



- ALL PLANTING BEDS TO BE MULCHED WITH 3" FLORIMULCH MELALEUCA (COCOA BROWN) MULCH. INSTALL A DOUBLE LAYER OF WEED FABRIC UNDER ALL MULCH
- 2. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION
- 3. DIGGING IN UTILITY EASEMENTS SHALL BE BY HAND ONLY

4. THIS PLAN IS TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY.

- 5. ALL DISTURBED UNPAVED AREAS, EXCLUDING PLANTING BEDS, ARE TO BE INSTALLED AS LAWN IN ACCORDANCE WITH LANDSCAPE SPECIFICATION #2.C., UNLESS OTHERWISE STATED ON THIS PLAN.
- 6. SHRUBS PLANTED ALONG HEAD-IN PARKING STALLS SHALL BE INSTALLED TO ALLOW A CLEARANCE OF TWO FEET FROM FACE OF CURB TO ALLOW FOR BUMPER
- 7. IF IRRIGATION IS REQUIRED BY THE OWNER OR APPROVING MUNICIPALITY, THE CONTRACTOR SHALL PROVIDE AN IRRIGATION SYSTEM MEETING THE SPECIFICATIONS OF THE CHOSEN PRODUCT'S MANUFACTURER. THE IRRIGATION DESIGN SHALL ACCOMMODATE LAWN AND BED AREAS EACH UNDER SEPARATE ZONES TO MAXIMIZE WATER EFFICIENCY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ANY PERMITS REQUIRED FOR THE INSTALLATION OF AN IRRIGATION SYSTEM.
- 5. PLANT MATERIAL SUBSTITUTIONS MUST BE FORMALLY SUBMITTED TO BOHLER ENGINEERING AND THE MUNICIPAL ENGINEER AND LANDSCAPE CONSULTANTS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. ANY PLANT MATERIAL THAT ARE TO BE INSTALLED WITHIN STORMWATER BMP FEATURES MUST BE NATIVE
- WITHOUT EXCEPTION, WEED BARRIER FABRIC SHALL NOT BE INSTALLED WITHIN ANY BMP FACILITY. BMP FACILITIES INCLUDE RAINGARDENS, INFILTRATION TRENCHES, VEGETATIVE SWALES AND STORMWATER BASINS.
- ANY TREE INSTALLED WITHIN 10 FT. OF NEW CONCRETE SIDEWALKS AND/OR NEARBY UNDERGROUND UTILITY OR PIPE SHOULD BE INSTALLED WITH BIOBARRIER ROOT BARRIER FABRIC AS SHOWN. SEE DETAIL DETAIL 8, C-704.
- THERE IS TO BE NO PLANTING OF TREES OR SHRUBS EITHER DIRECTLY OVER OR WITHIN 10 HORIZONTAL FEET OF THE SANITARY SEWER GRAVITY SEWERS AND

### LANDSCAPE COMMENTS # 16, 17, 18,

- 9. ALL HEDGES ABUTTING CITY RIGHTS OF WAY ARE MAINTAINED AT A HEIGHT NO GREATER THAN 24". ALL TREES VUA PERIMETER TREES BE 14' OA TO CREATE A LARGEST CPTED CLEAR LINE OF SIGHT FROM ROADWAY.
- WORK IS PERFORMED ONSITE WHERE THERE IS TREE PROTECTION AND/OR PLANT MATERIAL IS INSTALLED ON SITE. 11. ALL ROAD ROCK, CONCRETE, ASPHALT AND OTHER NON NATURAL MATERIAL BE

10. PRE-CONSTRUCTION MEETING WITH URBAN FORESTRY IS REQUIRED BEFORE ANY

- REMOVED FROM ALL PLANTING AREAS PRIOR TO LANDSCAPE INSTALLATION AND BE REPLACED WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION. 12. ALL TREE WORK WILL REQUIRE PERMITTING BY A REGISTERED BROWARD COUNTY
- 13. OVERHEAD UTILITIES WILL BE BURIED FOR THIS PROJECT AS PER 155.5509

**NATIVE SPECIES:** 

CONTRACTOR SHALL VERIFY PLANT QUANTITIES IN THE TABLE WITH THE PLAN. WHERE THERE IS A DISCREPANCY IN PLANT QUANTITIES, THE PLAN OVER RIDES THE PLANT LIST

\* ALL PLANTS ARE NATIVE SPECIES - HIGH DROUGHT TOLERANCE \*\* CONTRACTOR TO VERIFY SQUARE FOOTAGE

### **ROOT BARRIER NOTES:**

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.

ADDITIONALLY, TREES ARE TO BE INSTALLED WITH 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 BCUE WITHOUT PRIOR BCWUD APPROVAL AND ONLY SOD CAN BE INSTALLED WITHIN 7.5' OF A FIRE HYDRANT UNLESS OTHERWISE APPROVED BY THE FIRE MARSHAL AND BCWUD

AS PER CITY ORDINANCE(S) §50.02(A) (4) AND §100.35(E), THAT 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. ALSO, PLEASE NOTE THAT NO TREES, SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A CITY-OWNED SEWER LATERAL CLEANOUT OR WATER &/OR REUSE METER. SHOW THE LOCATION OF ALL EXISTING CITY OWNED AND MAINTAINED POTABLE WATER MAINS AND SERVICES, SANITARY SEWER MAINS OR LATERALS AND STORM DRAINAGE LINES ON THE PROPOSED LANDSCAPE PLANS. CONTACT TRACY WYNN GIS COORDINATOR ENGINEERING DIV. FOR UTILITY INFORMATION. 954-545-7007 TRACY.WYNN@COPBFL.COM ENGINEERING STANDARD STREET TREE DETAIL 316-1 AND 315-1.

SEE DETAIL 7, SHEET C-711 FOR ROOT BARRIER DETAILS.

NOTE: ROOT BARRIER SHALL BE PROVIDED FOR AL LANDSCAPING PROPOSED WITHIN 10 FEET OR DRAINAGE PIPES, STRUCTURES AND

- ALL HEDGES ABUTTING CITY RIGHTS OF WAY ARE MAINTAINED AT A HEIGHT NO GREATER THAN 24". ALL TREES VUA PERIMETER TREES BE
- PRE CONSTRUCTION MEETING WITH URBAN FORESTRY IS REQUIRED BEFORE ANY WORK IS PERFORMED ONSITE. WHERE THERE IS TREE PROTECTION AND/OR PLANT MATERIAL IS INSTALLED ON SITE.
- ALL ROAD ROCK, CONCRETE, ASPHALT AND OTHER NON NATURAL MATERIAL BE REMOVED FROM ALL PLANTING AREAS PRIOR TO LANDSCAPE INSTALLATION AND BE REPLACED WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION.
- ALL TREE WORK WILL REQUIRE PERMITTING BY A REGISTERED BROWARD COUNTY TREE TRIMMER.
- NO DEVELOPMENT, WORK, OR DEMO ACTIVITY SHALL BE ALLOWED WITHIN THE DRIPLINE OF A TREE OR TREE PROTECTION AREA.
- FINES AND OR PENALTIES FOR ENCROACHMENT INTO THE CRITICAL ROOT ZONES AND WITHIN THE TREE PROTECTION ZONE FOR EXISTING TREES TO BE PROTECTED AND PRESERVED WILL BE ISSUED AS

## LANDSCAPE DATA TABLE (A)

JURISDICTION CITY OF POMPANO BEACH I-1 (GENERAL INDUSTRIAL) / I-1 (GENERAL CURRENT ZONING /PROPOSED ZONING INDUSTRIAL) 451,421 SF (±10.36 AC) TOTAL SITE AREA 285,983.2 S.F. (±.0.0 A.C.) - 0.0% VUA AREA IMPERVIOUS AREA: 20% / 42.3% /80% (MINIMUM / PROPOSED / MAXIMUM) IMPERVIOUS AREA (LOT COVERAGE) 324,424 SF (71.8%) 50,164 SF (1.15 AC) - 11.10% PROPOSED BUILDING & SIDEWALK \*PER 155.5203.B.5.A - E: REFER TO SHEETS C-705 - L-707 FOR IRRIGATION PLANS MINIMUM SITE DEVELOPMENT LANDSCAPING - 155.5203. C PROVIDED MIN. 20% OF THE TOTAL GROSS AREA SHALL 127,300 SF (28.2%) EQUAL LANDSCAPED PERVIOUS AREA.

	1 TREE AND 5 SHRUBS FOR EVERY 3,000 SQUARE FEET OF LOT AREA		151 TREES 755 SHRUBS		151 TREES 755 SHRUB		
ı	PERIMETER SHRUBS (2,128' LF)		1,064 SHRUBS	1,75	1 SHRUE		
ı	NATIVE TREES (50% MIN.)		76 TREES	320 TREES (8			
	VUA REQUIREMENTS AS PER 155.5203.D						
	• 32.1' BLDG. HEIGHT (32' - 1") • 8.75 + 8 = 16.75' / 2 = 8.375' FEET		5' PROVIDED				
	LANDSCAPE : BETWEEN VUA & BUILDING.	15' LF MIN.	5' LF MIN.				
ı	155.5203.F.3 REQUIRED BUFFER TYPES & STANDARDS						
		TREES: VUA TREES	TREES:	TREES: TOTAL	MITIGA		

		TREES: VUA TREES (30° O.C. / 40° O.C. @ WATER)	TREES: BUFFER - C / U	TREES: TOTAL PROVIDED	MITIGATION:
	BUFFER 1: 544' LF (TYPE-A) WATER	14 TREES	11 C / 19 U	25 C / 19 U	
	BUFFER 2: 225' LF (TYPE-A) WATER	6 TREES	6 C / 9 U	18 C / 9 U	6 C
	BUFFER 3: 1,116' LF (TYPE-A) WATER	28 TREES	23 C / 38 U	51 C / 38 U	
ı	BUFFER 4: 187' LF (TYPE-A) WATER	5 TREES	4 C / 7 U	9 C / 7 U	
ı	BUFFER 5: 39' LF (TYPE-A) 30' O.C.	1 TREES	1 C / 2 U	2 C / 2 U	
ı	BUFFER 6: 213' LF (TYPE-C) OHW	7 TREES	16 U	16 U	
ı	BUFFER 7: 260' LF (TYPE-C) OHW	9 TREES	9 C / 9 U	18 C / 9 U	
ı	BUFFER 8: 297' LF (TYPE-B) OHW	10 TREES	10 C / 15 U	10 C / 15 U	
ı	BUFFER 9: 531' LF (TYPE-B) OHW	18 TREES	18 C / 27 U	38 U	
ı	BUFFER 10: 777' LF (TYPE-B) OHW	26 TREES	26 C / 39 U	52 C / 39 U	
ı	BUFFER 11: 98' LF (TYPE-A) 30' O.C.	3 TREES	4 C / 5 U		
	*NOTE: C = CANOPY, U = UNDERSTORY, OHW = OVERHEAD WIRES				
	155.5203.D.4 VUA REQUIREMENTS	S			
	INTERIOR LANDSCAPE: VUA 285,983		JIRED: SF (15%)		VIDED: SF (14.5%)

# LANDSCAPE DATA TABLE (B)

LANDSCAPED ISLAND - 155.5203.D.4.

	REQUIRED	PROVIDED				
PARKING ISLAND TREES	12 TREES	12 TREES				
NTERIOR LANDSCAPE EQUAL TO 15% OF THE TOTAL VEHICULAR USE AREA (43,180 SF)	6,477 SF	8,850 SF				
BUILDING BASE PLANTINGS - 155.5203.D.5						
MIN. OF 18' OF LANDSCAPE AREAS BETWEEN A VEHICULAR USE AREA & ABUTTING BUILDING	18'	5'				

SUPERIOR LANDSCAPE DESIGN 340 SHRUBS, 16 TREES BUILDING BASE PLANTINGS - 155.5203.E. PROVIDED REQUIRED SHRUBS MAX. ON-CENTER SPACING 3' FT. 107 SHRUBS 433 SHRUBS (APPROX. 320 LF) STREET TREES 155.5203.G.2.C. VUA STREET TREES: NW 27th AVE. - 1 PER EA. 30' 16 TREES 16 TREES L.F. (472' LF) VUA STREET TREES: NW 33rd ST. - 1 PER EA. 30' 54 TREES 54 TREES L.F. (1,603' LF) 155.5301.B SCREEN FROM VIEW FROM ADJACENT STREETS 83 SHRUBS AND PROPERTIES BY CONTINUOUS HEDGES 6' 80 SHRUBS **FEET IN HEIGHT** 155.5204. TREE REPLACEMENT

PER CITY ORDINANCE(S) §50.02(A) (4) AND §100.35(E), THAT 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. ALSO, PLEASE

NOTE THAT NO TREES, SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A

CITY-OWNED SEWER LATERAL CLEAN-OUT OR WATER &/OR REUSE METER.

NOTE: OVERHEAD UTILITIES WILL BE BURIED FOR THIS PROJECT AS PER 155.5509.

42 NON-SPECIMEN CANOPY TREES

REQUIRED NUMBER OF REPLACEMENT TREES



	REVISIONS						
REV	DATE	COMMENT	DRAWN I				
			0.120.120				
<b>I</b>							



It's fast. It's free. It's the law.

SITE PLAN

DRAWN BY: 02/08/2023 CAD I.D.:

PROJECT:

PROPOSED SITE PLAN

CRITERION

PROPOSED DEVELOPMENT **NW 33RD STREET** 

POMPANO BEACH, FL 33069

**BOHLER** 

1900 NW CORPORATE BOULEVARD SUITE 101E BOCA RATON, FLORIDA 33431 Phone: (561) 571-0280 Fax: (561) 571-0281 FLORIDA BUSINESS CERT. OF AUTH. No. 30780

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY BRETT M. WALDMAN, PLA, ON THE DATE ADJACENT TO THE SEAL PRINTED COPIES OF THI DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE

MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

SHEET TITLE:

**OVERALL** LANDSCAPE PLAN

ORG. DATE - 02/08/2023