

November 5, 2025

PROJECT NAME: PATEL FUEL SPIRES
PROJECT #2025050027
APPLICATION: MAJOR SITE PLAN #32835

- 1 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: 6.13.10.B - Copy of NPDES Permit or NOI
STATUS OF REVIEW: INFO
REMARKS: Please provide a copy of the NPDES permit or NOI prior to construction.
- 1 DEPARTMENT: ENGDRN - STORMWATER REVIEW
REVIEW ITEM: Additional Stormwater comments
STATUS OF REVIEW: INFO
REMARKS: If you have questions or would like to discuss the stormwater review comments, please contact Kevin Vickers, PE at 352-671-8695 or kevin.vickers@marionfl.org.
- 1 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW
REVIEW ITEM: 2.12.4.K - List of approved waivers, their conditions, and the date of approval
STATUS OF REVIEW: INFO
REMARKS: 6/9/25-add waivers if requested in future
- 1 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW
REVIEW ITEM: Additional Development Review Comments
STATUS OF REVIEW: INFO
REMARKS: After approval, plans will be electronically stamped by the County. The applicant will receive an email indicating that approved plans are available for download and are located in the ePlans project Approved folder. For Development Review submittals, with the exception of Final Plats and Minor Site Plans, applicants are required to print, obtain required signatures, and sign and seal two 24"x 36" sets of the electronically stamped approved plan and deliver them to the Office of County Engineer, Development Review Section, located at 412 SE 25th Avenue Ocala, FL 34471. Upon receipt, a development order will be issued. Until such time as that development order is issued, the project does not have final approval and construction, if applicable, shall not commence. For plans requiring As-Builts, As-Builts and associated documentation shall be submitted on paper in accordance with current county requirements.
- 1 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.2.A(1) - Public water service area/provider
STATUS OF REVIEW: INFO
REMARKS: Marion County Utilities Service Area – Project will connect to the existing 12" Marion County Utilities water main.
- 1 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.2.A(1) - Public sewer service area/provider
STATUS OF REVIEW: INFO
REMARKS: Marion County Utilities Service Area – Project will connect to the existing Marion County Utilities sanitary sewer main.
- 1 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.5.C - All issued permits related to this project shall be submitted to MCU (DOT, ROW, misc)

STATUS OF REVIEW: INFO

REMARKS: Copies of all related permit applications and issued permits must be submitted to the Marion County Utilities Department prior to, or at the time of, the Pre-Construction Meeting.

1 DEPARTMENT: UTIL - MARION COUNTY UTILITIES

REVIEW ITEM: 6.15.7 - Cross Connection Control and Backflow Prevention

STATUS OF REVIEW: INFO

REMARKS: A backflow hold will be placed on the building permit. Backflows must be tested and the results reported to crossconnectioncontrol@marionfl.org before the final hold can be released.

1 DEPARTMENT: UTIL - MARION COUNTY UTILITIES

REVIEW ITEM: Additional Utilities comments

STATUS OF REVIEW: INFO

REMARKS: For any questions regarding this review, please contact Heather Proctor, Utilities Development Review Officer, at Heather.Proctor@marionfl.org or by phone at (352) 438-2896.

1 DEPARTMENT: UTIL - MARION COUNTY UTILITIES

REVIEW ITEM: Additional Utilities comments

STATUS OF REVIEW: INFO

REMARKS: Marion County Utilities (MCU) will require proof of a successful, EOR signed and sealed, hydrostatic leak test for all private manholes and grease traps. MCU inspectors will not perform on-site testing for privately owned systems. A hold will be added to the site's building permit, if applicable. Alternatively, all private manholes may be sealed using the WrapidSeal.

1 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH

REVIEW ITEM: Additional Health comments

STATUS OF REVIEW: INFO

REMARKS: Central Sewer/Central Water

1 DEPARTMENT: LUCURR - LAND USE CURRENT REVIEW

REVIEW ITEM: 2.12.5/1.8.2.A - Concurrency/Traffic - Study/Capacity Available?

STATUS OF REVIEW: INFO

REMARKS: Traffic Impact Analysis was completed under AR# 28902

1 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION

REVIEW ITEM: Additional Landscape comments

STATUS OF REVIEW: INFO

REMARKS: Remove note regarding tree mitigation and payment, alternate mitigation with County through bond agreement

1 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.12.4.L(4) - Zoning requirements: lot width, area , setbacks , coverage (floor area ratios) and parking

STATUS OF REVIEW: INFO

REMARKS: Initial Review: Add site data table that shows the site's zoning/development standard requirements consistent with the approved master plan. Staff uploaded the approved Master Plan in the Supplemental folder.

10/28/25 - Site data table included. In future submittals, please specify PUD Case No. 220208Z.

1 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 4.4.4 -Sign (provisions for advertising signage), if it is a multi occupancy complex like

shopping centers they must submit a master sign plan.

STATUS OF REVIEW: INFO

REMARKS: Initial Review - Is the entry sign noted at the bottom left (southwest) corner intended to be part of this major site plan? Please add clarifying label/note to the site plan. Also, label the sign's setbacks from the two nearby property lines.

8/14/25 - Provide setbacks for existing signage.

10/31/25 - [INFO] Setbacks provided for sign. Applicant states that a master sign plan will be submitted separately for multi-occupancy complex.

Existing sign on site may or may not be related to proposed commercial business on site. Please be aware that off-site signs are subject to LDC Sec. 4.4.5 provisions. Please contact Growth Services department for more information.

1 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 5.2 & 5.3 - Verify any overlay zones such as ESOZ, Springs Protection, or Flood Plain

STATUS OF REVIEW: INFO

REMARKS: FEMA Flood Zone X

No flood prone areas

No ESOZ

Secondary Springs Protection Zone

1 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: Additional Zoning comments

STATUS OF REVIEW: INFO

REMARKS: JARED RIVERA / GROWTH SERVICES / 352-438-2687 /

JARED.RIVERA@MARIONFL.ORG



Marion County Board of County Commissioners

Office of the County Engineer

412 SE 25th Ave.
Ocala, FL 34471
Phone: 352-671-8686
Fax: 352-671-8687

DEVELOPMENT REVIEW PLAN APPLICATION

Date: 05/07/2025

A. PROJECT INFORMATION:

Project Name: Patel Fuel Spires
Parcel Number(s): 21577-001-00
Section 04 Township 15 Range 21 Land Use Commercial Zoning Classification PUD
Commercial ☒ Residential ☐ Industrial ☐ Institutional ☐ Mixed Use ☐ Other _____
Type of Plan: MAJOR SITE PLAN
Property Acreage 1.86 Number of Lots _____ Miles of Roads _____
Location of Property with Crossroads US Hwy 27 & Spires Access Road
Additional information regarding this submittal: the project intent is to design and construct a retail gas station with associated utility infrastructure, parking, and stormwater management facilities

B. CONTACT INFORMATION *(Check the appropriate box indicating the point for contact for this project. Add all emails to receive correspondence during this plan review.)*

☒ **Engineer:**
Firm Name: NV5, Inc. Contact Name: Walker Owen, PE
Mailing Address: 11801 Research Dr City: Alachua State: FL Zip Code: 32615
Phone # (352) 331-1976 Alternate Phone # _____
Email(s) for contact via ePlans: walker.owen@nv5.com permiteng@chw-inc.com

☐ **Surveyor:**
Firm Name: NV5, Inc. Contact Name: Aaron Hickman, PSM
Mailing Address: 11801 Research Dr City: Alachua State: FL Zip Code: 32615
Phone # (352) 331-1976 Alternate Phone # _____
Email(s) for contact via ePlans: aaron.hickman@nv5.com

Property Owner:
Owner: SEMOJ 20 LLC Contact Name: Peter Patel
Mailing Address: 16449 SW Archer Rd City: Archer State: FL Zip Code: 32618
Phone # contact agent Alternate Phone # _____
Email address: contact agent

Developer:
Developer: SEMOJ 20 LLC Contact Name: Peter Patel
Mailing Address: 16449 SW Archer Rd City: Archer State: FL Zip Code: 32618
Phone # _____ Alternate Phone # _____
Email address: _____

Revised 6/2021

[illegible]

SIGNS ARE PER FDOT SPECIFICATIONS OR PER MUTCD. SIGN POSTS AND INSTALLATION SHALL BE PER FDOT INDEX NO. 700-010. SIGN PLACEMENT SHALL BE PER FDOT INDEX NO. 700-101.

 FTP-20-06 (12" X 18") PER FDOT INDEX NO. 700-102

 R1-1 "STOP" - SEE PLANS FOR SIZE

1. 1. **EXIST. PROPERTY LINE**
 2. 2. **LANDSCAPE BUFFER LINE**
 3. 3. **BUILDING TRACK LINE**
 4. 4. **WETLAND LIMITS LINE**
 5. 5. **WETLAND & TRACK LINE**
 6. 6. **CENTER LINE**
 7. 7. **EASEMENT LINE**
 8. 8. **RIGHT OF WAY LINE**
 9. 9. **SOFT FENCE LINE**
 10. 10. **TREE EASEMENT LINE**
 11. 11. **EXIST. STRUCTURE OR BUILDING**
 12. 12. **PROPOSED BUILDING**
 13. 13. **PROPOSED ASPHALTIC PAVEMENT**
 14. 14. **PROPOSED CONCRETE PAVEMENT**
 15. 15. **PROPOSED DETECTABLE WARNING SURFACE**
 16. 16. **DIRECTIONAL TRAFFIC ARROW PER FOOT INDEX NO. 711-80**
 17. 17. **WATERSHED DIVIDE**
 18. 18. **EXIST. ELEVATION CONTOUR**
 19. 19. **EXIST. SPOT ELEVATION**
 20. 20. **PROPOSED SPOT ELEVATION**
 21. 21. **DIRECTION OF SURFACE DRAINAGE FLOW**
 22. 22. **EXIST. DRAINAGE**
 23. 23. **EXIST. FENCE**
 24. 24. **EXIST. TREE (ONE OR TWO)**
 25. 25. **EXIST. TREE (THREE OR FOUR)**
 26. 26. **EXIST. TREE TO BE REMOVED (ONE & TWO)**
 27. 27. **EXIST. TREE TO BE REMOVED (THREE OR FOUR)**
 28. 28. **PROJECT BOUNDARY**

THE FOLLOWING STANDARD STRUCTURES IDENTIFIED BELOW ARE DRAWN PER FOOT INSPECTIONS AND TO BE USED AS A GUIDE TO THE FIELD. SEE EXHIBIT 3 STRUCTURE INDEX.

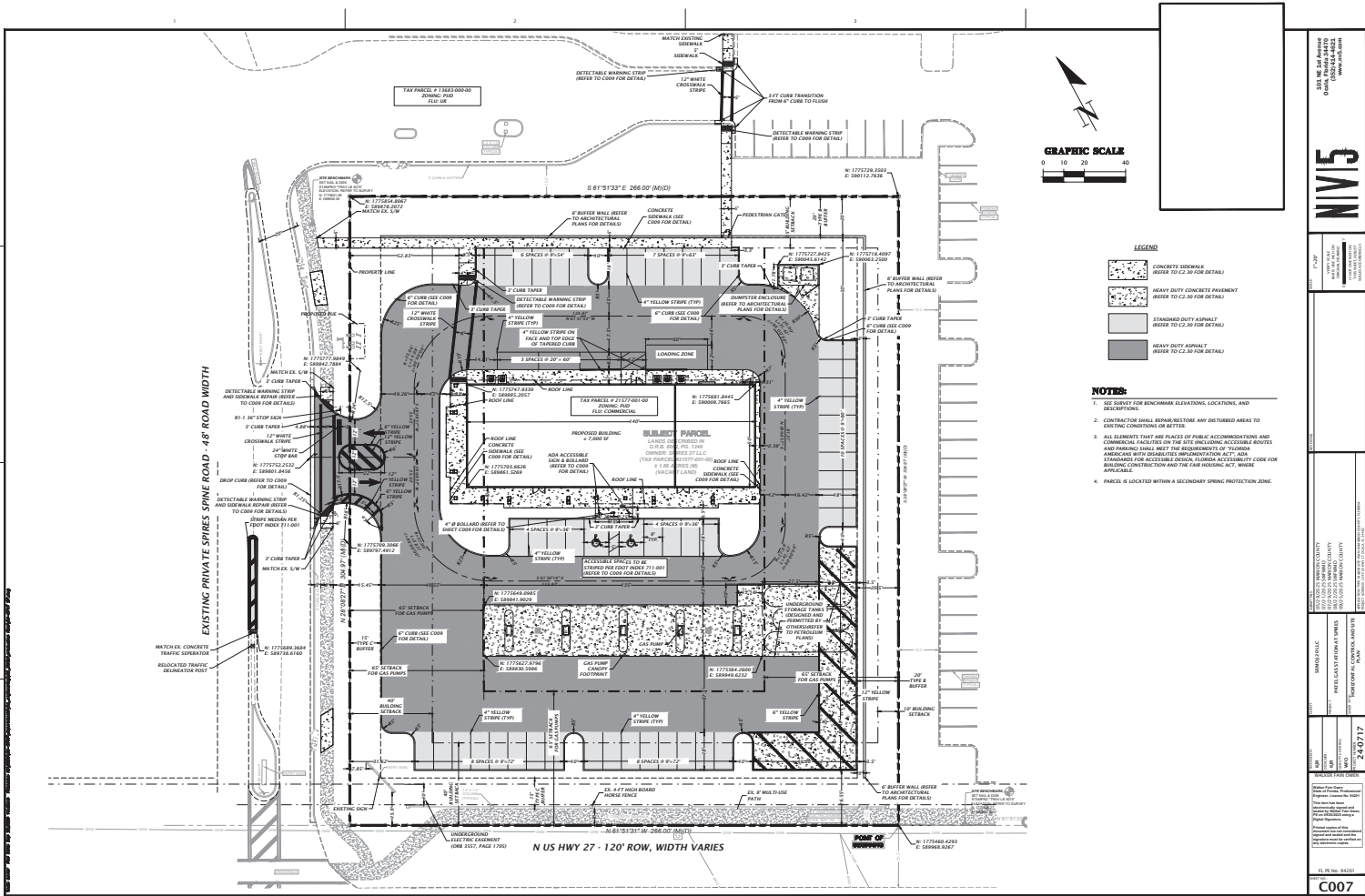
1. EXISTING STRUCTURE TO BE REMOVED (TOP LEFT)
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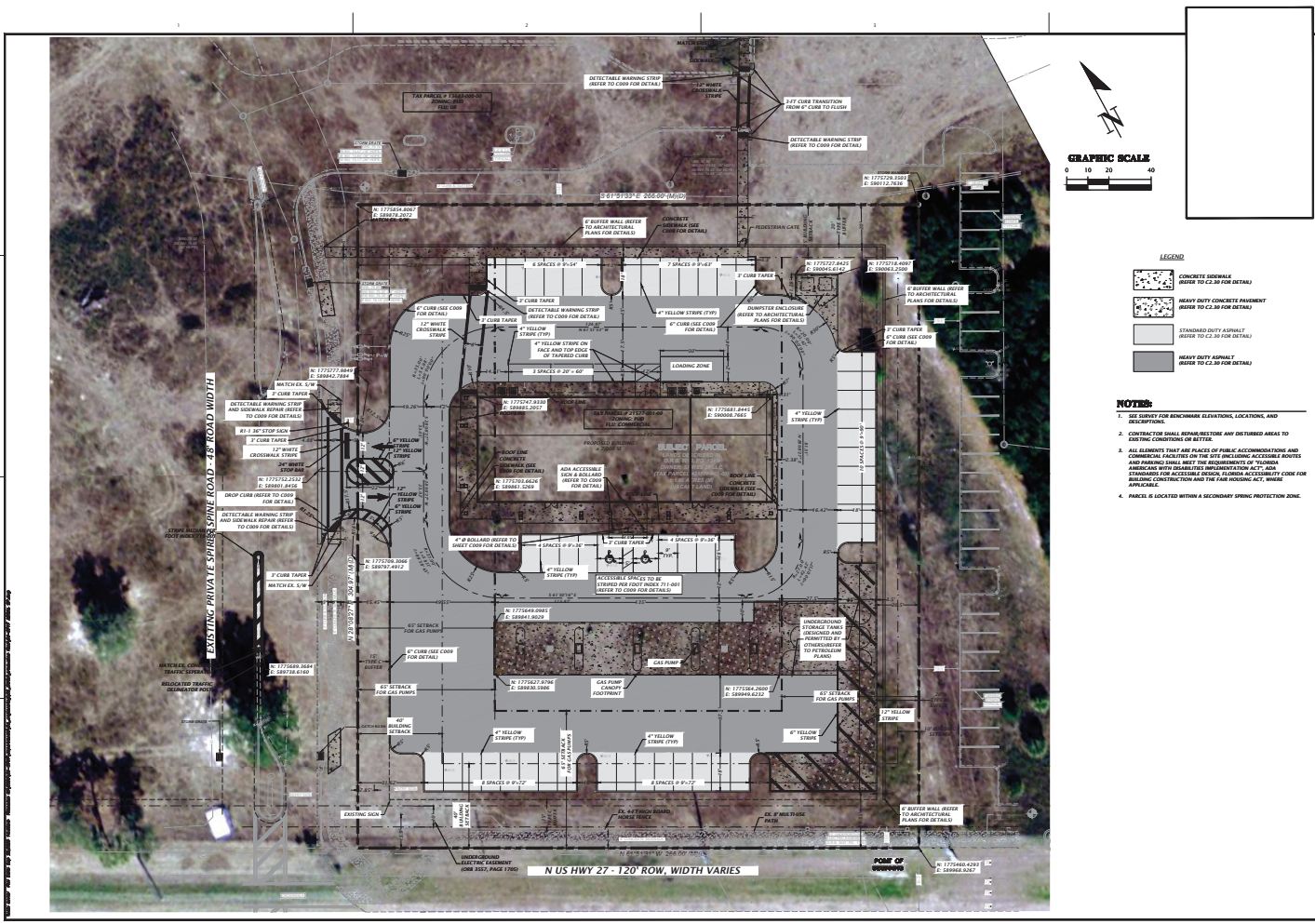
8-10 PROPOSED STANDARD STRUCTURE INDEX

THE FOLLOWING LETTERS ARE USED TO IDENTIFY OTHERS AND ARE DEVISED FOR THE PURPOSE OF THE CODE.	
P - ATT	PROPOSED ATTACHMENT
W - CB	EX. BURIED CABLE
P - BC	PROPOSED BURIED CABLE
W - CB	EX. BURIED TELEPHONE LINE
P - TEL	PROPOSED TELEPHONE LINE
W - CB	EX. CABLE TELEVISION LINE
P - TEL	PROPOSED CABLE TELEVISION LINE
W - CB	EX. FIBER OPTIC
P - TEL	EX. UNDERGROUND TELEPHONE LINE
W - CB	EX. TELEPHONE FOSTER
P - TEL	EX. TELEPHONE CABLE FOSTER
W - CB	EX. CHILLED WATER MAIN
P - CH	PROPOSED CHILLED WATER MAIN
W - CB	EX. FIRE MAIN
P - CH	PROPOSED FIRE MAIN
W - CB	EX. IRRIGATION LINE
P - CH	PROPOSED IRRIGATION LINE
W - CB	EX. STEAM LINE
P - CH	PROPOSED STEAM LINE
W - CB	EX. GAS ELECTRIC LINE
P - CH	PROPOSED GAS ELECTRIC LINE
W - CB	EX. ENERGY LINE
P - CH	PROPOSED PRIVATE LIGHTING LINE
W - CB	EX. OVERHEAD WIRE LINE
P - CH	PROPOSED OVERHEAD WIRE LINE

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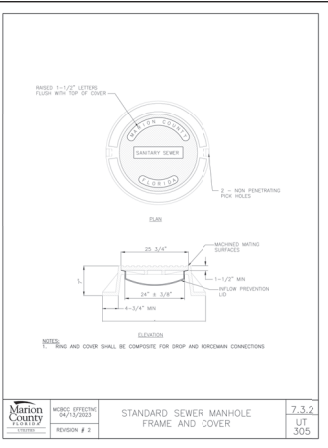
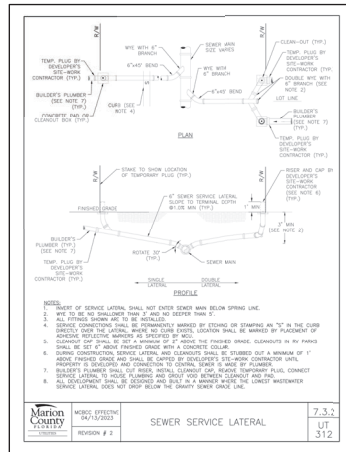
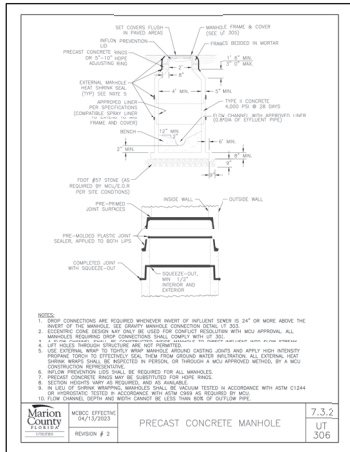
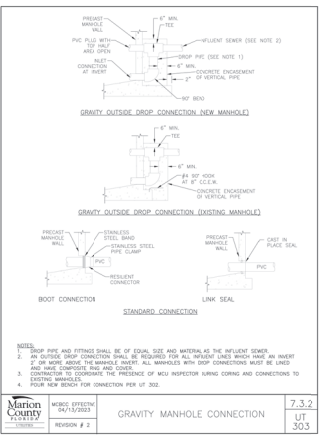
NOTES:
1. THIS LEGEND IS ALL INCLUSIVE AND MAY INCLUDE ITEMS NOT A PART OF THIS PLAN SET.
2. SYMBOLS SHOWN ON THIS SHEET ARE FOR ILLUSTRATIVE PURPOSES ONLY. UNLESS NOTED OTHERWISE, SYMBOLS IN THESE PLANS MAY NOT BE REPRESENTATIVE OF SIZE.





- LEGEND**
- CONCRETE SIDEWALK (REFER TO C2.30 FOR DETAIL)
 - HEAVY DUTY CONCRETE PAVEMENT (REFER TO C2.30 FOR DETAIL)
 - STANDARD DUTY ASPHALT (REFER TO C2.30 FOR DETAIL)
 - HEAVY DUTY ASPHALT (REFER TO C2.30 FOR DETAIL)

- NOTES**
- SEE SURVEY FOR BENCHMARK ELEVATIONS, LOCATIONS, AND DESCRIPTIONS.
 - CONTRACTOR SHALL REPAIR/RESTORE ANY DISTURBED AREAS TO EXISTING CONDITIONS OR BETTER.
 - ALL ELEMENTS THAT ARE PLACES OF PUBLIC ACCOMMODATIONS AND COMMERCIAL FACILITIES ON THE SITE INCLUDING ACCESSIBLE ROUTES AND PARKING SHALL MEET THE REQUIREMENTS OF "FEDERAL AND STATE ACCESSIBILITY STANDARDS FOR PUBLIC BUILDINGS AND PUBLIC PLACES" (28 CFR 37.103) AND "FEDERAL AND STATE ACCESSIBILITY STANDARDS FOR PUBLIC BUILDINGS AND PUBLIC PLACES" (28 CFR 37.103) AND "FEDERAL AND STATE ACCESSIBILITY STANDARDS FOR PUBLIC BUILDINGS AND PUBLIC PLACES" (28 CFR 37.103).
 - PAVING IS LOCATED WITHIN A SECONDARY SPRING PROTECTION ZONE.



PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
TREES					
B	8	ELIX Y ATTENHATA 'DALESTON'	DALESTON HOLLY	30 GAL, 11" HT, 3" SPRL, 2" CAL	
NS	16	ELIX Y 'NELLIE R. STEVENS'	NELLIE R. STEVENS HOLLY	30 GAL, 7" HT, 3" SPRL, 2" CAL	
LT	6	LIRODENDRON 'TULIPERA'	TULIP POPULAR (N)	60 GAL, 12" HT, 7" SPRL, 3.5" CAL	
ML	9	MAKONIA GRANDIFLORA 'LITTLE GEM'	LITTLE GEM SOUTHERN MAKONIA (N)	60 GAL, 12" HT, 6" SPRL, 3.5" CAL	
QBR	5	QUERCUS VIRGINIANA 'BOARDWALK'	BOARDWALK LIVE OAK (N)	60 GAL, 14" HT, 6.5" SPRL, 3.5" CAL	
UPE	9	ULMUS PARVIFOLIA 'ALLEE'	ALLEE ELM (N)	60 GAL, 12" HT, 6" SPRL, 3.5" CAL	
SHRUBS					
BL	34	ELIX CORNUTA 'DWARF BURFORD'	DWARF BURFORD HOLLY	3 GAL, 24" HT, 14" SPRL	
LL	41	LODOPETALUM CHINENSE 'PILUM'	PILUM LODOPETALUM	3 GAL, 24" HT, 12" SPRL	
VS	2	VIBURNUM CARPINEA	COMMONSH VIBURNUM (N)	3 GAL, 18" HT, 12" SPRL	
VD	21	VIBURNUM COORATISSIMUM	SWEET VIBURNUM	3 GAL, 24" HT, 12" SPRL	
VDS	148	VIBURNUM COORATISSIMUM 'MRS. SCHOLLER'S DELIGHT'	MRS. SCHOLLER'S DELIGHT VIBURNUM (N)	3 GAL, 18" HT, 12" SPRL	
ZF	112	ZAMIA FLORIDANA	COONTIE (N)	3 GAL, 18" HT, 12" SPRL	
GROUND COVERS					
JP	352	JANIPERUS CHINENSE 'BLUE PACIFIC'	BLUE PACIFIC JAMPER	1 GAL, FULL	18" o.c.
LEM	811	LIROPE MISCAR 'EMERALD OODESS LINOPE'	EMERALD OODESS LINOPE	1 GAL, FULL	18" o.c.
MA	143	MAKONIA GRANDIFLORA 'CARELARS'	PINK MAKEY (N)	1 GAL, FULL	24" o.c.
SB	212	SPARTINA BAKERI	SAND CORN GRASS (N)	1 GAL, FULL	42" o.c.
TO	36	TRIPLODENDON DACTYLOIDES	FAWCHESSE GRASS (N)	1 GAL, FULL	48" o.c.
SCOOSEED					
SOD		PASPALLUM NOTATUM 'ARGENTINE'	BAHA GRASS	WEED FREE AND SAND GROWN SOD	
(N) NATIVE					

LEGEND



GENERAL NOTES

FOR MARION COUNTY CODE (S.C.D.) 6.7, 6.8, AND 6.9 LANDSCAPE AND IRRIGATION DESIGN STANDARDS AND TREE PRESERVATION.

ALL PLANTING SHALL BE IN ACCORDANCE WITH THE MARION COUNTY LANDSCAPE AND IRRIGATION DESIGN STANDARDS AND TREE PRESERVATION. ALL PLANTING SHALL BE IN ACCORDANCE WITH THE MARION COUNTY LANDSCAPE AND IRRIGATION DESIGN STANDARDS AND TREE PRESERVATION. ALL PLANTING SHALL BE IN ACCORDANCE WITH THE MARION COUNTY LANDSCAPE AND IRRIGATION DESIGN STANDARDS AND TREE PRESERVATION.

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LANDSCAPED AREA REQUIREMENT

Per Marion County Code 6.7.A, FOR PARCELS OVER 1 ACRE, THE MINIMUM LANDSCAPED AREA MUST BE 50%.

TOTAL SITE AREA 1.86 ACRES (81,022 SF)	
LANDSCAPED AREA	PROVIDED LANDSCAPE
	20,000 SF (24%)
	20,000 SF (24%)

NATIVE PLANT REQUIREMENTS

25% OF ALL LANDSCAPE MATERIAL TO BE NATIVE	25% FLORIDA NATIVE
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SHADE TREE REQUIREMENT

Per Marion County Code 6.7.A, (land-development) with 10 or more trees in the yard, the yard must have a minimum of one shade tree per 3,000 square feet.

TOTAL SITE AREA 1.86 ACRES (81,022 SF)	
SHADE TREES REQUIRED	27 SHADE TREES
SHADE TREES PROVIDED	29 SHADE TREES PROVIDED

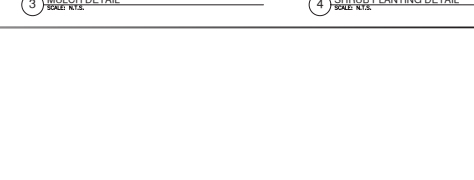
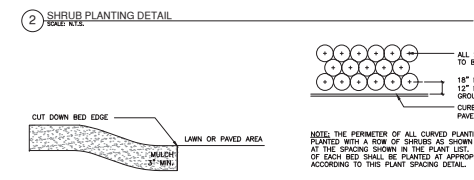
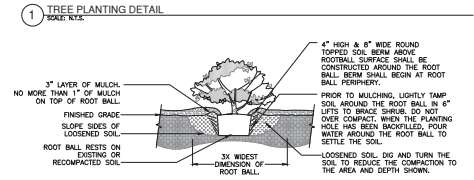
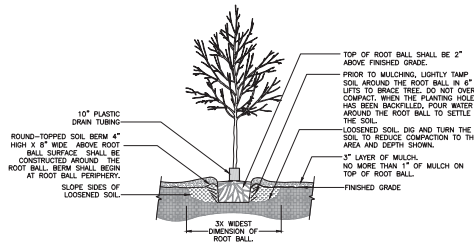
PERIMETER BUFFER REQUIREMENTS

Per Sec. 6.8.0(1)(c)

LOCATION	BUFFER TYPE & (LENGTH)	LANDSCAPE REQUIRED	LANDSCAPE PROVIDED
SOUTH	TYPE C	15' WIDE BUFFER	15' WIDE BUFFER
	ALONG THE RIGHT-OF-WAY (206 LF)	3 WIDE TREES PER 100 LF (3 TREES)	3 WIDE TREES PER 100 LF (3 TREES)
EAST	TYPE B	20' WIDE BUFFER	20' WIDE BUFFER
	MULTI-USE RESIDENTIAL (297 LF)	3 WIDE TREES PER 100 LF (3 TREES)	3 WIDE TREES PER 100 LF (3 TREES)
NORTH	TYPE B	20' WIDE BUFFER	20' WIDE BUFFER
	MULTI-USE RESIDENTIAL (206 LF)	3 WIDE TREES PER 100 LF (3 TREES)	3 WIDE TREES PER 100 LF (3 TREES)
WEST	NO BUFFER REQUIRED		
	COMMON (280 LF)		

BUILDING FACADE LANDSCAPE REQUIREMENTS

REQUIREMENTS	PROVIDED LANDSCAPE
SIZE OF THE BUILDING FACADE FACING A ROAD	120 LF OF LANDSCAPE
TOTAL BUILDING FACADE: 120 LF	
REQUIRED LANDSCAPE: 120 LF	



11801 Research Drive
Ft. Myers, FL 33903
Auctioneer
(813) 939-1111
www.mf.com

NIVIS

FLORIDA LANDSCAPE ARCHITECT
No. 12456
Exp. 12/31/24
11801 Research Drive
Ft. Myers, FL 33903
(813) 939-1111
www.nivis.com

NAME: J. L. LEE
FIRM: NIVIS LANDSCAPE ARCHITECT, INC.
DATE: 04/24/24
PROJECT: 24-0717
SHEET: 1 OF 1

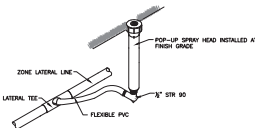
LANDSCAPE ARCHITECT
STATE OF FLORIDA
24-0717

LS-1

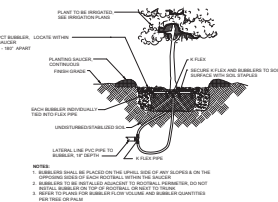
<u>SYMBOL</u>	<u>MANUFACTURER/MODEL</u>	<u>ARC</u>	<u>PSI</u>	<u>GPM</u>	<u>RADIUS</u>
	Two Hunter PCB25	360	30	2x25	3"
<u>SYMBOL</u>	<u>MANUFACTURER/MODEL/DESCRIPTION</u>				
	Hunter PFGS-120 with GPH Irrigation Products GPH				
	Area to Receive Drigline				
	Hunter HCL-10-12				
	In-Line Pressure Compensating Landscape Drigline with Built-In Check Valve, 1.0GPH emitters of 12.0" O.D. Drigline Interval spaced 14.0" apart, with emitters offset for triangular pattern. Install drigline on both sides of the plant material.				
<u>SYMBOL</u>	<u>MANUFACTURER/MODEL/DESCRIPTION</u>				
	Hunter PCZ in a Jumbo Valve Box				
	Hunter PGV-101 in a 12" Valve Box				
	Zurn 9753L 1" Reduced Pressure Backflow device				
	Hunter PC-1000-PL 10 Station Controller				
	Hunter MNI-CLK Rain Sensor				
	Nibco T113 1-1/2" Isolation Valve in a 12" Valve Box				
	Water Meter 3/4" (see civil plans)				
=====	Irrigation Lateral Line: PVC Class 160				
-----	Irrigation Mainline: PVC Class 200 1-1/2"				
=====	Pipe Sleeve: PVC Schedule 40				



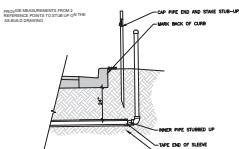
IRRIGATED AREA: ±25,000 SE



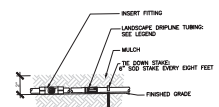
1 SPRAY HEAD INSTALLATION DETAIL
SCALE: NTS



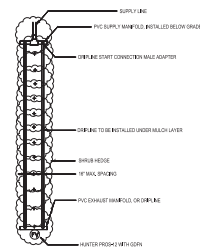
2 BUBBLER APPLICATION



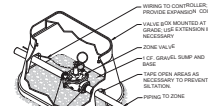
3 SLEEVING ROUGH-IN DETAIL



4 DRIPLINE INSTALLATION DETAIL
SCALE: NOT TO SCALE



5 DRIPLINE LAYOUT
SCALE: N.T.S.

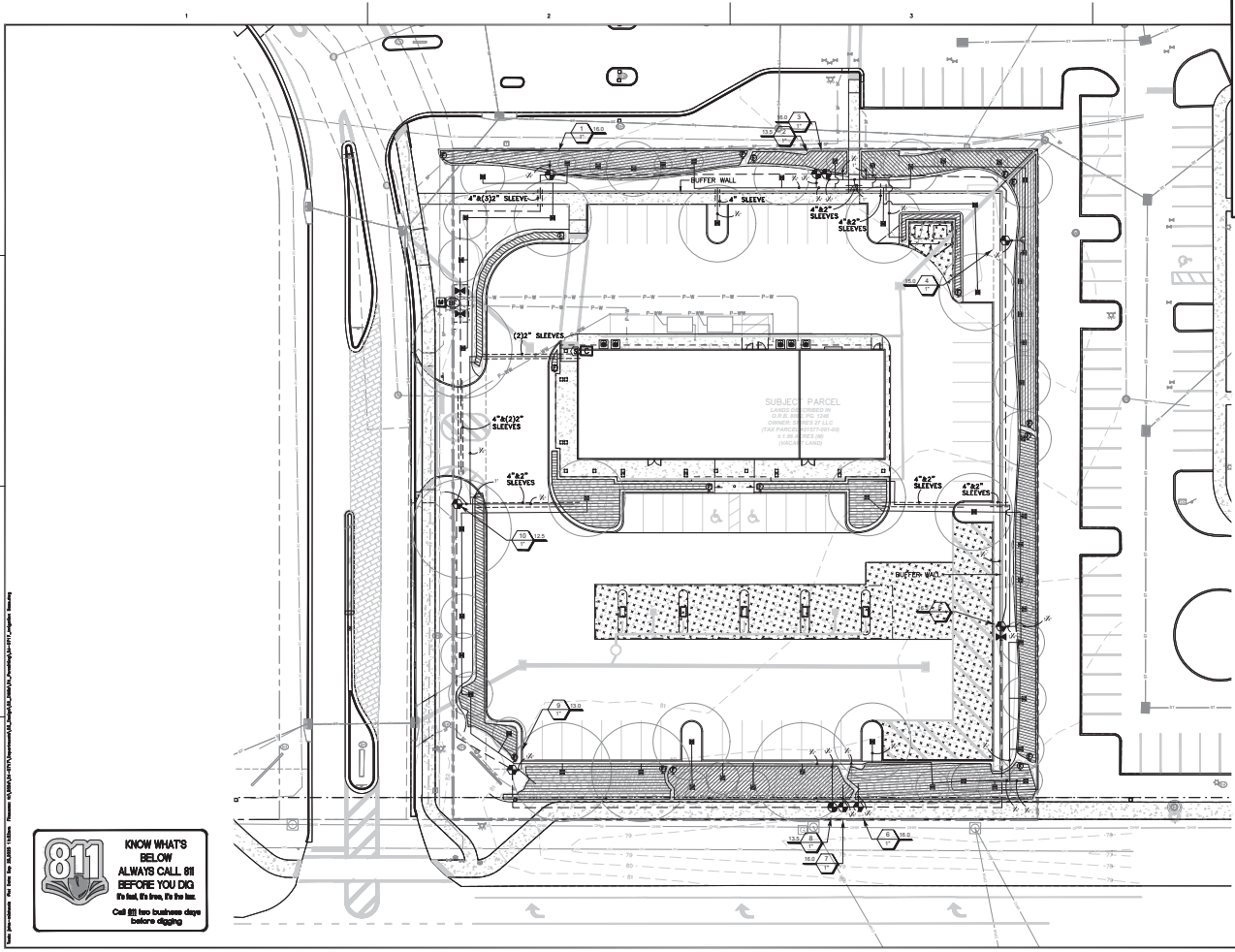


SCH. 80 NIPPLE TO FIRSTS FITTING

INSTALL TOP OF VALVE A MAXIMUM OF 12" FROM FINISHED GRADE.

6 ZONE VALVE INSTALLATION DETAIL
SCALE: N.T.S.





811 KNOW WHAT'S BELOW
 ALWAYS CALL 811
 BEFORE YOU DIG
 It's fast, it's free, it's the law.
 Call 811 two business days
 before digging.



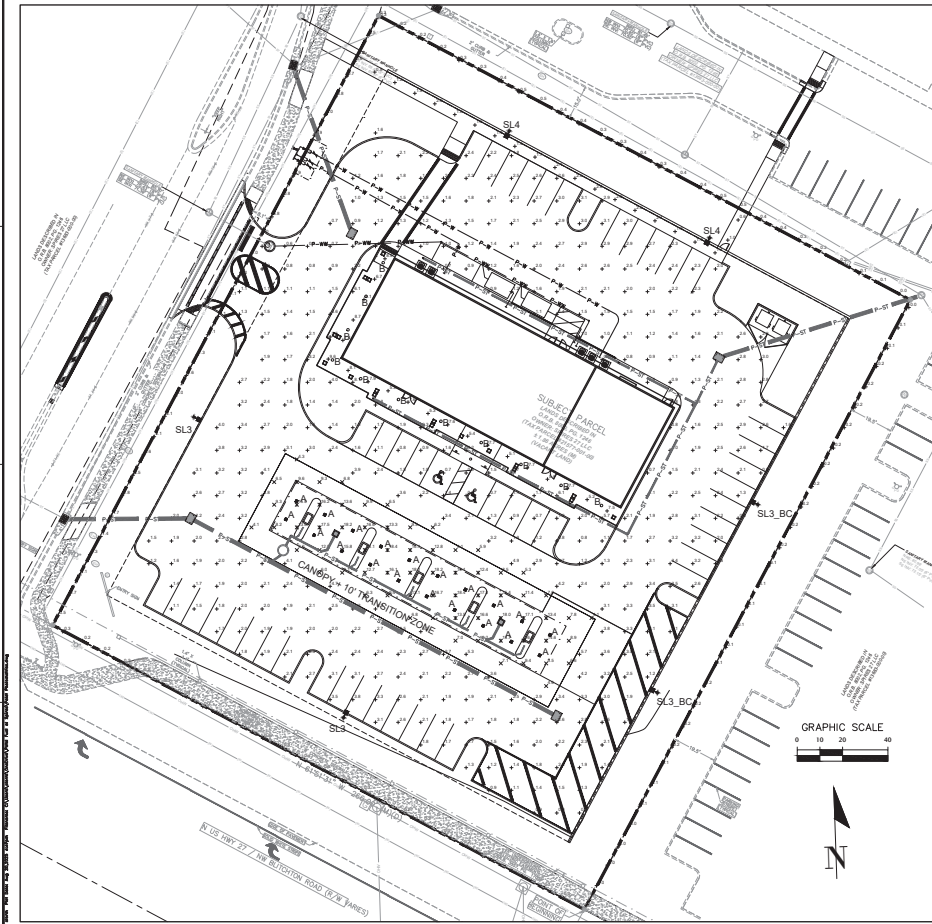
11801 Research Drive
 Fort Myers, FL 33905
 (813) 486-0709
www.m5.com

NIV5

DATE: 11/11/2011
 DRAWN BY: J. L. LEE
 CHECKED BY: J. L. LEE
 PROJECT NO.: 11801-001

PROJECT	11801-001	CLIENT	M5 COMMERCIAL
LOCATION	11801 RESEARCH DRIVE, FORT MYERS, FL 33905	DATE	11/11/2011
DESIGNER	J. L. LEE	STATE	FLORIDA
PROJECT NO.	11801-001	PROJECT NAME	11801 RESEARCH DRIVE
PROJECT ADDRESS	11801 RESEARCH DRIVE, FORT MYERS, FL 33905	PROJECT PHONE	(813) 486-0709
PROJECT FAX	(813) 486-0709	PROJECT EMAIL	jlee@m5.com
PROJECT WEBSITE	www.m5.com	PROJECT CONTACT	J. L. LEE
PROJECT CONTACT	J. L. LEE	PROJECT CONTACT	J. L. LEE

IR-2



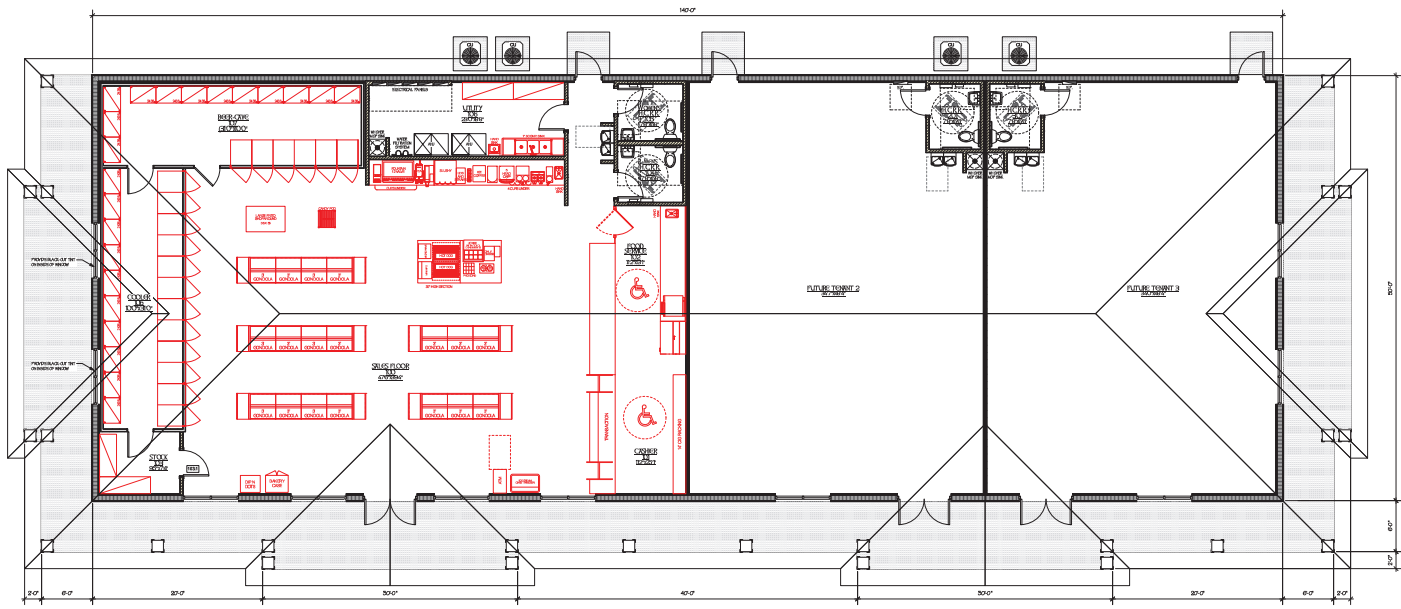
Statistics							
Description	Avg	Max	Min	MaxMin (MM)	AvgMin (A/M)	Applicable Reference	Design Criteria
Parking Area (not within canopy)	2.2%	8.1%	0.6%	13.5%	3.7%	ESNA RP-8-18	5 ft min, <=15' MAXMIN
Under Canopy	16.5%	18.4%	0.6%	1.9%	1.6%		20 ft max, <=15' 1MM
Truck Zone	7.2%	11.6%	4.1%	1.9%	1.9%	Transition to Parking Area	
Building Entrance (Sidewalk)	2.2%	6.6%	5.1%	1.9%	1.4%		<= 10 ft max, <=15' 1MM, 1 ft min
Property Lines Abutting Residential	N/A	0.6%	N/A	N/A	N/A	Marion Co. LDR	
Property Lines Abutting Streets	N/A	2.4%	N/A	N/A	N/A		<= 5ft

- A. NO LIGHT ABOUT 90 DEGREES ABOVE HORIZONTAL PLANE AT FIXTURE HEIGHT.
- B. ALL LUMINAIRES ARE FULL CUT-OFF.
- C. THE MAXIMUM MOUNTING HEIGHT IS 30' ABOVE FINISH GRADE AS ALLOWED BY MARION COUNTY LDR FOR LOTS OVER 1 ACRE.
- D. FIXTURES ARE 30' OR CLOSER TO THE DRIVE THAN THE DRIVE.
- E. LIGHTS ARE CONTROLLED BY TIME CLOCK AND PHOTOCELL WHICH WILL BE SHOWN IN THE ARCHITECTURAL PLAN SET.
- F. THE LIGHTING DESIGN MEETS THE SPECIFIC ILLUMINATION REQUIREMENTS FOR PARKING LOT LIGHTING (6.4.4 C)(2)(8)E AND IESNA RP-18.
- G. ILLUMINATION LEVELS ARE GIVEN IN MAINTAINED FOOT CANDLES.



TYPE B

[illegible]



New Floor Plan
Scale: 1/8" = 1'-0"

AREA TABULATION	
AREA	SQUARE FOOTAGE
Office Space	1,200.00 SQ. FT.
Reception Area	1,200.00 SQ. FT.
Storage Area	1,200.00 SQ. FT.
TOTAL SQ. FT.	3,600.00

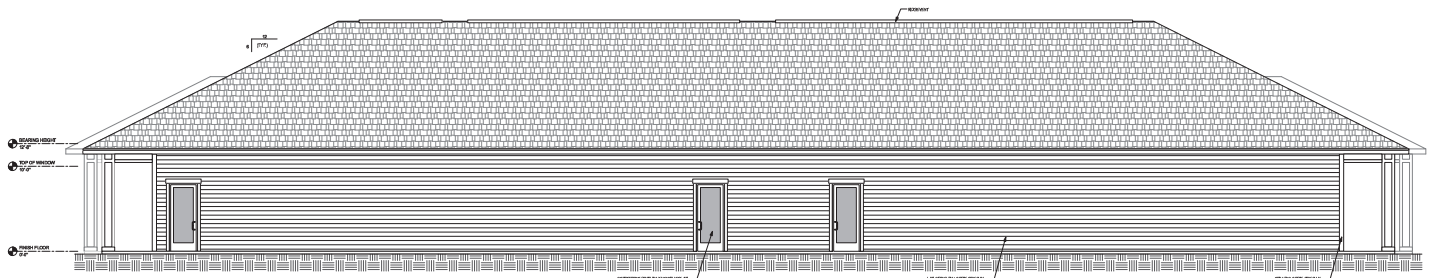
REVISIONS		
REV	DATE	DESCRIPTION

DONALD ARCHITECTURE, INC.
 1000 N. W. 10th Ave., Suite 1100
 Ocala, FL 34471
 P: 352.367.5148
 F: 352.367.5149
 www.donaldarch.com
 FL ARCH0017466

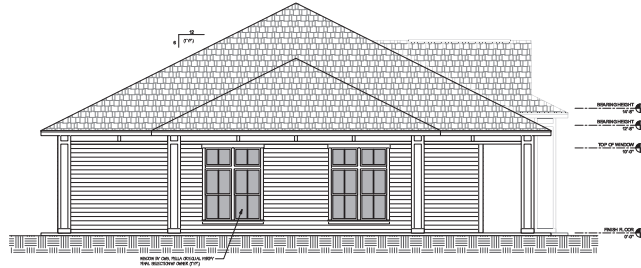
New Floor Plan

A New Building for Gray Construction
 US Hwy 27
 Ocala, FL 34482

DATE	10/04/24
DESIGNED BY	JAD
DRAWN BY	JAD
CHECKED BY	JAD
A100	3
FORMSET SET	OF
	24



 NORTH ELEVATION
SCALE: 3/8\"/>



 WEST ELEVATION
SCALE: 3/8\"/>

REVISIONS	
REV	DESCRIPTION

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DA

DONAHUE ARCHITECTURE, INC.
1100 S. US HWY 27, SUITE 200
OCALA, FL 34471
TEL: 352.367.5148
WWW.DONAHUEARCH.COM
FL: LAJ00017365

Elevations

**A New Building for
Gray Construction**
US Hwy 27
Ocala, FL 34482

DATE	10/04/24
JOB	024705
DRAWN BY	JAD
CHECKED BY	JAD
A201	7
FORMSET	24