# **DELTONA APARTMENTS**

2942 CARDINAL STREET. DELTONA, FL 32738

MULTIFAMILY RESIDENTIAL (DWELING UNITS): 20 UNITS

TOTAL PROJECT ACRES: 1.097 ACRES (47,779 SF)

TOTAL ON-SITE PROPOSED IMPERVIOUS AREA: 24,777 SF (51.86%)

PARCEL ID: 813074420300

ZONING: RM-2 (MULTIPLE FAMILY RESIDENTIAL)

ZONING: RM-2 (MULTIPLE FAMILY RESIDENTIAL)
FUTURE LAND USE: RESIDENTIAL HIGH DENSITY

## **SCOPE OF WORK**

THIS PROJECT CONSISTS OF THE DESIGN AND PREPARATION OF SITE AND LANDSCAPE PLANS FOR A MULTI-FAMILY HOUSING CONSTRUCTION PROJECT IN THE CITY OF DELTONA, FLORIDA. THE PROPOSED BUILDING INCLUDES MULTI-FAMILY RESIDENTIAL UNITS DISTRIBUTED OVER THREE FLOORS.

THE SCOPE OF WORK COVERS THE SITE PLANNING, GRADING LAYOUT, DRAINAGE COORDINATION, PARKING CONFIGURATION, PEDESTRIAN CIRCULATION, UTILITY CONNECTIONS, AND LANDSCAPE DESIGN, INCLUDING THE SELECTION AND PLACEMENT OF PLANT MATERIALS, IRRIGATION LAYOUT, AND COMPLIANCE WITH ALL APPLICABLE CITY OF DELTONA LANDSCAPE AND BUFFERING REQUIREMENTS.

ALL DRAWINGS ARE PREPARED IN ACCORDANCE WITH THE CITY OF DELTONA LAND DEVELOPMENT CODE, THE FLORIDA BUILDING CODE (2023), AND OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

## **GENERAL NOTES**

- 1. ALL CONSTRUCTION COVERED BY THESE PLANS SHALL COMPLY WITH THE MATERIAL REQUIREMENTS AND QUALITY CONTROL STANDARDS CONTAINED IN THE **FLORIDA BUILDING CODE 2023** AND **CITY OF DELTONA LAND DEVELOPMENT CODE**.
- 2. NO CHANGE TO THE WORK AS SHOWN ON THE APPROVED PLANS SHALL BE MADE WITHOUT NOTIFICATION TO AND APPROVAL BY THE OFFICE OF THE CITY.
- 3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION.





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| 4.0         | LANDSCAPE PLAN  |  |
| 4.1         | LANDSCAPE AREAS |  |

2942 CARDINAL STREET DELTONA, FL 32738

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Sheet Title:

COVER SHEET

1 0

SITE PLAN

### **CODE NOTES**

**AREA** 

**BUILDING LANDSCAPE** 

BUFFER

BUILDING

DUMPSTER

**PARKING** 

**SIDEWALK** 

TOTAL AREA

**IMPERVIOUS** 

**PARCEL ID** 

813074420300

UTILITIES

VOULSIA

**BUILDING** 

FAMILY RESIDENTIAL

**TELEPHONE**: AT&T

MAX. HEIGH: 80 FT

**TOTAL UNITS**: 20

SITE LEGEND

**NOTES** 

**INTERNET:** CENTURYLINK

**ZONING AND FUTURE LAND USE** 

**EXISTING ZONING: RM-2 - MULTIPLE** 

DENSITY (12.1 - 20 UNITS / ACRE)

**ELECTRIC: FLORIDA POWER & LIGHT** 

POTABLE WATER: DELTONA WATER
GAS UTILITY: FL PUBLIC UTILITIES
SANITARY SEWER: DELTONA WATER

**PROPOSED BUILDING HEIGHT: 3 FLOORS** 

**PROPOSED DWELLINGS UNITS: 20** 

**DWELLING UNITS PROPOSED** 

2-BEDROOM OR MORE UNITS: 8

1-BEDROOM + OFFICE UNITS: 12

ASPHALT PAVEMENT

SIDEWALKS

**GREEN AREA** 

RETENTION POND

ALL EXISTING OVERHEAD POWERLINES WILL BE

WITH PROJECT REQUIREMENTS AND

THE EXISTING INFRASTRUCTURE

SHALL COMPLY WITH THE MATERIAL

OWNER IS RESPONSIBLE FOR THE

REQUIREMENTS AND QUALITY CONTROL

STANDARDS CONTAINED IN THE CITY OF

DELTONA LAND DEVELOPMENT CODE AND

**VOLUSIA COUNTY CODE OF ORDINANCES.** 

2. APPLICABLE REGULATIONS. THE NECESSARY

RELOCATED UNDERGROUND IN COMPLIANCE

MEASURES WILL BE IMPLEMENTED TO ENSURE

STREET RIGHTS-OF-WAY IS COMMON AREA

PROPER INSTALLATION AND INTEGRATION WITH

ALL CONSTRUCTION COVERED BY THESE PLANS

INSTALLATION AND MAINTENANCE OF BOTH NEW

AND REPLACEMENT QUADRANT STREET SIGNS.

DESIGNED FOLLOWING THE 8TH EDITION 2023

FLORIDA BUILDING CODE REQUIREMENTS.

FUTURE LAND USE: RESIDENTIAL HIGH

**PERVIOUS** 

POND

**GREEN AREA** 

- THE MINIMUM PAVEMENT WIDTH FOR THE TWO-WAY ACCESS SHALL BE 24 FEET
- MAXIMUM DENSITY: 20 DWELLING UNITS/ACRE. MINIMUM DENSITY: 12 DWELLING UNITS/ACRE

%

28.23%

16.31%

5.11%

0.51%

1.68%

31.28%

12.80%

4.09%

100.00%

52.18%

47.82%

THE MAXIMUM BUILDING LOT COVERAGE ALLOWED IS 40%

**AREAS SCHEDULE** 

SQ FT

13,489 ft<sup>2</sup>

7,792 ft<sup>2</sup>

2.441 ft<sup>2</sup>

242 ft<sup>2</sup>

802 ft<sup>2</sup>

14,945 ft<sup>2</sup>

6,115 ft<sup>2</sup>

1,954 ft<sup>2</sup>

47,779 ft<sup>2</sup>

24,933 ft<sup>2</sup>

22,846 ft<sup>2</sup>

- MINIMUM FLOOR AREA EXCLUSIVE OF TERRACES, ATTACHED ROOFED-OVER PORCHES, CARPORTS, PATIOS, ATTACHED GARAGES, AND UTILITY ROOMS. 600 SQUARE FEET NET LIVING AREA ONE-BEDROOM APARTMENTS; 750 SQUARE FEET NET LIVING AREA TWO-BEDROOM APARTMENTS; 800 SQUARE FEET NET LIVING AREA THREE OR MORE-BEDROOM APARTMENTS.
- THE FIRST FLOOR OF EACH MULTIPLE FAMILY DWELLING BUILDING MUST BE CONCRETE.
   EACH UNIT MUST HAVE AN IN-UNIT WASHER/DRYER AND AN INDEPENDENT BALCONY. ALL BALCONIES SHALL BE A MINIMUM OF 54 SOLIARE FEET OF CLEAR LINORSTRUCTED SPACE AT LEAST SIX FEET IN DEPTH.
- SQUARE FEET OF CLEAR, UNOBSTRUCTED SPACE, AT LEAST SIX FEET IN DEPTH.
   ENHANCED LANDSCAPING TO INCLUDE A MINIMUM-TEN-FOOT PLANTING AREA FOR BUILDING FOUNDATION LANDSCAPING.
- MINIMUM EIGHT-FOOT-WIDE SIDEWALKS.
- ALL PARKING AND LOADING AREAS SHALL BE CONSTRUCTED WITH A SIX-INCH RAISED CURB OR BUMPER BLOCKS LOCATED A
  MINIMUM DISTANCE OF SEVEN FEET BEHIND THE STREET RIGHT-OF-WAY LINE AND OTHER PROPERTY LINES.
- THE AREA COVERED BY STRUCTURES AND IMPERVIOUS SURFACE SHALL NOT EXCEED 60 PERCENT FOR RESIDENTIAL LOTS.

### PARKING REQUIREMENTS - MULTIFAMILY

ACCORDING WITH CITY OF DELTONA LDC TABLE 110-9 MINIMUM OFF-STREET PARKING SPACES, FOR MULTIFAMILY USE, FOR EACH 1-BEDROOM + STUDIO DWELLING UNIT SHALL BE PROVIDE 1.5 SPACES + 1 SPACE PER 10 DWELLING UNITS FOR GUEST PARKING. AND FOR EACH 2-BEDROOM OR MORE DWELLING UNIT SHALL BE PROVIDE 2 SPACES + 1 SPACE PER 10 DWELLING UNITS FOR GUEST PARKING.

1-BEDROOM + OFFICE DWELING UNITS PROPOSED: 12
PARKING SPACES REQUIRED FOR 1-BEDROOM DWELING UNITS FOR RESIDENTS: 11 × 1.5 = 16.5

PARKING SPACES REQUIRED FOR 1-BEDROOM DWELING UNITS FOR GUEST: 1

2-BEDROOMS OR MORE DWELING UNITS PROPOSED: 8 PARKING SPACES REQUIRED FOR 2-BEDROOM OR MORE DWELING UNITS FOR RESIDENTS:  $9 \times 2 = 18$ 

PARKING SPACES REQUIRED FOR 1-BEDROOM DWELING UNITS FOR GUEST: 0

TOTAL PARKING SPACES FOR DWELING UNITS REQUIRED 17 + 1 + 18 + 0 = 36 UNITS

## PARKING REQUIREMENTS - ADA

ACCORDING WITH CITY OF DELTONA LDC TABLE 110-10 MINIMUM REQUIREMENTS FOR OFF-STREET HANDICAPPED PARKING, IF 26 TO 50 PARKING SPACES ARE PROPOSED, 2 ADA SPACES MUST BE PROVIDED.

| PARKING SPACES    |                                    |     |  |
|-------------------|------------------------------------|-----|--|
| <u>TYPE</u>       | <u>SIZE</u>                        | QTY |  |
| PARKING SPACE     | 9' X 17' @ 90° PARKING ANGLE       | 36  |  |
| ADA PARKING SPACE | 12' + 5' X 17' @ 90° PARKING ANGLE | 2   |  |

## VEHICLE RESERVOIR AREA REQUIREMENTS - RESIDENTIAL

ACCORDING WITH CITY OF DELTONA LDC TABLE 110-13 VEHICLE RESERVOIR AREA REQUIREMENTS, FOR SELF-PARKING RESIDENTIAL, SHALL BE PROVIDE 5 SPACES OR 1% OF THE TOTAL PARKING CAPACITY (USE THE GREATER FIGURE).

TOTAL PARKING SPACES PROVIDED= 36 36 × 0.01 = 1

TOTAL VEHICLE RESERVOIR SPACES REQUIRED = 5 UNITS

## PARKING NOTES

- THE MINIMUM SIZE OF A PARKING SPACE SHALL BE 9 FEET × 19 FEET STANDARD SPACE
  WHERE WHEELS STOPS ARE USED WITH A PARKING SPACE, A MAXIMUM LENGTH OF TWO FEET AS MEASURED WITH THE BUMPER OVERHANG AREA MAY BE SODDED; PROVIDED THIS AREA IS CONNECTED TO AND PART OF A LARGER LANDSCAPED AREA THAT IS NOT PART OF A STORMWATER MANAGEMENT FACILITY.
- HANDICAP PARKING SPACES SHALL BE A MINIMUM OF 12 FEET × 19 FEET WITH A FIVE-FOOT WIDE STRIPED ACCESS AISLE. WHERE TWO HANDICAP SPACES ARE SERVED BY ONE ACCESS AISLE, SUCH AISLE SHALL BE NO WIDER THAN EIGHT FEET. THE CITY CODE DESIGNATES THE MINIMUM REQUIRED NUMBER OF HANDICAP SPACES. APPLICANTS ARE ENCOURAGED TO PROVIDE ADDITIONAL HANDICAP SPACES, WHEN DEEMED APPROPRIATE TO MEET PROJECTED NEED.
- A RESERVOIR AREA SHALL BE DESIGNED TO INCLUDE A SPACE OF 12
   FEET WIDE BY 25 FEET LONG FOR EACH VEHICLE TO BE
   ACCOMMODATED WITHIN THE RESERVOIR AREA.

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DATE: SEP 2025

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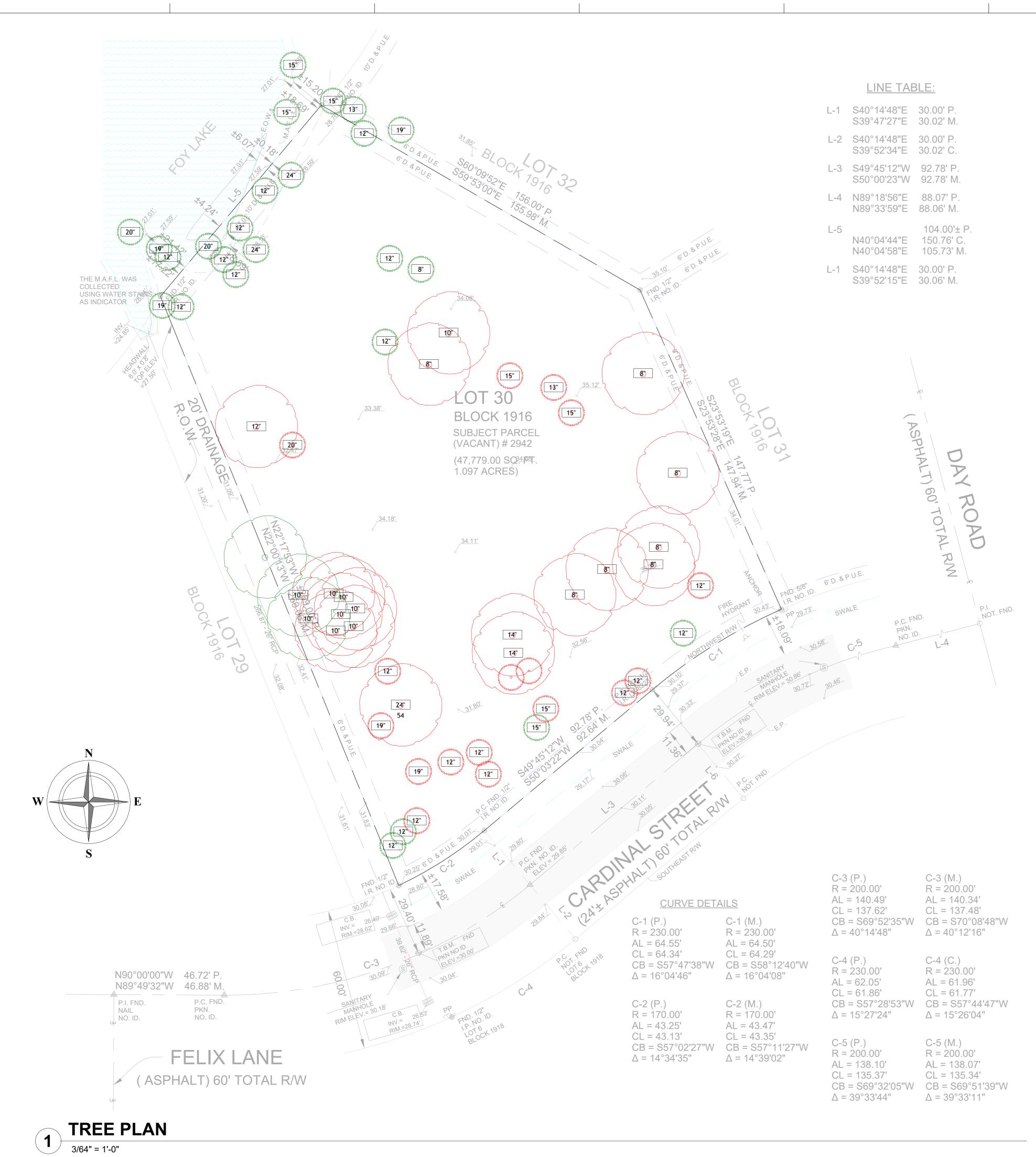
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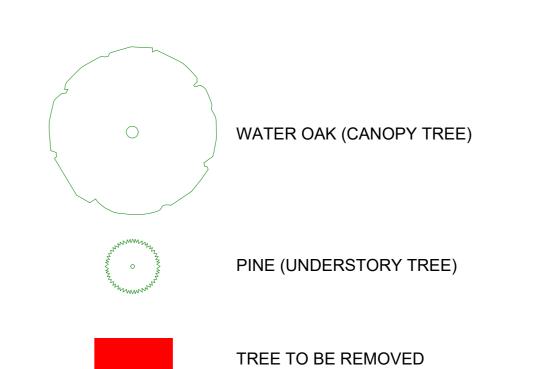


| Common Name | Size (inches) | Qty |
|-------------|---------------|-----|
| PINE        | 24            | 2   |
| PINE        | 20            | 3   |
| PINE        | 19            | 5   |
| PINE        | 15            | 7   |
| PINE        | 13            | 2   |
| PINE        | 12            | 20  |
| PINE        | 8             | 1   |
| PINE        |               | 2   |
| OAK         | 24            | 1   |
| OAK         | 14            | 2   |
| OAK         | 12            | 1   |
| OAK         | 10            | 9   |
| OAK         | 8             | 7   |
| OAK         |               | 1   |
| TOTAL       |               | 63  |

| TREE INVENTORY (REMOVED) |               |     |  |
|--------------------------|---------------|-----|--|
| Common Name              | Size (inches) | Qty |  |
| PINE                     | 20            | 1   |  |
| PINE                     | 19            | 2   |  |
| PINE                     | 15            | 3   |  |
| PINE                     | 13            | 1   |  |
| PINE                     | 12            | 8   |  |
| PINE                     |               | 2   |  |
| OAK                      | 24            | 1   |  |
| OAK                      | 14            | 2   |  |
| OAK                      | 12            | 1   |  |
| OAK                      | 10            | 7   |  |
| OAK                      | 8             | 7   |  |
| TOTAL                    |               | 35  |  |
|                          |               |     |  |

| TREE INVENTORY (PRESERVED) |               |     |  |
|----------------------------|---------------|-----|--|
| Common Name                | Size (inches) | Qty |  |
| PINE                       | 24            | 2   |  |
| PINE                       | 20            | 2   |  |
| PINE                       | 19            | 3   |  |
| PINE                       | 15            | 4   |  |
| PINE                       | 13            | 1   |  |
| PINE                       | 12            | 12  |  |
| PINE                       | 8             | 1   |  |
| OAK                        | 10            | 2   |  |
| OAK                        |               | 1   |  |
| TOTAL                      | •             | 28  |  |

## TREE PLAN LEGEND





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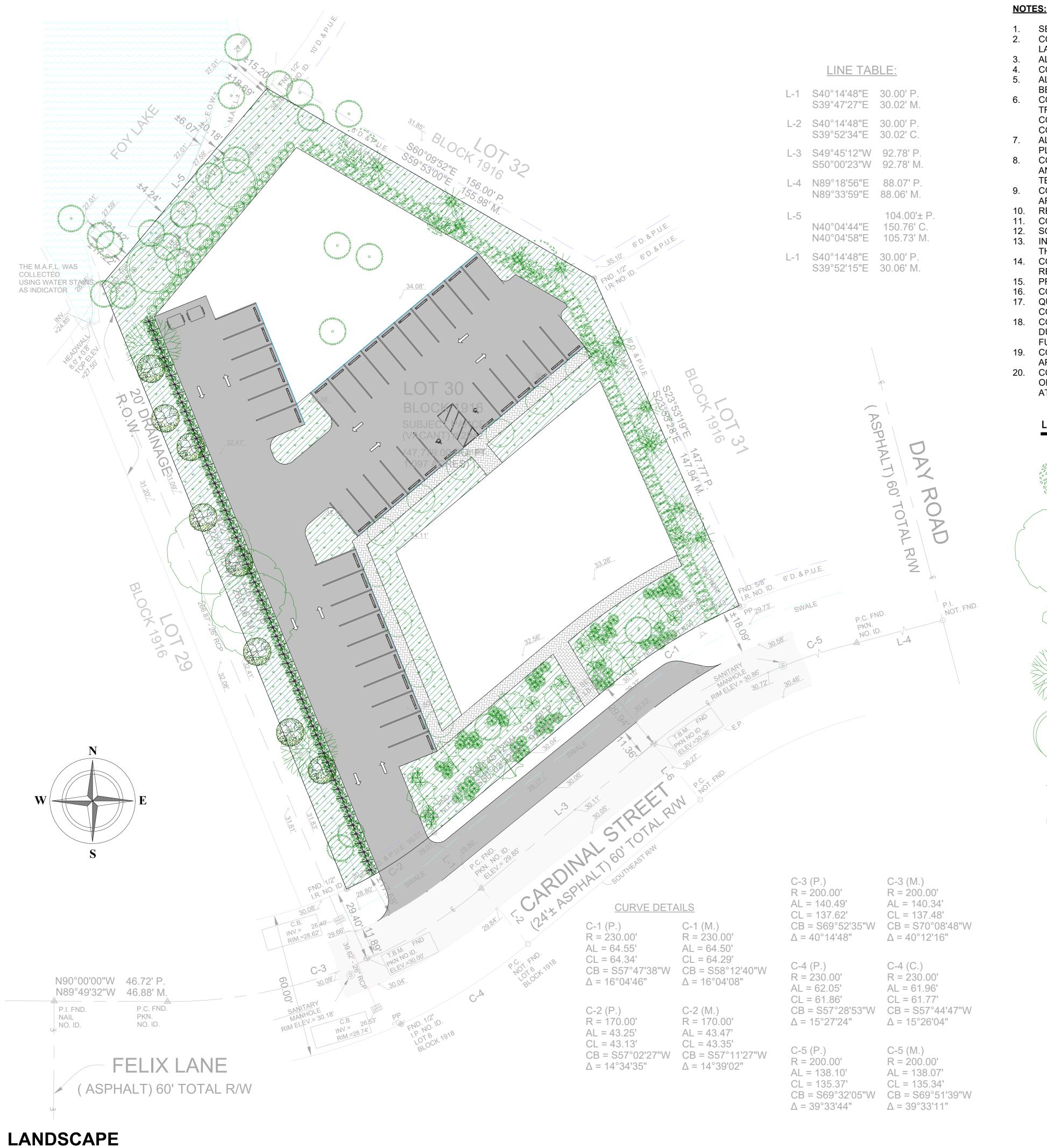
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- SEE TREE PLAN FOR DETAILS AND PLANT SCHEDULE
- CONTRACTOR IS EXPECTED TO CARRY OUT ALL RESPONSIBILITIES SET FORTH IN THESE SPECIFICATIONS, TREE NOTES, AND THE LANDSCAPE SPECIFICATIONS. THEY WILL BE STRICTLY ENFORCED BY THE OWNER.
- ALL PLANT MATERIAL SHALL BE FLORIDA #1 OR BETTER ACCORDING TO THE CURRENT NURSERY GRADES AND STANDARDS.
- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO INSTALLATION. ALL PLANTS SHALL MEET SIZE, CONTAINER, AND SPACING SPECIFICATIONS. ANY MATERIAL NOT MEETING SPECIFICATIONS SHALL
- BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE. CONTRACTOR SHALL BE RESPONSIBLE TO RECEIVE THE LANDSCAPE ARCHITECT'S APPROVAL OF ALL PLANT BED LAYOUTS AND
- TREE LOCATIONS PRIOR TO INSTALLATION. IF PLANT MATERIAL IS INSTALLED PRIOR TO LANDSCAPE ARCHITECT 'S APPROVAL, CONTRACTOR WILL BE SUBJECT TO RELOCATING THE MATERIAL AT THE LANDSCAPE ARCHITECT 'S REQUEST AND THE CONTRACTOR'S OWN EXPENSE.
- 7. ALL SHRUBS SHALL BE PLANTED 1-1/2" AND TREES 2-1/2" ABOVE GRADE. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER PLANT HEALTH IN ON-SITE SOILS.
- CONTRACTOR SHALL PERFORM SOIL TESTING PRIOR TO CONSTRUCTION 1) TO DETERMINE NUTRIENT STATUS AND PH OF SOIL AND 2) TO DETERMINE THE SOIL TEXTURE IN THE TOP 6"-12" OF SOIL, AND THEN AMEND THE SOIL BASED ON THE RESULTS OF THE TESTS. SEE THE LANDSCAPE SPECIFICATIONS FOR MORE INFORMATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING. GRADING SHALL BE SUBJECT TO THE APPROVAL OF THE LANDSCAPE
- 10. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- CONTRACTOR SHALL SUBMIT UNIT PRICES FOR ALL BID ITEMS.
- 12. SOIL SHALL BE FREE FROM LIME ROCK AND CONSTRUCTION DEBRIS.

MAYHAW (UNDERSTORY TREE)

SWEETBAY (UNDERSTORY TREE)

PINE (UNDERSTORY TREE)

FLORIDA PRIVET (SHURB)

ST JHON'S WORT (SHRUB)

SPICE-BUSH (SHRUB)

PAW PAW (UNDERSTORY TREE)

- 13. IN THE EVENT OF A CONFLICT BETWEEN QUANTITIES REPRESENTED ON THE PLAN VS. QUANTITIES SHOWN ON THE PLANT LIST, THE PLAN SHALL CONTROL.
- 14. CONTRACTOR SHALL MAINTAIN TREES IN A STRAIGHT AND PLUMB POSITION FOR ONE YEAR. CONTRACTOR SHALL STAKE TREES IF REQUIRED BY THE JURISDICTION.
- 15. PRIOR TO REMOVAL OF ANY TREES, THE TREES TO BE RETAINED SHALL HAVE PROTECTIVE TREE BARRICADES INSTALLED. CONTRACTOR SHALL BE RESPONSIBLE FOR THEIR OWN TAKE OFFS AND QUANTITIES.
- 17. QUANTITIES ON THE PLANT LIST SERVE ONLY AS A GUIDE TO THE OWNER AND L.A. THIS INCLUDES BUT IS NOT LIMITED TO THE
- CONTRACTOR SHALL BE HELD ACCOUNTABLE.
- 18. CONTRACTOR SHALL BREAK UP ALL ROOT BALL MATERIALS IMMEDIATELY AFTER CONTAINER REMOVAL. PLANTS SHALL BE HELD DURING THE PERIOD FROM CONTRACT TO INSTALLATION TO ENSURE HEALTH AND VIGOR. ALL PLANTS WILL BE REQUIRED TO BE FULL AND HEALTHY.
- 19. CONTRACTOR SHALL ARRANGE FOR PLANT APPROVAL PRIOR TO DELIVERY, EITHER BY SAMPLES, PHOTOGRAPHS, OR OWNER
- CONTRACTOR SHALL PROVIDE ONE YEAR WARRANTY OF THE HEALTH OF PLANTS IN ON-SITE SOILS. PLANTS SHOWING EVIDENCE OF BEING WATER-LOGGED, UNDERFED, COMPACTED OR SIMILAR CONDITIONS SHALL BE REPLACED AT NO COST TO THE OWNER. AT THE TIME OF OWNER LANDSCAPE ACCEPTANCE PLANTS SHALL BE HEALTHY AND VIGOROUS

| LANDSCAPE LEGEND |                                 | TREE INVENTORY (PROPOSED)          |   |     |  |
|------------------|---------------------------------|------------------------------------|---|-----|--|
|                  |                                 | Common Name                        | Botanical Name  | Qty |  |
| □ □ □            |                                 | Existing                           | ,   |     |  |
| TA DO O          |                                 | OAK                                | QUERCUS NIGRA   | 21  |  |
| 10000            | BLACK CHERRY (CANOPY TREE)      | PINE                               |   | 42  |  |
| 100000           |                                 |                                    |   | 63  |  |
|                  |                                 | New Construction                   |   |     |  |
|                  |                                 | BLACK CHERRY                       | PRUNUS SEROTINA   | 6   |  |
|                  |                                 | DAHOON HOLLY                       | ILEX CASSINE  | 11  |  |
|                  | WATER OAK (CANOPY TREE)         | FLORDIA<br>ELDERBERRY              | SAMBUCUS SIMPSONII  | 23  |  |
|                  | FLORIDA ELM                     | ULMUS AMERICANA VAR.<br>FLORIDIANA | 2   |     |  |
|                  | FLORIDA PRIVET                  | FORESTIERA SEGREGATA               | 68  |     |  |
| h ^              |                                 | MAYHAW                             | CRATEGUS OPACA  | 8   |  |
|                  |                                 | NEEDLE PALM                        | RHAPIDOHYLLUM HYSTRIX   | 7   |  |
| 5                | REDBUD (CANOPY TREE)            | PAW PAW                            | ASIMIA TRILOBA  | 6   |  |
|                  |                                 | REDBUD                             | CERCIS CANADENSIS   | 8   |  |
| 1                |                                 | SOUTHERN<br>BASSWOOD               | TILIA FLORIDIANA  | 2   |  |
|                  | SOUTHERN BASSWOOD (CANOPY TREE) | SPICE-BUSH                         | LINDERA BENZOIN   | 62  |  |
| AAATE            |                                 | ST. JHON'S WORT                    | HYPERICUM SPP.  | 55  |  |
| 1/////           |                                 | SWEETBAY                           | MAGNOLIA VIRGINIANA   | 10  |  |
|                  |                                 |                                    | '   | 268 |  |
| 0                | FLORIDA ELM (CANOPY TREE)       | TOTAL                              |   | 331 |  |
|                  |                                 | MINIMUM PLANTING                   | REQUIREMENTS  |     |  |
|                  | DAHOON HOLLY (UNDERSTORY TREE)  |                                    | ELTONA LDC, <u>TABLE 110-5</u> , A <u>20-</u><br><u>JFFER</u> SHALL PROVIDE <b>FOUR (4)</b> |     |  |

- TREES, FOUR (4) UNDERSTORY TREES, AND THIRTY (30) SHRUBS PER 100 LINEAR FEET OF PROPERTY LINE ALONG THE RIGHT-OF-WAY.
- PER CITY OF DELTONA LDC <u>SEC. 110-808(E)(7)(B)</u> ONE (1) SHADE TREE AND TWO (2) UNDERSTORY TREES SHALL BE PLANTED PER 50 LINEAR FEET OF ADJACENT PROPERTY LINES. A CONTINUOUS ROW OF SHRUBS SHALL BE PROVIDED WITHIN THE BUFFER AREAS, CAPABLE OF REACHING A MINIMUM HEIGHT OF 3 FEET WITHIN ONE (1) YEAR AFTER PLANTING AND ACHIEVING APPROXIMATELY 100% OPACITY.

## TREE PLANTING STANDARDS

CANOPY TREES SHALL HAVE A MINIMUM CALIPER AT DBH OF ONE AND ONE-HALF INCHES AND A MINIMUM HEIGHT OF SIX FEET, AND UNDERSTORY TREES SHALL HAVE A MINIMUM HEIGHT OF SIX FEET AND MINIMUM CALIPER AT DBH OF THREE-FOURTHS INCH AT INSTALLATION. TREES SHALL NOT BE PLANTED WHERE THEY INTERFERE WITH SITE DRAINAGE

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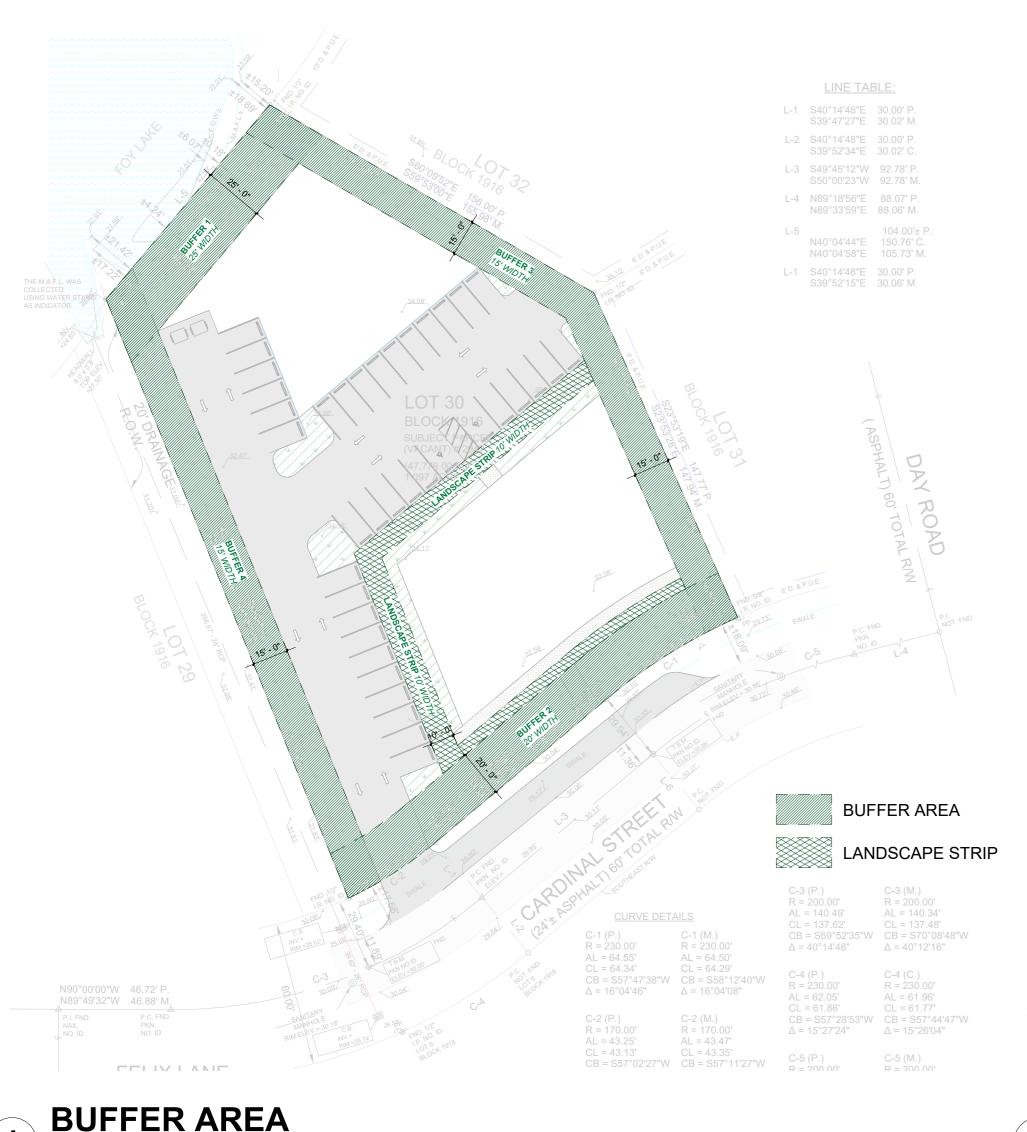
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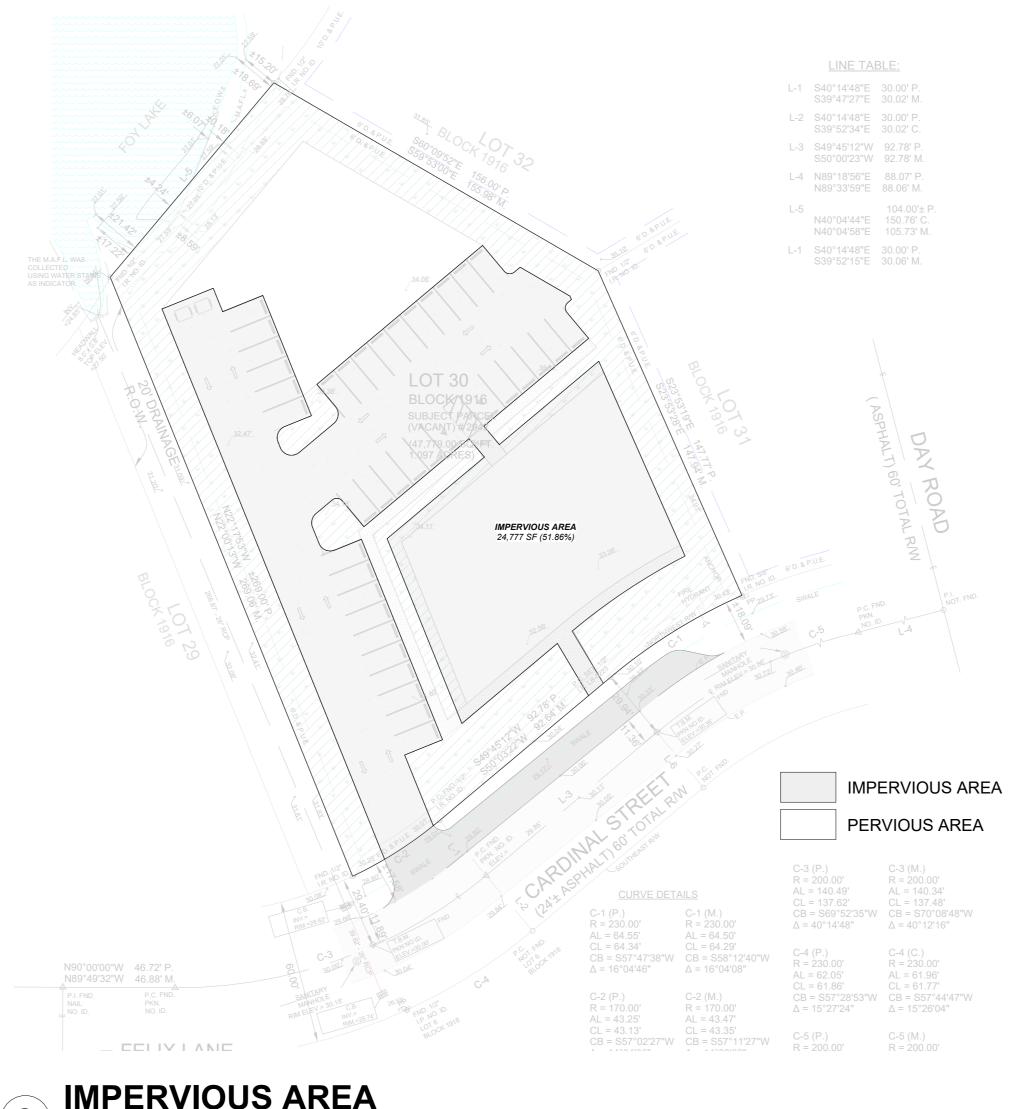
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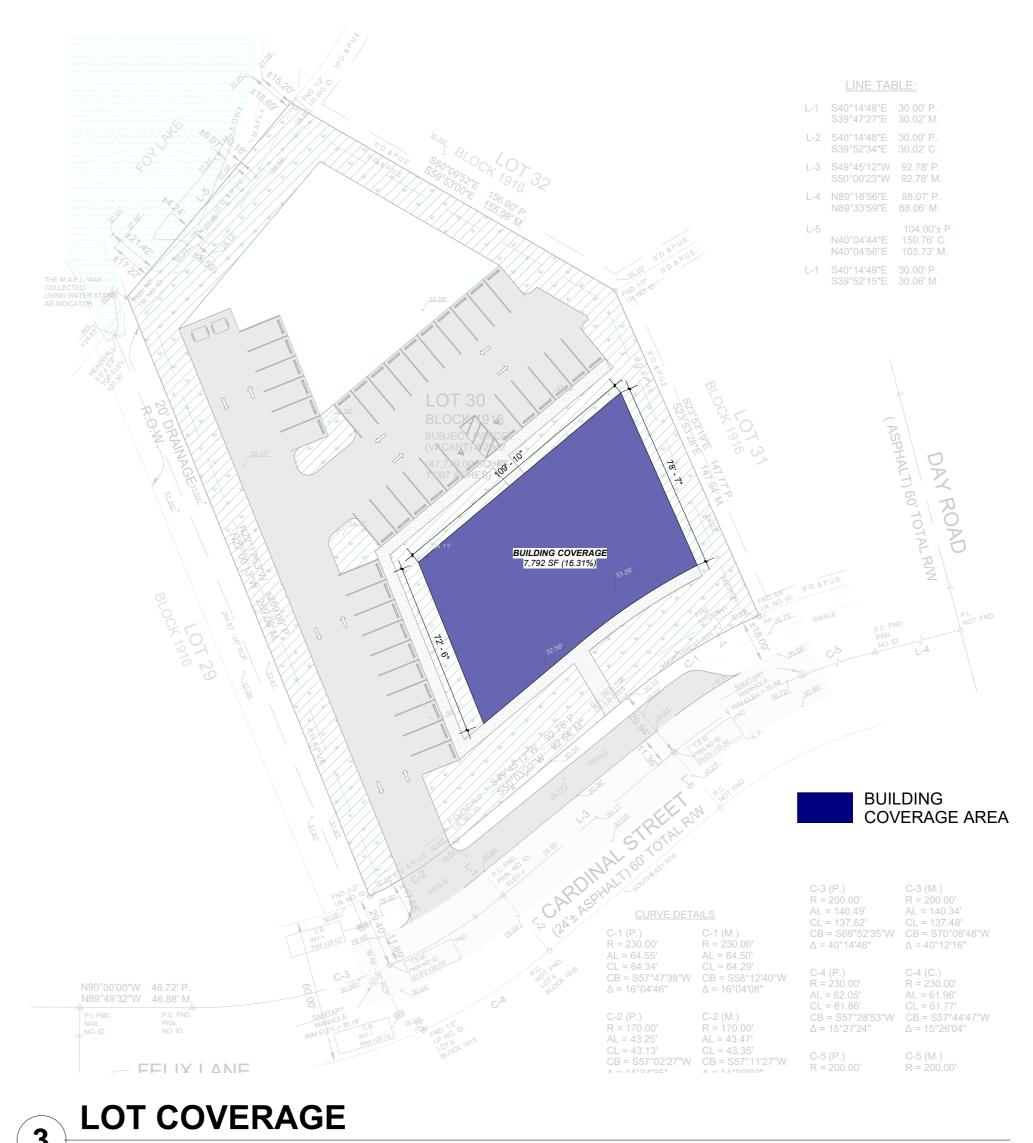
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LANDSCAPE PLAN

25-588







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**LANDSCAPE** 

1" = 40'-0"

## **BUFFER**

• PER CITY OF DELTONA LDC SEC. 98-53(A)

A WETLAND PROTECTION ZONE WITH A MINIMUM WIDTH OF 25 FEET SHALL

BE ESTABLISHED ADJACENT TO AND SURROUNDING ALL WETLANDS ONE
THIRD ACRE OR GREATER IN SIZE.

• PER CITY OF DELTONA LDC SEC. 110-808(E)(5)B

MULTIFAMILY DEVELOPMENTS SHALL PROVIDE A MINIMUM LANDSCAPE
BUFFER OF 20 FEET ALONG ALL STREET FRONTAGES.

PER CITY OF DELTONA LDC SEC. 110-808(E)(7)A.2

A LANDSCAPED AREA OF NOT LESS THAN 15 FEET IN WIDTH, MEASURED PERPENDICULAR TO THE PROPERTY LINE, SHALL BE PROVIDED ALONG THE PERIMETER OF MULTIFAMILY DEVELOPMENTS.

## **BUFFER PROPOSED**

NORTH - BUFFER 1: 25' WIDTH SOUTH - BUFFER 2: 20' WIDTH EAST - BUFFER 3: 15' WIDTH WEST - BUFFER 4: 15' WIDTH

## **LANDSCAPE STRIP**

PER CITY OF DELTONA LDC SEC. 110-311(J)(6)
ENHANCED LANDSCAPING TO INCLUDE A MINIMUM TEN FEET PLANTING AREA FOR BUILDING FOUNDATION LANDSCAPING

**IMPERVIOUS AREA** 

PER CITY OF DELTONA LAND DEVELOPMENT CODE, **SEC. 110-829(K)(1)**, FOR RESIDENTIAL LOTS, THE COMBINED AREA OF ALL STRUCTURES AND IMPERVIOUS SURFACES SHALL **NOT EXCEED 60%** OF THE TOTAL LOT AREA.

LOT AREA= 47,779 SF MAXIMUM IMPERVIOUS AREA (60%) 47,779 X 0.6 = 28,667 SF

**IMPERVIOUS AREA PROPOSED= 21,780 SF (46%)** 

## **LOT COVERAGE**

1" = 40'-0"

PER CITY OF DELTONA LAND DEVELOPMENT CODE, FOR PROPERTIES ZONED RM-2 (MULTIPLE FAMILY RESIDENTIAL DWELLING), THE MAXIMUM LOT COVERAGE, INCLUDING BOTH PRINCIPAL AND ACCESSORY STRUCTURES, SHALL **NOT EXCEED 40%** OF THE TOTAL LOT AREA.

LOT AREA= 47,779 SF MAXIMUM LOT COVERAGE (40%) 47,779 X 0.4 = 19,111 SF

**LOT COVERAGE PROPOSED= 8,434 SF (18%)** 

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| DRAWN BY:   | CARLOS R     |
| SCALE:      | AS INDICATED |

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LANDSCAPE AREAS

t No: 25-588