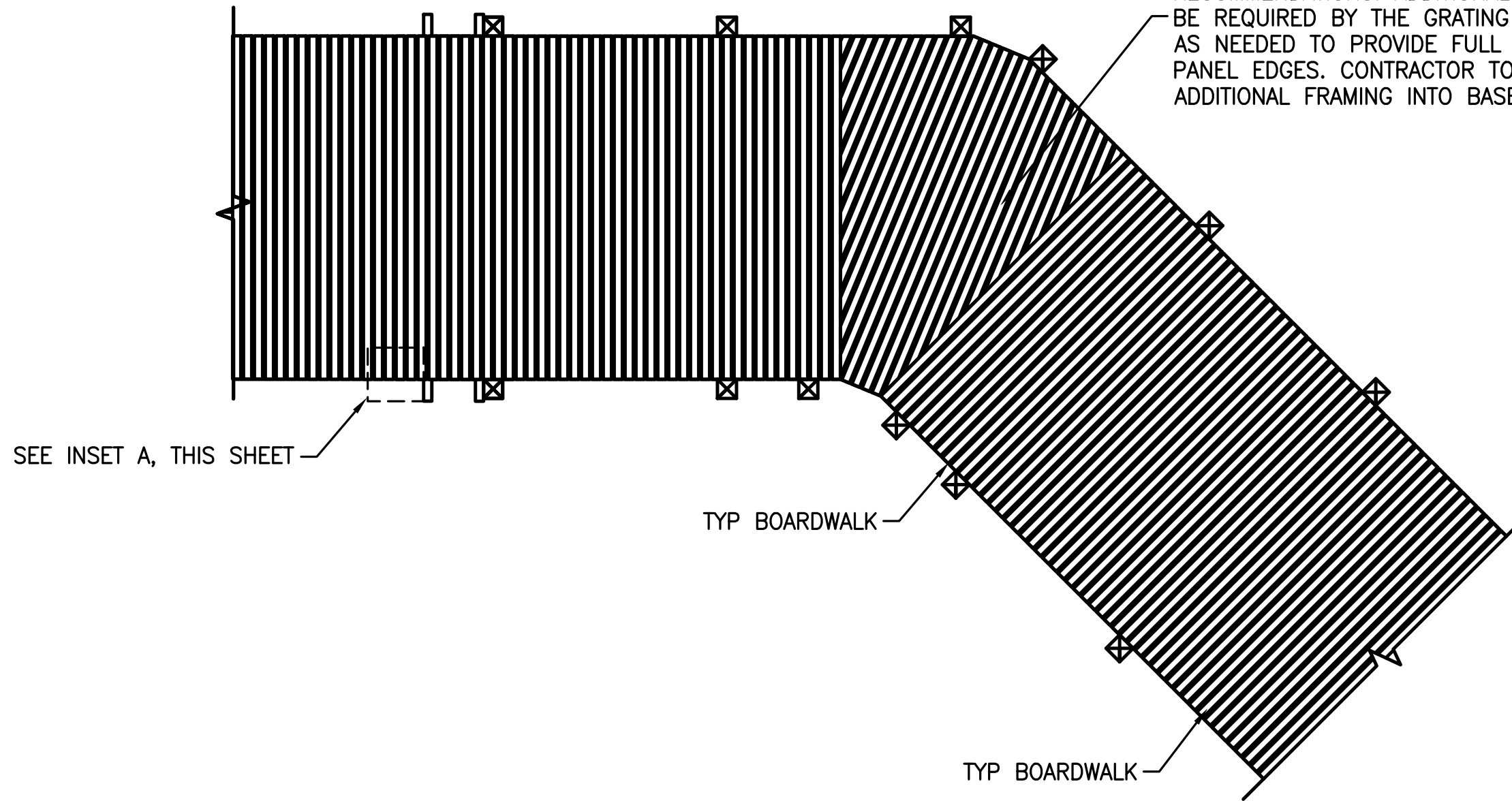


A INSET — CLIP DETAIL
SCALE: 3" = 1'-0"

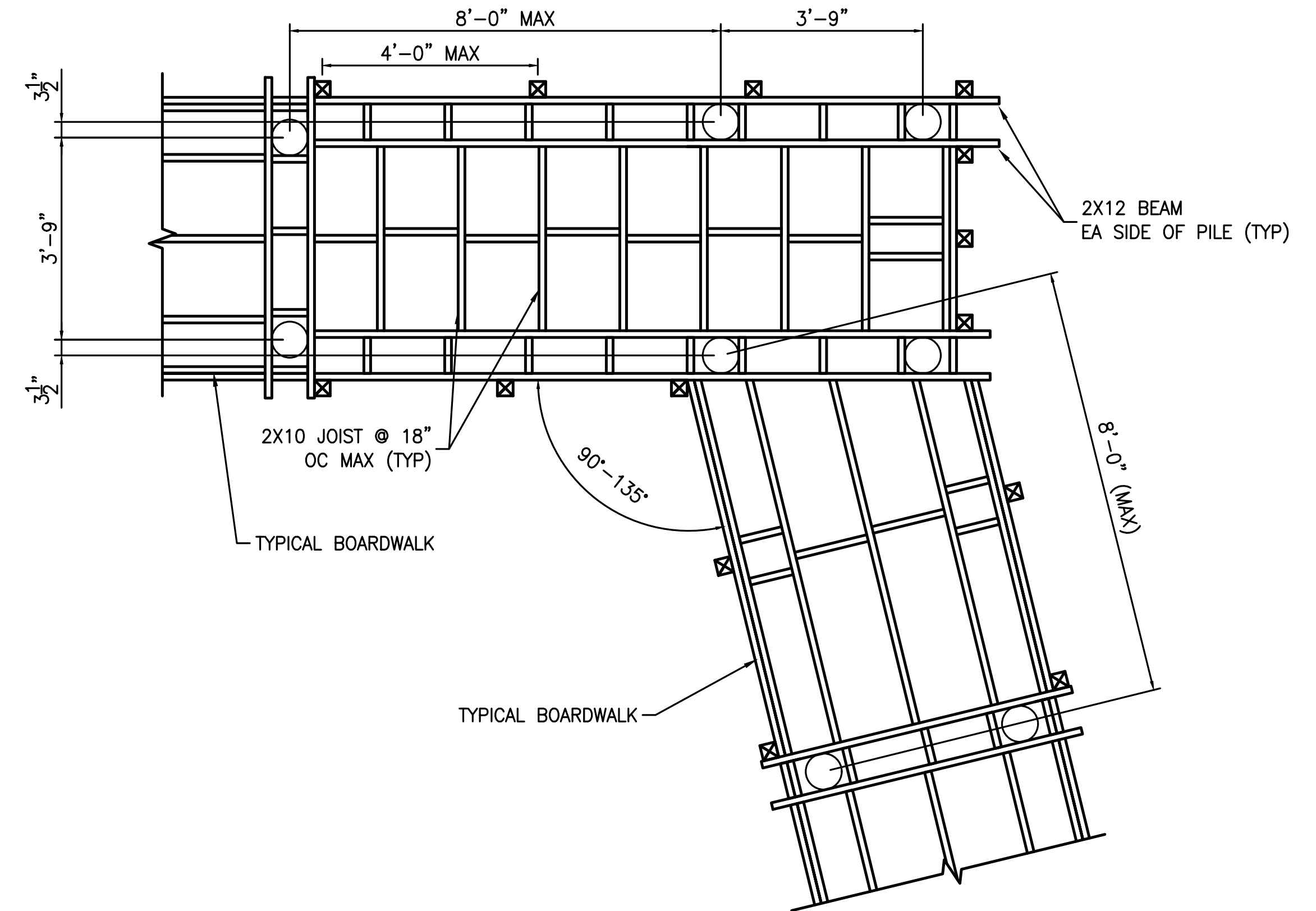
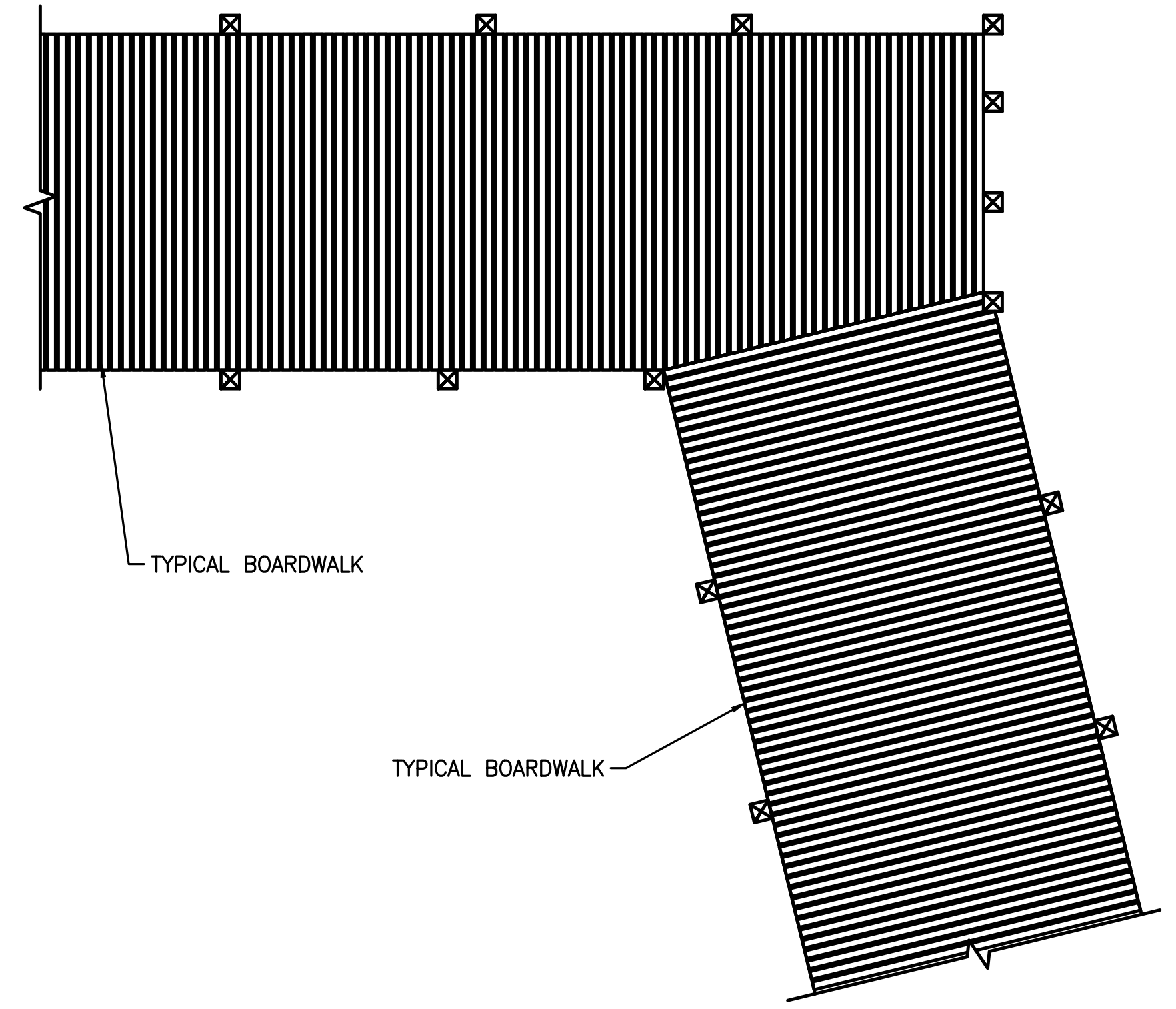


B SECTION — CLIP DETAIL
SCALE: 3" = 1'-0"

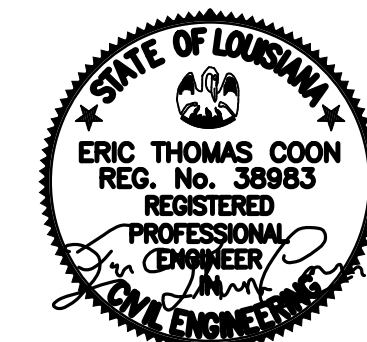
CONTRACTOR TO CUT AND INSTALL GRATING IN
ACCORDANCE WITH THE MANUFACTURER'S
RECOMMENDATIONS. ADDITIONAL FRAMING MAY
BE REQUIRED BY THE GRATING MANUFACTURER
AS NEEDED TO PROVIDE FULL BEARING ALONG
PANEL EDGES. CONTRACTOR TO INCLUDE
ADDITIONAL FRAMING INTO BASE BID.



1 PLAN — TYPICAL P.I. (135-180 DEGREES)
SCALE: 1/2" = 1'-0"



2 PLAN — TYPICAL P.I. (90-135 DEGREES)
SCALE: 1/2" = 1'-0"

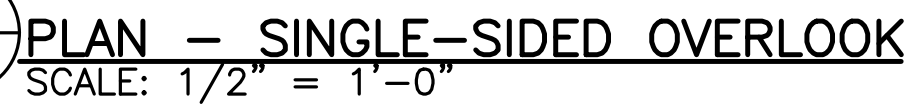


12/20/2024

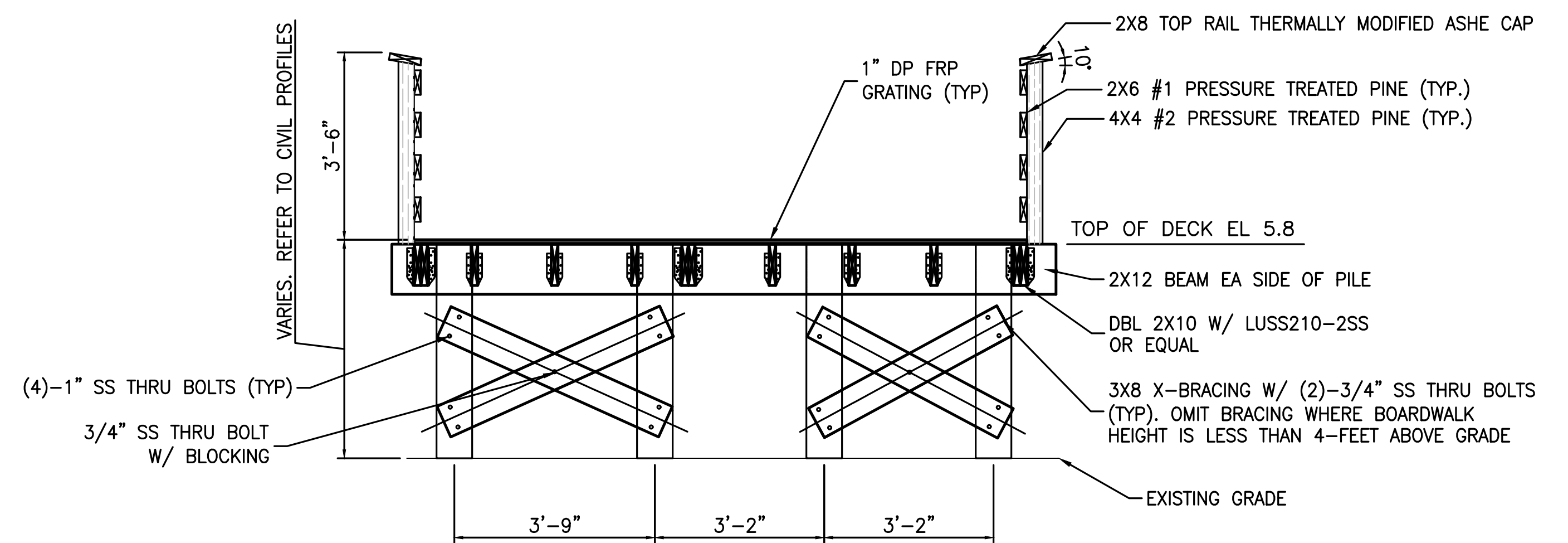
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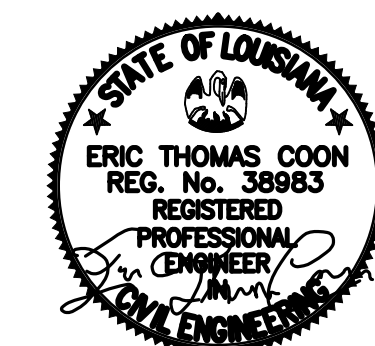
PLAN - SINGLE-SIDED OVERLOOK
SCALE: 1/2" = 1'-0"



SECTION
SCALE: 1/2" = 1'-0"



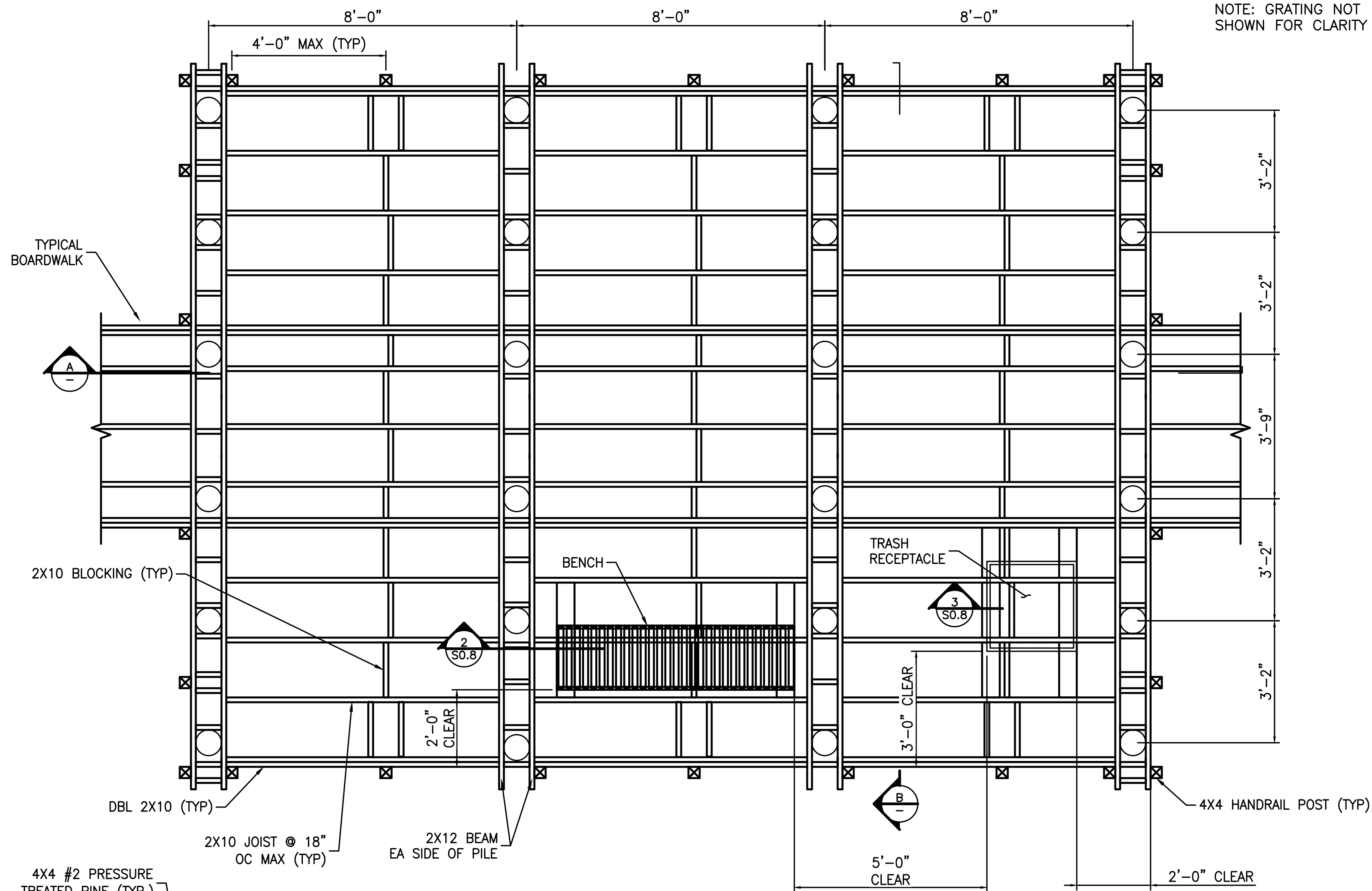
SECTION
SCALE: 1/2" = 1'-0"



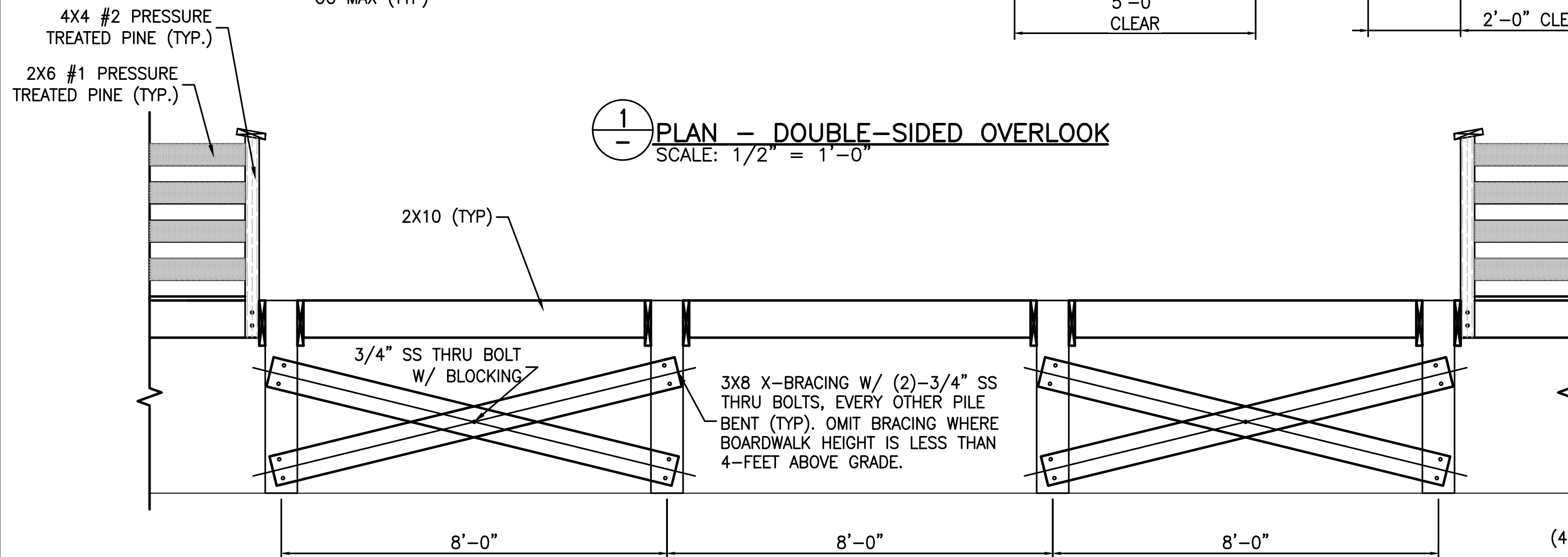
12/20/2024

DESIGNED:	SUB SHEET NO. S0.5	TITLE OF SHEET TYPICAL BOARDWALK DETAILS 3 OF 6	DRAWING NO. 467
ETC			180522
QADD			PMIS/PKG NO.
PS/VS			JELA 318919
TECH. REVIEW:			SHEET
BZ			119 OF 134
DATE: 12/20/2024	BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE		

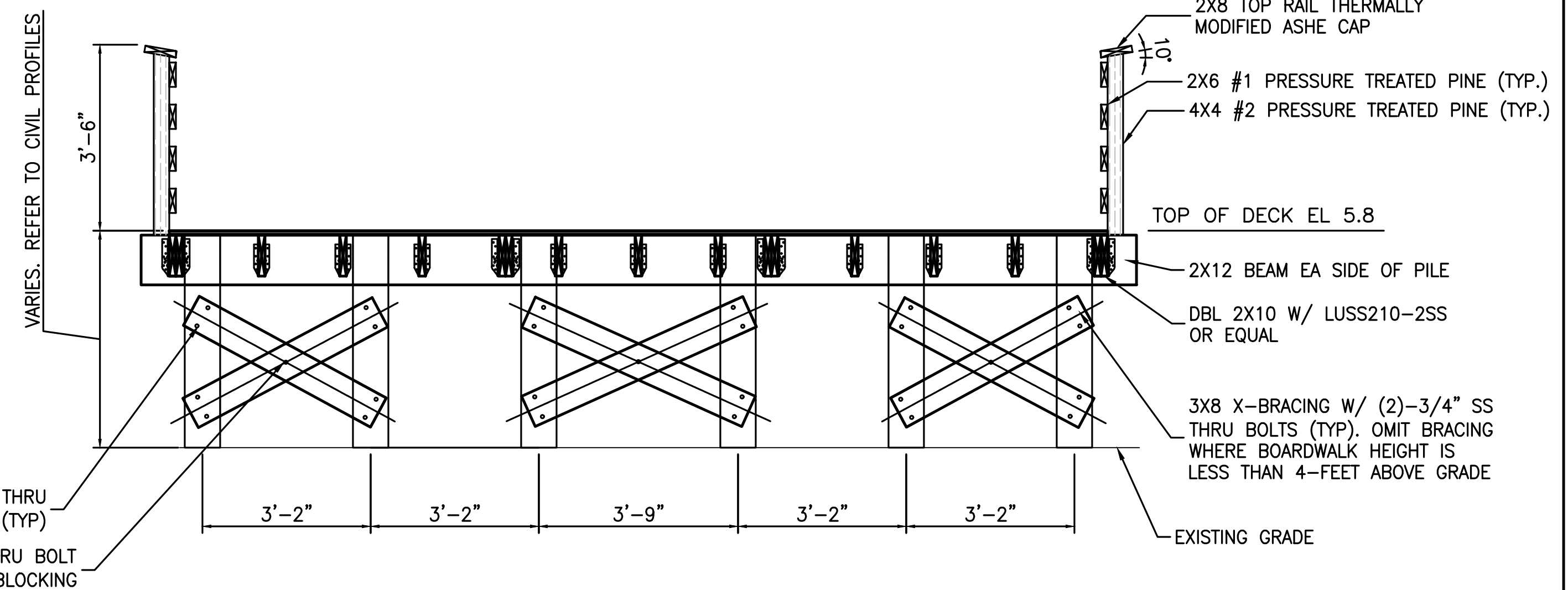
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Date/Time: Dec 20, 2024



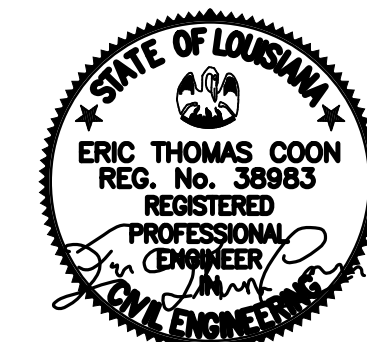
1 PLAN - DOUBLE-SIDED OVERLOOK
SCALE: 1/2" = 1'-0"



A SECTION
SCALE: 1/2" = 1'-0"



B SECTION
SCALE: 1/2" = 1'-0"



12/20/2024

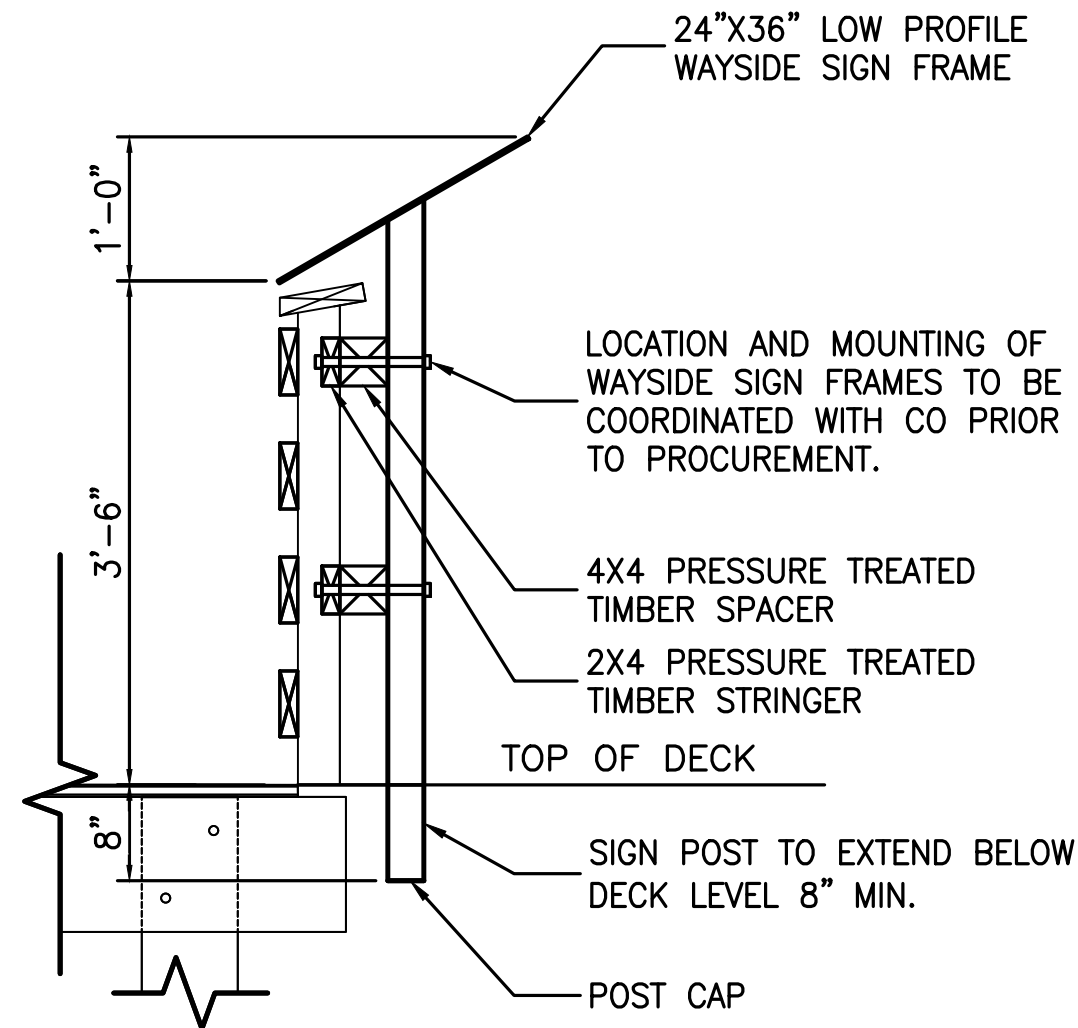
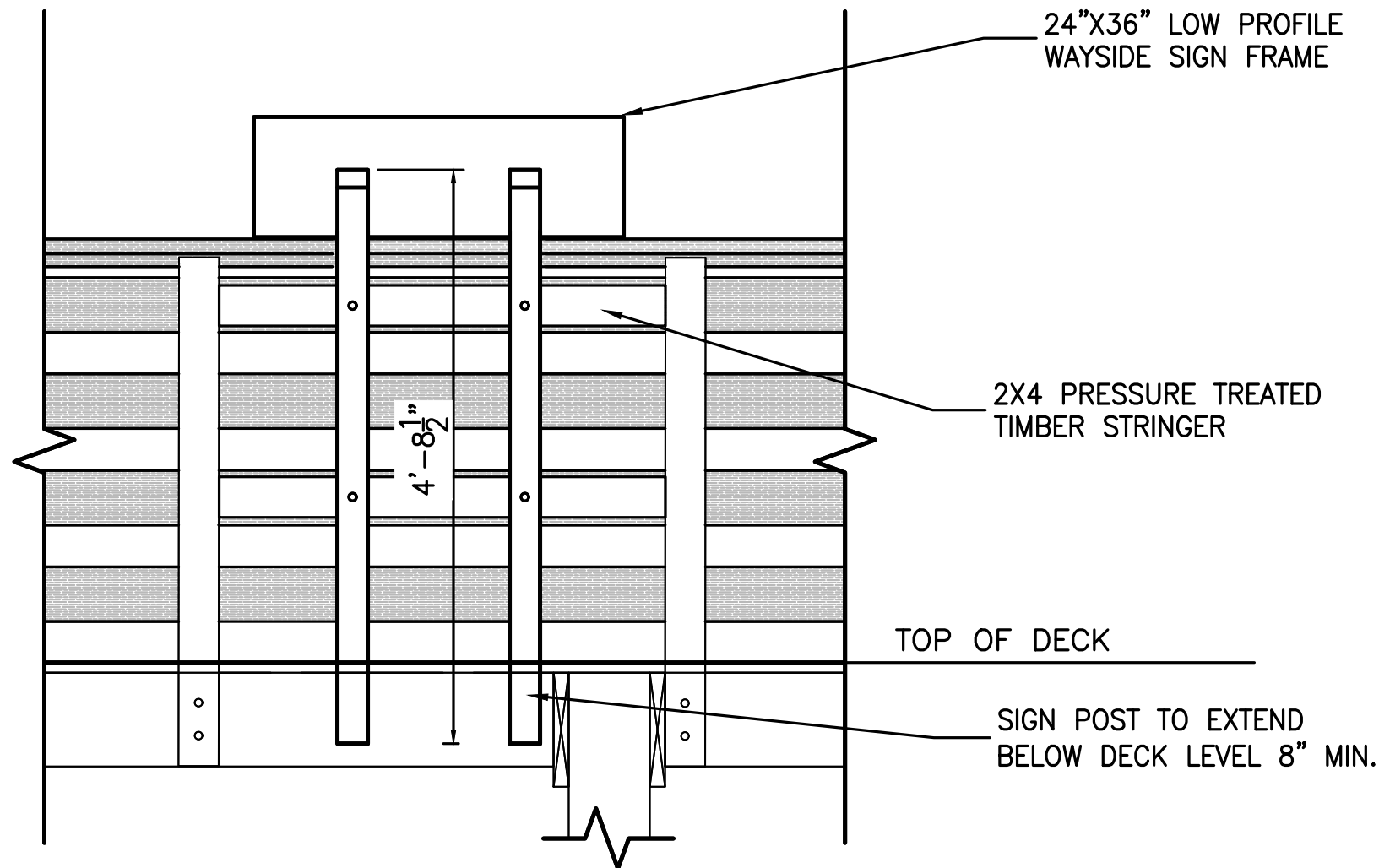
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ETC
PS/VS
TECH. REVIEW:
BZ
DATE:
12/20/2024

SUB SHEET NO.
S0.6

TITLE OF SHEET
TYPICAL BOARDWALK DETAILS
4 OF 6
BARATARIA PRESERVE
JEAN LAFITTE N.H.P. & PRESERVE

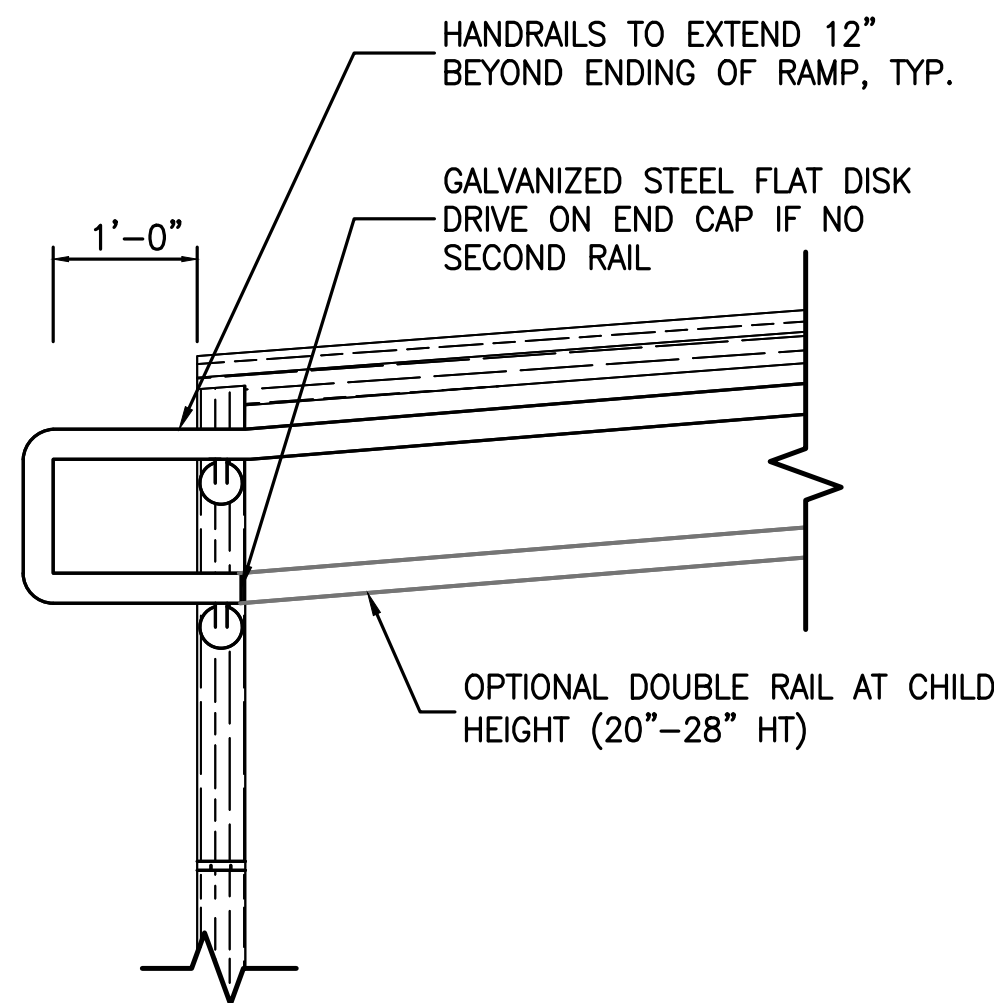
DRAWING NO.
467
180522
PMIS/PKG NO.
JELA 318919
SHEET
120 OF 134

Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD \2022 DRAWINGS\STRUC\SO STRUCTURAL.dwg
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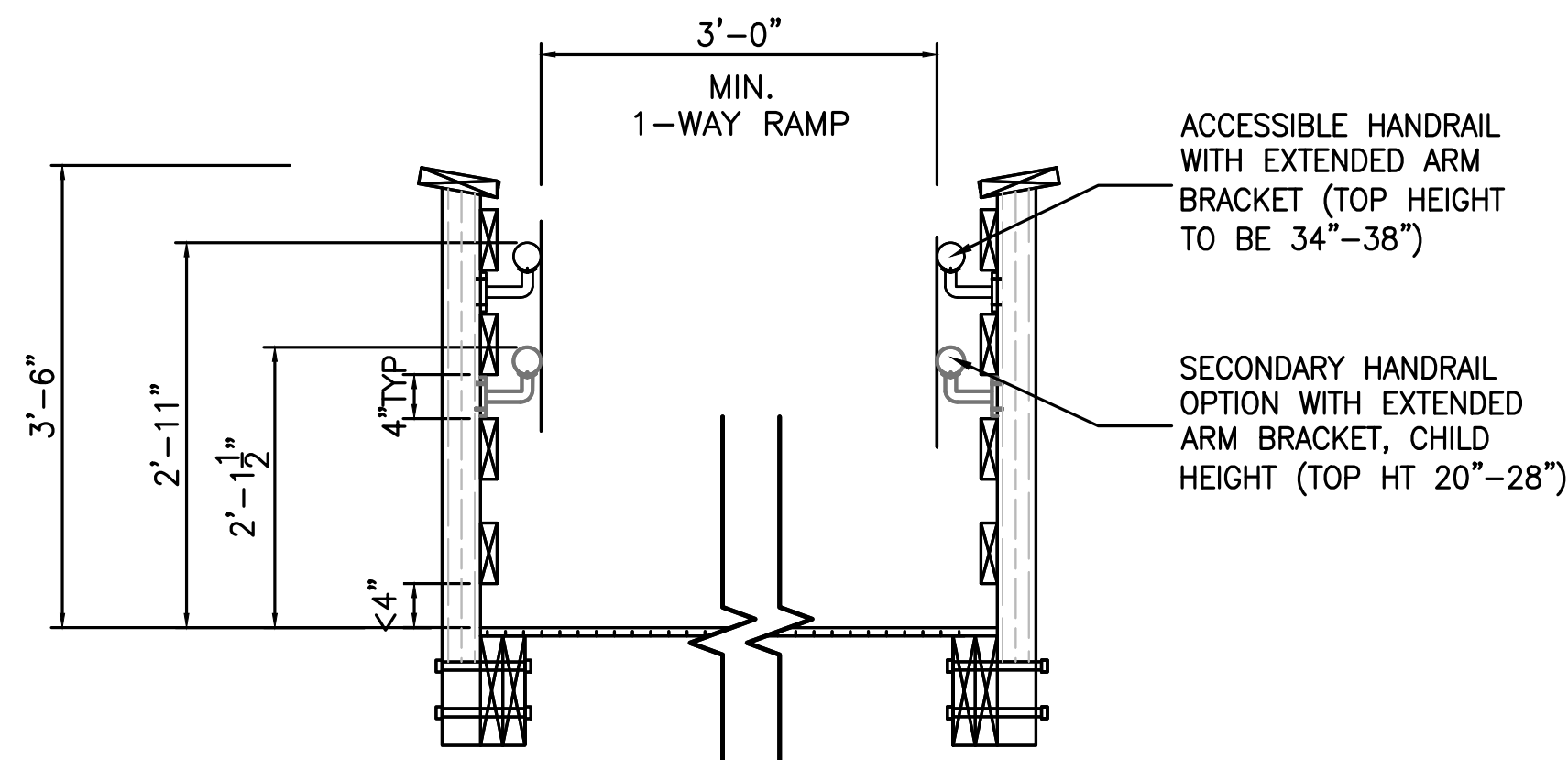


- NOTES:
1. CONTRACTOR TO CONFIRM QUANTITIES AND SIZES AND SUBMIT SHOP DRAWINGS FOR APPROVAL.
 2. COLORS TO BE APPROVED BY C.O. AND LANDSCAPE ARCHITECT.
 3. GRAPHICS FOR PANELS TO BE APPROVED BY PARK STAFF AND C.O.

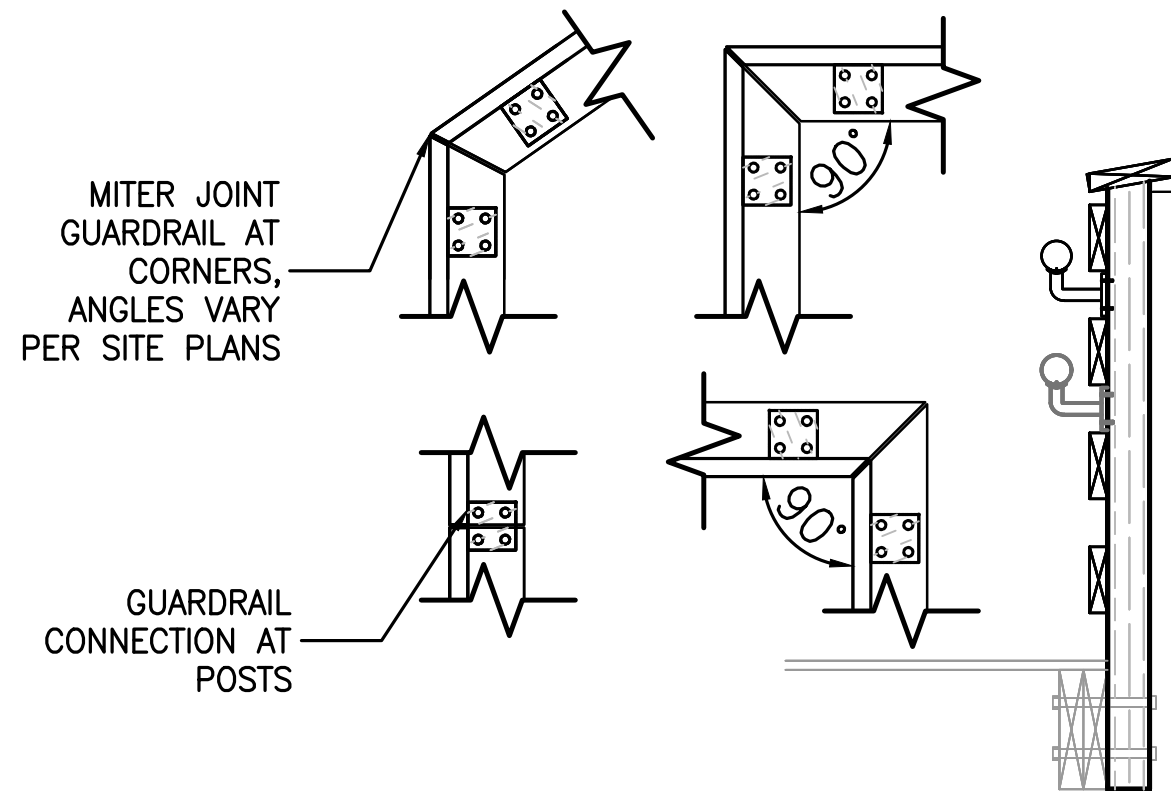
1
—
WAYSIDE SIGNAGE FRAME
SCALE: 3/4"=1'



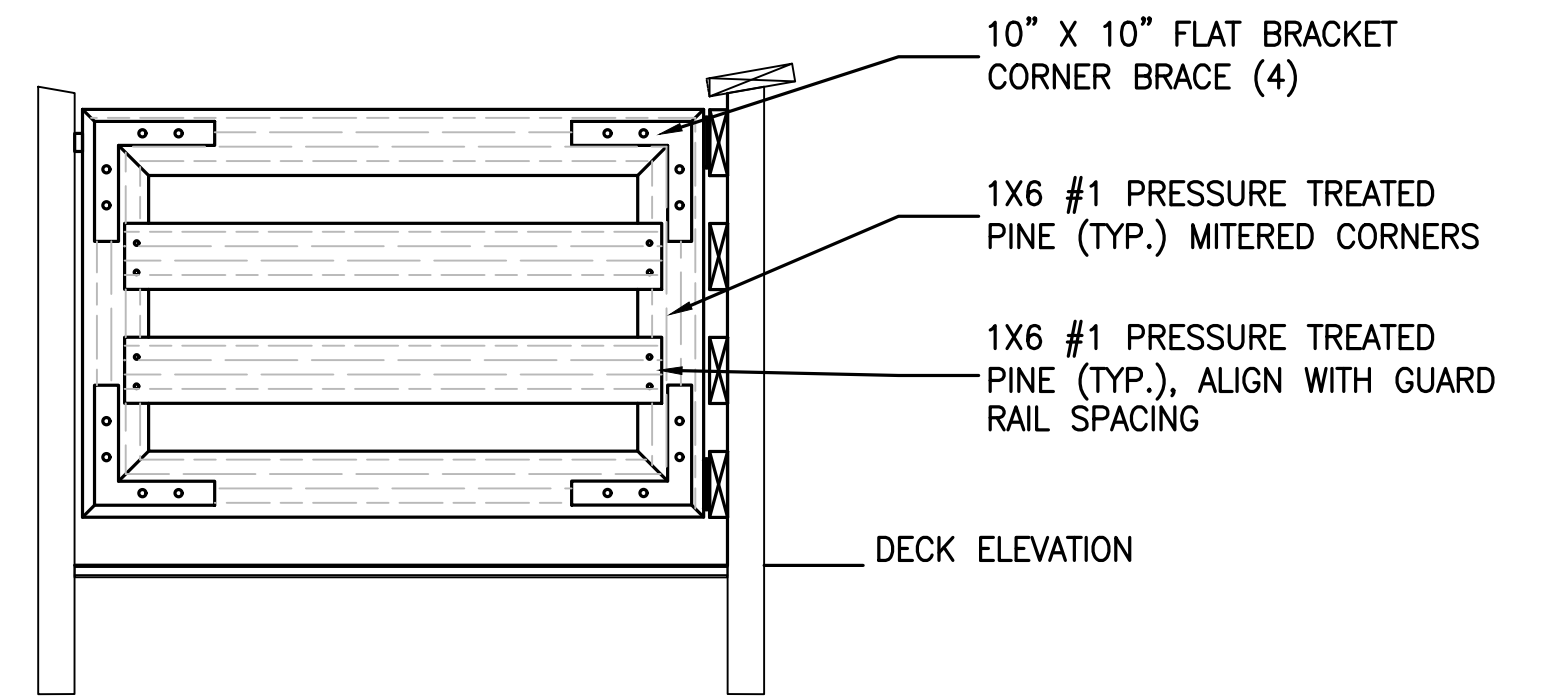
3
—
DETAIL — HAND RAIL
SCALE: 3/4"=1'



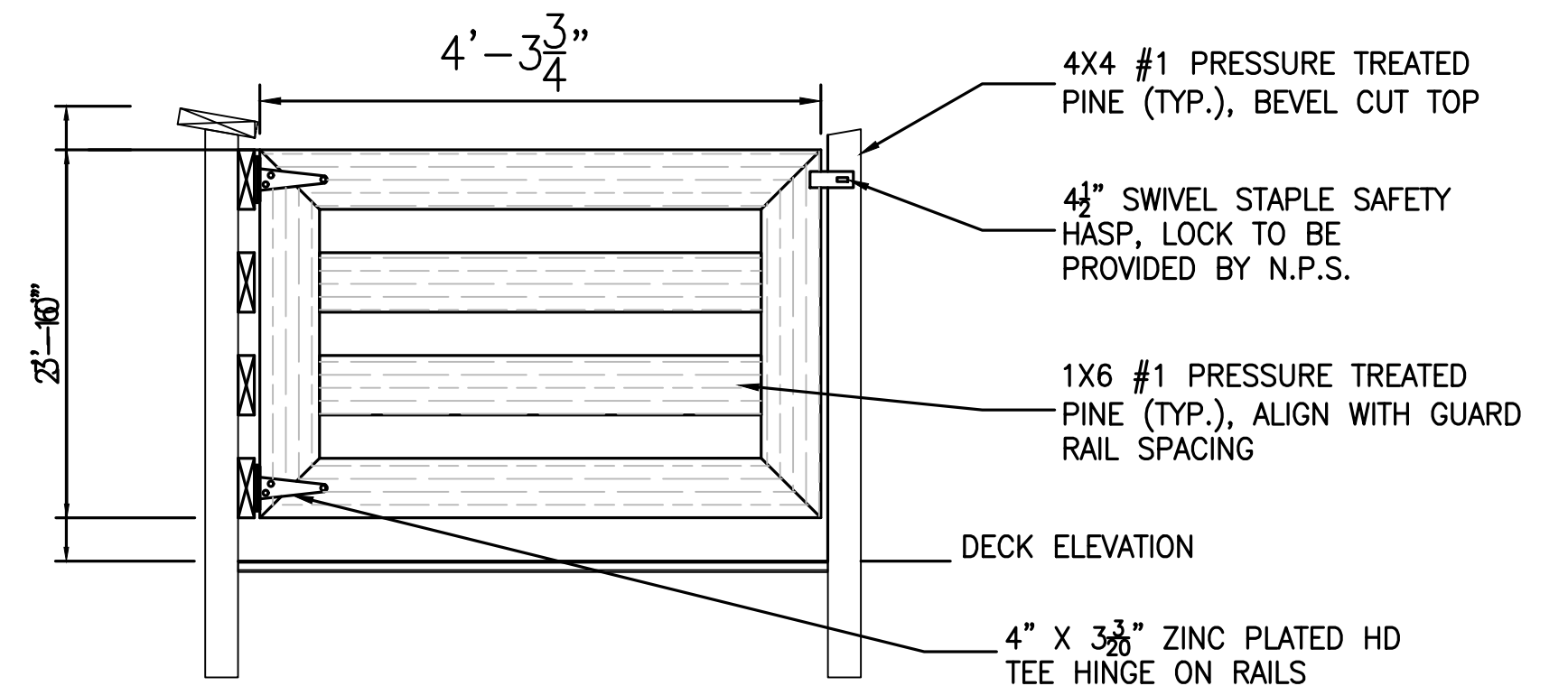
2
—
WALKWAY RAILING
SCALE: 3/4"=1'



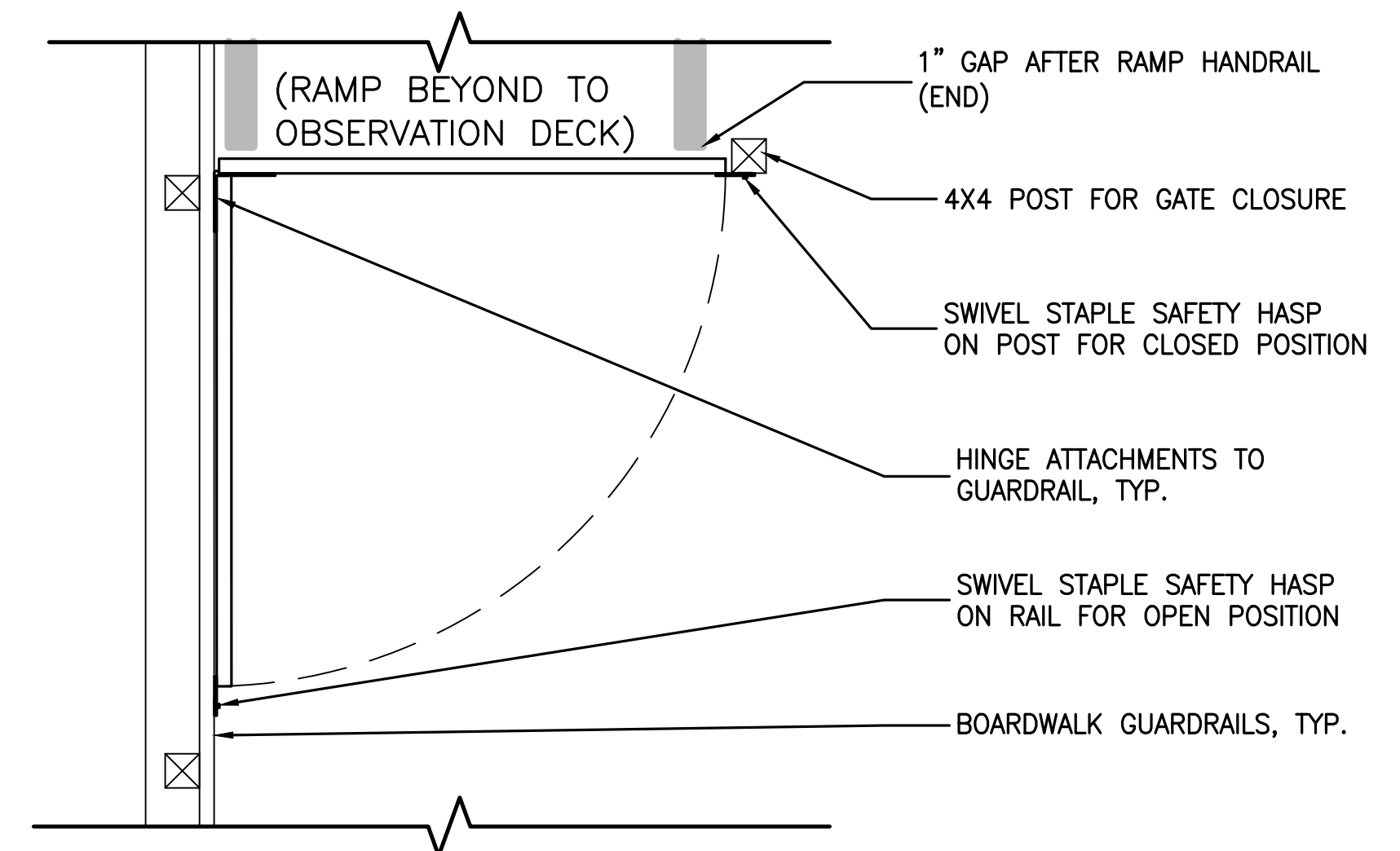
4
—
DETAIL — HAND RAIL
SCALE: 3/4"=1'



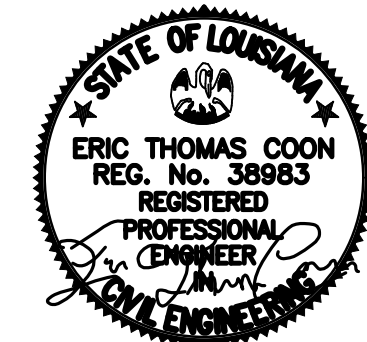
ELEVATION — BACK



ELEVATION — FRONT



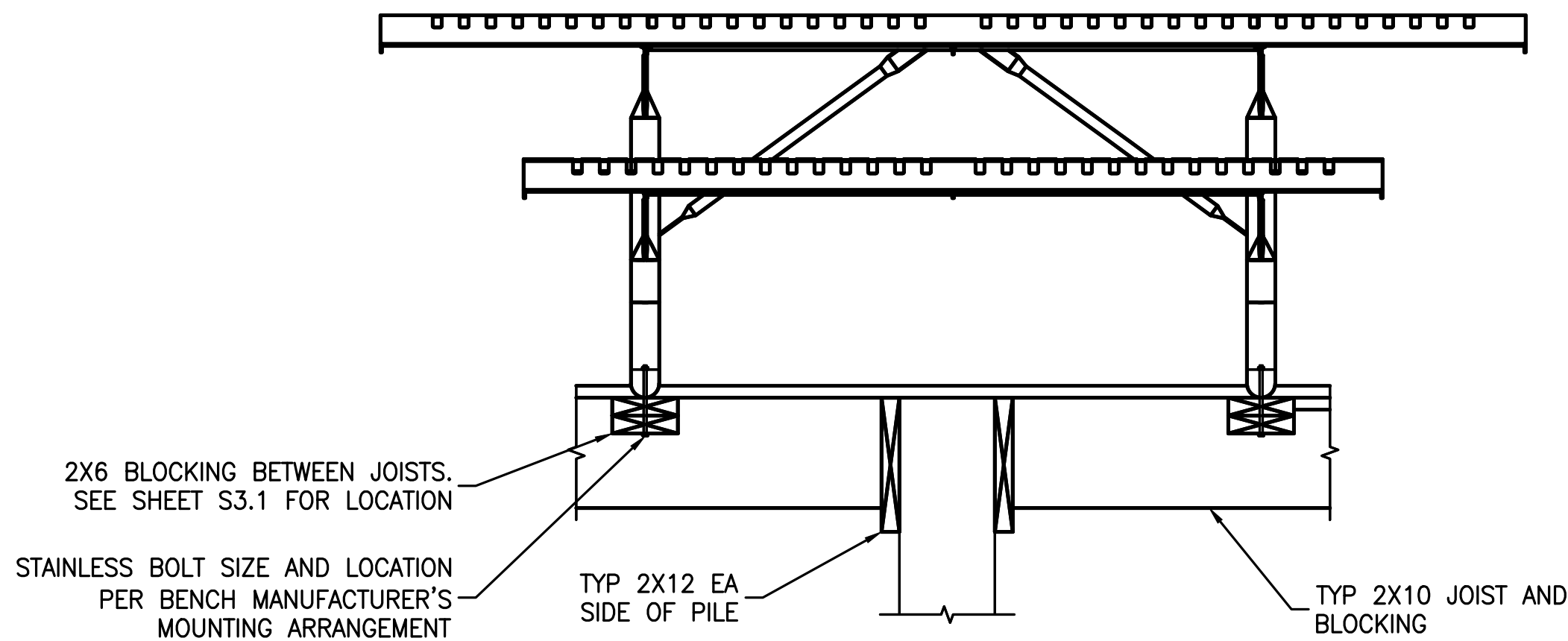
5
—
PLAN — SWIVEL GATE
SCALE: 3/4"=1'



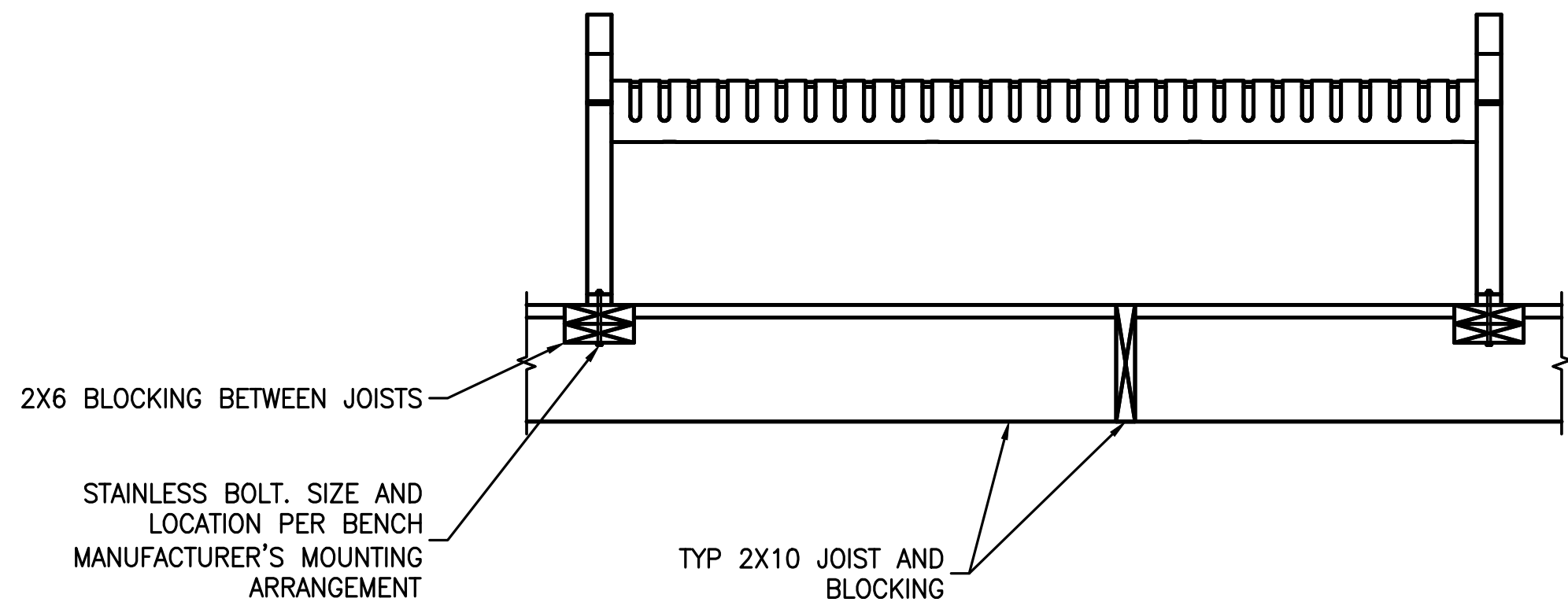
12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S0.7	TITLE OF SHEET TYPICAL BOARDWALK DETAILS 5 OF 6 BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 121 OF 134
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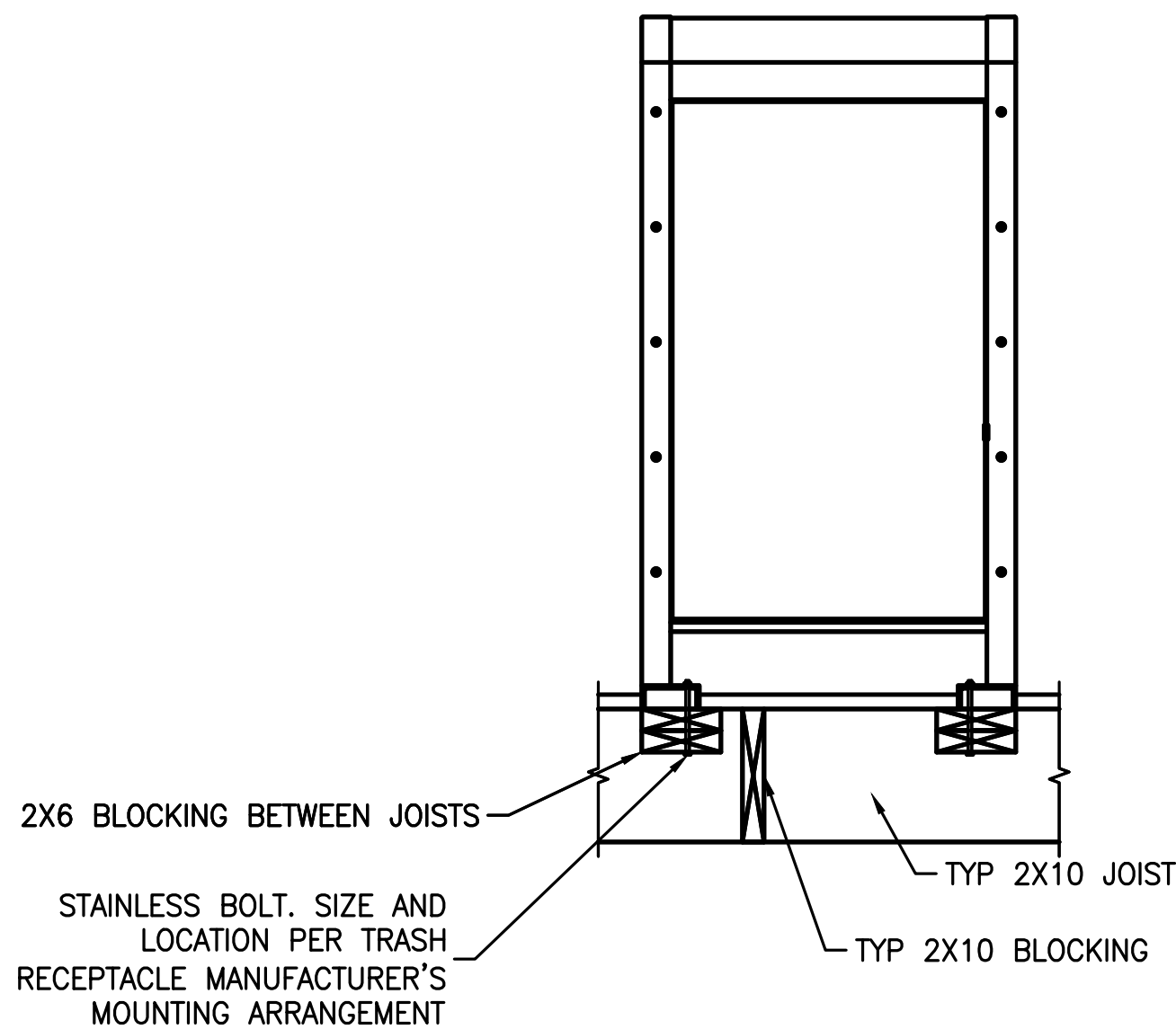
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Date/Time: Dec 20, 2024



1
DETAIL - PICNIC TABLE
SCALE: 3/4"=1'



2
DETAIL - BENCH
SCALE: 3/4"=1'



3
DETAIL - TRASH RECEPTACLE
SCALE: 3/4"=1'



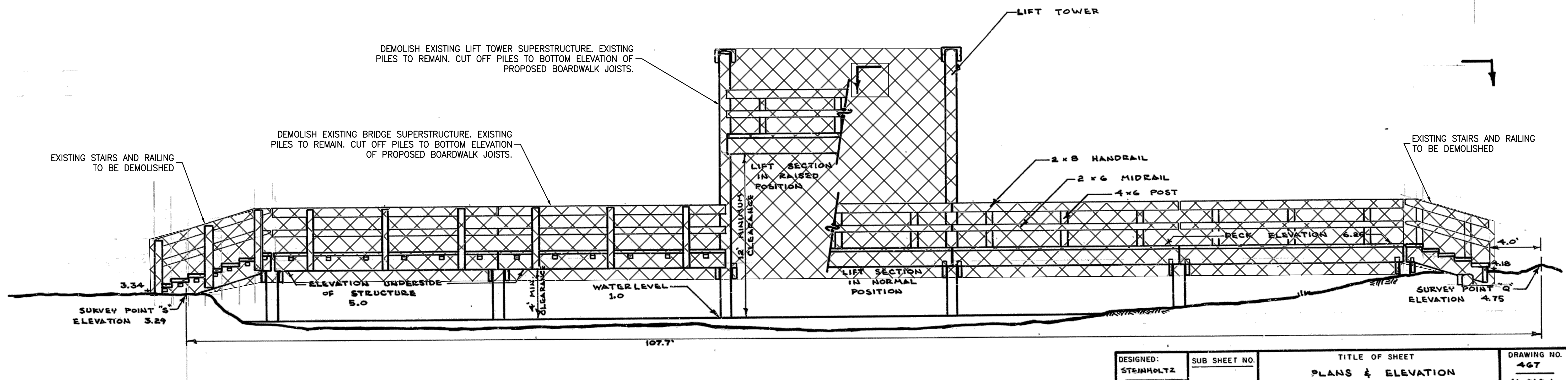
12/20/2024

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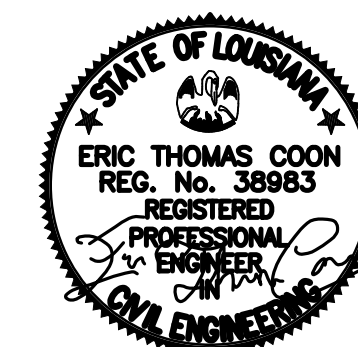
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Date/Time: Dec 20, 2024

SHEET NOTES:

1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWING C1.3.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.
4. CONTRACTOR TO NOTIFY ENGINEER AFTER DEMOLITION AND PRIOR TO CONSTRUCTION TO VERIFY CONDITION OF EXISTING TIMBER PILES.



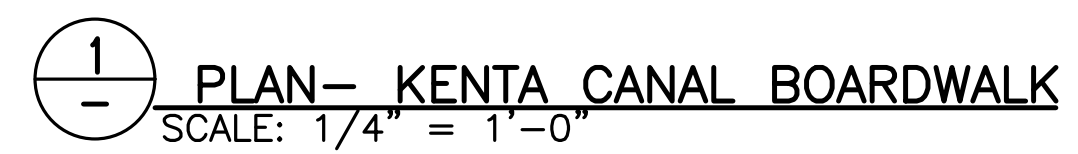
1
— ELEVATION — EXISTING KENTA CANAL BRIDGE MODIFICATIONS
SCALE: N.T.S.



12/20/2024

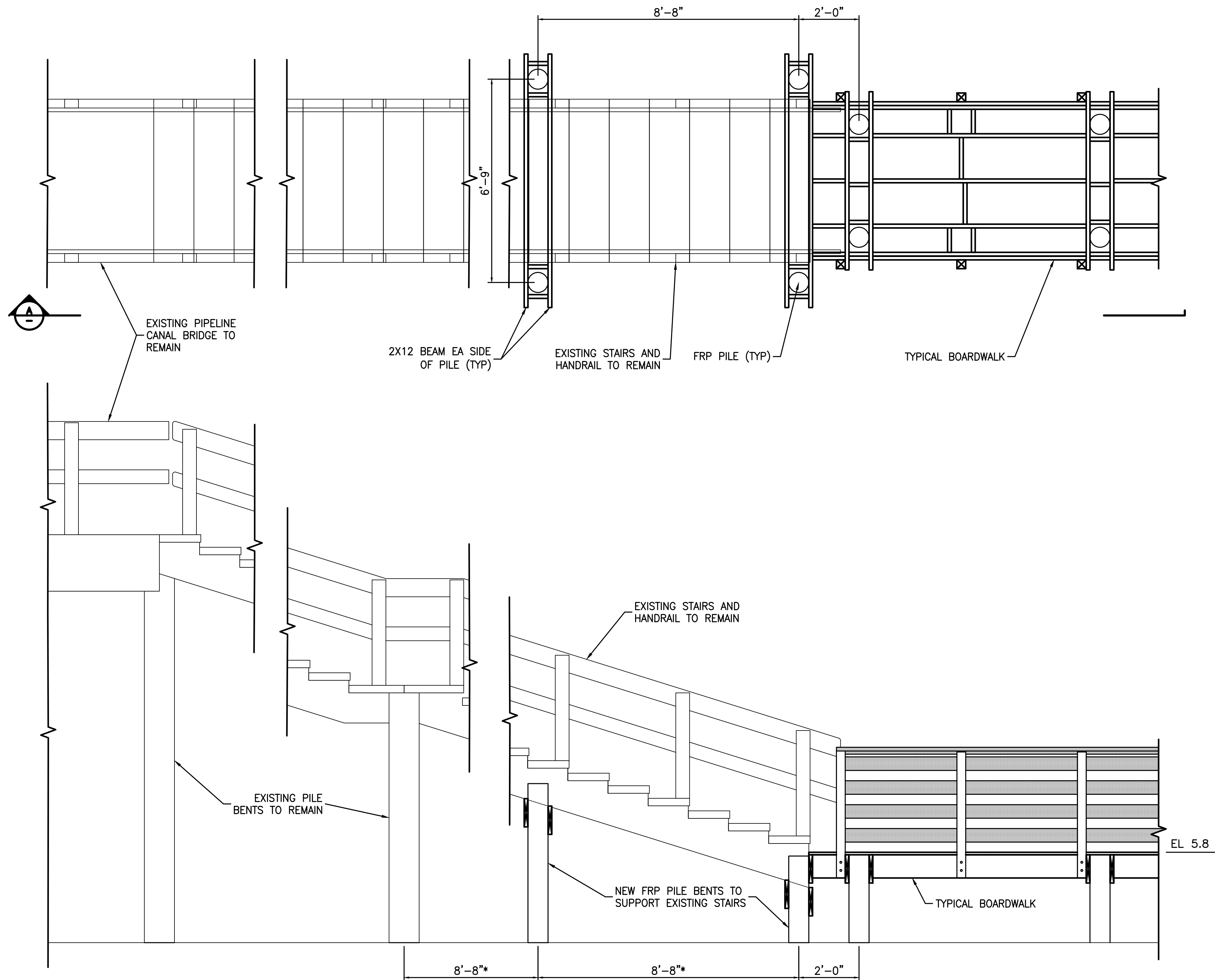
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1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWING C1.3.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.



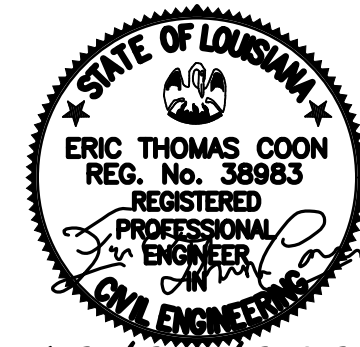
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ETC	S1.2	KENTA CANAL BOARDWALK DETAILS MARSH OVERLOOK TRAIL	467
CADD			180522
PS/VS			PMIS/PKG NO.
TECH. REVIEW:			JELA 318919
BZ			SHEET
DATE:		BARATARIA PRESERVE	
12/20/2024		JEAN LAFITTE N.H.P. & PRESERVE	124 OF 134

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Date/Time: Dec 20, 2024



* VERIFY DIMENSIONS BASED ON EXISTING PILE BENT LOCATIONS AND ELEVATIONS

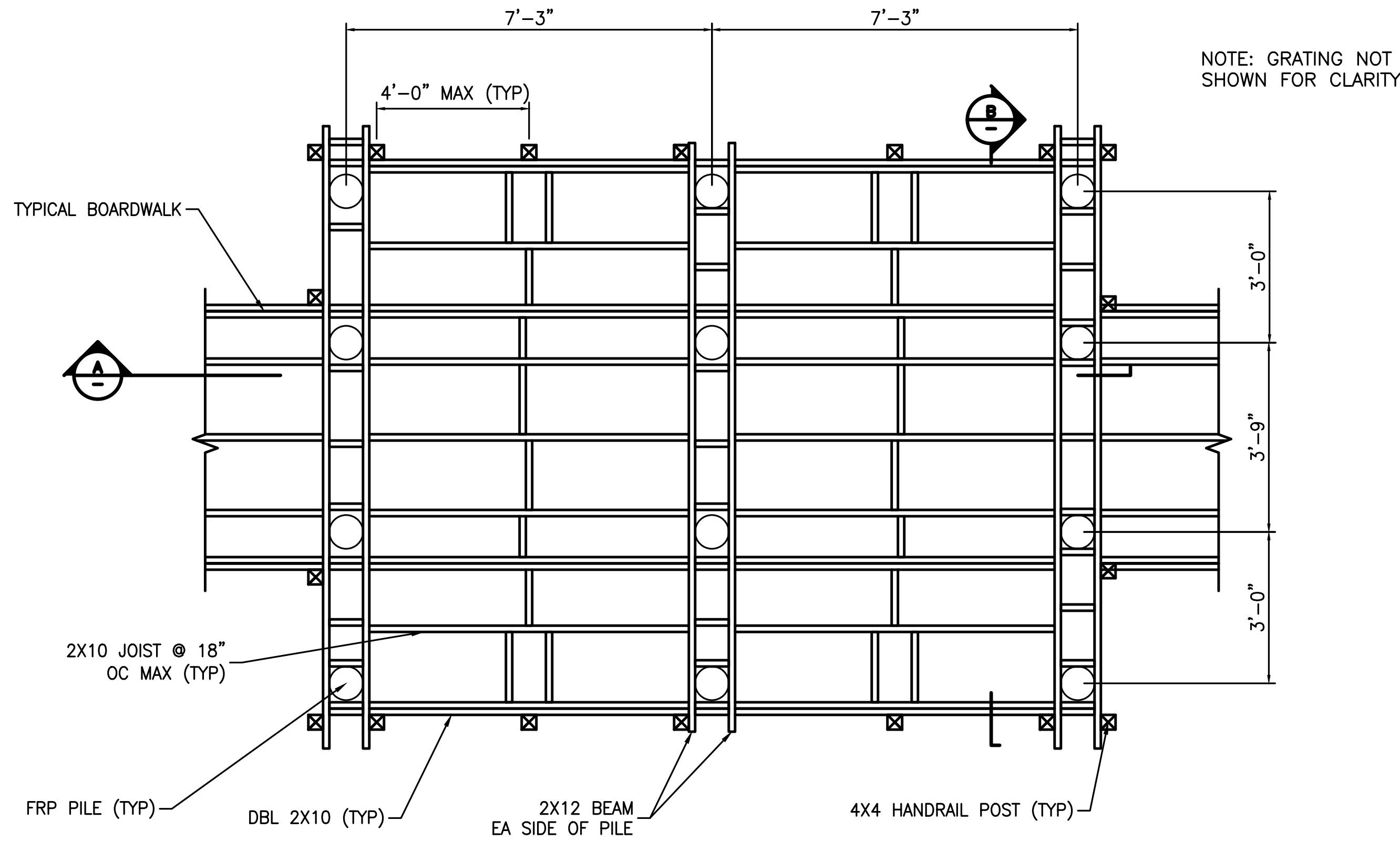
A
—
ELEVATION
SCALE: 1/2" = 1'-0"



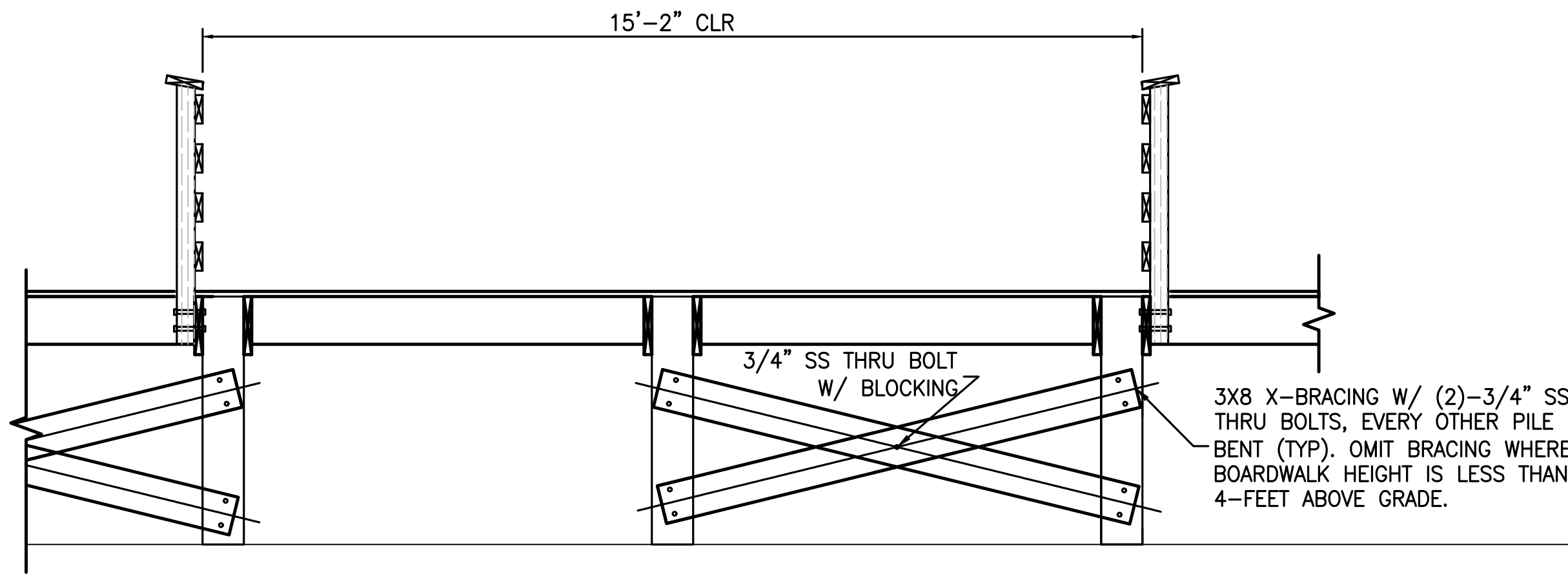
12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S1.3	TITLE OF SHEET KENTA CANAL BRIDGE MODIFICATION MARSH OVERLOOK TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 125 OF 134
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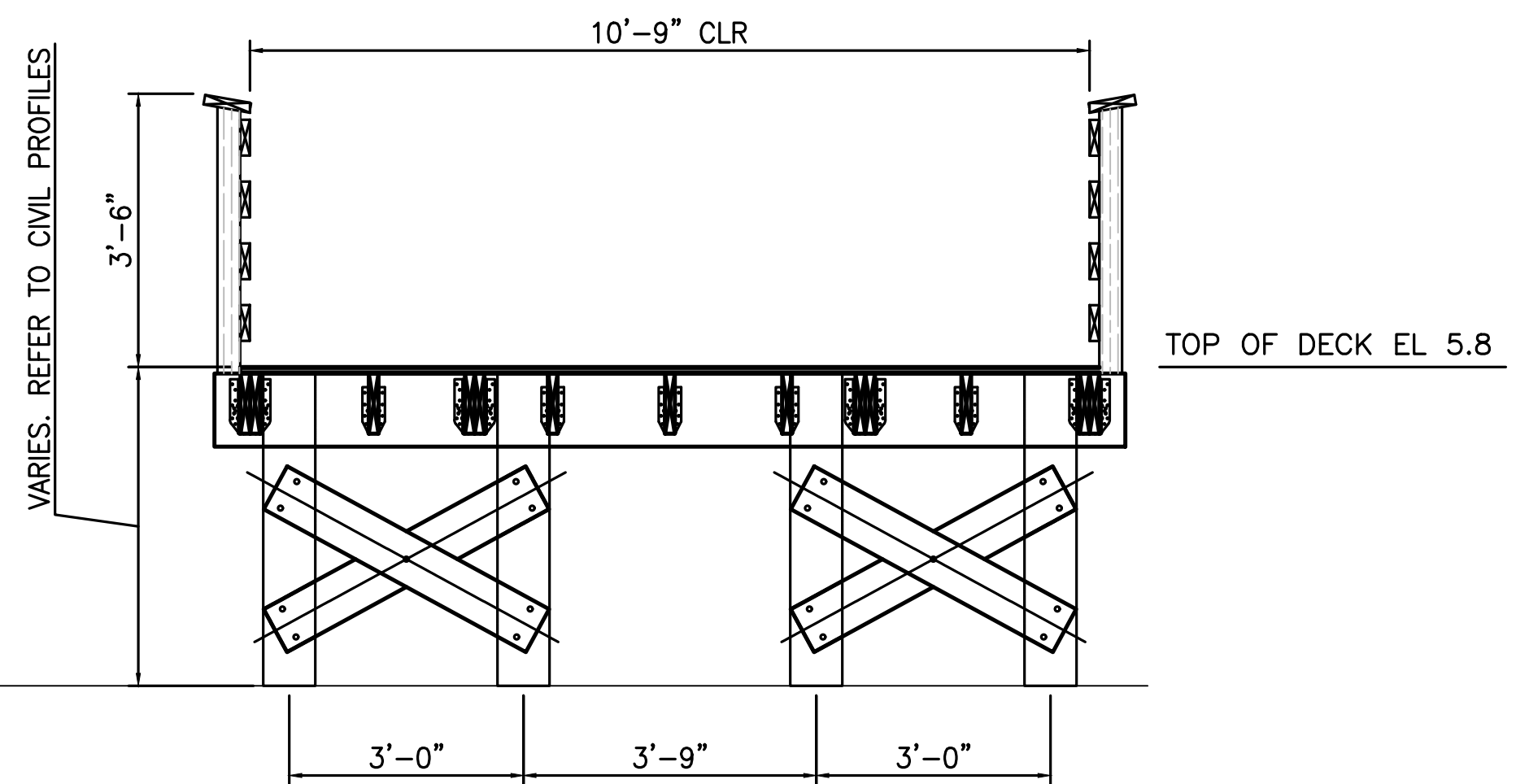
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Date/Time: Dec 20, 2024



1 PLAN - BAYOU COQUILLE TYPICAL TURNOUT
SCALE: 1/2" = 1'-0"



A SECTION
SCALE: 1/2" = 1'-0"



B SECTION
SCALE: 1/2" = 1'-0"

SHEET NOTES:

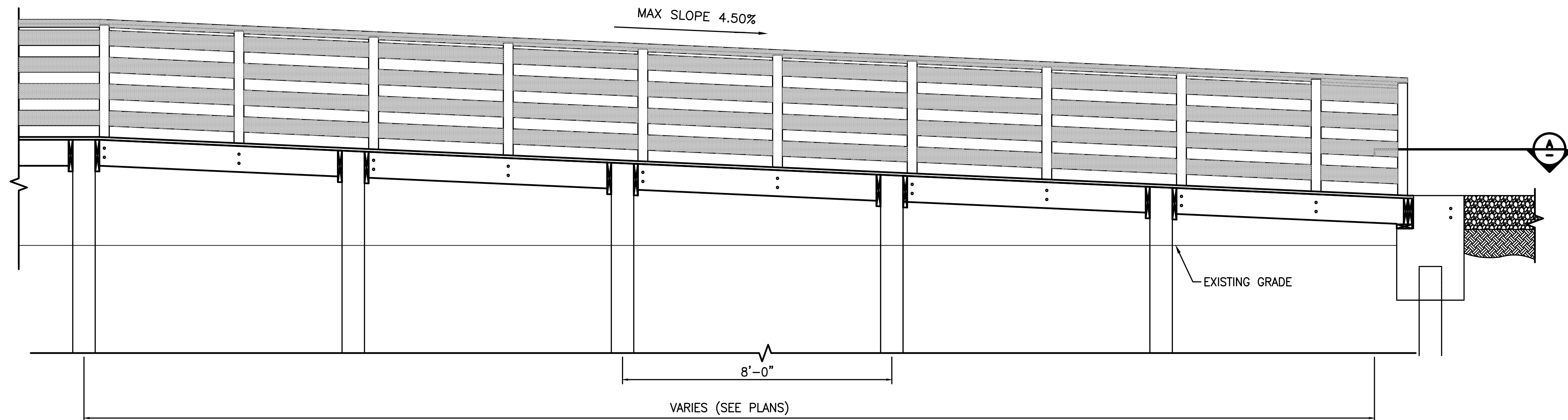
1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWINGS C2.14 AND C2.15.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.



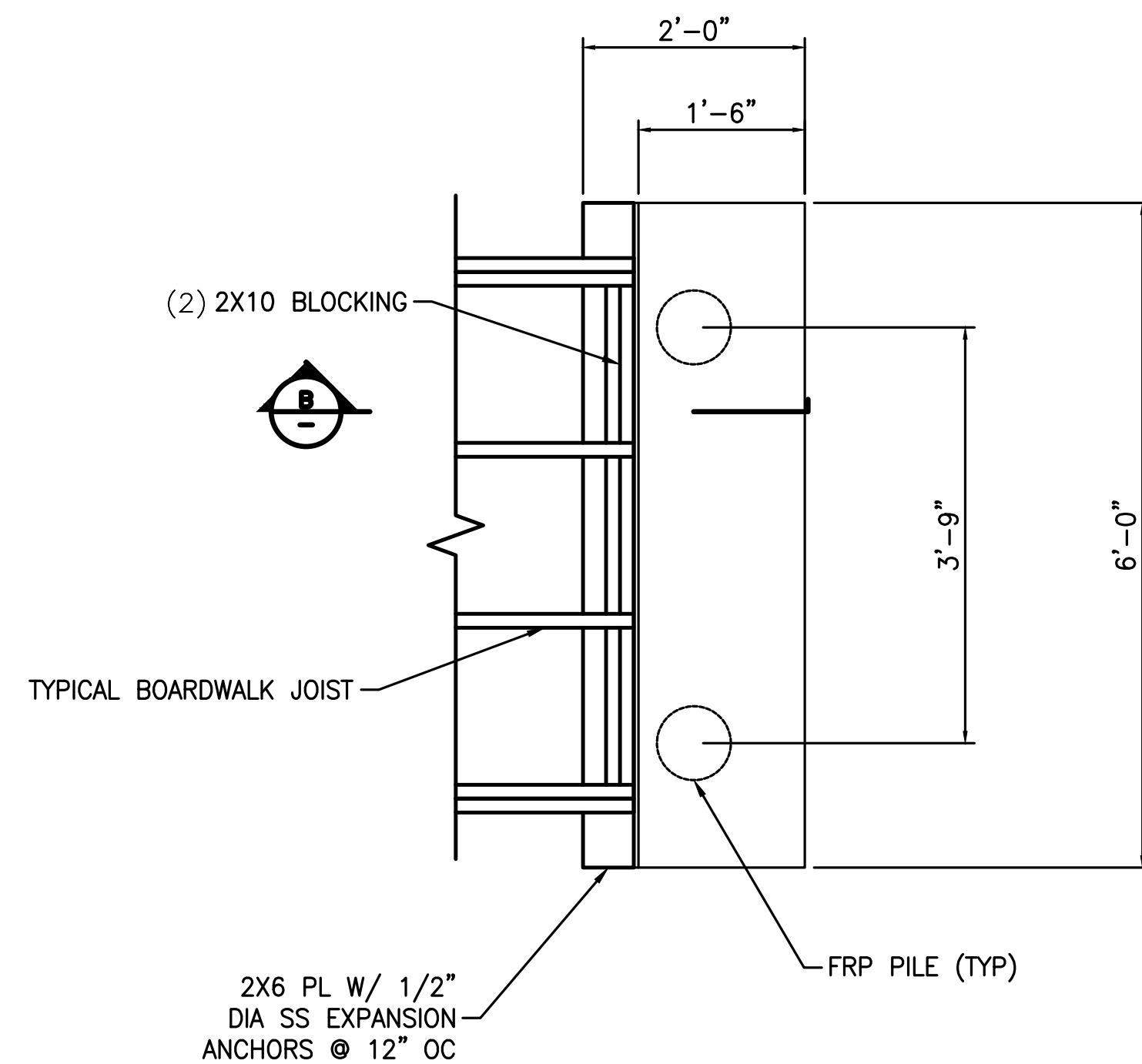
12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S2.1	TITLE OF SHEET TURNOUT DETAILS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 126 OF 134
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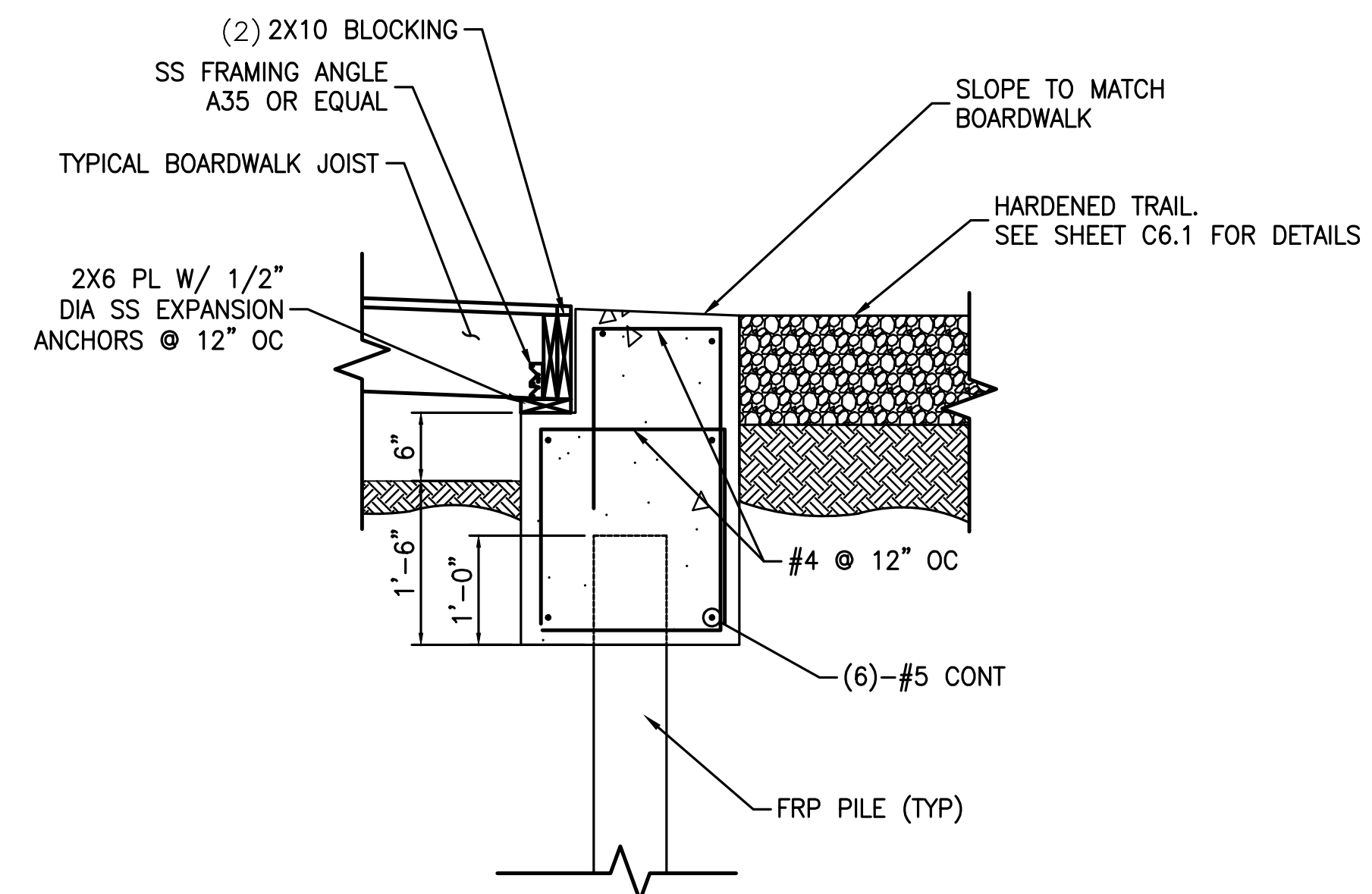
Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\STRUC\S2 STRUCTURAL.dwg
Date/Time: Dec 20, 2024



1
—
ELEVATION — TYPICAL BOARDWALK TRANSITION TO HARDENED TRAIL
SCALE: 1/2" = 1'-0"



A
—
DETAIL
SCALE: 3/4" = 1'-0"



B
—
DETAIL
SCALE: 3/4" = 1'-0"

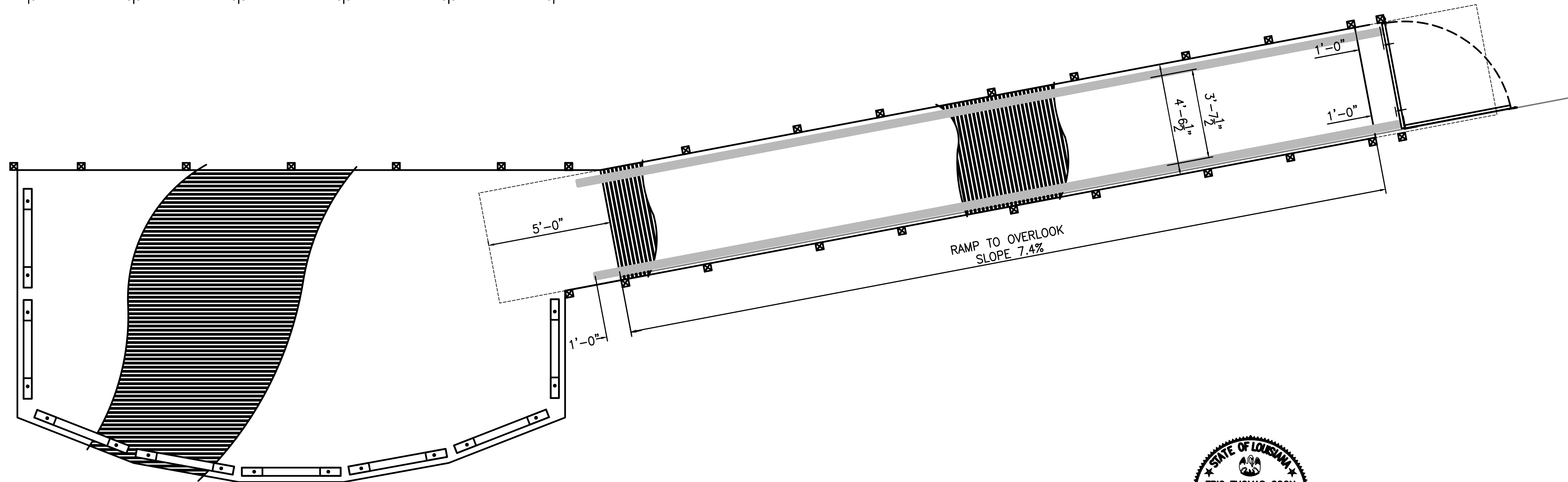
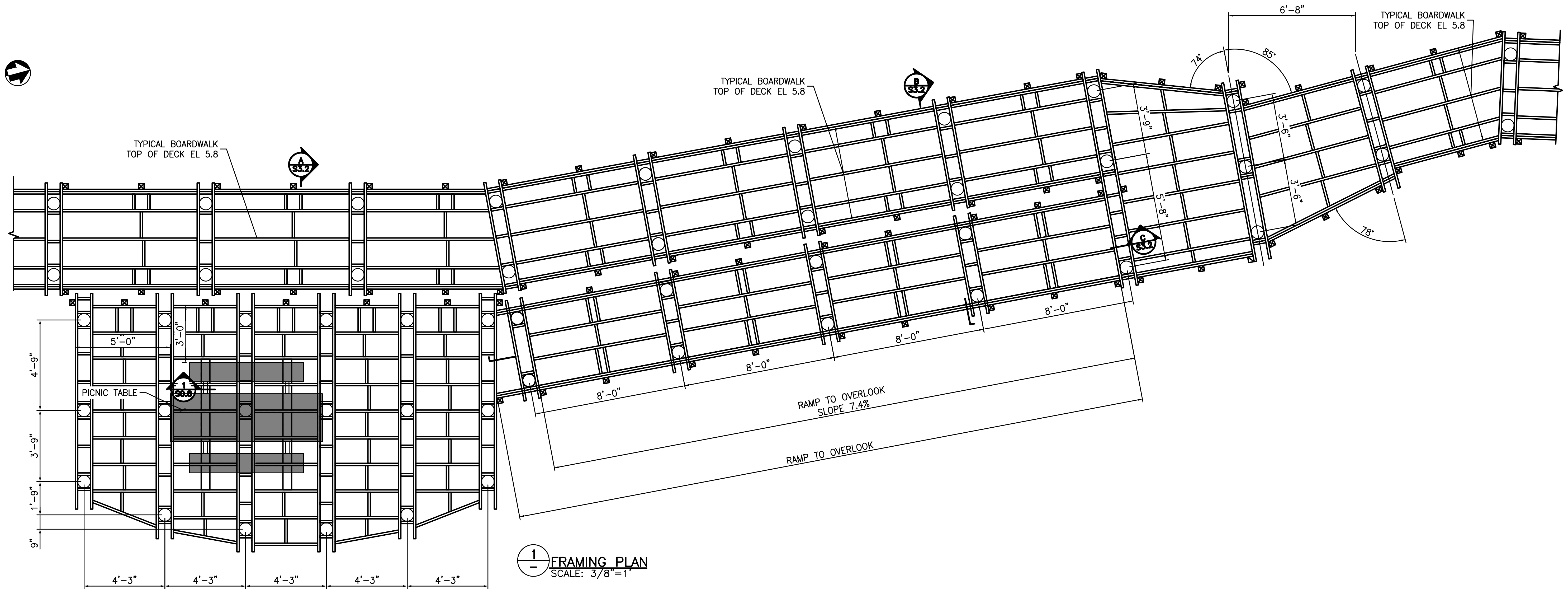
SHEET NOTES:

1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWINGS C2.3 THROUGH C2.11.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.



DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S2.2	TITLE OF SHEET HARDENED TRAIL TRANSITION DETAILS BAYOU COQUILLE TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 127 OF 134
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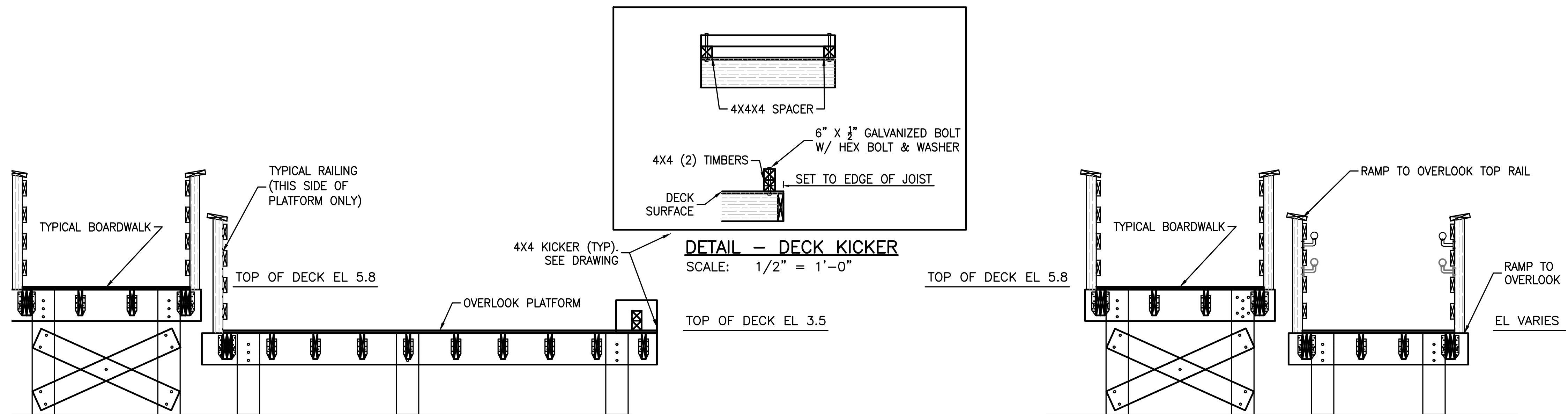
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Date/Time: Dec 20, 2024



12/20/2024

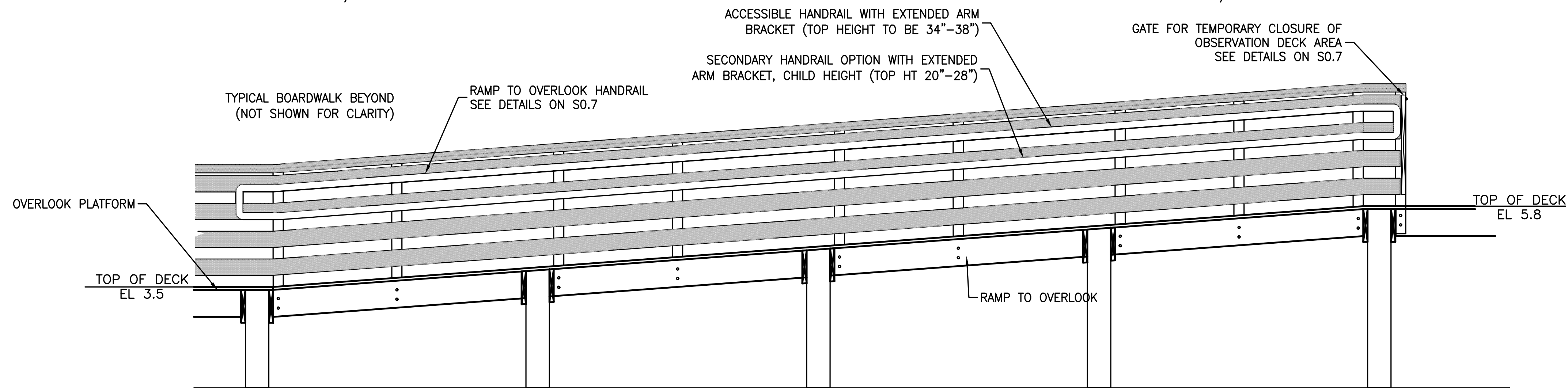
DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S3.1	TITLE OF SHEET OVERLOOK 5 DETAILS - 1 EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 128 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD\2022 DRAWINGS\STRUCT\S3 STRUCTURAL.dwg
Date/Time: Dec 20, 2024

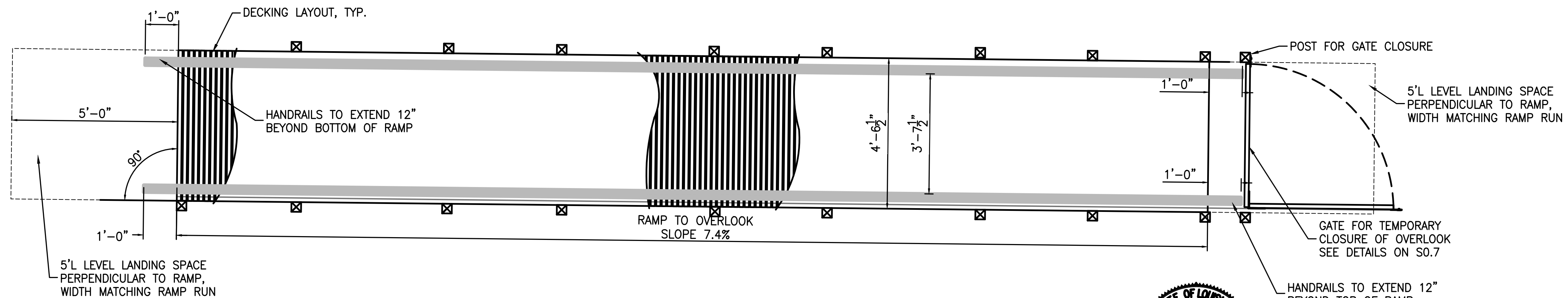


A
S3.1 SECTION
SCALE: 1/2" = 1'-0"

B
S3.1 SECTION
SCALE: 1/2" = 1'-0"



C
S3.1 SECTION
SCALE: 1/2" = 1'-0"



1
A PLAN - EDUCATION CENTER RAMP
SCALE: 1/2" = 1'-0"

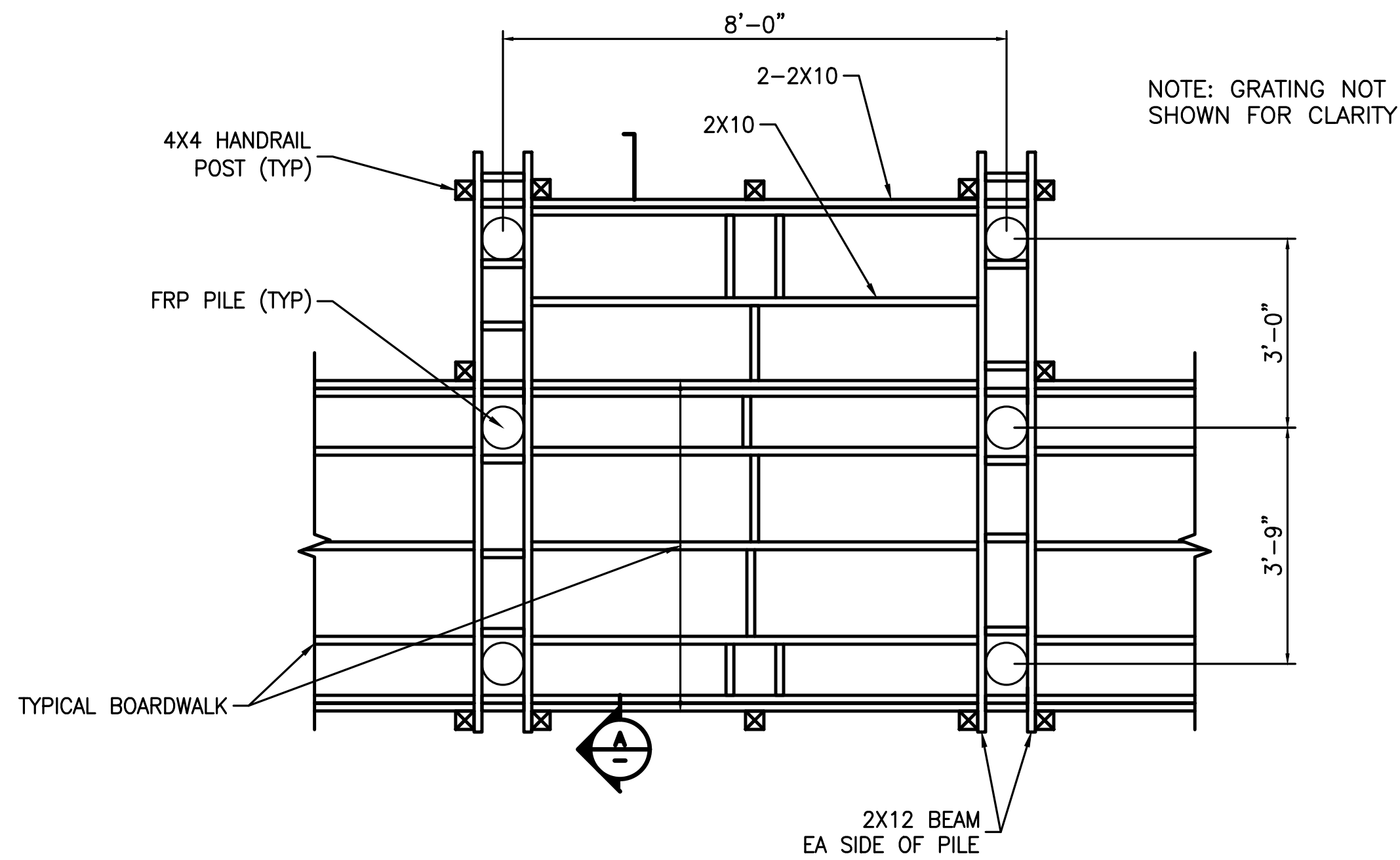


12/20/2024

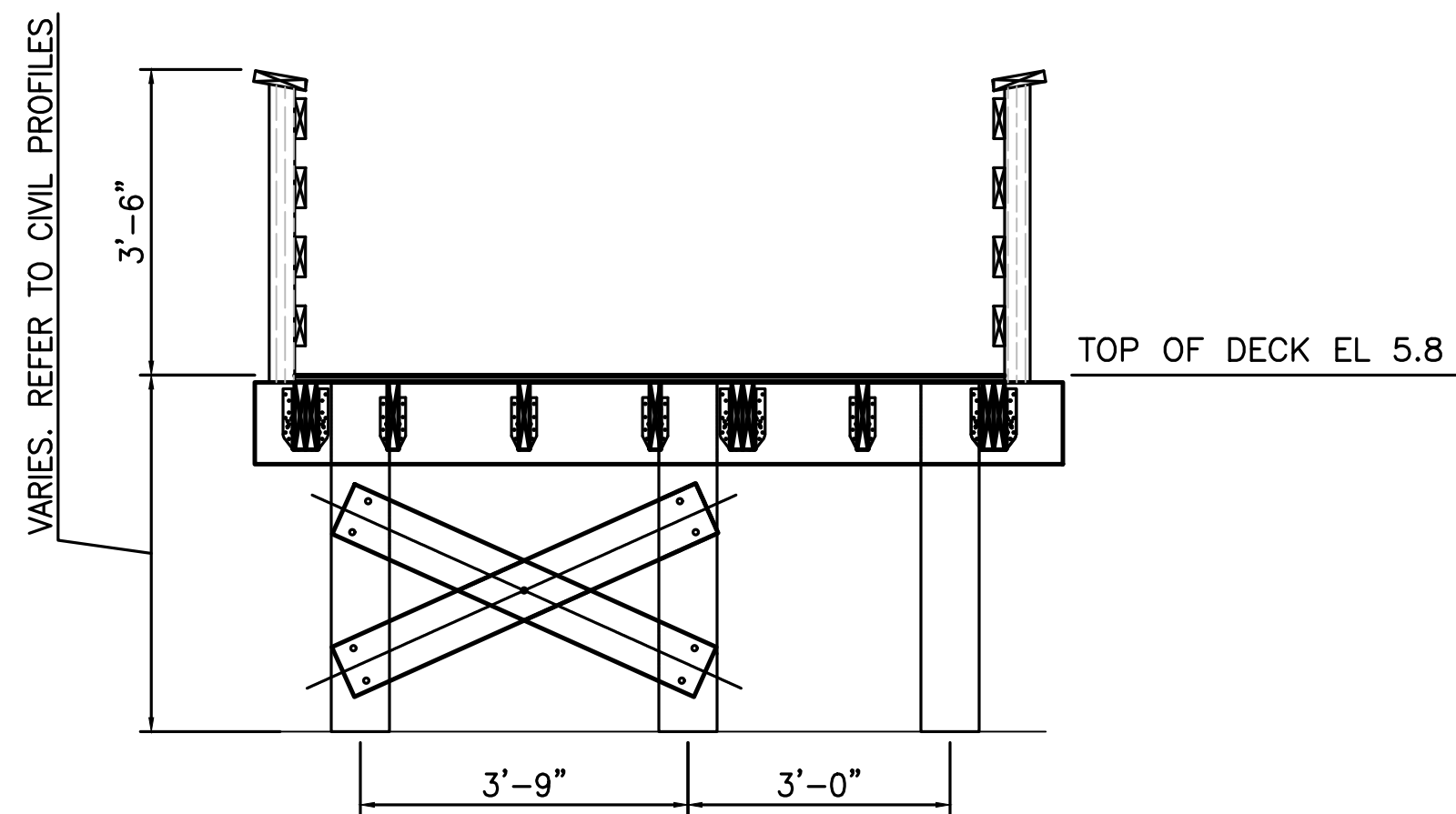
SHEET NOTES:

1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWING C3.8.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S3.2	TITLE OF SHEET OVERLOOK 5 DETAILS - II EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 129 OF 134
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1
PLAN — EDUCATION CENTER TYPICAL OVERLOOK
SCALE: 1/2" = 1'-0"



A
SECTION
SCALE: 1/2" = 1'-0"

SHEET NOTES:

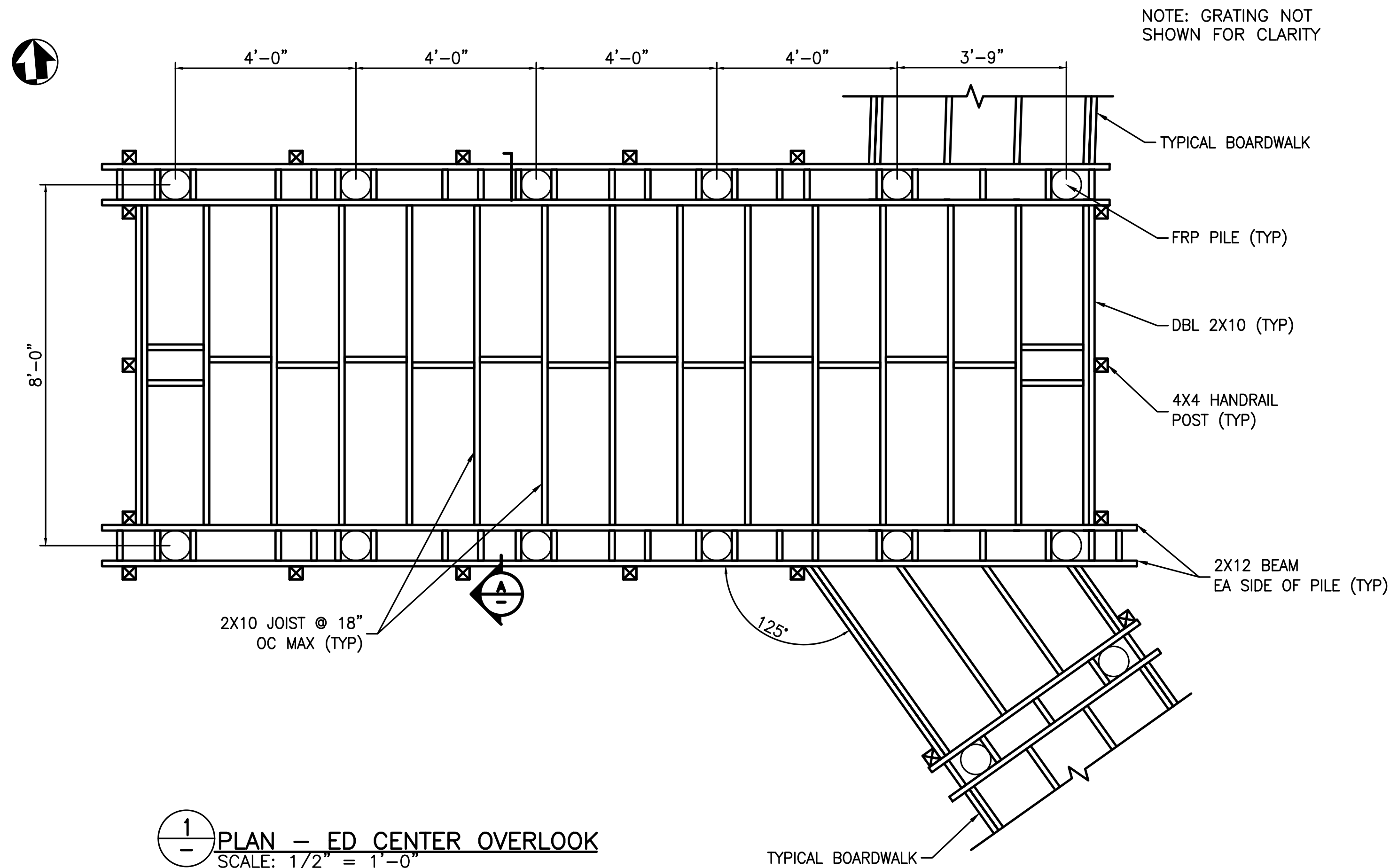
1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWINGS C3.3, C3.5, C3.6, AND C3.10.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.



12/20/2024

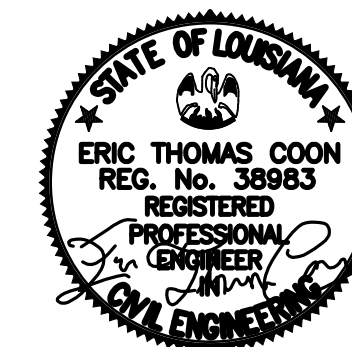
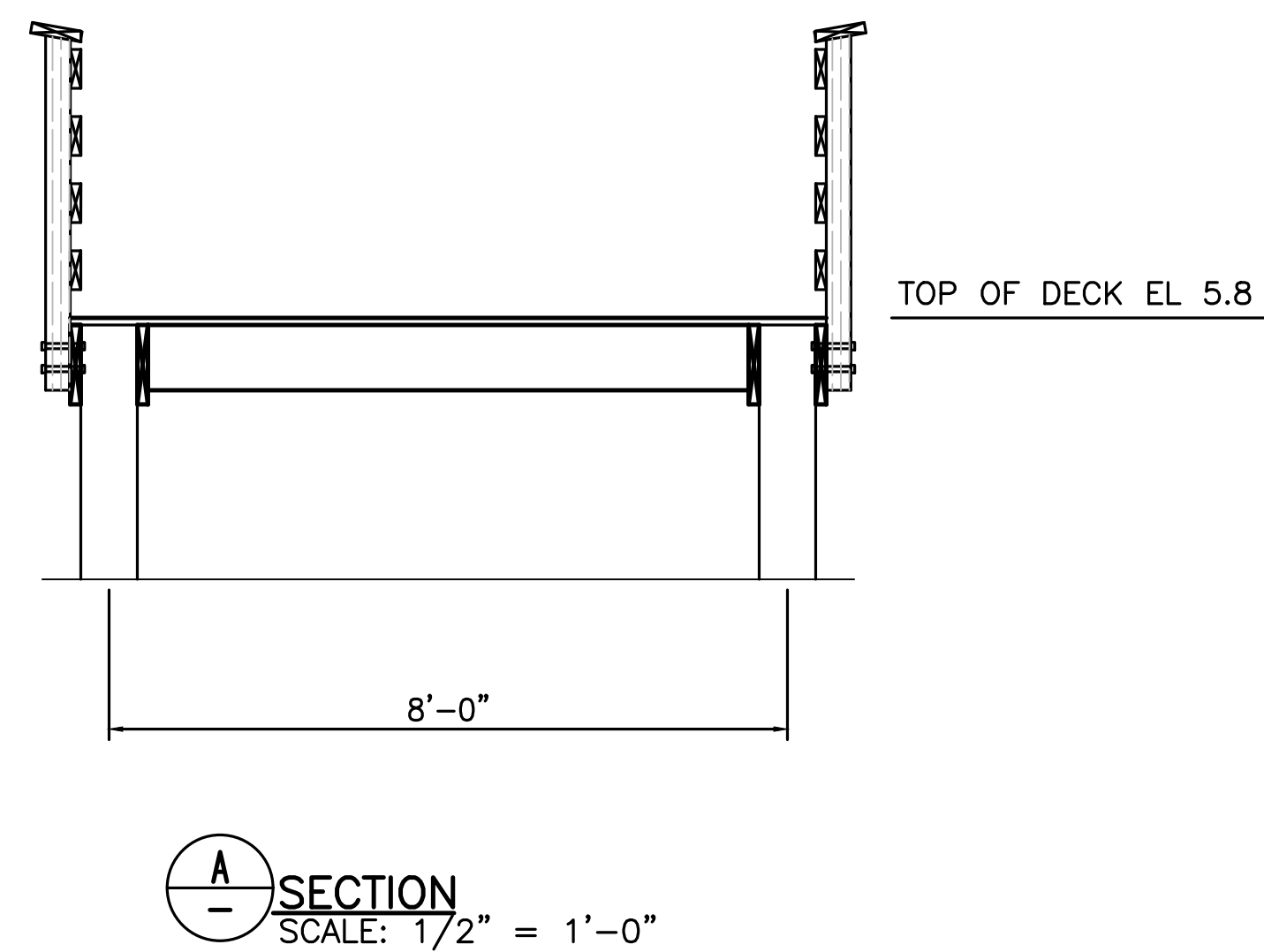
DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
ETC			467
PS/VS			180522
TECH. REVIEW:			PMIS/PKG NO.
BZ			JELA 318919
DATE:			SHEET
12/20/2024			130 OF 134

		TYPICAL OVERLOOK DETAILS
		EDUCATION CENTER TRAIL
		BARATARIA PRESERVE
		JEAN LAFITTE N.H.P. & PRESERVE



SHEET NOTES:

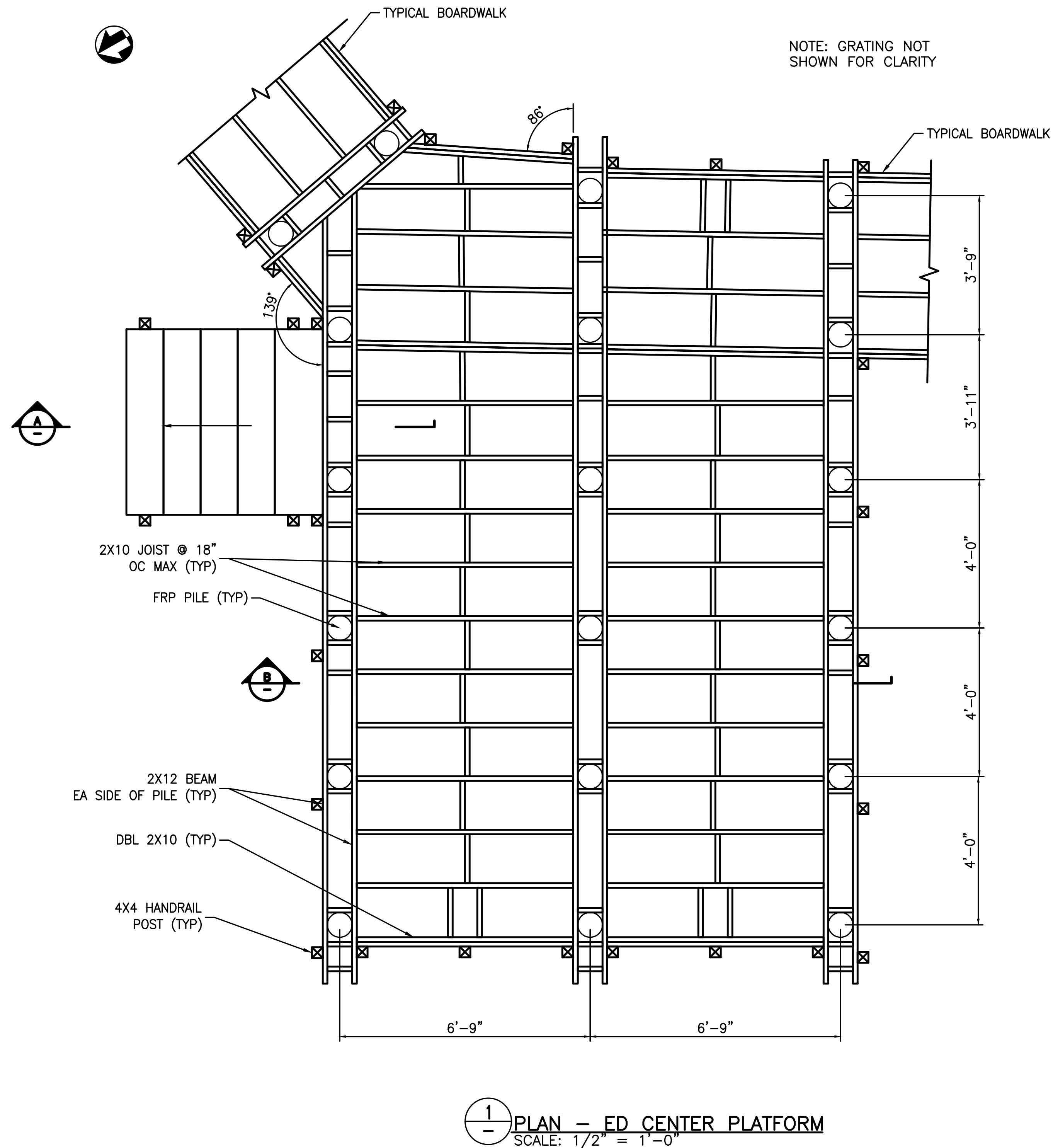
1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWING C3.4.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.



12/20/2024

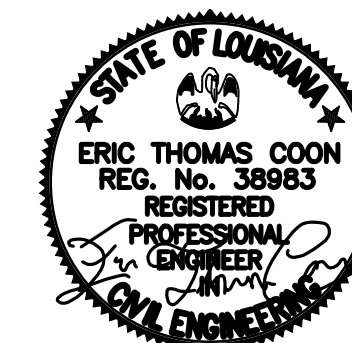
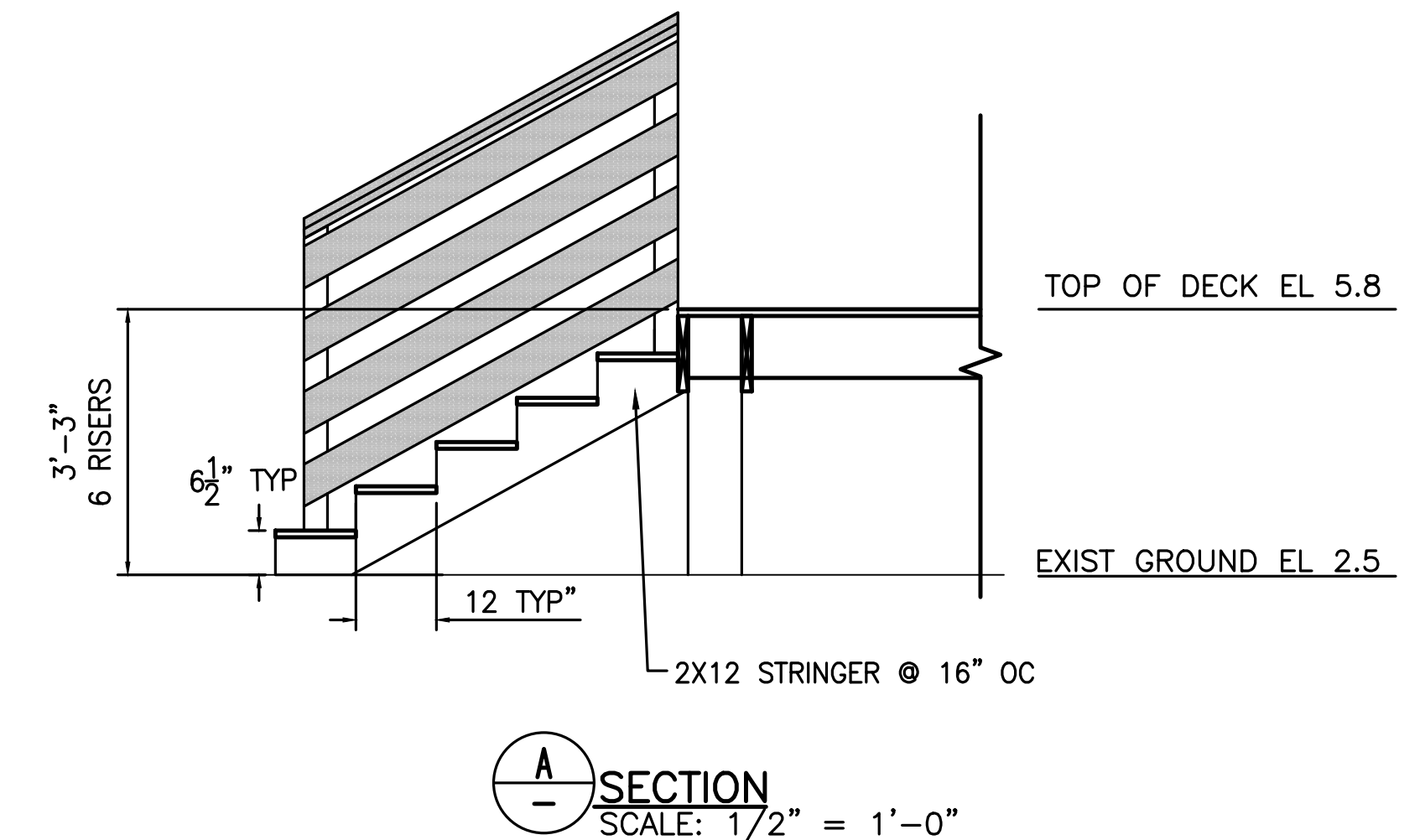
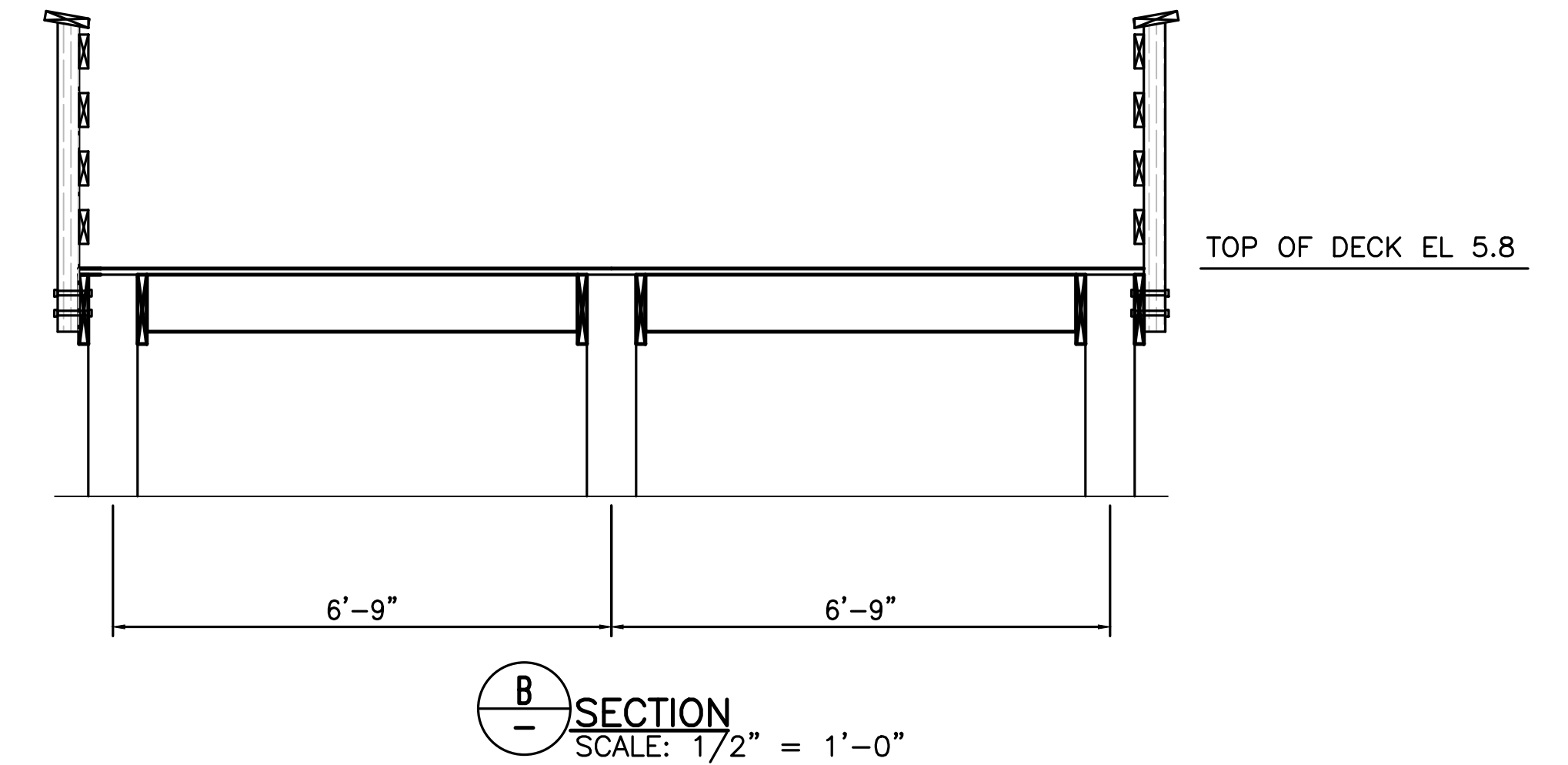
DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S3.4	TITLE OF SHEET INTERPRETIVE PLAFORM DETAILS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 131 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\STRUC\S3 STRUCTURAL.dwg
Date/Time: Dec 20, 2024



SHEET NOTES:

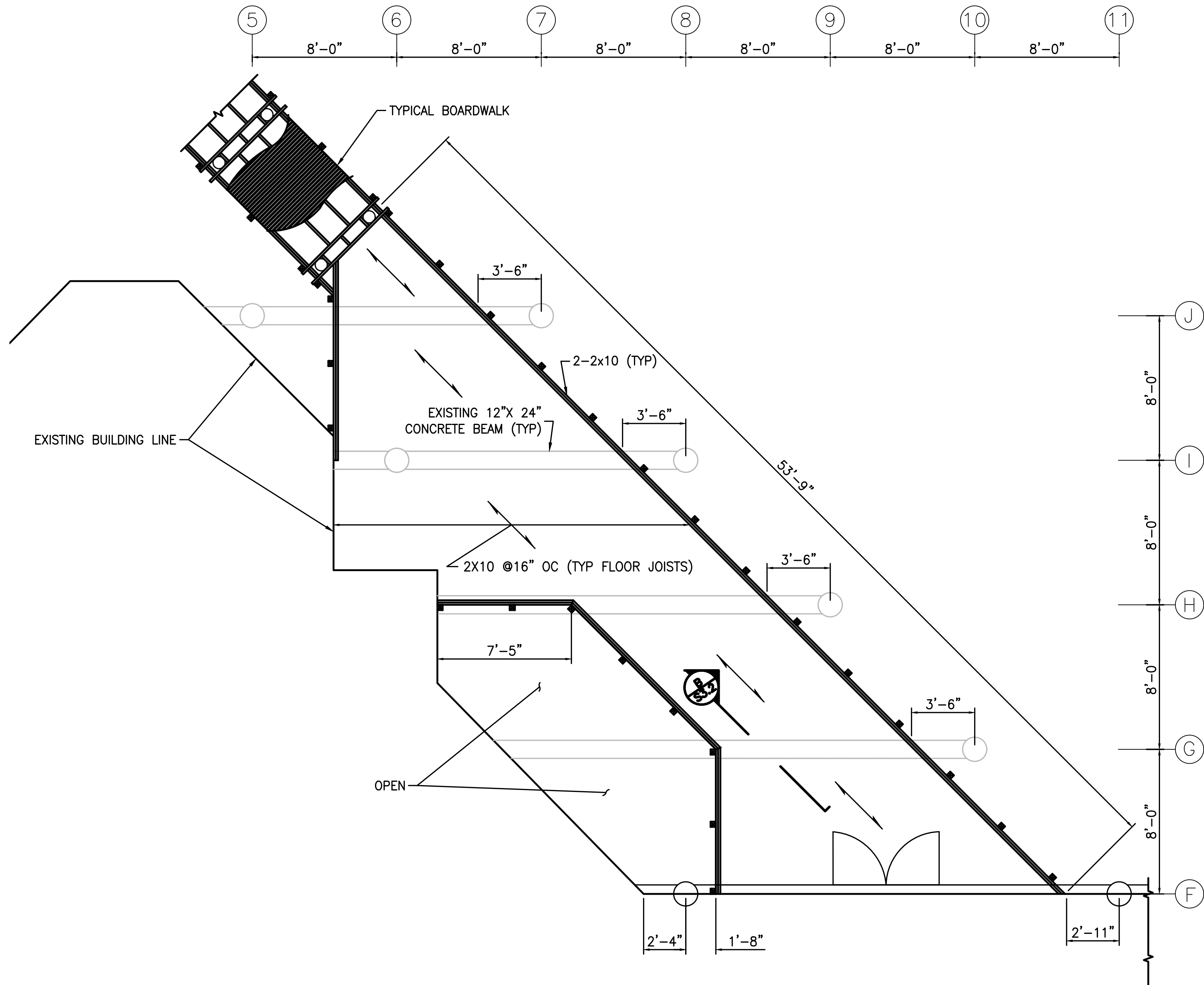
1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWING C3.2.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO S0.3 AND S0.7.



12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S3.5	TITLE OF SHEET INTERPRETIVE PLATFORM DETAILS EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 132 OF 134
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Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\STRUCT\S3 STRUCTURAL.dwg
Date/Time: Dec 20, 2024



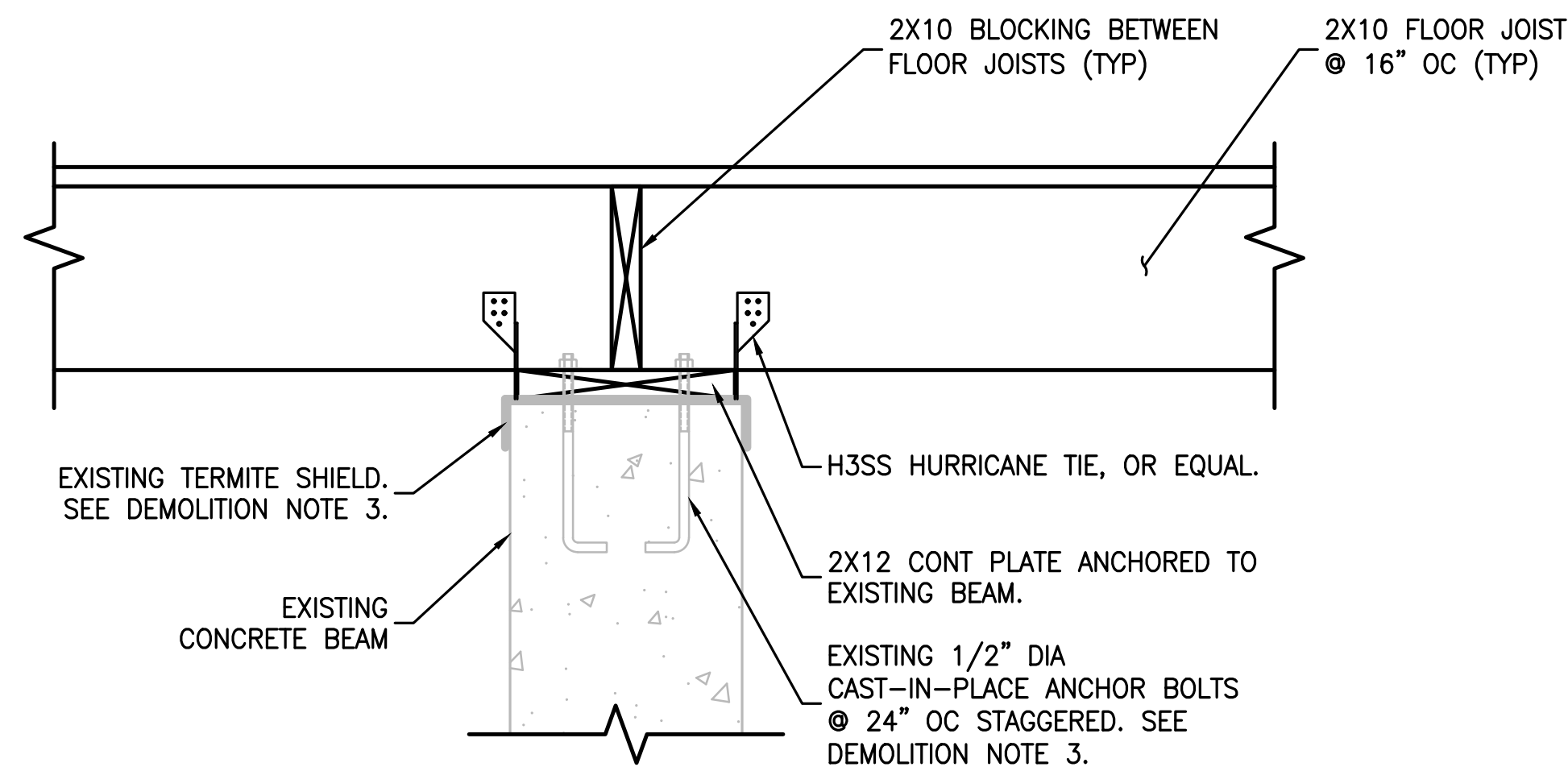
1
—
PLAN — EDUCATION CENTER PLATFORM REPLACEMENT
SCALE: 1/4" = 1'-0"

SHEET NOTES:

1. FOR STRUCTURAL GENERAL NOTES REFER TO DRAWINGS S0.1.
2. FOR PLAN AND PROFILE REFER TO DRAWING C3.1.
3. FOR TYPICAL BOARDWALK DETAILS REFER TO DRAWING S0.3 AND S0.7.

DEMOLITION AND CONSTRUCTION NOTES:

1. EXISTING CONSTRUCTION, INCLUDING DIMENSIONS, SHOWN BASED ON EXISTING AVAILABLE DRAWINGS. CONTRACTOR TO FIELD VERIFY INFORMATION AND INFORM EOR OF ANY DISCREPANCIES AFFECTING THE SCOPE OF WORK AS SHOWN.
2. EXISTING TIMBER FRAMING, DECKING, AND RAILING TO BE REPLACED.
3. CONTRACTOR TO NOTIFY EOR PRIOR TO DEMOLITION TO VERIFY CONDITION OF EXISTING CONSTRUCTION TO REMAIN. IF EXISTING CONSTRUCTION IS FOUND TO BE UNSUITABLE, EOR WILL PROVIDE DIRECTION FOR REMOVAL AND REPLACEMENT.



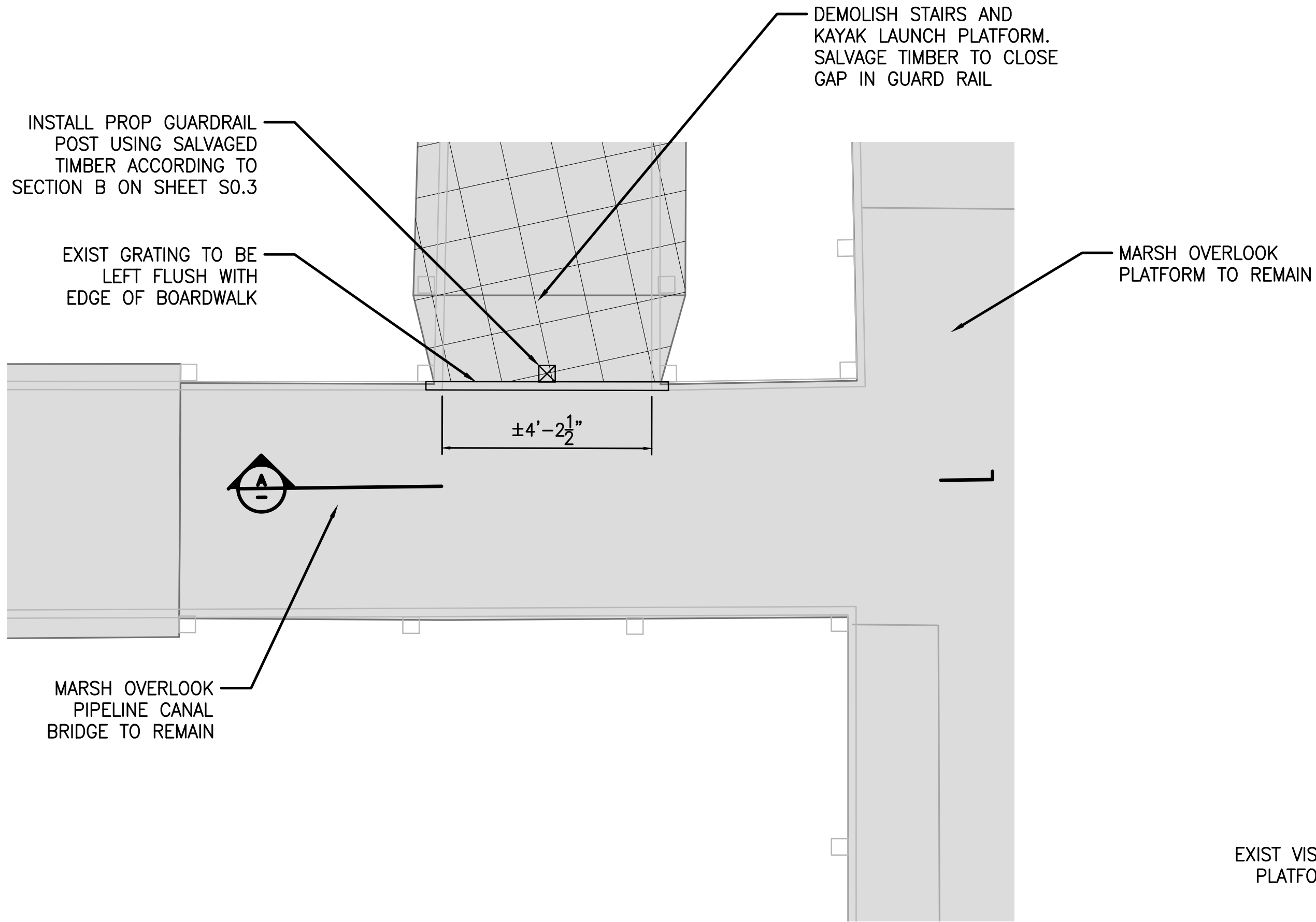
A
—
SECTION
SCALE: 1/2" = 1'-0"



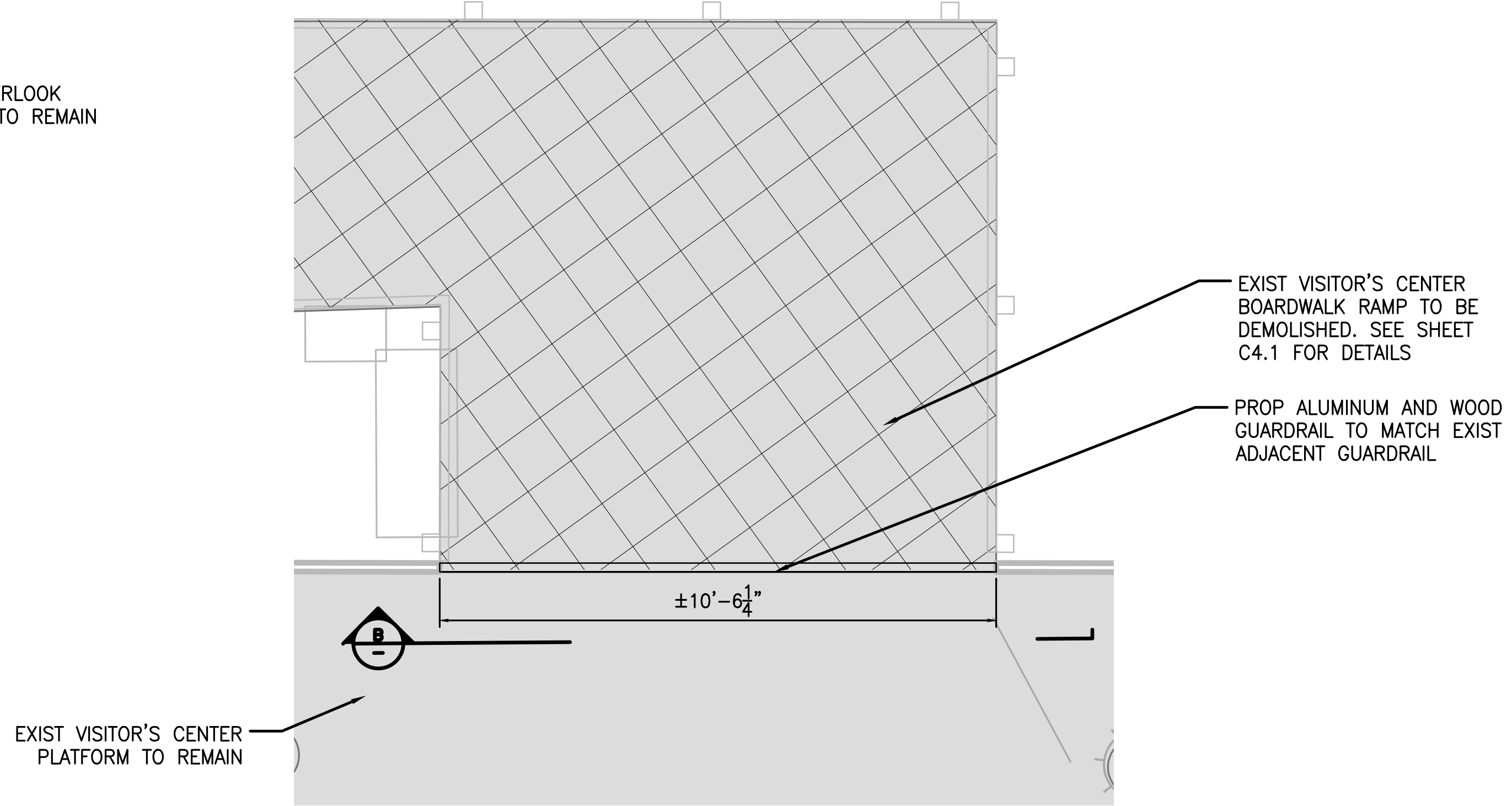
12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S3.6	TITLE OF SHEET PLATFORM REPLACEMENT EDUCATION CENTER TRAIL BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA 318919 SHEET 133 OF 134
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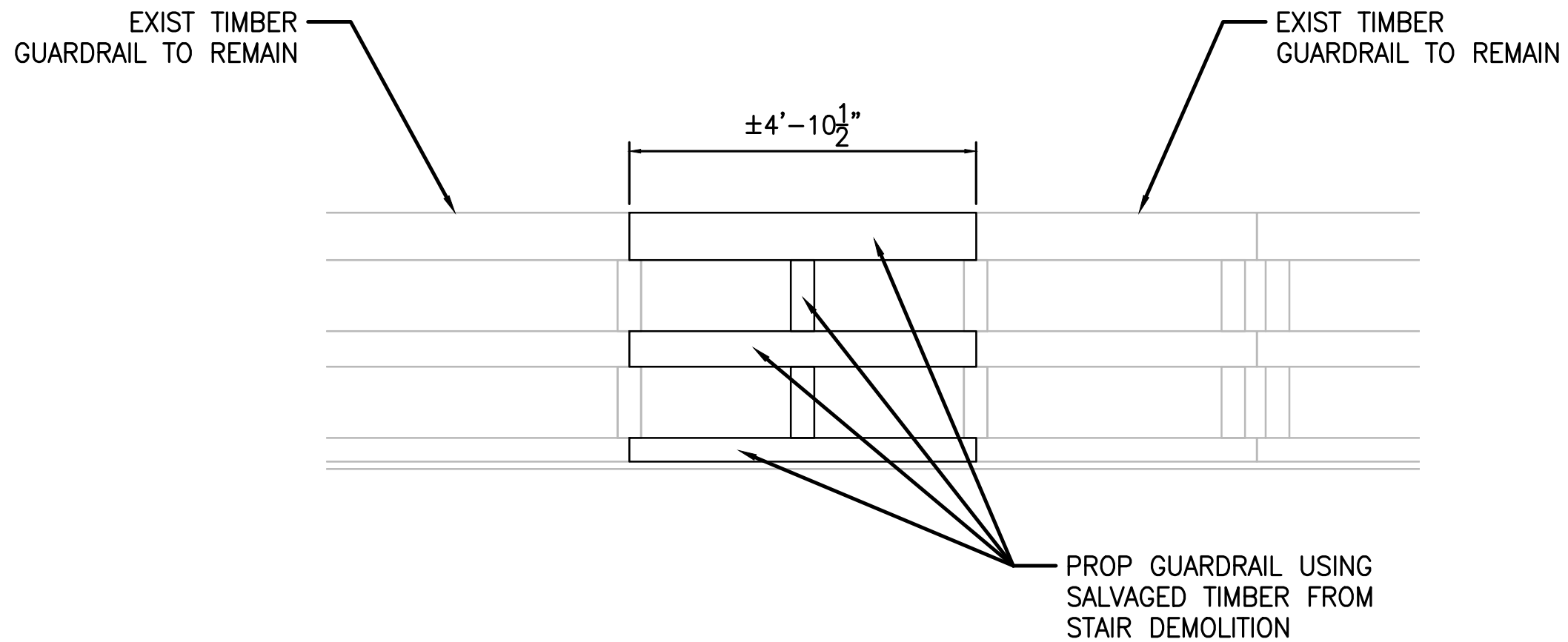
Sheet File: U:\177315198\05_drawings\05_Sheets\JELA\318919\CAD_v2022 DRAWINGS\STRUCT\S4 STRUCTURAL.dwg
Date/Time: Dec 20, 2024



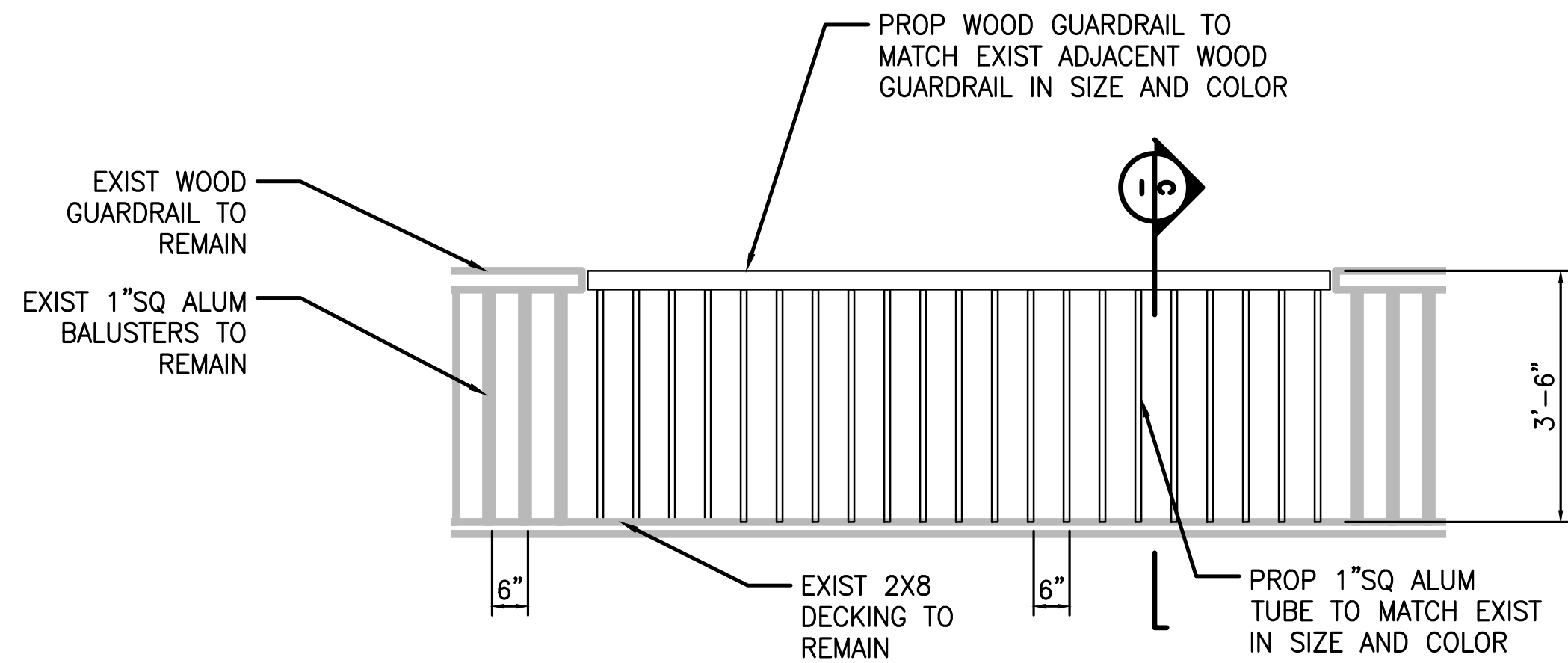
1
—
PLAN — MARSH OVERLOOK PIPELINE CANAL BRIDGE GUARDRAIL CLOSURE
SCALE: 1/2" = 1'-0"



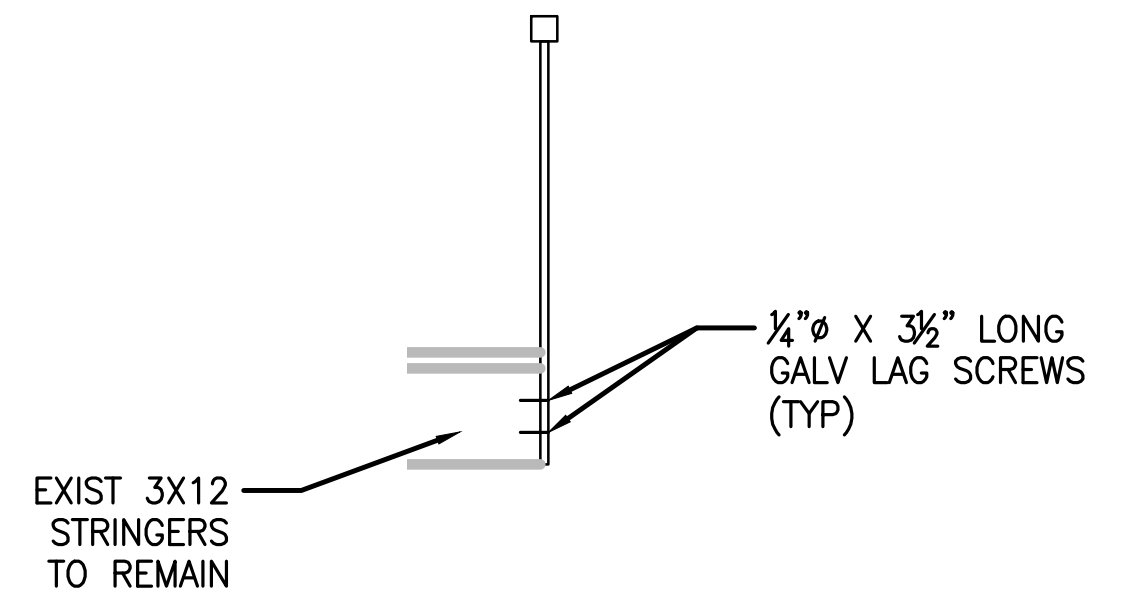
2
—
PLAN — VISITOR'S CENTER GUARDRAIL CLOSURE
SCALE: 1/2" = 1'-0"



A
—
ELEVATION — MARSH OVERLOOK PIPELINE CANAL BRIDGE GUARDRAIL CLOSURE
SCALE: 1/2" = 1'-0"



B
—
ELEVATION — VISITOR'S CENTER GUARDRAIL CLOSURE
SCALE: 1/2" = 1'-0"



C
—
SECTION — VC GUARDRAIL INSTALLATION
SCALE: 1/2" = 1'-0"



12/20/2024

DESIGNED: ETC PS/VS TECH. REVIEW: BZ DATE: 12/20/2024	SUB SHEET NO. S4.1	TITLE OF SHEET STRUCTURAL GUARDRAIL CLOSURE DETAILS BARATARIA PRESERVE JEAN LAFITTE N.H.P. & PRESERVE	DRAWING NO. 467 180522 PMIS/PKG NO. JELA_318919 SHEET 134 OF 134
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