

**GENERAL NOTES:**

1. THE PROJECT ENGINEER (ENGINEER OF RECORD) MUST PROVIDE TO ESCAMBA COUNTY AS-BUILT RECORD DRAWINGS FOR VERIFICATION AND APPROVAL. BY THE PROJECT ENGINEER OF RECORD PRIOR TO INSPECTION AND CERTIFICATE OF OCCUPANCY, OR PROVIDE "AS-BUILT" CERTIFICATE THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS, THE AS-BUILT CERTIFICATION OF THE AS-BUILT RECORD DRAWING MUST BE SIGNED, SEALED, AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
2. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY EXCAVATION. EROSION CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION.
3. ALL EXCAVATION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORM WATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORM WATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BEING EXPOSED TO SEEDING, FERTILIZER, AND MULCH, HYDROSEED AND/OR SOO.
4. ALL NEW BUILDING ROOF DRAINS, DOWN SPOUTS, OR GUTTERS SHALL BE ROUTED TO CARRY ALL STORM WATER TO RETENTION/DETENTION AREAS.
5. SLOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND(S) AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.
6. CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS AND RECORDS WHICH SHOWS ALL EXISTING CONDITIONS OF ALL WORK INCLUDING EXISTING UTILITIES, EROSION CONTROL, DRAINAGE, AND EROSION CONTROL. RECORD DRAWINGS, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
7. THE OWNER OR HIS AGENT SHALL BE RESPONSIBLE FOR OBTAINING FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND INTERMEDIATE INSPECTIONS (850) 595-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.
8. NOTIFY SUNSHINE UTILITIES 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN R/W 1-800-432-4770.
9. THE CONTRACTOR SHALL PROVIDE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS AS PER ESCAMBA COUNTY, FDOT SPECIFICATIONS SHALL BE COMPLETED PRIOR TO ISSUANCE OF FINAL CERTIFICATE OF OCCUPANCY.
10. NO DEVIATIONS OR VARIATIONS FROM THE PERMITTED PLANS AND SPECIFICATIONS SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE ENGINEER OF RECORD AND THE ESCAMBA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAY IN OBTAINING A CERTIFICATE OF OCCUPANCY.
11. THE CONTRACTOR SHALL NOTIFY FDOT 48 HOURS IN ADVANCE PRIOR TO INITIATING ANY WORK IN THE STATE RIGHT OF WAY.
12. ANY WORK TO BE PERFORMED IN THE STATE RIGHT OF WAY SHALL BE IN ACCORDANCE WITH THE FDOT STANDARD SPECIFICATIONS.
13. ALL NON-HANDICAP PARKING SPACE LINES ARE TO BE WHITE.
14. ALL BUILDINGS AND MAILBOXES SHOULD DISPLAY THE CORRECT STREET NUMBER. THIS NUMBER MUST BE AT LEAST 3 INCHES IN HEIGHT.
15. ALL BUILDINGS AND MAILBOXES SHOULD DISPLAY THE CORRECT STREET NUMBER. THIS NUMBER MUST BE AT LEAST 3 INCHES IN HEIGHT.
16. DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN OFF FROM THE COUNTY.
17. THE CONTRACTOR/OWNER IS TO ENSURE THAT ALL EROSION CONTROL MEASURES SHALL BE INSPECTED AFTER EACH 1/4" RAINFALL EVENT AND AT LEAST WEEKLY. IF AN NPDES PERMIT IS REQUIRED FOR THIS PROJECT, THE CONTRACTOR SHALL DOCUMENT SUCH INSPECTIONS AND REPORTING TO FDEP.
18. CONTRACTOR IS RESPONSIBLE FOR SUBMITTING TO THE PROJECT ENGINEER OF RECORD A CONSTRUCTION COMMENCEMENT CERTIFICATE IS TO CONTACT THE PROJECT ENGINEER OF RECORD FOR A CONSTRUCTION COMMENCEMENT FORM. ENGINEER OF RECORD IS RESPONSIBLE FOR AS-BUILT CERTIFICATIONS FOR THE PROJECT WHEN COMPLETED.
19. ALL TREE REMOVAL, LAND CLEARING, "LAND DISTURBANCE ACTIVITIES", PLACEMENT OF FILL MATERIALS, GRADING OF LAND, OTHER ACTIVITIES, ETC. SHALL BE REPORTED TO THE PROJECT ENGINEER OF RECORD AFTER ALL PROPER PERMITS &/OR APPROVALS ARE OBTAINED FROM ESCAMBA COUNTY & ANY OTHER AGENCIES AS REQUIRED"
20. ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE IN PLACE PRIOR TO SITE DISTURBANCE AND MAINTAINED IN GOOD CONDITION THROUGHOUT THE PROJECT. PROJECT SHALL BE COMPLETE AND SITE BECOMES STABILIZED.

THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD  
ZONE X, AS DETERMINED FROM THE FEDERAL EMERGENCY  
MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA  
COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANEL NUMBERS  
12033C0295G, MAP REVISION DATED SEPTEMBER 29, 2006.

A PROPOSED COMMERCIAL SITE PLAN  
SECTION 10, TOWNSHIP 1 SOUTH, RANGE 30 WEST  
ESCAMBIA COUNTY, FLORIDA  
NOVEMBER 2021

<u>SHEET</u>	<u>DESCRIPTION</u>
1	EXISTING CONDITIONS—5 ACRE PARCEL
2	EXISTING CONDITIONS—SITE PLAN
3	SITE PLAN OVERALL
4	UTILITY PLAN
5	DRAINAGE PLAN
6	LANDSCAPE PLAN
7	OFFSITE SEWER
8	PUMPSTATION DETAILS

**PROJECT INFORMATION:**

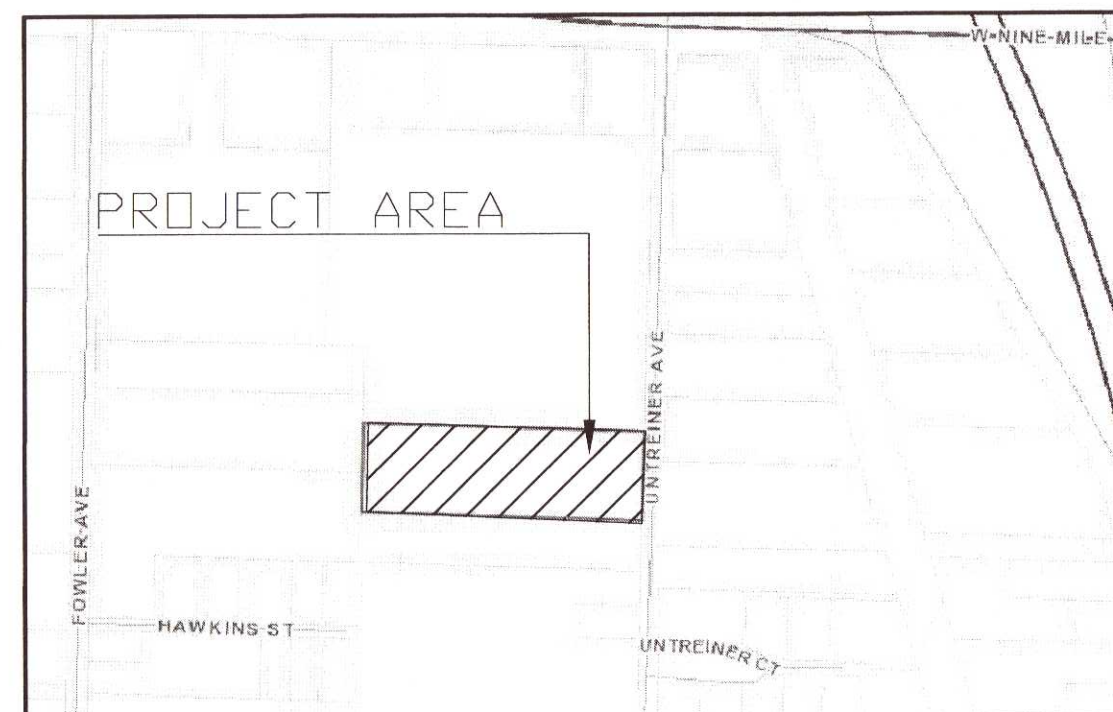
PROP. REF#: 10-1S-30-1101-130-001

ZONE: HC-LI/HDMU FLU: MU-U/COM  
SURROUNDING ZONE: HC-LI/HDMU FLU: COM/MU-U

OWNER/DEVELOPER: XTREME LOGISTICS GULF COAST LLC  
1300 E. OLIVE RD.  
PENSACOLA, FL 32514

SITE ADDRESS: 9113 UNTREINER AVE.

PROPOSED USE: COMMERCIAL

VICINITY MAP  
(NOT TO SCALE)

**EUA Engineering Manual Reference Note\***

\*must appear below the upper right corner of the sheet

- applicable only to EUA publications to be considered as contractual documents to be provided by clients under cover (not/only on purchase basis) (see footnotes)

A. **EUA Engineering Manual Accounts per Invoice Card**

The EUA Engineering Manual dated December 18, 2014, along with Update #3 dated September 1, 2016 (hereinafter "Manual") located at [www.eua.ch](http://www.eua.ch), hereby incorporated by reference into this Project contract document and shall fully apply forth herein. It is the Contractor's responsibility to be knowledgeable of the Manual's contents and to construct the Project in accordance with the Manual. The Contractor shall provide its employees access to the Manual via computer, Project site or files, via digital or paper format. In the event of a conflict between the Manual and Plans, Contract Documents or Specifications, the Manual shall prevail.

B. **Additional Documents Not Included by the Engineer at Request**

Does this Project have additional technical specifications or construction details that supplement and/or supersede the Manual listed above? YES NO/R Y/N  
Contractor shall construct Project in accordance with said documents as filed and located below:

Document Name	Specification	Document Type		Location	
		Detail	Plans	Project Manual <sup>a</sup>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\*Project Manuals used only with ECUA CIP Project

### C. Engineer of Record Responsibilities

The Engineers of Record (EORs) that have affixed their seals and signatures on these plans warrant their portions of the plans have been designed in accordance with the Manual (unless otherwise directed by the ECUA Project Engineer). The EORs shall be knowledgeable of the Manual's contents and shall assume responsibility for its use on this Project.

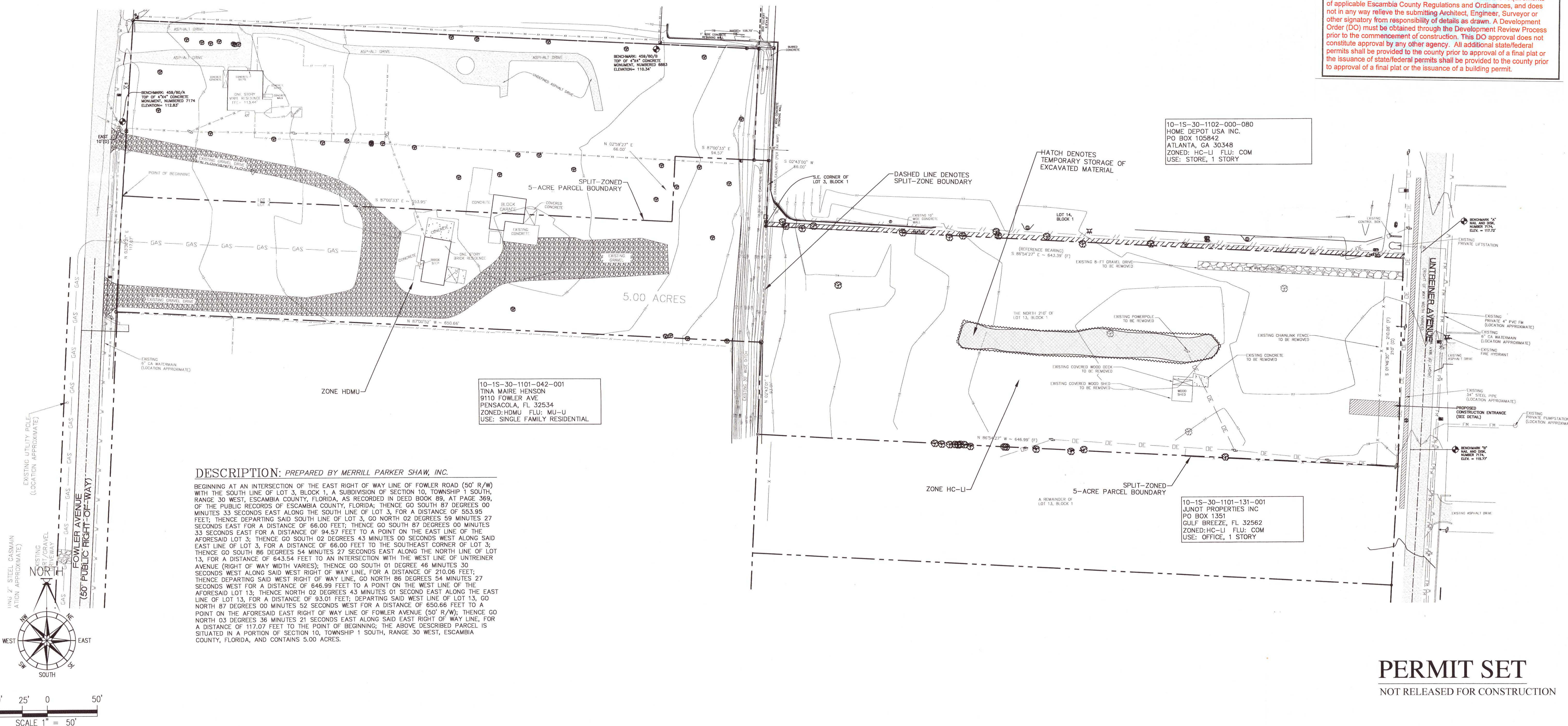
Approved  
**ESCAMBIA COUNTY DRP PLAN REVIEW**

*[Signature]*  
DRC Chairman Signature

Date 12-8-21

Printed Name: Jennifer Hampton  
Development Services Director or Designee

This document has been reviewed in accordance with the requirements of applicable Escambia County Regulations and Ordinances, and does not constitute approval of the submitted application. Engineer, Surveyor or not in any way relieve the submitting agency of its responsibility to submit or other signatory from the responsibility of details as drawn. A Development Order (DO) must be obtained through the Development Review Process prior to the commencement of construction. This DO approval does not constitute approval by any other agency. All additional state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of a state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of a building permit.

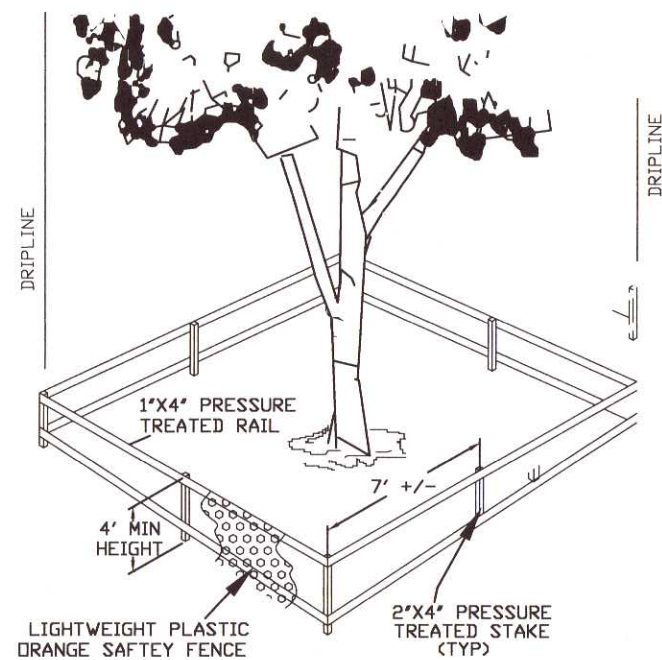




NOTE: ALL TREE REMOVAL, LAND CLEARING, "LAND DISTURBANCE ACTIVITIES", PLACEMENT OF FILL MATERIALS, GRADING OF LAND, OTHER DEVELOPMENT ACTIVITIES, ETC. SHALL ONLY OCCUR AFTER ALL PROPER PERMITS &/OR APPROVALS ARE OBTAINED FROM ESCAMBA COUNTY & ANY OTHER AGENCIES AS REQUIRED

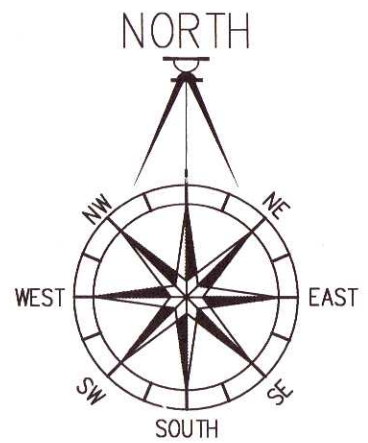
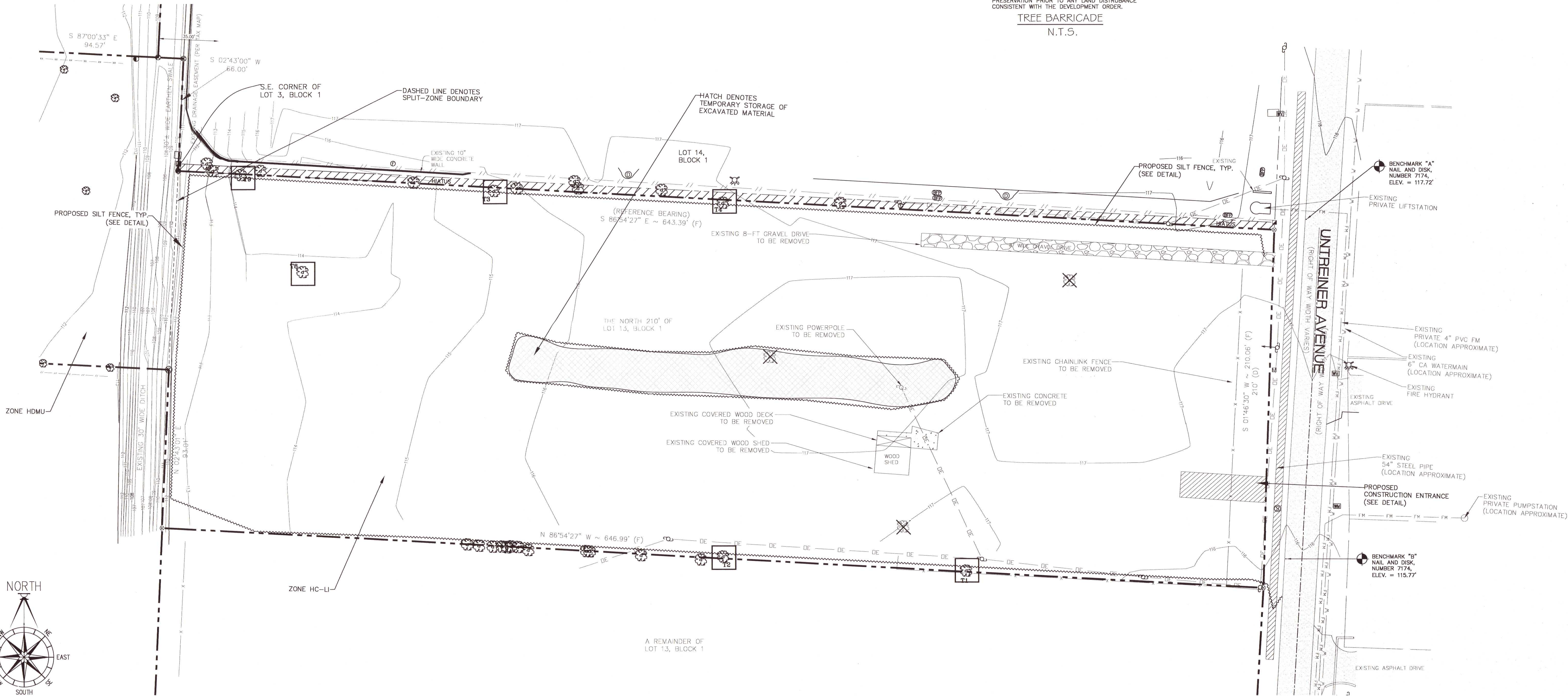
TREE SCHEDULE

TREE	SIZE	TYPE
T1	46"	LIVE OAK (REMAIN)
T2	30"	LIVE OAK (REMAIN)
T3	23"	LIVE OAK (REMAIN)
T4	24"	LIVE OAK (REMAIN)
T5	12"	MAGNOLIA (REMOVE)
T6	19"	PECAN (REMOVE)
T7	12"	PECAN (REMOVE)
T8	43"	LIVE OAK (REMAIN)
T9	24"	LIVE OAK (REMAIN)

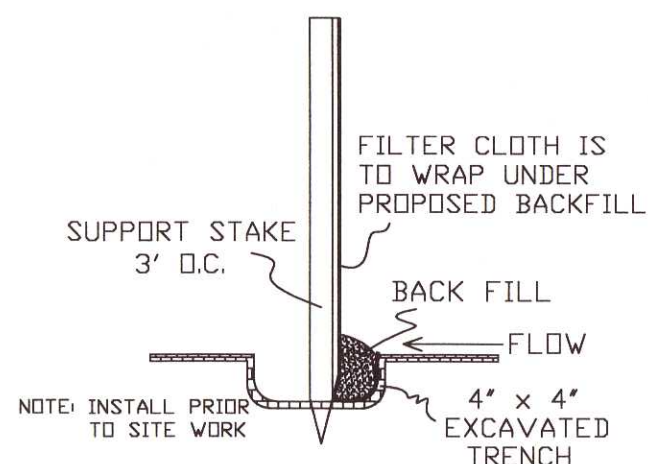


TREE BARRICADES SHOULD BE IN PLACE AROUND THE DRIPLINE OF THE PROTECTED TREES MARKED FOR PRESERVATION PRIOR TO ANY LAND DISTURBANCE CONSISTENT WITH THE DEVELOPMENT ORDER.

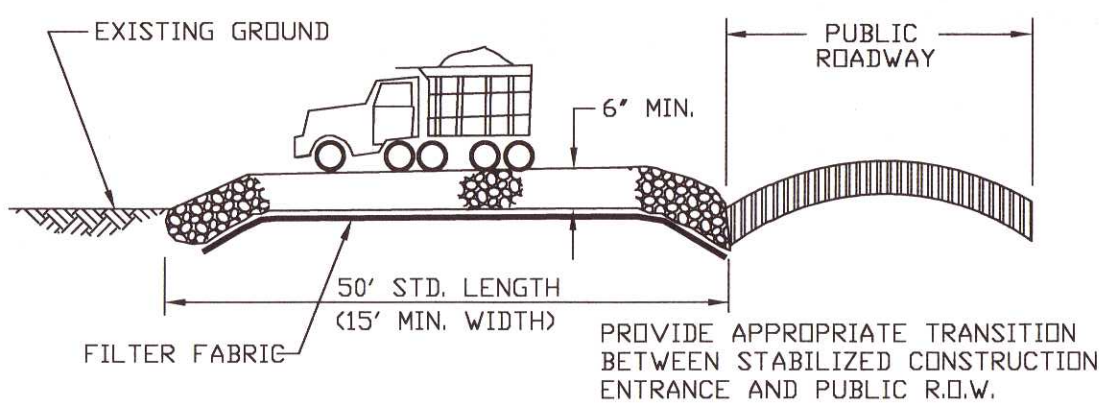
TREE BARRICADE  
N.T.S.



30' 15' 0 30'  
SCALE 1" = 30'



SILT FENCE DETAIL  
N.T.S.



STABILIZED CONSTRUCTION ENTRANCE DETAIL  
NOT TO SCALE

DAVID W. FITZPATRICK

PROFESSIONAL ENGINEER, P.A.  
BOARD OF PROFESSIONAL ENGINEERS  
CERTIFICATE # 00008423  
10250 NORTH PALMCOAST STREET  
PALM BEACH, FL 33411  
PH: (850) 776-8877 FAX: (850) 476-7708

XTREME RV PARK

EXISTING CONDITIONS- SITE PLAN

DATE	
REVISION	
NUMBER	

DRAWN BY:  
B. PEMENT

DESIGNED BY:

SIGNATURE & SEAL

NO. 47518

STATE OF FLORIDA

PROFESSIONAL ENGINEER

DATE:

PROJECT NUMBER

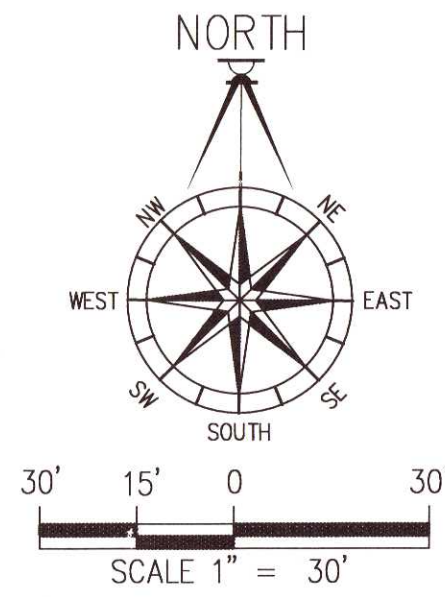
20-012

PLOT DATE

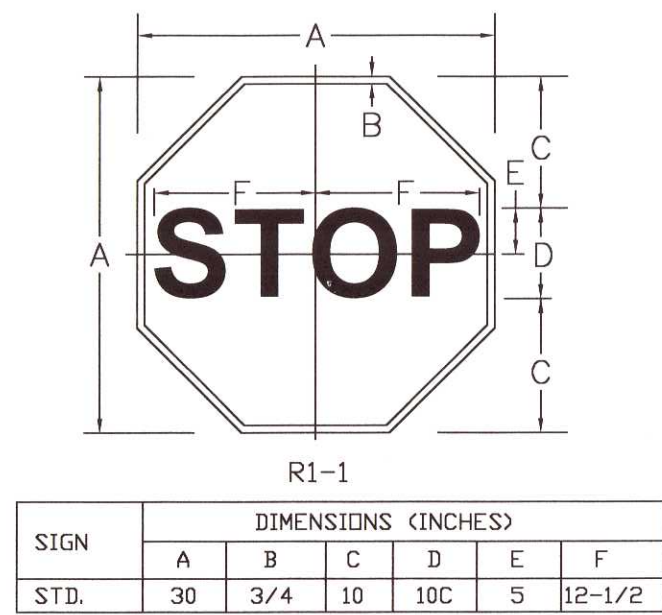
11/22/21

SHEET C2 OF C8



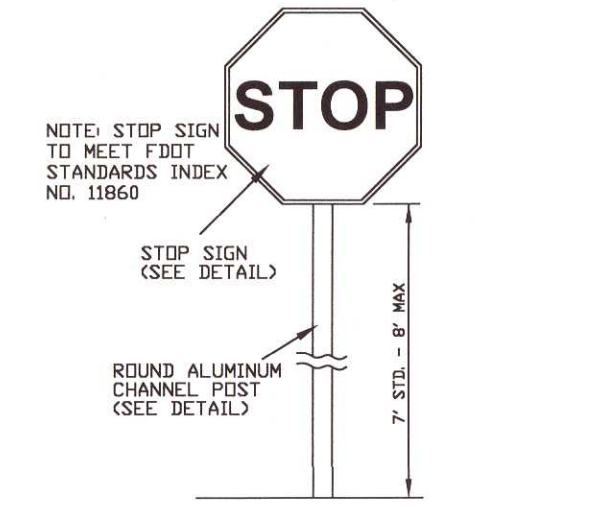


LOT COVERAGE			
TOTAL LAND AREA	217,800 SF	5.00 ACRES	
EXISTING IMPERVIOUS	5,008 SF	2.30%	
EXISTING SEMI-IMPERVIOUS	19,790 SF	9.10%	
EXISTING PERVIOUS	193,002 SF	88.6%	
EXISTING IMP. TO BE REMOVED	666 SF		
EXISTING SEMI-IMP. TO BE REMOVED	1,664 SF		
PROPOSED PAVING/CONCRETE	69,661 SF		
PROPOSED BUILDINGS	1,200 SF		
PROPOSED SEMI-IMPERVIOUS	0 SF		
NEW + EXISTING IMPERVIOUS	75,203 SF	34.5%	
NEW + EXISTING SEMI-IMPERVIOUS	18,126 SF	8.30%	
REMAINING PERVIOUS	124,471 SF	57.1%	

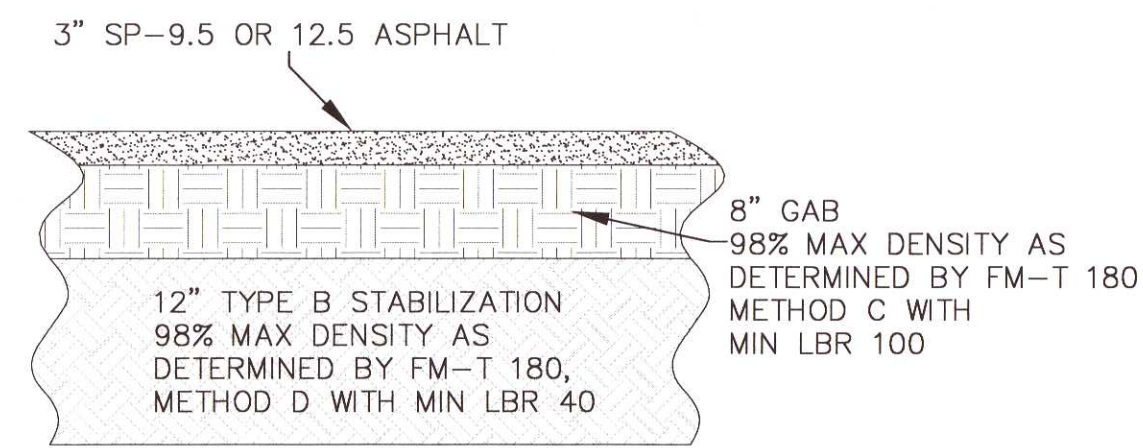


SIGN	DIMENSIONS (INCHES)					
	A	B	C	D	E	F
STD.	30	3/4	10	10C	5	12-1/2

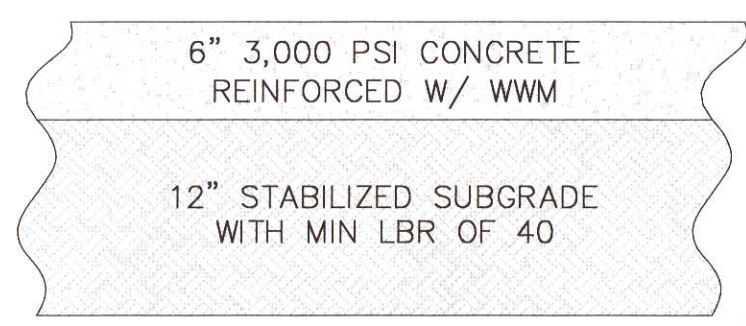
COLORS  
LEGEND - WHITE (REFL)  
BACKGROUND - RED (REFL)  
STOP SIGN DETAIL  
NTS



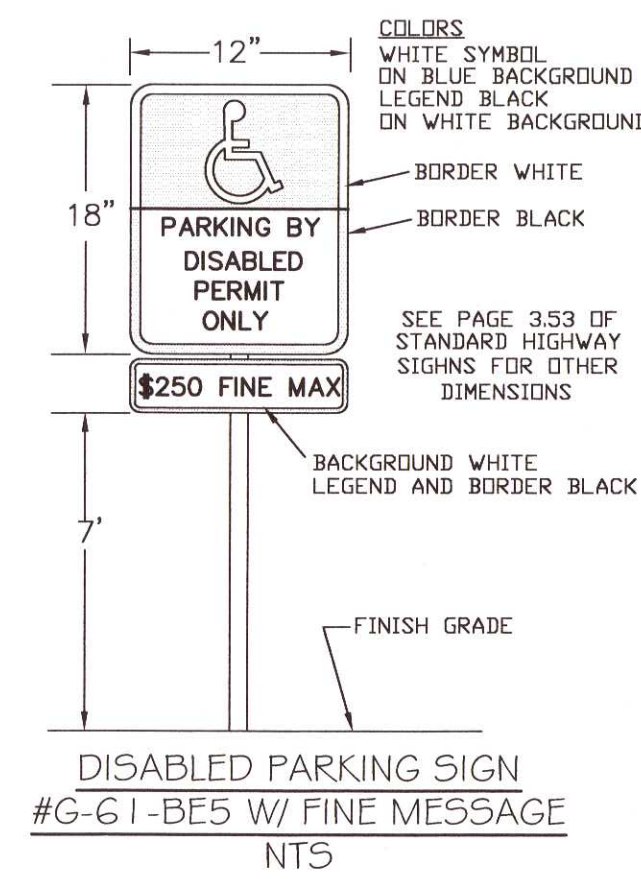
SIGN MOUNTING HEIGHT DETAIL  
NTS



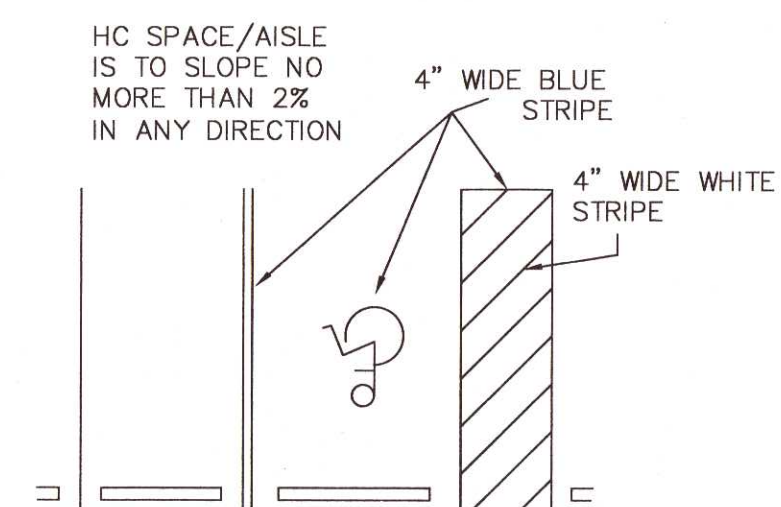
ASPHALT DETAIL  
NTS



CONCRETE DETAIL  
NTS



DISABLED PARKING SIGN  
#G-61-BE5 W/ FINE MESSAGE  
NTS

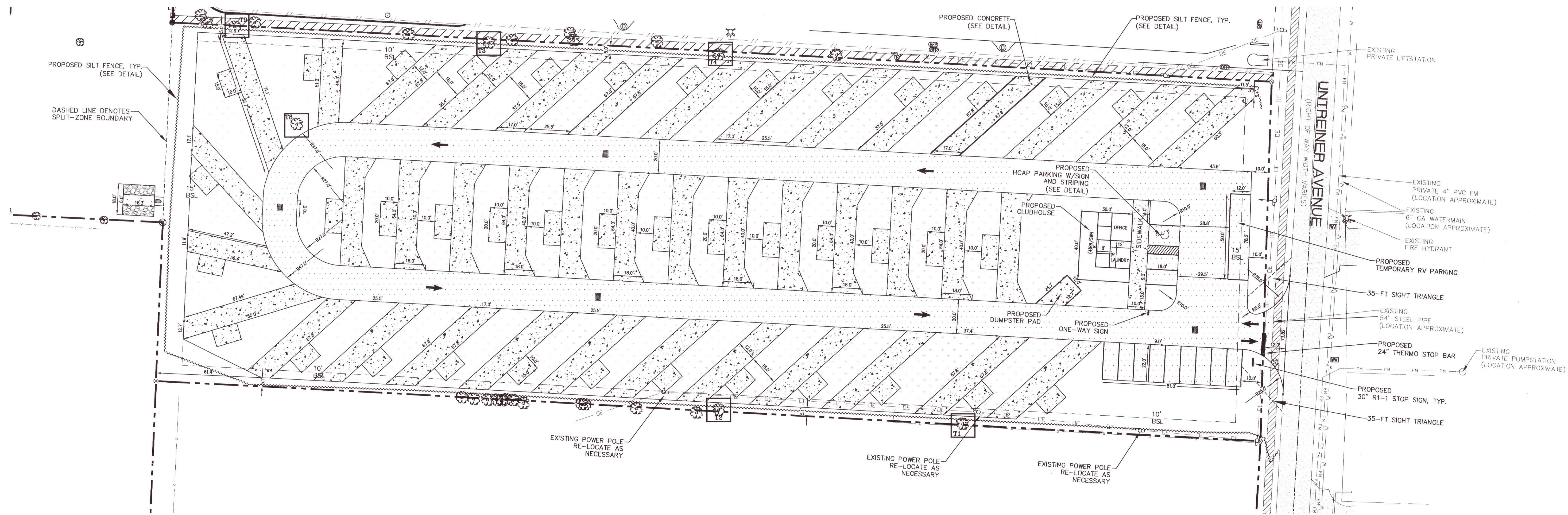


STRIPING DETAIL  
NTS

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TREE SCHEDULE

TREE	SIZE	TYPE
T1	45"	LIVE OAK (REMAIN)
T2	30"	LIVE OAK (REMAIN)
T3	23"	LIVE OAK (REMAIN)
T4	24"	LIVE OAK (REMAIN)
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T6	18"	PECAN (REMOVE)
T7	12"	PECAN (REMOVE)
T8	43"	LIVE OAK (REMAIN)
T9	24"	LIVE OAK (REMAIN)



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XTREME RV PARK

SITE PLAN OVERALL

DATE	
REVISION	
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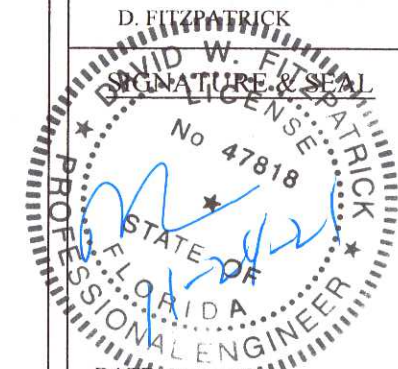
DRAWN BY:  
B. PEMENT

DESIGNED BY:  
D. FITZPATRICK

PROJECT NUMBER: 20-012

PLOT DATE: 11/22/21

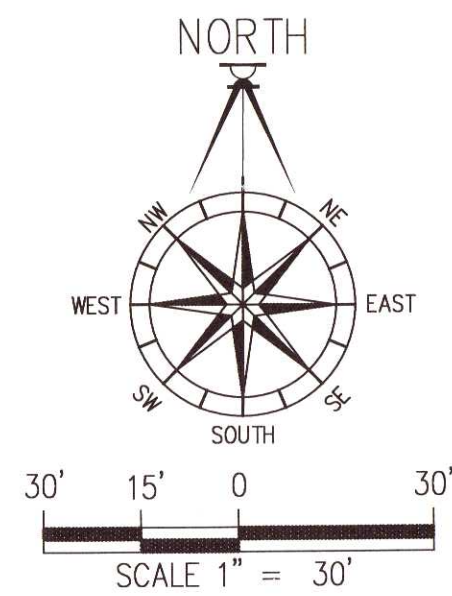
SHEET C3 OF C8











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PLACEMENT OF FILL MATERIALS, GRADING OF LAND, OTHER DEVELOPMENT ACTIVITIES,  
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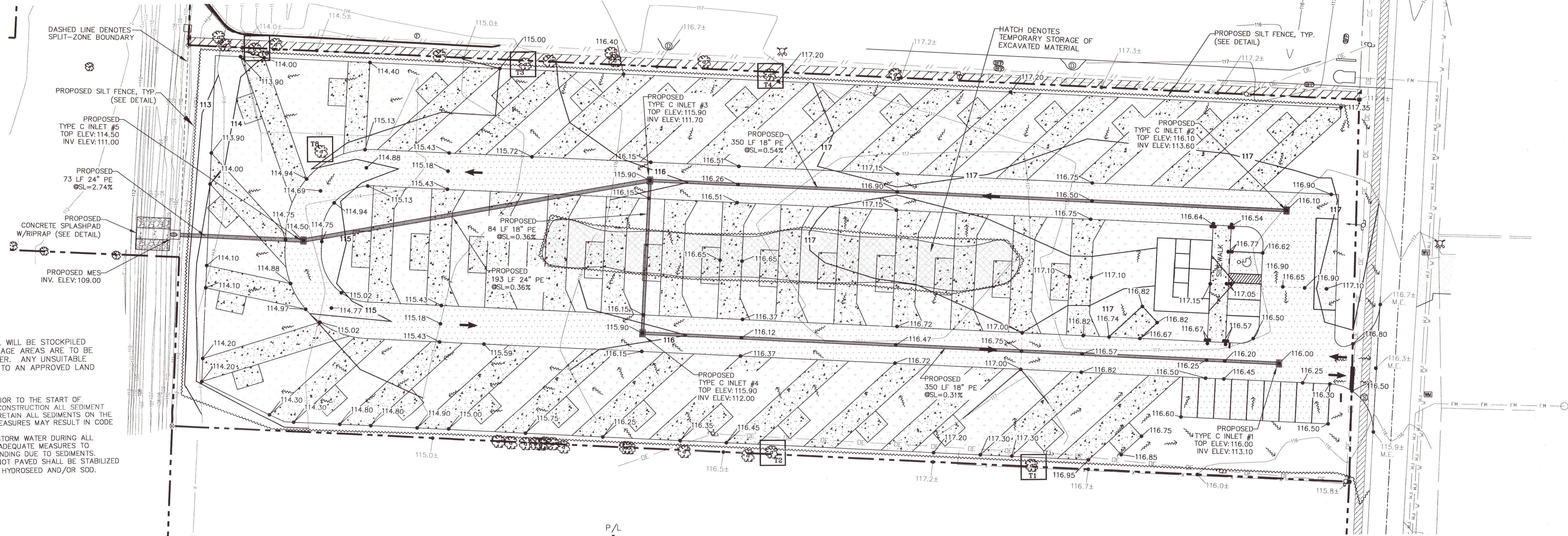
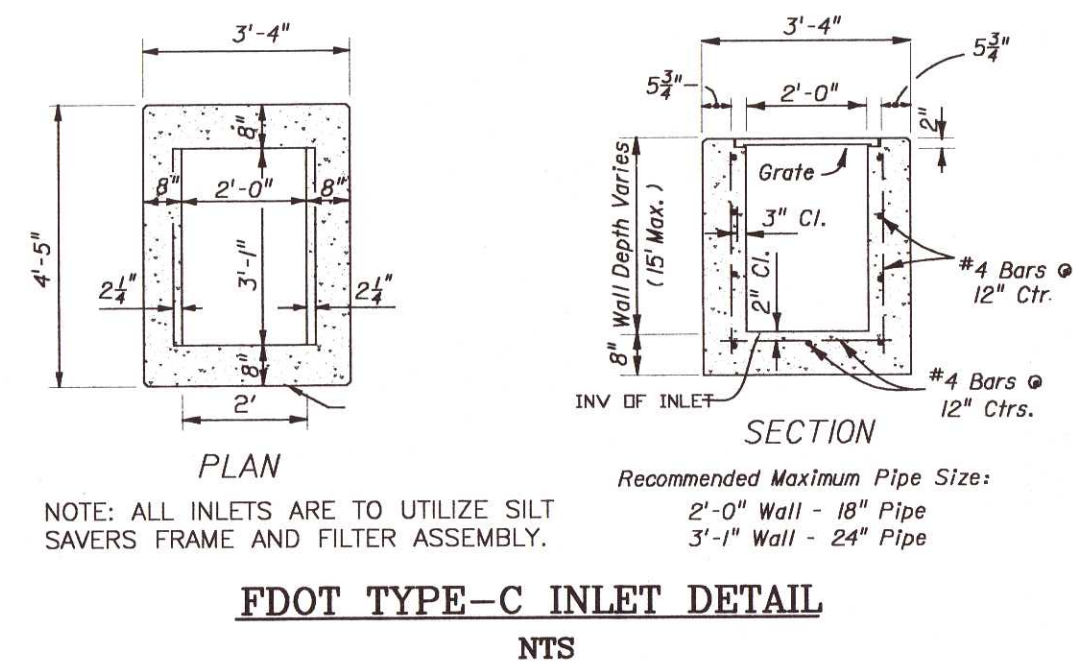
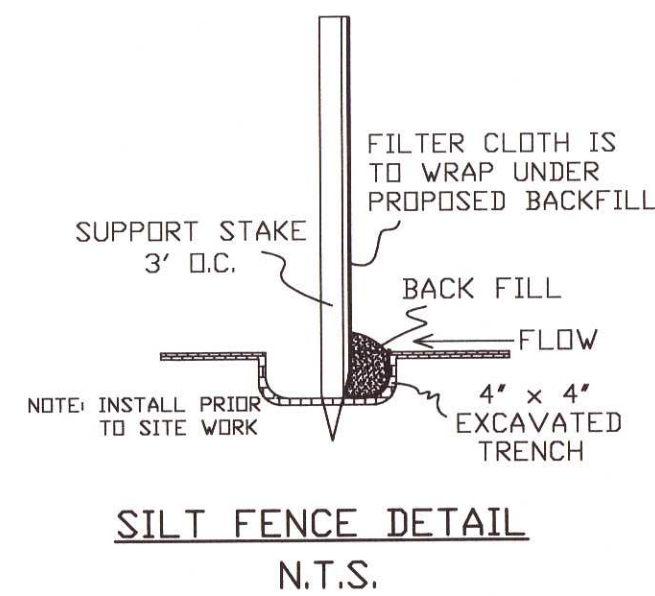
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#### STORMWATER OPERATION & MAINTENANCE PLAN

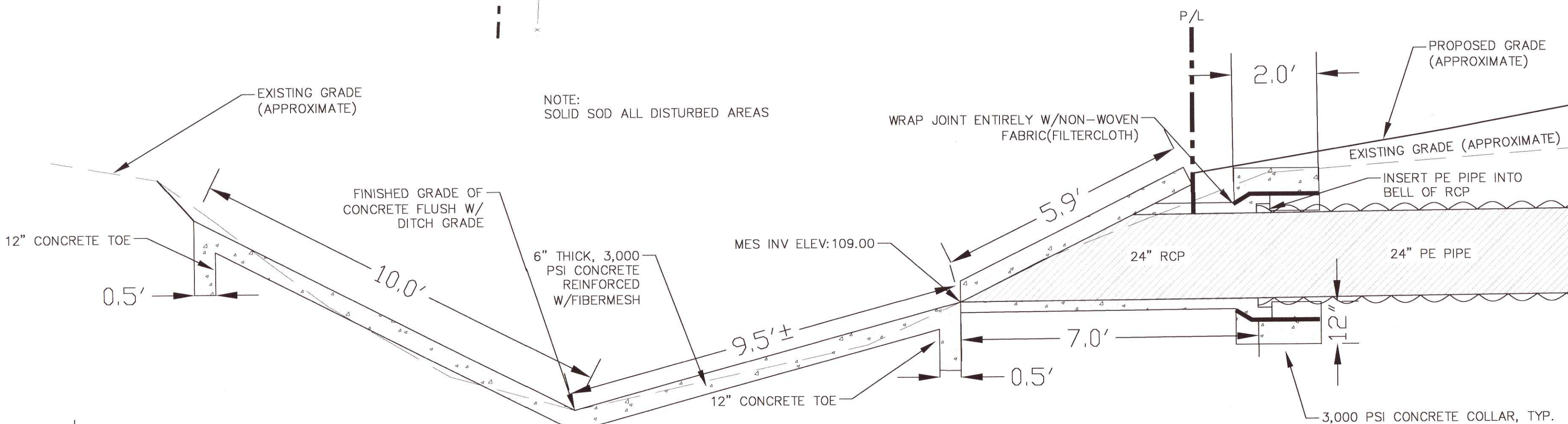
IN ORDER TO CONTINUE THE PROPER FUNCTION OF THE STORMWATER SYSTEM, ADEQUATE  
RESOURCES MUST BE COMMITTED TO PROPERLY MAINTAIN THE PIPE SYSTEM AND ITS  
STRUCTURES. A PROACTIVE, ROUTINE MAINTENANCE PLAN IS CRUCIAL TO THE  
CONTINUOUS FUNCTIONALITY OF THE SYSTEM. THE MAINTENANCE ENTITY SHALL PERFORM  
QUARTERLY FIELD INSPECTIONS OF THE SYSTEM AND MAINTAIN RECORD OF FINDINGS.

PIPE INSPECTION ACTIVITIES	FREQUENCY
CLEANOUT ALL TRASH, DEBRIS, AND SEDIMENT IN THE SYSTEM AND INLET/OUTLET STRUCTURES. BACKFILL AND COMPACT ANY EXCESSIVE EROSION AND STABILIZE ANY BARE AREAS WITH PINNED SOLID SOD TO PREVENT SOIL INTRUSION INTO INLETS	QUARTERLY & AFTER SIGNIFICANT STORMS, OR MORE FREQUENTLY AS NEEDED.
KEEP VEGETATION OR GRASS CUT AND PICKED UP. MINIMIZE THE USE OF FERTILIZERS AND PESTICIDES.	MONTHLY, AS NEEDED



**EXCAVATED MATERIAL NOTE:**  
ANY SUITABLE EXCAVATED MATERIAL WILL BE STOCKPILED  
WHERE INDICATED ON PLANS. STORAGE AREAS ARE TO BE  
PROTECTED BY A SILT FENCE BARRIER. ANY UNSUITABLE  
MATERIAL WILL BE HAULED OFFSITE TO AN APPROVED LAND  
FILL.

**GENERAL NOTES:**  
1. THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF  
CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT  
CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE  
SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE  
ENFORCEMENT VIOLATION.  
2. THE CONTRACTOR SHALL CONTROL STORM WATER DURING ALL  
PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO  
PREVENT THE EXISTING POND FROM BLINDING DUE TO SEDIMENTS.  
3. ALL DISTURBED AREAS WHICH ARE NOT PAVED SHALL BE STABILIZED  
WITH SEEDING, FERTILIZER AND MULCH, HYDROSEED AND/OR SOD.



**FILTER INSTALLATION**  
FILTER SLIDES DIRECTLY OVER FILTER FRAME. TO KEEP FILTER  
FRAME IN PLACE OVER STORM STRUCTURE. ROCK POCKETS ARE  
SEWN DIRECTLY INTO FILTER. EVERY FILTER COMES IN ONE PIECE  
FOR EASY INSTALLATION.

**MAINTENANCE**  
ALL TEMPORARY EROSION, SEDIMENTATION, & POLLUTION CONTROL  
PRACTICES SHOULD BE INSPECTED DAILY. CONTRACTOR SHALL  
REMOVE SEDIMENT AND DISPOSE OF IN A PROPER MANNER. INSPECT  
FRAME AND FILTER DAILY FOR CUTS, ABRASIONS, AND PROPER  
INSTALLATION. REPLACE OR REPOSITION AS NECESSARY.

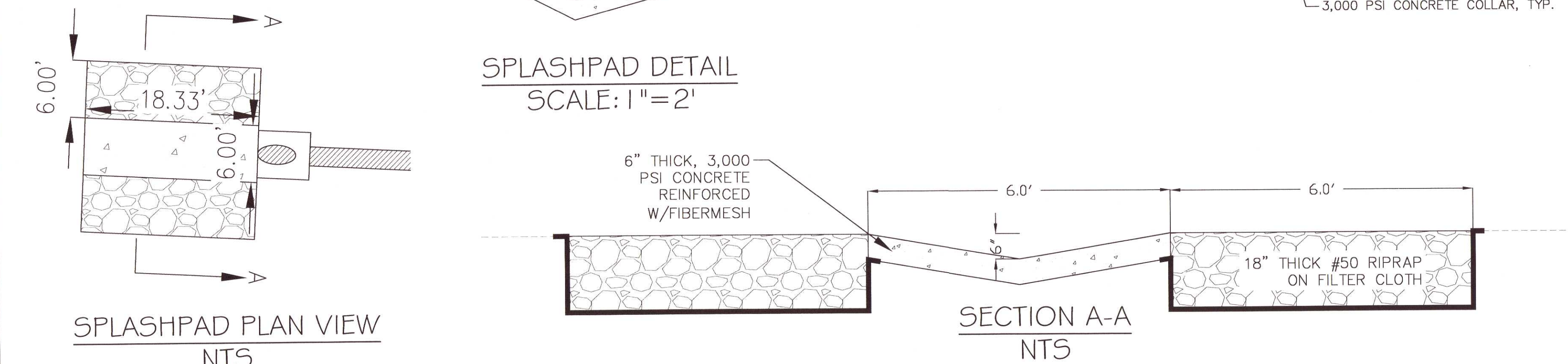
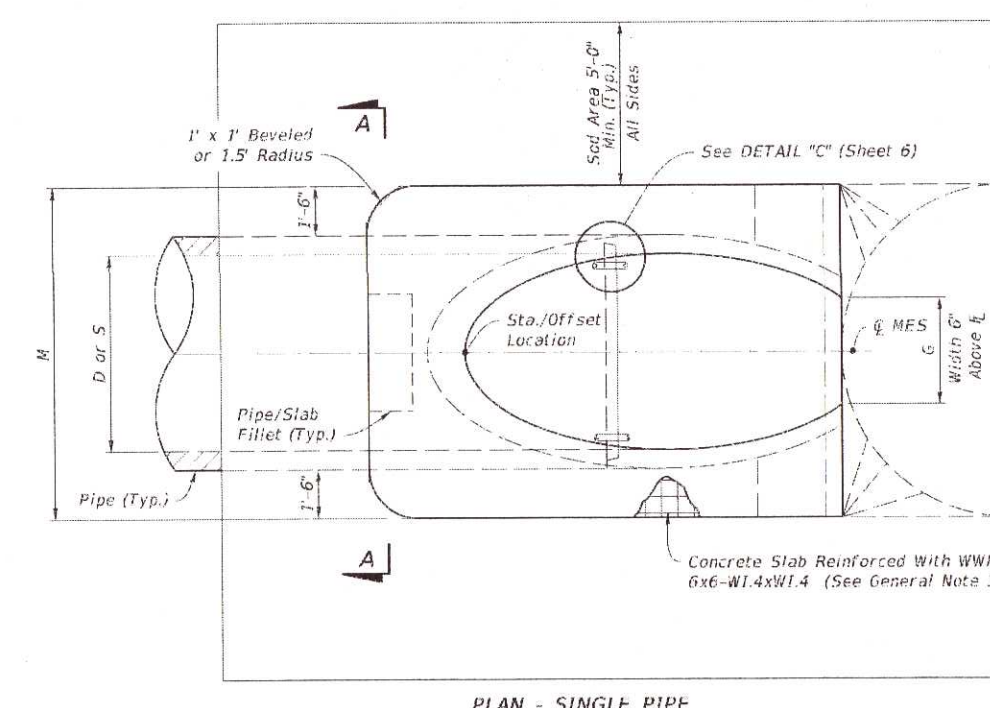
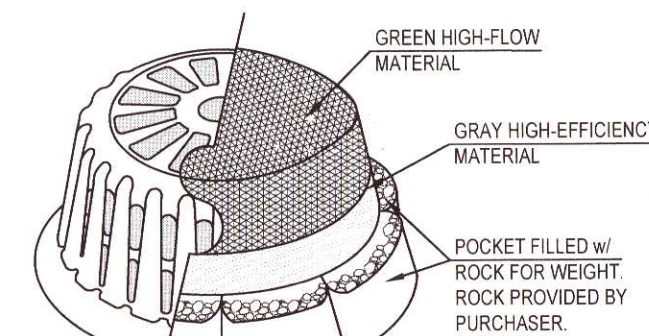


		TABLE 1 SINGLE AND MULTIPLE CONCRETE PIPE DIMENSIONS AND QUANTITIES											
		8' CONC. SLAB (CY)						12' CONC. SLAB (CY)					
		Qty	Vol	Qty	Vol	Qty	Vol	Qty	Vol	Qty	Vol	Qty	Vol
		1	2	3	4	5	6	1	2	3	4	5	6
1:2 Slope	12"	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	18"	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
	24"	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
	30"	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
	36"	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
	42"	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
	48"	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	54"	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
	60"	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
	66"	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50
1:4 Slope	12"	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	18"	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
	24"	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
	30"	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
	36"	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
	42"	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
	48"	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	54"	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
	60"	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
	66"	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50

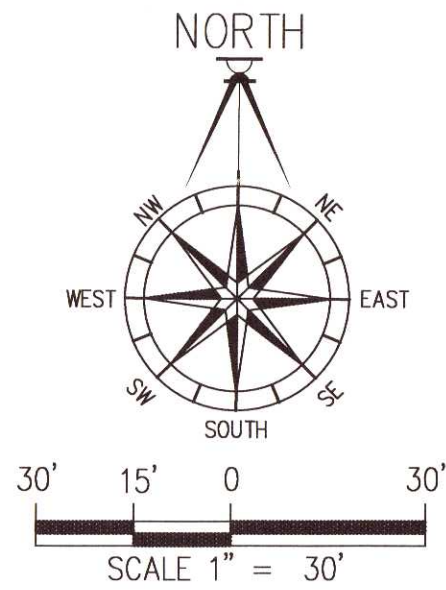
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CERTIFICATE # 00008423  
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XTREME RV PARK  
DRAINAGE PLAN

DATE	
REVISION	
NUMBER	

DRAWN BY:  
B. PEMBERTON  
DESIGNED BY:  
D. FITZPATRICK  
PROJECT NUMBER: 20-012  
PILOT DATE: 11/22/21  
SHEET C5 OF C8





NOTE: ALL TREE REMOVAL, LAND CLEARING, "LAND DISTURBANCE ACTIVITIES", PLACEMENT OF FILL MATERIALS, GRADING OF LAND, OTHER DEVELOPMENT ACTIVITIES, ETC. SHALL ONLY OCCUR AFTER ALL PROPER PERMITS &/OR APPROVALS ARE OBTAINED FROM ESCAMBIA COUNTY & ANY OTHER AGENCIES AS REQUIRED"

TREE SCHEDULE

TREE	SIZE	TYPE
T1	45"	LIVE OAK (REMAIN)
T2	30"	LIVE OAK (REMAIN)
T3	23"	LIVE OAK (REMAIN)
T4	24"	LIVE OAK (REMAIN)
T5	12"	MAGNOLIA (REMOVE)
T6	19"	PECAN (REMOVE)
T7	12"	PECAN (REMOVE)
T8	43"	LIVE OAK (REMAIN)
T9	24"	LIVE OAK (REMAIN)

TREE MITIGATION CALCULATIONS:

MITIGATION  
43" OF PROTECTED TREES ARE TO BE REMOVED (T5-T7).  
HALF OF THE CALIPER INCHES REMOVED ARE REQUIRED TO BE REPLACED.  
 $43"/2 = 21.5"$

TREES T2, T4, T8 AND T9 ARE NOT PRESERVED BASED ON ESCAMBIA COUNTY LDC DSM SECTION 2-3.2 & 2-3.3. THIS EQUALS 121" OF TREES NOT PRESERVED.  
 $121"/2 = 60.5"$

A TOTAL OF 82" MUST BE MITIGATED.

PER ESCAMBIA COUNTY LDC DSM SECTION 2-5.2(C) TOTAL MITIGATION NEED NOT EXCEED 25 INCHES PER DEVELOPMENT SITE ACRE.

DEVELOPMENT AREA = 3.11-ACRES  
THEREFORE LIMIT =  $25 \times 3.11 = 78"$

THEREFORE, THE CONTRACTOR IS TO PLANT 78 CALIPER INCHES OF MITIGATION TREES THROUGHOUT THE SITE.  
(31) 2.5" CALIPER TREES HAVE BEEN SHOWN FOR MITIGATION (SEE BELOW FOR DIVERSITY REQUIREMENTS)

REQUIRED TREE TYPE DIVERSITY

THERE ARE 18 (M1 THRU M17) UNDERSTORY TREES PROPOSED FOR MITIGATION.

PER LDC, ONLY 67% OF THESE CAN BE THE SAME SPECIES. (SEE LEGEND FOR SPECIES).

11 RED BUCKEYES AND 7 REDBUDS ARE PROPOSED

THERE ARE A TOTAL OF 13 (M1 THRU M11) CANOPY TREES PROPOSED FOR MITIGATION.

THERE ARE 2 (P12/P13) CANOPY TREES PROPOSED IN THE PARKING AREAS  
A TOTAL OF 15 CANOPY TREES ARE PROPOSED

PER LDC, ONLY 67% OF THESE CAN BE THE SAME SPECIES (SEE LEGEND FOR SPECIES)

10 LIVE OAKS AND 5 BALD CYPRESS ARE PROPOSED

LANDSCAPING LEGEND

- T6 EXISTING TREE TO REMAIN W/ BARRICADE
- EXISTING TREE TO BE REMOVED
- M PROPOSED MITIGATION UNDERSTORY TREE (4' RADIUS SHOWN)
- P PROPOSED PARKING CANOPY TREE (6' RADIUS SHOWN)
- M PROPOSED MITIGATION CANOPY TREE (6' RADIUS SHOWN)
- STRUCTURAL ROOT PLATE (10-FT RADIUS)
- CRITICAL ROOT ZONE (1-FT RADIUS PER 1" DIAMETER)

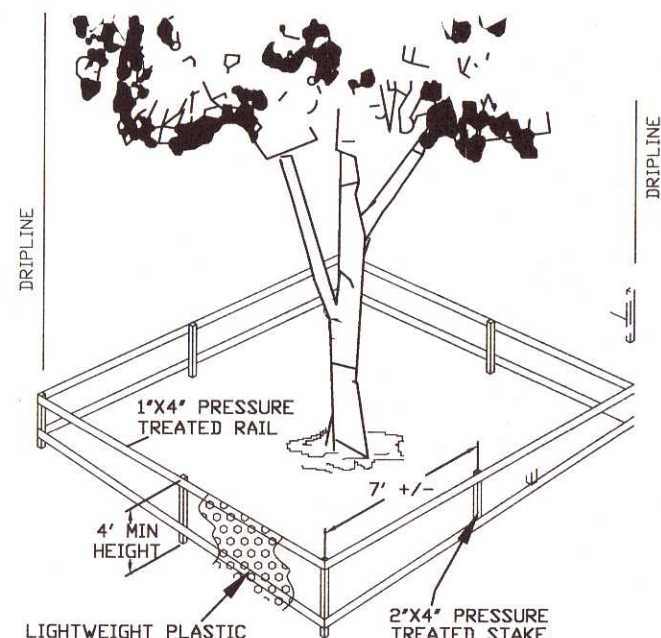
NOTE: ALL TREE PLANTINGS MUST BE A MINIMUM OF 2.5 CALIPER INCHES

RECOMMENDED SPECIES FOR PLANTING	
<b>INLAND LOCATIONS</b>	<b>UNDERSTORY TREES:</b>
<b>CANOPY TREES:</b>	RED BUCKEYE
RED MAPLE	REDBUD
RIVER BIRCH	FLOWERING DOGWOOD
SWEETGUM	DAHODN HOLLY
SOUTHERN MAGNOLIA	YALPON HOLLY
SWEETBAY	CRAB APPLE
SYCAMORE	WAX MYRTLE
LIVE OAK	<b>SHRUBS</b>
BALD CYPRESS	AZALEA

NOTE: CRAPE MYRTLES DO NOT MEET COUNTY PLANTING REQUIREMENTS.

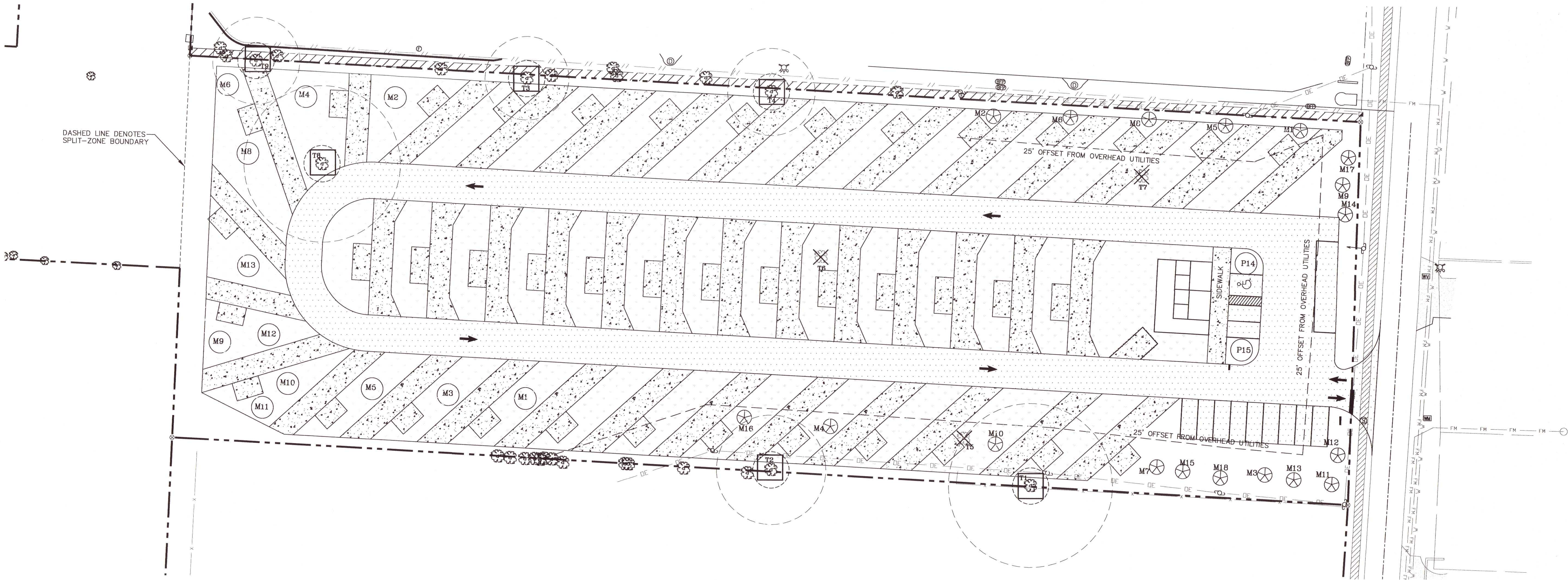
TREE PROTECTION NOTES:

1. ROOT PRUNING SHALL BE PERFORMED ON ROOTS OF IMPACTED TREES REMAINING ON SITE. ROOTS MUST BE PRUNED OR CUT CLEANLY WITH APPROPRIATE EQUIPMENT. (NOT TORN AS WITH USING A BACK HOE).
2. TREE BARRIERS SHALL BE INSTALLED PRIOR TO SITE DEVELOPMENT ACTIVITIES, INSPECTED, AND MAINTAINED IN GOOD WORKING ORDER UNTIL ALL CONSTRUCTION ACTIVITIES HAVE CEASED AND SITE IS STABILIZED.
3. CONSTRUCTION TRAILERS, TRAFFIC AND STORAGE AREAS MUST REMAIN OUT OF TREES ROOT PROTECTION ZONE AT ALL TIMES. NO GRADING OR CLEARING BY HEAVY EQUIPMENT SHOULD HAPPEN UNDER THE DRIPLINE OF PROTECTED TREES TO REMAIN ON SITE.
4. TO PROTECT TREES STABILIZING ROOTS, TRENCHING SHOULD BE NO CLOSER THAN 6 FEET FROM TRUNK OF THE TREE REMAINING ON SITE.
5. ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND MAINTAINED IN GOOD WORKING ORDER UNTIL PROJECT IS COMPLETE AND SITE BECOMES STABILIZED.



TREE BARRICADES SHOULD BE IN PLACE AROUND THE DRIPLINE OF THE PROTECTED TREES MARKED FOR PRESERVATION PRIOR TO ANY LAND DISTURBANCE CONSISTENT WITH THE DEVELOPMENT ORDER.

TREE BARRICADE  
N.T.S.



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XTREME RV PARK

LANDSCAPE PLAN

DATE	
NUMBER	
REVISION	

DRAWN BY:  
B. PIMENT

DESIGNED BY:

DAVID W. FITZPATRICK

SEAL

No 47618

STATE OF

FLORIDA

PROFESSIONAL ENGINEER

QUALIFIED

DATE

PROJECT

NUMBER

20-012

PLOT

DATE

11/22/21

SHEET

C6 OF C8



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OFFSITE SEWER

SIGNATURE & SEAL  
 DAVID W. FITZPATRICK  
 LICENSED PROFESSIONAL ENGINEER  
 No. 17818  
 STATE OF FLORIDA  
 DATE: 11/22/21  
 PROJECT NUMBER: 20-012  
 PLOT DATE: 11/22/21  
 SHEET C7 OF C8



