

LAND USE	AREA AS SHOWN (AC)	% AS SHOWN	REQUIRED AREA (MIN/MAX)	REQUIRED % (MIN/MAX)
HOSPITAL/MOB/PARKING	12.00	18%	52.36	80%
PHASE 1 *	48.34	74%		
PHASE 2	17.10	26%		
PHASE 1 OPEN SPACE TOTAL			13.08	20%
WETLANDS/FPL EASEMENT	11.83	18%		
LAKEs	4.50	7%		
DRY DETENTION	2.15	3%		
OTHER OPEN SPACE	9.69	15%		
TOTAL PCD	65.44	100%	65.44	100%

* PHASE 1 DEVELOPABLE AREA IS GREATER THAN PHASE 1 AREA IN THIS TABLE

SITE DEVELOPMENT DATA:

PROJECT: SARASOTA MEMORIAL LAUREL ROAD ACUTE CARE
ENGINEER: STANTEC, INC
6900 PROFESSIONAL PKWY EAST
SARASOTA, FL 34240
SURVEYOR: STANTEC, INC
6900 PROFESSIONAL PKWY EAST
SARASOTA, FL 34240
DEVELOPER/OWNER: SARASOTA COUNTY PUBLIC HOSPITAL BOARD
1700 SOUTH TAMiami TRAIL
(941) 917-2048
ZONING: PCD
FLOOD ZONE: PER FIRM #12115C0243F
(NAVD 1988)
EXISTING LAND USE: PASTURE - AGRICULTURE - VACANT
PROPOSED LAND USE: HOSPITAL + HEALTH CARE RELATED FACILITIES (COMMERCIAL)
SEWER PROVIDER: SARASOTA COUNTY UTILITIES
WATER PROVIDER: CITY OF VENICE UTILITIES
ELECTRIC PROVIDER: FLORIDA POWER & LIGHT
GARBAGE: CITY OF VENICE
PROJECT AREA: 48.34 AC - PHASE 1*
17.10 AC - PHASE 2
65.44 AC WITHIN PCD
* PHASE 1 DEVELOPABLE AREA IS GREATER THAN PHASE 1 AREA
PID: PID # 038703-0001
DATUM: NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.
(UNLESS SPECIFIED OTHERWISE)

CAMPUS PARKING CALCULATION TABLE:			
*LAND USE AND RATIO REQUIRED	TOTAL GSF OR BEDS	REQUIRED PARKING	PROPOSED PARKING
MOB (1SPACE PER NON-STORAGE GSF)	48,000 NON-STORAGE GSF	520	520
HOSPITAL (1.5 SPACES PER BED)	90 BEDS	135	900
	TOTAL CAMPUS:	455	1220
	**TOTAL ADA SPACES REQUIRED:	9	23
	TOTAL ADA SPACES PROPOSED:		51

* PER COV ZONING CODE SEC 122-434 (2) B AND D

** PER TABLE 200.2, FLORIDA ACCESSIBILITY CODE

CAMPUS PARKING CALCULATION TABLE:			
LAND USE	TOTAL GSF OR BEDS	REQUIRED LOADING	PROPOSED LOADING
MOB	48,000 NON-STORAGE GSF		
HOSPITAL	90 BEDS/363,741 GSF		
CUMULATIVE GSF	411,741 GSF	7	10

* PER COV ZONING CODE SEC 86-422 (D)

SARASOTA COUNTY UTILITY CONSTRUCTION, FDEP AND FDOH WATER CITY OF VENICE WASTEWATER PERMITS ARE REQUIRED. (COUNTY SEWER CONNECTION TO BE PROVIDED ON A TEMPORARY BASIS; FUTURE CITY CONNECTION IS REQUIRED.)

GENERAL NOTES:

- THE OWNER IS RESPONSIBLE FOR THE MAINTENANCE OF THE COMMON AREAS, STORMWATER MANAGEMENT SYSTEM, IRRIGATION, ON SITE WATER, ON SITE SEWER AND ROADS. THE OFF SITE WATER SYSTEM SHALL BE TURNED OVER TO THE CITY OF VENICE FOR OWNERSHIP AND MAINTENANCE. THE OFF SITE SANITARY SEWER SYSTEM SHALL BE TURNED OVER TO THE CITY OF VENICE FOR OWNERSHIP AND MAINTENANCE. THE OFF SITE BACKUP WATER CONNECTION SHALL BE TURNED OVER TO SARASOTA COUNTY FOR OWNERSHIP AND MAINTENANCE.
- THE DATUM OF THE ELEVATIONS SHOWN ARE NAVD 1988
- TO CONVERT FROM THE GRADES SHOWN HEREIN IN THE NAVD 1988 DATUM TO THE NGVD 1929 DATUM, ADD 1.24 FT.
- DEVELOPMENT ON THE ±65 ACRES IS CONSISTENT WITH THE LAND USE ILLUSTRATED ON THE PCD PLAN.
- ANY WELLS ON SITE THAT WILL NOT BE USED MUST BE PLUGGED BY A LICENSED WELL DRILLING CONTRACTOR IN AN APPROVED MANNER PURSUANT TO RULE 400-3.531(2) F.A.C.
- ANY WELL DISCOVERED DURING EXCAVATION, EARTHMOVING OR CONSTRUCTION MUST BE REPORTED TO THE SARASOTA COUNTY HEALTH DEPARTMENT, ENVIRONMENTAL HEALTH WITHIN 24 HOURS OF DISCOVERY.
- IRRIGATION SHALL BE BY PRIVATE SYSTEM THROUGH LAKE AND WELL SUPPLEMENT.
- ALL IMPROVEMENTS WILL COMPLY WITH THE LATEST VERSION OF THE STANDARD CITY DETAILS.
- COMMON USE IMPROVEMENTS REGULATED BY THE CITY STANDARD DETAILS SHALL MEET THE MINIMUM DESIGN STANDARDS ESTABLISHED IN THE CITY STANDARD DETAILS AND SUBDIVISIONS DESIGN STANDARDS.

CITY OF VENICE NOTES:

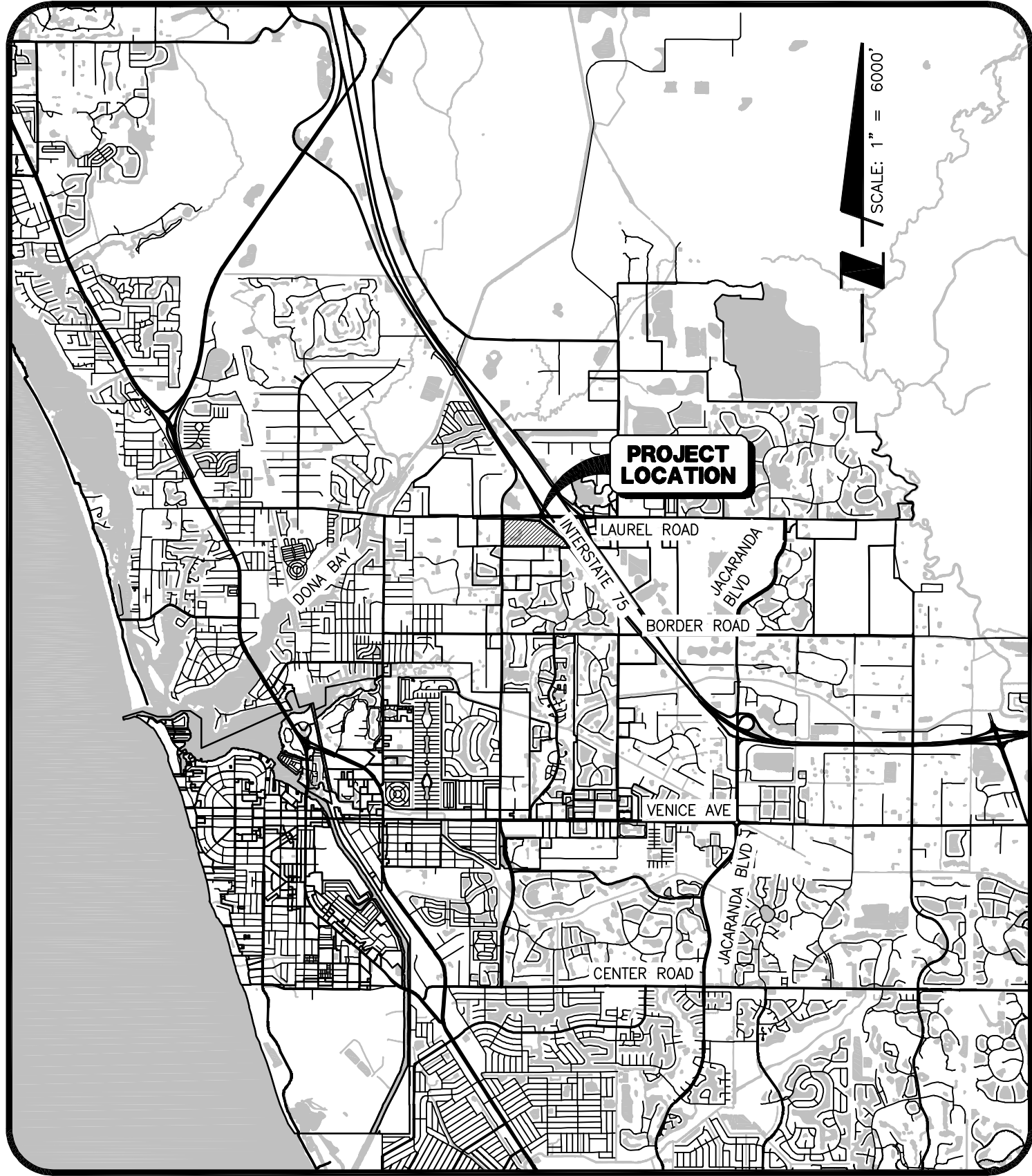
- ALL WORK CONDUCTED IN THE CITY OF VENICE RIGHT-OF-WAY (ROW) WILL REQUIRE THE ISSUANCE OF A ROW PERMIT.
- ALL WORK CONDUCTED IN SARASOTA COUNTY AND/OR FDOT ROW SHALL REQUIRE A COPY OF THE ISSUED PERMITS.
- TREE REMOVAL PERMIT MUST BE OBTAINED FROM SARASOTA COUNTY NATURAL RESOURCES DEPARTMENT.
- POST DEVELOPMENT RUNOFF DOES NOT EXCEED PRE-DEVELOPMENT RUNOFF VOLUME OR RATE FOR A 24-HOUR, 25-YEAR STORM EVENT.
- ALL FIRE SERVICE BACKFLOW ASSEMBLIES SHALL BE INSTALLED BY A CERTIFIED CONTRACTOR WITH A CLASS I, II, OR V CERTIFICATE OF COMPETENCY ISSUED BY THE STATE FIRE MARSHAL AS PER F.S. 633.521
- CONSTRUCTION SITE MUST BE POSTED WITH 24-HOUR CONTACT INFORMATION
- ALL UTILITIES, WHETHER PUBLIC OR PRIVATE, SHALL MEET CITY OF VENICE AND / OR SARASOTA COUNTY STANDARDS.
- CONTACT PUBLIC WORKS SOLID WASTE DIVISION (941-486-2422) FOR APPROVAL OF DUMPSTER LOCATION AND LAYOUT PRIOR TO CONSTRUCTION.
- ENGINEER'S QUANTITY ESTIMATE OF INFRASTRUCTURE IMPROVEMENTS (PHASE1) :
ON SITE:
LINEAR FEET OF RECLAIMED WATER 0 LF
LINEAR FEET OF (PUBLIC/PRIVATE) POTABLE WATER MAIN 4,200 LF
LINEAR FEET OF GRAVITY SEWER MAIN 4,700 LF
LINEAR FEET OF FORCE MAIN 1,400 LF (EST)
NUMBER OF MANHOLES 20

SARASOTA MEMORIAL HOSPITAL - VENICE

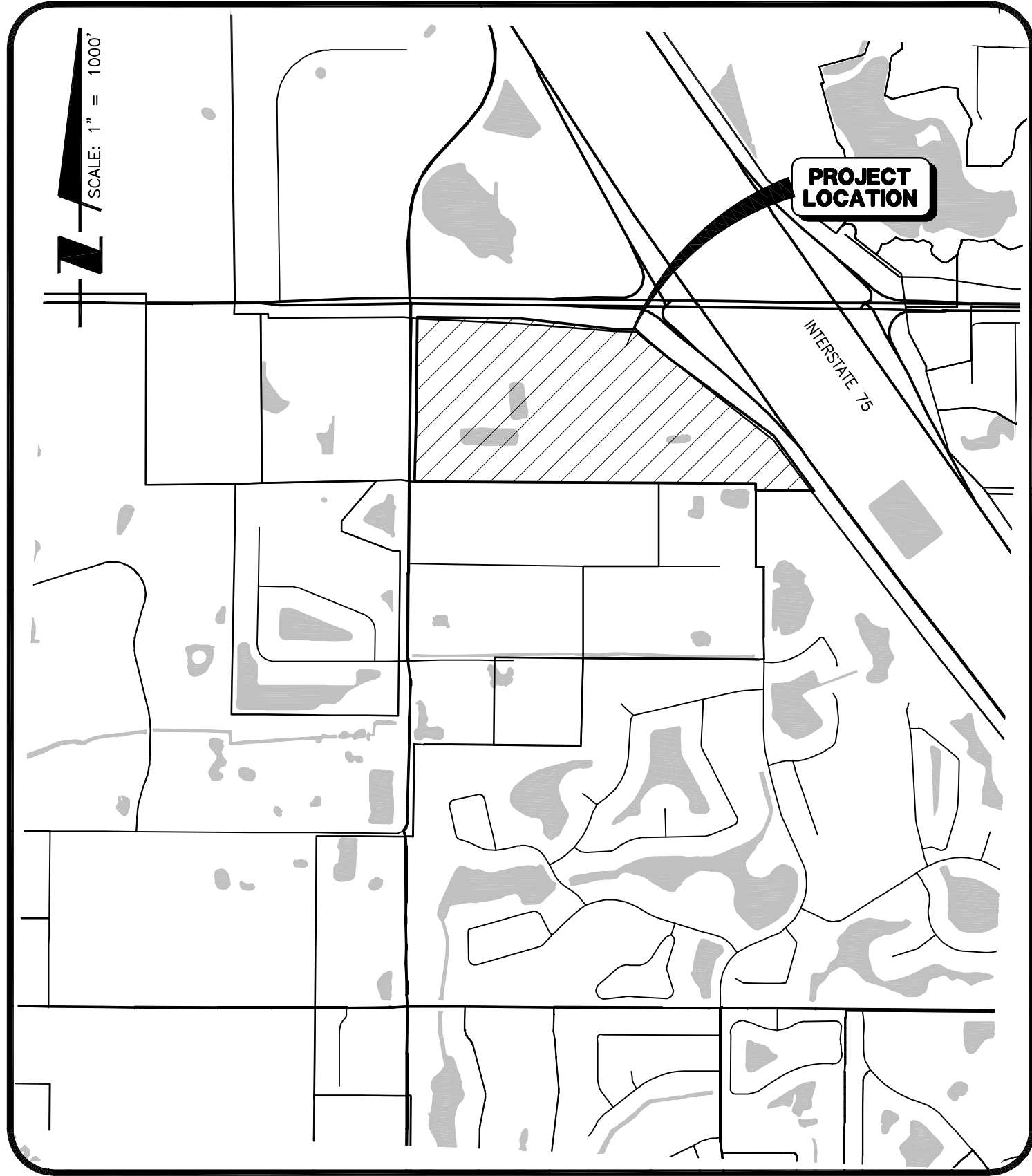
PART OF SECTION 35, TOWNSHIP 38 SOUTH, RANGE 19 EAST,
SARASOTA COUNTY, FLORIDA

A DEVELOPMENT BY SARASOTA COUNTY PUBLIC HOSPITAL BOARD

1700 SOUTH TAMiami TRAIL
SARASOTA, FLORIDA, 34239
(941) 917-2048



LOCATION MAP



SITE MAP

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	AERIAL LOCATION MAP
3	EXISTING CONDITIONS PLAN
4	MASTER SITE PLAN
5-9	SITE PLAN
10	MASTER PAVING AND DRAINAGE PLAN
11-15	PAVING AND DRAINAGE PLAN
16	MASTER WATER AND SEWER PLAN
17	BEST MANAGEMENT PRACTICES PLAN
18	BEST MANAGEMENT PRACTICES DETAILS

SUPPLEMENTAL SHEETS

LANDSCAPE PLANS

LP100	LANDSCAPE KEY SHEET
LP101-LP105	LANDSCAPE PLANS
LP501	LANDSCAPE DETAILS
LP601	LANDSCAPE NOTES

ARCHITECTURAL PLANS

1	OVERALL FLOOR PLAN - LEVEL 1
2	OVERALL FLOOR PLAN - LEVEL 2
3	OVERALL FLOOR PLAN - LEVEL 3
4	OVERALL FLOOR PLAN - LEVEL 4
5	OVERALL FLOOR PLAN - LEVEL 5
A-201	OVERALL EXTERIOR ELEVATIONS
A-210 - A-215	EXTERIOR ELEVATIONS

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△	03/07/19	REVISED PER CITY COMMENTS	RTD/89450
△	02/06/19	REVISED PER CITY COMMENTS	RTD/89450
NO.	DATE	DESCRIPTION	BY

STATUS : REVISIONS

PROJECT SURVEYOR Robert R. Cunningham P.S.M. No.3924	PROJECT PLANNER KATIE LABARR, AICP	PROJECT MANAGER MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447
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DATE _____ CHECKED BY _____

RESERVED FOR STATUS AND DATE STAMPS

PROJECT NUMBER

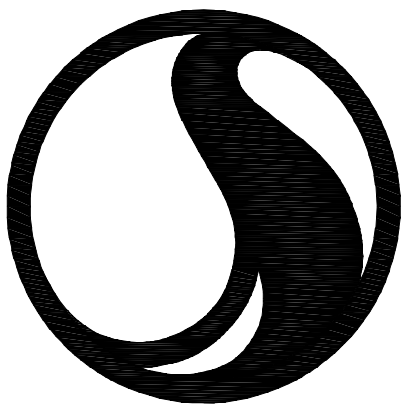
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DATE

02/2019

INDEX NUMBER

D-215614375-002-001CV



Stantec

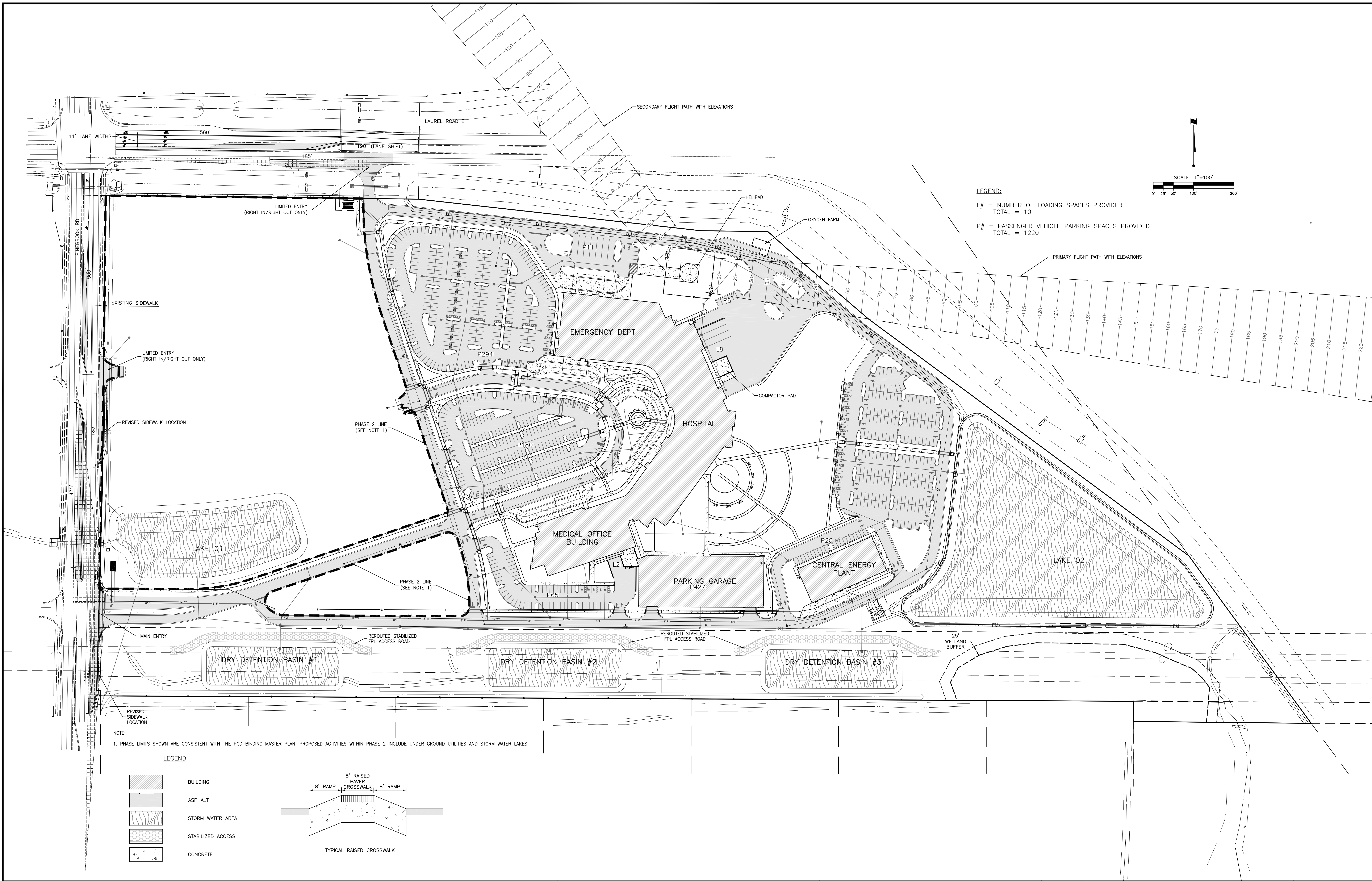
6900 Professional Parkway East, Sarasota, FL 34240-8414

Phone 941-907-6900 • Fax 941-907-6910

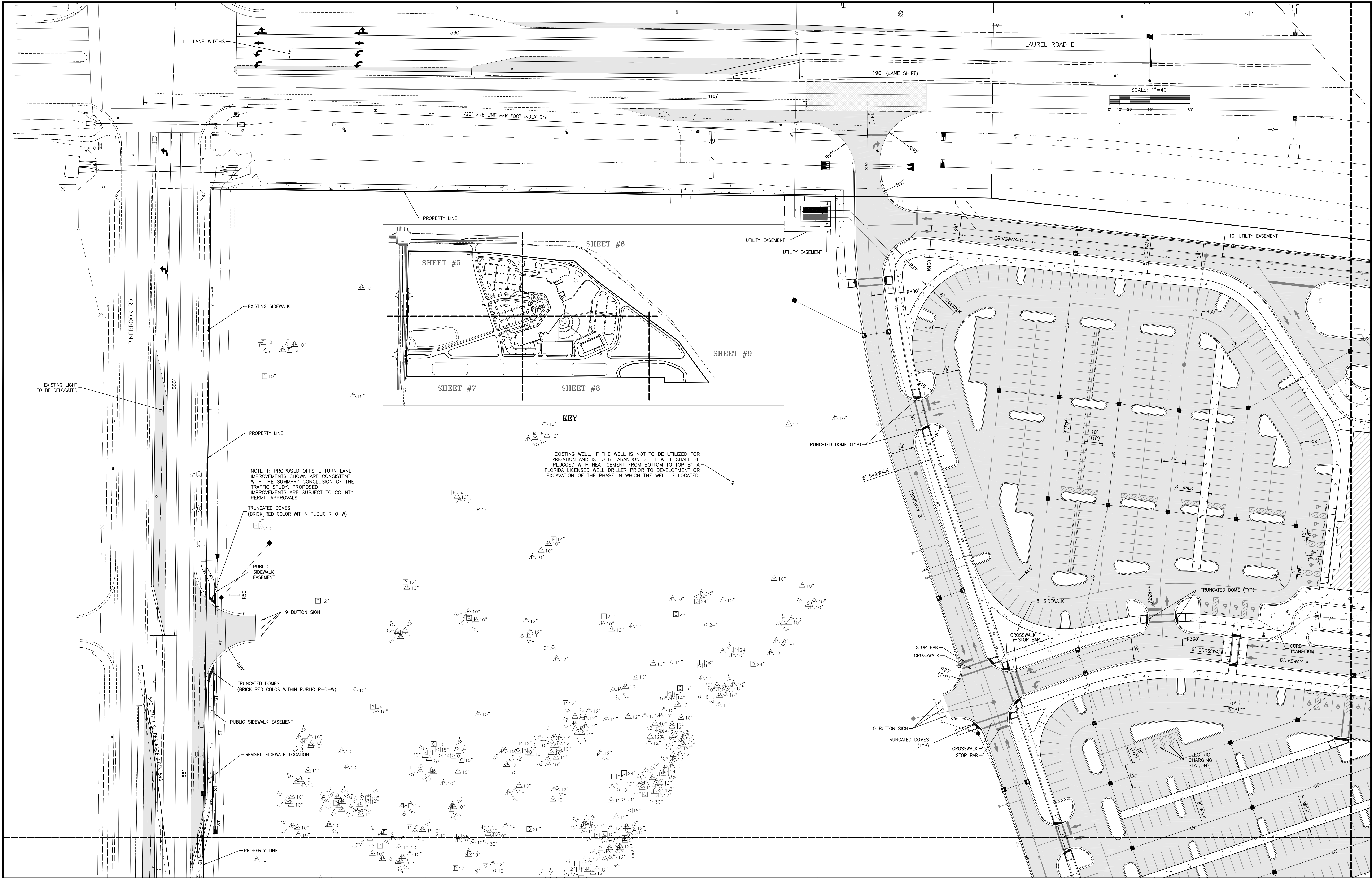
Certificate of Authorization #27013 • www.stantec.com



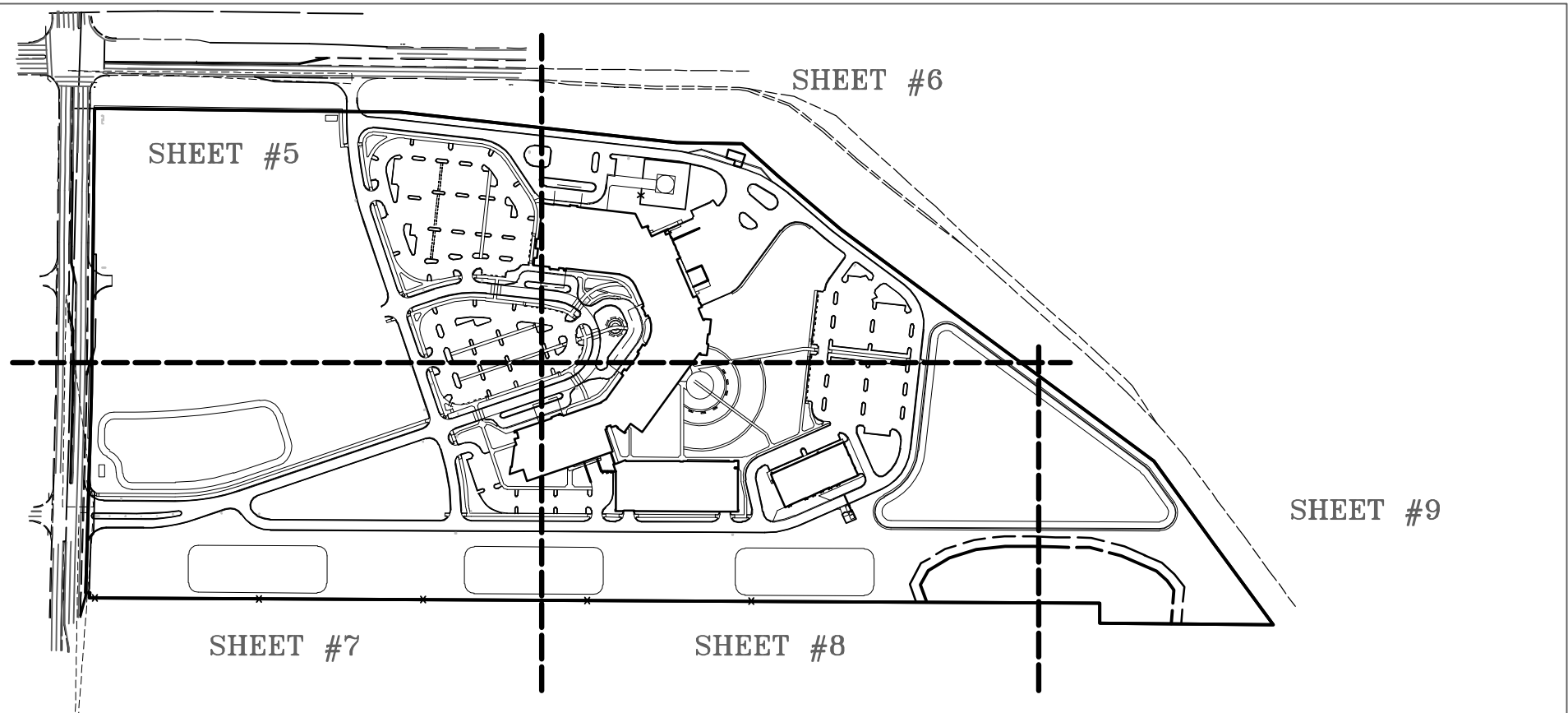
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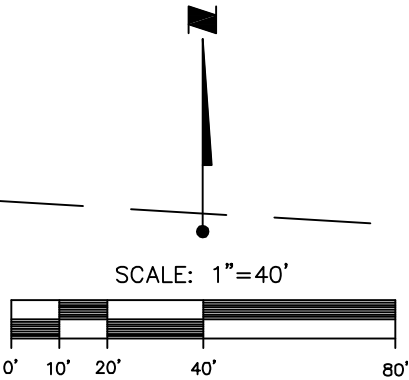
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								DRAWN BY:				02/2019																			
B		REVISED PER CITY COMMENTS				03/07/19		RTD/89450		CHECKED BY:								MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447													
A		REVISED PER CITY COMMENTS				02/06/19		RTD/89450		CONTRACT ADMIN. BY:								INDEX NUMBER: 215614375-002-101SP													
△REV NO		REVISION				DATE		DRAWN BY / EMP. NO.		CHECKED BY / EMP. NO.		WM APPROVED BY:						CROSS REFERENCE FILE NO.:		PROJECT NUMBER: 215614375		SHEET NUMBER: 4 OF 18									



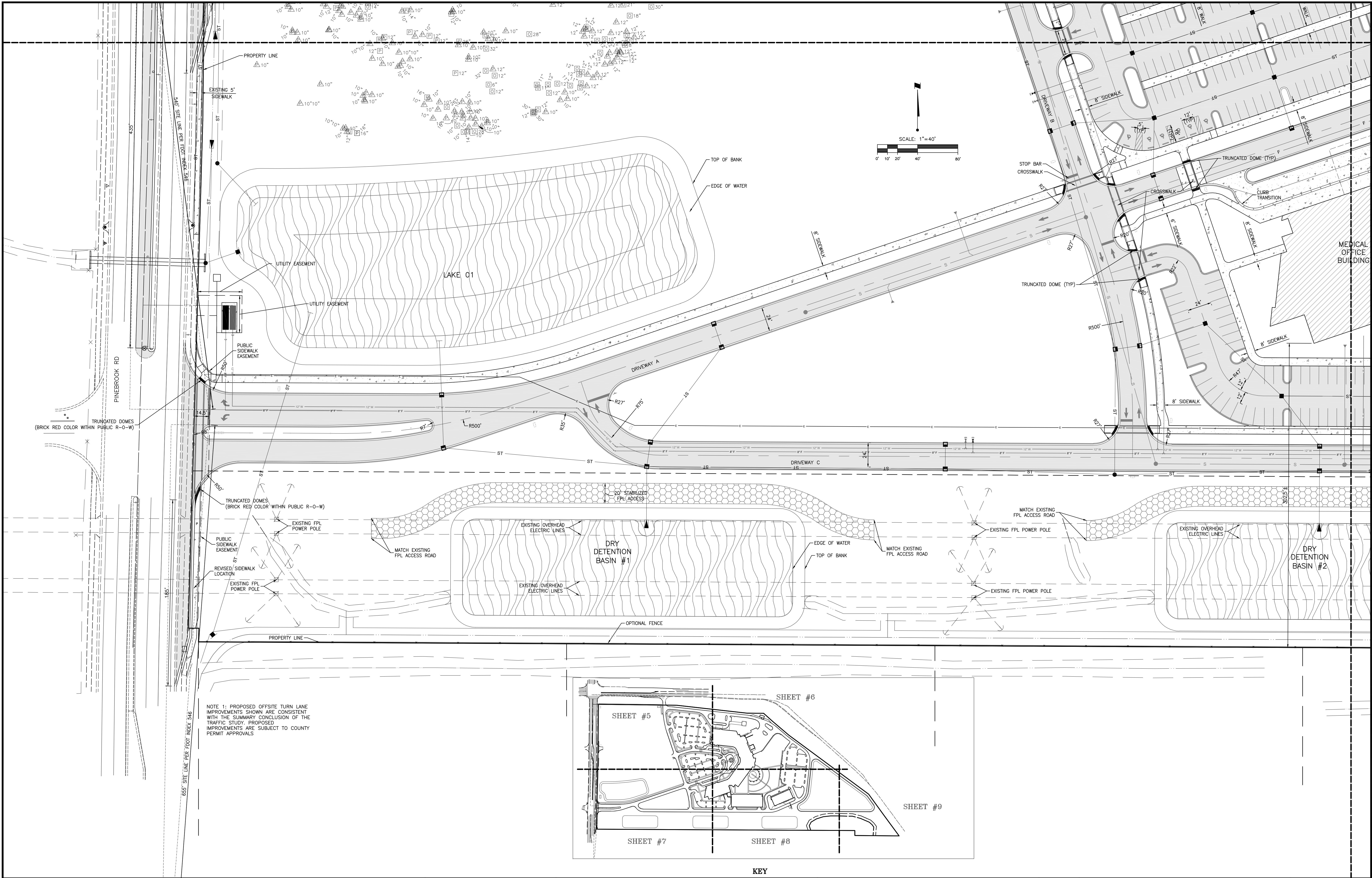
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				DESIGNED BY:		RTD/89450	02/2019		PROJECT: SARASOTA MEMORIAL HOSPITAL – VENICE		HORIZONTAL SCALE:	INDEX NUMBER: 215614375-002-111SP		SHEET NUMBER: 5 OF 18			
B				REVISED PER CITY COMMENTS		03/07/19	RTD/89450				VERTICAL SCALE:						
A				REVISED PER CITY COMMENTS		02/06/19	RTD/89450				SEC: TWP: RGE: 35 38S 19E	CROSS REFERENCE FILE NO.:	PROJECT NUMBER: 215614375				
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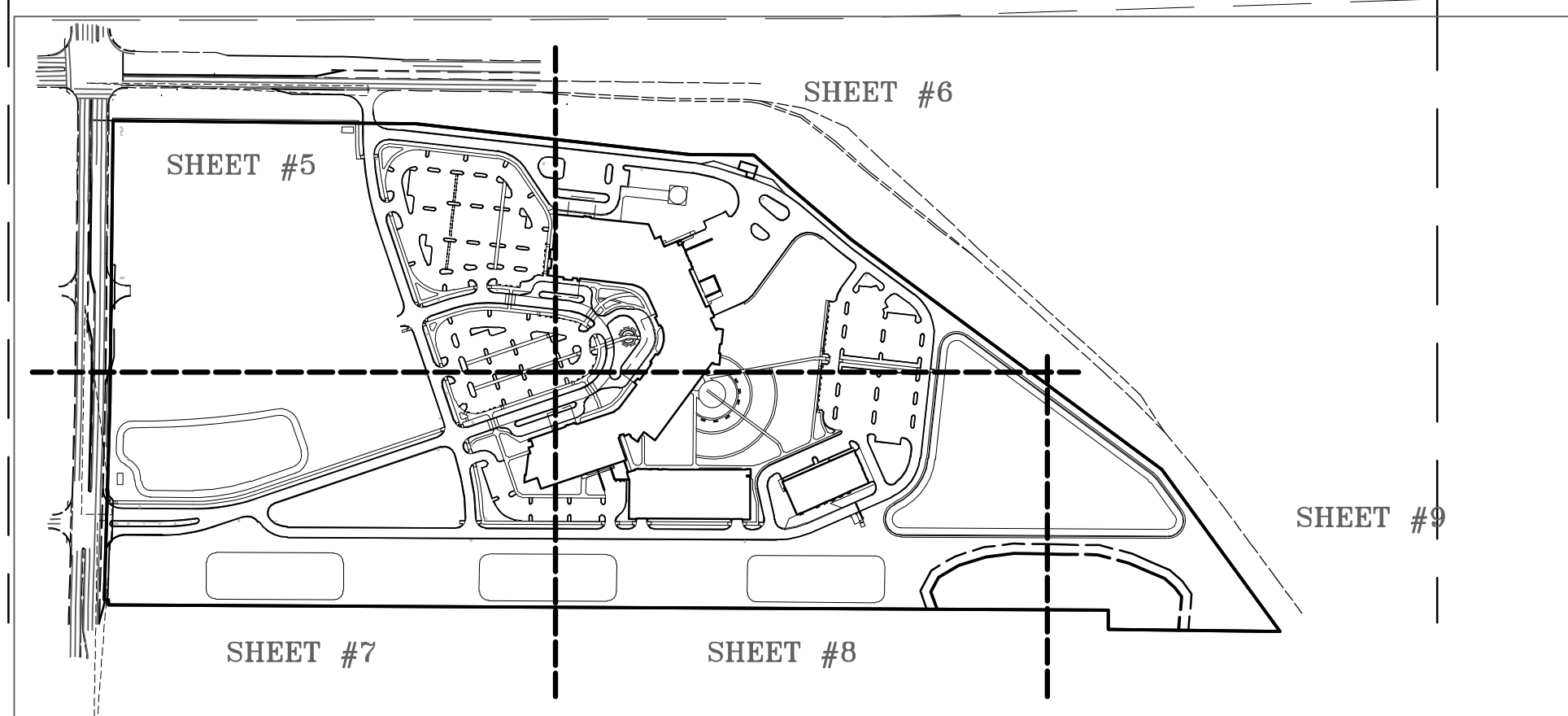
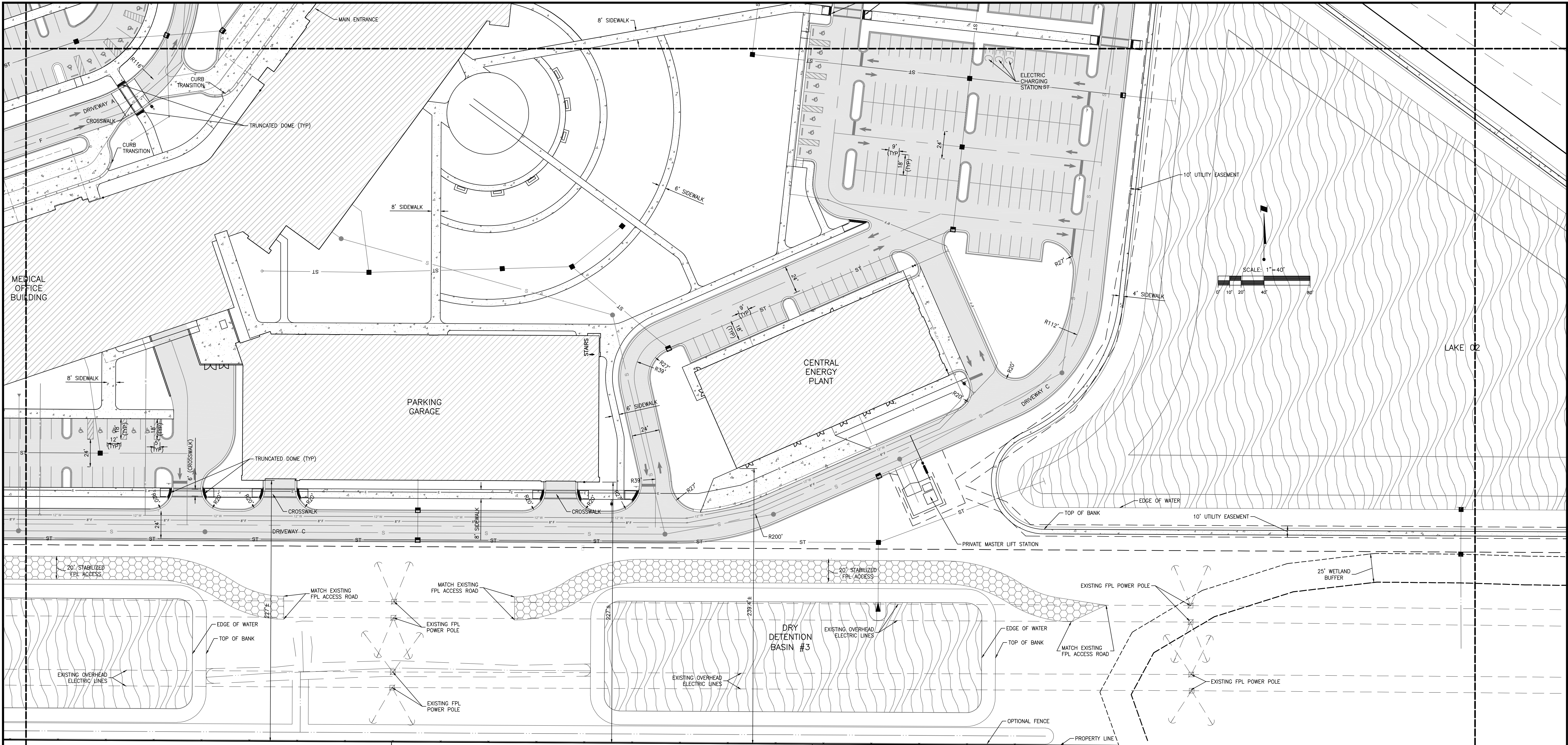
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				ACTIVITY	INITIALS/EMP. NO.	DATE	 Stantec 6900 Professional Parkway East, Sarasota, FL 34240-8414 Phone 941-907-6900 • Fax 941-907-6910 Certificate of Authorization #27013 • www.stantec.com	The Contractor shall verify and be responsible for all dimensions. DO NOT scale this drawing - any errors or omissions shall be reported to Stantec without delay. The Copyright to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.	CLIENT:	SARASOTA COUNTY PUBLIC HOSPITAL BOARD		DATE:	02/2019	TITLE:	SITE PLAN		MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447
B	REVISED PER CITY COMMENTS	03/07/19	RTD/89450	DESIGNED BY:	RTD/89450	02/2019			PROJECT:	SARASOTA MEMORIAL HOSPITAL - VENICE		VERTICAL SCALE:				INDEX NUMBER:	215614375-002-111SP
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Δ	REV NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:										SHEET NUMBER:	6 OF 18



				ACTIVITY		INITIALS/EMP. NO.	DATE	 6900 Professional Parkway East, Sarasota, FL 34240-8414 Phone 941-907-6900 • Fax 941-907-6910 Certificate of Authorization #27013 • www.stantec.com The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing; any errors or omissions shall be reported to Stantec without delay. The Copyright to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.	CLIENT:		SARASOTA COUNTY PUBLIC HOSPITAL BOARD		DATE:	02/2019		TITLE:		SITE PLAN		MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447	
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KEY				ACTIVITY	INITIALS/EMP. NO.	DATE
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				DRAWN BY:		02/2019
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				CONTRACT ADMIN. BY:		
				WM APPROVED BY:		
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B		REVISED PER CITY COMMENTS	03/07/19	RTD/89450		
A		REVISED PER CITY COMMENTS	02/06/19	RTD/89450		

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Phone 941-907-6900 • Fax 941-907-6910
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CLIENT:

SARASOTA COUNTY
PUBLIC HOSPITAL BOARD

PROJECT:

SARASOTA MEMORIAL
HOSPITAL – VENICE

DATE:

02/2019

HORIZONTAL SCALE:

VERTICAL SCALE:

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TWP:

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CROSS REFERENCE FILE NO.:

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PROJECT NUMBER:

215614375

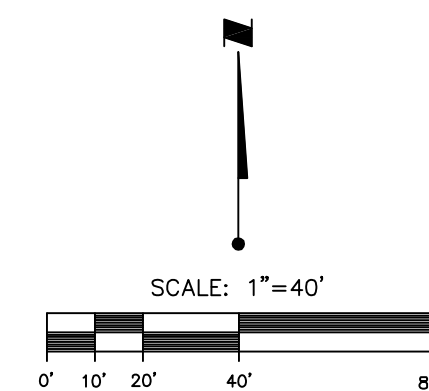
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SITE PLAN

MELANIE DELEHANTY SMITH, P.E.
FLORIDA LICENSE NO. 75447

INDEX NUMBER:
215614375-002-111SP

SHEET NUMBER:
8 OF 18



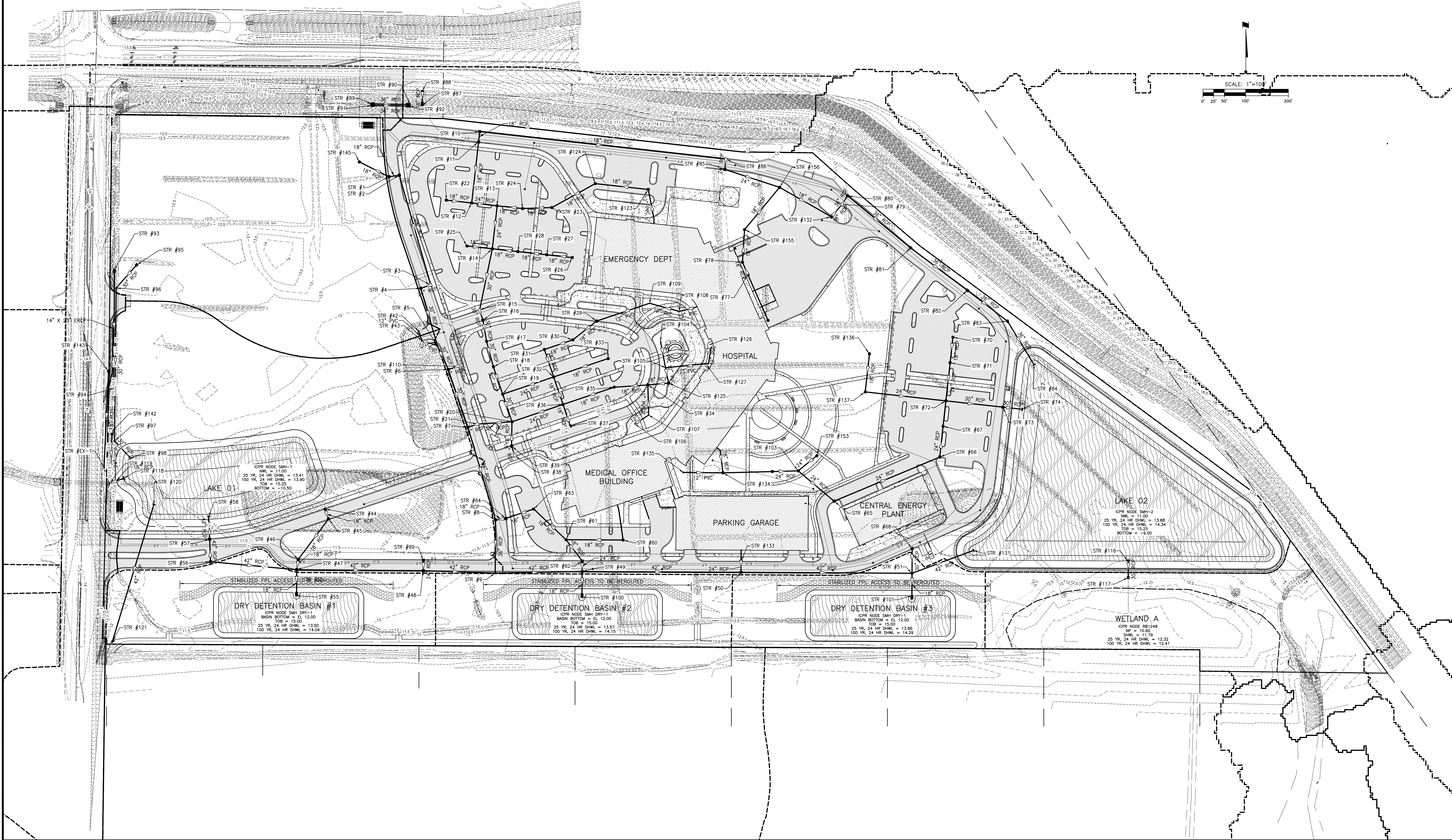
LAKE 012

10' UTILITY EASEMENT —

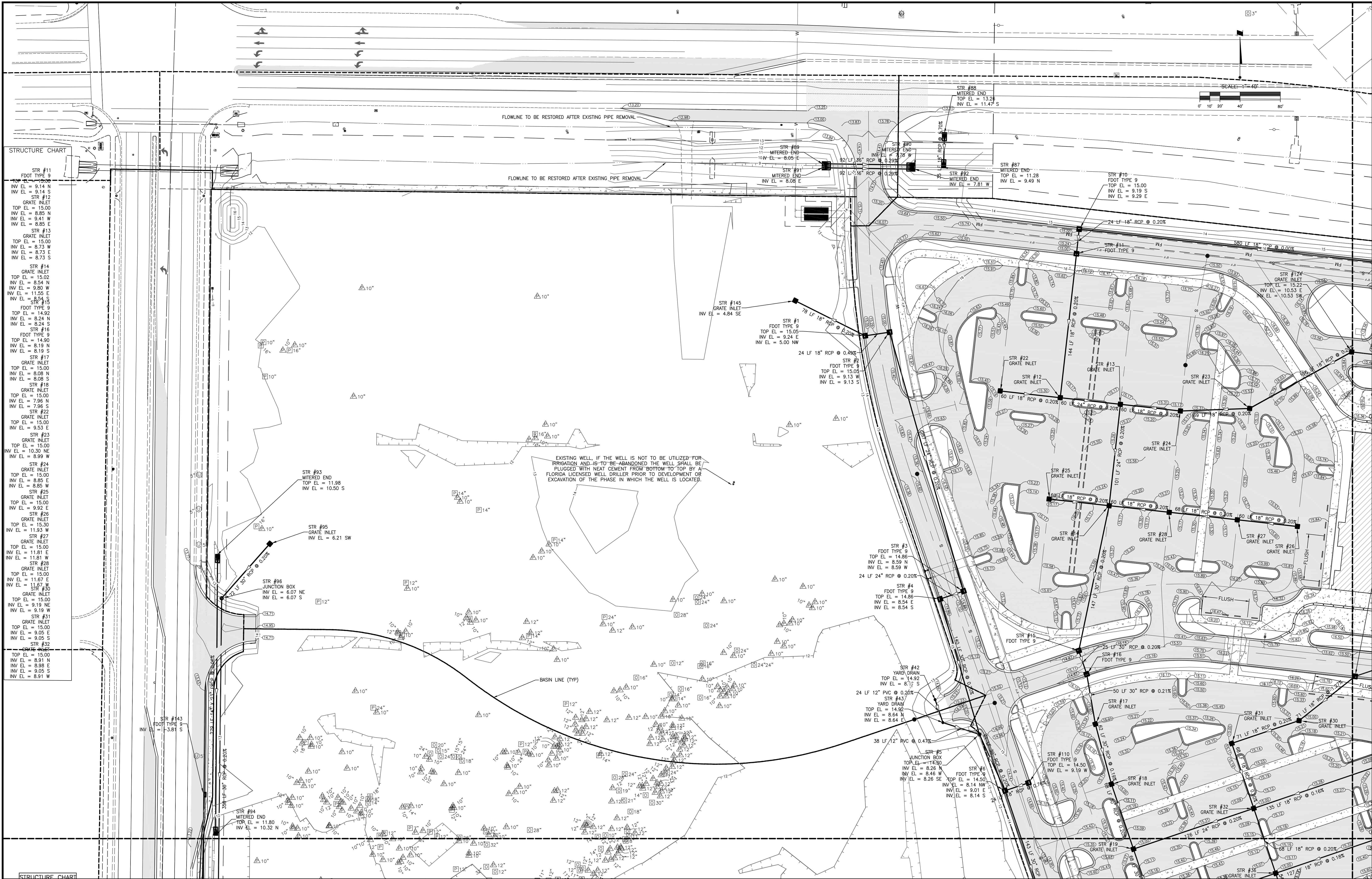
PROPERTY LINE

10' UTILITY EASEMENT

PROPERTY LINE



				ACTIVITY		INITIALS/EMP. NO.		DATE		Stantec 6900 Professional Parkway East, Sarasota, FL 34240-8414 Phone 941-907-6900 • Fax 941-907-6910 Certificate of Authorization #27013 • www.stantec.com	CLIENT:		SARASOTA COUNTY PUBLIC HOSPITAL BOARD		DATE:	02/2019		TITLE:		MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447	
				DESIGNED BY:		RTD/89450		02/2019			PROJECT:		SARASOTA MEMORIAL HOSPITAL – VENICE		HORIZONTAL SCALE:		MASTER GRADING AND DRAINAGE PLAN		INDEX NUMBER: 215614375–002–121SD		
				DRAWN BY:				02/2019							VERTICAL SCALE:				SHEET NUMBER: 10 OF 18		
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STRUCTURE CHART		ACTIVITY		INITIALS/EMP. NO.	DATE
		DESIGNED BY:		RTD/89450	02/2019
		DRAWN BY:			02/2019
		CHECKED BY:			
		CONTRACT ADMIN. BY:			
		WM APPROVED BY:			
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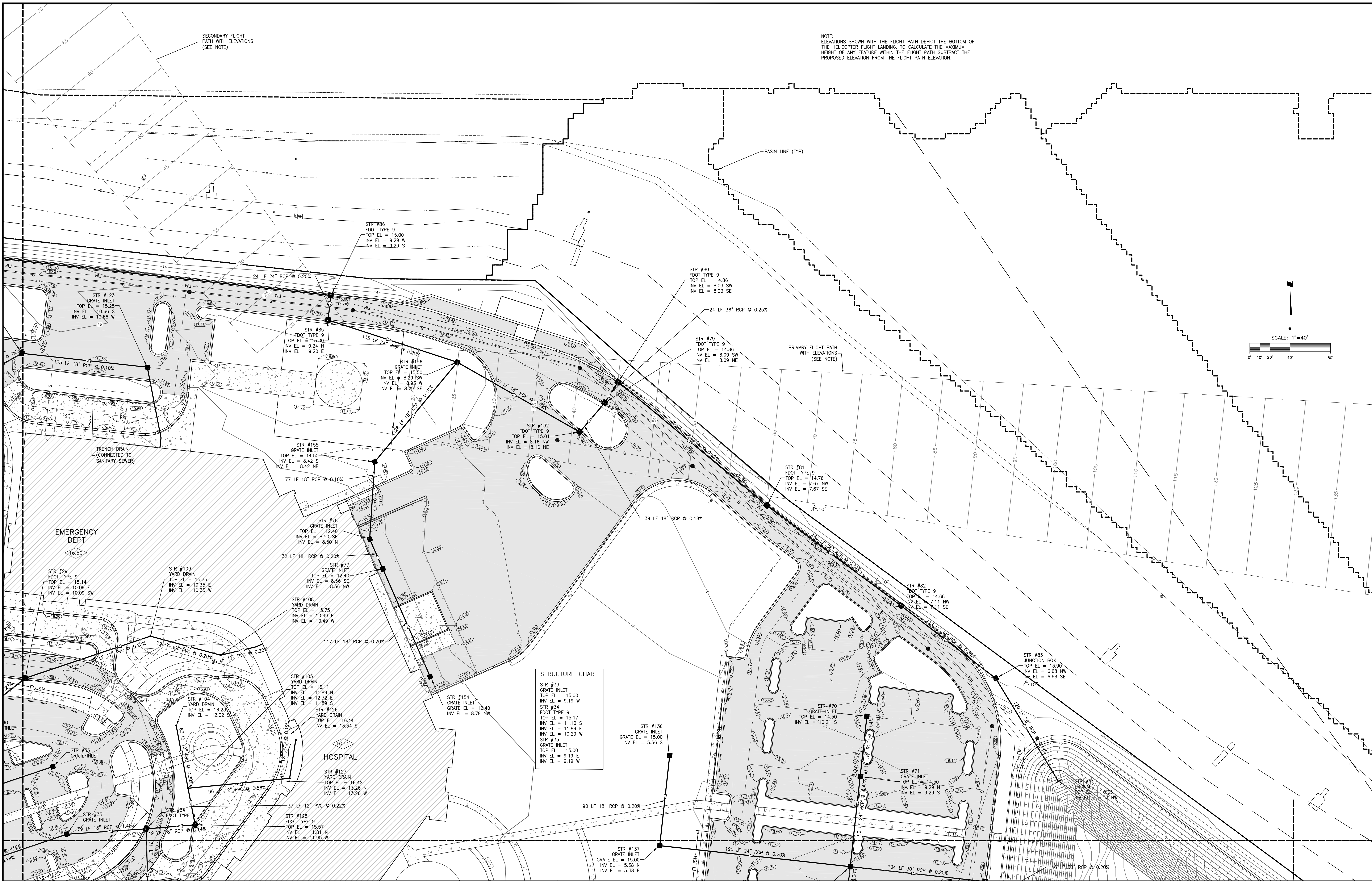


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Phone 941-907-6900 • Fax 941-907-6910
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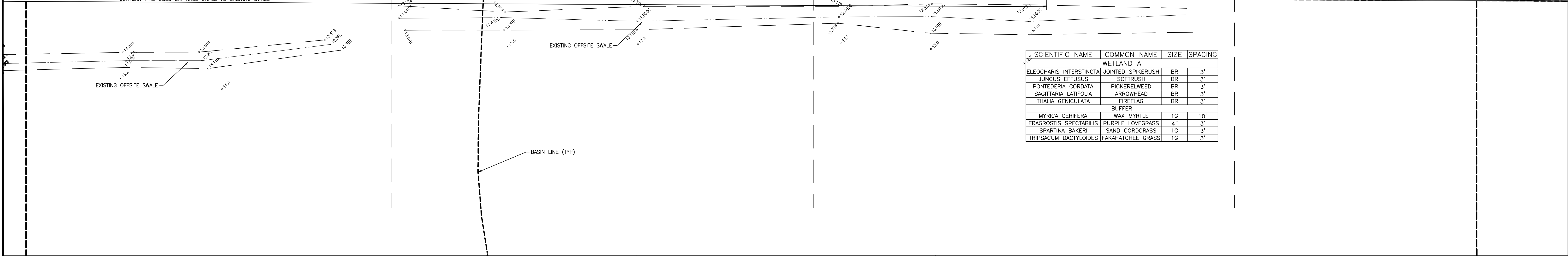
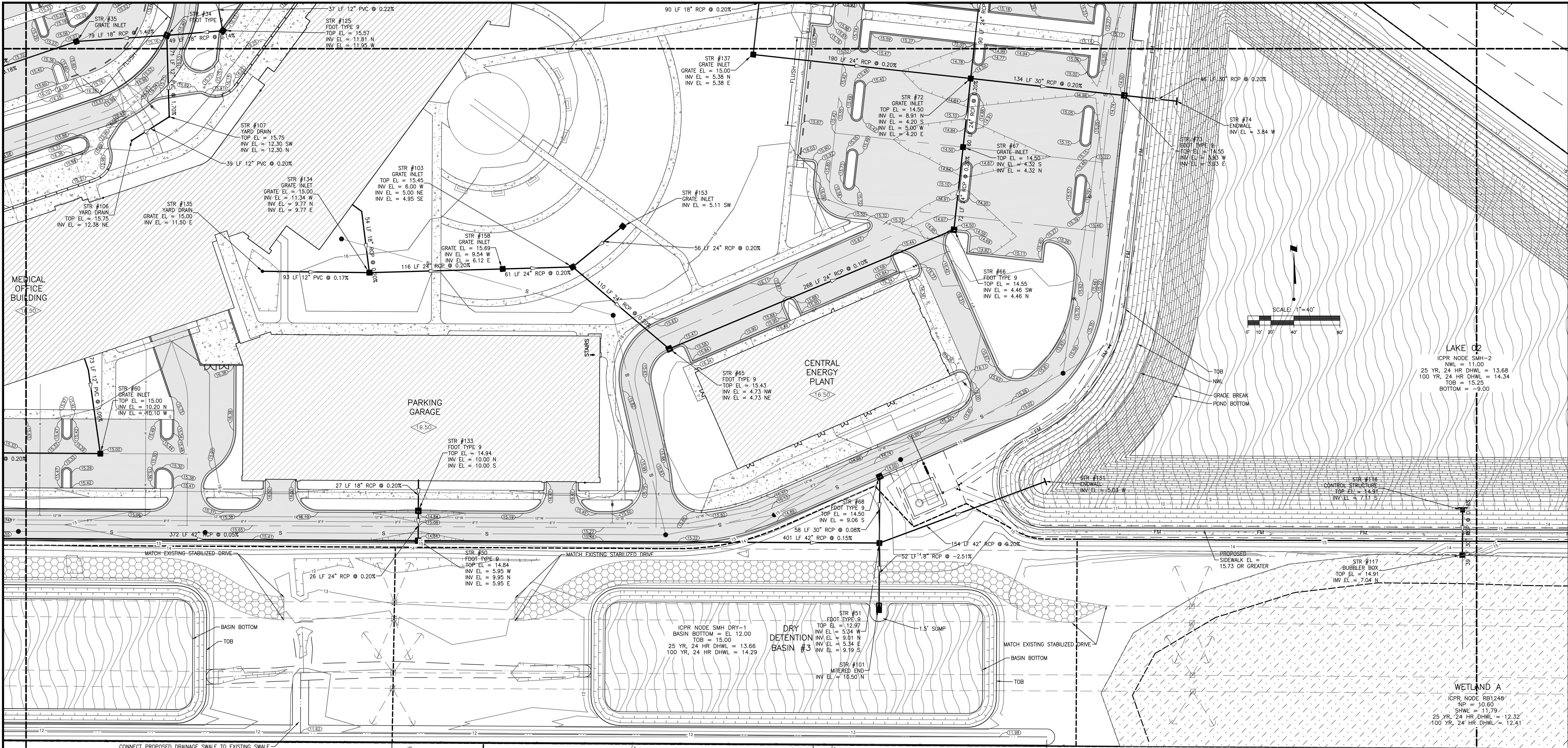
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PROJECT:	SARASOTA MEMORIAL HOSPITAL - VENICE
DATE:	02/2019
HORIZONTAL SCALE:	
VERTICAL SCALE:	
SEC: TWP: RGE:	CROSS REFERENCE FILE NO.:
35 36S 19E	
TITLE:	GRADING AND DRAINAGE PLAN
MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447 INDEX NUMBER:	215614375-002-131SD
SHEET NUMBER:	11 OF 18

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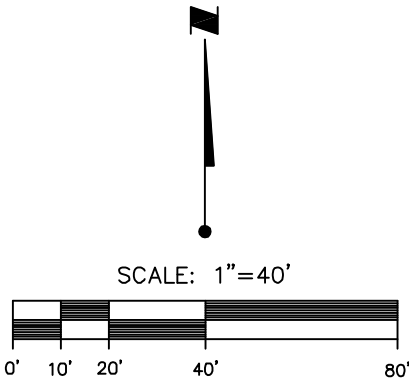


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Δ	REV	NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM	APPROVED BY:		

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SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
WETLAND A			
ELEOCHARIS INTERSTINCTA	JOINTED SPIKERUSH	BR	3'
JUNCUS EFFUSUS	SOFTGRASS	BR	3'
PONTERDERIA CORDATA	PICKERELWEED	BR	3'
SAGITTARIA LATIFOLIA	ARROWHEAD	BR	3'
THALIA GENICULATA	FIREFLAG	BR	3'
BUFFER			
MYRICA CERIFERA	WAX MYRTLE	1G	10'
ERAGROSTIS SPECTABILIS	PURPLE LOVEGRASS	4"	3'
SPARTINA BAKERI	SAND CORNDOG	1G	3'
TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	1G	3'



LAKE O2
ICPR NODE SMH-2
NWL = 11.00
25 YR, 24 HR DHWL = 13.68
100 YR, 24 HR DHWL = 14.34
TOB = 15.25
BOTTOM = -9.00

SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
WETLAND A			
ELEOCHARIS INTERSTINCTA	JOINTED SPIKERUSH	BR	3'
JUNCUS EFFUSUS	SOFTRUSH	BR	3'
PONTEDERIA CORDATA	PICKERELWEED	BR	3'
SAGITTARIA LATIFOLIA	ARROWHEAD	BR	3'
THALIA GENICULATA	FIREFLAG	BR	3'
BUFFER			
MYRTICA CERIFERA	WAX MYRTLE	1G	10'
ERAGrostis Spectabilis	PURPLE LOVEGRASS	4"	3'
SPARTINA BAKERI	SAND CORDGRASS	1G	3'
TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	1G	3'

WETLAND A
ICPR NODE RB1248
NP = 10.60
SHWL = 11.79
25 YR, 24 HR DHWL = 12.32
100 YR, 24 HR DHWL = 12.41

REGRADE TOB TO EL. = 12.5' MINIMUM

EXISTING STRUCTURE TO REMAIN

EXISTING OFFSITE SWALE



Stantec
6900 Professional Parkway East, Sarasota, FL 34240-8414
Phone 941-907-6900 • Fax 941-907-6910
Certificate of Authorization #27013 • www.stantec.com

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CLIENT:

SARASOTA COUNTY
PUBLIC HOSPITAL BOARD

PROJECT:

SARASOTA MEMORIAL
HOSPITAL - VENICE

DATE:

02/2019

HORIZONTAL SCALE:

VERTICAL SCALE:

SEC: TWP: RGE: 35 38S 19E

TITLE:

GRADING AND DRAINAGE PLAN

CROSS REFERENCE FILE NO.:

PROJECT NUMBER:

215614375

MELANIE DELEHANTY SMITH, P.E.

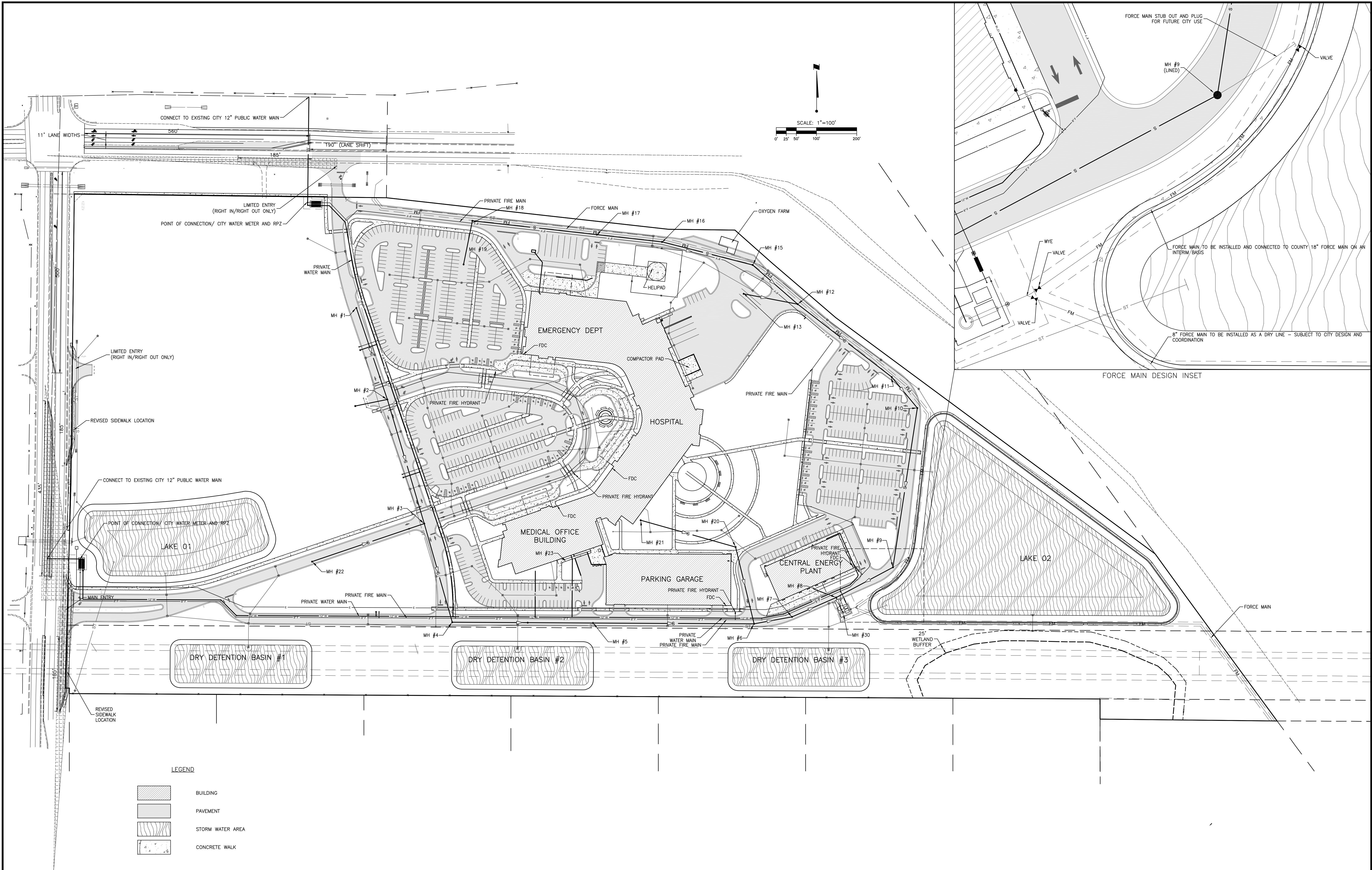
FLORIDA LICENSE NO. 75447

INDEX NUMBER:

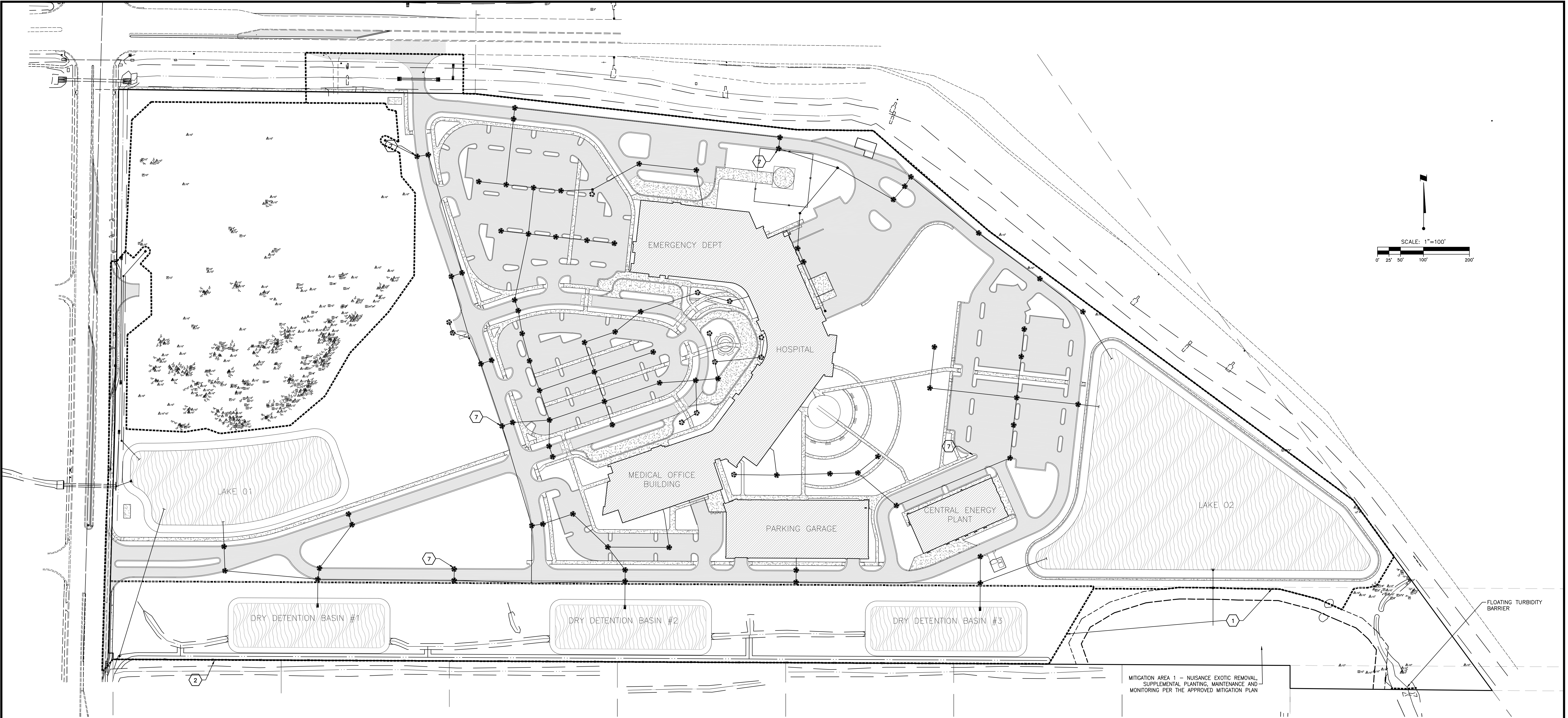
215614375-002-131SD

SHEET NUMBER:

15 OF 18



				ACTIVITY		INITIALS/EMP. NO.	DATE	 6900 Professional Parkway East, Sarasota, FL 34240-8414 Phone 941-907-6900 • Fax 941-907-6910 Certificate of Authorization #27013 • www.stantec.com The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing. Any errors or omissions shall be reported to Stantec without delay. The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.	CLIENT:		SARASOTA COUNTY PUBLIC HOSPITAL BOARD		DATE: 02/2019	TITLE:			
B				DESIGNED BY:	RTD/89450	02/2019	PROJECT:		MASTER WATER AND SEWER PLAN		MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447						
A				DRAWN BY:		02/2019	VERTICAL SCALE:		INDEX NUMBER:		215614375-002-141UP						
REVISD PER CITY COMMENTS				03/07/19	RTD/89450		CONTRACT ADMIN. BY:		SARASOTA MEMORIAL HOSPITAL – VENICE		SHEET NUMBER: 16 OF 18						
REVISD PER CITY COMMENTS				02/06/19	RTD/89450		WM APPROVED BY:		SEC: TWP: RGE:		CROSS REFERENCE FILE NO.:						
ΔREV NO		REVISION		DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.			35 38S 19E		PROJECT NUMBER: 215614375						



NOTES

1. A COPY OF THIS BEST MANAGEMENT PRACTICES PLAN AND THE STORMWATER POLLUTION PREVENTION PLAN, SHALL BE KEPT AT THE PROJECT SITE AT ALL TIMES.
2. THE CONTRACTOR SHALL ABIDE BY ALL APPLICABLE REQUIREMENTS AND CONDITIONS OF THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT (SWFMD) PERMIT(S) AND HAVE A COPY OF THE PERMIT(S) 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 SWFMD AND FDEP PERMITTING CONDITIONS.
3. THE CONTRACTOR SHALL IMPLEMENT OTHER BEST MANAGEMENT PRACTICES AS DIRECTED BY THE ENGINEER OF RECORD OR OTHER REGULATORY AGENCIES.
4. THE CONTRACTOR SHALL STAGE CONSTRUCTION IN PHASES WHENEVER POSSIBLE TO MINIMIZE SOIL LOSS AND CONTROL EROSION.
5. 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 SITE SHALL BE COVERED WITH A TARP/PAULIN.
6. THE CONTRACTOR SHALL DIRECT ONSITE RUNOFF TO THE STORMWATER MANAGEMENT SYSTEM DURING CONSTRUCTION.
7. CONTRACTOR SHALL SPRINKLE OR OTHERWISE APPLY WATER TO AFFECTED CONSTRUCTION AREAS TO CONTROL BOTH SIGNIFICANT WIND EROSION AND FUGITIVE DUST.
8. ALL INLET GRATES SHALL BE WRAPPED IN FILTER FABRIC AND ALL INLETS SHALL BE PROTECTED WITH SILT SCREENS OR HAY BALES IN ACCORDANCE WITH THE BMP PLAN. SILT BARRIERS SHALL REMAIN IN PLACE UNTIL SODDING AROUND INLETS IS COMPLETE. INLET GRATES SHOULD REMAIN WRAPPED UNTIL PROJECT IS COMPLETE.
9. FOR DRAINAGE BASINS WITH 10 OR MORE DISTURBED ACRES AT ONE TIME, A TEMPORARY (OR PERMANENT) SEDIMENT BASIN PROVIDING 3,600 CUBIC FEET OF STORAGE PER ACRE DRAINED, OR EQUIVALENT CONTROL MEASURES, SHALL BE PROVIDED WHERE ATTAINABLE UNTIL FINAL STABILIZATION OF THE SITE. THE 3,600 CUBIC FEET OF STORAGE AREA PER ACRE DRAINED DOES NOT APPLY TO FLOWS FROM OFFSITE AREAS AND FLOWS FROM ONSITE AREAS THAT ARE EITHER UNDISTURBED OR HAVE UNDERGONE FINAL STABILIZATION WHERE SUCH FLOWS ARE DIVERTED AROUND BOTH THE DISTURBED AREA AND THE SEDIMENT BASIN. FOR DRAINAGE BASINS WITH 10 OR MORE DISTURBED ACRES AT ONE TIME AND WHERE A TEMPORARY SEDIMENT BASIN PROVIDING 3,600 CUBIC FEET OF STORAGE PER ACRE DRAINED, OR EQUIVALENT CONTROLS IS NOT ATTAINABLE, A COMBINATION OF SMALLER SEDIMENT BASINS AND/OR SEDIMENT TRAPS AND OTHER BMPs SHOULD BE USED. AT A MINIMUM, SILT FENCES, OR EQUIVALENT SEDIMENT CONTROLS ARE REQUIRED FOR ALL SIDESLOPE AND DOWNSLOPE BOUNDARIES OF THE CONSTRUCTION AREA.
10. AREAS THAT ARE DESIGNATED FOR PERMANENT STORMWATER INFILTRATION TREATMENT SYSTEMS (E.G., STORMWATER RETENTION PONDS) SHOULD NOT BE USED FOR TEMPORARY SEDIMENT BASINS UNLESS APPROPRIATE MEASURES ARE TAKEN TO ASSURE REMOVAL OF ACCUMULATED FINE SEDIMENTS, WHICH MAY CAUSE PREMATURE CLOGGING AND LOSS OF INFILTRATION CAPACITY, AND TO AVOID EXCESSIVE COMPACTION OF SOILS BY CONSTRUCTION MACHINERY OR EQUIPMENT.
11. DEWATERING WILL OCCUR, AS REQUIRED, FOR ALL EXCAVATION ACTIVITY INCLUDING, BUT NOT LIMITED TO, STORM SEWERS, SANITARY SEWERS, WATER LINES AND OTHER UTILITIES.

12. ALL CONSTRUCTION DEWATERING SHALL BE CONTAINED ONSITE, AT SPECIFIED LOCATIONS, 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 IF 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.
13. 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.
14. LAY SOD AROUND ALL INLETS, MITERED ENDWALLS, HEADWALLS, SWALES, POND SLOPES, AND A THREE FOOT (3') WIDE STRIP ADJACENT TO EDGE OF PAVEMENT OR AS DIRECTED BY THE ENGINEER AS SOON AS PRACTICABLE BUT IN NO CASE MORE THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THAT AREA. THE TEMPORARY SEED AND MULCH SHALL BE STABILIZED WITH SOD OR WITH PERMANENT SEED AND MULCH IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. PERMANENT STABILIZATION SHALL OCCUR AS SOON AS PRACTICAL BUT IN NO CASE MORE THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY.
15. SODDING INCLUDES MAINTAINING SLOPES AND SOD UNTIL COMPLETION AND ACCEPTANCE OF TOTAL PROJECT OR GROWTH IS ESTABLISHED, WHICHEVER COMES LAST. UNTIL THEN, ALL EROSION, SILTATION, AND MAINTENANCE OF GRADES AND GRASS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
16. TOP SOIL STOCK PILES AND DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY WILL TEMPORARILY CEASE FOR AT LEAST 21 DAYS SHALL BE STABILIZED WITH TEMPORARY SEED AND MULCH AS SOON AS PRACTICABLE BUT IN NO CASE MORE THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THAT AREA. THE TEMPORARY SEED AND MULCH SHALL BE INSTALLED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
17. ALL SILTATION AND EROSION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED AT A MINIMUM OF ONCE PER WEEK OR AFTER ANY 1/2" OR GREATER RAINFALL EVENT. THE CONTRACTOR SHALL MAINTAIN RECORDS OF ALL MAINTENANCE AND INSPECTIONS, ON SITE, UNTIL CONSTRUCTION IS COMPLETE. COPIES SHALL BE FURNISHED TO THE ENGINEER OR OWNER, UPON REQUEST.
18. THE SITE SUPERINTENDENT, WILL BE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIVITIES, FILLING OUT THE INSPECTION AND MAINTENANCE REPORT AND IF NECESSARY, REVISING THE STORMWATER POLLUTION PREVENTION PLAN CONSISTENT WITH MODIFICATIONS MADE DUE TO UNFORESEEN CAUSES, AS DICTATED BY FIELD CONDITIONS.
19. PERSONNEL SELECTED FOR INSPECTION AND MAINTENANCE RESPONSIBILITIES SHALL RECEIVE TRAINING FROM THE SITE SUPERINTENDENT FOR INSPECTION AND MAINTENANCE PRACTICES NECESSARY FOR KEEPING THE EROSION AND SEDIMENT CONTROLS USED ONSITE IN GOOD WORKING ORDER.
20. A MAINTENANCE INSPECTION REPORT SHALL BE MADE AFTER EACH INSPECTION. A COPY OF THE REPORT FORM TO BE COMPLETED BY THE INSPECTOR IS INCLUDED IN THE STORMWATER POLLUTION PREVENTION PLAN.
21. SILT FENCE SHALL BE INSPECTED FOR DEPTH OF SEDIMENT, TEARS, TO INSURE IF THE FABRIC IS SECURELY ATTACHED TO THE FENCE POSTS, AND TO INSURE THAT THE FENCE POSTS ARE INSTALLED FIRMLY IN THE GROUND.

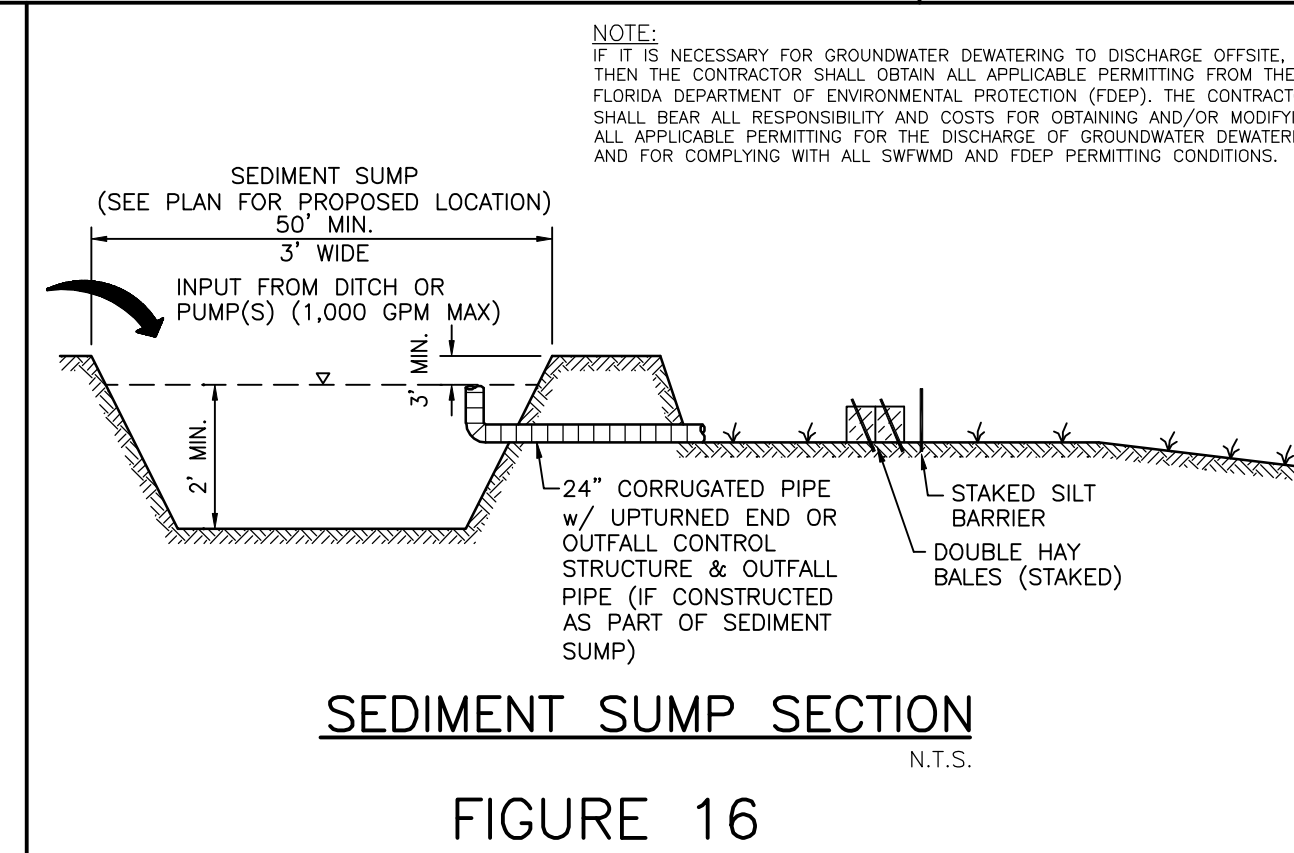
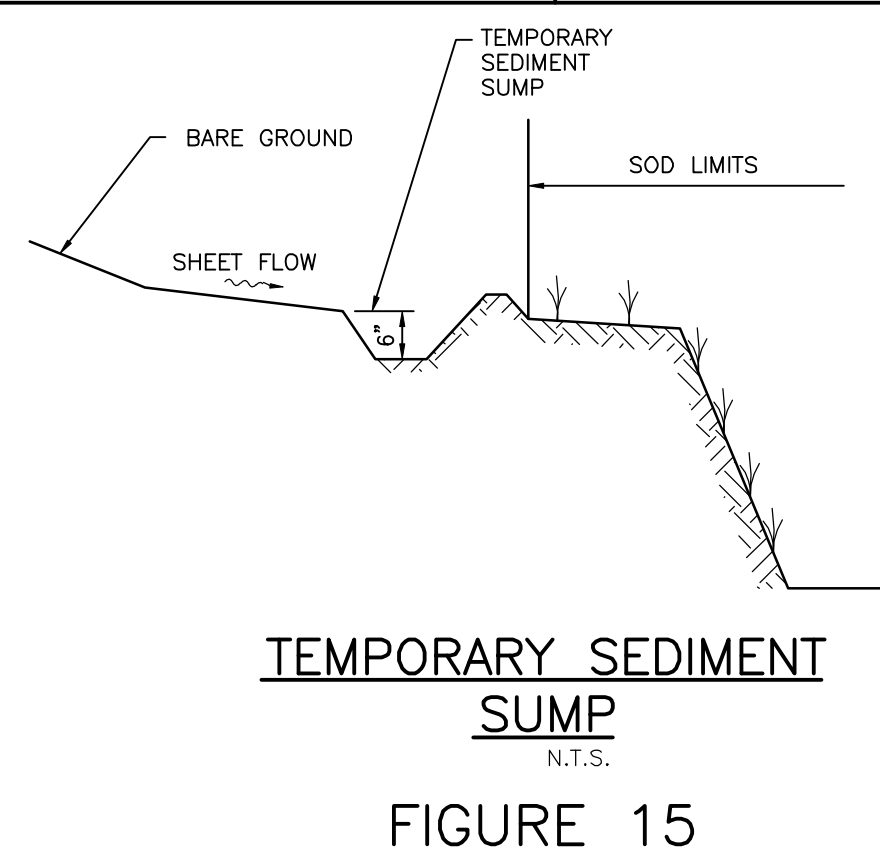
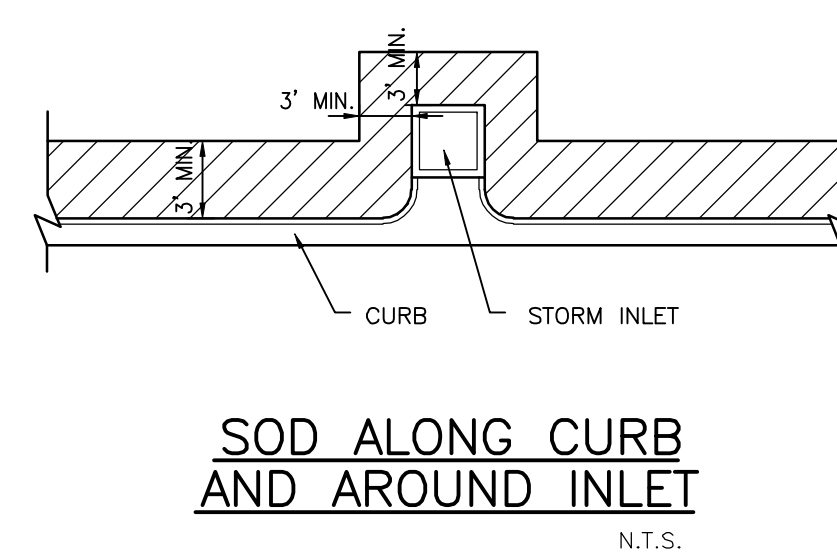
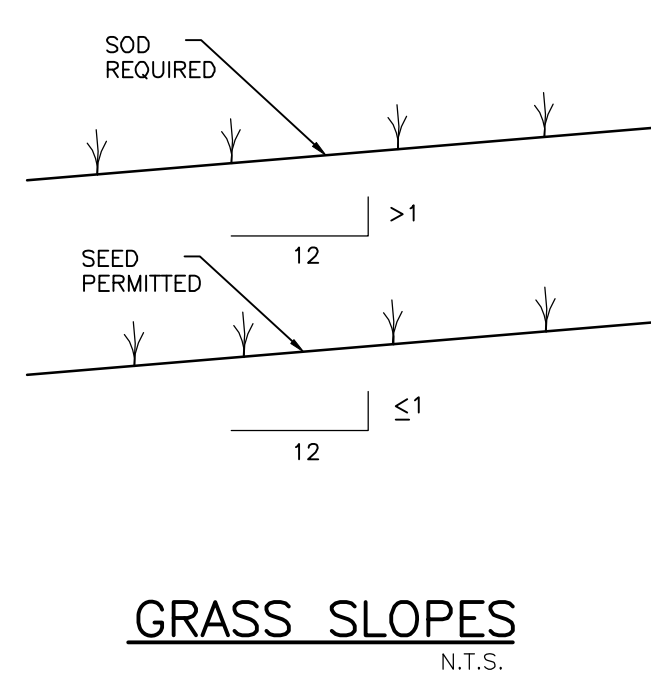
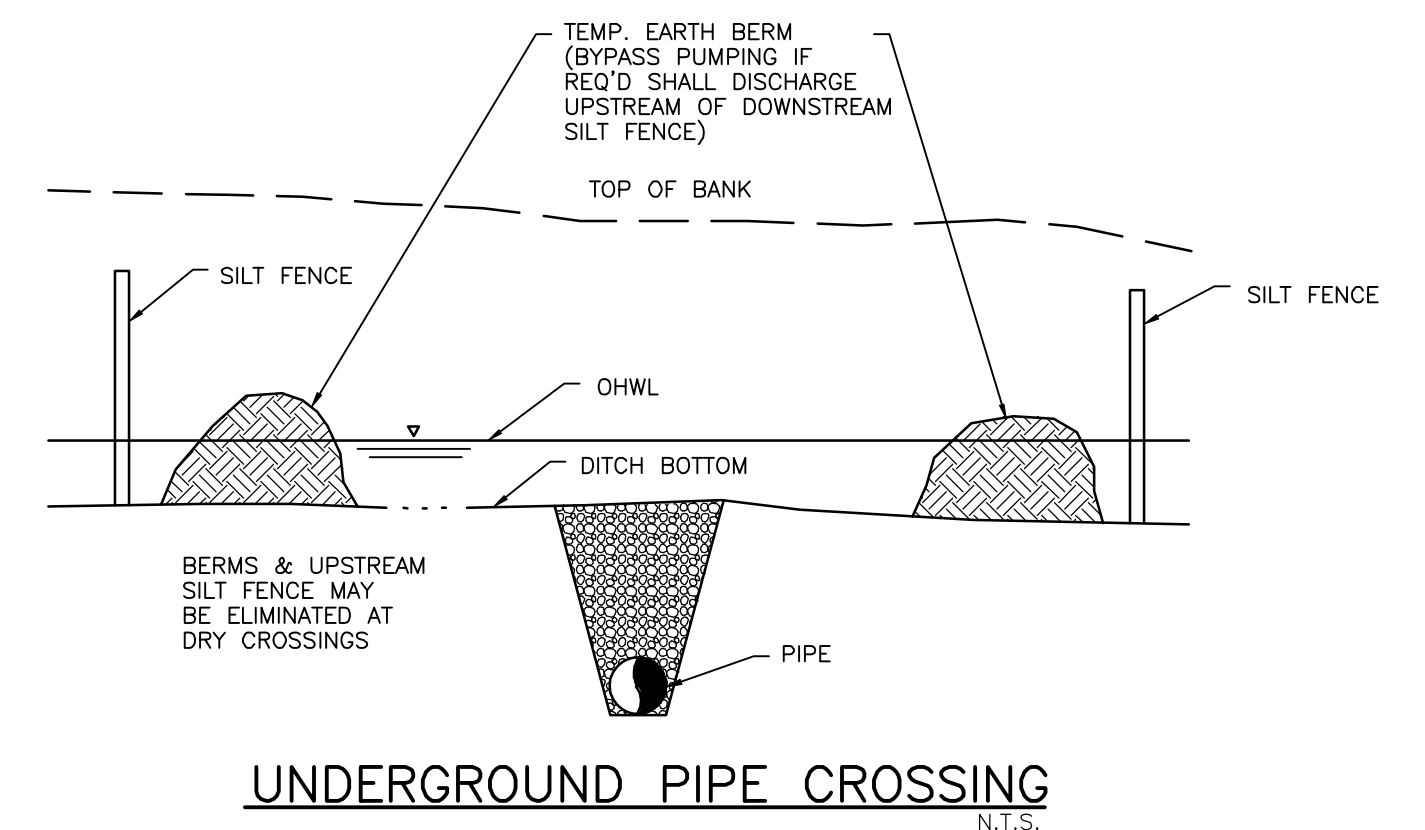
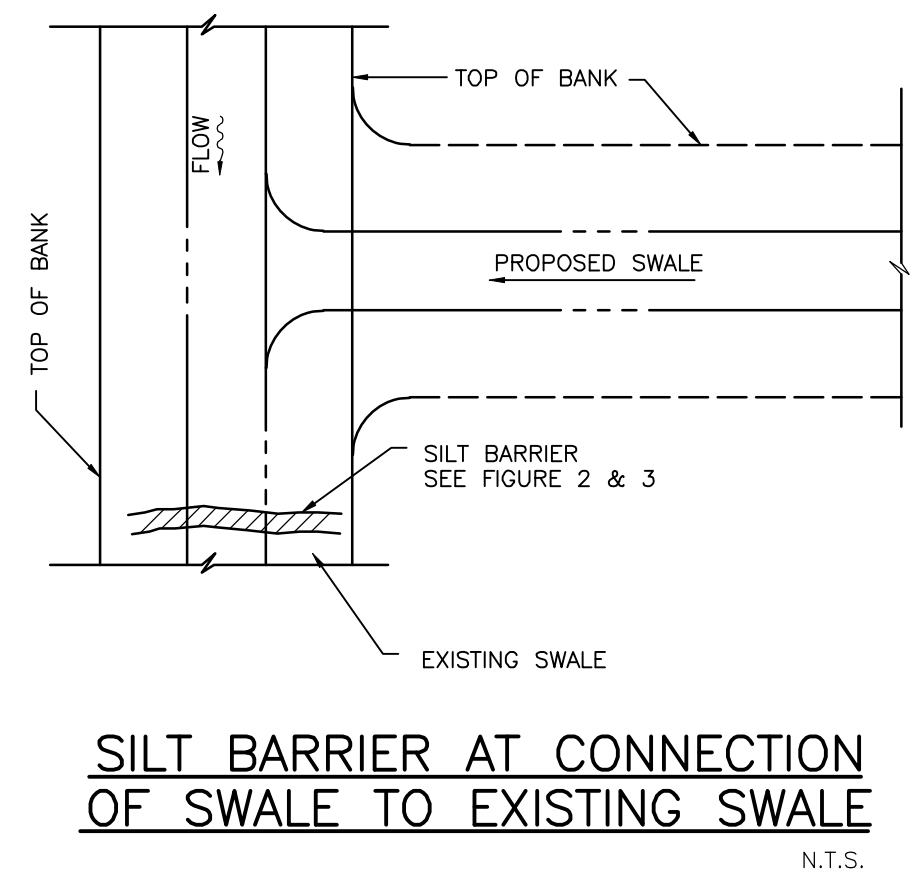
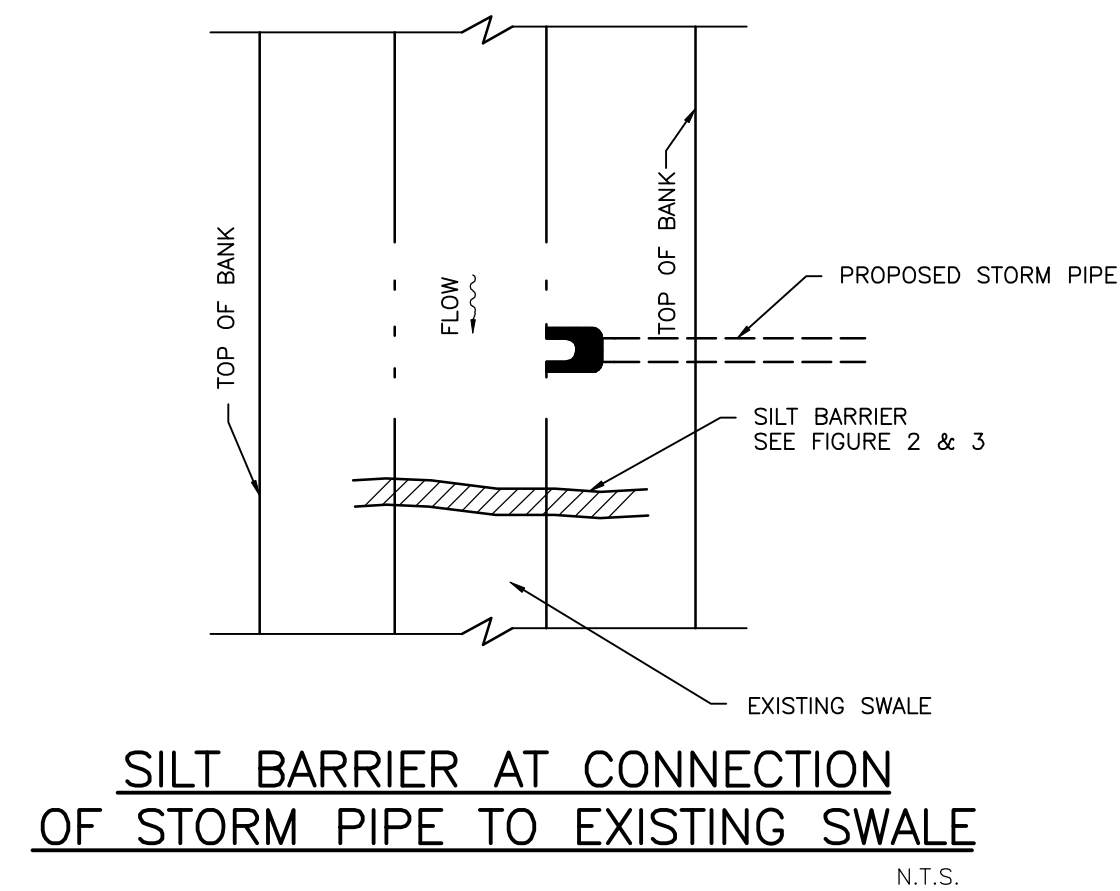
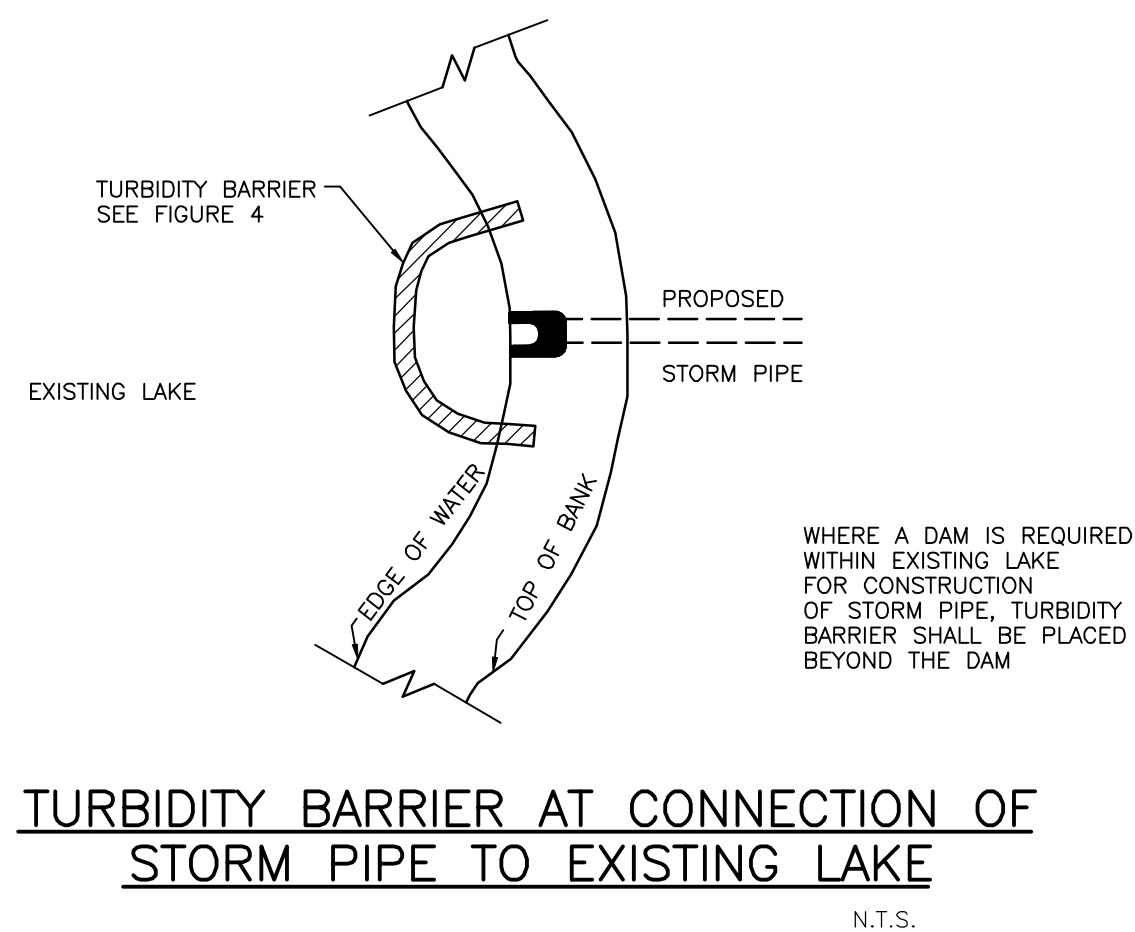
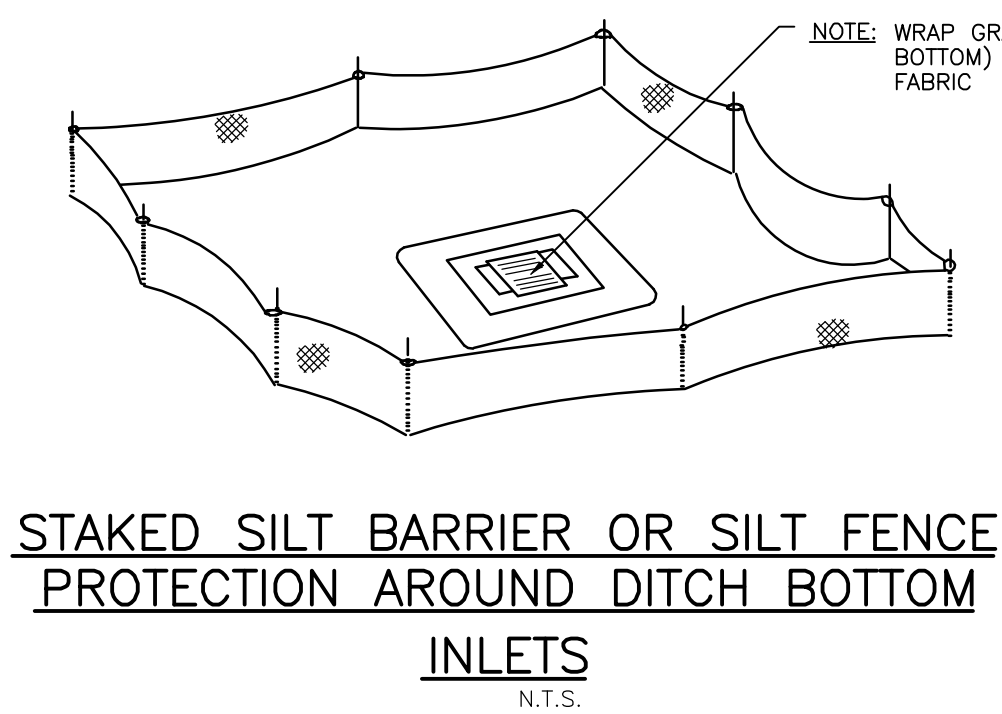
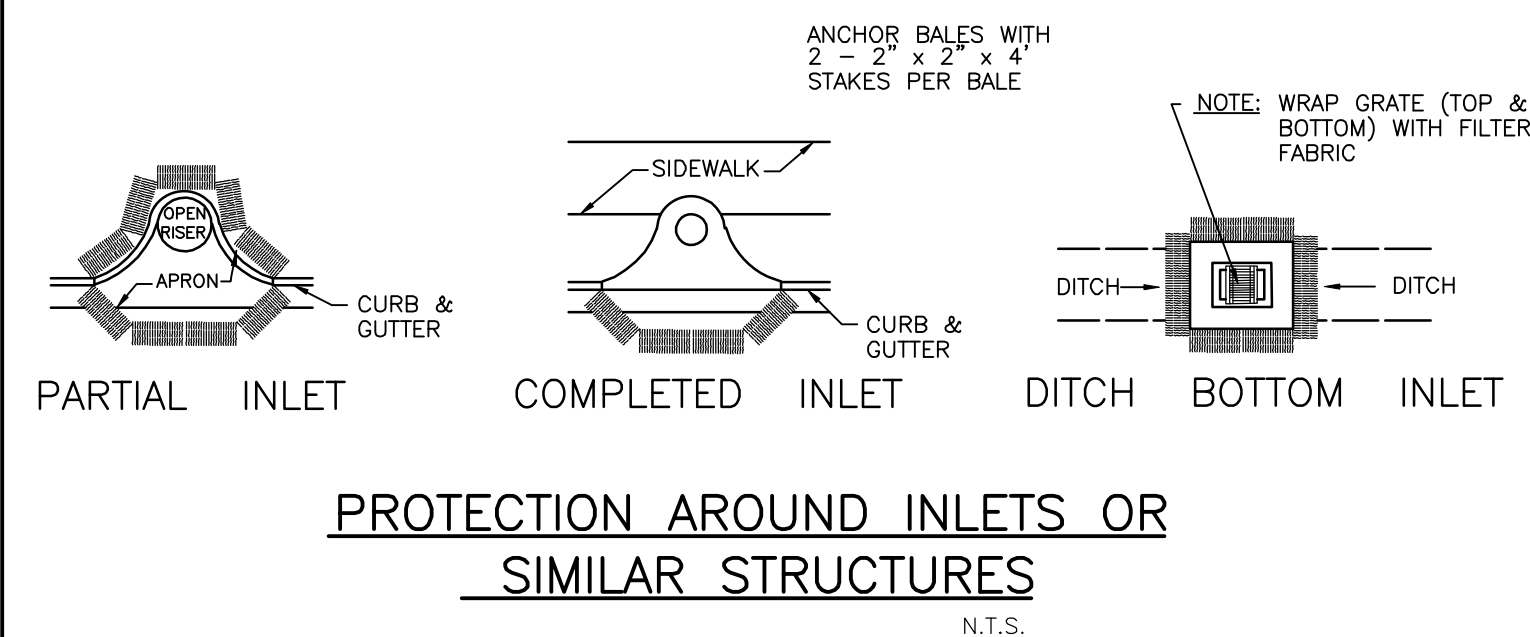
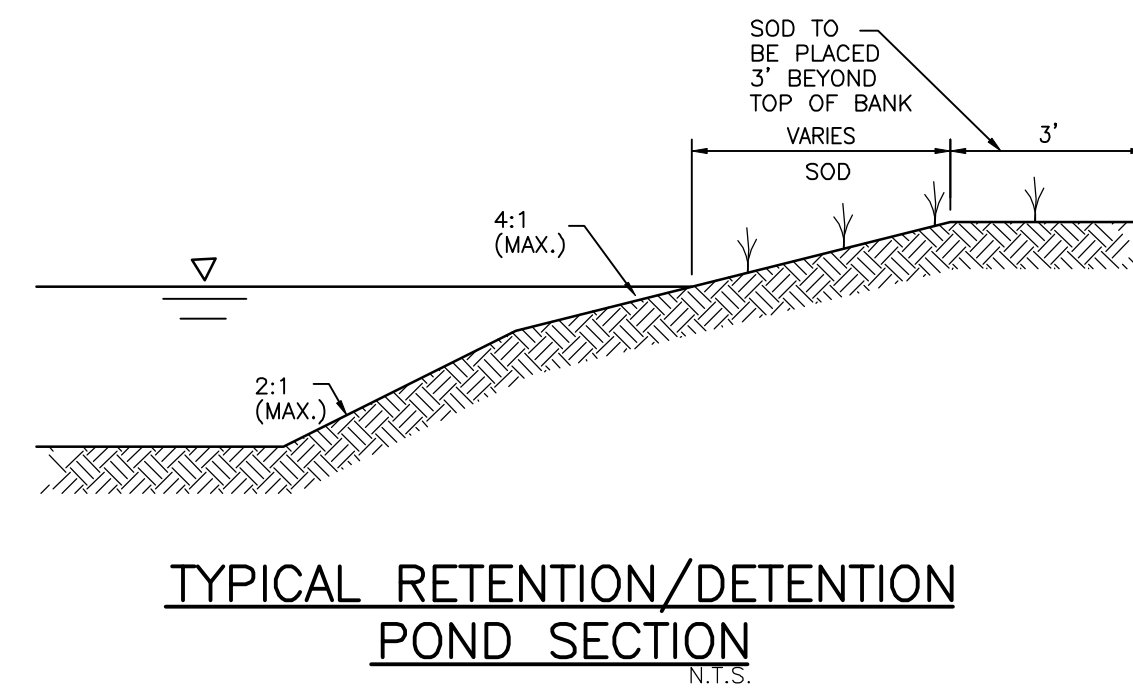
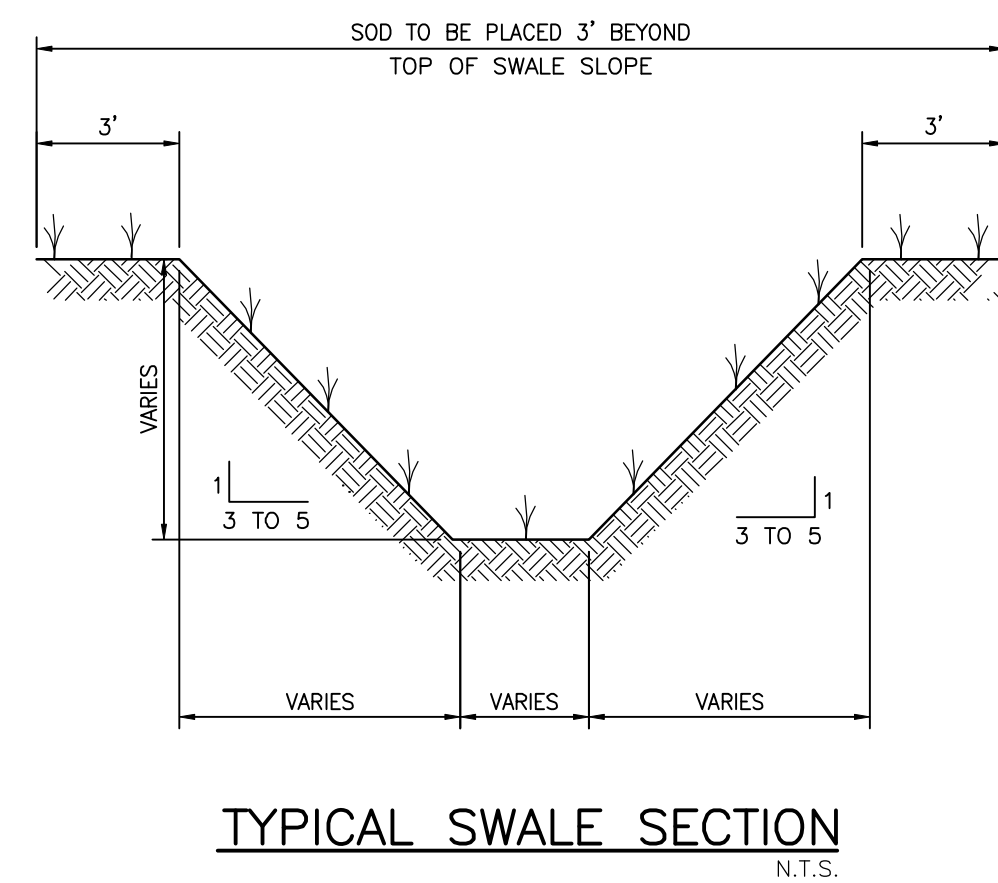
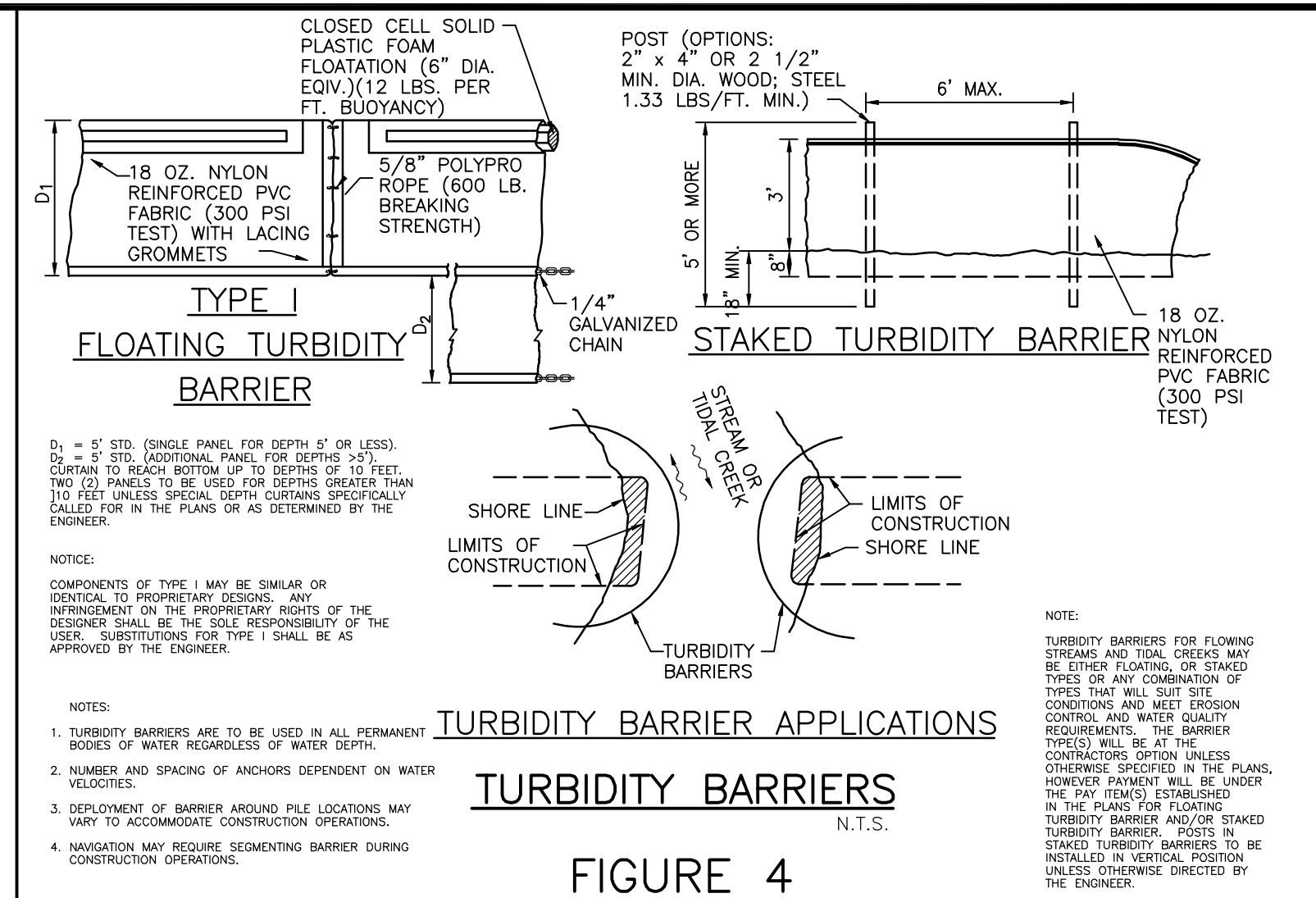
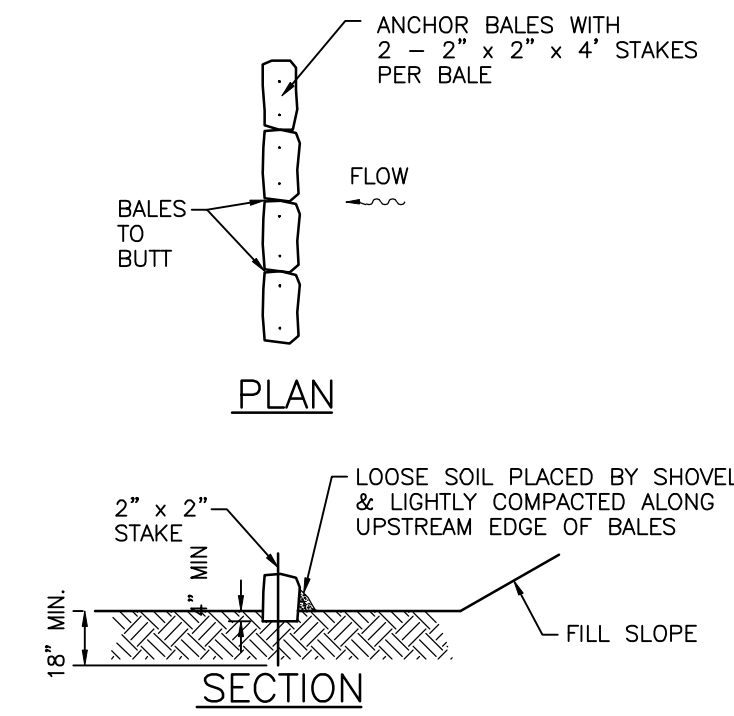
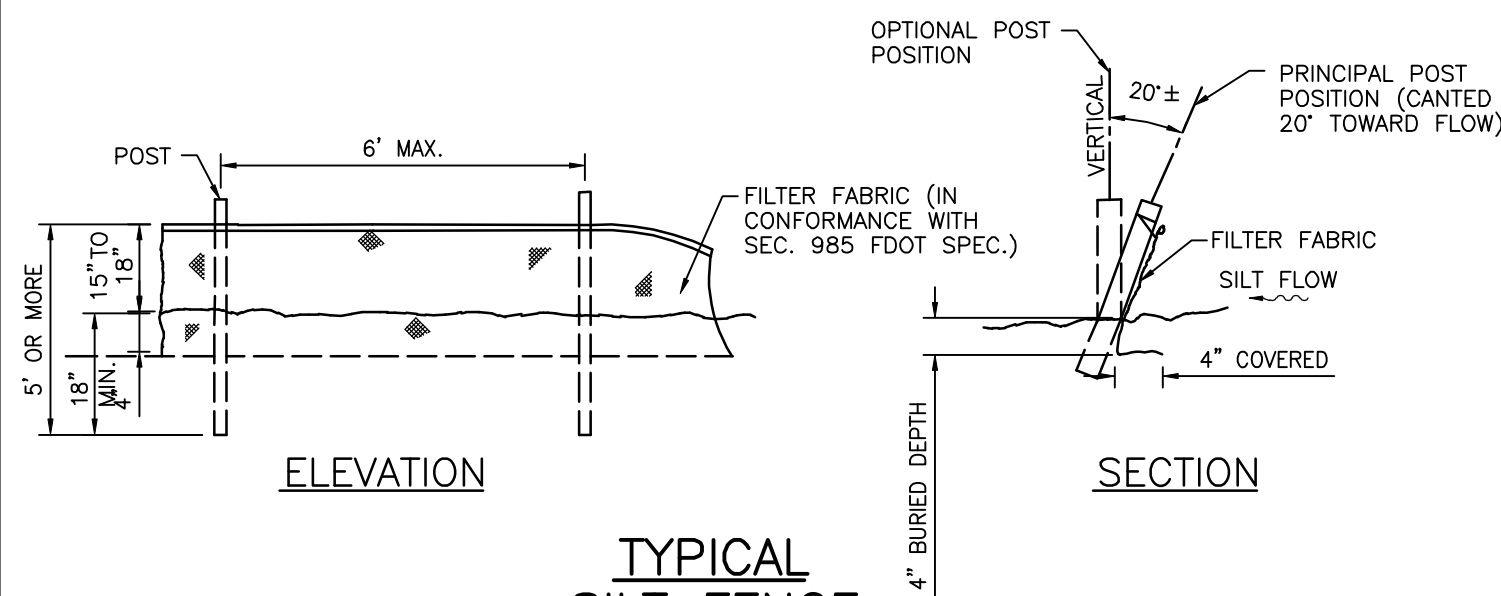
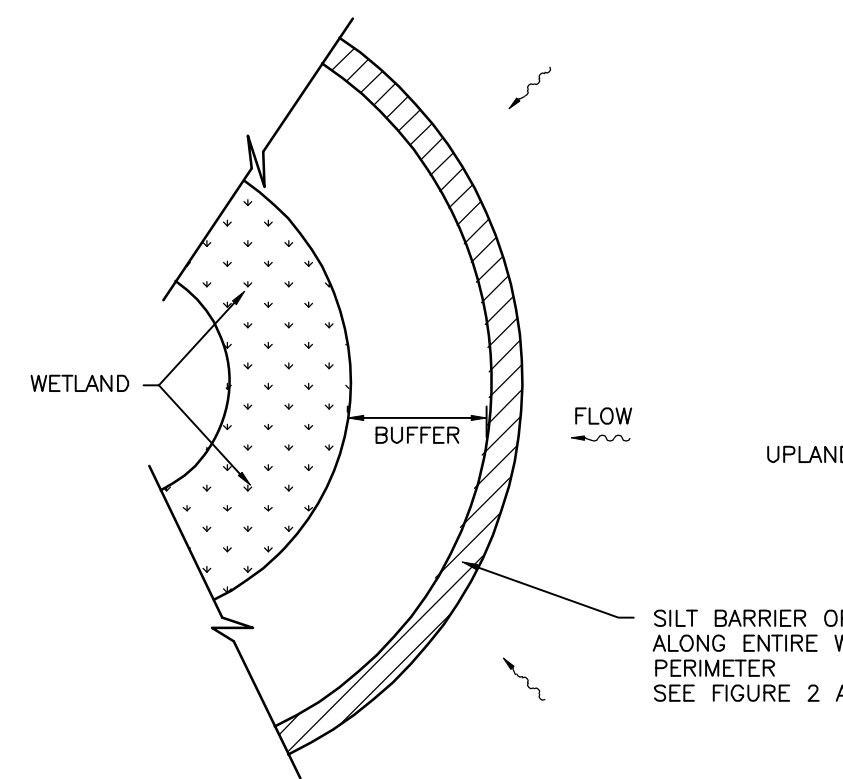
22. SILTATION ACCUMULATIONS GREATER THAN THE LESSER OF 12 INCHES OR ONE-HALF OF THE DEPTH OF THE SILTATION CONTROL BARRIER OR CONTROL DEVICES SHALL BE IMMEDIATELY REMOVED AND PLACED IN UPLAND AREAS. ALL SILTATION BARRIERS SHALL THEN BE RESTORED TO THEIR ORIGINAL CONDITIONS.
23. THE SEDIMENT BASIN SHALL BE INSPECTED FOR DEPTH OF SEDIMENT, AND BUILT UP SEDIMENT WILL BE REMOVED WHEN IT REACHES 10 PERCENT OF THE DESIGN CAPACITY OR AT THE END OF THE JOB, WHICHEVER COMES FIRST.
24. DIVERSION DIKE, IF REQUIRED, SHALL BE INSPECTED AND ANY BREACHES PROMPTLY REPAIRED.
25. TEMPORARY AND PERMANENT SEEDING AND PLANTING SHALL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH.
26. ALL MEASURES SHALL BE MAINTAINED IN GOOD WORKING ORDER; IF A REPAIR IS NECESSARY, IT SHALL BE INITIATED WITHIN 24 HOURS OF REPORT.
27. THE LOCATION OF SILT FENCE AND OTHER BMP FACILITIES SHOWN ON THIS PLAN ARE APPROXIMATE ONLY. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THESE FACILITIES ARE PLACED IN A LOCATION AND MANNER THAT DOES NOT CONFLICT WITH THE LIMITS OF CONSTRUCTION OR AREAS TO BE PROTECTED AS SET FORTH IN THESE PLANS.
28. ALL CONSTRUCTION DEWATERING SHALL BE CONTAINED ONSITE AT SPECIFIED LOCATIONS AND ALLOWED TO INFILTRATE THE SOIL, UNLESS FDEP PERMITTING IS OBTAINED FOR OFFSITE DISCHARGE. THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT OVERSEES THE PERMITTING REQUIREMENTS OF DEWATERING MEANS AND METHODS. ALL DEWATERING EFFLUENT SHALL BE ROUTED TO A TEMPORARY SEDIMENT SUMP PRIOR TO DISCHARGE TO WETLANDS, OTHER SURFACE WATERS, OR OFFSITE. THE GENERAL PROCESS OF THE DEWATERING SYSTEM AS DEPICTED HEREIN SHALL BE ADHERED TO DURING CONSTRUCTION, THOUGH THE ACTUAL LAYOUT OF THE SYSTEM MAY BE CONSTRUCTED AS DICTATED BY FIELD CONDITIONS.
29. IF IT IS NECESSARY TO DISCHARGE DEWATERING EFFLUENT OFFSITE, THEN COVERAGE UNDER THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) "GENERIC PERMIT FOR THE DISCHARGE OF PRODUCED GROUND WATER FROM ANY NON-CONTAMINATED SITE ACTIVITY", MUST BE OBTAINED BY THE CONTRACTOR. SHOULD CONTAMINATION IN EXCESS OF THE THRESHOLDS FOR GENERIC PERMITTING BE FOUND IN THE REQUIRED SAMPLING, AN "INDIVIDUAL PERMIT FOR WASTEWATER DISCHARGE" IS REQUIRED. THE CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COSTS FOR OBTAINING THE APPLICABLE PERMIT FOR DISCHARGE OF DEWATERING EFFLUENT AND FOR COMPLYING WITH THE PERMIT CONDITIONS.
30. ALL BMP'S MUST BE INSPECTED WEEKLY OR AFTER EVERY 0.5 INCH OF RAINFALL EVENT AND ALL INSPECTION REPORTS MUST BE AVAILABLE FOR INSPECTION ON SITE.

31. CONTRACTOR TO FILE A NOTICE OF TERMINATION (NOT) WITHIN 14 DAYS OF CONSTRUCTION COMPLETION.
 - A. "NO CLEARING WITH HEAVY EQUIPMENT, FILLING, OR PLACEMENT OF IMPROVEMENTS OR UTILITY LINES SHALL OCCUR WITHIN THE PROTECTED ROOT ZONE OF ANY CANOPY TREE TO BE SAVED, PER SECTION 54-588 (1) (B) OF SARASOTA COUNTY CODE. THE PROTECTED ROOT ZONE IS DEFINED AS THE DRIPLINE OF THE TREE. ONLY HAND CLEARING OR MOWING IS PERMITTED WITHIN THE PROTECTED ROOT ZONE OF CANOPY TREES TO BE SAVED IF AUTHORIZED BY THE ADMINISTRATOR." WHERE UNAUTHORIZED REMOVAL OF NATIVE VEGETATION WITHIN THE PROTECTED ROOT ZONE OCCURS THE ADMINISTRATOR MAY REQUIRE THE REPLANTING OF UNDERSTORY VEGETATION. FULL DRIPLINE PROTECTION IS REQUIRED; HOWEVER THE ADMINISTRATOR MAY ALLOW CERTAIN ACTIVITIES TO BE CONDUCTED WITHIN THE BARRICADED DRIPLINE OF A TREE, SO LONG AS THE COUNTY DETERMINES THAT THE TREE WILL NOT BE ADVERSELY AFFECTED.
 - B. "A TREE PERMIT WILL BE REQUIRED PRIOR TO ANY CONSTRUCTION, NATIVE VEGETATIVE REMOVAL WITHIN THE DRIPLINE OF A TREE, AND/OR TREE REMOVAL."

BMP LEGEND

- 1 WETLAND BUFFER (DOUBLE) (AS PER BEST MANAGEMENT PRACTICES DETAILS, FIGURE 1)
- 2 SILT FENCE (AS PER BEST MANAGEMENT PRACTICES DETAILS, FIGURE 2)
- 3 BALE SILT BARRIER (AS PER BEST MANAGEMENT PRACTICES DETAILS, FIGURE 3)
- 7 INLET PROTECTION (AS PER BEST MANAGEMENT PRACTICES DETAILS, FIGURE 7)

				ACTIVITY		INITIALS/EMP. NO.	DATE	 6900 Professional Parkway East, Sarasota, FL 34240-8414 Phone 941-907-6900 • Fax 941-907-6910 Certificate of Authorization #27013 • www.stantec.com	CLIENT: SARASOTA COUNTY PUBLIC HOSPITAL BOARD		DATE: 02/2019	TITLE: BEST MANAGEMENT PRACTICES PLAN	MELANIE DELEHANTY SMITH, P.E. FLORIDA LICENSE NO. 75447	
				DESIGNED BY:		RTD/89450	02/2019		PROJECT: SARASOTA MEMORIAL HOSPITAL – VENICE		HORIZONTAL SCALE:		INDEX NUMBER: 215614375-002-701EC	
				DRAWN BY:			02/2019				VERTICAL SCALE:		SHEET NUMBER: 17 OF 18	
				CHECKED BY:							SEC: TWP: RGE: 35 38S 19E		CROSS REFERENCE FILE NO.:	
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CONSTRUCTION SURFACE WATER MANAGEMENT PLAN (CSWMP) CERTIFICATION

OWNER/APPLICANT SIGNATURE	DATE
OWNER: JAMES R. SCHIER	
TITLE: VICE PRESIDENT	
COMPANY: NEAL COMMUNITIES OF SOUTHWEST FLORIDA, LLC	

											ACTIVITY	INITIALS/EMP. NO.	DATE
											DESIGNED BY:	RTD/89450	02/2019
											DRAWN BY:		02/2019
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CLIENT:	SARASOTA COUNTY PUBLIC HOSPITAL BOARD
PROJECT:	SARASOTA MEMORIAL HOSPITAL – VENICE

DATE:	02/2019		TITLE:		
HORIZONTAL SCALE:			BEST MANAGEMENT PRACTICES DETAILS	MELANIE DELEHANTY SMITH, P.E. ELOOD LICENSE NO. 75447	
VERTICAL SCALE:				INDEX NUMBER: 215614375-002-701EC	
SED: TWP: RGE: 3.5 38S 19E	CROSS REFERENCE FILE NO.:	PROJECT NUMBER:	SHEET NUMBER:		
		215614375	18 of 18		