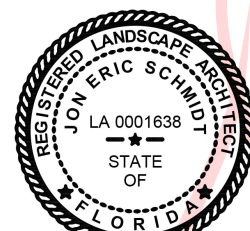


Martin Brower
Industrial
Pompano Beach, Florida



Digitally signed by
Jon Schmidt
Date:
2023.01.25
11:33:17
-05'00'

Date: 08/04/22
Scale: As Noted
Design By: SMT
Drawn By: SMT
Checked By: JES
File No: 431.05
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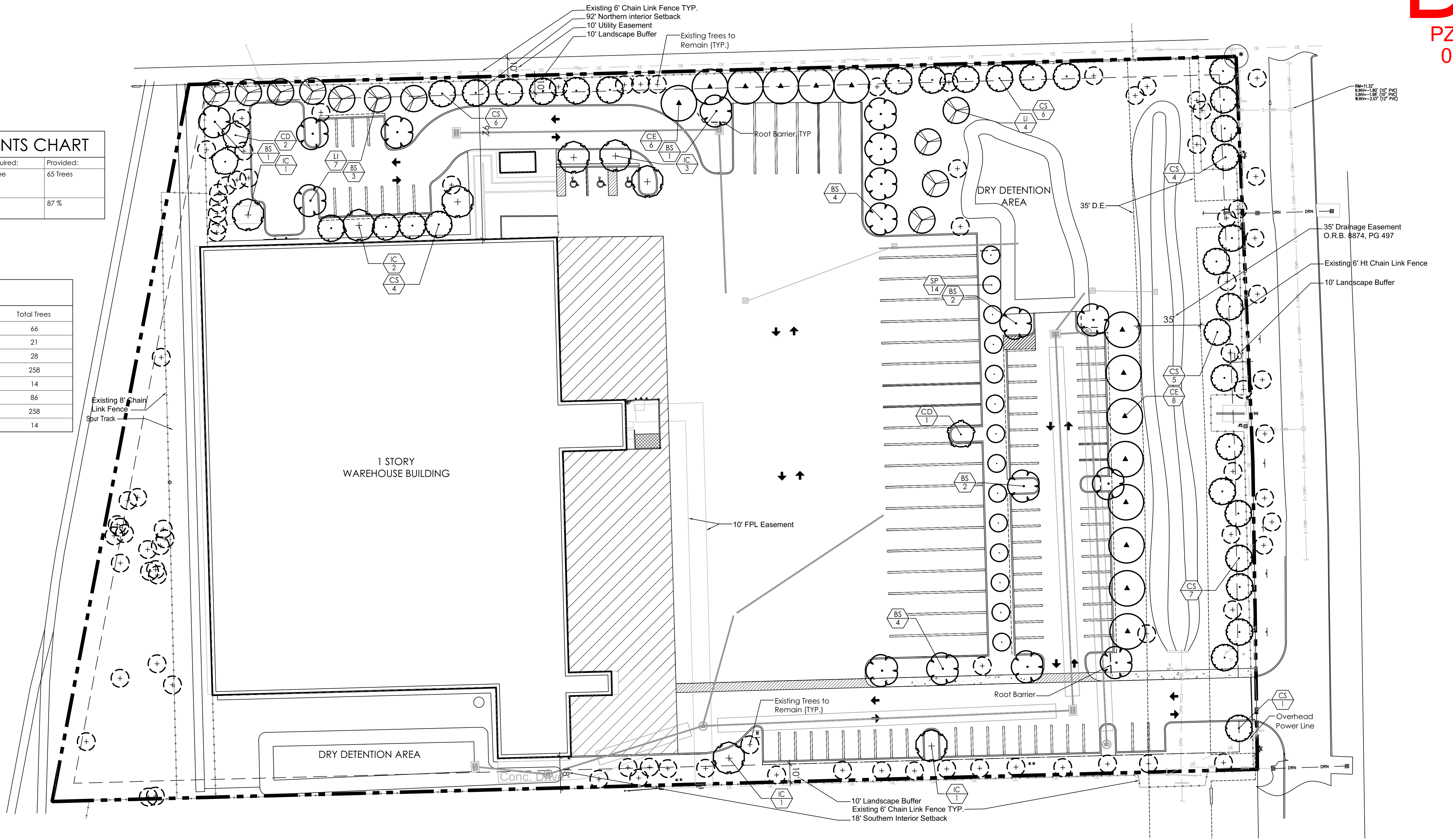
REVISIONS / SUBMISSIONS

LANDSCAPE
PLAN





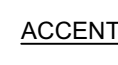


LP-1 of 2

LANDSCAPE REQUIREMENTS CHART			
Location/ Area:	Code Requirement:	Required:	Provided:
Interior VUA Areas 104,042 SF Total (15% = 15,606 SF)	1 Tree per 3,000 SF of 15% of Total VUA Areas	6 Tree	65 Trees
Native Plantings	50% of Total Trees and Shrubs must be Native	50%	87 %

TREE SUMMARY	
Category	Total Trees
Trees to Remain	66
Palms to Remain	21
Removed Trees	28
Removed DBH (Inches)	258
Removed Palms	14
New Proposed Trees	86
New Proposed DBH (Inches)	258
New Proposed Palms	14



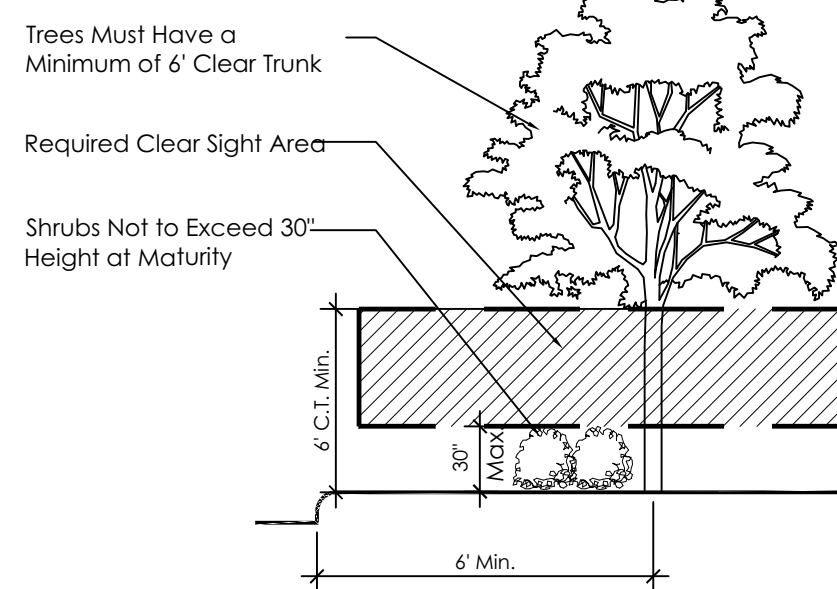
PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL / COMMON NAME	CALIPER	HEIGHT	SPREAD	CLEAR TRUNK	WATER USAGE	NATIVE
	BS	17	Bursera simaruba / Gumbo Limbo Single Straight Trunk, No Low Crotch	3" DBH	12'	6'	5' Min.	Low	Native
	CD	3	Coccoloba diversifolia / Pigeon Plum	3" DBH	12'	6'	5' Min.	Low	Native
	CE	14	Conocarpus erectus / Green Button Wood Single Straight Trunk, No Low Crotch	3" DBH	12'	6'	5' Min.	Low	Native
	CS	33	Conocarpus erectus sericeus / Silver Button Wood Single Straight Trunk	3" DBH	12'	6'	5' Min.	Low	Native
	IC	8	Ilex cassine / Dahoon Holly Single Straight Trunk, Full to Base is Not Acceptable	3" DBH	12'	6'	5' Min.	Low	Native
ACCENT/FLOWERING TREE	CODE	QTY	BOTANICAL / COMMON NAME	CALIPER	HEIGHT	SPREAD	CLEAR TRUNK	WATER USAGE	NATIVE
	LI	11	Lagerstroemia indica 'Natchez' / Natchez Crape Myrtle+ Single Straight Trunk, Min 5' CT, Florida #1	3" DBH	12'	4'	5' Min.	Low	Non-Native
PALM TREES	CODE	QTY	BOTANICAL / COMMON NAME	CALIPER	HEIGHT	SPREAD	CLEAR TRUNK	WATER USAGE	NATIVE
	SP	14	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4' in Groups	N/A	12'-20' CT	N/A	12'-20' CT	Low	Native

EXISTING TREE KEY

EXISTING TREE TO REMAIN

SAFE SIGHT DETAIL



LANDSCAPE NOTES

- Easements shall not encroach landscape buffers more than 5 feet.
- FDOT Type D or F curbs shall be provided along the perimeter of all landscape, open space, drainage and graded areas adjacent to paved vehicular use areas, except where wheel stops are provided.
- Safe sight triangles shall be maintained clear of vegetation to provide unobstructed visibility between 30' and 8' above crown of road.
- Light poles, fire hydrants, electrical/mechanical equipment, signs, drainage structures, etc. shall not interfere with landscaping in terminal islands, parking islands, medians, buffers or other landscaped areas.
- All plant material is to be installed at the height, spread and DBH/Caliper shown in the Plant List, container sizes are given as a suggestion only.
- No muck-grown sod shall be utilized in detention areas.
- All landscape areas (including sod) shall be irrigated with an underground automatic sprinkler system providing min. 150% coverage.
- Trees shown on this plan are for graphic representation only. Tree spacing is based on design requirements and the trees shown on these plans attempt to accomplish that spacing while maintaining the required setbacks from utilities. Trees may be field adjusted to avoid conflicts with driveways and underground utilities. In any case the trees shall be located in the field in accordance with the planting details shown hereon.
- Trees are to be installed with a ten foot (10') separation from any water or sewer main and/or service, hydrants, and lift stations. If a ten foot (10') separation cannot be achieved, the tree can be installed with a root barrier system. Refer to the "Root Barrier" detail for installation requirements. However, in no case shall a tree encroach into a PBCUE without prior PBCUWD approval and only sod can be installed within 7.5' of a fire hydrant unless otherwise approved by the Fire Marshal.
- All parking lot islands, and any other areas on site with base rock, shall be excavated to a minimum depth of the native soil on site and back-filled with a suitable soil consisting of fifty percent (50%) composted organic matter, well-mixed with native soil. Backfill material shall be free from rock, construction debris, or other extraneous material.
- All substitutions or modifications from the approved Landscape Plan must be submitted and approved by the Landscape Architect in writing.
- Prior to C.O., the site must have 100% sod coverage, including greenspace in the directly adjacent ROW. All disturbed areas must be sodded including all areas used for staging and maneuvering that may not be indicated on the Landscape Plan.
- Any equipment (condensing units, transformers, ect) must not interfere with proposed parking lot trees. One tree must be planted in each island.

