



**APPLICATION REQUEST FOR DESIGN REVIEW BOARD
PUBLIC INFORMATIONAL MEETING
IN THE VILLAGE OF ESTERO
[LDC Section 33-54]**

REQUEST IS FOR: Public Informational Meeting pursuant to LDC Section 33-54 (a) & (b)

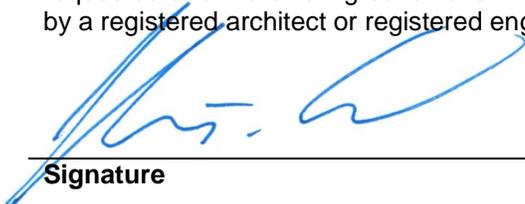
- 1. Applicant: Estero United Methodist Church Board of Trustees
- 2. Project Name: Estero United Methodist Church
- 3. Address: 8088 Lords Way (SEC of US 41 & Broadway and SEC of US 41 & Lords Way)
- 4. Strap Number: 284625E3U1924.2462; 284625E3U1931.2455; 284625E30400A.0010; 2 84625E30400B.0010
- 5. Application Number: TBD

6. Type of Application (check appropriate type(s)):
- | | |
|-----------------------------------------------------------|-------------------------------------------------------|
| <input type="checkbox"/> Monument Sign | <input checked="" type="checkbox"/> Development Order |
| <input type="checkbox"/> Limited Review Development Order | <input type="checkbox"/> Landscaping & Buffers |
| <input type="checkbox"/> Architecture | <input type="checkbox"/> Other _____ |
- (Specify)

7. Project Description. (Brief description of project and reason for application.)

The Estero United Methodist Church (EUMC) is ready to move forward with the first phase of their revised
Campus master plan. The overall property currently has a Zoning Amendment application in process.
The first phase is the expansion of the existing Sanctuary to add needed space for offices, library and
And Sunday school functions. No new sanctuary seats are proposed with this first phase. The Development
Order will also include the overall stormwater management system, perimeter buffers, access points, parking
And other infrastructure improvements on the southern parcel of the EUMC property.

8. Application shall be accompanied by an electronic copy of the detail plans, illustrating the scope of the project including all four (4) sides of the building, easements, and landscape plans. The plans shall define what is being requested and the existing conditions. Pursuant to Ordinance 15-01, plans and specifications are to be prepared by a registered architect or registered engineer.



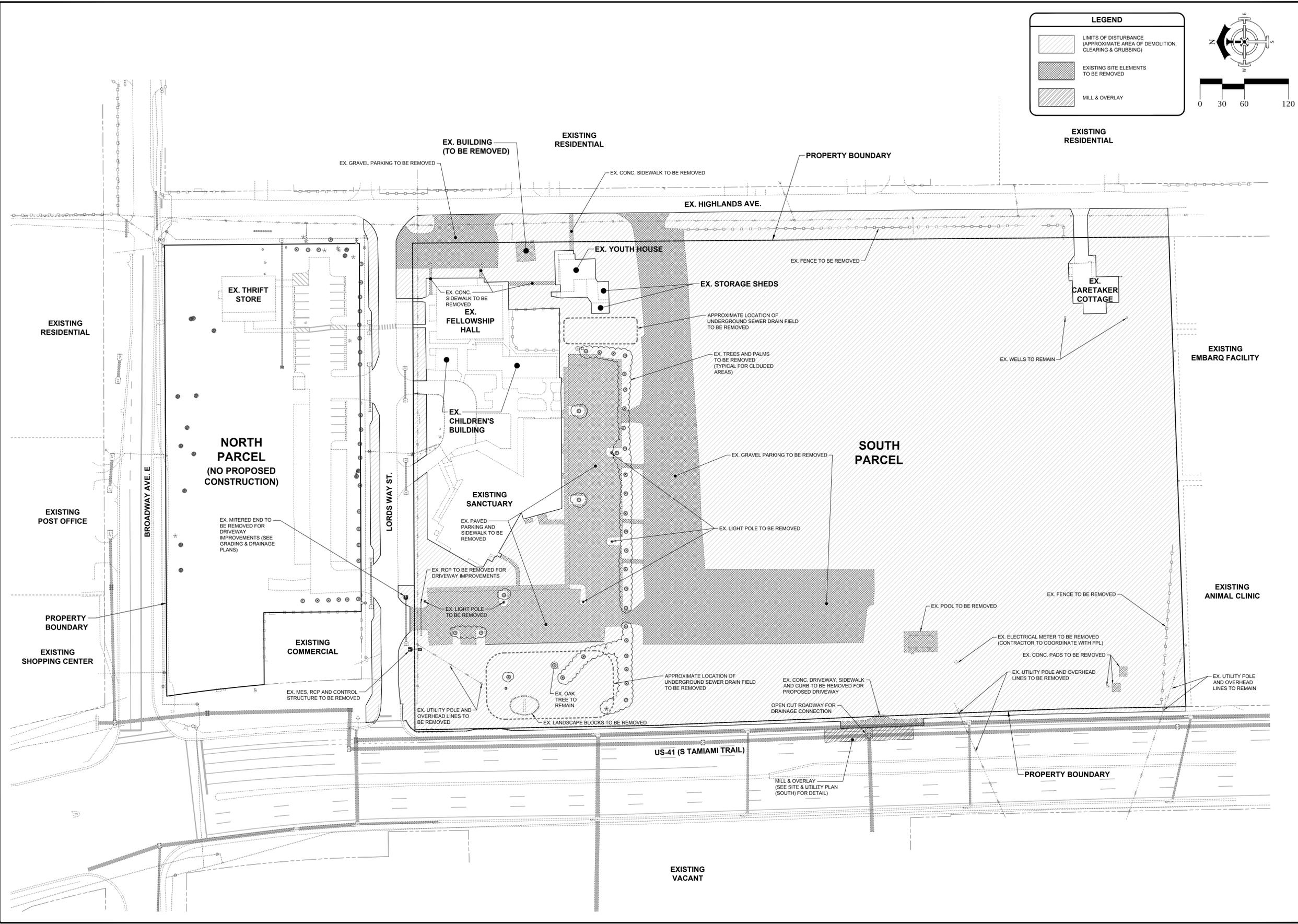
 Signature

9/13/2016

 Date

**THE VILLAGE OF ESTERO
DEPARTMENT OF COMMUNITY DEVELOPMENT
9401 Corkscrew Palms Circle
Estero, Florida 33928
PHONE (239) 221-5036**

6/2/2014 - ESTERO UNITED METHODIST CHURCH BOARD OF TRUSTEES SET 21384-03-DEM.DWG
 2:25:12 PM JTW



LEGEND

- LIMITS OF DISTURBANCE (APPROXIMATE AREA OF DEMOLITION, CLEARING & GRUBBING)
- EXISTING SITE ELEMENTS TO BE REMOVED
- MILL & OVERLAY

DELISI FITZGERALD, INC.
 Planning - Engineering - Project Management
 1605 Hendry Street
 Fort Myers, FL 33901
 239-418-0691 • 239-418-0692 fax
 Florida Certificate of Authorization:
 Engineering, LB # 26976

ENGINEER OF RECORD:
 JOHN T. WODAK, P.E. (FOR THE FIRM)
 FLORIDA P.E. NO. 58217
 NOT VALID WITHOUT SEAL, SIGNATURE AND DATE

OWNER / DEVELOPER:
ESTERO UNITED METHODIST CHURCH BOARD OF TRUSTEES
 8088 LORDS WAY ST.
 ESTERO, FL 33928

PROJECT:
ESTERO UNITED METHODIST CHURCH

PLAN REVISIONS	DESCRIPTION
#	DATE

DEMOLITION PLAN

Project Manager: JTW
 Drawn By: CAS
 Checked By: JTW
 Project Number: 21384
 Part of Section(s): 28
 Township: 46 S | Range: 25 E
 County, State: LEE COUNTY, FL

Status:
 FOR PERMITTING PURPOSES ONLY
 NOT FOR CONSTRUCTION

Sheet Number: 3

GENERAL DEVELOPMENT NOTES:

- ALL CONTRACTORS AND SUB-CRONTACTORS SHALL MAINTAIN THEIR WORK AND THE SITE RELATIVE TO THEIR WORK IN ACCORDANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN AND ALL REQUIREMENTS OF THE PROJECT N.P.D.E.S. PERMIT.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO DEWATER IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL PERMITTING REQUIREMENTS.
- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE VILLAGE OF ESTERO LAND DEVELOPMENT CODE.
- THE CONTRACTOR SHALL RETAIN ON THE WORK SITE AT ALL TIMES COPIES OF ALL PERMITS NECESSARY FOR ANY CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE OWNER AND CONTACT ALL UTILITY COMPANIES FOR LOCATIONS OF EXISTING UTILITIES IN THE AREA 72 HOURS (MINIMUM) PRIOR TO COMMENCING CONSTRUCTION.
- THE LOCATION OF EXISTING UTILITIES, SIDEWALKS, PAVEMENT, VEGETATION AND MISCELLANEOUS IMPROVEMENTS ARE APPROXIMATE. THE EXACT FIELD LOCATIONS SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD PRIOR TO COMMENCING ANY CONSTRUCTION.
- THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 IS THE BENCHMARK DATUM FOR THIS PROJECT.
- ANY PUBLIC LAND CORNER WITHIN LIMITS OF CONSTRUCTION IS TO BE PROTECTED. ANY LAND CORNER MONUMENT IN DANGER OF BEING DESTROYED MUST BE PROPERLY REFERENCED BY THE CONTRACTOR.
- EXISTING IMPROVEMENTS SHALL BE RESTORED TO A CONDITION EQUIVALENT TO THAT WHICH EXISTED PRIOR TO COMMENCING CONSTRUCTION, AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. ANY DEVIATION IN PLAN INFORMATION SHALL BE REPORTED TO THE ENGINEER AND OWNER'S REPRESENTATIVE IMMEDIATELY.
- CONTRACTOR IS REQUIRED TO OBTAIN FROM THE ENGINEER WRITTEN APPROVAL FOR ANY DEVIATIONS FROM THE PLANS AND/OR SPECIFICATIONS.
- UNDERGROUND CONTRACTOR SHALL MINIMIZE THE WORK AREA AND WIDTH OF ALL TRENCHES TO AVOID DISTURBANCES OF NATURAL VEGETATION. SPOIL FROM TRENCHES SHALL BE PLACED ONLY ON PREVIOUSLY CLEARED AREAS OR AS DIRECTED BY THE OWNER. CONTRACTOR SHALL NOT REMOVE OR DISTURB ANY TREES AND/OR SHRUBS WITHOUT PRIOR APPROVAL OF THE OWNER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC AND USAGE OF THE EXISTING STREETS ADJACENT TO THE PROJECT. ALL TRAFFIC MAINTENANCE CONTROL SHALL BE IN ACCORDANCE WITH FLORIDA MANUAL OF TRAFFIC CONTROL AND SAFE PRACTICES FOR STREET CONSTRUCTION, MAINTENANCE, AND UTILITY OPERATIONS. TRAFFIC CONTROL OPERATION PROCEDURES SHALL BE SUBMITTED TO THE OWNER FOR APPROVAL PRIOR TO THE BEGINNING OF CONSTRUCTION.
- NO DEWATERING IS PROPOSED WITH THIS PROJECT. IF DEWATERING IS REQUIRED, A PERMIT FROM SPWMD IN ACCORDANCE WITH 40E-20.301, F.A.C. SHALL BE OBTAINED.

SIGNING AND MARKING NOTES:

- ALL SIGNING AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE F.D.O.T. STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION. THE F.D.O.T. ROADWAY AND TRAFFIC DESIGN STANDARDS, LATEST EDITION, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND PUBLISHED STANDARDS.
- PAVEMENT MARKINGS SHALL BE PERMANENT REFLECTIVE TRAFFIC PAINT WITH GLASS BEADS IN ACCORDANCE WITH F.D.O.T. STANDARD SPECIFICATIONS SECTION 710.
- ALL STOP SIGN LOCATIONS SHALL INCLUDE A 24" PAINTED WHITE STOP BAR UNLESS NOTED OTHERWISE.
- ALL SIGNING, PAVEMENT MARKINGS, STREET NAME SIGNS, ETC. ARE TO BE INCLUDED IN THE LUMP SUM PRICE FOR SIGNING AND MARKING.
- THE CONTRACTOR SHALL COMPLY WITH THE STATE OF FLORIDA MANUAL OF TRAFFIC CONTROL AND SAFE PRACTICES FOR STREET AND HIGHWAY CONSTRUCTION, MAINTENANCE, AND UTILITY OPERATIONS AND WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

SITE DEVELOPMENT REGULATIONS PER RESOLUTION Z-12-010

CATEGORY	REQUIRED	PROVIDED
NORTH PARCEL		
MINIMUM LOT AREA	2.31± AC.	2.31 AC.
MINIMUM LOT WIDTH	220± FT	220 FT
MINIMUM LOT DEPTH	413± FT	413 FT
SOUTH PARCEL		
MINIMUM LOT AREA	10.66± AC.	10.66 AC.
MINIMUM LOT WIDTH	853± FT	853 FT
MINIMUM LOT DEPTH	528± FT	528 FT
STREET SETBACK	25 FT	25.2 FT
SIDE SETBACK	15 FT	58.5 FT
REAR SETBACK	15 FT	N/A
MINIMUM BUILDING SEPARATION	20 FT	N/A
MAXIMUM BUILDING HEIGHT	45 FT (SANCTUARY ONLY)	45 FT
MAXIMUM LOT COVERAGE	35 FT (ALL OTHER BLDGS)	35 FT
	20%	6.7%

PARKING SUMMARY

USE	SPACES REQUIRED		SEATS	REQUIRED
	RATIO			
PLACE OF WORSHIP	1 SPACE PER 3 SEATS	542	542	181
TOTAL SPACES REQUIRED				181 (6)
SPACES PROVIDED				PROVIDED
PARKING SPACE TYPE				
STANDARD PAVED SPACES				117
PERVIOUS SPACES				77
ACCESSIBLE SPACES				9
TOTAL SPACES PROVIDED				203

NOTES:

- "1" REPRESENTS THE NUMBER OF HANDICAP SPACES INCLUDED IN THE TOTAL SPACES.
- PLACE OF WORSHIP RATIOS PER ZONING RESOLUTION Z-12-010 AND LDC SECTION 34-2020(b).

BUFFER REQUIREMENTS

BOUNDARY	ADJACENT USE	BUFFER REQUIRED
NORTH PARCEL		
NORTH (BROADWAY AVE. E)	R.O.W.	20' TYPE 'D'
SOUTH (LORDS WAY ST.)	R.O.W.	15' TYPE 'D' (1)
SOUTH PARCEL		
EAST (HIGHLANDS AVE.)	COMMERCIAL	15' TYPE 'B'
WEST (TAMIAMI TRL.)	R.O.W.	20' TYPE 'D'
WEST	COMMERCIAL	15' TYPE 'B'
SOUTH PARCEL		
NORTH (LORDS WAY ST.)	R.O.W.	15' TYPE 'D' (1)
SOUTH	COMMERCIAL	5' TYPE 'A'
EAST (HIGHLANDS AVE.)	R.O.W.	20' TYPE 'D'
WEST (TAMIAMI TRL.)	R.O.W.	30' TYPE 'D'

(1) REDUCED BUFFER WIDTH APPROVED PER RESOLUTION Z-12-010.

REFUSE & SOLID WASTE DISPOSAL FACILITIES

REQUIRED	PROVIDED
PER VILLAGE OF ESTERO LDC, 296 SF OF SOLID WASTE & REFUSE AREA WILL BE REQUIRED FOR THE SOUTH PARCEL.	
12' x 25' ENCLOSURE PROVIDED (12' MIN. GATE)	
TOTAL PROVIDED	300 SF

OPEN SPACE CALCULATIONS

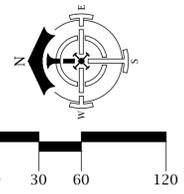
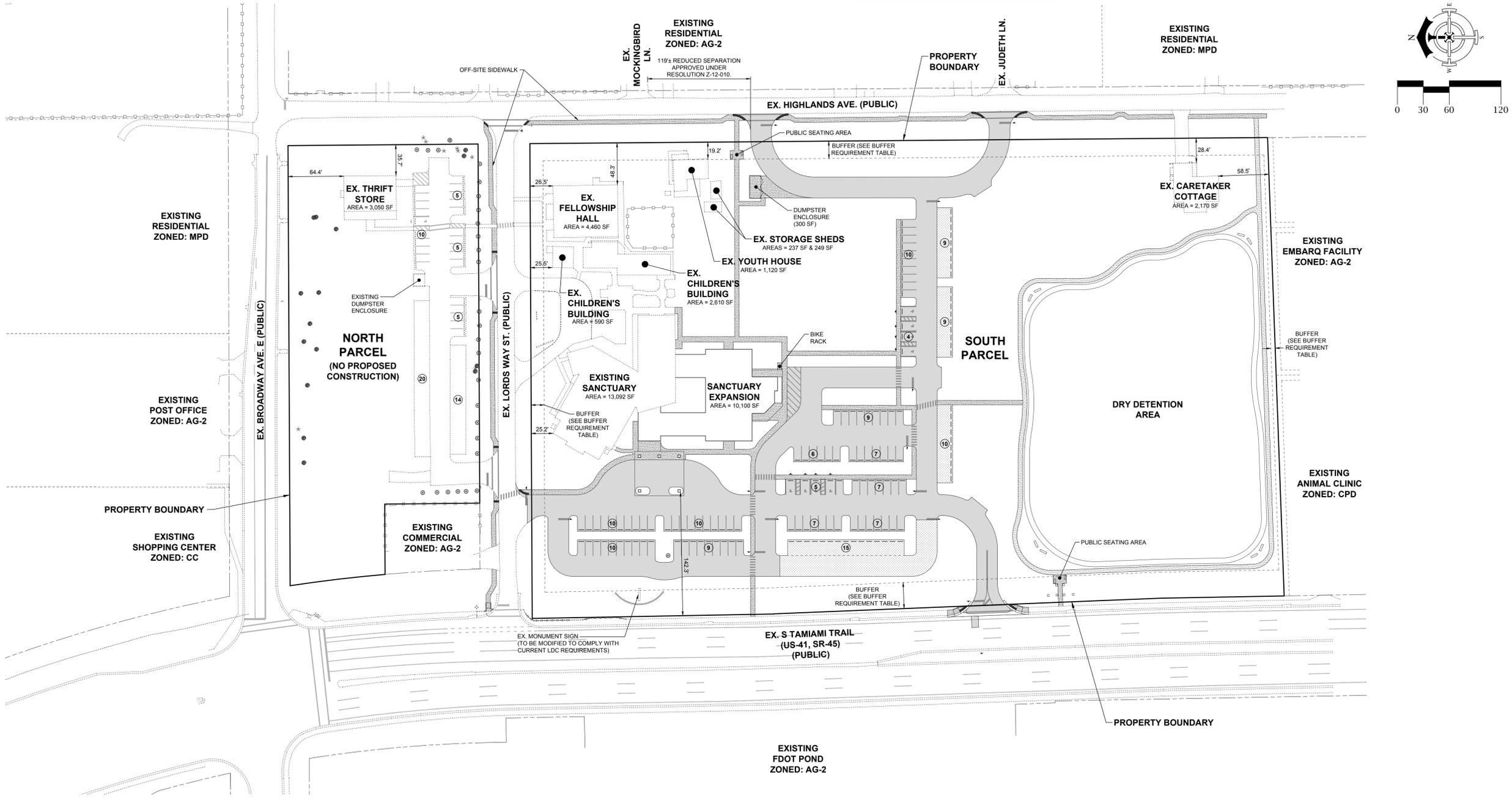
	ACREAGE
PROPERTY AREA	12.97
MIN. OPEN SPACE REQUIRED	4.51 (34.8%) (1)
OPEN SPACE PROVIDED	9.46

(1) PER ZONING RESOLUTION Z-12-010.

ENTITLEMENT INVENTORY TABLE

USE	MAX INTENSITY (1)	PROPOSED	TOTAL TO DATE
PLACE OF WORSHIP	110,047 SF	10,100 SF	37,678 SF

(1) MAXIMUM INTENSITIES PER RESOLUTION Z-12-010.



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 Planning - Engineering - Project Management
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OWNER / DEVELOPER:
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 8088 LORDS WAY ST.
 ESTERO, FL 33928

PROJECT:
ESTERO UNITED METHODIST CHURCH

PLAN REVISIONS

#	DATE	DESCRIPTION

MASTER SITE PLAN

Project Manager: JTW
 Drawn By: CAS
 Checked By: JTW
 Project Number: 21384
 Part of Section(s): 28
 Township: 46 S | Range: 25 E
 County, State: LEE COUNTY, FL

Status:
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① EAST ELEVATION
SCALE: 3/32" = 1'-0"

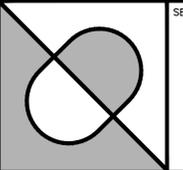


② SOUTH ELEVATION
SCALE: 3/32" = 1'-0"



③ WEST ELEVATION
SCALE: 3/32" = 1'-0"

CONSULTANTS:



SEAL:
DALLAS D. DISNEY
FLORIDA AR-0012511

Disney Associates, P.A.

1865 VETERANS PARK DRIVE, SUITE 301,
NAPLES, FLORIDA 34109
PHONE (239) 596-2872
FAX (239) 596-2874

ARCHITECTURE
and
PLANNING

FLORIDA REGISTRATION AA 0002502

NOTES:

PROJECT:

**Estero
United Methodist
Church**

8088 Lord's Way
Estero, Florida



REV.	DESCRIPTION	BY	DATE
1	REVISED EXTERIOR	TT	09-16-16

DATE: 04-19-16

PROJECT NO: 15-571

CAD DWG FILE: Z:

DRAWN BY: TT

CHK'D BY: DD

The design professional waxes any and all responsibility and liability for problems which arise from the failure to follow these plans, specifications and the design intent they convey, or for problems which arise from others failure to obtain and/or follow the design professional's guidance with respect to any errors, omissions, inconsistencies, ambiguities or conflicts which are alleged.

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SHEET TITLE:
Color Elevations

A-3



DMJA

DAVID M. JONES, JR.
AND ASSOCIATES, INC.
LANDSCAPE ARCHITECTS
AND PLANNERS

2221 McGregor Blvd.
Fort Myers, Florida 33901
PHONE: (239) 337-5525
FAX: (239) 337-4494

2705 Tamiami Trail Unit 415
Punta Gorda, Florida 33950
PHONE: (941) 639-2450
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L.A. LICENSE: LC 000063

PROJECT INFORMATION:

**ESTERO UNITED
METHODIST
CHURCH**

8088 LORDS WAY,
ESTERO, FL

PREPARED FOR:

**DELISI,
FITZGERALD, INC.**
1605 Hendry Street
Fort Myers, Florida
P: (239) 418-0691
F: (239) 418-0692

CONSULTANT:

DESIGN PROFESSIONAL:

GREGORY J. DISERIO, RLA
FLA NO. 940 DATE:
STATE OF FLORIDA

PROJECT NO: 216010

PROJECT MGR: GREG DISERIO

FILE NAME: Estero Methodist Zoning LS

DESIGNER: GJD

CAD TECH: GJD

CHECKED BY: GJD

ISSUED FOR:
DEVELOPMENT ORDER
PERMIT

ISSUED DATE: AUG. 24, 2016

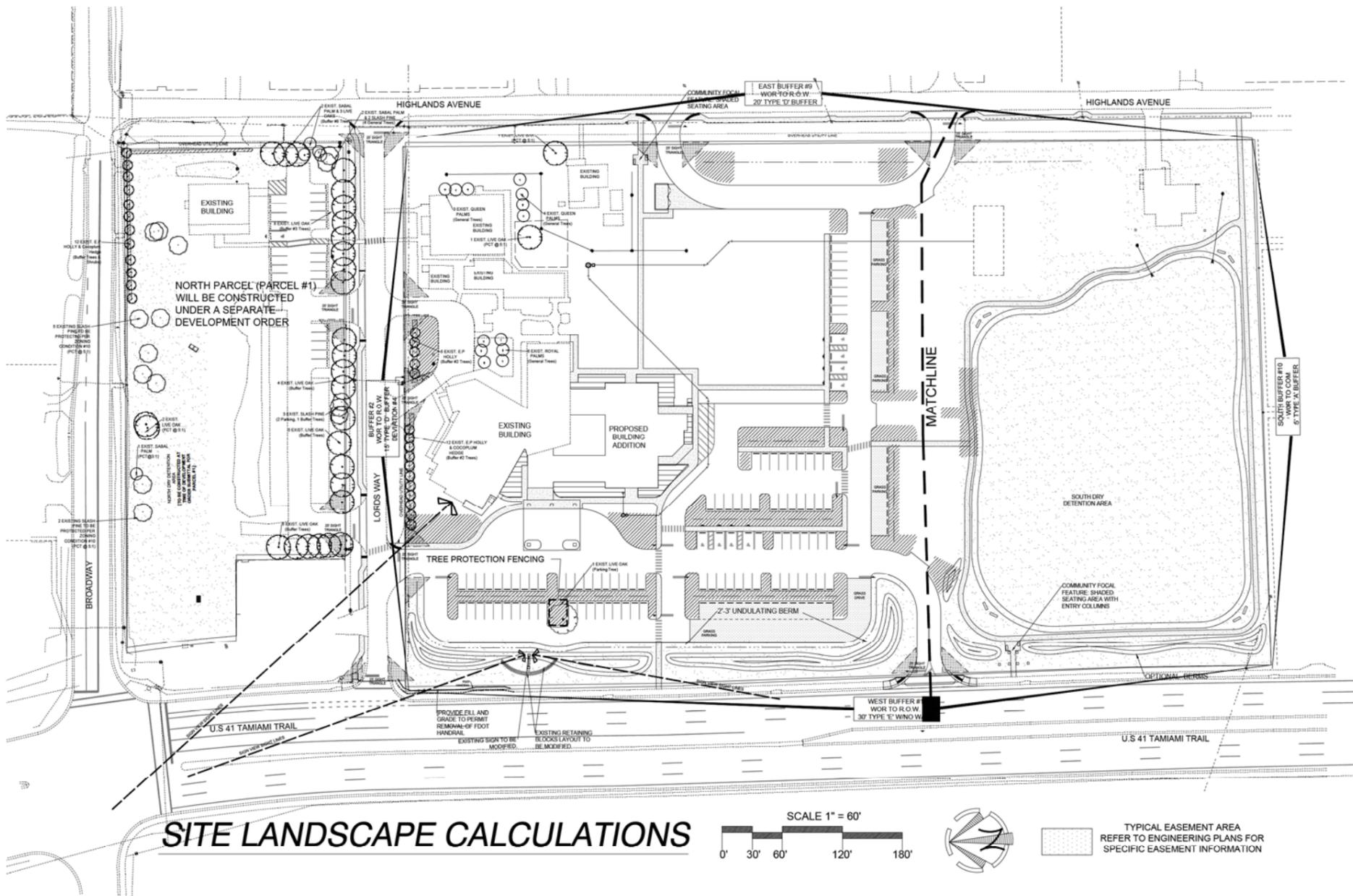
REVISIONS:

SHEET TITLE:

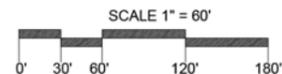
**SITE LANDSCAPE
DATA**

SHEET NUMBER:

L-1



SITE LANDSCAPE CALCULATIONS



TYPICAL EASEMENT AREA
REFER TO ENGINEERING PLANS FOR
SPECIFIC EASEMENT INFORMATION

BUFFER REQUIREMENTS:

ALL BUFFERS TO BE 100% NATIVE SPECIES PER VILLAGE OF ESTERO LDC REQUIREMENTS

PROJECT WEST PL BUFFER #1

A 30' WIDTH TYPE 'E' BUFFER WITH NO WALL.
A DOUBLE HEDGE ROW OF SHRUBS PROVIDED
845 LF/100 X 10 = 85 TREES REQUIRED.
85 TREES PROVIDED.
845 LF/3 X 2 = 563 SHRUBS REQUIRED AND 600
SHRUBS PROVIDED.

PROJECT R.O.W BUFFER #2, LORDS WAY (DEVIATION #4)

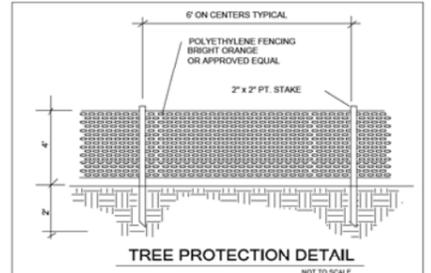
A 15' WIDTH TYPE 'D' BUFFER WITH 5 TREES AND 66
SHRUBS PER 100 LF.
500 LF/100 X 5 = 25 TREES REQUIRED.
17 TREES EXISTING AND 8 TREES PROPOSED = 25
TREES PROVIDED.
500 LF/3 X 2 = 333 SHRUBS REQUIRED.
251 SHRUBS EXISTING AND 82 SHRUBS PROPOSED =
333 SHRUBS PROVIDED.

PROJECT EAST BUFFER #9

WOR TO R.O.W.
A 20' WIDTH TYPE 'D' BUFFER WITH 5 TREES AND 66
SHRUBS PER 100 LF.
727 LF/100 X 5 = 37 TREES REQUIRED.
1 EXISTING NATIVE (5:1 CREDIT) PLUS 35 TREES
PROPOSED = 40 TREE(S) (CREDITS) PROVIDED.
727 LF/3 X 2 = 484 SHRUBS REQUIRED AND
487 SHRUBS PROPOSED.

PROJECT SOUTH BUFFER #10

WOR TO COM.
5' WIDTH TYPE 'A' BUFFER WITH 4 TREES PER 100 LF.
525 LF/100 X 4 = 21 TREES REQUIRED AND PROVIDED.



TREE PROTECTION DETAIL
NOT TO SCALE

- INSTALLATION NOTES
- 1) Around an area at or greater than a six-foot radius of all species of magnolias and protected Sabal Palms
 - 2) Around an area at or greater than the full drip-line of all protected native pines.
 - 3) Around an area at or greater than two-thirds of the drip-line of all other protected species.

RESOLUTION NUMBER Z-12-010 CONDITIONS (LANDSCAPE CONDITIONS ONLY)

- 6. **Recreational Field:** The dry detention stormwater management area adjacent to the southern property line may be used for recreational purposes provided no impacts are made to the stormwater management infrastructure. No permanent recreational equipment may be installed. Lighting of the recreational field and loudspeakers are prohibited.

In accordance with LDC §33-117, a 5-foot-wide unpaved walkway with the required trees and benches must be incorporated into the overall design of the project. Lighting of the walkway must be consistent with LDC §§ 10-610(b), 33-116 and 34-625.
- 9. **Open Space:** The development order plans must depict a minimum of 4.51 acres of open space for the project.
- 10. **Preservation:** To ensure protection of the native trees located on Parcel #1:
 - a. Prior to local development order approval for Parcel #1, the landscape plans must depict preservation for the South Florida Slash Pine (Pinus Elliotti Var Densa). The landscape plans must also include, at a minimum, the following:

Detailed cross section which includes the location of the native trees, and insure that protection of the roots and the trunk of the trees are addressed. Root pruning or root barriers may be necessary to protect the trees from damage.

Depiction that no filling, grading or excavating will occur within the full drip-line of the Slash Pines.

Documentation that if any of the trees are removed, or if any of the trees die, each tree will be replaced at 5:1 credit ratio.
 - b. Prior to issuance of a vegetation removal permit, the preserved trees must be staked and field verified for appropriate protection measures (such as root pruning, tree barricades, and root barriers) by a certified arborist.

- 11. **Buffer:** Prior to installation of the 30-foot-wide buffer along South Tamiami Trail, the existing building depicted on the MCP as the Fellowship Facility (Building 17) must be removed from the buffer area. This Building (17) qualifies as historic and may be incorporated into the overall project design subsequent to historic designation and an administrative amendment to the MCP depicting its relocation.
- 12. **Stormwater Management System:** Prior to local development order approval for the stormwater system, the landscape plan must delineate:

The two northern dry detention areas to be planted with native herbaceous grasses, one gallon container size arranged in clusters, planted 3-foot on center.

A minimum of 3,000 square feet, divided equally between the inlet and outfall of the northern dry detention area, to be planted with herbaceous grasses, one gallon container size arranged in clusters planted 3-foot on center.

The southern dry detention areas to be planted along the southern perimeter berm with scattered Live Oak (Quercus Virginiana), Dahoon Holly (Ilex Cassine), South Florida Slash Pine (Pinus Elliotti Var Densa) and/or Black Olive (Bucida Bucera), planted 30-feet on center, at 10 feet in height, 2-inch caliper dbh.

General tree credits can be applied, as per LDC §10-418(4), for herbaceous vegetation, and a general tree credit on a ratio of one-to-one (1:1) for the planting of trees along the dry detention areas.

SCHEDULE OF DEVIATIONS:

- 1. Deviation (1) seeks relief from the LDC §33-111(d) requirement to provide all dry detention basins be planted with wetland type plant species (such as Spartina) in minimum one-gallon containers not more than 36 inches on center throughout the extent of the basin, to allow the southernmost dry detention area (adjacent to the south property line) to be left unplanted, except at inlet and outlet locations. This deviation is APPROVED SUBJECT TO conditions 6 and 12.
- 2. Deviation (2) seeks relief from the LDC §§ 33-351 and 34-2192(a) requirement to provide a minimum 20-foot-wide Type "D" buffer and minimum 25-foot street setback, to allow the existing Youth House (Building #12) to have a minimum 142 foot street setback from Highlands Avenue and to encroach 0.8 feet into the required buffer width, and to allow a 80-square-foot concrete pad and a 4-foot-wide sidewalk that extends from the Youth House to Highlands Avenue to encroach into the required buffer width. This deviation is APPROVED limited to the existing encroachment of the Youth House and the concrete pad and walkway into the street setback and required buffer width, provided that all required plantings will be installed - enhancing the overall development and meeting the intent of the required landscaping buffer width.
- 3. Deviation (3) seeks relief from the LDC §10-285 requirement to provide a 125-foot separation distance between road and non-residential driveway intersections, to allow a 116-foot separation distance (measured edge to edge) from Mockingbird Lane to the existing northernmost driveway on Highland Avenue. This deviation is APPROVED.
- 4. Deviation (4) seeks relief from the LDC §33-351 requirement to provide a minimum 20-foot-wide Type "D" buffer along Lords Way, to allow a 15-foot-wide Type "D" buffer adjacent to both sides of Lords Way. This deviation is APPROVED SUBJECT TO the condition that all required plantings will be installed.

TOTAL SITE = 12.97 +/- ACRES (NORTH AND SOUTH PARCELS)
APPLICABLE SECTIONS OF ZONING RESOLUTION: Z-12-010 APPLY TO THIS DEVELOPMENT ORDER.

NORTH PARCEL, PARCEL #1, WILL BE CONSTRUCTED UNDER SEPARATE DEVELOPMENT ORDER. HOWEVER, CERTAIN REQUIREMENTS OF RESOLUTION Z-12-010, OPEN SPACE AREA AND GENERAL TREE CREDITS HAVE BEEN SHOWN TO DEMONSTRATE OVERALL COMPLIANCE.

OPEN SPACE REQUIREMENTS
OPEN SPACE REQUIRED PER MCP = 4.51 ACRES REQUIRED AND 4.98 ACRES PROVIDED PER HATCHING.

BUILDING PERIMETER PLANTING REQUIREMENTS
10,996 SF. OF PROPOSED BLDG. AREA X 10% = 1,100 SF OF PROPOSED BUILDING PERIMETER PLANTING REQUIRED AND PROVIDED PER HATCHING.
COVERAGE REQUIRED AT 50% OF 1,100 SF = 61 SHRUBS REQUIRED AND PROVIDED, LABELED AS (BU)

INTERNAL PARKING LANDSCAPE REQUIREMENTS
INTERNAL LANDSCAPE AREAS OF 10% OF THE PARKING AREA IS REQUIRED = 111,933 SF (including grass parking) X 10% = 11,194 SF MINIMUM REQUIRED AND 25,370 PROVIDED, PER HATCHING
1 TREE PER 250 SF. = 45 TREES REQUIRED AND 45 PROVIDED, LABELED AS (Parking).
NO MORE THAN 10% OF PLANTING AREA TO BE IN TURF. APPROXIMATELY 1,439 SHRUBS OR GROUNDCOVERS ARE PROVIDED.

INDIGENOUS OPEN SPACE REQUIREMENTS
NOT APPLICABLE

WATER MANAGEMENT PLANTING REQUIREMENTS
REFER TO DEVIATIONS AND CONDITIONS OF Z-12-010

GENERAL TREE CREDITS

TREE CREDITS TAKEN
7 QUEEN PALMS @ 1:1 CREDIT = 7 CREDITS
6 ROYAL PALMS @ 1:1 CREDIT = 6 CREDITS
2 SABAL PALMS @ 3:1 CREDIT = 6 CREDITS
4 LIVE OAKS > 4" CAL @ 5:1 CREDIT = 20 CREDITS
8 SLASH PINE > 4" CAL @ 5:1 CREDIT = 40 CREDITS
TOTAL GENERAL TREE CREDITS = 79 CREDITS

No filling, grading or excavating will occur within the full drip-line of the Slash Pines. If protected trees die or removed, they will be replaced at a 5:1 credit ratio.

GENERAL TREE REQUIREMENTS
1 TREE PER 3000 SF OF SITE
564,973/ 3500= 162 TREES REQUIRED AND PROVIDED.

79 CREDITS FROM EXISTING NATIVES PLUS 83 PROPOSED TREES = 162 GENERAL TREES

NOTE: 16" TREES MAY BE USED AT A 2:1 CREDIT FOR GENERAL TREES.
GENERAL TREE REQUIREMENTS MAY NOT BE REDUCED MORE THE 50%.
A MAXIMUM OF 81 -16" TREES MAY BE USED AT 2:1 CREDIT TOWARDS GENERAL TREES
(CREDIT TREES, IF ANY, DEPICTED IN PLANT LIST)





DMJA

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LANDSCAPE ARCHITECTS
AND PLANNERS

2221 McGregor Blvd.
Fort Myers, Florida 33901
PHONE: (239) 337-5525
FAX (239) 337-4494
2705 Tamiami Trail Unit 415
Punta Gorda, Florida 33950
PHONE: (941) 639-2450
FAX (941) 639-2438
L.A. LICENSE: LC 000063

PROJECT INFORMATION:

**ESTERO UNITED
METHODIST
CHURCH**

8088 LORDS WAY,
ESTERO, FL

PREPARED FOR:
**DELISI,
FITZGERALD, INC.**
1605 Hendry Street
Fort Myers, Florida
P: (239) 418-0691
F: (239) 418-0692

CONSULTANT:

CONTRACTOR SHALL BE RESPONSIBLE FOR LANDSCAPE MAINTENANCE UNTIL FINAL ACCEPTANCE AND IN COMPLIANCE WITH SPECIFICATIONS

DESIGN PROFESSIONAL:

GREGORY J. DISERIO, RLA
PLA NO. 948 DATE: _____
STATE OF FLORIDA

PROJECT NO: 216010
PROJECT M.R.: GREG DISERIO
FILE NAME: Estero Methodist Zoning LS
DESIGNER: GJD
CAD TECH: GJD
CHECKED BY: GJD
ISSUED FOR:
**DEVELOPMENT ORDER
PERMIT**

ISSUED DATE: AUG. 24, 2016

REVISIONS:

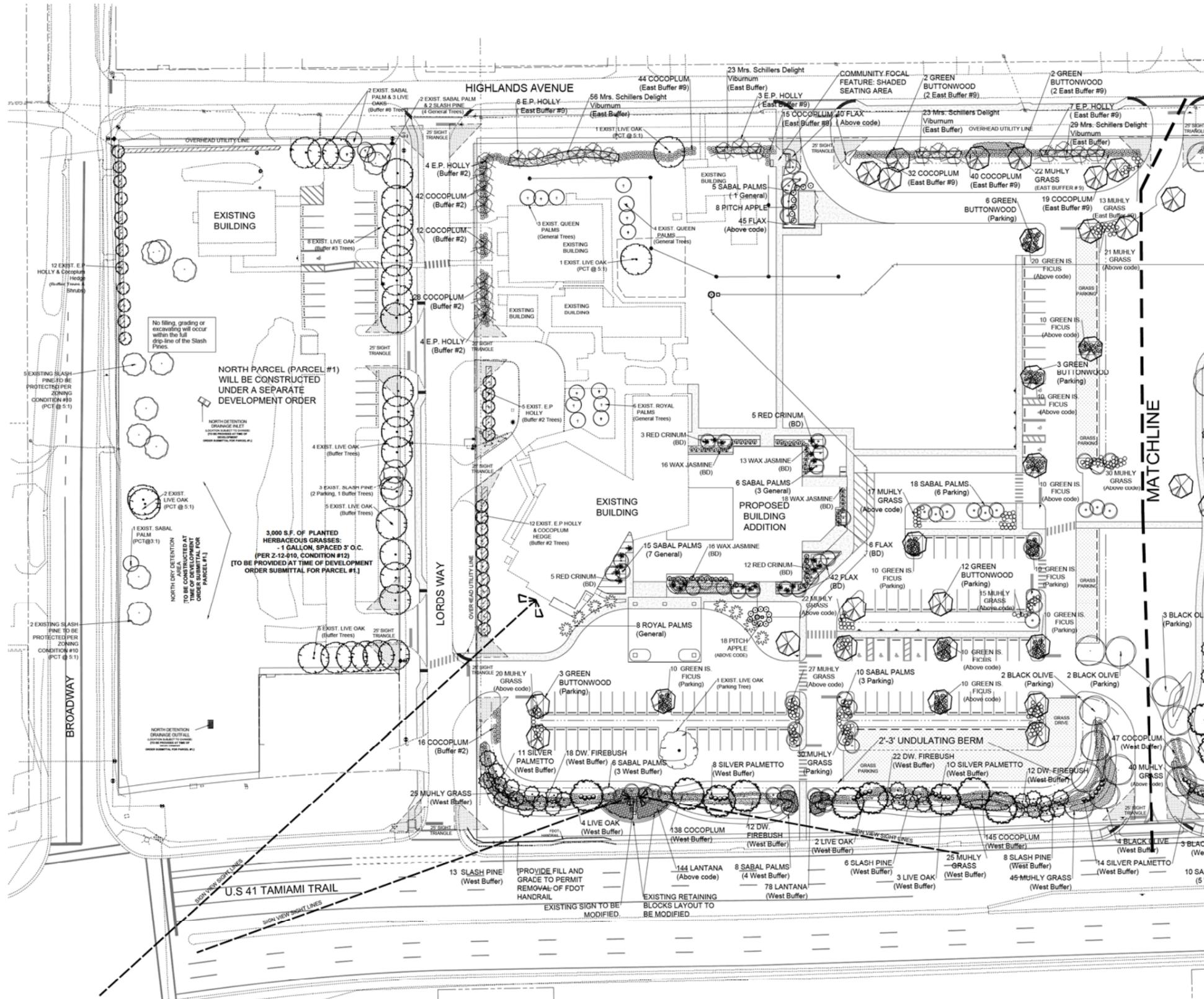
SHEET TITLE:
**LANDSCAPE
PLAN**

SHEET NUMBER:
L-2

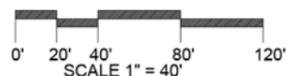
GENERAL LANDSCAPE NOTES

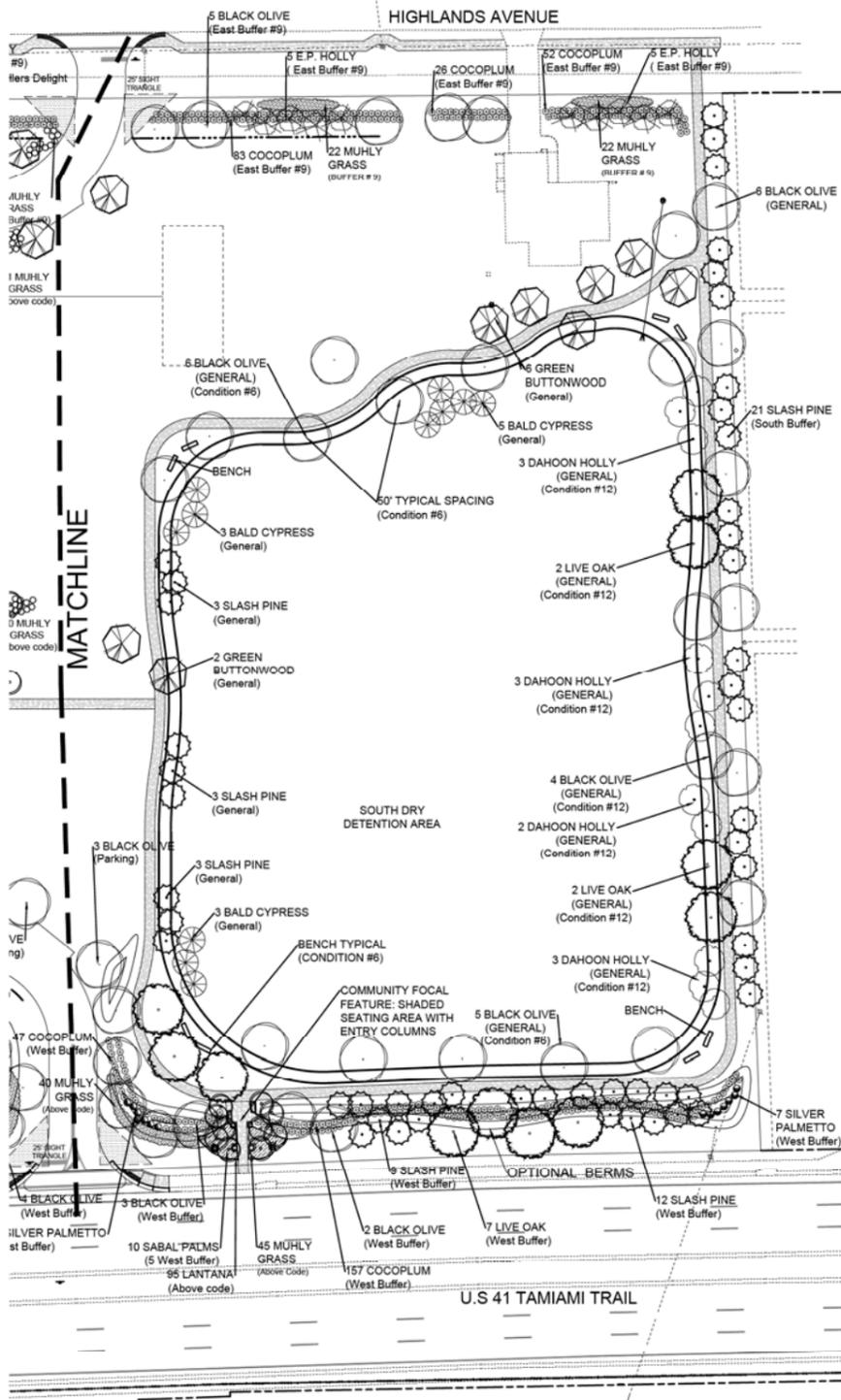
- THE QUALITY OF ALL PLANT MATERIAL WILL MEET THE STANDARDS FOR FLORIDA GRADE NO.1 (or better), AS GOVERNED IN "GRADES AND STANDARDS FOR NURSERY PLANTS".
- ALL PLANTED TREES AND PALMS WILL HAVE A 3" DEEP SAUCER CONSTRUCTED FROM THE TRUNK OF THE TREE OR PALM. MINIMUM OF 4" DIAMETER.
- ALL PLANTING BEDS SHALL BE COVERED WITH A 3" MINIMUM DEPTH OF MULCH AND SHALL BE WEED FREE. MULCH SHALL BE GRADE B OR BETTER. CONTRACTOR SHALL REMOVE ANY VEGETATIVE GROWTH AND APPLY A PRE-EMERGENT WEED KILLER PER SPECIFICATIONS PRIOR TO MULCHING.
- NO CODE REQUIRED PLANTINGS SHALL BE INSTALLED IN EASEMENTS.
- ANY AND ALL EXOTIC VEGETATION INCLUDING: EARLEAF ACACIA, WOMAN'S TONGUE, BISHOPWOOD, AUSTRALIAN PINE, CARROTWOOD, ROSEWOOD, AIR POTATO, MURRAY RED GUM, WEEPING FIG, CUBAN LAUREL FIG, JAPANESE CLIMBING FERN, OLD WORD CLIMBING FERN, MELALEUCA, DOWNY ROSE MYRTLE, CHINESE TALLOW, BRAZILIAN PEPPER, FLORIDA HOLLY, TROPICAL SODA APPLE, JAVA PLUM, ROSE APPLE, CORK TREE AND WEDELIA, ON THE PROPERTY SHALL BE COMPLETELY REMOVED AND DISPOSED OF OFF SITE BY THE CONTRACTOR. THE SITE SHALL BE MAINTAINED FREE OF INVASIVE EXOTIC VEGETATION IN PERPETUITY.
- TREES SHALL BE A MINIMUM OF 10' IN HEIGHT WITH A 2" CALIPER MEASURED AT 1' ABOVE GROUND LEVEL WITH A FOUR FOOT CANOPY UNLESS SPECIFIED AS 14' TALL TREES PER PLAN AND PLANT LIST.
- REFER TO ENGINEERING PLANS FOR ADDITIONAL SPECIFICATIONS.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH THE LOCATIONS OF ALL UTILITIES AND ALL SITE CONDITIONS PRIOR TO THE START OF LANDSCAPE INSTALLATION.
- FERTILIZER SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND LEE COUNTY ORDINANCES.
- IT SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO FINE GRADE ALL PLANTING AND SODDING AREAS PRIOR TO PLANT OR SOD INSTALLATION. CONTRACTOR SHALL OBTAIN OWNER APPROVAL OF FINAL GRADES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE TAKEOFFS. PLANT LIST IS PROVIDED FOR REFERENCE ONLY
- CONTRACTOR SHALL BE RESPONSIBLE FOR LANDSCAPE MAINTENANCE UNTIL FINAL ACCEPTANCE AND IN COMPLIANCE WITH SPECIFICATIONS
- CONTRACTOR SHALL REMOVE ALL TAGS, TAPE AND SUPPORTS (EXCEPT STAKING GUYS) FROM ALL PLANTINGS PRIOR TO FINAL ACCEPTANCE. NURSERY CENTER POLE SUPPORTS SHALL BE REMOVED PRIOR TO PLANTING.
- ALL AREAS OF THE SITE NOT PLANTED SHALL BE SODDED OR SEEDED IN ACCORDANCE WITH PLANS.
- THE REQUIRED PLANTINGS SHALL BE IRRIGATED IN ACCORDANCE WITH LDC REQUIREMENTS.
- THE PARKING LOTS SHALL BE SLEEVED FOR IRRIGATION BY THE LANDSCAPE CONTRACTOR. COORDINATE WITH CIVIL ENGINEERING PLANS.
- ALL BASE ROCK SHALL BE REMOVED FROM LANDSCAPE PARKING ISLANDS.
- THE HEIGHT OF ALL TREES SHALL BE MEASURED FROM FINISHED GRADE AT LOCATION OF PLANTINGS. SHRUBS INTENDED FOR BUFFERING SHALL BE MEASURED FROM THE HEIGHT OF THE ADJACENT PARKING GRADE IF PARKING IS ADJACENT TO THE BUFFER.
- PRIOR TO ANY SITE WORK, A VEGETATION REMOVAL PERMIT IS REQUIRED.

TYPICAL EASEMENT AREA
REFER TO ENGINEERING PLANS FOR
SPECIFIC EASEMENT INFORMATION

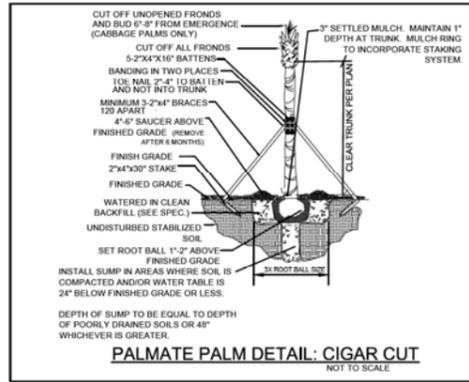
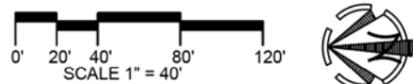


LANDSCAPE PLANTING PLAN

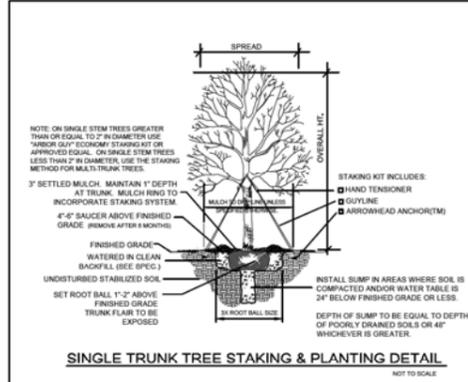




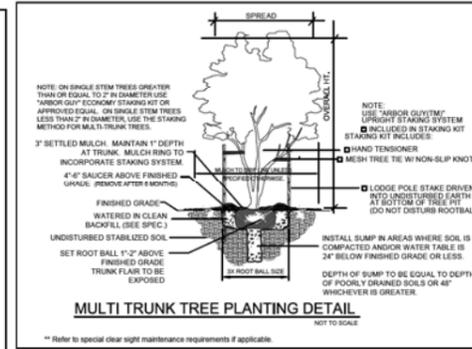
LANDSCAPE PLANTING PLAN



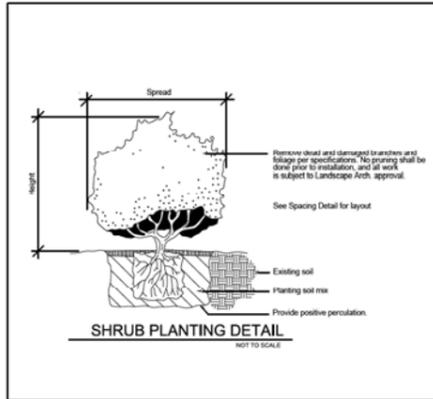
PALMATE PALM DETAIL: CIGAR CUT
NOT TO SCALE



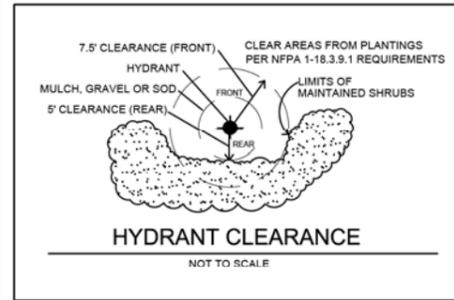
SINGLE TRUNK TREE STAKING & PLANTING DETAIL
NOT TO SCALE



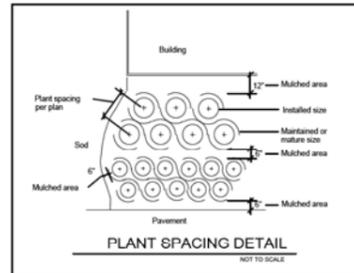
MULTI TRUNK TREE PLANTING DETAIL
NOT TO SCALE



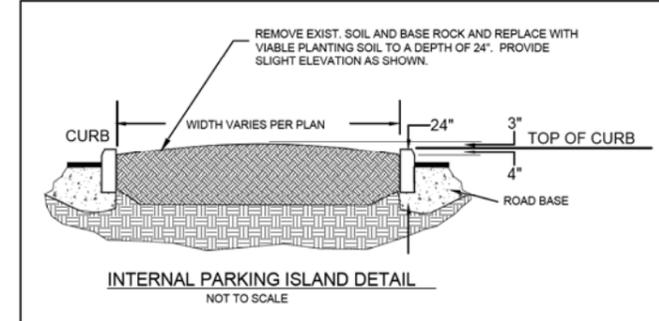
SHRUB PLANTING DETAIL
NOT TO SCALE



HYDRANT CLEARANCE
NOT TO SCALE



PLANT SPACING DETAIL
NOT TO SCALE



INTERNAL PARKING ISLAND DETAIL
NOT TO SCALE

LANDSCAPE PLANT SCHEDULE

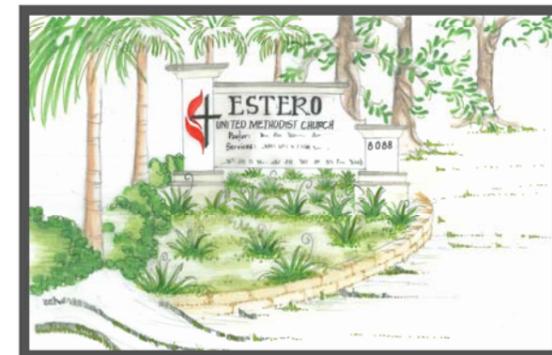
	Common Name	Botanical Name	Quantity	Native	Size
TREES	Live Oak	<i>Quercus virginiana</i>	20	YES	Min. 3" Cal., 12' Ht., 6' Sprd.
	Black Olive	<i>Bucida buxera 'Shady Lady'</i>	53	YES	Min. 3" Cal., 12' Ht., 6' Sprd.
	Green Buttonwood	<i>Conocarpus erectus</i>	35	YES	Min. 3" Cal., 12' Ht., 6' Sprd.
	E.P. Holly	<i>Ilex x attenuata 'East Palatka'</i>	41	YES	Min. 3" Cal., 12' Ht., 6' Sprd.
	Florida Slash Pine	<i>Pinus ellottii 'Pensa'</i>	75	YES	Min. 3" Cal., 12' Ht., 6' Sprd.
	Bald Cypress	<i>Taxodium distichum</i>	11	YES	Min. 3" Cal., 12' Ht., 6' Sprd.
	PALMS	Royal Palm	<i>Roystonea regia</i>	8	YES
Sabal Palm		<i>Sabal Palmetto</i>	78	YES	Min. 10'-16' Ht., 4' Staggered Hts.
SHRUBS	Cocoplum	<i>Chrysobalanus icaco</i>	299	YES	Min. 24" Ht., 3 gallon
	Dwarf Firebush	<i>Hamelia patens var. Glabra</i>	64	YES	Min. 24" Ht., 3 gallon
	Muhly Grass	<i>Muhlenbergia capillaris</i>	197	YES	Min. 24" Ht., 3 gallon
	Silver Saw Palmetto	<i>Serenoa repens</i>	22	YES	Min. 24" Ht., 3 gallon
	Mrs. Schillers Viburnum	<i>Viburnum obovatum</i>	131	YES	Min. 24" Ht., 3 gallon
	Wax Jasmine	<i>Jasminum simplicifolium</i>	55	NO	Min. 24" Ht., 3 gallon
	Green Island (Is.) Ficus	<i>Ficus microcarpa 'Green Island'</i>	110	NO	Min. 24" Ht., 3 gallon
GROUND COVERS	Creeping Lantana	<i>Lantana montvidensis</i>	317	YES	1 gallon @ 3' o.c.
	Flax (Lily)	<i>Dianella tasmanica</i>	88	NO	1 gallon @ 3' o.c.
	Crinum (Red)	<i>Crinum sp.</i>	25	NO	10 gallon

PLANT COUNT IS FOR REFERENCE ONLY. QUANTITIES OF PLANTS SHOWN ON PLAN SUPERCEED QUANTITIES PROVIDED ABOVE.



COMMUNITY FOCAL FEATURE CONCEPT SKETCH

A community patio space that bonds the pedestrian to the community and to the church. Seating with trees, color and Architectural columns.



PROPOSED SIGN MODIFICATIONS SKETCH

An asymmetrical form with bolder columns and a strong Methodist identification all blended into the landscape setting.

TYPICAL EASEMENT AREA REFER TO ENGINEERING PLANS FOR SPECIFIC EASEMENT INFORMATION



DMJA

DAVID M. JONES, JR. AND ASSOCIATES, INC.

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PREPARED FOR:

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CONSULTANT:

DESIGN PROFESSIONAL:

GREGORY J. DISERIO, RLA
RLA NO. 840 DATE: STATE OF FLORIDA

PROJECT NO. 216010

PROJECT MGR. GREG DISERIO

FILE NAME: Estero Methodist Zoning LS

DESIGNER: GJD

CAD TECH: GJD

CHECKED BY: GJD

ISSUED FOR: DEVELOPMENT ORDER PERMIT

ISSUED DATE: AUG. 24, 2016

REVISIONS:

SHEET TITLE:

LANDSCAPE PLAN

SHEET NUMBER:

L-3