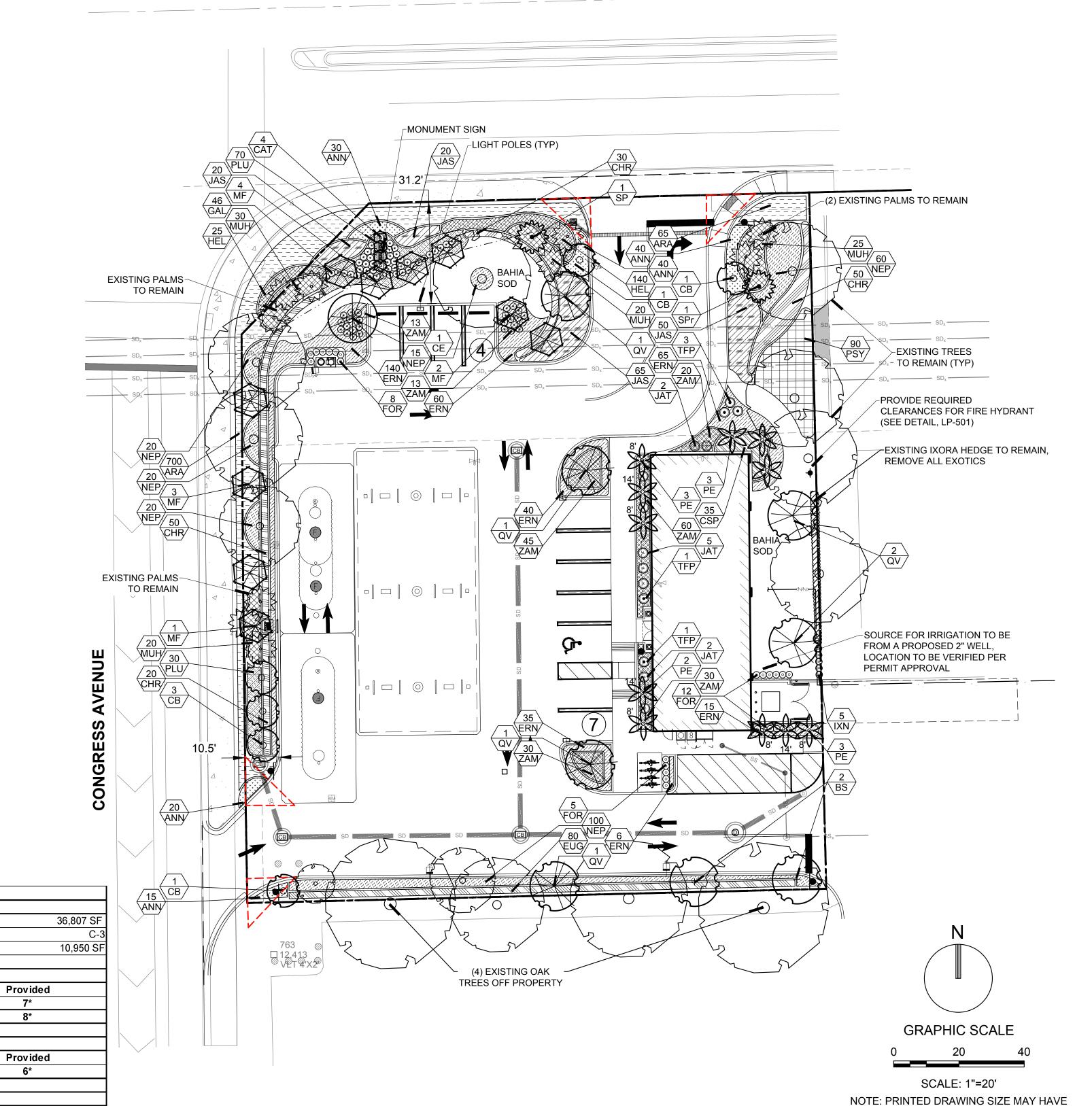
HYPOLUXO ROAD



City of Boynton Beach Landscape Requirements

7

Required

3 species

Mitigation Calculations

8*

Provided

5 species

78"

Net Site Area

Zoning Classification

Total Pervious Area

Congress Ave - 175 LF

Hypoluxo Rd - 175 LF

13 proposed trees * includes existing trees

Landscape Strip Abutting ROW: Sec. B4.2

I trees per 30 LF and a continuous hedge

Minimum number of different species required

1tree per 25 LF and a continuous hedge

Perimeter Trees: Sec. B4. 3a-c

Species Diversity: Sec. A4.2a-d

Total Caliper Inches Removed

Total Caliper Inches Proposed

South Property Line - 177 LF

PLANT LIST

	TREE	CALIPER INCHES FOR MITIGATION			
QTY	** N	KEY	PLANT NAME	SIZE / REMARKS	
2	** N	BS	Bursera simaruba GUMBO LIMBO	16' HT; 8' SPR; 4" c.; FULL CANOPY	8"
6	**	СВ	Cordia boissieri WHITE GEIGER	10' HT; 5' SPR; 2" c.; FULL CANOPY	12"
1	** N	CE	Conocarpus erectus GREEN BUTTONWOOD	16' HT; 7' SPR; 4" c.; FULL CANOPY	4"
10	** N	MF	Myrcianthes fragrans SIMPSON'S STOPPER	10' HT; 5' SPR; 2" c.; FULL CANOPY	18"
6	** N	QV	Quercus virginiana LIVE OAK	16' HT; 8' SPR; 4" c.; FULL CANOPY	24"
	PALN	ИS			
QTY	** N	KEY	PLANT NAME	SIZE / REMARKS	
11	**	PE	Ptychosperma elegans SOLITAIRE PALM	8' & 14' CT; STAGGERED HEIGHTS, SEE PLAN	12"
1	** N	SP	Sabal palmetto CABBAGE PALM	14' CT; SLICK	
1	** N	SPr	Sabal palmetto CABBAGE PALM	RELOCATED FROM SITE	
				TOTAL PROPOSED CALIPER INCHES FOR MITIGATION	78"

	SHRUBS & GROUNDCOVERS					
QTY	** N	KEY	PLANT NAME & SPECIFICATION	SIZE		
145	*	ANN	Flowering Annuals (VARIES PER SEASON)	4" POT; FULL; 12" O.C.		
765	**	ARA	Arachis glabrata PERENNIAL PEANUT	6" HT; 14" SPR; 12" O.C.		
4	*	CAT	Chamaedorea cataractum CAT PALM	4" HT; 4" SPRD; FULL		
150	** N	CHR	Chrysobalanus icaco RED TIP COCOPLUM	24" HT; 24" SPR; 24" O.C.		
35	*	CSP	Codiaeum v. 'Sloppy Painter' CROTON	24" HT; 24" SPR; 24" O.C.		
361	** N	ERN	Erodia littoralis GOLDEN CREEPER	12" HT; 14" SPR; 18" O.C.		
80	** N	EUG	Eugenia foetida SPANISH STOPPER	24" HT; 24" SPR; 24" O.C.		
25	** N	FOR	Forestiera segregata FLORIDA PRIVET	36" HT; 24" SPR; 24" O.C.		
46	*	GAL	Galphimia gracilis THRYALLIS	24" HT; 24" SPRD; 24" O.C.		
165	**N	HEL	Helianthus debilis DUNE SUNFLOWER	10" HT; 16" SPR; 18" O.C.		
5	**	IXN	Ixora 'Nora Grant' IXORA	24" HT; 24" SPR; 24" O.C., 7 GALLON		
155	**	JAS	Jasminum volubile WAX JASMINE	14" HT; 16" SPR; 24" O.C.		
9	**	JAT	Jatropha integerrima JATROPHA	48" HT; 36" SPR; FULL, MULTI-STEM		
100	**	PLU	Plumbago auriculata LEADWORT	20" HT; 24" SPR; FULL, BLUE		
90	** N	PSY	Psychotria nervosa WILD COFFEE	24" HT; 24" SPR; 30" O.C.		
95	* N	MUH	Muhlenbergia capillaris GULF MUHLY GRASS	24" HT; 24" SPR; 30" O.C.		
235	** N	NEP	Nephrolepsis exalta SWORD FERN	12" HT; 14" SPR; 24" O.C.		
5	*	TFP	Tabernaemontana spp. PINWHEEL JASMINE	24" HT; 24" SPR; 24" O.C.		
201	** N	ZAM	Zamia floridana COONTIE	18" HT; 24" SPR; 24" O.C.		

DENOTES NATIVE SPECIES

CHANGED FROM ORIGINAL. VERIFY SCALE USING BAR SCALE ABOVE.

DENOTES HIGH DROUGHT TOLERANT SPECIES

NOTE DENOTES MODERATE DROUGHT TOLERANT SPECIES

- 1. SOD TO BE BAHIA. CONTRACTOR TO DETERMINE QUANTITY.
- ALL PLANTS TO BE FLORIDA NO. 1 OR BETTER PER FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS.
- 3. ALL SOD AND LANDSCAPE TO RECEIVE 100% COVERAGE WITH 100% OVERLAP FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE.
- 4. BUBBLERS TO BE PROVIDED FOR ALL TREES AND PALMS.
- 5. CONTRACTOR IS RESPONSIBLE FOR ALL CONDITIONS AND LANDSCAPE SPECIFICATION ATTACHED TO THIS PLAN AND PLANT LIST. PLAN AND SPECIFICATIONS SHALL BE CONSIDERED CONTRACT DOCUMENTS.
- 6. ALL ROAD ROCK, CONCRETE, ASPHALT AND OTHER NON-NATURAL MATERIAL BE REMOVED AND BE REPLACED WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION.
- 7. NO TRENCHING ALLOWED WITHIN ROOT ZONES OF EXISTING TREES.
- 8. INVESTIGATE TO DETERMINE AND VERIFY THE LOCATION OF UNDERGROUND UTILITIES BEFORE EXCAVATION FOR LANDSCAPE OR OTHER UNDERGROUND WORK.

301 East Atlantic Boulevard

PH: (954) 788-3400

Florida Certificate of Authorization # - 7928

Pompano Beach, FL 33060

BID / CONTRACT NO.

REVISIONS					
NO.	DESCRIPTION DATE				
1	DART SUBMITTAL	3/12/2019			
2	P&Z SUBMITTAL	4/25/2019			

PRELIMINARY PLAN NOT FOR CONSTRUCTION

AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS. RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.



#34785 4798 CONGRESS AVE. BOYNTON BEACH, FLORIDA 33426

SCALE:	AS NOTED
DATE ISSUED:	JANUARY 2019
DRAWN BY:	SR
DESIGNED BY:	MP
CHECKED BY:	MP

MICHAEL J. PHILLIPS, RLA FLORIDA REG. NO. LA0001540 (FOR THE FIRM)

SHEET TITLE

LANDSCAPE PLAN

SHEET NUMBER

LP-101

SHEET PROJECT NO. 09725.27