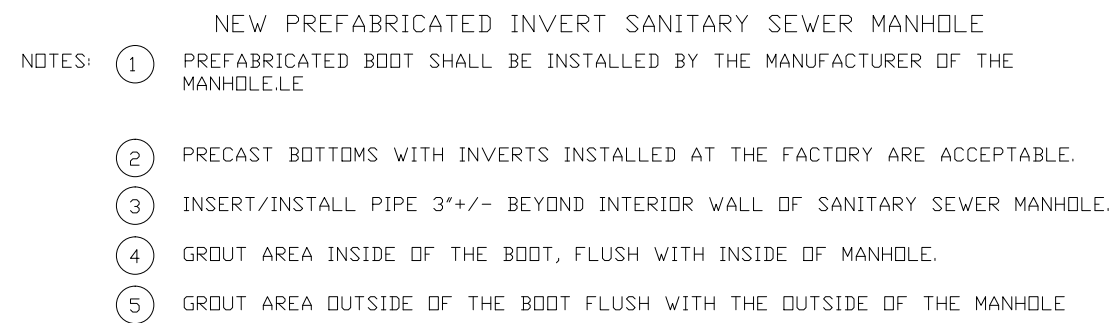
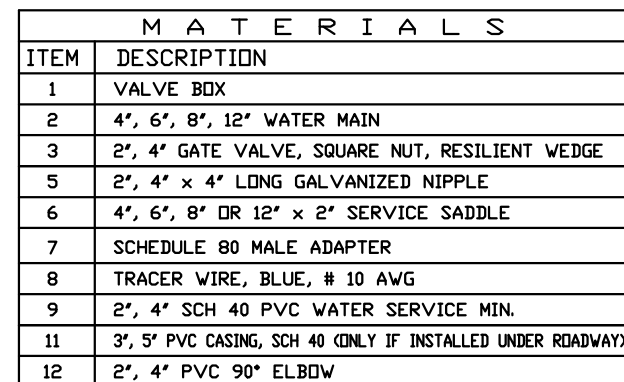


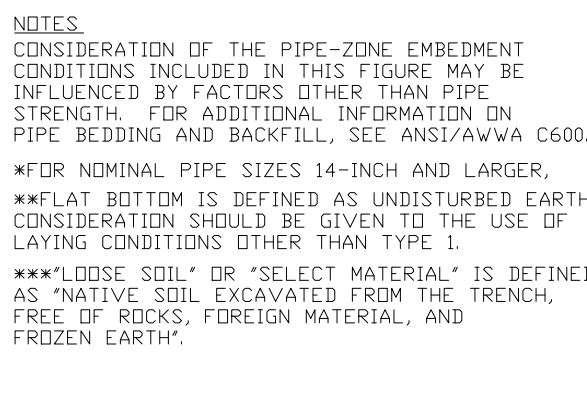
NTS



NTS



NTS

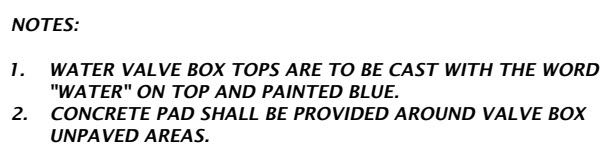


NTS

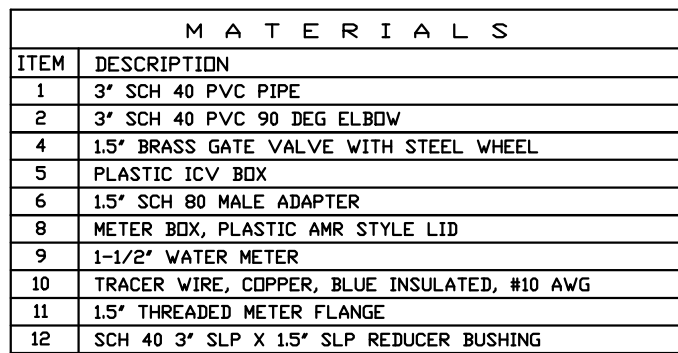


- NOTES:
1. GRAVITY MAIN PIPE SHALL BE INSTALLED AT THE LINE AND GRADE.
 2. PIPE MATERIAL SHALL CONFORM TO WW-2.0.

NTS

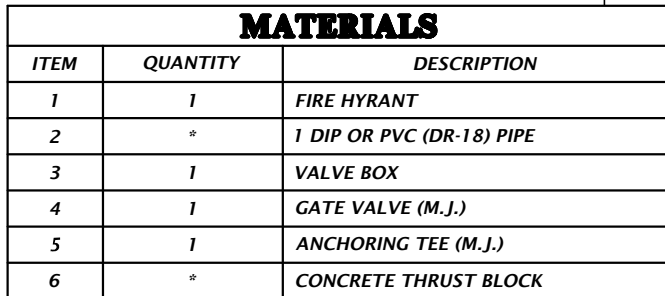


NTS

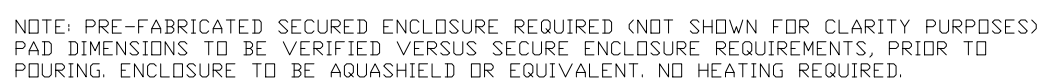


- NOTE:**
- TRACER WIRE SHALL EXTEND A MIN. 12" ABOVE TOP OF VALVE BOX AND METER BOX.
- STRAIGHT PIPE RUN REQUIREMENTS SHALL BE THE MORE STRINGENT OF THE MANUFACTURER'S RECOMMENDATIONS AND:
UPSTREAM: 5X THE DIAMETER OF THE METER
DOWNSTREAM: 3X THE DIAMETER OF THE METER

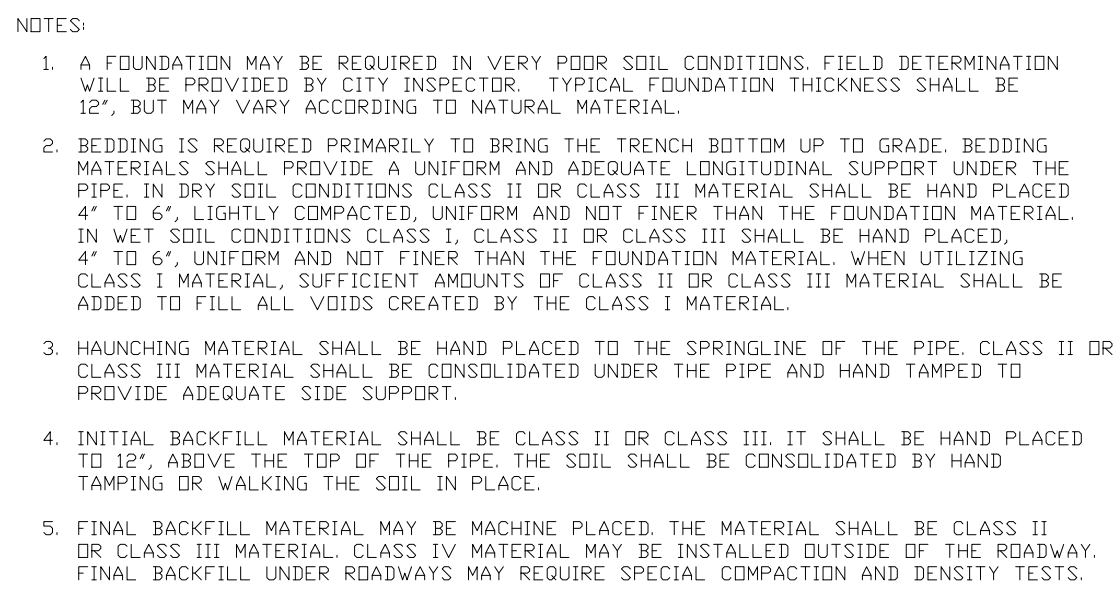
NTS



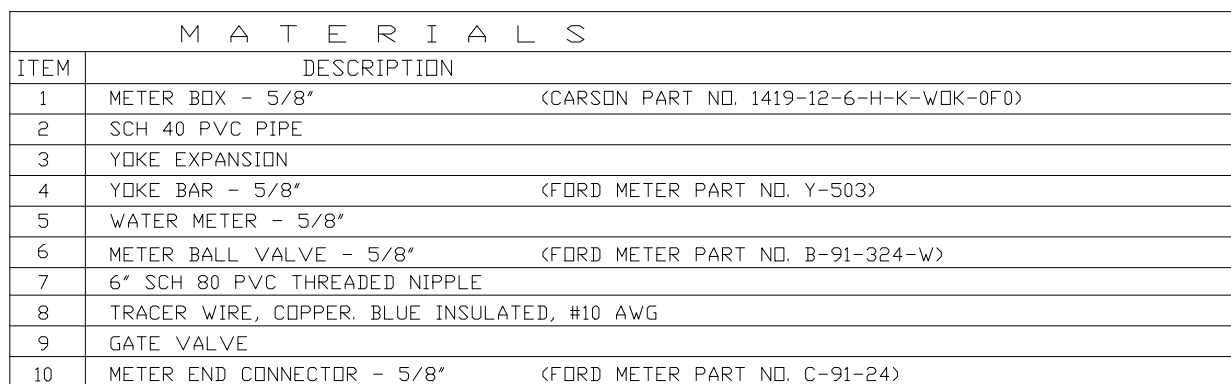
NTS



NTS



NTS

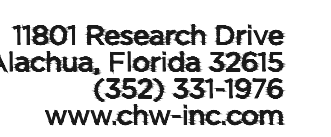


- NOTE: STRAIGHT PIPE RUN REQUIREMENTS SHALL BE THE MORE STRINGENT OF THE MANUFACTURER'S RECOMMENDATIONS AND:
UPSTREAM: 5X THE DIAMETER OF THE METER
DOWNSTREAM: 3X THE DIAMETER OF THE METER

NTS



CONSULTANTS



DANIEL H. YOUNG

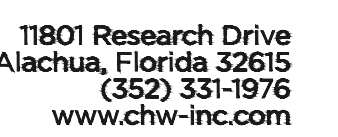
[illegible]CHW PROJECT NUMBER
16-0111

100% CONSTRUCTION
DOCUMENTS





CONSULTANTS



DANIEL H. YOUNG

[illegible]

6-0111

100% CONSTRUCTION
DOCUMENTS



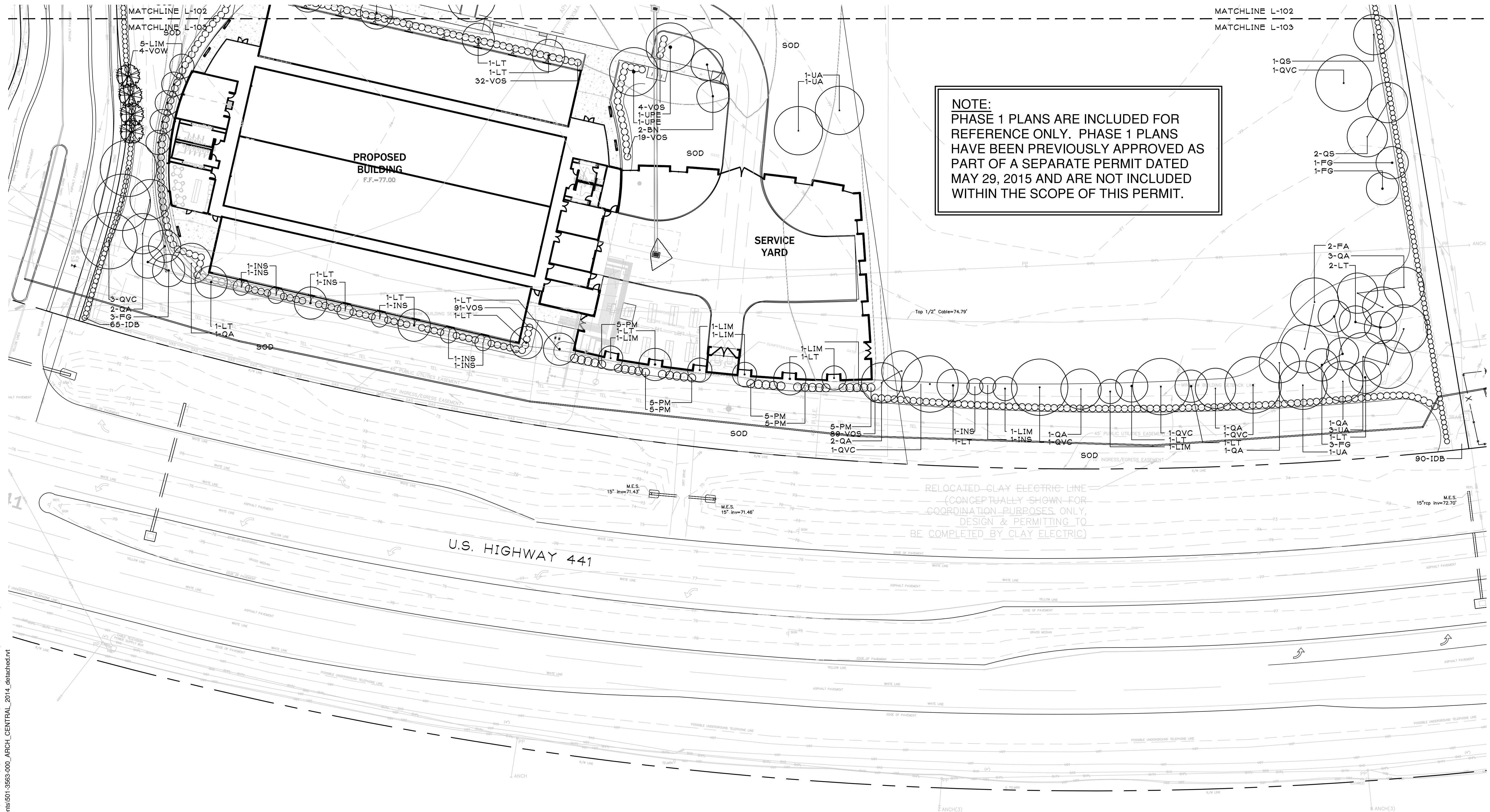
Tech: cadit Plot Date: Mar 26, 2019 3:06pm Filename: L:\2016\16-0111\Design\03_Production\02_SPR\03_Current\16-0111_design-base-PH1.dwg



CONSULTANTS

[illegible]

REVIEWED BY: LFH

CITY
SUBMITTAL

Tech: caelit Plot Date: Mar 26,2019 3:06pm Filename: L:\2016-0111\Design\03_Production\02_SPR_03_Current\16-0111_design-bosa-Ph1.dwg
C:\Users\pourtbb\Documents\501-3563-000_ARCH_CENTRAL_2014_detached.rvt
9/9/2014 4:36:35 PM

1-QV

NEW TREES TO BE ADDED

EXISTING TREES TO REMAIN

ALL ASPHALT, LIMESTOCK, AND CONSTRUCTION DEBRIS TO BE REMOVED FROM PLANTING BEDS AND AREAS TO BE SODDED PRIOR TO LANDSCAPE INSTALLATION. PLANTING DEPTH OF SOIL IN SUCH AREAS SHOULD BE AT LEAST 3". IF FILL MUST BE ADDED, IT MUST BE FLORIDA CLEAN DEEP FILL (FREE OF WEED SEEDS) SANDY LOAM WITH pH 5.5-6.5.

CANOPY TREES SHALL BE A MINIMUM OF EIGHT (8) FEET IN HEIGHT AND ORNAMENTAL OR UNDERSTORY TREES SHALL HAVE A MINIMUM CALIPER OF ONE AND A HALF (1.5) INCHES, UNLESS OTHERWISE SPECIFIED BY THE LANDSCAPE ARCHITECT.

ALL TREES TO BE PLANTED 1"-2" ABOVE FINISHED GRADE

ALL LANDSCAPED AREAS TO BE MULCHED WITH 3" THICKNESS OF MULCH. PINE BARK MULCH SHALL BE USED IN ALL AREAS.

LEADER SHOOTS AND MAIN STRUCTURAL LIMBS OF TREES WILL NOT BE TOPPED OR PRUNED. TREES TO BE STAKED AS NEEDED, GUYLINES TO BE NON-SYNTHETIC BIODEGRADABLE MATERIAL.

OWNER SHALL BE RESPONSIBLE FOR (1) THE SURVIVAL OF THE LANDSCAPING ELEMENTS AND (2) REMOVAL OF ALL STAKING SYSTEMS WITHIN ONE YEAR. TREES WILL BE STAKED ONLY IF NECESSARY, AND IF STAKED, BIODEGRADABLE TWINE WILL BE USED.

ALL DISTURBED AND UNPAVED AREAS TO BE GRASSED WITH NOXIOUS WEED AND TROPICAL SODA APPLE FREE SOD OR SEEDED AND MULCHED. SEE CIVIL SITE PLANS FOR ADDITIONAL RELATED INFORMATION.

ALL PLANT MATERIAL TO BE FLORIDA NO.1 OR BETTER, GRADED IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS PUBLISHED BY THE STATE OF FLORIDA, DEPARTMENT OF AGRICULTURE.

TREE MITIGATION FOR THE REGULATED TREES TO BE REMOVED SHALL BE PROVIDED ON A 1 FOR 1 BASIS. TREE MITIGATION FOR HERITAGE TREES TO BE REMOVED SHALL BE PROVIDED ON AN INCH-FOR-INCH BASIS. THERE ARE NO REGULATED TREES PROPOSED TO BE REMOVED IN POD A.

CITY OF ALACHUA LDR SECTION 6.7.3 (A) STATES THAT THE MINIMUM OPEN SPACE SET-ASIDE SHALL BE 10% OF THE DEVELOPMENT SITE. SEE CIVIL PLANS FOR OPEN SPACE CALCULATIONS.

LANDSCAPE IRRIGATION TO BE PROVIDED BY AUTOMATIC IRRIGATION SYSTEM IN ACCORDANCE WITH CITY OF ALACHUA LDR SECTION 6.2.2(D)(6)(B)(VI). SEE SHEETS L-203 THROUGH L-204 FOR POD A IRRIGATION PLANS.

TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
BN	8	BETULA NIGRA 'DURA HEAT'	DURA HEAT RIVER BIRCH	1½" CALIPER, MIN.	UNDERSTORY
FG	6	FRAXINUS PENNSYLVANICA	GREEN ASH	8" HEIGHT, MIN.	CANOPY
LIM	5	LAGERSTROEMIA INDICA 'MUSKOGEE'	MUSKOGEE CRAPE MYRTLE	1½" CALIPER, MIN., MULTI-TRUNK	UNDERSTORY
LIN	1	LAGERSTROEMIA INDICA 'NATCHEZ'	NATCHEZ CRAPE MYRTLE	1½" CALIPER, MIN., MULTI-TRUNK	UNDERSTORY
LT	5	LIRIODENDRON TULIPIFERA	TULIP TREE	8" HEIGHT, MIN.	CANOPY
PM	12	PODOCARPUS MACROPHYLLUS	PODOCARPUS	1½" CALIPER, MIN.	UNDERSTORY
QS	2	QUERCUS SHUMARDII	SHUMARD OAK	8" HEIGHT, MIN.	CANOPY
QVC	16	QUERCUS VIRGINIANA 'CATHEDRAL'	CATHEDRAL LIVE OAK	8" HEIGHT, MIN.	CANOPY
TD	18	TAXODIUM DISTICHUM	BALD CYPRESS	8" HEIGHT, MIN.	CANOPY
UA	7	ULMUS ALATA	WINGED ELM	8" HEIGHT, MIN.	CANOPY
VOW	6	VIBURNUM OBOVATUM	WALTER'S VIBURNUM	1½" CALIPER, MIN.	UNDERSTORY
<u>SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	
BX	99	BUXUS MICROPHYLLA	BOXWOOD	24" HEIGHT, MIN.	
IDB	448	ILEX CORNUTA 'DWARF BURFORDII'	DWARF BURFORD HOLLY	24" HEIGHT, MIN.	
RI	14	RHAPHIOLEPS INDICA 'ELEANOR TABOR'	ELEANOR TABOR INDIAN HAWTHORN	24" HEIGHT, MIN.	
VOS	130	VIBURNUM OBOVATUM 'MRS. SCHILLER'S DELIGHT'	MRS. SCHILLER'S DELIGHT VIBURNUM	24" HEIGHT, MIN.	
<u>SOD/SEED</u>		<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	
SOD		PASPALUM NOTATUM 'ARGENTINE'	BAHIA GRASS	WEED FREE AND SAND GROWN SOD	

FULL LENGTH OF SOUTHERN PROPERTY BOUNDARY ALONG U.S. HWY. 441

DESCRIPTION	LANDSCAPE REQUIREMENTS	LANDSCAPE PROVIDED
U.S. HWY. 441 (873 LIN. FT.)	5 CANOPY TREES PER 100 LIN. FT. REQUIRED = 44 CANOPY TREES REQUIRED 3 UNDERSTORY TREES PER 100 LIN. FT. REQUIRED = 26 UNDERSTORY TREES REQUIRED CONTINUOUS HEDGE REQUIRED	44 CANOPY TREES PROVIDED 26 UNDERSTORY TREES PROVIDED CONTINUOUS HEDGE PROVIDED

EXISTING PARKING IN POD 1 AND PROPOSED POD A PARKING AREA

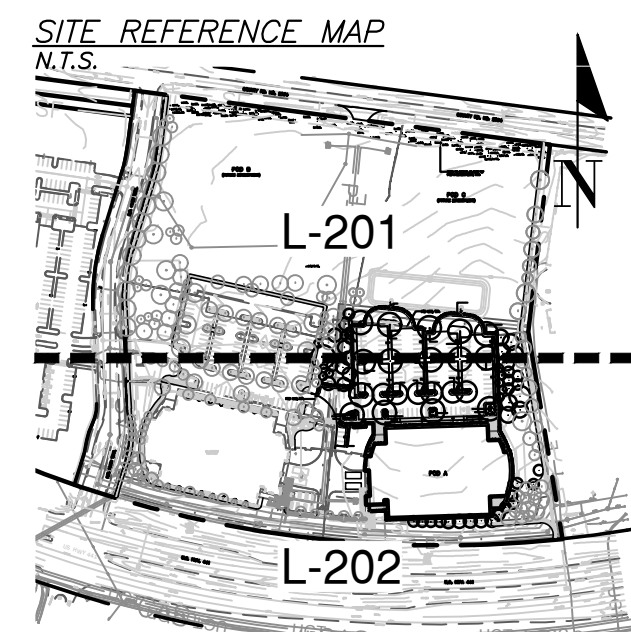
DESCRIPTION	LANDSCAPE REQUIRED	LANDSCAPE PROVIDED
PARKING AREA PERIMETER LANDSCAPE	PARKING PERIMETER = 1,273 L.F. 4 CANOPY TREES PER 100 L.F. 2 UNDERSTORY/ORNAMENTAL PER 100 L.F. CONTINUOUS ROW OF SHRUBS 51 CANOPY TREES REQUIRED 26 UNDERSTORY TREES REQUIRED CONTINUOUS ROW OF SHRUBS	51 CANOPY TREES PROVIDED 26 UNDERSTORY TREES PROVIDED CONTINUOUS ROW OF SHRUBS PROVIDED
INTERIOR PARKING AREA LANDSCAPE	PARKING AREA = 70,262 S.F. 1 CANOPY TREE REQUIRED PER 2,000 S.F. 10 SHRUBS REQUIRED PER CANOPY TREE REQUIRED 36 CANOPY TREES REQUIRED 360 SHRUBS REQUIRED	36 CANOPY TREES PROVIDED 360 SHRUBS PROVIDED

ENTIRE SITE

DESCRIPTION	TREE REQUIREMENTS	TREES PROVIDED
PRIMARY SIDE CANOPY TREES (SOUTH SIDE)	3 TREES PER ACRE X 14.5 ACRES = 44 CANOPY TREES REQUIRED	44 CANOPY TREES PROVIDED
REAR SIDE CANOPY TREES (NORTH SIDE)	2 TREES PER ACRE X 14.5 ACRES = 29 TREES REQUIRED	29 CANOPY TREES PROVIDED
EAST SIDE CANOPY TREES	2 TREES PER ACRE X 14.5 ACRES = 29 TREES REQUIRED	29 CANOPY TREES PROVIDED
WEST SIDE CANOPY TREES	2 TREES PER ACRE X 14.5 ACRES = 29 TREES REQUIRED	29 CANOPY TREES PROVIDED
SITE UNDERSTORY TREES	6 UNDERSTORY TREES PER ACRE X 14.5 ACRES = 87 TREES REQUIRED 50% IN FRONT = 44 TREES REQUIRED 25% ON EAST SIDE = 21 TREES REQUIRED 25% ON WEST SIDE = 22 TREES REQUIRED 87 UNDERSTORY TREES REQUIRED	FRONT SIDE 44 UNDERSTORY TREES PROVIDED EAST SIDE 21 UNDERSTORY TREES PROVIDED WEST SIDE 22 UNDERSTORY TREES PROVIDED 87 UNDERSTORY TREES PROVIDED
BUILDING FACADE (POD A)	349 LINEAR FEET 4 CANOPY TREES PER 100 LIN. FT. REQUIRED = 14 CANOPY TREES REQUIRED + ROW OF SHRUBS	14 CANOPY TREES PROVIDED ROW OF SHRUBS PROVIDED

*Per City of Alachua Comprehensive Plan Future Land Use
Element, Objective 2.4, Policy 2.4.a*

TOTAL SITE AREA.....	633,271 S.F.
TOTAL PROPOSED LANDSCAPED AREA.....	212,228 S.F.
LANDSCAPED AREA % OF TOTAL SITE AREA.....	64.5%
(MIN. 30%)	



10748 Deerwood Park Blvd. South
Jacksonville, Florida 32256-0597
904-256-2500 Fax 904-256-2503
www.rsandh.com
FL Cert. Nos. AAC001886 * IB26000956 *
5620 * LCC000210 * GB238



11801 Research Drive
Alachua, Florida 32615
(352) 331-1976
www.chw-inc.com

est. 1988 **FLORIDA**
LC26000564

[illegible]

DATE ISSUED: 06/30/16

SCALE: N/A

DRAWN BY: CMT

REVIEWED BY: LFH

CHW PROJECT NUMBER

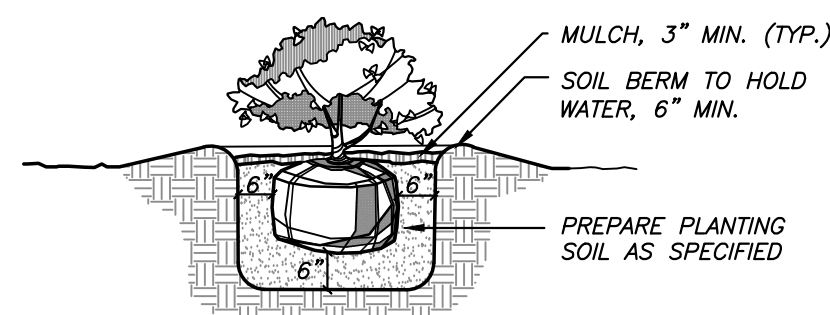
CHW PROJECT NUMBER

© 2016 RS&H, INC.

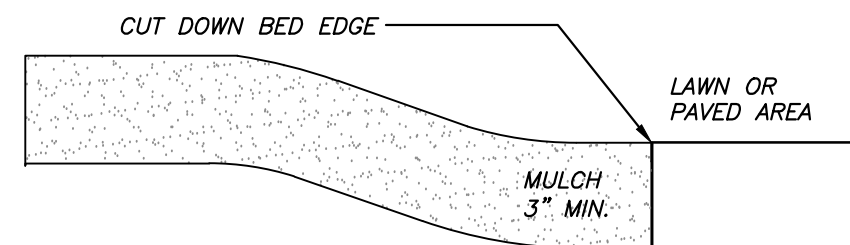
LANDSCAPE
NOTES, DETAILS,
& CALCULATIONS -
POD A

SHEET NUMBER

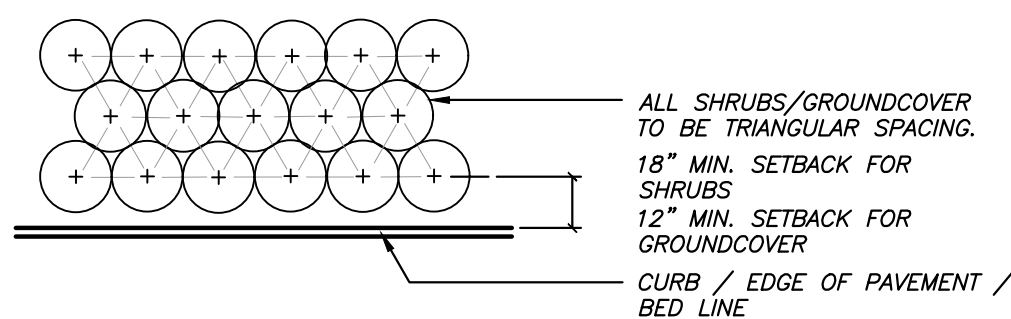
L-200

CITY
SUBMITTAL

3 SHRUB PLANTING DETAIL
N.T.S.



4 MULCH DETAIL
N.T.S.



NOTE: THE PERIMETER OF ALL CURVED PLANTING BEDS SHALL BE PLANTED WITH A ROW OF SHRUBS AS SHOWN IN THE PLANS AND AT THE SPACING SHOWN IN THE PLANT LIST. INTERIOR PORTIONS OF EACH BED SHALL BE PLANTED AT APPROPRIATE SPACING ACCORDING TO THIS PLANT SPACING DETAIL.

5 PLANT SPACING DETAIL
N.T.S.



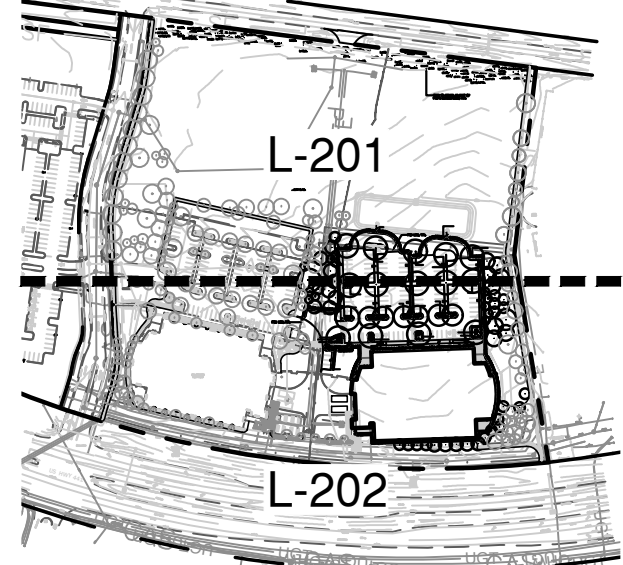
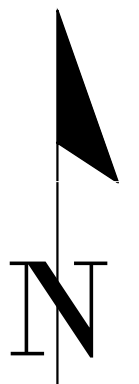
CONSULTANTS

[illegible]

REVIEWED BY: LFH

© 2016 RS&H, INC.

SHEET NUMBER

CITY
SUBMITTAL

Tech: caelit Plot Date: Mar 26, 2019 3:04pm Filename: L:\2016\16-0111\Design\03_Production\02_SPR\03_Current\16-0111_design_base-P0D A.dwg



CONSULTANTS

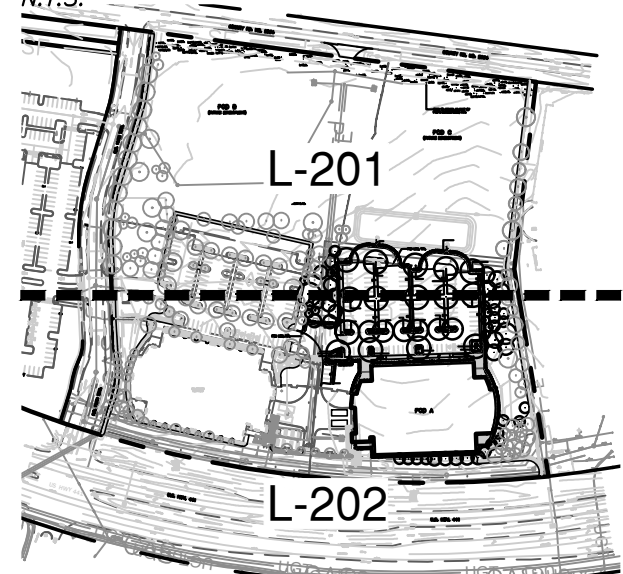
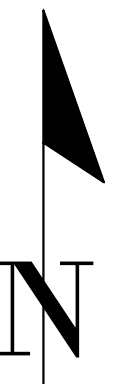


REVISIONS

DATE ISSUED:	06/30/16
SCALE:	1" = 30' - 0"
DRAWN BY:	CMT
REVIEWED BY:	LFH

© 2016 RS&H, INC.

SHEET NUMBER

CITY
SUBMITTAL

Tech: coallt Plot Date: Mar 26, 2019 3:04pm Filename: L:\2016\16-0111\Design\03_Production\02_SPR\03_Current\16-0111_design_base-P0D_A.dwg

Diagram illustrating the installation of a zone valve assembly in a gravel sump. The assembly includes a valve box mounted at grade, a zone valve, and a 1 CF. gravel sump and base. The diagram shows the valve box, zone valve, and the gravel sump. The valve box is mounted at grade, and the zone valve is connected to the piping to the zone. The 1 CF. gravel sump and base is shown below the valve box. The diagram also shows the wiring to the controller and the expansion coils. The diagram includes the following labels:

- WIRING TO CONTROLLER; PROVIDE EXPANSION COILS
- VALVE BOX MOUNTED AT GRADE; USE EXTENSION IF NECESSARY
- ZONE VALVE
- 1 CF. GRAVEL SUMP AND BASE
- TAPE OPEN AREAS AS NECESSARY TO PREVENT SILTATION.
- PIPING TO ZONE
- SCH. 80 NIPPLE TO FIRSTS FITTING

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



**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**

CITY
SUBMITTAL



CONSULTANTS

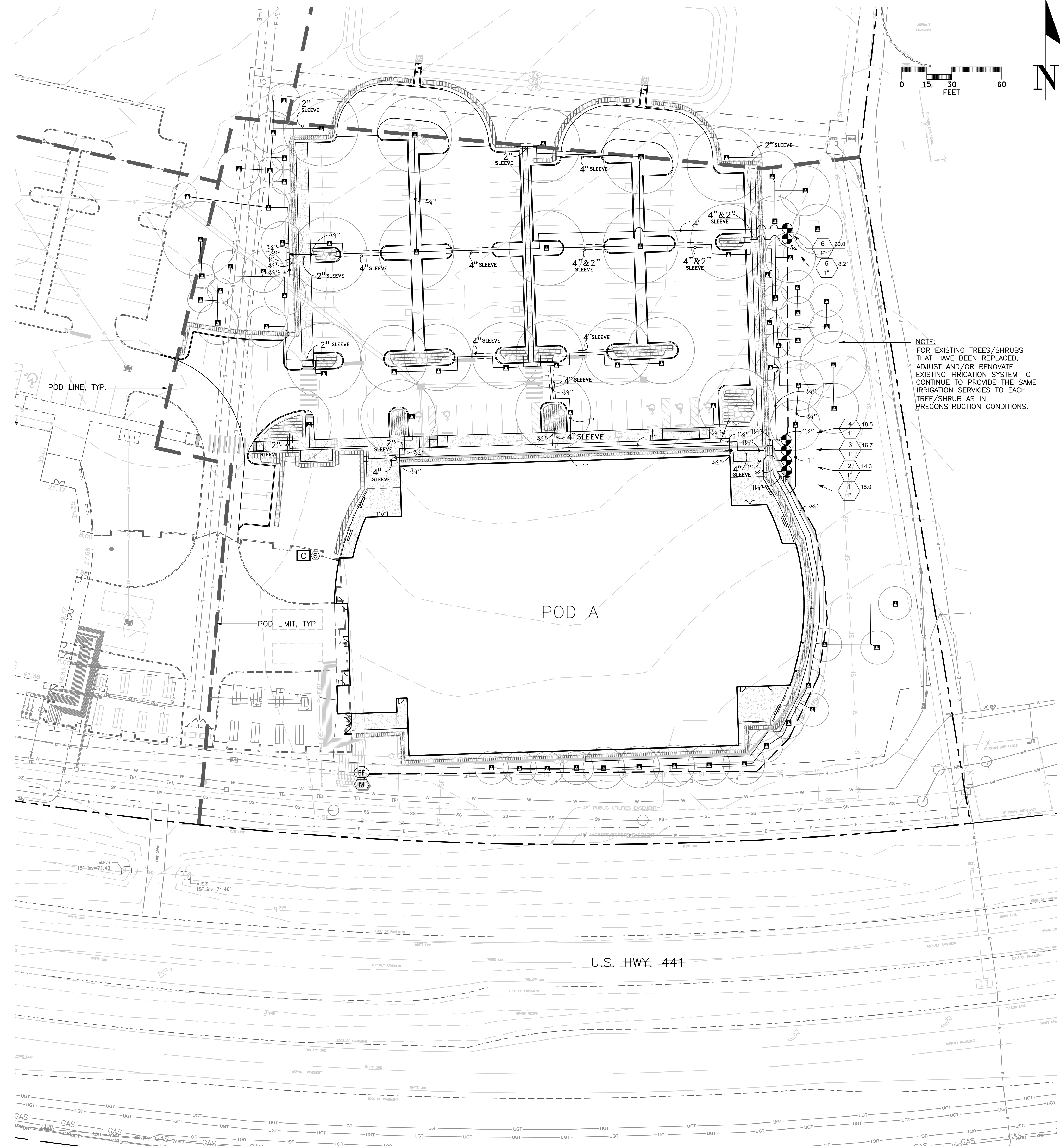


st. 1988 **FLORIDA**
LC26000564

DATE ISSUED:	06/30/16
SCALE:	1" = 30'-0"
DRAWN BY:	CMT
REVIEWED BY:	LFH

© 2016 RS&H, INC.

SHEET NUMBER

CITY
SUBMITTAL

Tech: caalit Plot Date: Mar 26, 2019 3:09pm Filename: L:\2016\16-0111\Design\03_Production\02_SPR\03_Current\01_Sheets\2019-03-26_Irrigation\2019-03-26_FoundationPark_IR-P0DA.dwg

REFS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
BN	2	BETULA NIGRA 'DURA HEAT'	DURA HEAT RIVER BIRCH	1 1/2" CALIPER, MIN.	UNDERSTORY
FG	1	FRAXINUS PENNSYLVANICA	GREEN ASH	8' HEIGHT, MIN.	CANOPY
LIM	24	LAGERSTROEMIA INDICA 'MUSKOGEE'	MUSKOGEE CRAPE MYRTLE	1 1/2" CALIPER, MIN.	UNDERSTORY
LT	30	LIRIODENDRON TULIPIFERA	TULIP TREE	8' HEIGHT, MIN.	CANOPY
MGB	9	MAGNOLIA GRANDIFLORA 'BRACKEN'S BROWN BEAUTY'	BRACKEN'S BROWN BEAUTY MAGNOLIA	8' HEIGHT, MIN.	CANOPY
PM	21	PODOCARPUS MACROPHYLLUS	PODOCARPUS	1 1/2" CALIPER, MIN.	UNDERSTORY
QVC	13	QUERCUS VIRGINIANA 'CATHEDRAL'	CATHEDRAL LIVE OAK	8' HEIGHT, MIN.	CANOPY
TD	37	TAXODIUM DISTICHUM	BALD CYPRESS	8' HEIGHT, MIN.	CANOPY
UA	6	ULMUS ALATA	WINGED ELM	8' HEIGHT, MIN.	CANOPY
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	
BX	234	BUXUS MICROPHYLLA	BOXWOOD	24" HEIGHT, MIN.	
IDB	387	ILEX CORNUTA 'DWARF BURFORDII'	DWARF BURFORD HOLLY	24" HEIGHT, MIN.	
RI	72	RHAPHIOLEPS INDICA 'ELEANOR TABOR'	ELEANOR TABOR INDIAN HAWTHORN	24" HEIGHT, MIN.	
VO	13	VIBURNUM ODORATISSIMUM	SWEET VIBURNUM	24" HEIGHT, MIN.	
VOS	130	VIBURNUM OBOVATUM 'MRS. SCHILLER'S DELIGHT'	MRS. SCHILLER'S DELIGHT VIBURNUM	24" HEIGHT, MIN.	
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	
LEM	124	LIRIOPE MUSCARI 'EMERALD GODDESS'	EMERALD GODDESS LIRIOPE	24" HEIGHT, MIN.	
SOD/SEED	QTY	BOTANICAL NAME	COMMON NAME	SIZE	
SOD		PASPALUM NOTATUM 'ARGENTINE'	BAHIA GRASS	WEED FREE AND SAND GROWN SOD	

<i>DESCRIPTION</i>	<i>LANDSCAPE REQUIREMENTS</i>	<i>LANDSCAPE PROVIDED</i>
<i>U.S. HWY. 441 (873 LIN. FT.)</i>	<i>5 CANOPY TREES PER 100 LIN. FT. REQUIRED = 44 CANOPY TREES REQUIRED</i>	<i>44 CANOPY TREES PROVIDED</i>
	<i>3 UNDERSTORY TREES PER 100 LIN. FT. REQUIRED = 26 UNDERSTORY TREES REQUIRED</i>	<i>26 UNDERSTORY TREES PROVIDED</i>
	<i>CONTINUOUS HEDGE REQUIRED</i>	<i>CONTINUOUS HEDGE PROVIDED</i>

DESCRIPTION	LANDSCAPE REQUIRED	LANDSCAPE PROVIDED
PARKING AREA PERIMETER LANDSCAPE	PARKING PERIMETER = 1,903 L.F. 4 CANOPY TREES PER 100 L.F. 2 UNDERSTORY/ORNAMENTAL PER 100 L.F. CONTINUOUS ROW OF SHRUBS 77 CANOPY TREES REQUIRED 38 UNDERSTORY TREES REQUIRED CONTINUOUS ROW OF SHRUBS	77 CANOPY TREES PROVIDED 38 UNDERSTORY TREES PROVIDED CONTINUOUS ROW OF SHRUBS PROVIDED
INTERIOR PARKING AREA LANDSCAPE	PARKING AREA = 115,451 S.F. 1 CANOPY TREE REQUIRED PER 2,000 S.F. 10 SHRUBS REQUIRED PER CANOPY TREE REQUIRED 58 CANOPY TREES REQUIRED 578 SHRUBS REQUIRED	58 CANOPY TREES PROVIDED 578 SHRUBS PROVIDED

DESCRIPTION	TREE REQUIREMENTS	TREES PROVIDED
PRIMARY SIDE CANOPY TREES (NORTH SIDE)	3 TREES PER ACRE X 6.85 ACRES = 21 CANOPY TREES REQUIRED	21 CANOPY TREES PROVIDED
REAR SIDE CANOPY TREES (SOUTH SIDE)	2 TREES PER ACRE X 14.5 ACRES = 29 TREES REQUIRED	29 CANOPY TREES PROVIDED
EAST SIDE CANOPY TREES	2 TREES PER ACRE X 14.5 ACRES = 29 TREES REQUIRED	29 CANOPY TREES PROVIDED
WEST SIDE CANOPY TREES	2 TREES PER ACRE X 14.5 ACRES = 29 TREES REQUIRED	29 CANOPY TREES PROVIDED
SITE UNDERSTORY TREES	6 UNDERSTORY TREES PER ACRE X 6.85 ACRES (POD B + POD C) X 50% IN FRONT = 21 TREES REQUIRED	FRONT SIDE 21 UNDERSTORY TREES PROVIDED
	6 UNDERSTORY TREES PER ACRE X 14.5 ACRES (ENTIRE SITE) X 25% ON EAST SIDE = 22 TREES REQUIRED	EAST SIDE 22 UNDERSTORY TREES PROVIDED
	6 UNDERSTORY TREES PER ACRE X 14.5 ACRES (ENTIRE SITE) X 25% ON WEST SIDE = 22 TREES REQUIRED	WEST SIDE 22 UNDERSTORY TREES PROVIDED
BUILDING FACADE (POD B)	349 LINEAR FEET 4 CANOPY TREES PER 100 LIN. FT. REQUIRED = 14 CANOPY TREES REQUIRED + ROW OF SHRUBS	14 CANOPY TREES PROVIDED ROW OF SHRUBS PROVIDED

TOTAL SITE AREA.....	633,271 S.F.
TOTAL PROPOSED LANDSCAPED AREA.....	317,261 S.F.
LANDSCAPED AREA % OF TOTAL SITE AREA.....	50.1%
(MIN. 30%)	



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

ALL ASPHALT, LIMEROCK, AND CONSTRUCTION DEBRIS TO BE REMOVED FROM PLANTING BEDS AND AREAS TO BE SODDED PRIOR TO LANDSCAPE INSTALLATION. PLANTING DEPTH OF SOIL IN SUCH AREAS SHOULD BE AT LEAST 3'. IF FILL MUST BE ADDED, IT MUST BE FLORIDA CLEAN DEEP FILL (FREE OF WEED SEEDS) WITH pH 5.5-6.5.

CANOPY TREES SHALL BE A MINIMUM OF EIGHT (8) FEET IN HEIGHT AND ORNAMENTAL OR UNDERSTORY TREES SHALL HAVE A MINIMUM CALIPER OF ONE AND A HALF (1.5) INCHES, UNLESS OTHERWISE SPECIFIED BY THE LANDSCAPE ARCHITECT.

ALL TREES TO BE PLANTED 1"-2" ABOVE FINISHED GRADE.

ALL LANDSCAPED AREAS TO BE MULCHED WITH 3" THICKNESS OF MULCH. PINE BARK MULCH SHALL BE USED IN ALL AREAS.

LEADER SHOOTS AND MAIN STRUCTURAL LIMBS OF TREES WILL NOT BE TOPPED OR PRUNED. TREES TO BE STAKED AS NEEDED, GUYLINES TO BE NON-SYNTHETIC BIODEGRADABLE MATERIAL.

OWNER SHALL BE RESPONSIBLE FOR (1) THE SURVIVAL OF THE LANDSCAPING ELEMENTS AND (2) REMOVAL OF ALL STAKING SYSTEMS WITHIN ONE YEAR. TREES WILL BE STAKED ONLY IF NECESSARY, AND IF STAKED, BIODEGRADABLE TWINE WILL BE USED.

ALL DISTURBED AND UNPAVED AREAS TO BE GRASSED WITH NOXIOUS WEED AND TROPICAL SODA APPLE FREE SOD OR SEEDED AND MULCHED. SEE CIVIL SITE PLANS FOR ADDITIONAL RELATED INFORMATION.

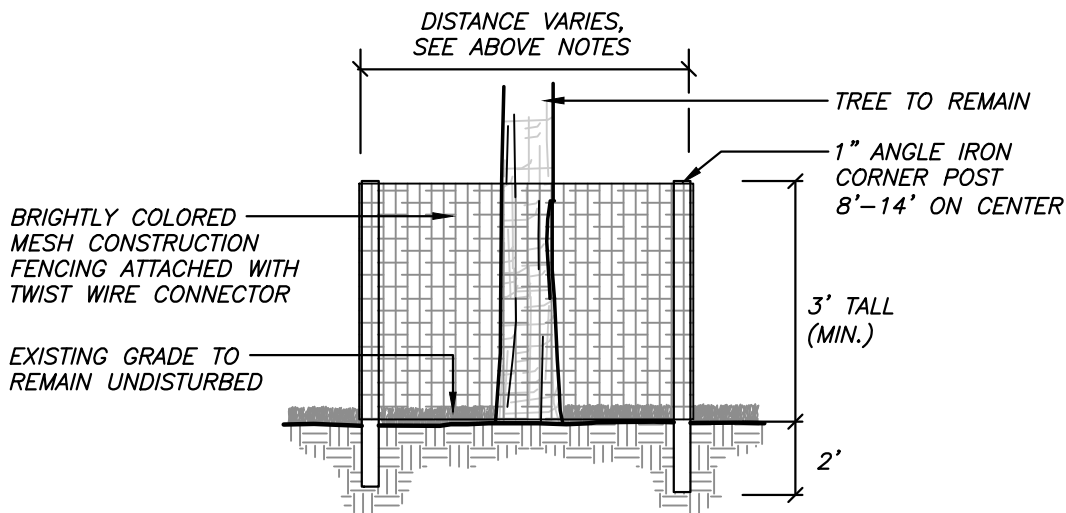
ALL PLANT MATERIAL TO BE FLORIDA NO.1 OR BETTER, GRADED IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS PUBLISHED BY THE STATE OF FLORIDA, DEPARTMENT OF AGRICULTURE.

TREE MITIGATION FOR THE REGULATED TREES TO BE REMOVED SHALL BE PROVIDED ON A 1 FOR 1 BASIS. TREE MITIGATION FOR HERITAGE TREES TO BE REMOVED SHALL BE PROVIDED ON AN INCH-FOR-INCH BASIS.

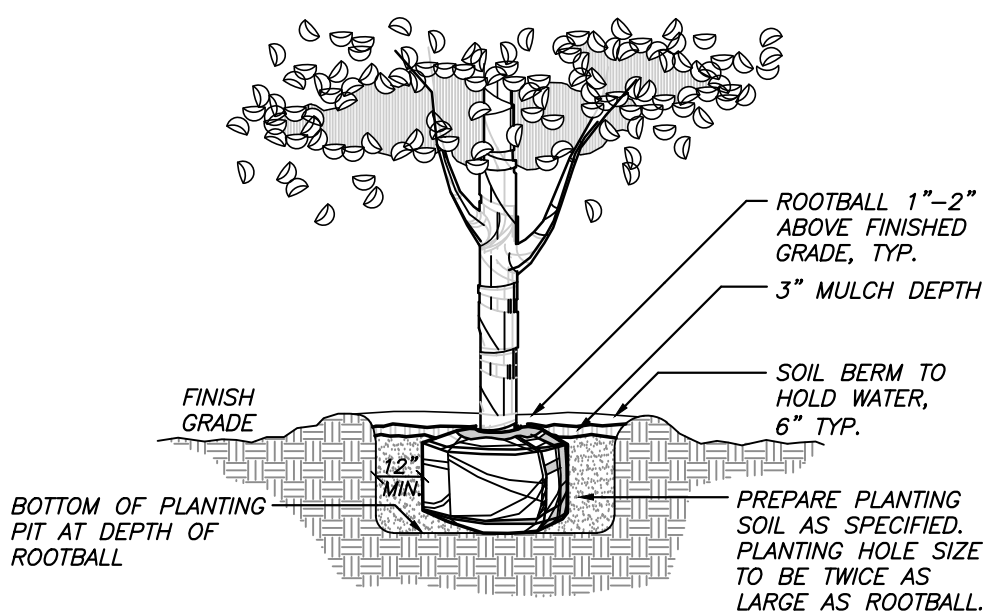
CITY OF ALACHUA LDR SECTION 6.7.3 (A) STATES THAT THE MINIMUM OPEN SPACE SET-ASIDE SHALL BE 10% OF THE DEVELOPMENT SITE. THIS REQUIREMENT IS MET BY THE CALCULATIONS FOR 30% LANDSCAPE, SHOWN ADJACENT, WHICH INCLUDE LANDSCAPED BUFFERS AND OTHER LANDSCAPED AREAS.

LANDSCAPE IRRIGATION TO BE PROVIDED BY AUTOMATIC IRRIGATION SYSTEM IN ACCORDANCE WITH CITY OF ALACHUA LDR SECTION 6.2.2(D)(6)(B)(VI). SEE SHEET L-303 THROUGH L-304.

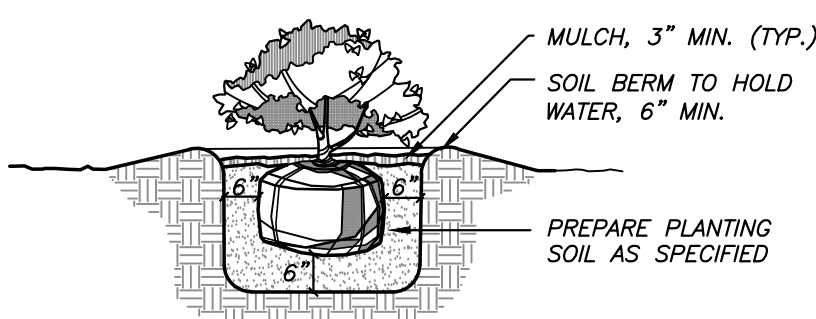
LOCATION	BUFFER LENGTH & TYPE	LANDSCAPE REQUIRED	LANDSCAPE PROVIDED
EASTERN PERIMETER	769 L.F. BUFFER TYPE 'C'	OPTION 1 1 CANOPY TREE / 30 LIN. FT. + EVERGREEN HEDGE	26 PROPOSED CANOPY TREES CONTINUOUS EVERGREEN HEDGE
WESTERN PERIMETER	793 L.F. BUFFER TYPE 'C'	OPTION 1 1 CANOPY TREE / 30 LIN. FT. + EVERGREEN HEDGE	27 PROPOSED CANOPY TREES CONTINUOUS EVERGREEN HEDGE



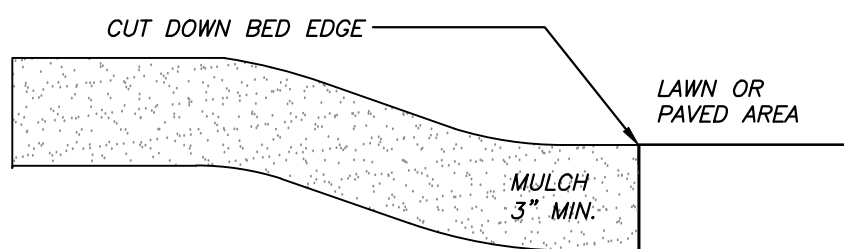
SCALE: N.T.S.



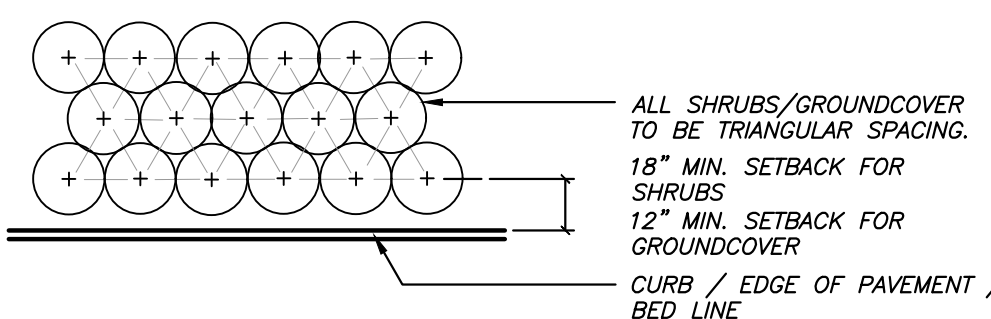
SCALE: N.T.S.



N.T.S.



4)



NOTE: THE PERIMETER OF ALL CURVED PLANTING BEDS SHALL BE PLANTED WITH A ROW OF SHRUBS AS SHOWN IN THE PLANS AND AT THE SPACING SHOWN IN THE PLANT LIST. INTERIOR PORTIONS OF EACH BED SHALL BE PLANTED AT APPROPRIATE SPACING ACCORDING TO THIS PLANT SPACING DETAIL.

N.T.S.

[illegible]

REVIEWED BY: LFH

© 2016 RS&H, INC.

L-301

CITY
SUBMITTAL