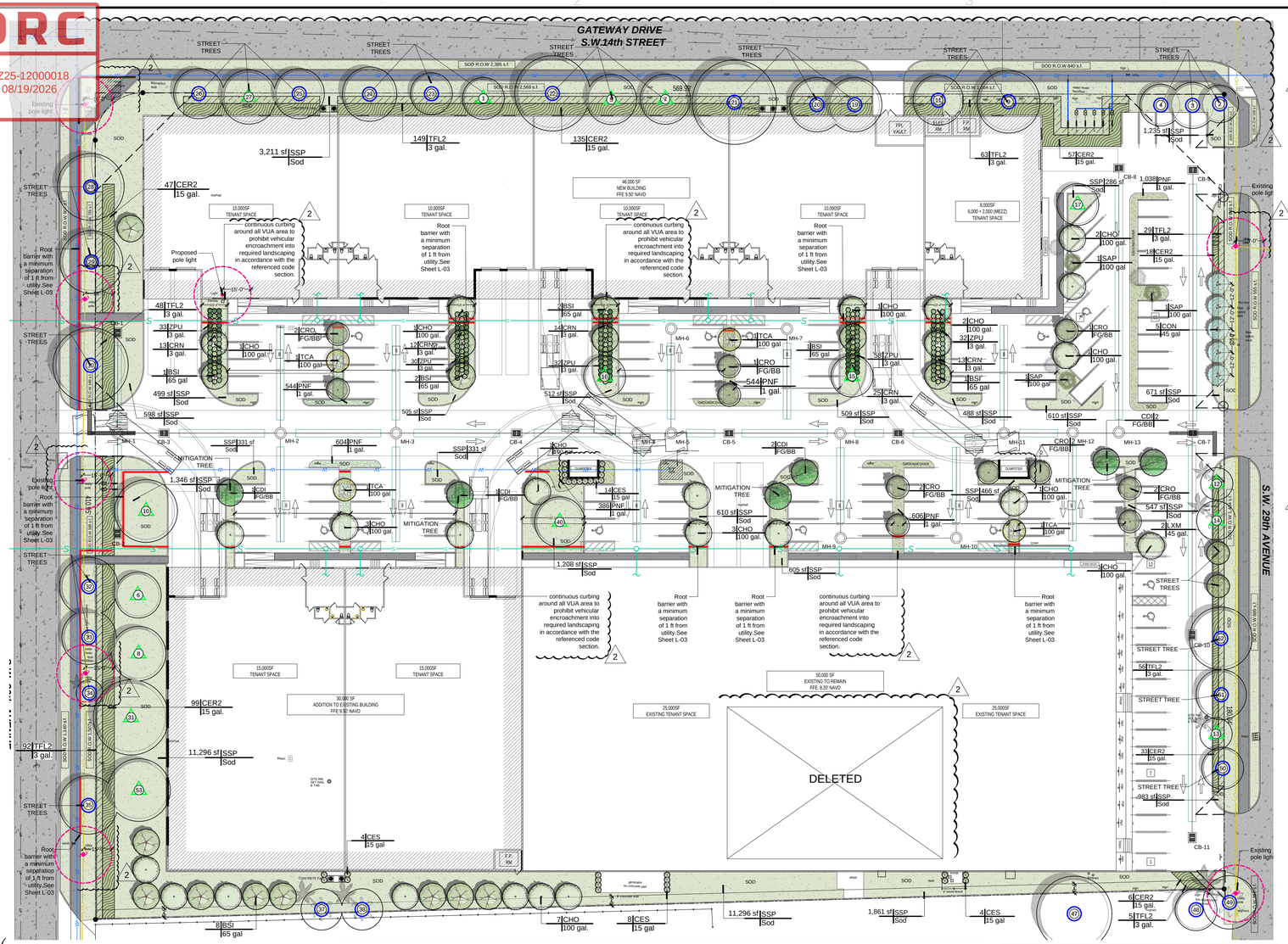
DRC
PZ25-12000018
08/19/2026



LANDSCAPE PLAN

SCALE: 0 8 16 24 feet

1/8" = 1'-0"

TREE DISPOSITION LEGEND

Existing tree or palm to be transplanted

Existing tree and palm to remain in their existing location and be protected, no construction or excavation shall be permitted within the dripline of the trees.

Tree / Palm

15' x 15' and 25' x 25' (corner) Visibility Triangle:
Will not be allowed to contain any objects (landscaping / fence) in a manner as to impair visibility between a height of 2'-6" to 10'-0" (typical throughout)

Electric line
Sanitary line
Water line
ATT line
Pole light

As per City Ordinance(s) 50.02(A) (4) and 100.35(E):

- Landscaping materials other than sod are not allowed within (5') five feet of any portion of City owned utilities within the public street right-of-way including meters, hydrants, service lines etc.
- No trees, shrubbery or obstruction shall be placed within a 3' radius of a City-owned sewer lateral cleanout or water and/or reuse meter.

EXISTING TREES TO REMAIN LIST

No.	Scientific Name	Common Name	DBH (in)	Height (ft)	Canopy (ft)
1	Swietenia mahagoni	Mahogany	13	24	22
2	Swietenia mahagoni	Mahogany	16	24	19
3	Swietenia mahagoni	Mahogany	30	41	43
4	Swietenia mahagoni	Mahogany	23	42	39
5	Swietenia mahagoni	Mahogany	29	43	45
6	Swietenia mahagoni	Mahogany	23	41	38
7	Swietenia mahagoni	Mahogany	20	40	39
8	Swietenia mahagoni	Mahogany	24	41	39
9	Swietenia mahagoni	Mahogany	28	49	48
10	Swietenia mahagoni	Mahogany	25	39	38
11	Swietenia mahagoni	Mahogany	35	43	55
12	Sabal palmetto	Cabbage palm	7	26	16
13	Sabal palmetto	Cabbage palm	7	26	16
14	Sabal palmetto	Cabbage palm	16	26	16
15	Swietenia mahagoni	Mahogany	20	39	36
16	Swietenia mahagoni	Mahogany	18	44	42
17	Swietenia mahagoni	Mahogany	19	51	42
19	Swietenia mahagoni	Mahogany	20	34	39
20	Swietenia mahagoni	Mahogany	21	41	36
21	Swietenia mahagoni	Mahogany	31	39	39
22	Bucida buceras	Black olive	19	36	39
23	Bucida buceras	Black olive	8	26	24
24	Quercus virginiana	Live oak	14	32	26
25	Quercus virginiana	Live oak	14	29	36
26	Quercus virginiana	Live oak	16	29	39
27	Quercus virginiana	Live oak	16	29	39
28	Quercus virginiana	Live oak	19	26	34
29	Quercus virginiana	Live oak	12	25	34
30	Quercus virginiana	Live oak	16	26	34
31	Quercus virginiana	Live oak	19	29	34
32	Quercus virginiana	Live oak	14	24	28
33	Quercus virginiana	Live oak	12	24	29
34	Sabal palmetto	Cabbage palm	16	18	16
35	Quercus virginiana	Live oak	14	28	34
37	Sabal palmetto	Cabbage palm	14	23	16
38	Sabal palmetto	Cabbage palm	16	24	16
40	Quercus virginiana	Live oak	13	32	36
47	Quercus virginiana	Live oak	24	43	51
48	Quercus virginiana	Live oak	9	24	16
49	Sabal palmetto	Cabbage palm	14	24	16
50	Bucida buceras	Black olive	14	36	28
51	Bucida buceras	Black olive	14	36	28
52	Bucida buceras	Black olive	22	39	31
53	Quercus virginiana	Live oak	19	39	42

NOTES:

*All ground mounted mechanical equipment is required to be screened on 4 sides and inspected prior to final approval Code Section 155.5301.A.2.b. Ground-Mounted Mechanical Equipment mechanical equipment mounted on or near ground level shall be screened by adjacent buildings dense continuous hedge installed in accordance with Section 155.5203.B.2.g, Shrubs and hedges, or decorate walls or fences incorporating at least one of the primary material of colors of the nearest wall of the primary structure on the lot.The height of the vegetation, wall, or fence shall be at least six inches above the height of the mechanical equipment being screen.(The time of planting, shrubs shall be upright in nature, be at least 24 inches in height above ground level, and have a spread of at least 242 in, shrubs designed to form a continuous hedge shall be spaced a maximum at average of 24 inches on center).

*Irrigation system to provide 100% coverage with 50% overlap. On the planting detail sheet but not LP.

*All road rock or any unnatural materials shall be removed and replaced with good planting soil from all landscape areas.

*Root ball will be shaved at the periphery to remove all circling roots.

*All underground utility lines shall be routed around the tree protection area where possible. If this is not possible, a tunnel made by a power-driven soil auger may be used under the tree.

NOTES:

- Visibility and unobstructed working space must be maintained from fire apparatus access routes to fire protection and life safety appliances/equipment. The only landscaping should be grass or mulch no plants or shrubs. These include but not limited to: Fire hydrants, fire department connections (FDC), post indicating valves (PIV), fire sprinkler risers, fire alarm control panels and electrical room locations require a minimum 36-inch clearance path to and on all sides. Fire hydrants require 36-inch clear space each side and rear with a 60-inch wide clear access from the fire apparatus access to fire hydrant. (NFPA 1-2021 Ch. 18 Sec. 18.5.7).
- All hedges abutting City Rights of way shall be maintained at a height no greater than 24 inches in accordance with the referenced code section
- Irrigation system shall provide 100% coverage with 50% overlap
- Plant spacing shall supersede plant quantity to fill the landscape bed.
- All trees designated as single trunk shall have a single, relatively straight, dominant leader, proper structural branching and even branch distribution. Trees with bark inclusion, tipped branches, and co-dominant trunks will not be accepted. Trees with girdling, intact leader circling and/or plunging roots will be rejected.
- Penalties would be incurred by the contractor for damages to the existing trees on site from the contractor, the subcontractors, or employees. Any encroachment within the tree protection zone, failure to maintain the tree protection zone, or any damage to the tree(s) or critical root zones will result in mitigation. The cause of damages would include, but not be limited to, storage of materials, placing fill or debris, disposal of paint or solvents, parking of machines under trees or tree protection zone encroachment. An example of this would be; Violations of this will result in a fine of $1000.00 for the first offense, $1500.00 for the second, and $2000.00 for the third, etc. If physical damage is done to the tree, an appraisal of the damages and related fees will be determined by an ASCA Registered Consulting Arborist, and be based on all, or a percentage of, the established value assigned to the tree.
- Root Barrier shall be in hard plastic at least 24 inches in depth in all areas bordering hardscapes or utilities.
- Provide bubblers for all new tree/palm installations and relocations until establishment
- Bubblers shall be necessary for all new tree/palm installations and relocations until establishment.

TO THE BEST OF THE ARCHITECT'S OR ENGINEER'S KNOWLEDGE, THESE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM CODES AND THE APPLICABLE FIRE-SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY IN ACCORDANCE WITH F.B.C. SECTION 109 AND CHAPTER 633, FLORIDA STATUES.

CITY OF POMPANO BEACH LANDSCAPE LEGEND

ZONING DISTRICT: I-1 General Industrial NET LAND 5.83 AC 254,210.68 S.F.

	REQUIRED	PROVIDED
MINIMUM TOTAL OF LANDSCAPE AREA: (SOD, ETC.)	(20%) 50,842.14 S.F.	(20.02%)50,900.52 S.F.
TREES:		
A. CORNER LOTS MORE THAN 7,000 S.F. IN AREA= 1 TREE PER 3,000 S.F OF LOT AREA. 254,210.68 s.f/3,000 s.f. = 84.7	85	56 Proposed + 29 Existing = 85
B. % OF NATIVE TREES REQUIRED= THE NUMBER OF TREES REQUIRED X 50%	43	68
C. STREET TREES (MAXIMUM AVERAGE SPACING (40' O.C) LINEAR FEET ALONG STREET / 40 410.95(SW 30th AVENUE) + 569.99(SW 14th STREET) + 180.04(SW 29th AVENUE) = 1,161'/40 = 29	29	27 Existing + 2 proposed = 29
TOTAL NUMBER OF TREES REQUIRED	114	120
SHRUBS:		
A. CORNER LOTS MORE THAN 7,000 SQ FT IN AREA= 5 SHRUBS PER 3,000 sq ft OF LOT NET AREA	424	1,144

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	HGT	SRD
TREES							
TCA	4	Tabebuia caraiba	Silver Trumpet	100 gal	4"	14` OA	8`-10`
MITIGATION TREES							
CDI	6	Coccoloba diversifolia STD - Florida Native - Type 1 Tree-Replacement canopy area credit (sq. ft.)=300 - Drought Tolerant. 4' clear trunk.	Pigeon Plum	FG/BB	4"	16` OA	6`-8`
PALM TREES							
SAP	3	Sabal palmetto Booted - Florida Native - Miami-Dade Landscape Manual. Double trunk	Cabbage Palmetto	100 gal	12"	18' CT	Hurricane Cut
REQUIRED TREES							
BSI	16	Bursera simaruba Florida Native - Drought Tolerant. 4' Clear trunk	Gumbo Limbo	65 gal	4"	16` OA	6`-8`
CHO	24	Chrysophyllum oliviforme STD - Florida Native -Very Drought Tolerant. 4' Clear trunk	Satinleaf	100 gal.	3"	14` OA	6`
CRO	11	Clusia rosea Native tree- Very Drought Tolerant. 4' clear trunk.	Autograph Tree	FG/BB	4"	16` OA	4`-6`
CON	5	Conocarpus erectus `Sericeus` Drought Tolerant - STD - Florida Native - 4' CT Minimum	Silver Buttonwood	45 gal	2.5"	12' OA	4`-6`
STREET TREES							
LXM	2	Lagerstroemia indica `Pink` Drought Tolerant - Standard - 4` CT	Crape Myrtle	45 gal.	2.5"	12` OA	4`-6`

CODE	QTY	BOTANICAL NAME	COMMON NAME	HGT	WIDTH
SHRUBS					
CRN	77	Clusia rosea 'Nana' Florida Native - Drought Tolerant	Dwarf Pitch Apple	2`	2.5`
ZPU	185	Zamia pumila Florida Native specie	Coontie	2`	2`
LARGE SHRUBS					
CES	30	Conocarpus erectus sericeus Shrub Type - Florida Native - Miami-Dade Landscape Manual	Silver Button Wood	6'	3`-4`

CODE	QTY	BOTANICAL NAME	COMMON NAME	HGT	WIDTH	SPACING
SHRUB AREAS						
CER2	395	Conocarpus erectus Florida Native	Green Buttonwood	3`	3`	48" o.c.
TFL2	442	Tripsacum floridanum Florida Native	Florida Gamagrass	2`	3.5'	36" o.c.

CODE	QTY	BOTANICAL NAME	COMMON NAME	HGT	SPD	SPACING
GROUND COVERS						
PNF	3,722	Phyla nodiflora Florida Native	Frogfruit			9" o.c.
SOD/SEED						
SSP	34,064 sf	Stenotaphrum secundatum `Palmetto` Shade tolerant	Palmetto St. Augustine Grass			

CITY STAMPS

REV# / DESCRIPTION	DATE
#1 City Comments	06-02-25
#2 City Comments	10-03-25

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Date: 2025.10.07 12:36:04-04'00'

DATE: 10-03-2025
SCALE: AS NOTED
DRAWN BY: ALD
DRAWING #
LANDSCAPE PLAN & PLANT SCHEDULE
L-02

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