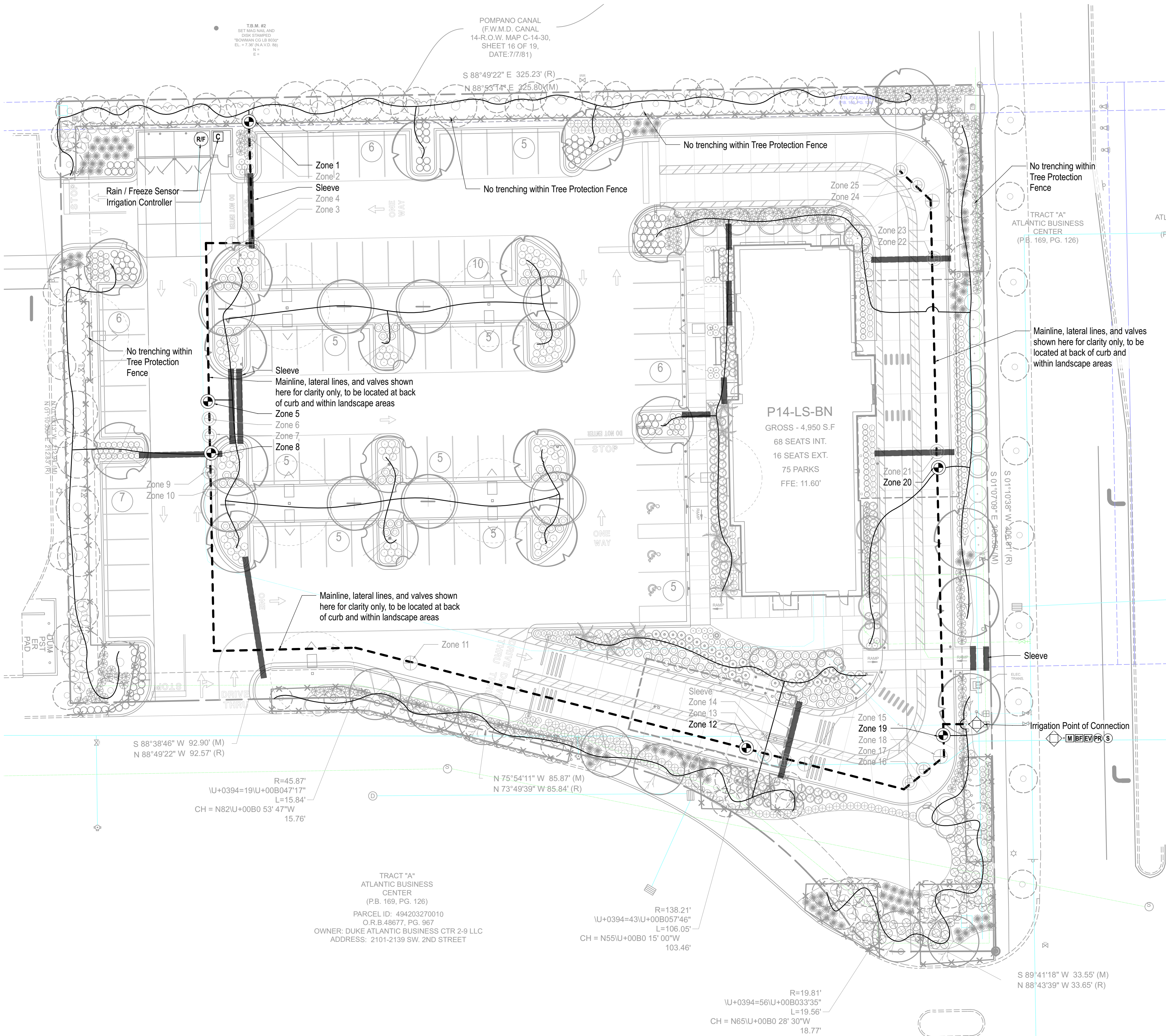


1. Irrigation contractor is responsible for locating and protecting all underground utilities prior to trenching.
2. Pressure regulator required by local code if static water pressure at point of connection for site is greater than 80 psi.
3. Irrigation meter and backflow preventor to be provided by the General Contractor.
4. All valves to be located in valve box with cover, at grade.
When possible, locate box in grassed area.
Valve box shall be lined with a min. 3" depth, 3/4" washed stone.
5. Automatic controller to be located in the storage room; 120VAC required.
Rain/freeze sensor shall be located on the trash enclosure respectively.
Rain/freeze sensor to be located free from obstructions and exposed to the elements.
6. All pipes, automatic valves, backflow preventor, manual valve and meter to be located within property lines. Shown outdone on drawing for clarity only.
7. 45 psi required per rotor station, 30 psi required per spray station, 40 psi required per drip station. All spray and rotor bodies to have PRS (In-stem pressure regulation) as indicated in the legend.
8. Pop-up height as follows: 4" or 6" in Turf Zones, 12" in Shrub Zones, and 12" in Seasonal/color beds.
9. Rotor SPR 5000 Rotor Nozzle size is indicated on each individual symbol used on the drawing.
Contractor must install nozzle types as indicated.
10. Sleeves to be located and exposed by the General Contractor prior to start of irrigation installation.
4" SCH 40 PVC sleeves; locations as shown on drawing.
Extend sleeve 18" beyond back of curb or pavement.

15. 1.5" mainlines (class 200 PVC pipe) shall have a minimum 18" of cover.
 16. Lateral and sub-main pipe, (class 200 PVC pipe) shall have a minimum 12" and maximum of 18" cover.
 17. No rocks, boulders, or other extraneous materials shall be used in backfilling trenches.
 18. Threaded joints to be coated with Teflon Tape or Liquid Teflon.
 19. All lines to be thoroughly flushed before installation of irrigation heads.
 20. Contractor must use products specified on this drawing, unless otherwise approved by the Landscape Architect.
- Refer to the drawing and the Irrigation Legend for product specs.
21. The Irrigation System is to be installed as designed; unless otherwise approved by the Landscape Architect.
 22. All valves, drip, spray heads, rotors, controllers, and sensors are to be installed as per manufacturers specifications (904 for a RainBird products or installation questions call Donn Mann (520) 904-1146).
 23. Irrigation Contractor shall provide an Irrigation As-Built drawing to the Landscape Architect. This drawing shall be sent overnight within 24 hours of installation completion.
 24. Prior to opening, but no later than one week after opening, the Irrigation Contractor shall perform an irrigation walk-thru inspection with the Store Operator. System shall be fully functional prior to walk-thru inspection.

IRRIGATION CONTROLLER ZONES *zones are calculated based on output of products utilized in the design and as specified in the legend.

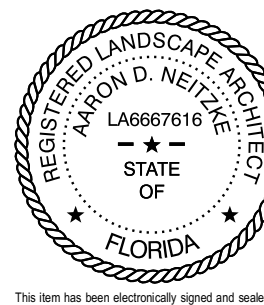
ZONE	GPM	ZONE	GPM	ZONE	GPM
1.	EMITTER	11.	6.94	21.	DRIP
2.	DRIP	12.	DRIP	22.	DRIP
3.	DRIP	13.	EMITTER	23.	10.72
4.	6.31	14.	DRIP	24.	DRIP
5.	EMITTER	15.	18.19	25.	DRIP
6.	DRIP	16.	DRIP		
7.	DRIP	17.	DRIP		
8.	EMITTER	18.	5.06		
9.	DRIP	19.	EMITTER		
10.	5.68	20.	EMITTER		



1. FOR EXISTING AND PROPOSED TREE DRIP ZONES, SEE SHEET L-200.
2. EACH TREE SHALL HAVE TWO EMITTERS. SEE DETAIL SHEET L-200.
3. FOR SHRUBS, GROUNDCOVERS, AND TURF ZONES, SEE SHEET L-201.



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CHICK-FIL-A
ATLANTIC & POWERLINE
2100 W ATLANTIC BLVD
POMPANO BEACH, FL 33069

FSU# 05557

REVISION SCHEDULE			
NO.	DATE	BY	DESCRIPTION
1	10/30/23		LANDSCAPE COMMENT:

MLD PROJECT #	2023145
PRINTED FOR	PERMIT
DATE	8/3/23
DRAWN BY	KCN

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SHEET

Irrigation Plan

SHEET NUMBER **L-200**

IRRIGATION SLEEVE - 4" SCH 40

DRC

PZ23-12000037

12/06/2023