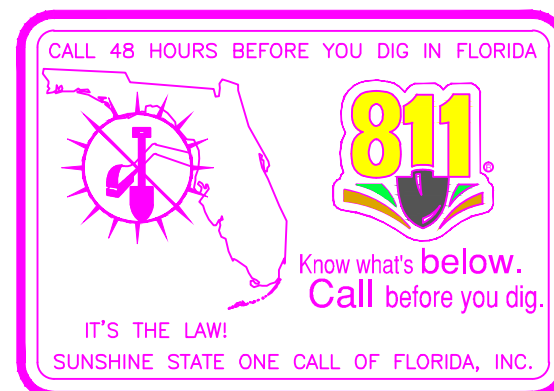
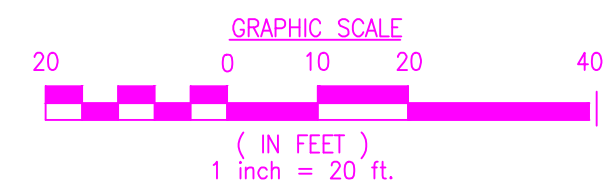
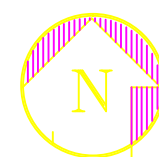


**IRRIGATION PLAN**

1"=20'-0"



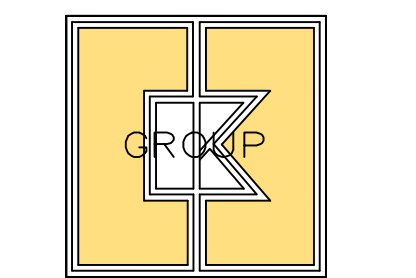
**IRRIGATION LEGEND**

TORO SPRY NOZZLES 570 W/ 6" & 12" (BED AREAS) SPRINKLER BODY			
SYMBOL	MODEL NUMBER	AREA	GPM
□	CENTER STRIP - 4' CST	4'x30'	1.20
○	HALF - 15' H	15' RAD	2.00
◐	QUARTER - 15' Q	15' RAD	1.00
◑	END STRIP - 4' EST	4'x15'	0.60
▲	TORO SERIES S700 GEAR DRIVEN ROTARY SPRINKLER	42' RAD	3.50
◻	SIDE STRIP - 4' SST	4'x30'	1.45
●	FULL - 15' F	15' RAD	4.00
□	2 HP STARTE SELF PRIMING PUMP, MODEL #DHJ, DELIVERING 55 GPM @ 35 PSI OR EQUIVALENT 220 VOLT (OR EQUAL) W/ PUMP START		
⋈	TORO SERIES LOW VOLTAGE CONTROL VALVES 1" & 1 1/2" W/ DIRECT BURIAL #14 WIRE AS REQUIRED		
---	1 1/2" SCH. 40 PVC MAIN LINE AS SHOWN		
---	RAINBIRD ESP. 12 STATION TIME CONTROLLER RAIN SWITCH READY 220/24 VOLT		
---	TORO RAIN SWITCH MODEL # 850-74		
⊕	2" WELL SUPPLY (WATER PERMIT BY OTHERS)		
⊕	RUST CONTROLL DEVICE-SEE SPECIFICATIONS SHEET		

**SEE DETAIL #1 ON SPECIFICATION SHEET**

ZONE	1	2	3	4	5	6	7	8	9	10	11	12
# HEADS	21	16	DRIP	19	DRIP	DRIP	10	13	11	14	11	---
G. P. M.	33.40	29.00	28.00	25.00	22.00	26.00	16.00	16.60	19.40	27.00	19.40	---

- NOTES:**
- ALL LANDSCAPED AREAS SHALL BE PROVIDED WITH AN UNDERGROUND FULLY AUTOMATIC IRRIGATION SYSTEM USING POP-UP SPRINKLERS. SYSTEM SHALL PROVIDE 100% COVERAGE WITH A 50% OVERLAP (MINIMUM) USING RUST FREE WATER, EXCEPT PRESERVED AREAS REMAINING IN NATURAL STATE. A RAIN SENSOR DEVICE OR SWITCH SHALL BE INSTALLED THAT WILL OVERRIDE THE IRRIGATION SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED ONTO IMPERVIOUS SURFACES AND/OR BE DESIGNED OR INSTALLED TO THROW WATER OVER IMPERVIOUS SURFACE SUCH AS SIDEWALKS, ETC.. HOURS OF OPERATION FOR ALL IRRIGATION SYSTEMS SHALL BE LIMITED TO 5:00 PM TO 8:00 AM ONLY OR AS MAY BE FURTHER RESTRICTED BY SOUTH FLORIDA WATER MANAGEMENT DISTRICT OR OTHER JURISDICTIONAL AGENCY.
  - GENERAL CONTRACTOR TO SUPPLY AND INSTALL SLEEVES AS SHOWN AND PROVIDE ELECTRICAL HOOK-UP AS REQUIRED.
  - HEADS TO BE INSTALLED IN PLANTERS AND BED AREAS SHALL BE 12" POP UP OR MUST BE APPROVED BY LANDSCAPE ARCHITECT TO BE LOCATED ON RISERS PRIOR TO INSTALLATION.
  - CODES AND STANDARDS: ALL WORK SHALL BE INSTALLED AND COMPLY WITH "FLORIDA BUILDING CODE APPENDIX (F)", INCLUDING ORDINANCES AND REGULATIONS OF ALL GOVERNING AUTHORITIES. WORK ALSO SHALL COMPLY WITH THE AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM).
  - IRRIGATION CONTRACTOR TO INSTALL BUBBLERS TO EACH TREE/PALM, VERIFY LOCATIONS AS REQUIRED.
  - A FINAL INSPECTION OF ALL IRRIGATION ZONES SHALL BE REQUIRED PRIOR TO A FINAL C/O.



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RBL#18-01-2096  
DRAWN BY: RICK BARTLETT  
01/15/2018  
CHECKED BY: RGB/MER

NO.	DATE	DESCRIPTION
△	3/2/18	UPDATED SITE PLAN
△		
△		
△		
△		
△		
△		
△		

CONTRACT DATE: -----  
BUILDING TYPE: EXP. LT. MED-40  
PLAN VERSION: x  
SITE NUMBER: 309797  
STORE NUMBER: 420630

TACO BELL  
5070 W. Atlantic Blvd.  
Delray Bch., FL



Explorer Lite  
**IRRIGATION PLAN**

**L-3**

PLOT DATE: 03-02-2018