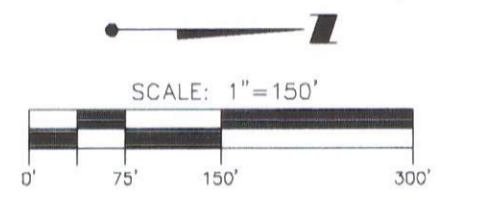


APPROXIMATE MEAN HIGH WATER LINE



LEGEND

- EXISTING OVERLAND FLOW DIRECTION
- CENTERLINE OF EXISTING DITCH W/ FLOW DIRECTION
- APPROXIMATE MEAN HIGH WATER LINE (BY OTHERS)
- EXISTING GROUND ELEVATION (NAVD 1988)
- EXISTING CULVERT
- EXISTING CONTOUR

- NOTES:**
1. ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 88).
 2. THE SURVEY INFORMATION CONTAINED HEREIN WAS OBTAINED FOR DESIGN PURPOSES AND MAY NOT BE AN ADEQUATE REPRESENTATION OF ACTUAL CONDITIONS FOR PROJECT CONSTRUCTION. ALL RISKS RESULTING FROM THE USE OR INTERPRETATION OF THE SURVEY DATA SHOWN SHALL BE BORNE BY THE CONTRACTOR.
 3. EXISTING CONTOURS SHOWN WERE TAKEN FROM SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT 1' LIDAR CONTOUR MAP, DATED AUGUST 2009.
 4. ALL EXISTING GROUND SPOT ELEVATIONS SHOWN ON THIS DRAWING SET ARE RELATIVE TO PROJECT BENCHMARK TBM D-1 - NAIL IN NORTH FACE OF 12" PALM (ELEVATION = 3.20 NAVD 1988).
 5. EXISTING TOPOGRAPHIC DATA SHOWN REPRESENTS CONDITIONS PRIOR TO PERICO PRESERVE RESTORATION PROJECT (ERP 47040580.000).



PRINTED
MAY 22 2012

REV. NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:
A	REVISED PER SWFMD RAI (ADD OFW REFERENCE TO PERICO BAYOU)	5/18/12	ATO/89520		

Wilson Miller Stantec

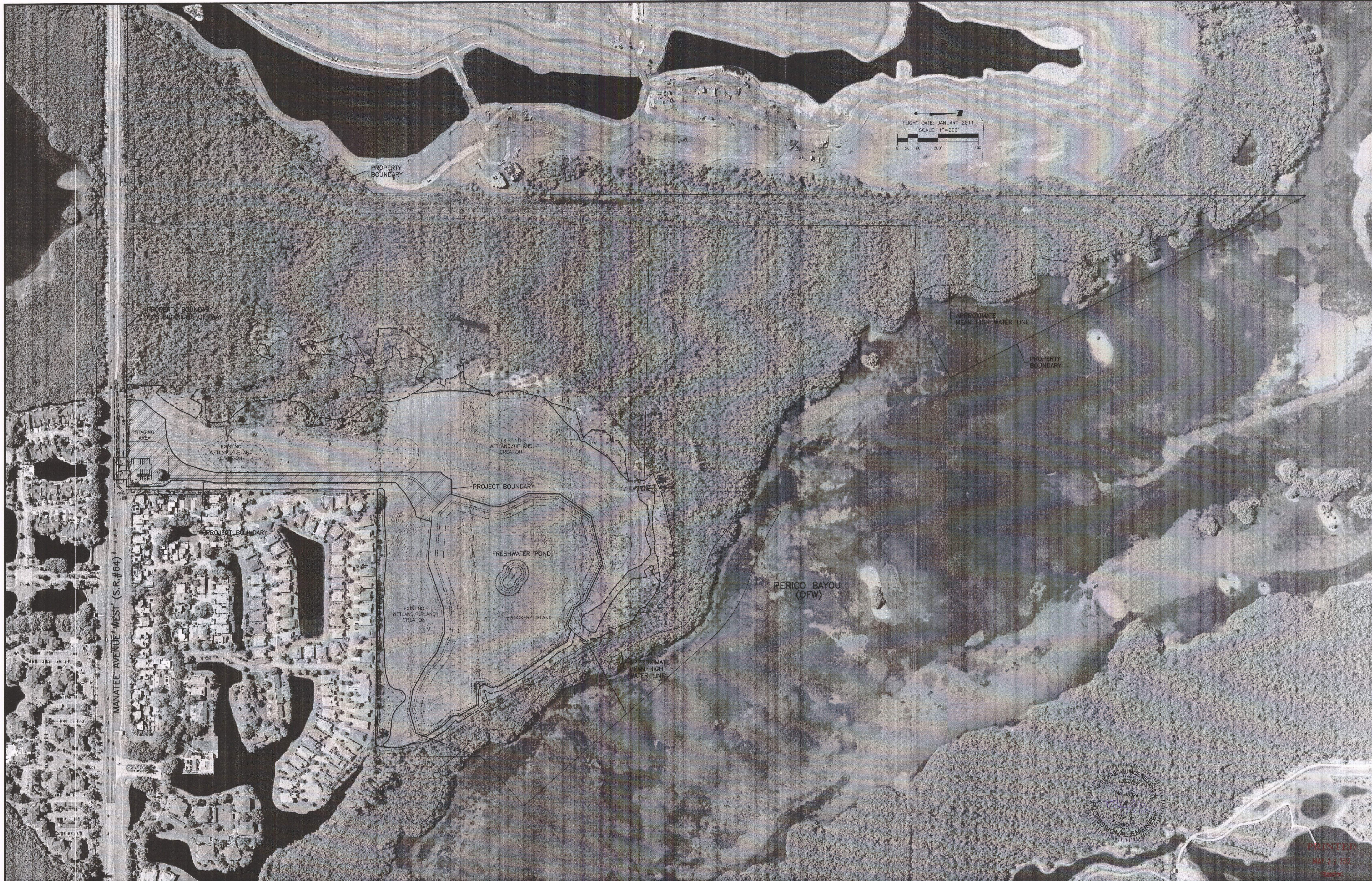
1777 Tarzani Trail, Suite 206, Port Charlotte, FL 33948
 Phone 941-255-0665 • Fax 941-255-1755
 Certificate of Authorization #43 • FL Lic. # LC-0000170 • www.stantec.com

CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS
 PROJECT: THE ROOKERY AT PERICO PRESERVE

DATE: APRIL 2012
 HORIZONTAL SCALE: 1"=150'
 VERTICAL SCALE: N/A
 SHEET: 22 OF 34S 16E

TITLE: PRE-EXISTING CONDITIONS / DRAINAGE PATTERNS MAP

R. QUINCE SELLERS, P.E.
 FLORIDA LICENSE NO. 49374
 INDEX NUMBER: D-215510397-001-002
 SHEET NUMBER: 2 OF 10



MANATEE AVENUE WEST (S.R. #64)

FLIGHT DATE: JANUARY 2011
SCALE: 1"=200'



PRINTED
MAY 27 2012

REV. NO.	REVISION	DATE	DESIGNED BY / EMP. NO.	CHECKED BY / EMP. NO.	ACTIVITY	INITIALS/EMP. NO.	DATE
A	REVISED PER SWFWMD RAI (ADD OFW REFERENCE TO PERICO BAYOU)	5/18/12	ATO/89520		DESIGNED BY:		
					DRAWN BY:	ATO/89520	4/10/12
					CHECKED BY:		
					CONTRACT ADMIN. BY:		
					WM APPROVED BY:		

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Certificate of Authorization #43 • FL Lic. # LC-C000170 • www.stantec.com

CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS

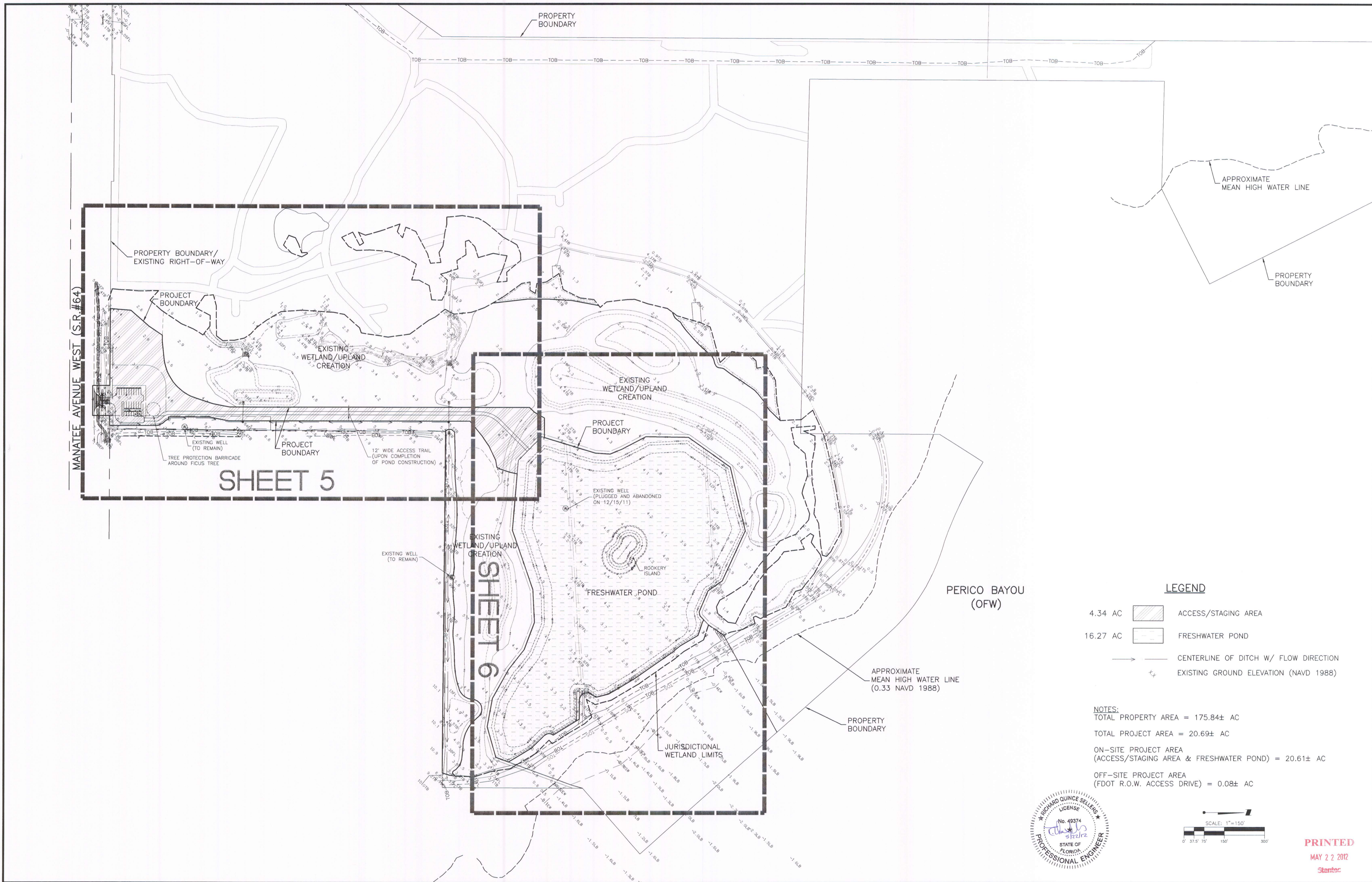
PROJECT: THE ROOKERY AT PERICO PRESERVE

DATE: APRIL 2012
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: N/A
SEC. TWP. RGE: 32 34S 16E

TITLE: AERIAL LOCATION MAP

CROSS REFERENCE FILE NO.: PROJECT NUMBER: 215510397 200 SHEET NUMBER: 3 OF 10

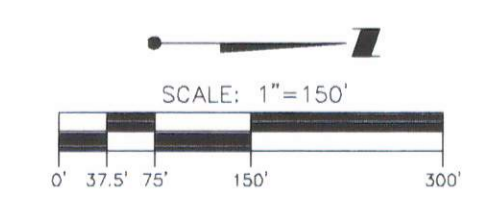
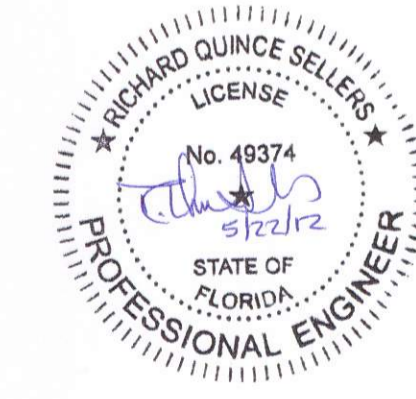
FL QUINCE SELLERS, P.E. FLORIDA LICENSE NO. 48374
INDEX NUMBER: D-215510397-001-003



LEGEND

- 4.34 AC ACCESS/STAGING AREA
- 16.27 AC FRESHWATER POND
- CENTERLINE OF DITCH W/ FLOW DIRECTION
- EXISTING GROUND ELEVATION (NAVD 1988)

NOTES:
 TOTAL PROPERTY AREA = 175.84± AC
 TOTAL PROJECT AREA = 20.69± AC
 ON-SITE PROJECT AREA
 (ACCESS/STAGING AREA & FRESHWATER POND) = 20.61± AC
 OFF-SITE PROJECT AREA
 (FDOT R.O.W. ACCESS DRIVE) = 0.08± AC



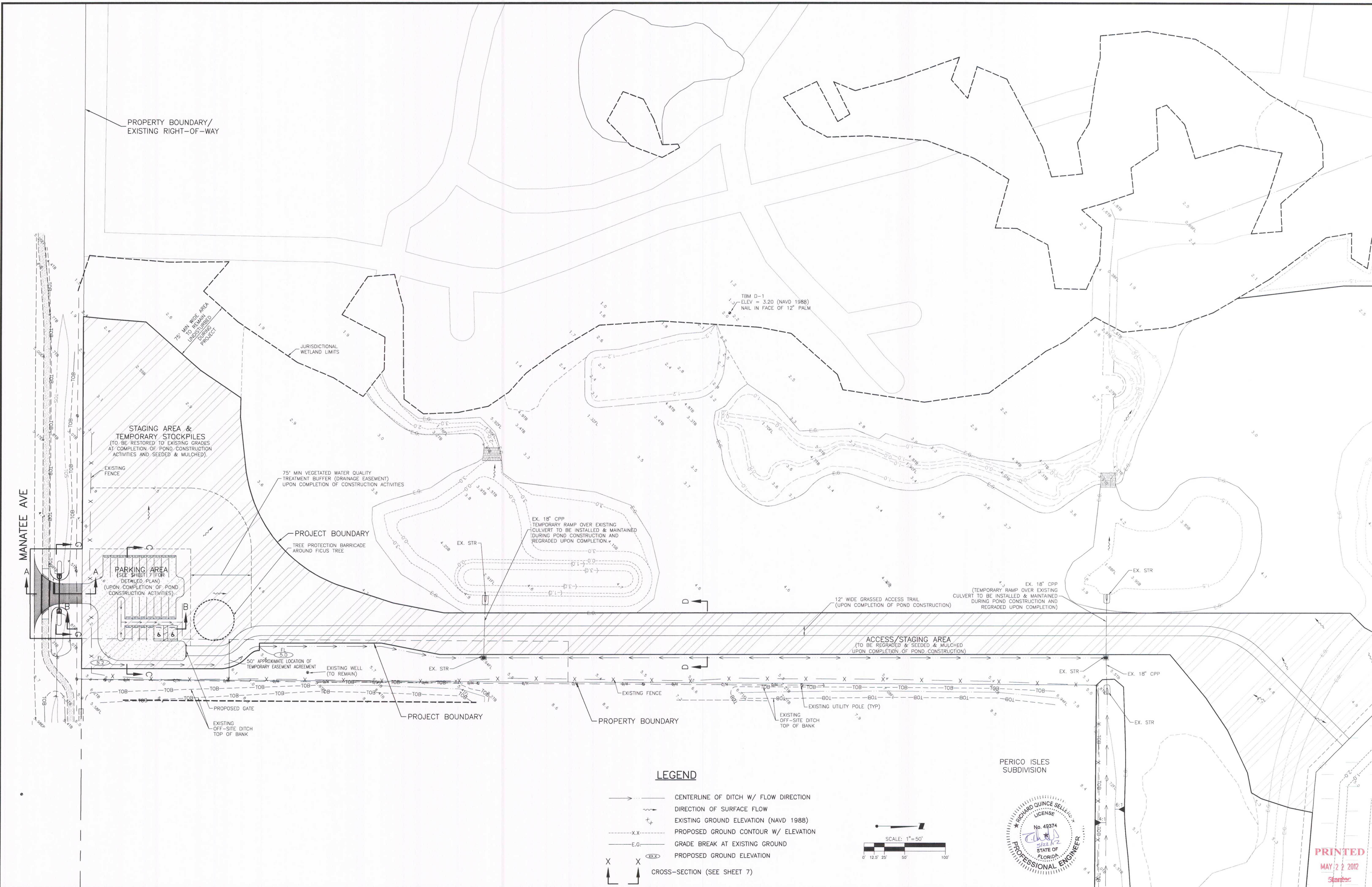
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 MAY 22 2012
 Stantec

REV. NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:
A	REVISED PER SWFWMD RAI (ADD OFW REFERENCE TO PERICO BAYOU)	5/18/12	ATO/B9520		

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CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS	DATE: APRIL 2012	TITLE: MASTER SITE PLAN AND KEY SHEET
PROJECT: THE ROOKERY AT PERICO PRESERVE	HORIZONTAL SCALE: 1"=150'	R. QUINCE SELLERS, P.E. FLORIDA LICENSE NO. 49374
	VERTICAL SCALE: N/A	TRUCK NUMBER: D-215510397-001-004
	SEC. TWP. RGE: 26S 34S 16E	CROSS REFERENCE FILE NO.: PROJECT NUMBER: 215510397 200 SHEET NUMBER: 4 OF 10



PROPERTY BOUNDARY/
EXISTING RIGHT-OF-WAY

STAGING AREA &
TEMPORARY STOCKPILES
(TO BE RESTORED TO EXISTING GRADES
AT COMPLETION OF POND CONSTRUCTION
ACTIVITIES AND SEEDED & MULCHED)

PARKING AREA
(UPON COMPLETION OF POND
CONSTRUCTION ACTIVITIES)

75' MIN VEGETATED WATER QUALITY
TREATMENT BUFFER (DRAINAGE EASEMENT)
UPON COMPLETION OF CONSTRUCTION ACTIVITIES

TREE PROTECTION BARRICADE
AROUND FIGUS TREE

EX. 18" CPP
TEMPORARY RAMP OVER EXISTING
CULVERT TO BE INSTALLED & MAINTAINED
DURING POND CONSTRUCTION AND
REGRADED UPON COMPLETION

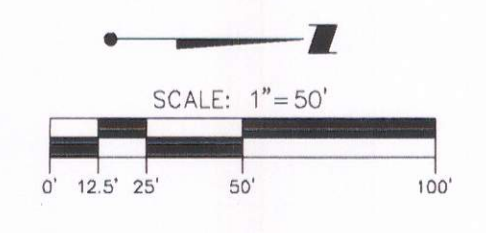
12' WIDE GRASSED ACCESS TRAIL
(UPON COMPLETION OF POND CONSTRUCTION)

EX. 18" CPP
TEMPORARY RAMP OVER EXISTING
CULVERT TO BE INSTALLED & MAINTAINED
DURING POND CONSTRUCTION AND
REGRADED UPON COMPLETION

ACCESS/STAGING AREA
(TO BE REGRADED & SEEDED & MULCHED
UPON COMPLETION OF POND CONSTRUCTION)

LEGEND

- > CENTERLINE OF DITCH W/ FLOW DIRECTION
- ~> DIRECTION OF SURFACE FLOW
- +— EXISTING GROUND ELEVATION (NAVD 1988)
- X-X- PROPOSED GROUND CONTOUR W/ ELEVATION
- E.G.- GRADE BREAK AT EXISTING GROUND
- PROPOSED GROUND ELEVATION
- X X CROSS-SECTION (SEE SHEET 7)



PERICO ISLES
SUBDIVISION



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MAY 22 2012
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Δ/REV NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:
A	REVISED PER SWFWMD RAI (REV SECTION B-B, ENTRY DRIVE; ADD SECTION G-G)	5/18/12	ATO/89520		

ACTIVITY	INITIALS/EMP. NO.	DATE
DESIGNED BY:		
DRAWN BY:	ATO/89520	4/10/12
CHECKED BY:		
CONTRACT ADMIN. BY:		
WM APPROVED BY:		

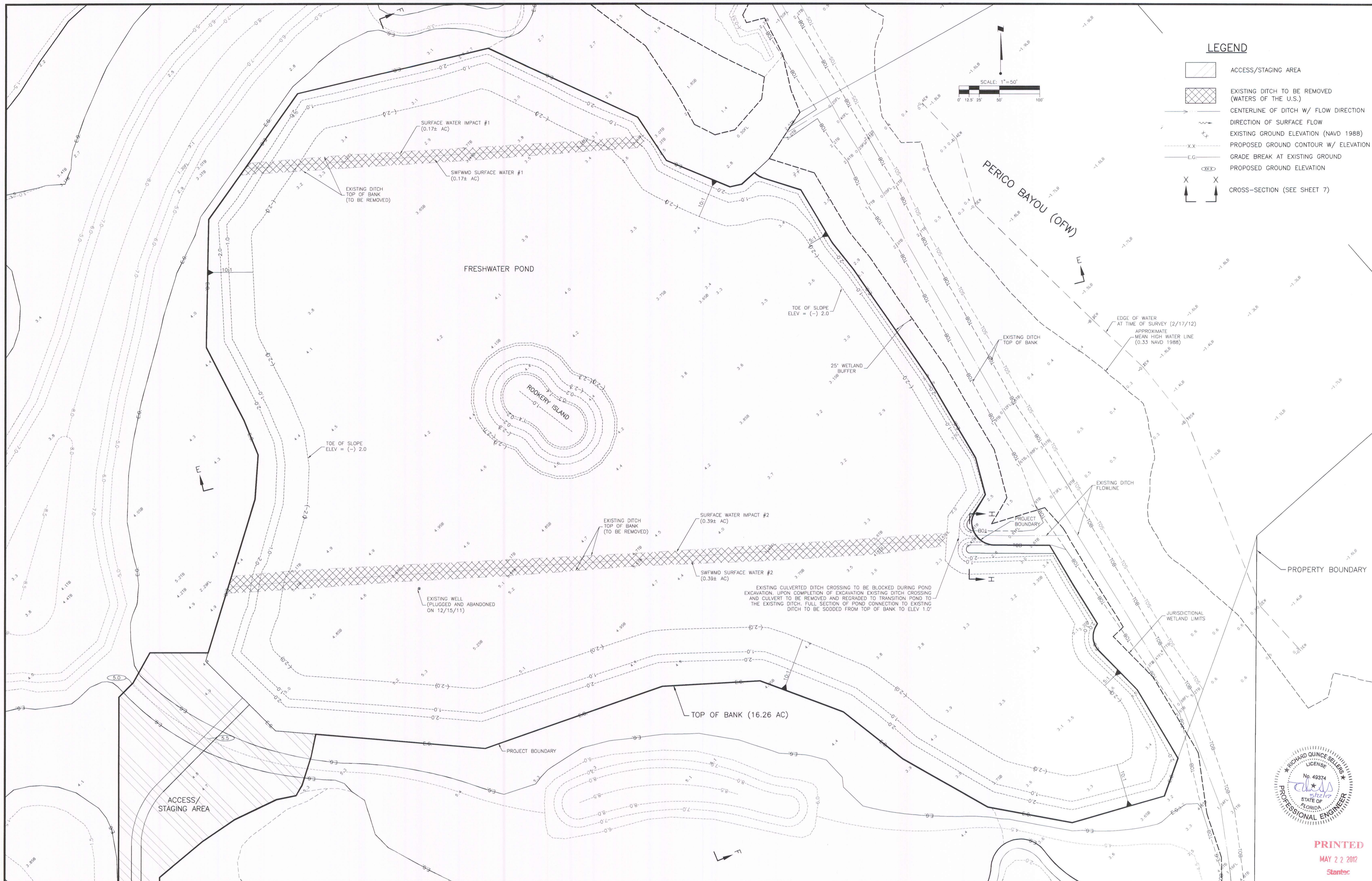
WilsonMiller Stantec
1777 Tarlton Trail, Suite 206, Port Charlotte, FL 33948
Phone 941.265.4655 • Fax 941.265.1755
Certificate of Authorization #43 • FL Lic. # LC-000170 • www.stantec.com

CLIENT:	MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT:	THE ROOKERY AT PERICO PRESERVE

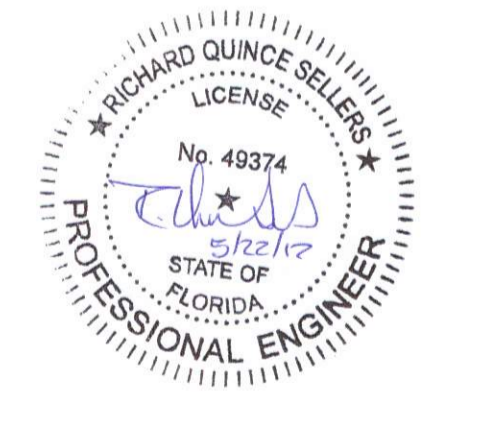
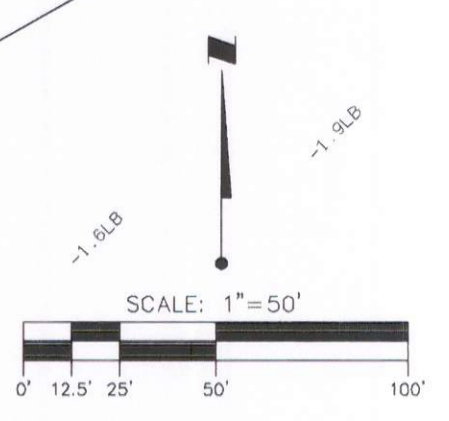
DATE:	APRIL 2012
HORIZONTAL SCALE:	1"=50'
VERTICAL SCALE:	N/A
SEC. TWP. RGE:	28S 34S 16E

TITLE:	GRADING PLAN - SOUTH
CROSS REFERENCE FILE NO.:	
PROJECT NUMBER:	215510397 200
SHEET NUMBER:	5 OF 10

R. QUINCE SELLERS, P.E. FLORIDA LICENSE NO. 49374
D-215510397-001-005
DATE: MAY 22 2012



- LEGEND**
- ACCESS/STAGING AREA
 - EXISTING DITCH TO BE REMOVED (WATERS OF THE U.S.)
 - CENTERLINE OF DITCH W/ FLOW DIRECTION
 - DIRECTION OF SURFACE FLOW
 - EXISTING GROUND ELEVATION (NAVD 1988)
 - PROPOSED GROUND CONTOUR W/ ELEVATION
 - GRADE BREAK AT EXISTING GROUND
 - PROPOSED GROUND ELEVATION
 - CROSS-SECTION (SEE SHEET 7)



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MAY 22 2012
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REV NO.	REVISION	DATE	DESIGN BY / EMP. NO.	CHECKED BY / EMP. NO.
A	REVISED PER SWFMD RAI (ADD OFW REFERENCE TO PERICO BAYOU, SECTION H-H)	5/18/12	ATO/89520	

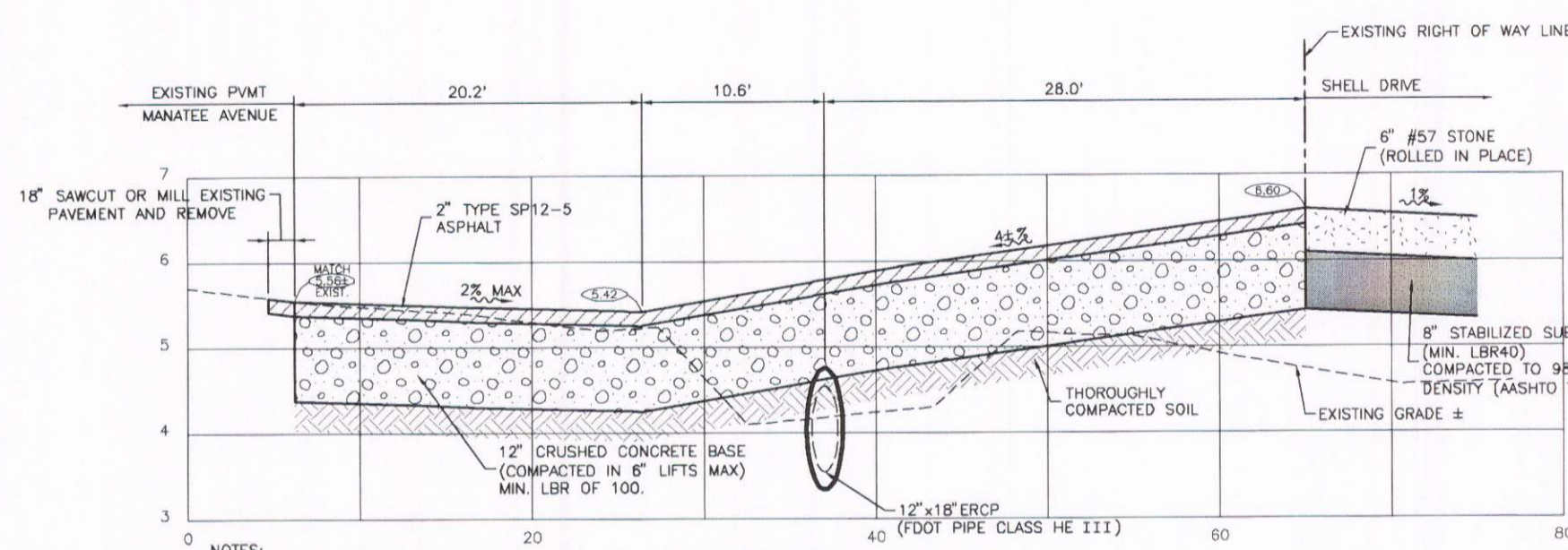
ACTIVITY	INITIALS/EMP. NO.	DATE
DESIGNED BY:		
DRAWN BY:	ATO/89520	4/10/12
CHECKED BY:		
CONTRACT ADMIN. BY:		
WM APPROVED BY:		

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Phone 941-935-9665 • Fax 941-256-1755
Certificate of Authorization #43 • FL Lic. # LC-0000170 • www.stantec.com

CLIENT:	MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT:	THE ROOKERY AT PERICO PRESERVE

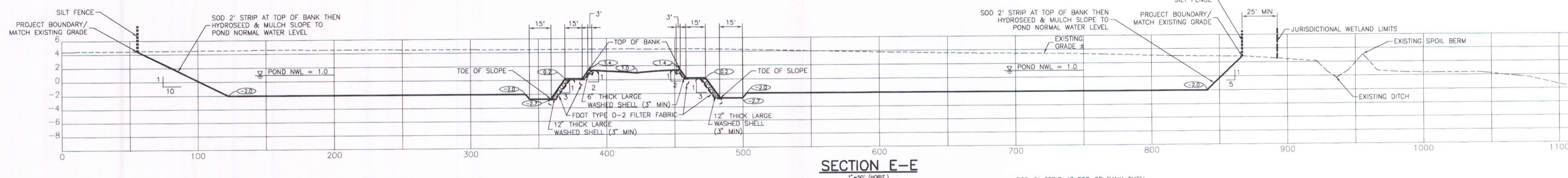
DATE:	APRIL 2012
HORIZONTAL SCALE:	1"=50'
VERTICAL SCALE:	N/A
SEC. TYP. RGL:	22, 34S 16E

TITLE:	GRADING PLAN - NORTH
CROSS REFERENCE FILE NO.:	
PROJECT NUMBER:	215510397 200
SHEET NUMBER:	6 OF 10

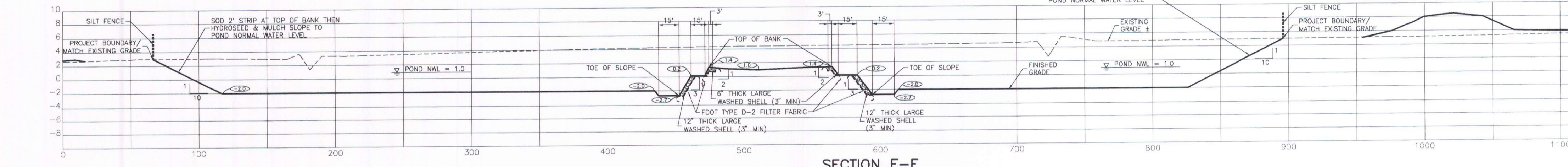


SECTION A-A
1"=10' (HORIZ.)
1"=2' (VERT.)

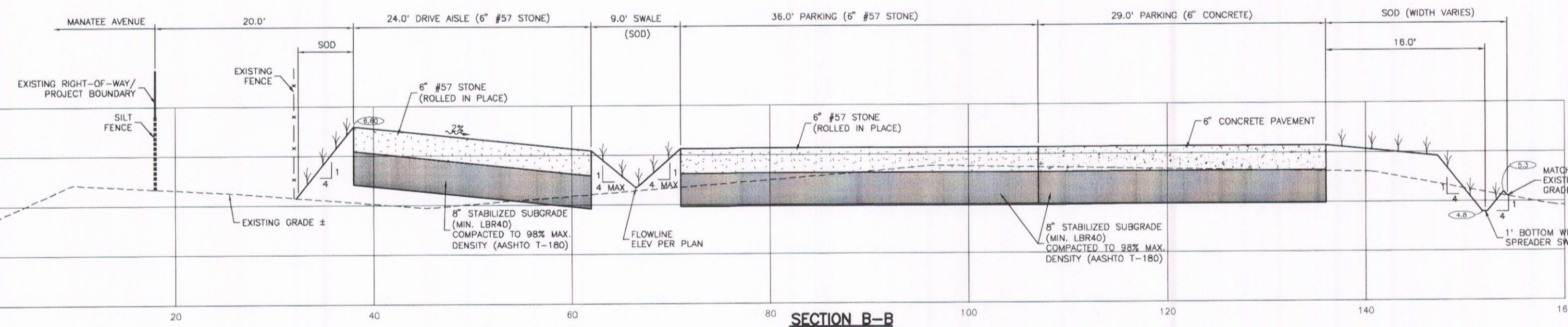
NOTES:
1. PRIOR TO THE START OF CONSTRUCTION ACTIVITY IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY SUNSHINE STATE ONE CALL (1-800-432-4770), MANATEE COUNTY PUBLIC WORKS DEPARTMENT, FLORIDA POWER & LIGHT, VERDON AND ANY OTHER UTILITIES (ELECTRIC, PHONE, GAS, CABLE, ETC.). IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATION OF EXISTING ABOVE AND BELOW GROUND UTILITIES AND PROTECT EXISTING UTILITIES FROM DAMAGE.
2. CONTRACTOR IS RESPONSIBLE TO RESTORE ANY DISTURBED UTILITIES AND AREAS THAT MAY RESULT FROM HIS WORK.



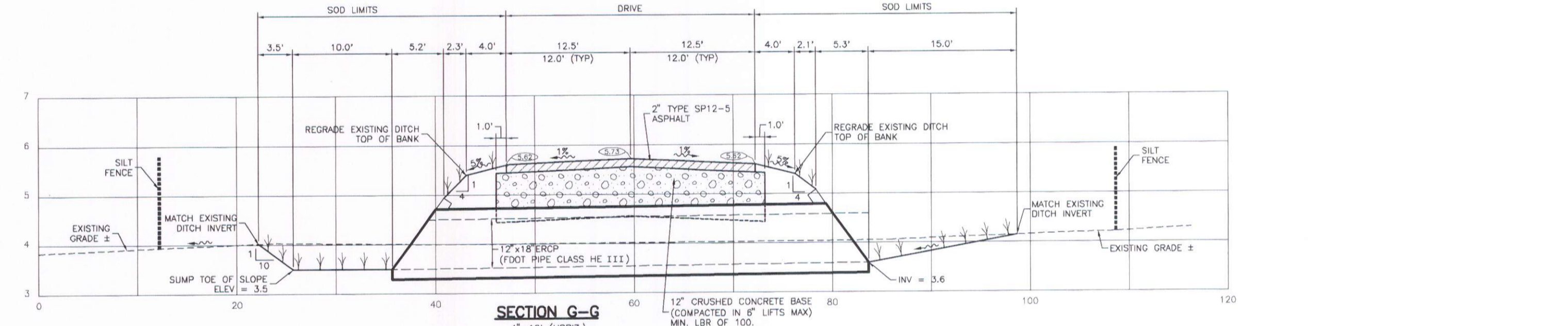
SECTION E-E
1"=50' (HORIZ.)
1"=10' (VERT.)



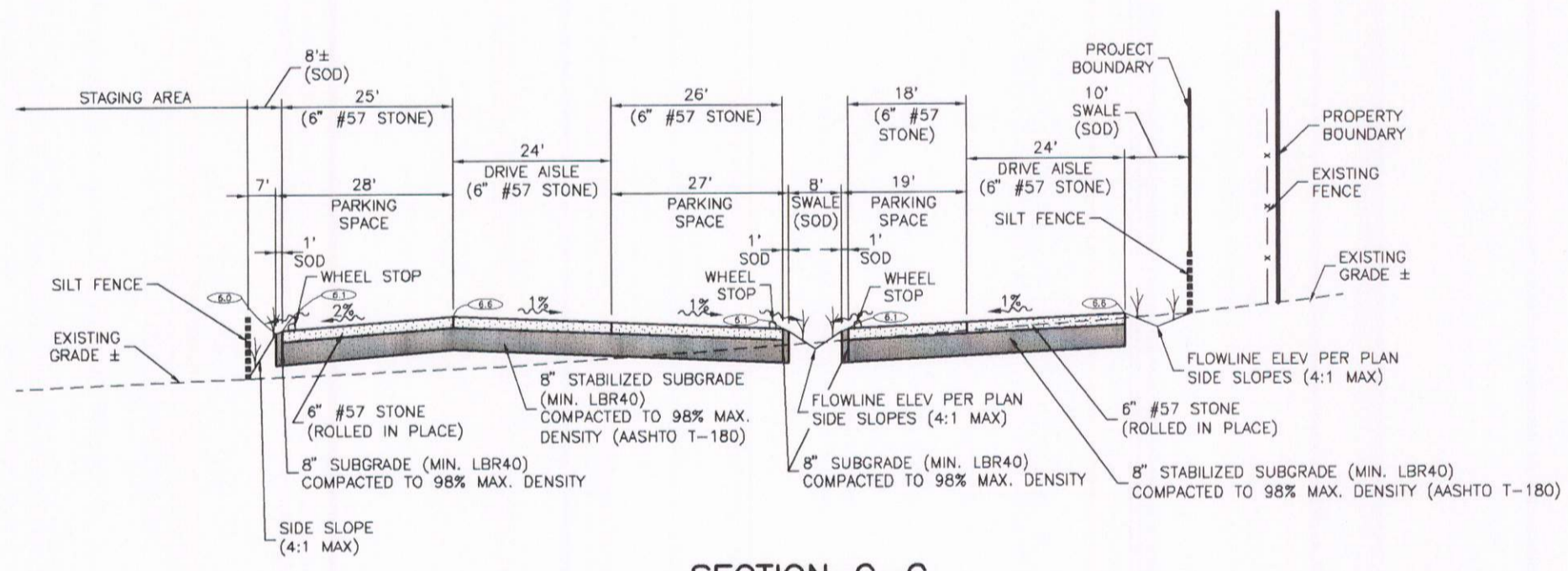
SECTION F-F
1"=50' (HORIZ.)
1"=10' (VERT.)



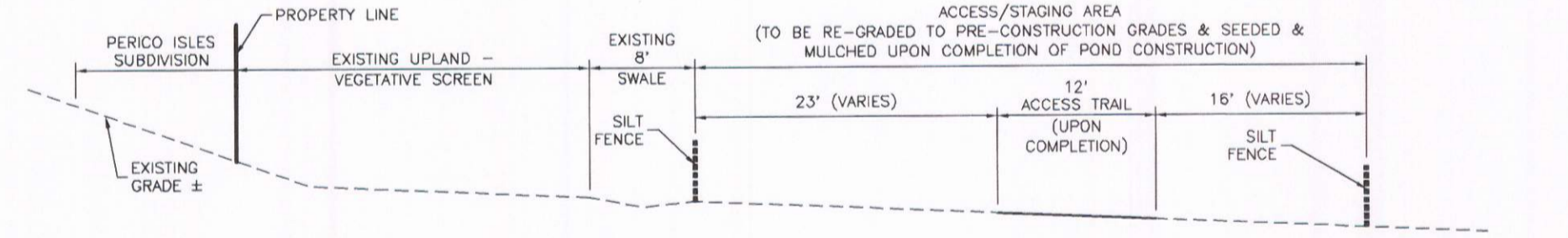
SECTION B-B
1"=10' (HORIZ.)
1"=2' (VERT.)



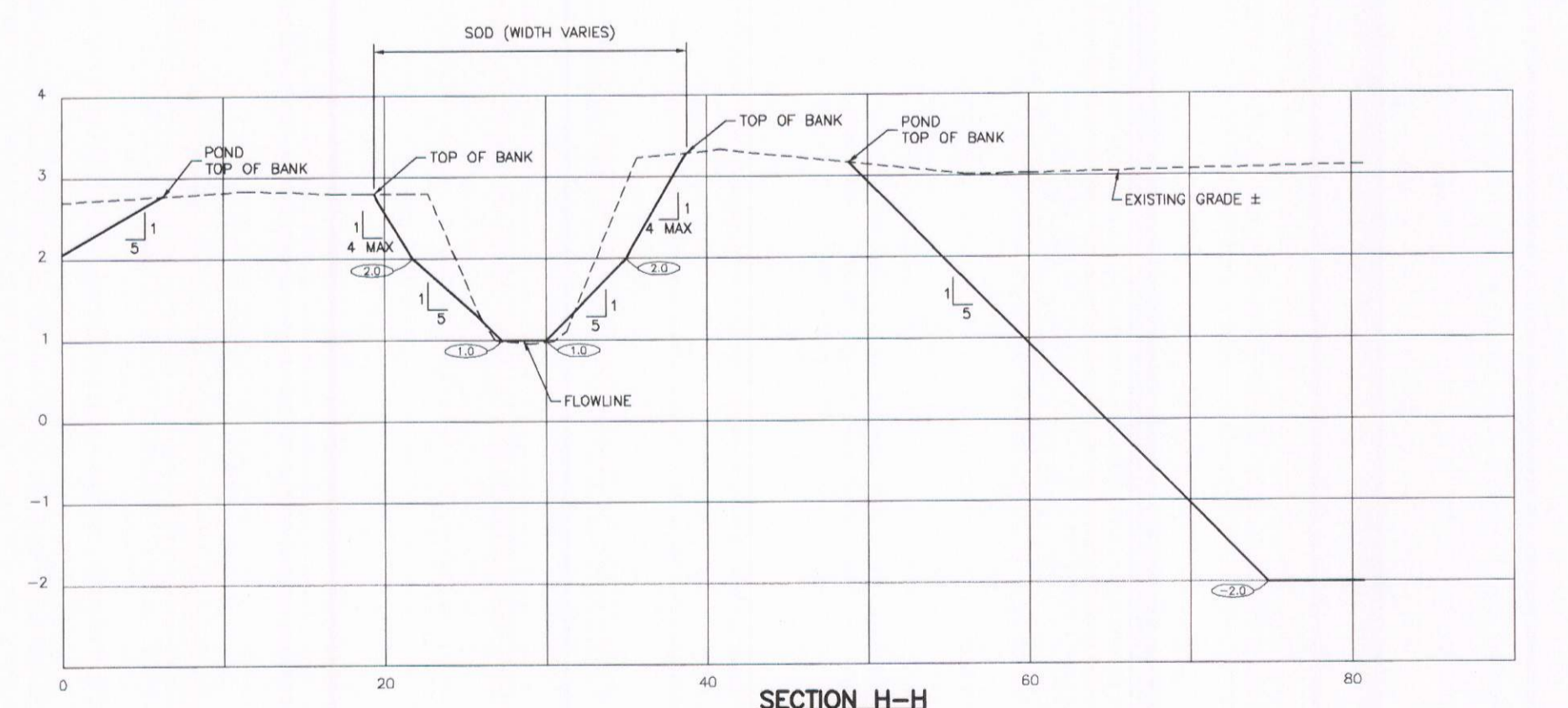
SECTION G-G
1"=10' (HORIZ.)
1"=2' (VERT.)



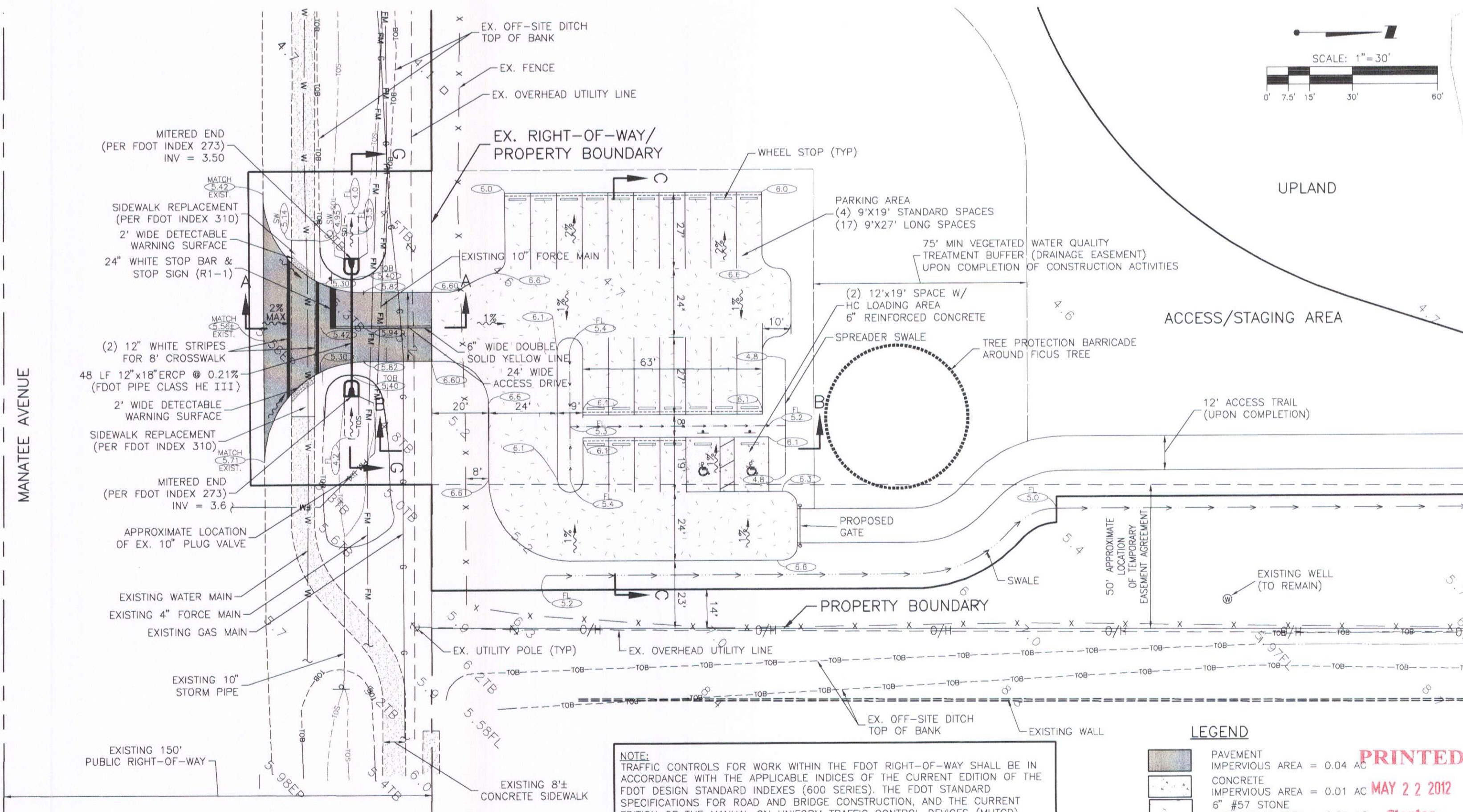
SECTION C-C
NTS



SECTION D-D
NTS



SECTION H-H
1"=10' (HORIZ.)
1"=2' (VERT.)



NOTE:
TRAFFIC CONTROLS FOR WORK WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE APPLICABLE INDICES OF THE CURRENT EDITION OF THE FDOT DESIGN STANDARD INDEXES (600 SERIES). THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

LEGEND

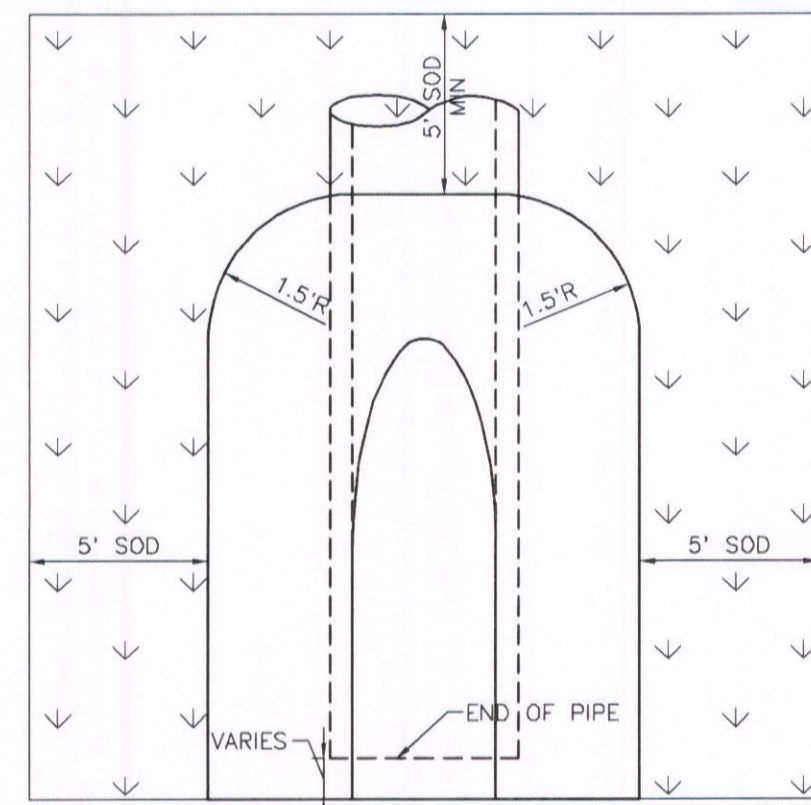
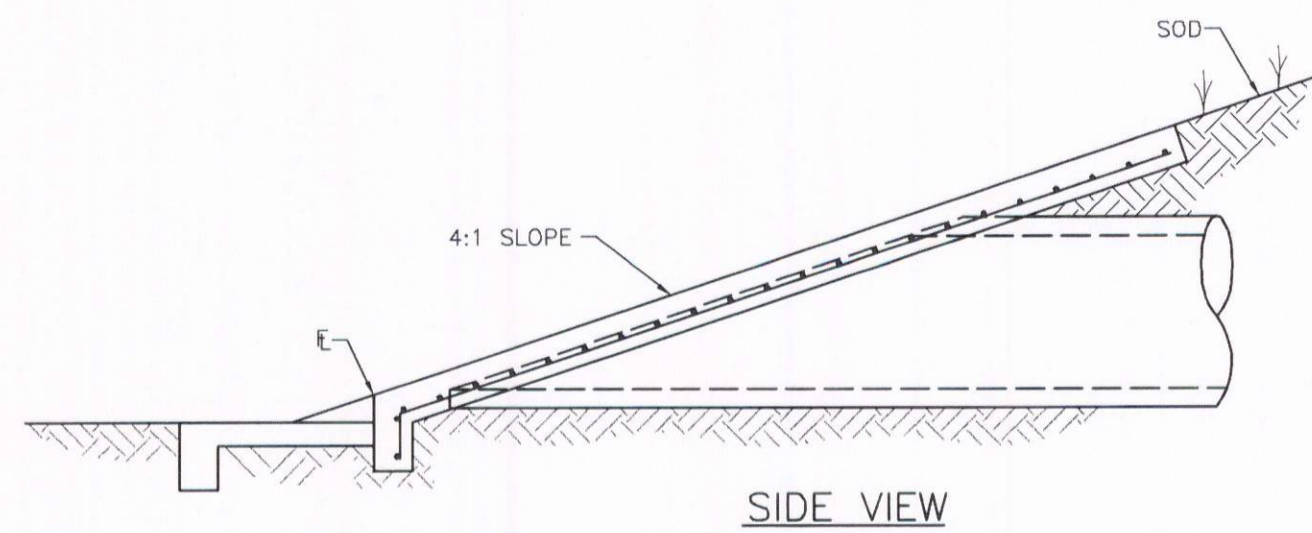
	PAVEMENT IMPERVIOUS AREA = 0.04 AC
	CONCRETE IMPERVIOUS AREA = 0.01 AC



REV	DESCRIPTION	DATE	DESIGNED BY	INITIALS/EMP. NO.	DATE
A	REV SHELL TO #57 STONE PER CITY OF BRADENTON, REV PER SWFWMD RAI (REV ENTRY DRIVE, ADD SECT G, H)	5/22/12	ATO/B9520	ATO/B9520	

CLIENT:	MANATEE BOARD OF COUNTY COMMISSIONERS	DATE:	APRIL 2012	TITLE:	ENTRY DRIVE/PARKING DETAILED PLAN AND TYPICAL CROSS-SECTIONS
PROJECT:	THE ROOKERY AT PERICO PRESERVE	HORIZONTAL SCALE:	AS SHOWN	FLORIDA LICENSE NO.:	49374
		VERTICAL SCALE:	AS SHOWN	INDEX NUMBER:	D-215510397-001-107
		CROSS REFERENCE FILE NO.:		SHEET NUMBER:	7 OF 10
		PROJECT NUMBER:	215510397 200		

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MAY 22 2012

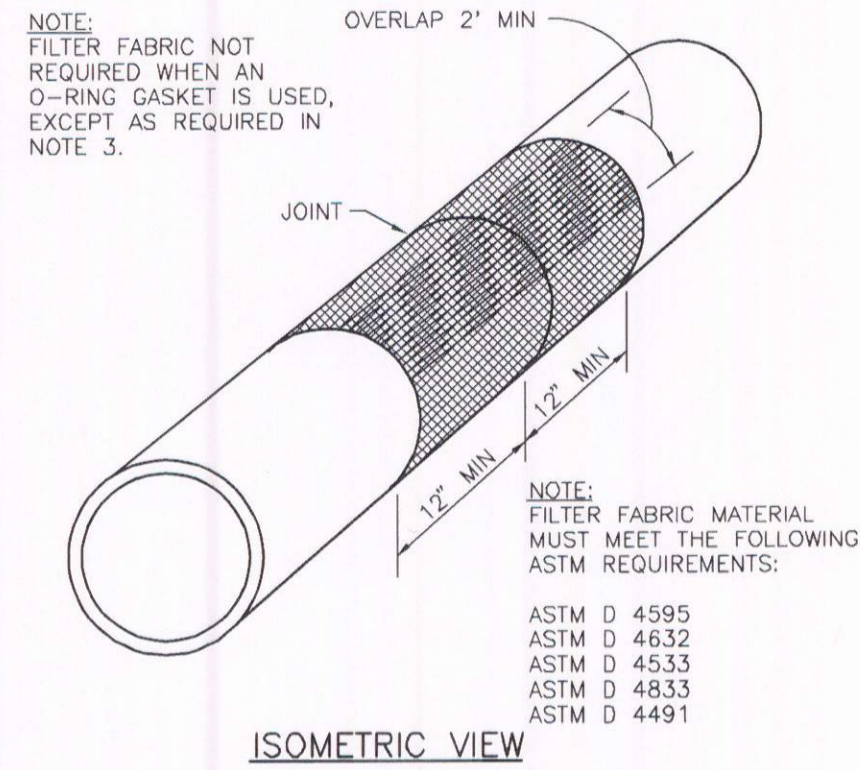


PLAN VIEW

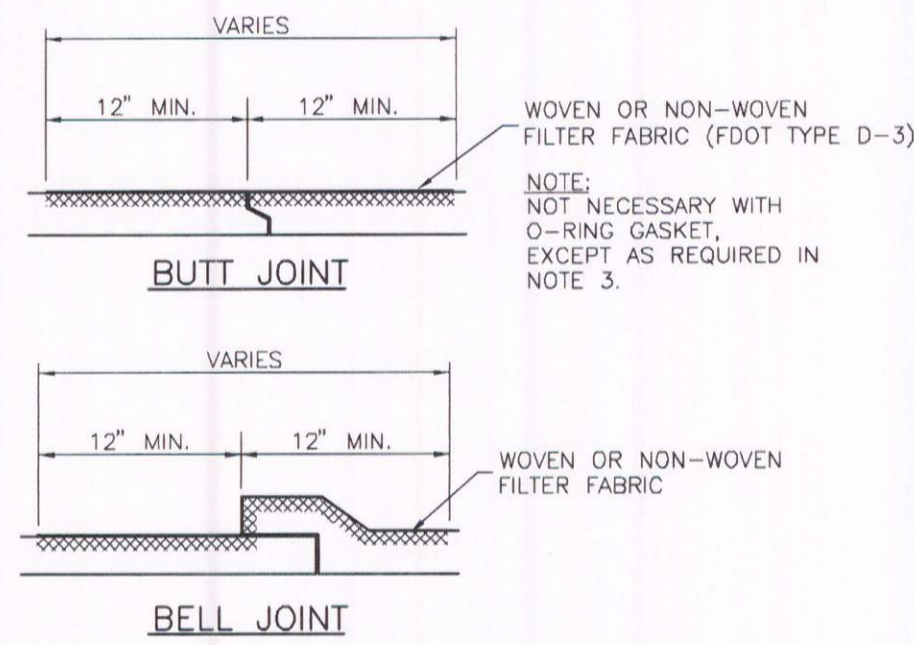
NOTES:

1. CONCRETE SHALL BE 3000 P.S.I. @ 28 DAYS
2. CHAMFER ALL EXPOSED EDGES 3/4".
3. ALL MITERED END SECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH FDOT INDEX 273.
4. GRATES NOT REQUIRED.

MITERED END SECTION
N.T.S.



ISOMETRIC VIEW

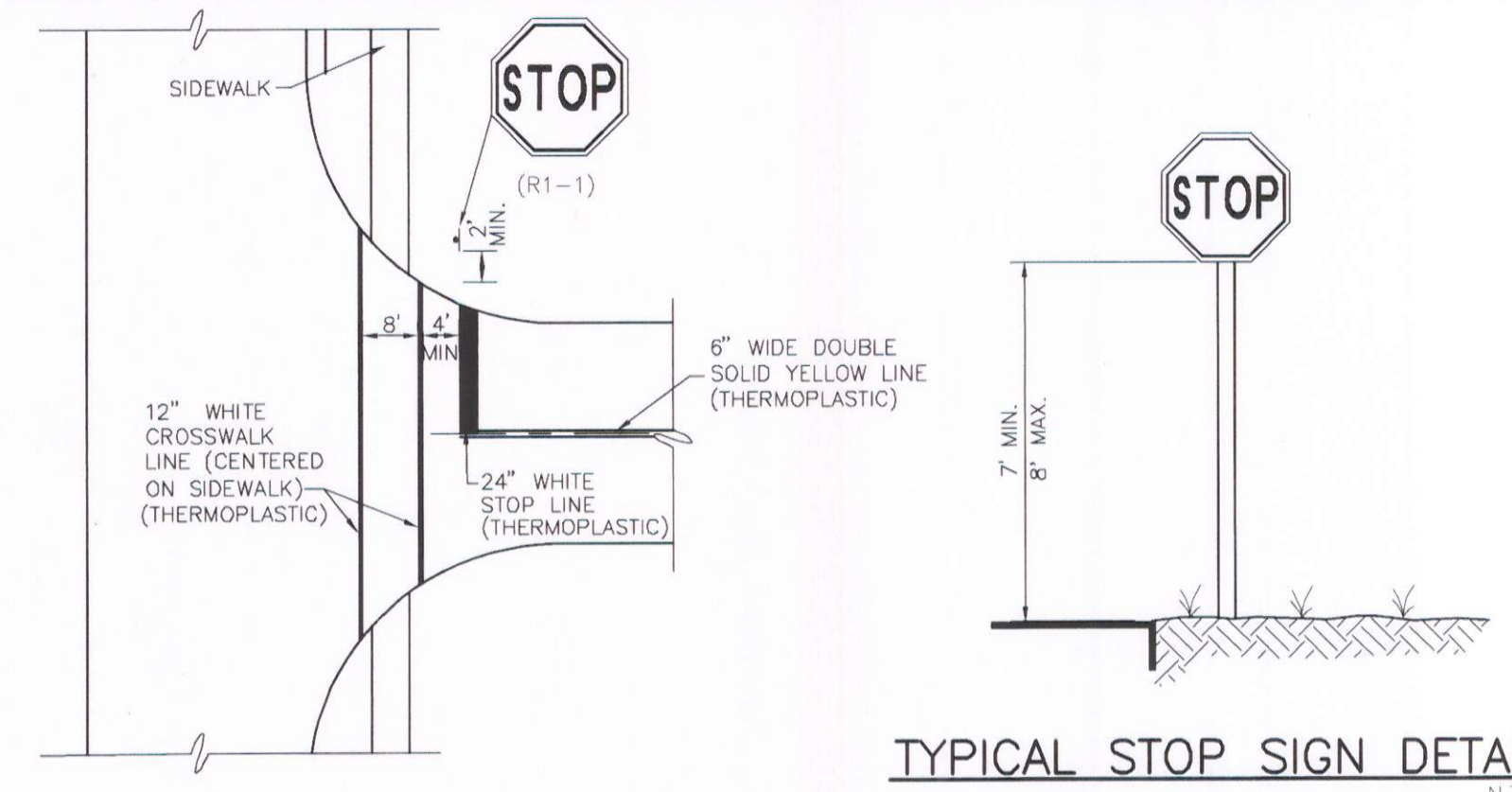


BUTT JOINT

BELL JOINT

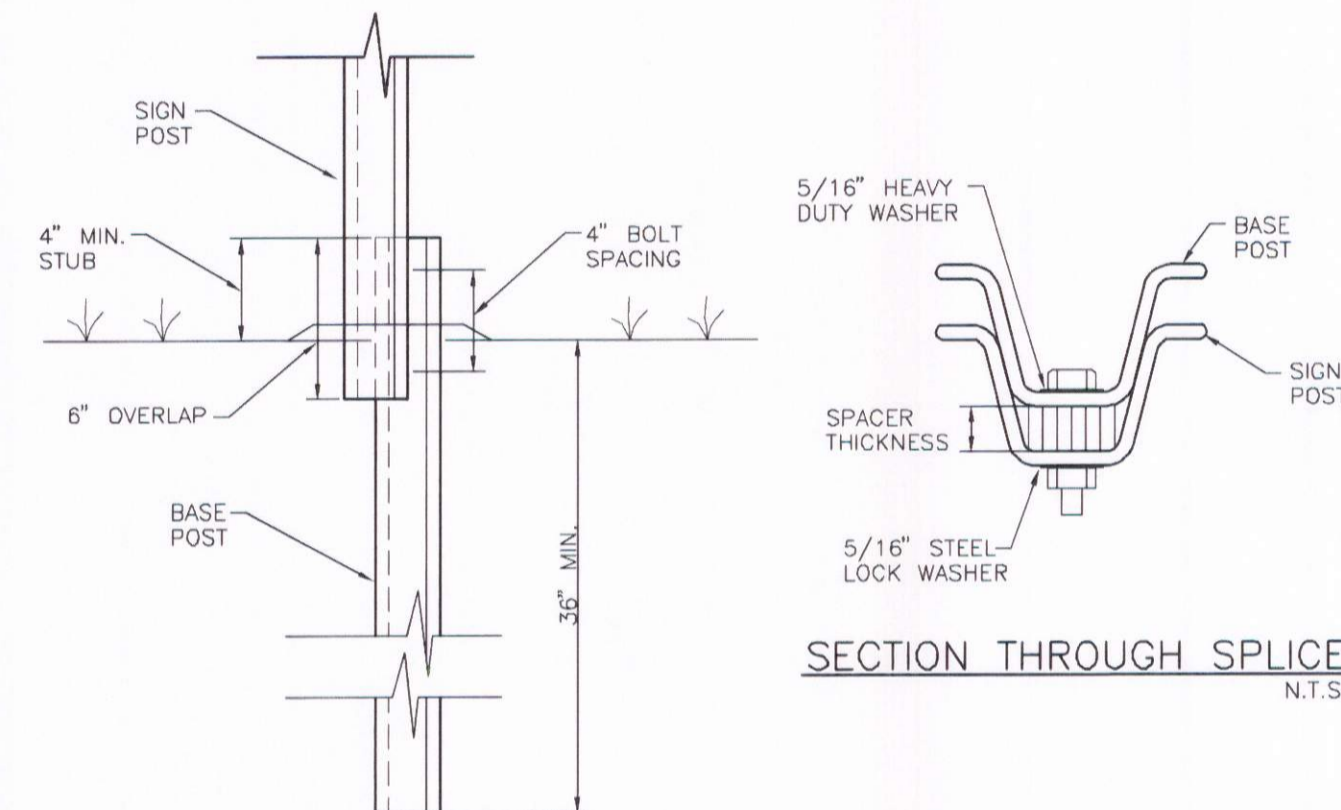
- NOTES:
1. CENTER FILTER FABRIC ON PIPE JOINT.
 2. FILTER FABRIC TO OVERLAP A MIN. OF ONE FOOT.
 3. FILTER FABRIC TO BE INSTALLED ON ALL ELLIPTICAL PIPE JOINTS. ALL PIPE JOINTS WITHIN THE RIGHT OF WAY, AND THE FIRST PIPE JOINT OUT OF ANY STRUCTURE WITHIN THE RIGHT OF WAY.
 4. PRICE OF FILTER FABRIC JACKET TO BE INCLUDED IN PRICE OF PIPE.
 5. ALL FILTER FABRIC JACKETS SHALL BE INSTALLED IN ACCORDANCE WITH FDOT INDEX 280.

FILTER FABRIC JACKET
N.T.S.



TYPICAL STOP SIGN DETAIL
N.T.S.

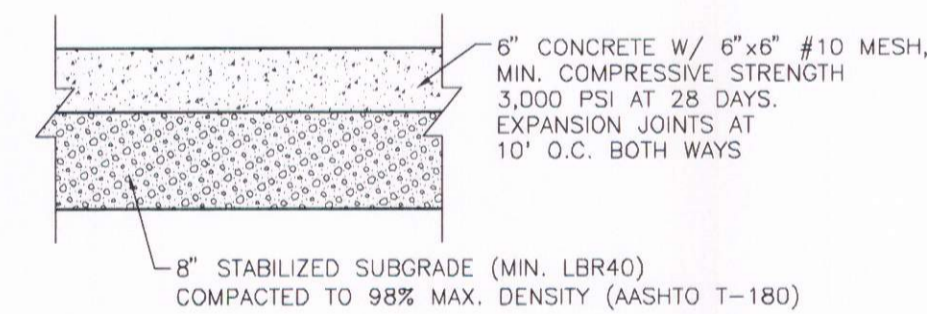
STOP SIGN, STOP LINE AND CROSSWALK LOCATION DETAIL
S-P037 (09/07/04) N.T.S.



SECTION THROUGH SPLICE
N.T.S.

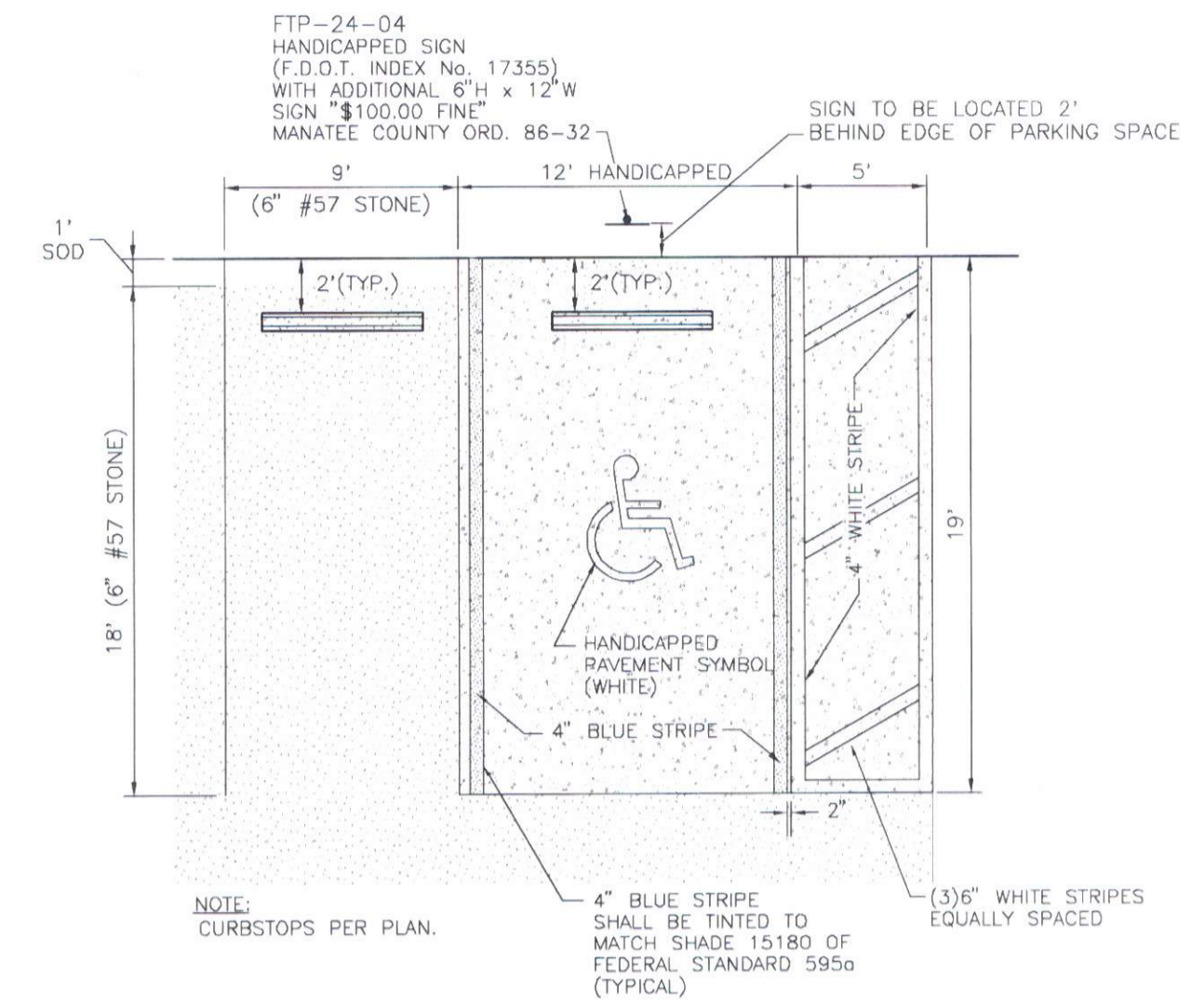
NOTE: ALL MATERIALS AS PER F.D.O.T. SPECIFICATIONS, INDEX NO. 11865, AND ALL APPLICABLE COUNTY REQUIREMENTS.

SIGN POST BREAKAWAY DETAIL
S-P027 N.T.S.

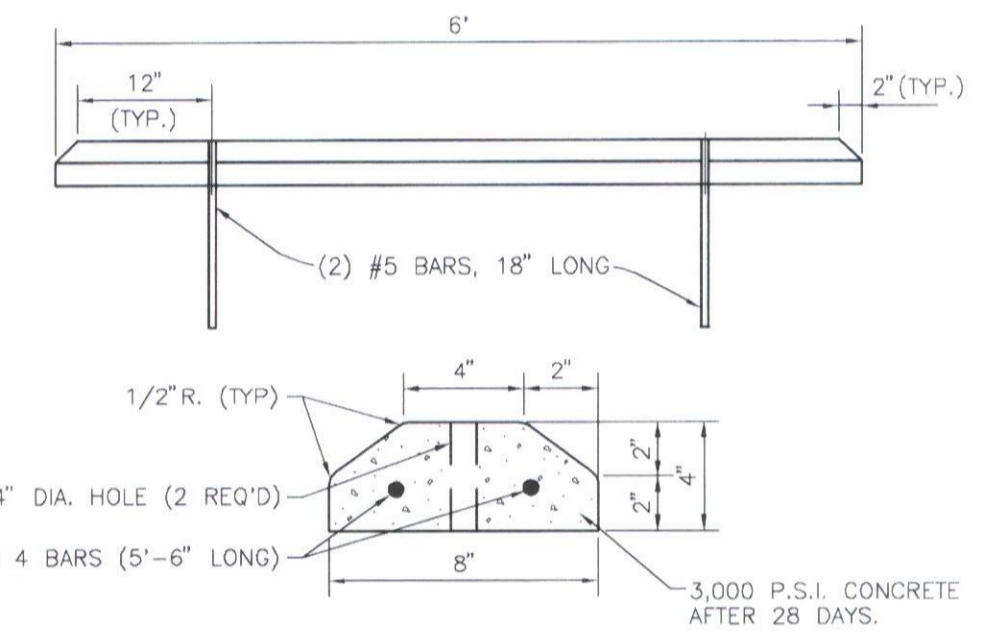


SEE SITE PLAN FOR CONCRETE PAVEMENT LOCATIONS.

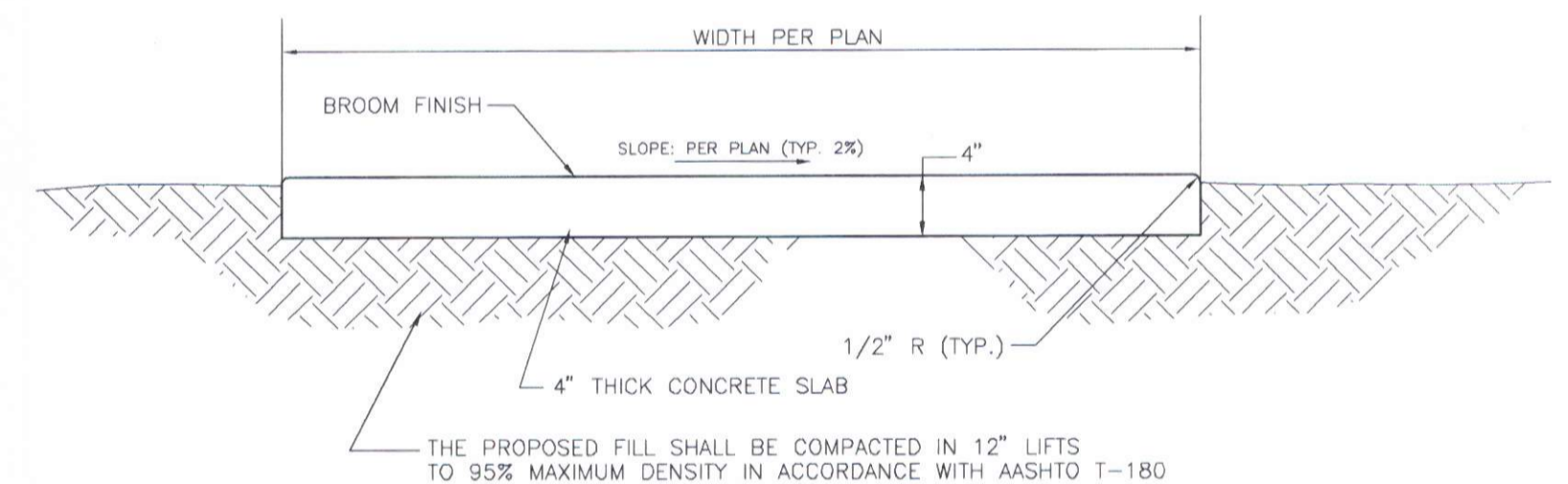
ON-SITE CONCRETE PAVEMENT SECTION
N.T.S.



TYPICAL PARKING SPACE
N.T.S.



PRECAST CONCRETE WHEEL STOP
S-P028 N.T.S.



SIDEWALK NOTES:

1. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 P.S.I. IN 28 DAYS UNLESS OTHERWISE NOTED.
2. CONTRACTION JOINTS SHALL BE SAW CUT TO A 1/2" DEPTH AT INTERVALS EQUAL TO THE WIDTH OF THE SIDEWALK.
3. AN EXPANSION JOINT WILL BE PLACED AT THE END OF ALL RETURNS, AT FIXED OBJECTS (DRIVEWAYS, CURBS ETC.) AND INTERVALS NOT TO EXCEED 50'. EXPANSION JOINTS SHALL BE CONSTRUCTED WITH 1/2" PREFORMED JOINT FILLER.
4. ALL SIDEWALKS AND SIDEWALK CROSSINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AND FDOT INDEX 310.

TYPICAL SIDEWALK DETAIL
N.T.S.



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REV. NO.	REVISION	DATE	DESIGN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:
A	REVISE SHELL TO #57 STONE PER CITY OF BRADENTON	5/22/12	ATO/89520		
	REVISE PER SWFWMD RAI (ADD FDOT REFERENCES TO FILTER FABRIC JACKET, MITERED END, SIDEWALK DETAILS)				

WilsonMiller Stantec

1777 Turlington Trail, Suite 200, Port Charlotte, FL 33948
Phone 941.265.0665 • Fax 941.265.1755
Certificate of Authorization #43 • FL Lic. # LC-C000170 • www.stantec.com

CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS

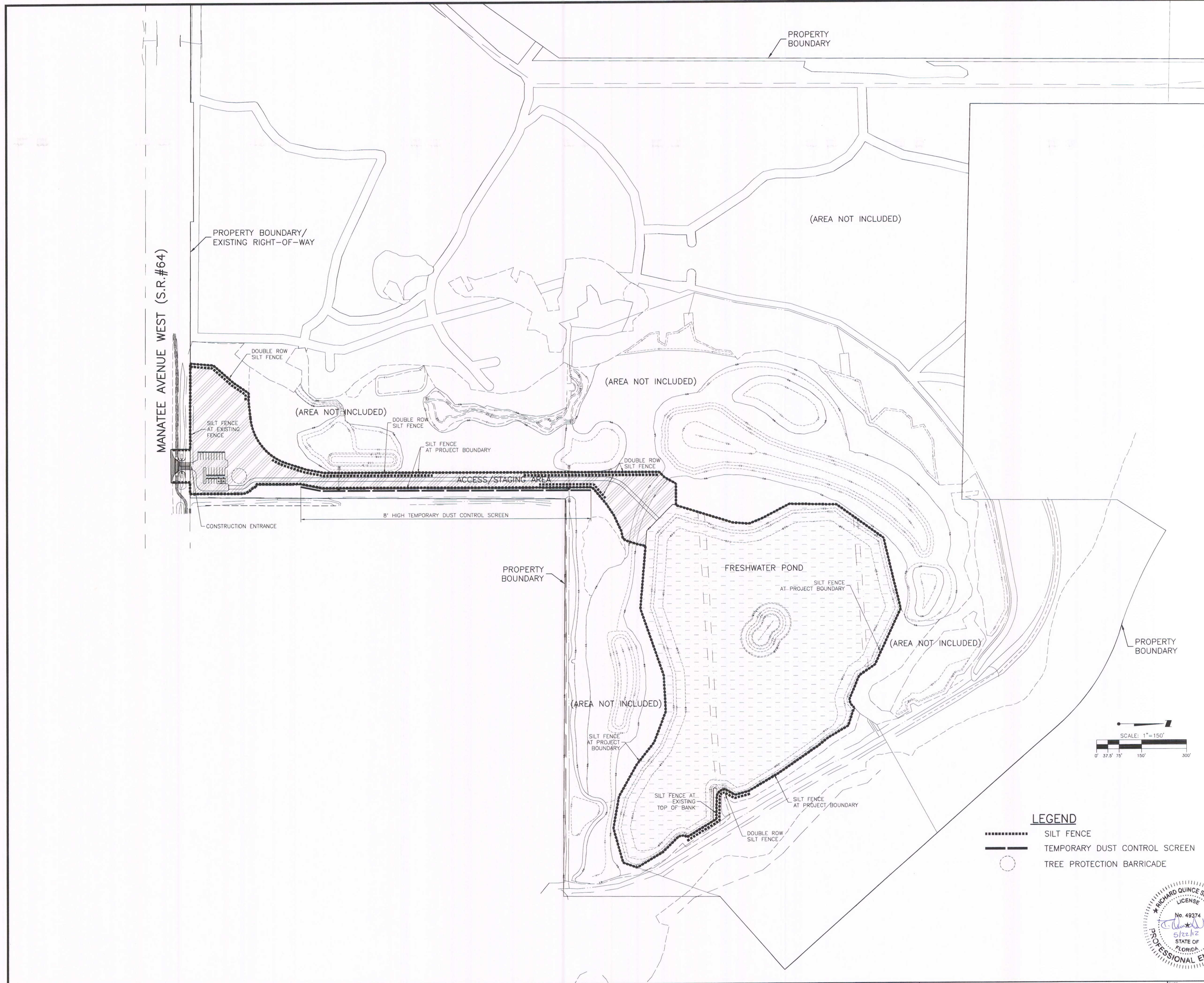
PROJECT: THE ROOKERY AT PERICO PRESERVE

DATE: APRIL 2012
HORIZONTAL SCALE: AS SHOWN
VERTICAL SCALE: AS SHOWN
SEC. TWP. AGE: 22 345 16E

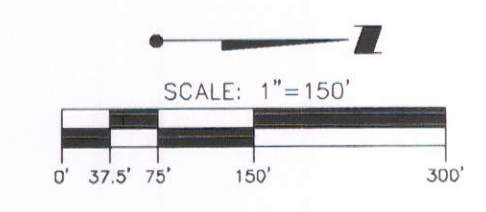
TITLE: CONSTRUCTION DETAILS

CROSS REFERENCE FILE NO.:
PROJECT NUMBER: 215510397 200
SHEET NUMBER: 8 OF 10

R. QUINCE SELLERS, P.E.
FLORIDA LICENSE NO. 49374
INDEX NUMBER: D-215510397-001-008



- NOTES:
1. THE CONTRACTOR SHALL ABIDE ALL APPLICABLE CONDITIONS OF THE REGULATORY AGENCY PERMITS AND HAVE COPIES OF THE PERMITS ON SITE. IF IT IS NECESSARY FOR GROUNDWATER DEWATERING TO DISCHARGE OFFSITE, THEN THE CONTRACTOR SHALL OBTAIN ALL APPLICABLE PERMITTING FROM THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP). THE CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COSTS FOR OBTAINING AND/OR MODIFYING ALL APPLICABLE PERMITTING FOR THE DISCHARGE OF GROUNDWATER DEWATERING AND FOR COMPLYING WITH ALL SWFWMD AND FDEP PERMITTING CONDITIONS.
 2. THE CONTRACTOR SHALL STAGE CONSTRUCTION IN PHASES WHENEVER POSSIBLE TO MINIMIZE SOIL LOSS AND CONTROL EROSION.
 3. THE CONTRACTOR SHALL PROVIDE A STABILIZED CONSTRUCTION ENTRANCE TO HELP REDUCE VEHICLE TRACKING OF SEDIMENTS. THE PAVED STREET ADJACENT TO THE SITE ENTRANCE WILL BE SWEEP AS REQUIRED TO REMOVE ANY EXCESS MUD, DIRT OR ROCK TRACKED FROM THE SITE. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SHALL BE COVERED WITH A TARPULIN.
 4. THE CONTRACTOR SHALL CONTROL ALL FUGITIVE DUST ORIGINATING ON THIS PROJECT AND SHALL USE WATER, STRAW MULCH, OR OTHER SUITABLE MATERIAL AS REQUIRED.
 5. AT A MINIMUM, SILT FENCES, OR EQUIVALENT SEDIMENT CONTROLS ARE REQUIRED FOR ALL SIDESLOPE AND DOWNSLOPE BOUNDARIES OF THE CONSTRUCTION AREA.
 6. ALL CONSTRUCTION DEWATERING (IF NECESSARY) SHALL BE CONTAINED ONSITE AND ALLOWED TO INFILTRATE THE SOIL UNLESS FDEP PERMITTING IS OBTAINED FOR OFFSITE DISCHARGE. ALL DEWATERING GROUNDWATER DISCHARGE SHALL BE ROUTED THROUGH A TEMPORARY SEDIMENT SUMP PRIOR TO DISCHARGE TO WETLANDS, OTHER SURFACE WATER, OR OFFSITE. THE GENERAL PROCESS OF THE DEWATERING SYSTEM, AS DEPICTED HEREIN, SHALL BE ADHERED TO DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL APPLICABLE APPROVALS FOR ANY MODIFICATIONS HE PROPOSES.
 7. THE DEWATERING SYSTEM SHALL USE A PUMP AND PIPING THAT IS LESS THAN 6 INCHES IN DIAMETER AND OPERATE LESS THAN A TOTAL OF SIX MONTHS. ANY DEVIATION FROM THIS REQUIREMENT SHALL REQUIRE A WATER USE PERMIT. THE COST OF A WATER USE PERMIT AND ASSOCIATED MATERIALS SHALL BE BORNE BY THE CONTRACTOR.
 8. THE CONTRACTOR SHALL ERECT SILT FENCE, STAKED HAY BALES, STAKED TURBIDITY BARRIERS, AND FLOATING TURBIDITY BARRIERS PRIOR TO COMMENCEMENT OF EXCAVATION/GRADING ACTIVITY.
 9. REQUIRED EROSION AND SEDIMENT CONTROL MEASURES MUST BE INSTALLED AND MAINTAINED AS REQUIRED THROUGHOUT THE DURATION OF THE CONSTRUCTION PROJECT.
 10. ALL EROSION PROTECTION SHALL BE MAINTAINED BY THE CONTRACTOR IN COMPLIANCE WITH SWFWMD, MANATEE COUNTY, AND NPDES PERMIT REQUIREMENTS THROUGHOUT THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL INSPECT THE EROSION CONTROL DEVICES WEEKLY AND WITHIN 4 HOURS AFTER EACH RAINFALL EVENT OF 0.5 INCHES OR MORE. ALL MAINTENANCE SHALL BE PERFORMED WITHIN 24 HOURS OF INSPECTION.
 11. ALL PRACTICABLE AND NECESSARY EFFORTS SHALL BE TAKEN DURING CONSTRUCTION TO CONTROL AND PREVENT EROSION AND TRANSPORT OF SEDIMENT MATERIAL TO INLETS, WETLANDS, AND OFFSITE AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RESTORATION EFFORTS THAT MAY BE REQUIRED.
 12. EROSION AND SEDIMENT CONTROL DEVICES (SILT FENCE, TURBIDITY BARRIERS, ETC.) ARE DEPICTED IN APPROXIMATE LOCATIONS AND SHALL BE ADJUSTED AS NECESSARY WITH THE DIRECTION OF THE PROJECT ECOLOGIST.
 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND PROPER DISPOSAL OF ALL EROSION AND SEDIMENT CONTROL DEVICES AT THE COMPLETION OF THE PROJECT.
 14. DEWATERING SEDIMENT SUMP SHALL BE CONSTRUCTED AS DEPICTED IN FIGURE B ON SHEET 10. DISCHARGE SHALL BE THROUGH A MINIMUM 100' VEGETATED AREA.



- LEGEND**
- SILT FENCE
 - TEMPORARY DUST CONTROL SCREEN
 - TREE PROTECTION BARRICADE



CONSTRUCTION SURFACE WATER MANAGEMENT PLAN (CSWMP) CERTIFICATION

OWNER/APPLICANT SIGNATURE: Charlie Hunsicker DATE: 5/22/2012

OWNER: Manatee Natural Resources Dept. **PRINTED**

COMPANY: Manatee County Govt. **MAY 22 2012**

Stantec

REV. NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:
A	REVISED PER SWFWMD RAI (ADD DOUBLE ROW SILT FENCE WITHIN 100' OF WETLANDS)	5/18/12	ATO/B9520		

Wilson Miller Stantec

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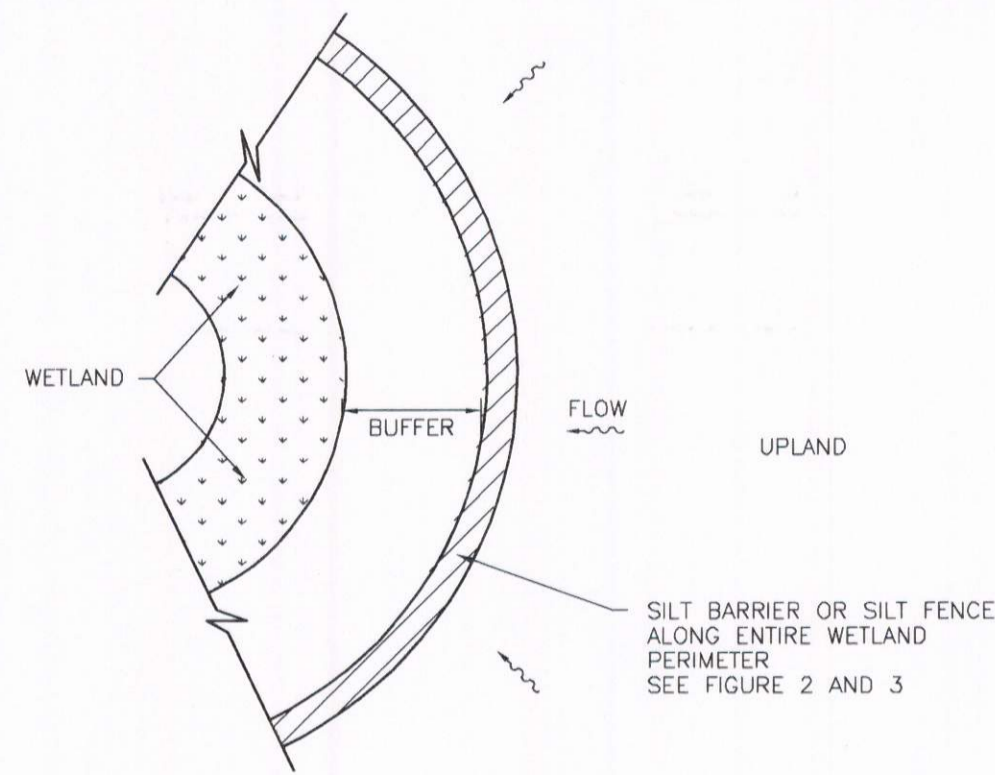
CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS

PROJECT: THE ROOKERY AT PERICO PRESERVE

DATE: APRIL 2012
 HORIZONTAL SCALE: 1"=150'
 VERTICAL SCALE: N/A
 SEC: 28 TWP: 34S RGE: 16E

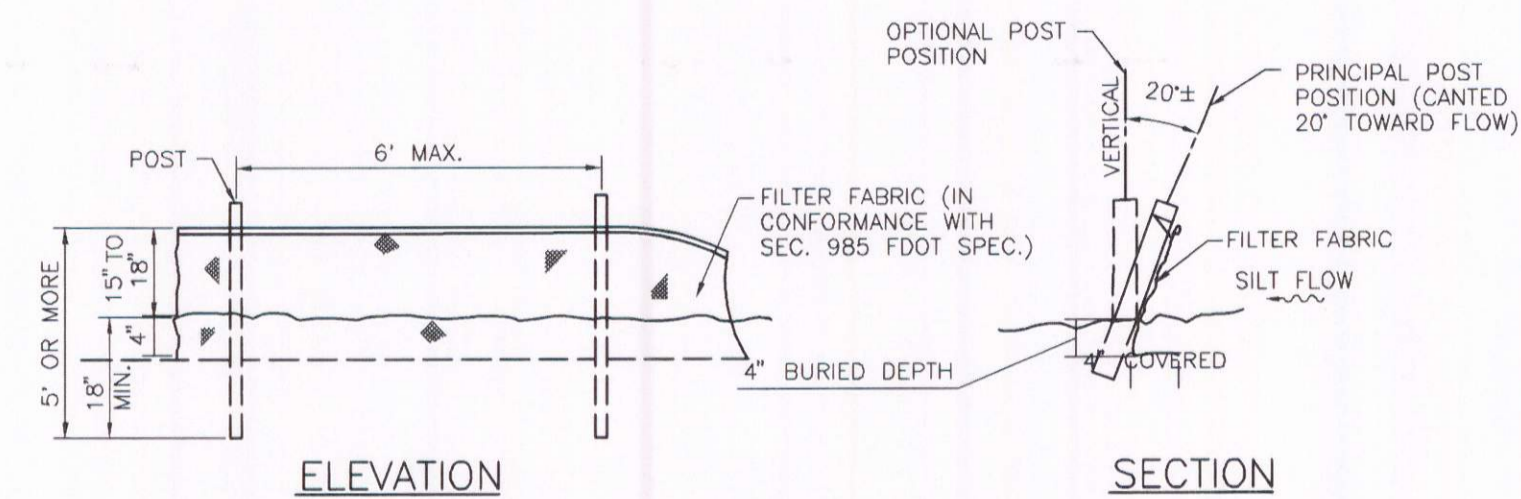
TITLE: BEST MANAGEMENT PRACTICES PLAN

CROSS REFERENCE FILE NO.: PROJECT NUMBER: 215510397 200 SHEET NUMBER: 9 OF 10



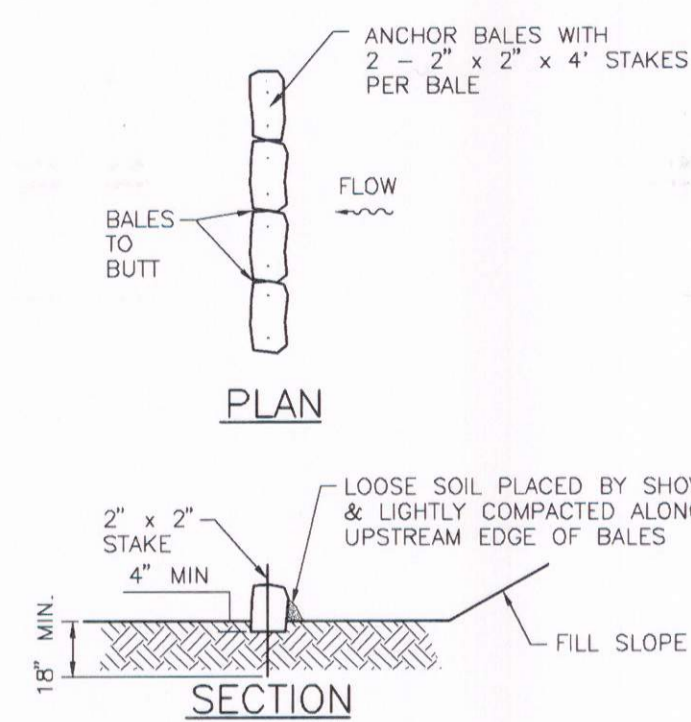
WETLAND BUFFER
N.T.S.

FIGURE 1



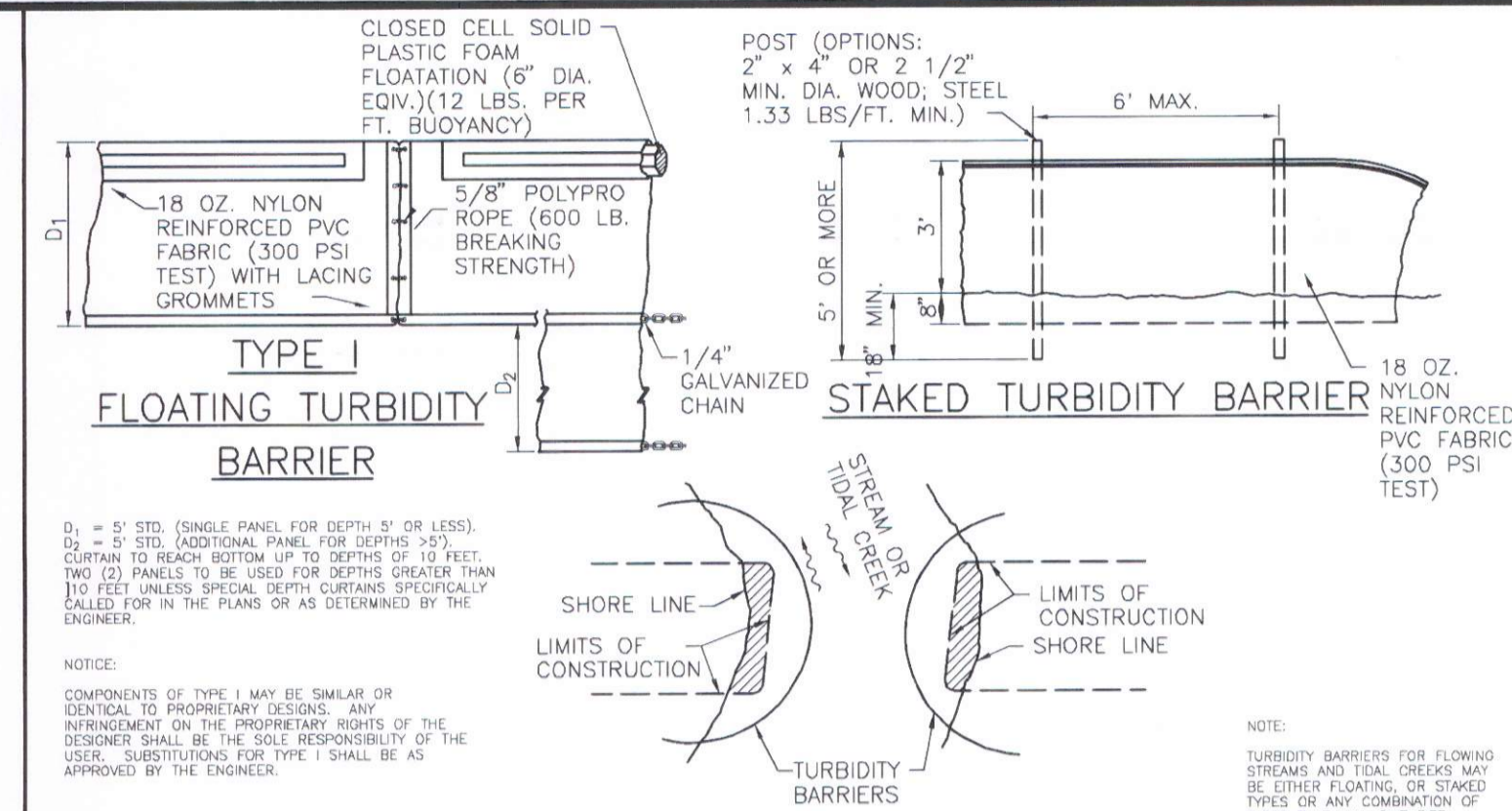
TYPICAL SILT FENCE
N.T.S.

FIGURE 2



TYPICAL BALE SILT BARRIER
N.T.S.

FIGURE 3



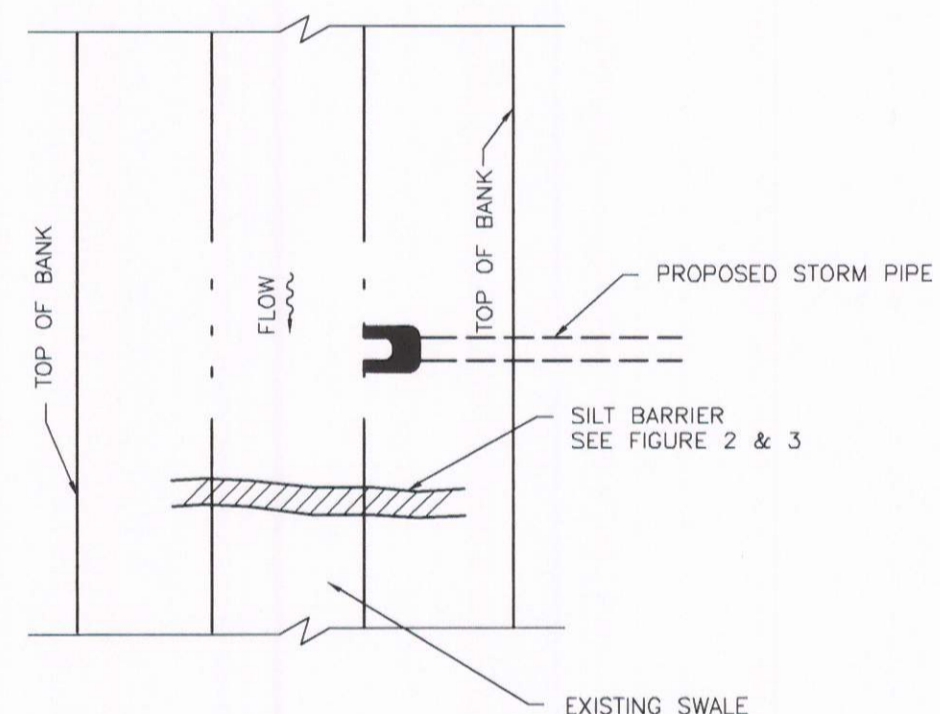
TYPE I FLOATING TURBIDITY BARRIER

STAKED TURBIDITY BARRIER

TURBIDITY BARRIER APPLICATIONS
N.T.S.

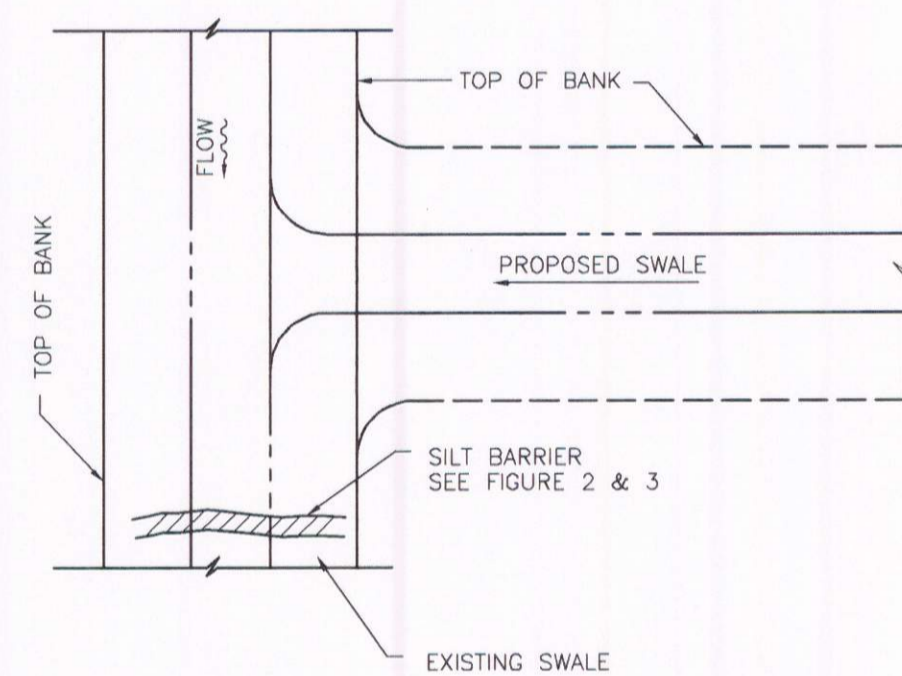
TURBIDITY BARRIERS
N.T.S.

FIGURE 4



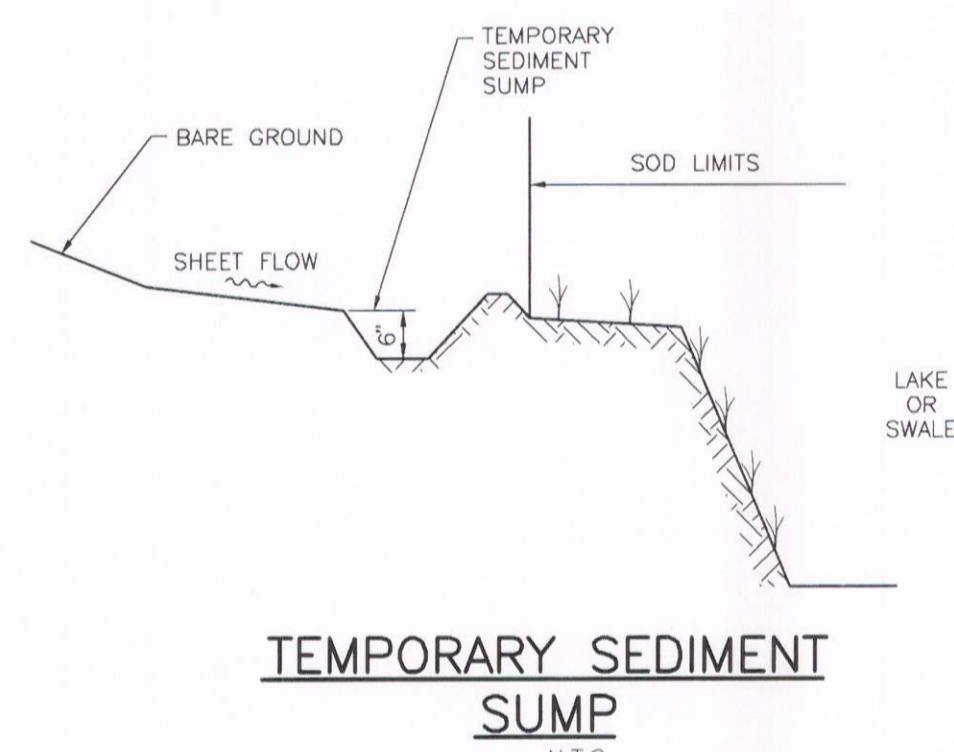
SILT BARRIER AT CONNECTION OF STORM PIPE TO EXISTING SWALE
N.T.S.

FIGURE 5



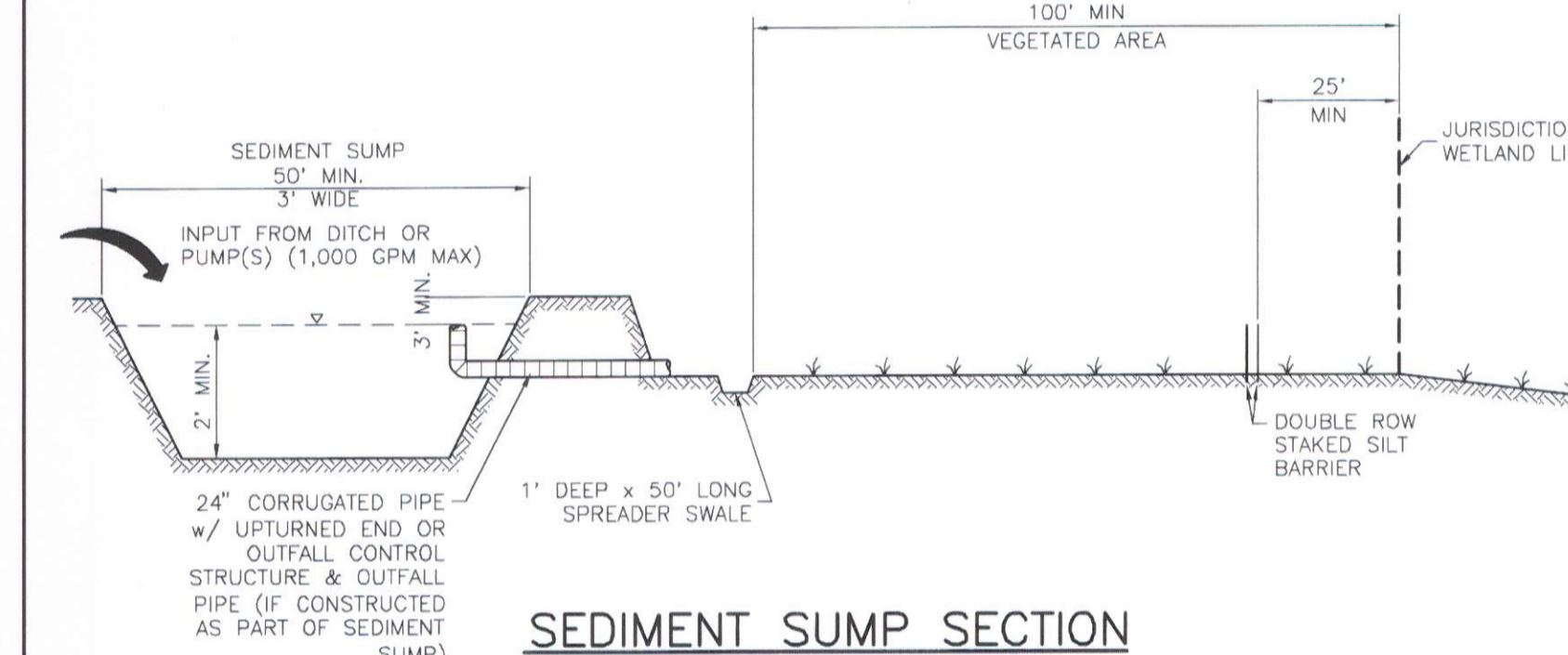
SILT BARRIER AT CONNECTION OF SWALE TO EXISTING SWALE
N.T.S.

FIGURE 6



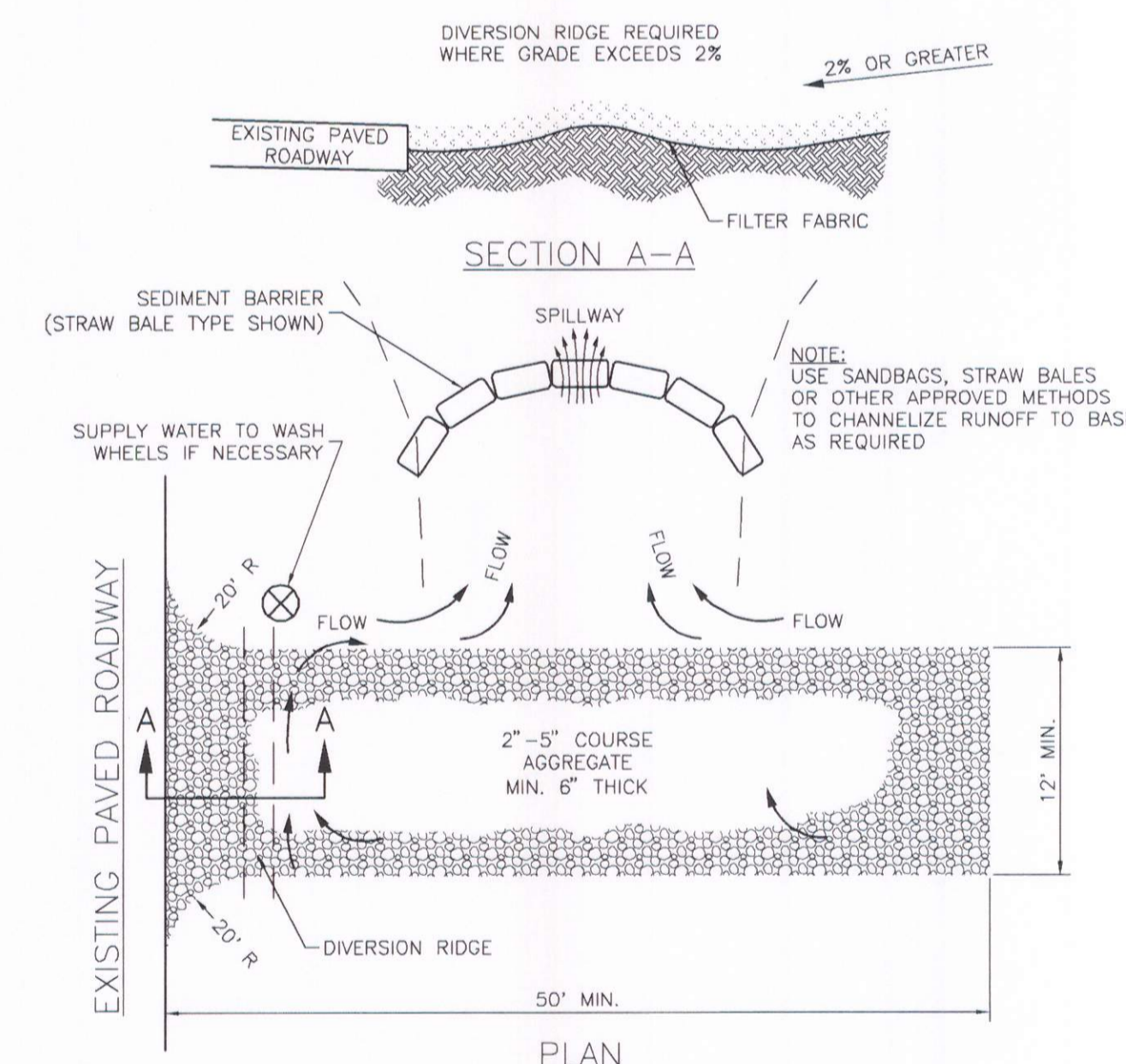
TEMPORARY SEDIMENT SUMP
N.T.S.

FIGURE 7



SEDIMENT SUMP SECTION
N.T.S.

FIGURE 8



TEMPORARY CONSTRUCTION ENTRANCE DETAIL
N.T.S.

NOTE:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.



CONSTRUCTION SURFACE WATER MANAGEMENT PLAN (CSWMP) CERTIFICATION
OWNER/APPLICANT SIGNATURE: *Charlie Hunsicker* DATE: *5/22/12*
OWNER: *Charlie Hunsicker* TITLE: *Director, Natural Resources Dept.* COMPANY: *Manatee County Govt.*
PRINTED MAY 22 2012
Stantec 02/13/08

REV NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:	ACTIVITY	INITIALS/EMP. NO.	DATE
A	REVISED PER SWFWMD RAI (ADD SPREADER SWALE, VEGETATED AREA TO FIGURE B)	5/21/12	ATO/89520			CONTRACT ADMIN. BY:		

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CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT: THE ROOKERY AT PERICO PRESERVE

TITLE: BEST MANAGEMENT PRACTICES DETAILS
DATE: APRIL 2012
HORIZONTAL SCALE: AS SHOWN
VERTICAL SCALE: AS SHOWN
PROJECT NUMBER: 215510397 200
SHEET NUMBER: 10 OF 10