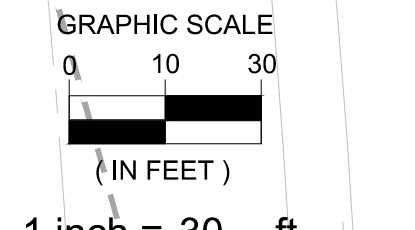


TREES PLACED WITHIN 10 FEET OF DRAINAGE STRUCTURES OR PIPE SHALL INCLUDE A ROOT BARRIER PRODUCT TO PROTECT THE DRAINAGE SYSTEM.

BUFFER REQUIREMENT.  
1:30 SHRUBS @ 24\"/>

EXISTING TREES COUNTED AS 1 TREE TOWARDS BUFFER REQUIREMENT (TYP.)



1 inch = 30 ft.  
ELEVATIONS BASED ON NAVD 88 VERTICAL DATUM DATUM CONVERSION NGVD29 - NAVD88 = 1.486'

BUFFER REQUIREMENT.  
1:30 SHRUBS @ 24\"/>

EXISTING TREES COUNTED AS 1 TREE TOWARDS BUFFER REQUIREMENT (TYP.)

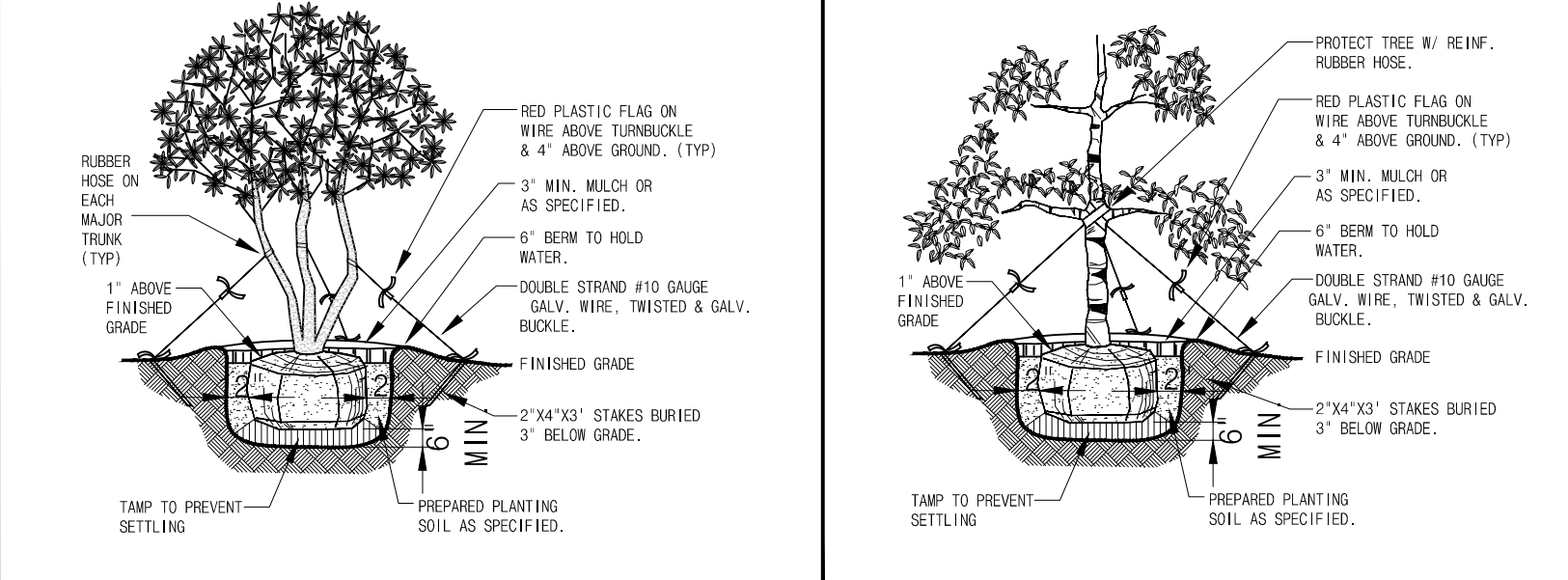
**BURIED UTILITIES NOTE**  
BURIED UTILITIES ARE SHOWN AT THEIR APPROXIMATE LOCATION BASED UPON INFORMATION OBTAINED FROM UTILITY COMPANIES AND FIELD EVIDENCE. OTHER BURIED UTILITIES MAY EXIST ON THE SUBJECT SITE WHICH ARE NOT SHOWN ON THIS DRAWING. USE EXTREME CAUTION DURING LOCATION PROCEDURES AND CONTACT FLORIDA STATE ONE CALL 1-800-432-4770 FOR EXACT LOCATION OF BURIED FACILITIES PRIOR TO EXCAVATION OPERATIONS.

CALL BEFORE YOU DIG...  
1-800-432-4770  
UTILITIES PROTECTION CENTER  
IT'S THE LAW

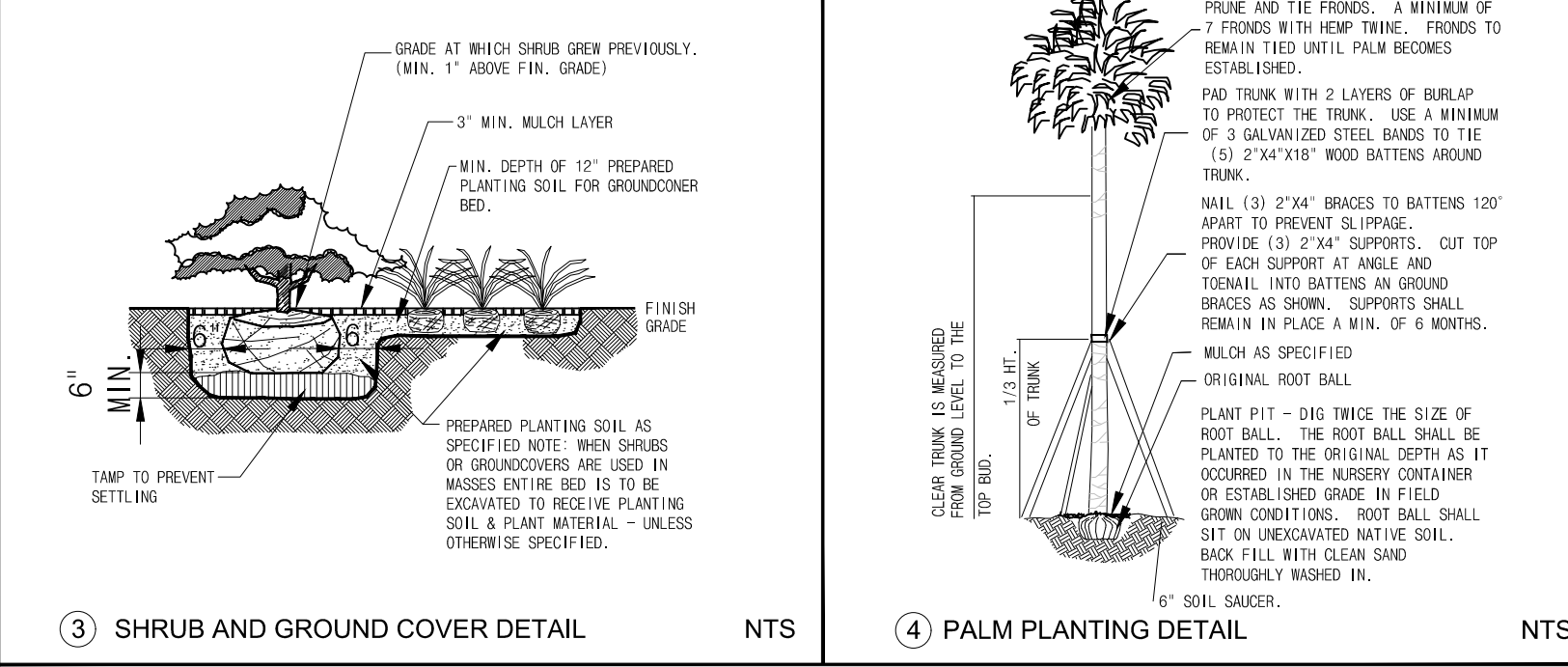
**PLANT LIST**

| SYMBOL | BOTANICAL NAME (COMMON NAME)              | MINIMUM SIZE/SPACING                    | DROUGHT TOLERANCE | NATIVE FLORIDA | QUANTITY |
|--------|---|---|-------------------|----------------|----------|
| QV     | QUERCUS VIRGINIANA (SOUTHERN LIVE OAK)    | 12\"/>                                  |                   |                |          |
| MG     | MAGNOLIA GRANDIFLORA (SOUTHERN MAGNOLIA)  | 12-14\"/>                               |                   |                |          |
| TD     | TAXODIUM DISTICHUM (BALD CYPRESS)         | 12\"/>                                  |                   |                |          |
| IX     | ILEX X ATTENUATA (EAST PALATKA HOLLY)     | 12\"/>                                  |                   |                |          |
| BS     | BURSERIA SIMARUBA (GUMBO LIMBO)           | 12\"/>                                  |                   |                |          |
| TH     | TABEBUIA HETEROPHYLLA (PINK TRUMPET TREE) | 12\"/>                                  |                   |                |          |
| LEG    | EMERALD GODDESS LIRIOPE (LIRIOPE MUSCARI) | 12-14\"/>                               |                   |                |          |
| RI     | RAPHIOLEPIS INDICA (INDIAN HAWTHORNE)     | 18\"/>                                  |                   |                |          |
| JA     | JASMINE ASIATIC (ASIAN JASMINE)           | 6-8\"/>                                 |                   |                |          |
| VO     | WALTER'S VIBURNUM (VIBURNUM OBOVATUM)     | 24\"/>                                  |                   |                |          |
| PM     | PODOCARPUS MACROPHYLLUS (PODOCARPUS)      | 3 GAL. 24\"/>                           |                   |                |          |
| HP     | HAMELIA PATENS (FIREBUSH)                 | 15 GAL. 50\"/>                          |                   |                |          |
| BS     | BAHIA SEED                                | QUANTITY TO BE CALCULATED BY CONTRACTOR | YES               | YES            | TBD      |
| SOD    | BAHIA                                     | QUANTITY TO BE CALCULATED BY CONTRACTOR | YES               | YES            | TBD      |

NOTE: WHERE GALLON REFERENCES MAY CONFLICT WITH HEIGHT/SPREAD AND CALIPER MEASUREMENTS, THE HEIGHT/SPREAD AND CALIPER MEASUREMENTS SHALL GOVERN.



1. MULTI-TRUNK DETAIL NTS 2. TREE PLANTING DETAIL NTS



3. SHRUB AND GROUND COVER DETAIL NTS 4. PALM PLANTING DETAIL NTS

**GENERAL LANDSCAPE NOTES**

- ALL PLANTS TO BE FLORIDA NO. 1 OR BETTER AS OUTLINED UNDER GRADES AND STANDARDS FOR NURSERY PLANTS, PART 1 AND PART 2, STATE OF FLORIDA DEPARTMENT OF AGRICULTURE, TALLAHASSEE, FLORIDA, AND ANY AMENDMENTS THERETO.
- ALL TREES AND PLANT MATERIAL SHALL BE PLANTED IN ACCORDANCE WITH THE SPECIFICATIONS DESCRIBED IN THE STATE DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, DIVISION OF FORESTRY, TREE PROTECTION MANUAL FOR FLOWERING AND DEVELOPERS, OCTOBER, 1980.
- THE LANDSCAPE CONTRACTOR (CONTRACTED BY OWNER ALG) SHALL BE RESPONSIBLE FOR ALL MATERIALS AND ALL WORK AS CALLED FOR ON THE LANDSCAPE PLANS. THE LIST OR PLANT QUANTITIES ACCOMPANYING THE PLANS SHALL BE USED AS A GUIDE ONLY. IF A VARIATION OCCURS BETWEEN THE PLANS AND THE PLANT LIST, THE PLANS SHALL CONTROL.
- ALL TREES, SHRUBS AND GROUND COVERS SHALL BE PLANTED USING A SOIL MIXTURE PREPARED ACCORDINGLY TO EXISTING SOIL TO PROTECT.
- THE LANDSCAPE CONTRACTOR SHALL INSURE ADEQUATE VERTICAL DRAINAGE IN ALL PLANT BEDS AND PLANTERS. VERTICAL DRILLING THROUGH ANY COMPACTED FILL TO NATIVE SOIL SHALL BE ACCOMPISHED TO 48\"/>

**CITY NOTES:**

A. NO LANDSCAPING SHALL BE PLANTED IN A MANNER THAT WOULD ADVERSELY AFFECT UTILITY EASEMENTS. LANDSCAPING SHALL BE IN COMPLIANCE WITH CHAPTER 153 AND THE CITY OF PORT ST. LUCIE CODE OF ORDINANCES, PSLUSD TECHNICAL SPECIFICATIONS AND POLICIES.

B. ALL LANDSCAPING WITHIN CITY UTILITY EASEMENTS SHALL COMPLY WITH PSLUSD TECHNICAL SPECIFICATIONS, POLICIES, AND CODES.

C. ALL LANDSCAPING SHALL MEET THE LATEST PSLUSD LANDSCAPE POLICY AND SHALL NOT BE PLACED IN A MANNER THAT WOULD CREATE CONFLICTS WITH THE INTENDED OPERATIONS AND MAINTENANCE OF ANY EXISTING UTILITY.

D. TREES SHALL NOT BE PLANTED WITHIN TEN (10) FEET OF ANY PSLUSD UNDERGROUND INFRASTRUCTURE.

E. NO LANDSCAPING OTHER THAN SOD GRASSES SHALL BE LOCATED WITHIN 5' OF A PSLUSD APPURTENANCE SUCH AS A WATER METER ASSEMBLY, BACKFLOW DEVICE, FIRE HYDRANT OR SEWER CLEANOUT, ETC.

**NATIVE AND FLOWERING TREE REQUIRED CALCULATIONS:**

AT LEAST FIFTY (50) PERCENT OF ALL REQUIRED TREES SHALL BE NATIVE SPECIES. 76 PROPOSED TREES/ 11 NON-NATIVE. 11% = 15% NON NATIVE AND 85% NATIVE TREES PROPOSED. REQ.MET.

AT LEAST TWENTY-FIVE (25) PERCENT OF ALL SHRUBS SHALL BE NATIVE SPECIES. 1,241 PROPOSED SHRUBS/620 NON-NATIVE. 50% = 50% NON NATIVE AND 50% NATIVE. REQ.MET.

AT LEAST TWENTY (20) PERCENT OF THE REQUIRED TREES SHALL BE FLOWERING TREES. 76 PROPOSED TREES/ MG BS AND TH PROPOSED FLOWERING TREE = 31% = 40% FLOWERING TREES. REQ.MET.

RICK ABT  
5349 HUGH HOWELL RD.  
STONE MOUNTAIN, GA 30087  
404-909-2736

Jeremy R. Anderson, State of Florida, Professional Engineer, License No. 71636  
This item has been digitally signed and sealed by Jeremy R. Anderson on the date indicated here.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

PSLUSD PROJECT #11-292-06 PORT ST. LUCIE PROJECT #P20-142

**DOLLAR GENERAL**

HANLEX DEVELOPMENT  
Commercial Real Estate Development

COMMON OAK ENGINEERING  
1208 EDGEWATER DR. SUITE 100  
ORLANDO, FL 32804  
407.951-5915  
CERTIFICATE OF AUTHORIZATION: 32644

DOLLAR GENERAL  
PORT ST. LUCIE  
AT  
TURTLE DOVE LN. &  
NW E. TORINO PKWY  
PORT ST. LUCIE, FL 34986  
STORE # 21975

| NO. | DATE       | REVISION/ISSUE         | BY | CHK | APP |
|-----|------------|------------------------|----|-----|-----|
| 1   | 03/18/2022 | CITY OF PORT ST. LUCIE | RS |     |     |
| 2   | 07/06/2022 | CITY OF PORT ST. LUCIE | RS |     |     |

ENGINEER'S NAME & PE#  
RICK ABT  
FLORIDA RLA #1321

PROJECT # 219.070  
DATE 03/18/2022 SHEET 5  
SCALE C7.0  
LANDSCAPE PLAN