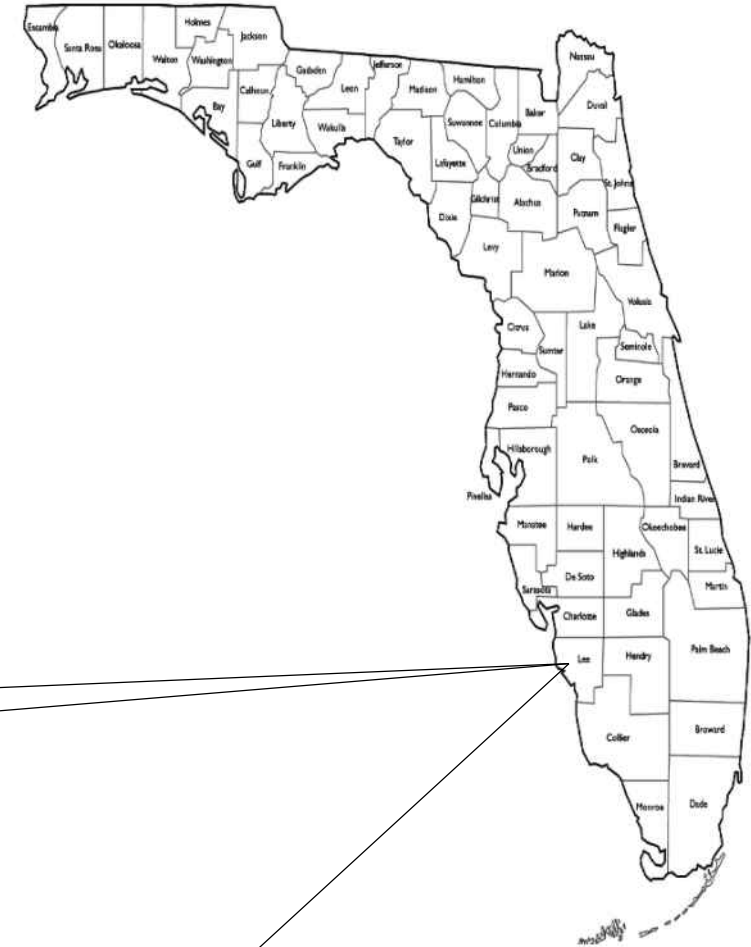


# FINAL PLANS

## THREE OAKS PARKWAY EXTENSION THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL R.C. BOX CULVERT

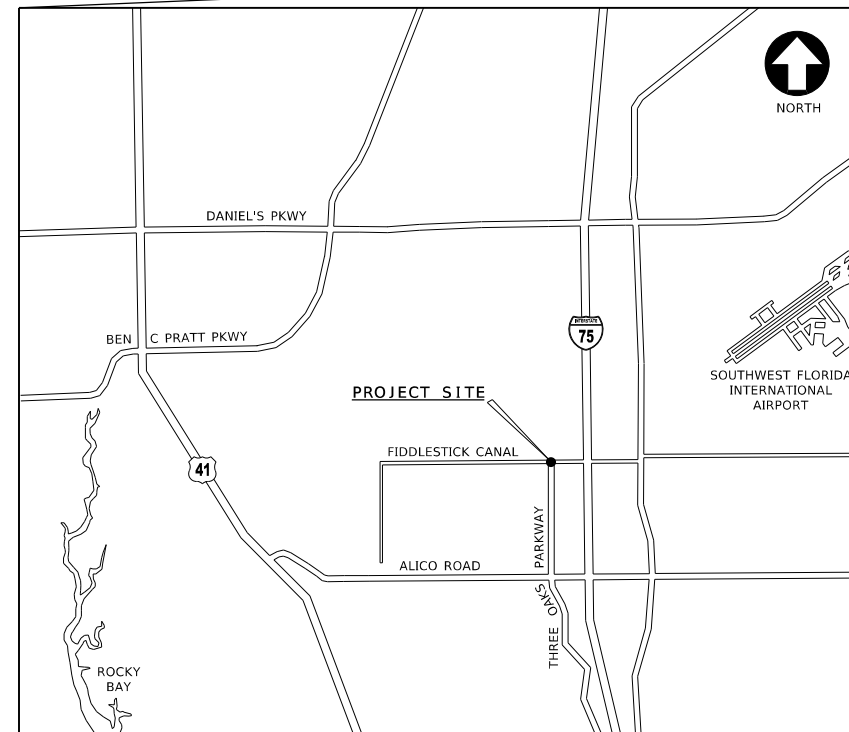
LEE COUNTY PROJECT NO. : 4053



### FINAL PLANS INDEX OF SHEETS

R.C. BOX CULVERT AT STA. 158+87.06

- B1. KEY SHEET
- B2. PLAN, ELEVATION
- B3. CANAL SECTION
- B4. GENERAL NOTES
- B5. QUANTITIES
- B6. STAKE-OUT PLAN
- B7. TYPICAL BOX SECTION & DETAILS
- B8. HEADWALL DETAILS
- B9. WINGWALL DETAILS
- B10. UNREINFORCED SLAB & WING FOOTING PLAN
- B11. TABLE OF R.C. BOX CULVERT VARIABLES
- B12. REINFORCING STEEL DETAILS
- B13. STANDARD REINFORCING STEEL BENDING DETAILS
- B14-B15. BORING PLAN SHEETS



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DATE	BY	REVISION DESCRIPTION

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PROJECT: XX-XXX
PROJ. MGR. Brandon Stodart, PE
LEE COUNTY DOT PROJECT: XXXX
LDOT PROJ. MGR. X

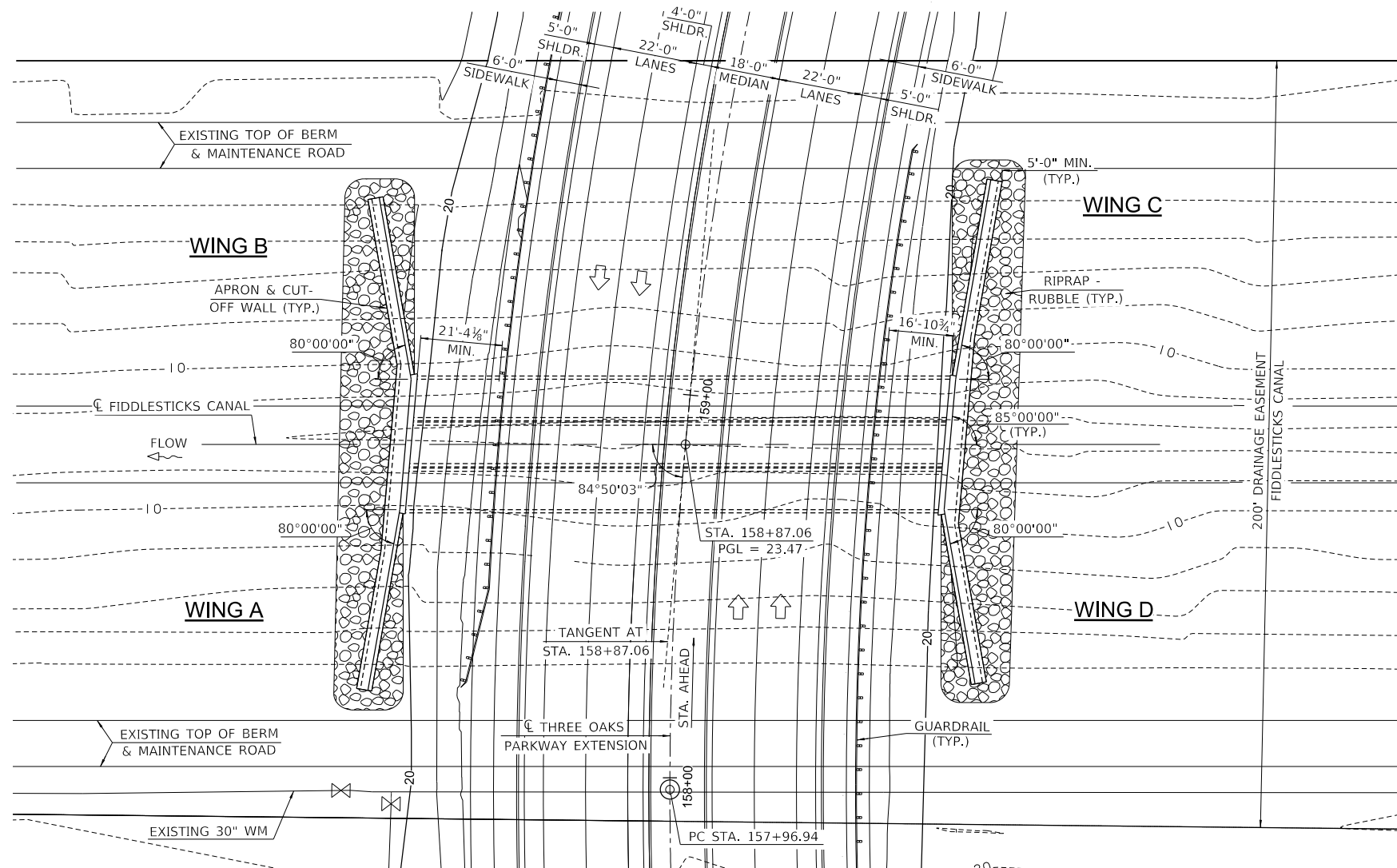
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 Harrisburg, PA 17110  
 FBPE#0000 (717) 540-6040

**LEE COUNTY DEPARTMENT OF TRANSPORTATION**  
 (239) 533-8580

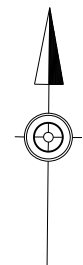
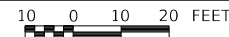
**THREE OAKS PARKWAY EXTENSION**  
 THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL  
 LEE COUNTY, FLORIDA

KEY SHEET  
 STA. 158+87.06 TRIPLE 10' X 10'  
 REINFORCED CONCRETE BOX CULVERT

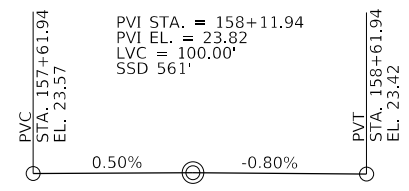
SHEET  
**B1 of B15**



**PLAN - FINAL CONDITION**

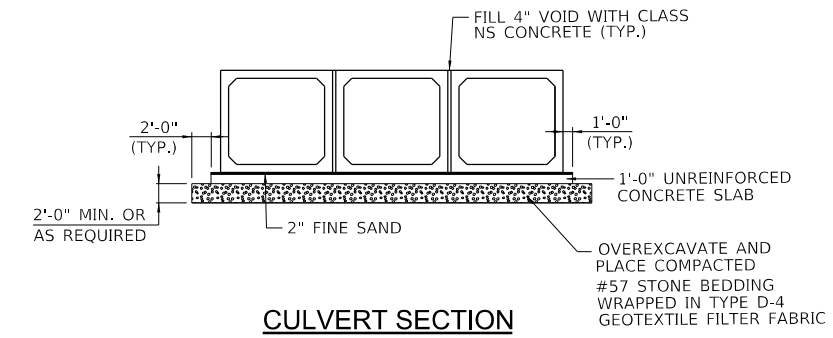


**THREE OAKS  
PARKWAY EXTENSION  
VERTICAL CURVE DATA**

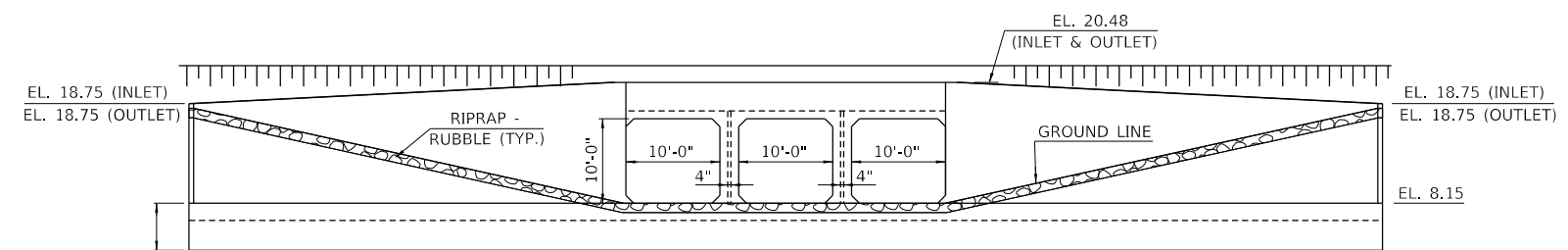
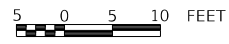


**THREE OAKS  
PARKWAY EXTENSION  
HORIZONTAL CURVE DATA**

PI STA. = 163+90.13  
 $\Delta = 61^{\circ}21'09''$   
 $D = 5^{\circ}43'46''$   
 $T = 593.20'$   
 $L = 1070.80'$   
 $R = 1000.00'$   
 $E = 162.70'$   
 PC STA. = 157+96.94  
 PT STA. = 168+67.74



**CULVERT SECTION**



**ELEVATION**



NOTES:  
 1. FOR GENERAL NOTES SEE SHEET B4.

**90% REVIEW SET**

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PROJECT: XX-XXX  
 PROJ. MGR. Brandon Stodart, PE  
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 LDDT PROJ. MGR. X

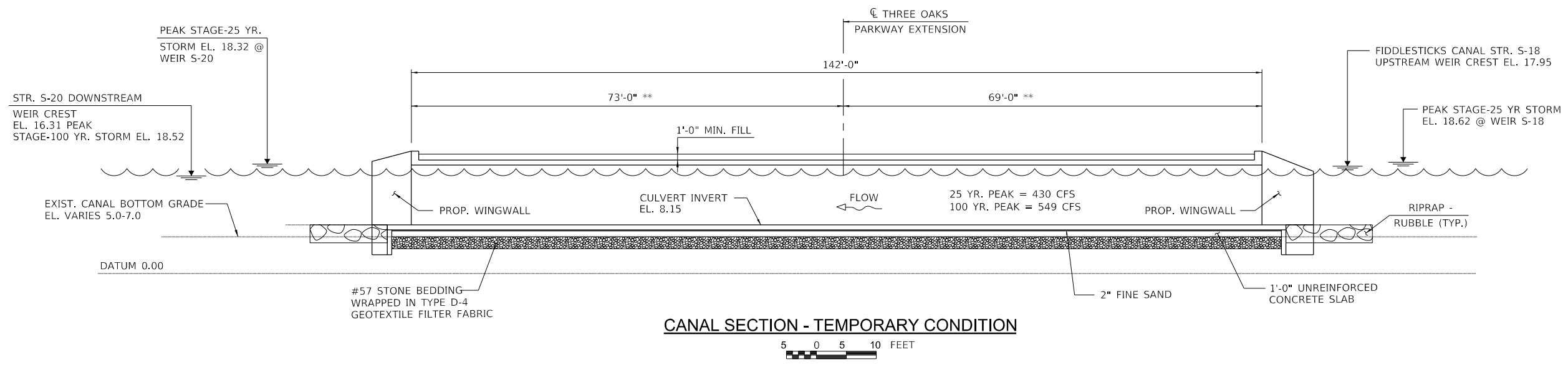
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**THREE OAKS PARKWAY EXTENSION**  
 THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL  
 LEE COUNTY, FLORIDA

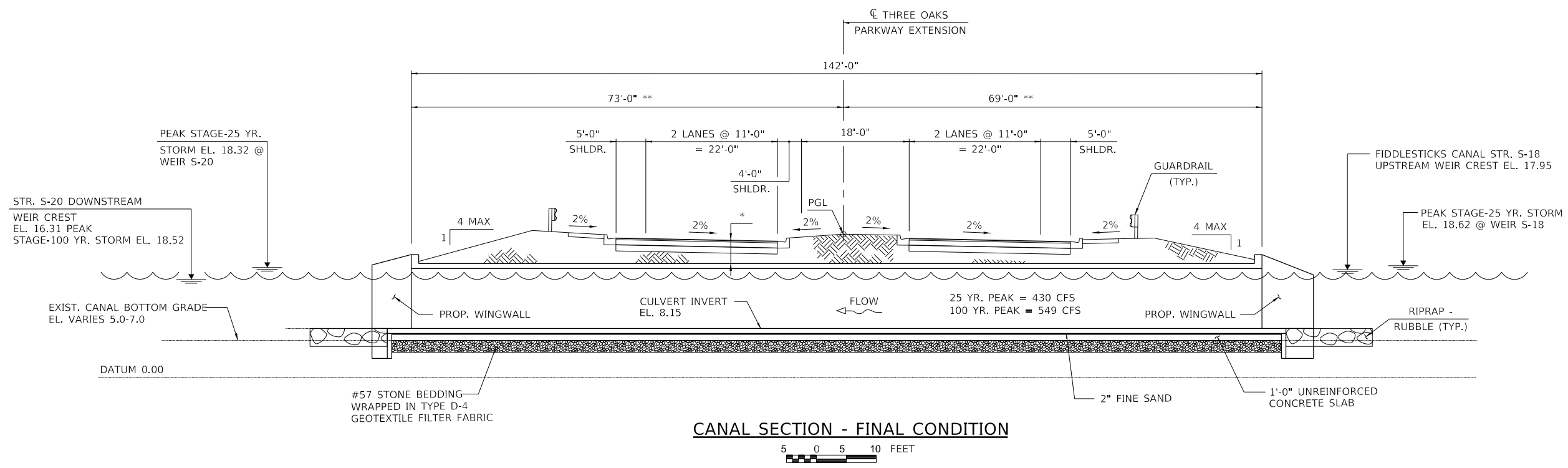
PLAN, ELEVATION  
 STA. 158+87.06 TRIPLE 10' X 10'  
 REINFORCED CONCRETE BOX CULVERT

SHEET  
**B2 of B15**



**CANAL SECTION - TEMPORARY CONDITION**

\* FILL DEPTH AT THE ROADWAY VARIES 3'-9 1/4" TO 5'-9 3/4" BENEATH THE ROADWAY SURFACE  
 \*\* ALONG CENTERLINE OF CULVERT



**CANAL SECTION - FINAL CONDITION**

**90% REVIEW SET**

DATE	BY	REVISION DESCRIPTION

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**THREE OAKS PARKWAY EXTENSION**  
 THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL  
 LEE COUNTY, FLORIDA

**CANAL SECTION**  
 STA. 158+87.06 TRIPLE 10' X 10'  
 REINFORCED CONCRETE BOX CULVERT

**SHEET**  
 B3 of B15

**GENERAL NOTES**

GENERAL SPECIFICATIONS:

1. ALL MATERIALS, CONSTRUCTION, AND CONSTRUCTION METHODS SHALL CONFORM WITH THE 2019 FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION UNLESS OTHERWISE NOTED HEREIN OR IN THE SPECIAL PROVISIONS FOR THIS PROJECT.

DESIGN SPECIFICATIONS:

2. FDOT STRUCTURES MANUAL DATED JANUARY 2019.
3. AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) LOAD AND RESISTANCE FACTOR (LRFD) BRIDGE DESIGN SPECIFICATION, 8TH EDITION.
4. FDOT DESIGN MANUAL DATED JANUARY 2019.

GOVERNING STANDARDS AND CONSTRUCTION SPECIFICATION:

5. FLORIDA DEPARTMENT OF TRANSPORTATION, FY2019-20 STANDARD PLANS AND REVISED INDEX DRAWINGS AS APPENDED HEREIN, AND 2019 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AS AMENDED BY CONTRACT DOCUMENTS.
6. VERTICAL DATUM - NAVD 88 (SEE ROADWAY PLANS).
7. ENVIRONMENTAL CLASSIFICATION : MODERATELY AGGRESSIVE

DESIGN METHODOLOGY:

8. LOAD AND RESISTANCE FACTOR DESIGN (LRFD) METHOD.

DESIGN LOADS:

9. LIVE LOADS: HL-93 WITH DYNAMIC LOAD ALLOWANCE

MATERIALS:

10. THE FOLLOWING DESIGN STRESS CRITERIA APPLY:  
 CONCRETE (PRECAST BOX CULVERTS, HEADWALLS, APRONS, CUT OFF WALLS, WINGWALLS): - CLASS IV F'C = 5,500 PSI  
 CONCRETE (BASE SLAB): - CLASS III = 3,000 PSI  
 REINFORCING STEEL - FY = 60,000 PSI

11. ALL REINFORCING STEEL SHALL BE GRADE 60 CARBON STEEL PER SPECIFICATIONS SECTION 931.

12. SOIL PROPERTIES:

FRICTION ANGLE - 30°  
 MAXIMUM ALLOWABLE BEARING PRESSURE - 2 KIPS/SQ FT

UTILITIES:

13. FOR PLAN LOCATIONS OF EXISTING UTILITIES, SEE PLAN AND ELEVATION SHEET. LOCATIONS OF UTILITIES, SHOWN IN THE PLANS ARE APPROXIMATE. FOR DISPOSITION OF UTILITIES, SEE THE UTILITY ADJUSTMENT SHEET IN THE ROADWAY PLANS.
14. THE CONTRACTOR WILL INSURE THAT NO INTERRUPTION OF UTILITY SERVICE OCCURS AND SHALL COORDINATE WITH INVOLVED UTILITY COMPANIES TO PERMIT ACCESS TO THEIR WORK AS REQUIRED. NO EQUIPMENT OR MACHINES SHALL BE OPERATED CLOSER THAN 12 FEET TO THE EXISTING POWER LINES AND NO EXCAVATION SHALL BE PERMITTED WITHIN 5 FEET OF POWER POLE FACILITIES.

GENERAL:

15. ALL DIMENSIONS SHOWN ARE EITHER HORIZONTAL OR VERTICAL UNLESS OTHERWISE NOTED. AN AMBIENT TEMPERATURE OF 70 DEGREES IS ASSUMED FOR ALL MEASUREMENTS.
16. THE CONTRACTOR SHALL APPLY A CLASS 5 FINISH TO ALL EXPOSED SURFACES OF THE HEADWALLS. THIS WORK SHALL BE INCIDENTAL TO THE COST OF THE RESPECTIVE ITEMS INVOLVED.
17. PAYMENT FOR RIPRAP, CHANNEL EXCAVATION AND REPLACEMENT OF SELECT BEDDING AND BACKFILL MATERIAL, AS WELL AS DEWATERING, INCLUDING ALL NECESSARY EQUIPMENT AND LABOR, SHALL BE INCLUDED IN THE CONTRACT PRICE FOR RELATED ITEMS IN THE CONTRACT.
18. REFER TO INDEX 289, 290, 291, FOR ADDITIONAL DETAILS.
19. REFER TO GEOTECHNICAL REPORT ADDENDUM:  
 PREPARED BY: UNIVERAL ENGINEERING SERVICES  
 DATED: 1/28/18  
 PROJECT NUMBER: 0530.180215.0000

COMPLY WITH RECOMMENDATIONS CONTAINED THEREIN, EXCEPT USE CLEAN COARSE SAND (10% FINES) COMPACTED TO 100% OF T99 MAXIMUM DENSITY. SUBGRADE SHALL BE DRY AT TIME OF CULVERT INSTALLATION.

GEOTECHNICAL NOTES:

1. ALL LOOSE SEDIMENT PRESENT IN THE BASE OF THE CANAL SHOULD BE OVER EXCAVATED AND REMOVED FROM THE LIMITS OF THE CULVERT BEARING SURFACE AND 5 FEET BEYOND.
2. IF THE EXCAVATION HAS BEEN SUFFICIENTLY DEWATERED, CLEAN FINE SAND (WITH LESS THAN 5 PERCENT PASSING THE #200 SIEVE SIZE) SHALL BE PLACED IN 12-INCH LOOSE LIFTS COMPACTED TO 95 PERCENT OF THE MODIFIED PROCTOR UP TO THE CULVERT INVERT ELEVATION. ALTERNATIVELY, IF WATER IS SEEPING INTO THE EXCAVATION, A #57 STONE WRAPPED FILTER CLOTH SHALL BE PLACED TO ACHIEVE THE REQUIRED BEARING ELEVATION OF THE CULVERT.
3. THE FILL MATERIAL SHOULD BE PLACED IN UNIFORM 10 TO 12 INCH LOOSE LIFTS AND COMPACTED TO 100 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (AASHTOT-99). FIELD DENSITY TEST SHOULD BE PERFORMED ON EACH LAYER OF FILL MATERIAL TO VERIFY THE REQUIRED COMPACTION IS OBTAINED.
4. EXCAVATION SHOULD BE SLOPED AS NECESSARY TO PREVENT SLOPE FAILURE AND TO ALLOW BACKFILLING. AS A MINIMUM, ALL EXCAVATION OPERATIONS WILL BE REQUIRED TO MEET OSHA 29 CFR PART 1926 SUBPART P REGULATION FOR TYPE C SOILS. WHERE LATERAL CONFINEMENT WILL NOT PERMIT SLOPES TO BE LAID BACK, THE EXCAVATION SHOULD BE SHORED IN ACCORDANCE WITH OSHA REQUIREMENTS.
5. DURING EXCAVATION, EXCAVATED MATERIAL SHOULD NOT BE STOCKPILED AT THE TOP OF THE SLOPE WITHIN A HORIZONTAL DISTANCE EQUAL TO THE EXCAVATION DEPTH. PROVISIONS FOR MAINTAINING WORKMAN SAFETY WITHIN EXCAVATIONS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6. THE CONTRACTOR IS RESPONSIBLE FOR THE STABILITY OF ALL EXCAVATED SLOPES AND THE DESIGN OF ANY TEMPORARY SHORING AND BRACING THAT MAY BE USED. ALL SURFACE RUNOFF SHOULD BE DIVERTED AWAY FROM EXCAVATIONS. PERFORM ALL EXCAVATIONS IN ACORDANCE WITH OSHA REQUIREMENTS. SHORING IS REQUIRED FOR ANY EXCAVATION EXCEEDING 5 FEET IN HEIGHT. PAYMENT FOR DESIGN AND CONSTRUCTION OF SHORING OR COFFERDAM SHALL BE MADE UNDER ITEM 125-1-0. IN LIEU OF SHORING, THE CONTRACTOR MAY USE 2:1 CUT SLOPE IF PERMITTED BY THE ENGINEER. NO PAYMENT SHALL BE MADE FOR ADDITIONAL EXCAVATION OR FILL OUTSIDE THE PAY LIMITS DEFINED IN SECTION 125 OF THE STANDARD SPECIFICATIONS.
7. THE FOLLOWING SOIL PARAMETERS SHALL BE USED TO DESIGN TEMPORARY SHORING:  
 Ka = X  
 Kp = X  
 Ø = X  
 DENSITY = X PCF  
 C = X<sup>2</sup> LB/FT

THE EARTH PRESSURE COEFFICIENTS PROVIDED ABOVE ARE BASED ON HORIZONTAL GROUND SURFACES BOTH BEHIND AND IN FRONT OF THE BRACING AND SHORING. DESIGN OF THE TEMPORARY BRACING AND SHORING MUST CONSIDER THE EFFECTS OF SLOPING GROUND, HYDROSTATIC PRESSURE, AND TRAFFIC SURCHARGE LOADING.

8. BACKFILL AND GRADE ALL EXCAVATIONS AS SOON AS POSSIBLE TO PREVENT SURFACE WATER PONDING AND CONCENTRATING FLOW FROM ENTERING THE EXCAVATION. KEEP THE EXCAVATIONS DRY WITH COFFERDAMS, SHEET PILING, DIVERSIONS DITCHES, SUMPS AND PUMPS AS REQUIRED. DEWATERING OF THE EXCAVATION IS ANTICIPATED SINCE THE BOTTOM OF FOOTING IS BELOW THE WATER TABLE.

LEGEND

- Ⓡ = BASELINE
- Ⓢ = CENTERLINE
- CL = CLEARANCE
- EA. = EACH
- EL. = ELEVATION
- EXIST. = EXISTING
- MAX. = MAXIMUM
- MIN. = MINIMUM
- PGL = PROFILE GRADE LINE
- PROP. = PROPOSED
- SHLDR. = SHOULDER
- SPA. = SPACING
- STR. = STRUCTURE
- TYP. = TYPICAL
- WM = WATER MAIN
- WP = WORKPOINT
- YR. = YEAR

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DATE	BY	REVISION DESCRIPTION

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PROJECT: XX-XXX
PROJ. MGR. Brandon Stodart, PE
LEE COUNTY DOT PROJECT: XXXX
LDOT PROJ. MGR. X

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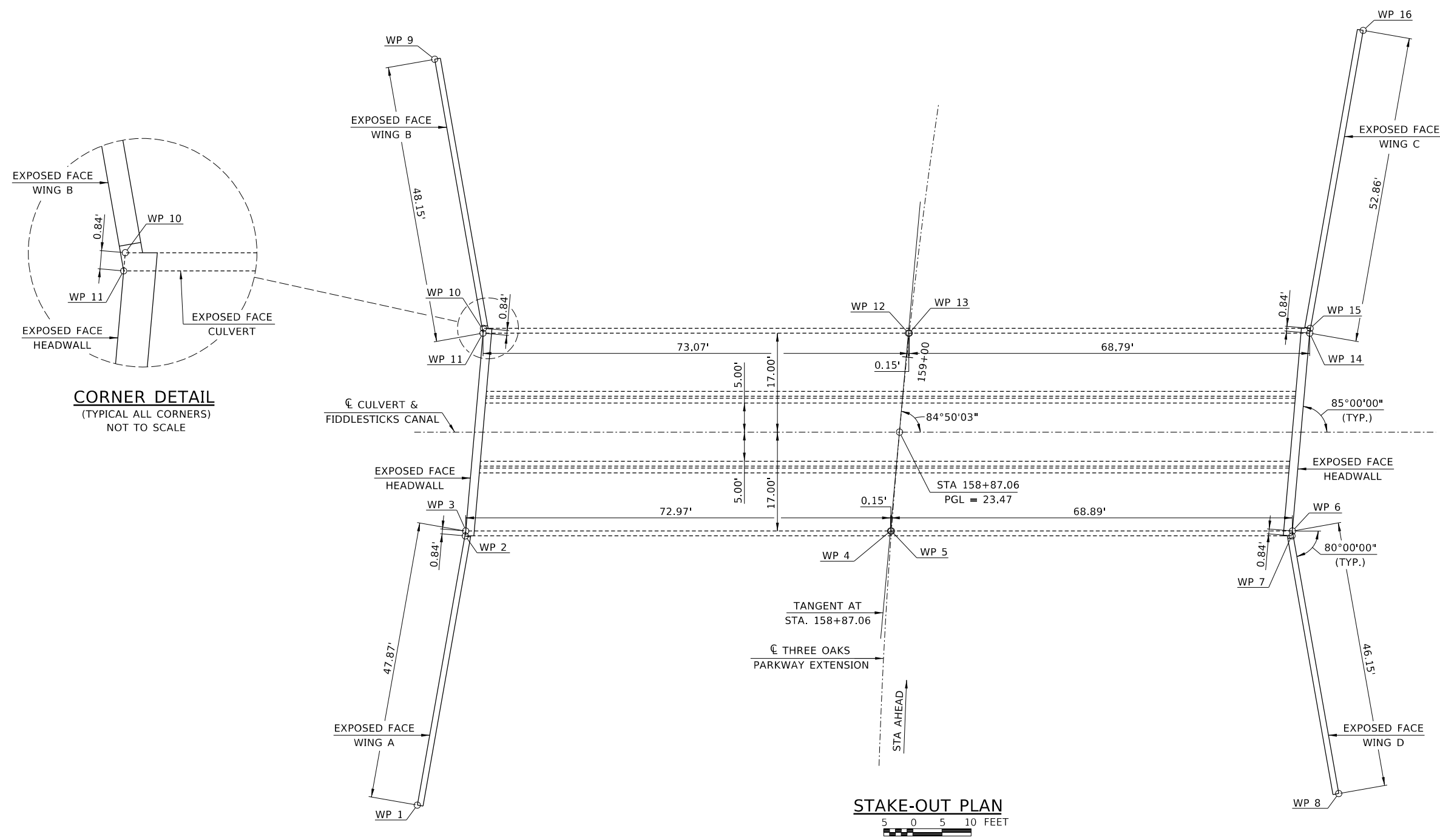
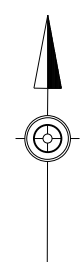
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**THREE OAKS PARKWAY EXTENSION**  
 THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL  
 LEE COUNTY, FLORIDA

GENERAL NOTES
STA. 158+87.06 TRIPLE 10' X 10'
REINFORCED CONCRETE BOX CULVERT

SHEET
B4 of B15





**CORNER DETAIL**  
(TYPICAL ALL CORNERS)  
NOT TO SCALE

**STAKE-OUT PLAN**  
5 0 5 10 FEET

WORK POINTS					
POINT	NORTHING	EASTING	POINT	NORTHING	EASTING
1	791258.8556	721111.6600	9	791387.4407	721113.2120
2	791305.2477	721119.4039	10	791340.9450	721122.1432
3	791306.0814	721119.4682	11	791340.1113	721122.0796
4	791306.8607	721192.4310	12	791340.8916	721195.1415
5	791306.8623	721192.5771	13	791340.8932	721195.2880
6	791307.5979	721261.4601	14	791341.6278	721264.0715
7	791306.7642	721261.3961	15	791342.4615	721264.1354
8	791262.2343	721269.9594	16	791393.7798	721272.6941

STATIONS & OFFSETS					
POINT	STATION	OFFSET	POINT	STATION	OFFSET
1	158+20.90	79.07' LT	9	159+39.50	86.86' LT
2	158+64.25	72.95' LT	10	158+97.62	72.83' LT
3	158+65.03	72.93' LT	11	158+96.84	72.82' LT
4	158+69.99	0.15' LT	12	159+04.13	0.15' LT
5	158+70.00	0.00'	13	159+04.14	0.00'
6	158+74.51	68.69' RT	14	159+12.05	68.36' RT
7	158+74.51	68.68' RT	15	159+12.94	68.34' RT
8	158+26.86	79.16' RT	16	159+68.82	70.00' RT

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DATE	BY	REVISION DESCRIPTION

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PROJECT: XX-XXX  
 PROJ. MGR. Brandon Stodart, PE  
 LEE COUNTY DOT PROJECT: XXXX  
 LDOT PROJ. MGR. X

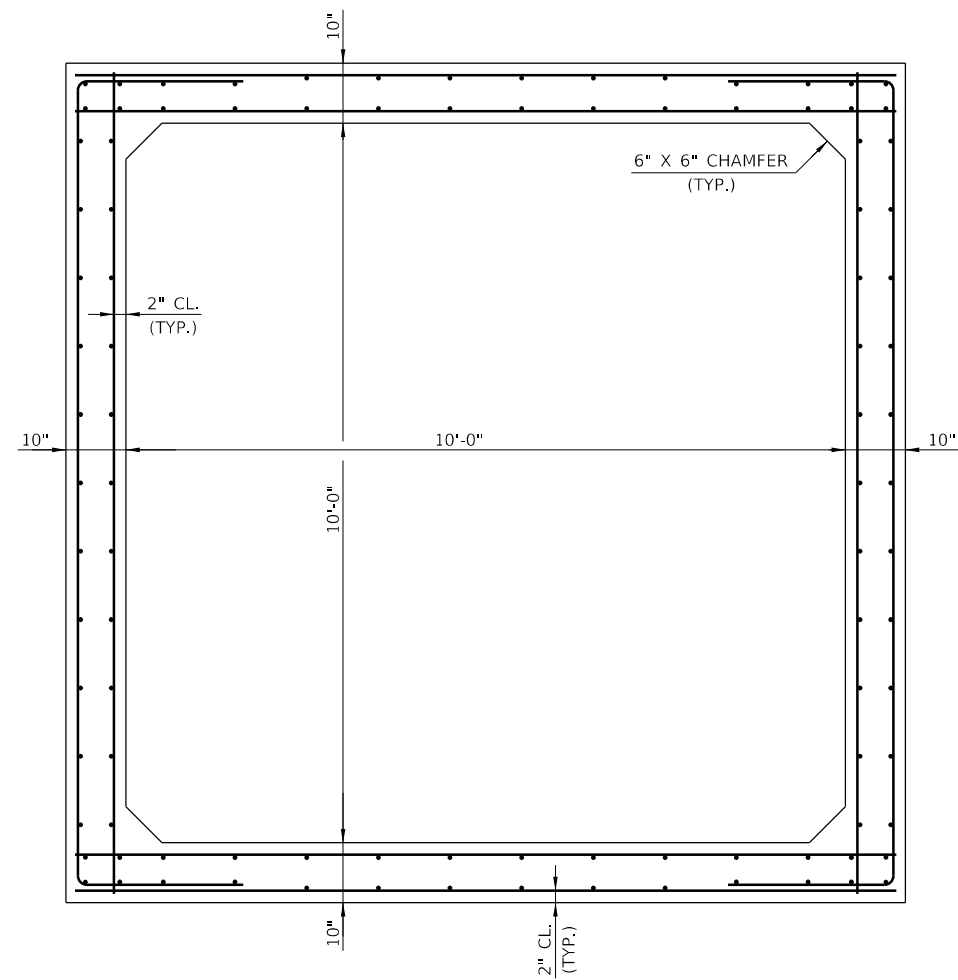
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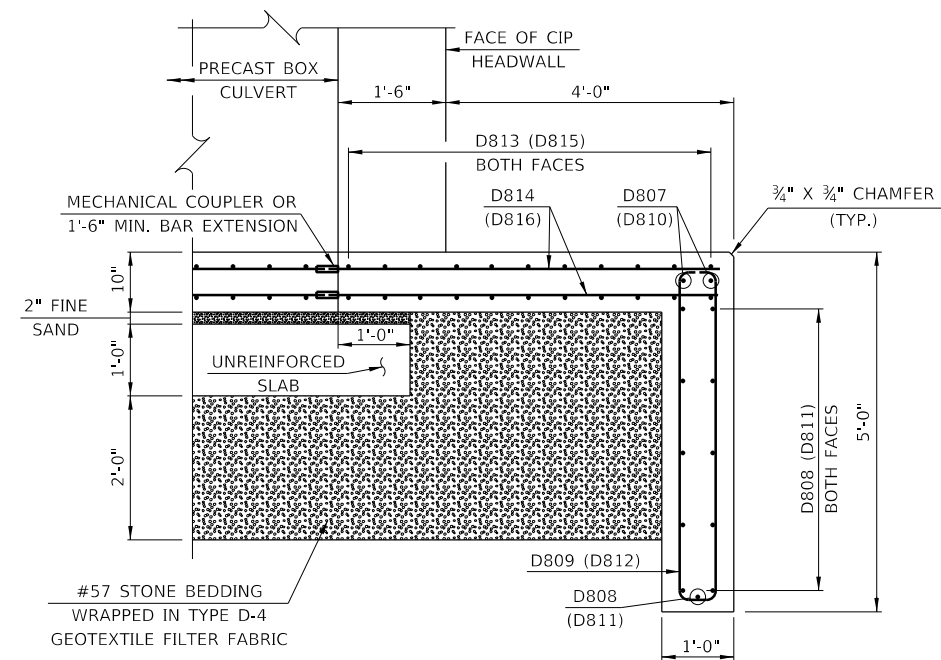
**THREE OAKS PARKWAY EXTENSION**  
 THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL  
 LEE COUNTY, FLORIDA

STAKE-OUT PLAN  
 STA. 158+87.06 TRIPLE 10' X 10'  
 REINFORCED CONCRETE BOX CULVERT

SHEET  
**B6 of B15**



TYPICAL BOX CULVERT SECTION



APRON AND CUTOFF WALL SECTION

**NOTES:**

1. FOR REINFORCEMENT, SEE INDEX 400-292.
2. FOR DETAILS NOT SHOWN, SEE INDICES 400-291 & 400-292.
3. INLET REINFORCEMENT SHOWN, OUTLET REINFORCEMENT IN ().

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DATE	BY	REVISION DESCRIPTION

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PROJECT: XX-XXX
PROJ. MGR. Brandon Stodart, PE
LEE COUNTY DOT PROJECT: XXXX
LDOT PROJ. MGR. X

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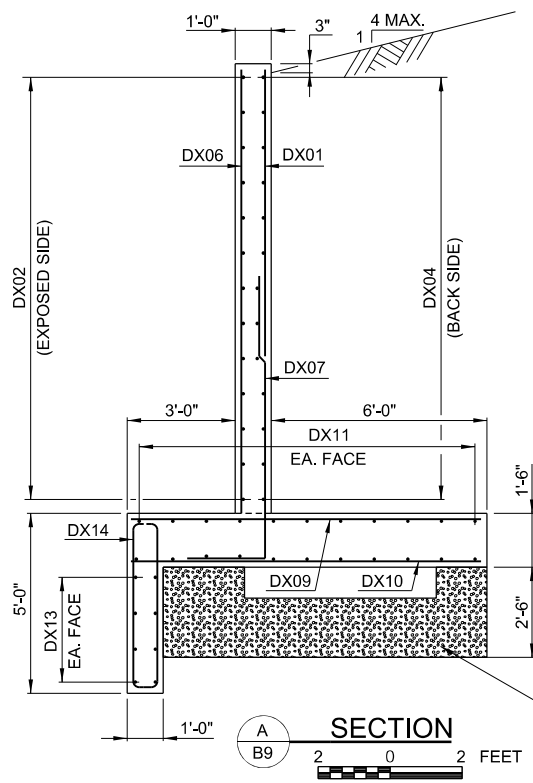
<b>THREE OAKS PARKWAY EXTENSION</b>
THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL
LEE COUNTY, FLORIDA

TYPICAL BOX SECTION & DETAILS
STA. 158+87.06 TRIPLE 10' X 10'
REINFORCED CONCRETE BOX CULVERT

SHEET
B7 of B15

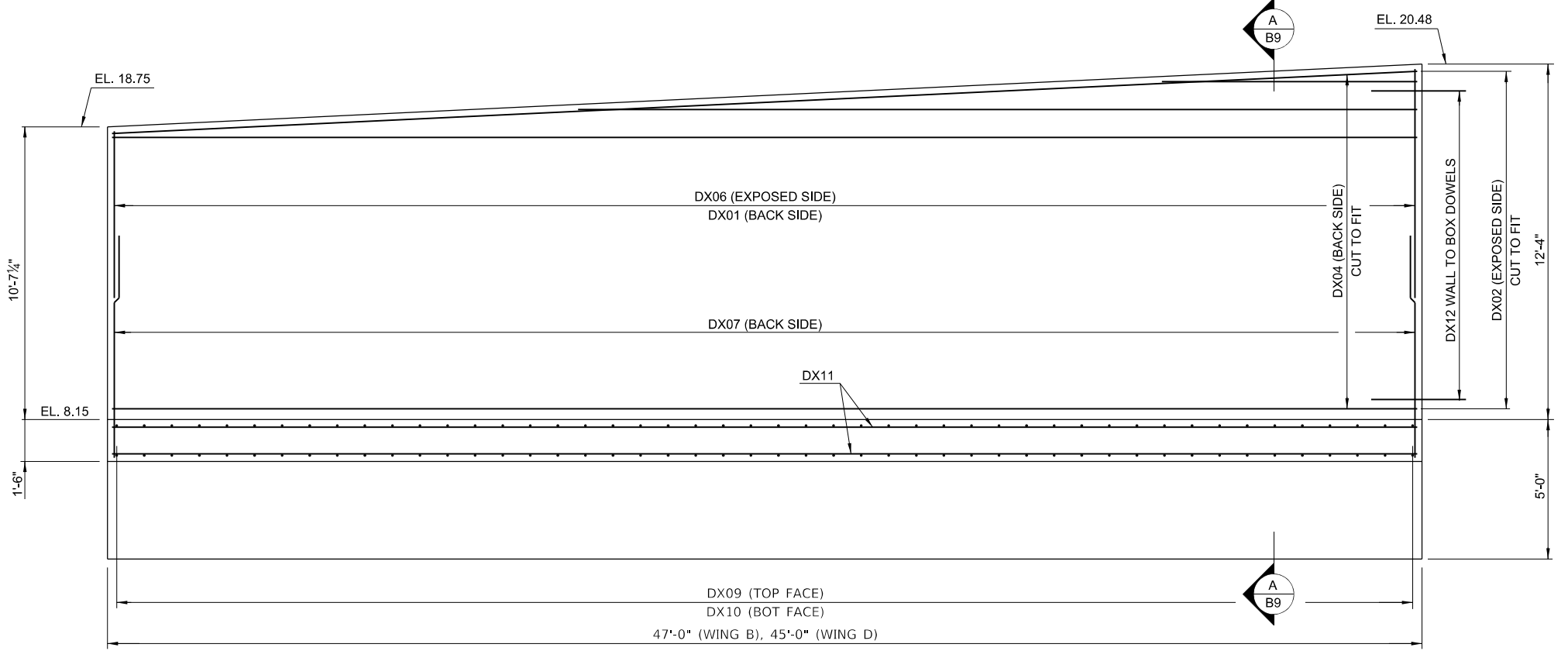






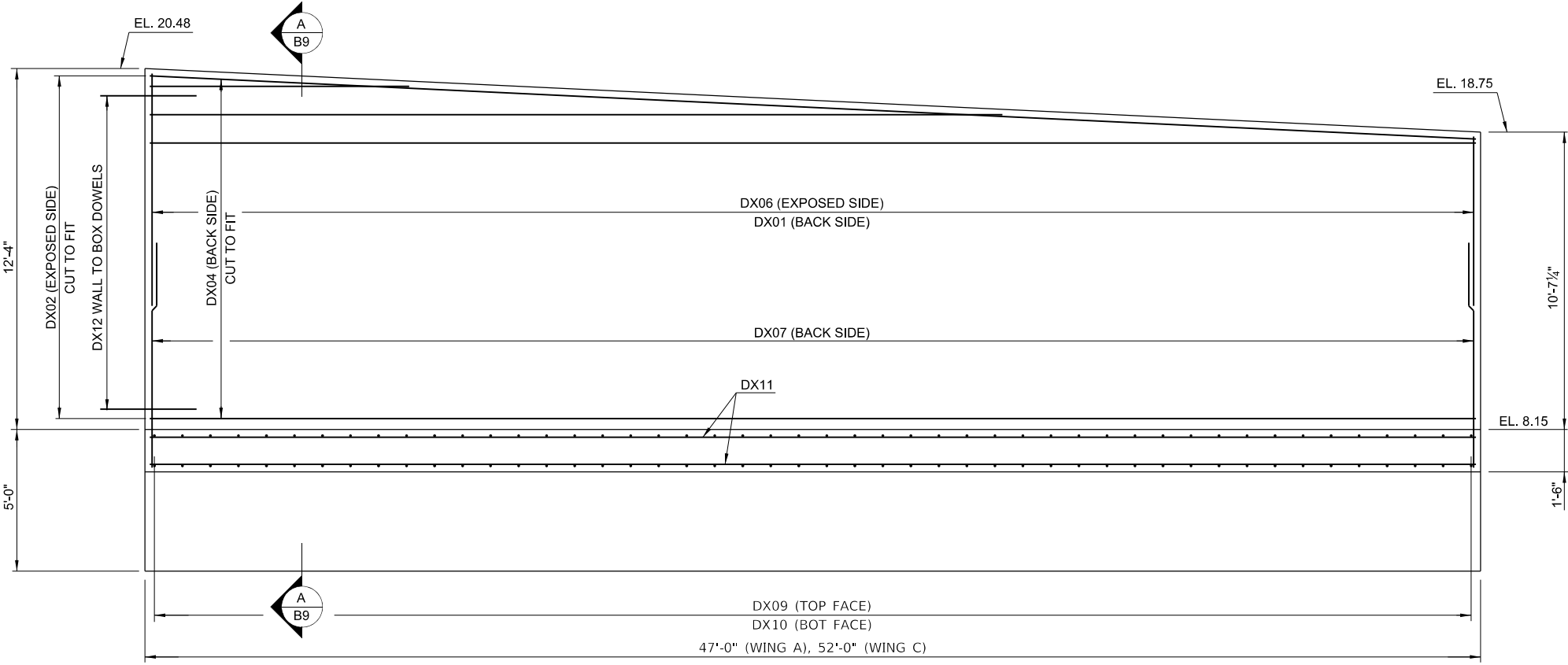
#57 STONE BEDDING  
WRAPPED IN TYPE D-4  
GEOTEXTILE FILTER FABRIC

**SECTION**  
2 0 2 FEET



**WINGWALL B & D - ELEVATION**

2 0 2 FEET



**WINGWALL A & C - ELEVATION**

2 0 2 FEET

**NOTES:**

1. WINGWALL CONSTRUCTION JOINT PERPENDICULAR TO WINGWALL.
2. IN THE VICINITY OF THE CONSTRUCTION JOINT, FIELD BEND REINFORCEMENT AS NECESSARY TO MAINTAIN MINIMUM REINFORCEMENT COVER.

**REINFORCEMENT KEY**

- WINGWALL A: X = 5
- WINGWALL B: X = 4
- WINGWALL C: X = 6
- WINGWALL D: X = 7

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PROJECT: XX-XXX
PROJ. MGR. Brandon Stodart, PE
LEE COUNTY DOT PROJECT: XXXX
LDOT PROJ. MGR. X

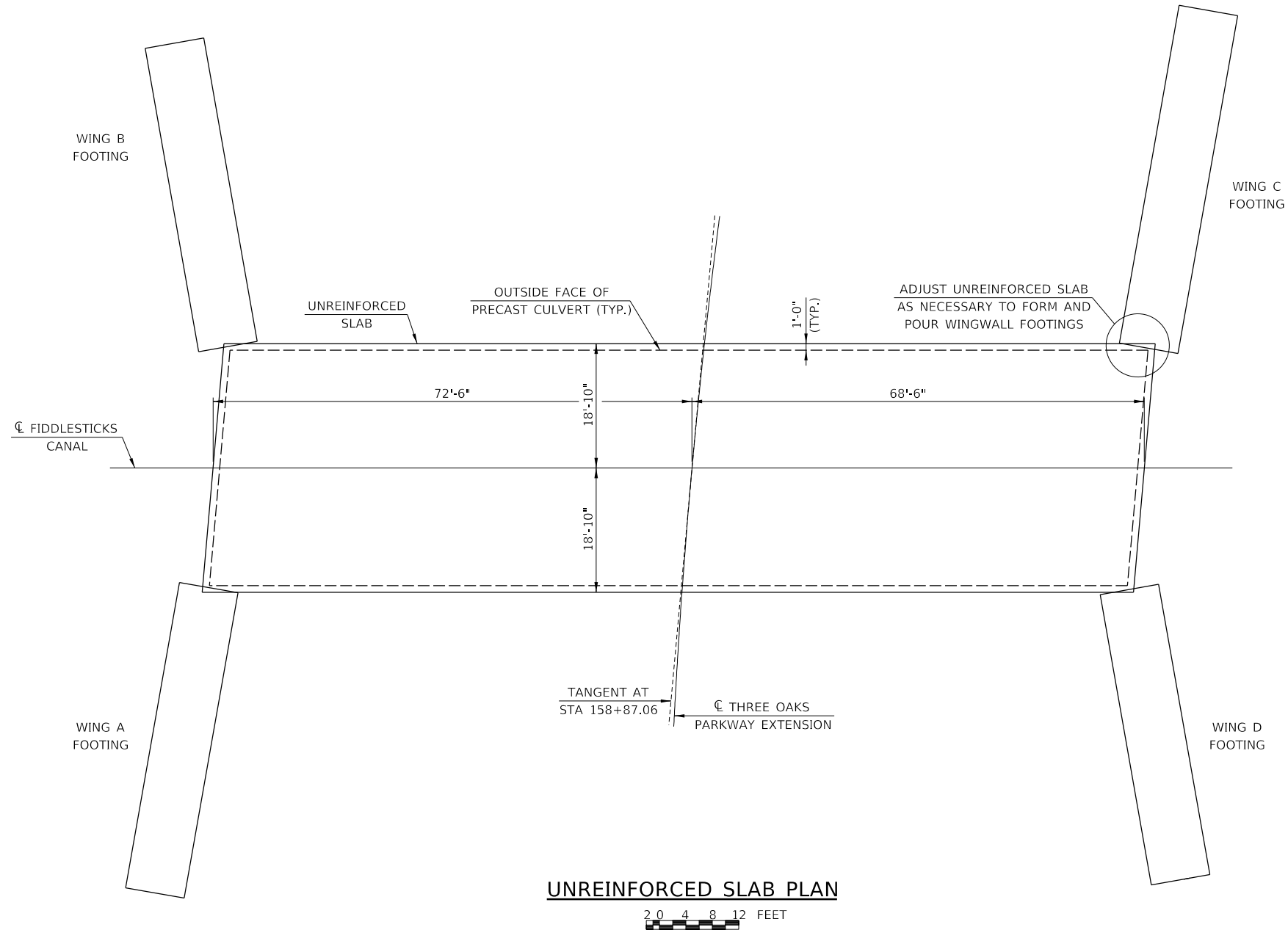
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<b>THREE OAKS PARKWAY EXTENSION</b>
THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL
LEE COUNTY, FLORIDA

WINGWALL DETAILS
STA. 158+87.06 TRIPLE 10' X 10'
REINFORCED CONCRETE BOX CULVERT

SHEET
B9 of B15



**UNREINFORCED SLAB PLAN**



**NOTES:**

- 1. FOR WING FOOTING REINFORCEMENT, SEE SHEET B9.
- 2. FOR DETAILS NOT SHOWN, SEE INDICES 400-291 & 400-292.

**90% REVIEW SET**

DATE	BY	REVISION DESCRIPTION

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LEE COUNTY DOT PROJECT: XXXX
LDOT PROJ. MGR. X

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**THREE OAKS PARKWAY EXTENSION**  
 THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL  
 LEE COUNTY, FLORIDA

UNREINFORCED SLAB & WING FOOTING PLAN  
 STA. 158+87.06 TRIPLE 10' X 10'  
 REINFORCED CONCRETE BOX CULVERT

SHEET  
 B10 of B15

CONCRETE QUANTITIES (C.Y.)																							
STRUCTURE NUMBER	LEFT CUTOFF WALL	RIGHT CUTOFF WALL	BOTTOM SLAB	BOX WALLS	TOP SLAB	LEFT APRON	RIGHT APRON	LEFT HEAD WALL	RIGHT HEAD WALL	SUB TOTAL	WING A			WING B			WING C			WING D			CULVERT TOTAL
											FOOTING	WALL	SUB TOTAL	FOOTING	WALL	SUB TOTAL	FOOTING	WALL	SUB TOTAL	FOOTING	WALL	SUB TOTAL	
1	6	6	150	271	150	8	8	8	8	615	30	20	54	30	20	54	33	23	56	29	20	49	828

MAIN STEEL REINFORCEMENT SPACING (IN)																																														
STRUCTURE*	D101	D102	D103	D104	D105	D106	D107	D108	D109	D110	D111	D112	D113	D114	D115	D801	D802	D803	D804	D805	D806	D807	D808	D809	D810	D811	D812	D813	D814	D815	D816	D817	D818	D#01	D#02	D#04	D#06	D#07	D#09	D#10	D#11	D#12				

MAIN STEEL REINFORCEMENT / REBARS																																															
STRUCTURE*	D101	D102	D103	D104	D105	D106	D107	D108	D109	D110	D111	D112	D113	D114	D115	D801	D802	D803	D804	D805	D806	D807	D808	D809	D810	D811	D812	D813	D814	D815	D816	D817	D818	D#01	D#02	D#04	D#06	D#07	D#09	D#10	D#11	D#12					

WINGWALL NO.	BAR MARK
WING A	#5
WING B	#4
WING C	#6
WING D	#7

**90% REVIEW SET**

DATE	BY	REVISION DESCRIPTION

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PROJECT: XX-XXX PROJ. MGR. Brandon Stodart, PE LEE COUNTY DOT PROJECT: XXXX LDOT PROJ. MGR. X
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<b>McCORMICK TAYLOR, INC.</b> 5 Capital Drive, Suite 400 Harrisburg, PA 17110 FBPE#0000 (717) 540-6040
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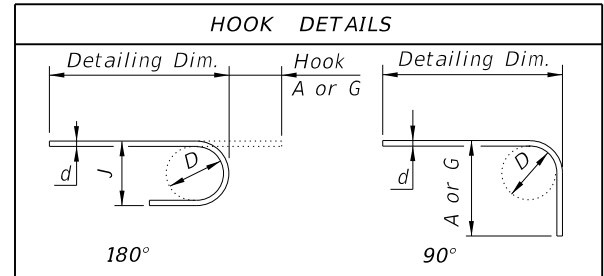
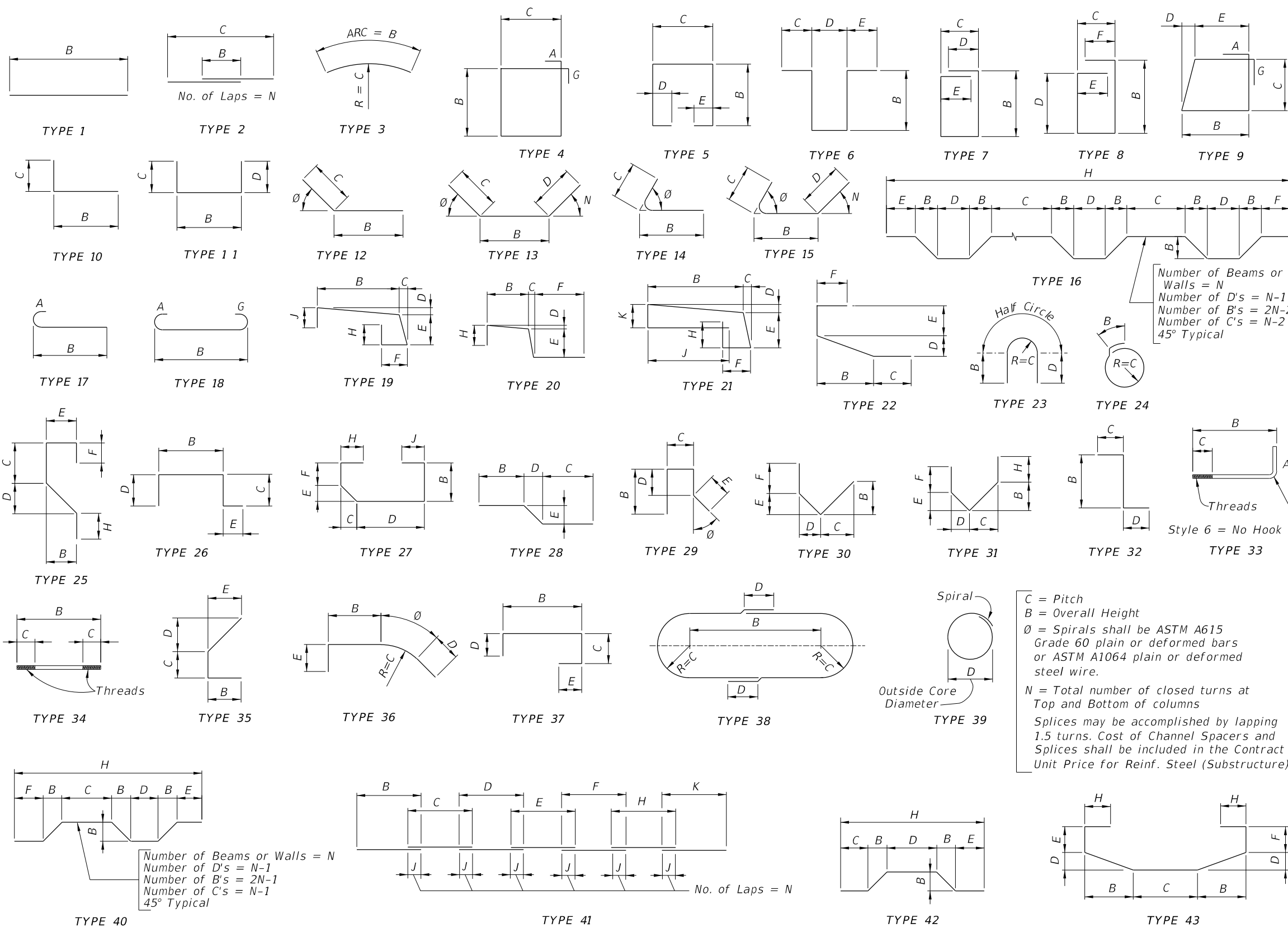
LEE COUNTY DEPARTMENT OF TRANSPORTATION (239) 533-8580
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THREE OAKS PARKWAY EXTENSION THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL LEE COUNTY, FLORIDA
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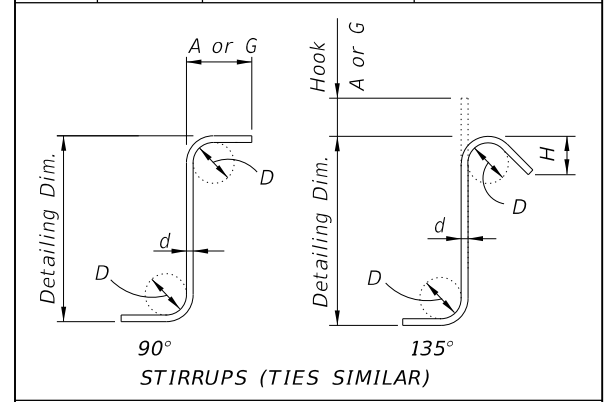
TABLE OF R.C. BOX CULVERT VARIABLES STA. 158+87.06 TRIPLE 10' X 10' REINFORCED CONCRETE BOX CULVERT
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SHEET <b>B11 of B15</b>
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BAR SIZE	D	180° HOOKS		90° HOOKS
		A OR G	J	A OR G
#3	2¼"	5"	3"	6"
#4	3"	6"	4"	8"
#5	3¾"	7"	5"	10"
#6	4½"	8"	6"	1'-0"
#7	5¼"	10"	7"	1'-2"
#8	6"	11"	8"	1'-4"
#9	9½"	1'-3"	11¾"	1'-7"
#10	10¾"	1'-5"	1'-1¼"	1'-10"
#11	12"	1'-7"	1'-2¾"	2'-0"
#14	18¼"	2'-3"	1'-9¾"	2'-7"
#18	24"	3'-0"	2'-4¼"	3'-5"
STYLE		1		3



**STIRRUP & TIE HOOK DIMENSIONS**

BAR SIZE	D	90° HOOKS		135° HOOKS	
		A or G	A or G	A or G	H*
#3	1½"	4"	4"	4"	2½"
#4	2"	4½"	4½"	4½"	3"
#5	2½"	6"	5½"	5½"	3¾"
#6	4½"	1'-0"	8"	8"	4½"
#7	5¼"	1'-2"	9"	9"	5¼"
#8	6"	1'-4"	10½"	10½"	6"
STYLE		4		5	

STYLE 6 = NO HOOK

\* Dimension is approximate.  
 Hook Styles Detailed on this sheet are for Illustration Only.  
 Actual Hook Style for any particular bar will be shown under A or G Heading on REINFORCING BAR LIST sheet(s) in Structures Plans.  
 All Dimensions are out-to-out.

NOTE: For Bar Dimensions See REINFORCING BAR LIST Sheet(s) in Structures Plans.

**90% REVIEW SET**

DATE	BY	REVISION DESCRIPTION

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PROJECT: XX-XXX
PROJ. MGR. Brandon Stodart, PE
LEE COUNTY DOT PROJECT: XXXX
LDOT PROJ. MGR. X

<b>McCORMICK TAYLOR, INC.</b>
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<b>THREE OAKS PARKWAY EXTENSION</b>
THREE OAKS PARKWAY OVER FIDDLESTICKS CANAL
LEE COUNTY, FLORIDA

STANDARD REINFORCING STEEL BENDING DETAILS
STA. 158+87.06 TRIPLE 10' X 10' REINFORCED CONCRETE BOX CULVERT

SHEET
<b>B13 of B15</b>