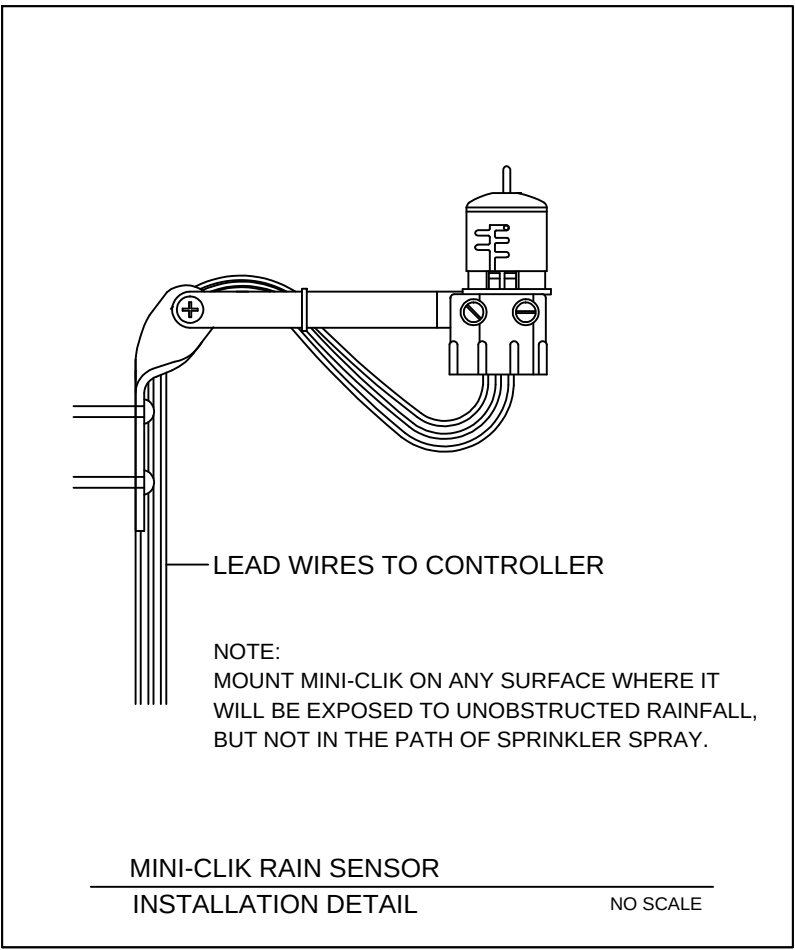
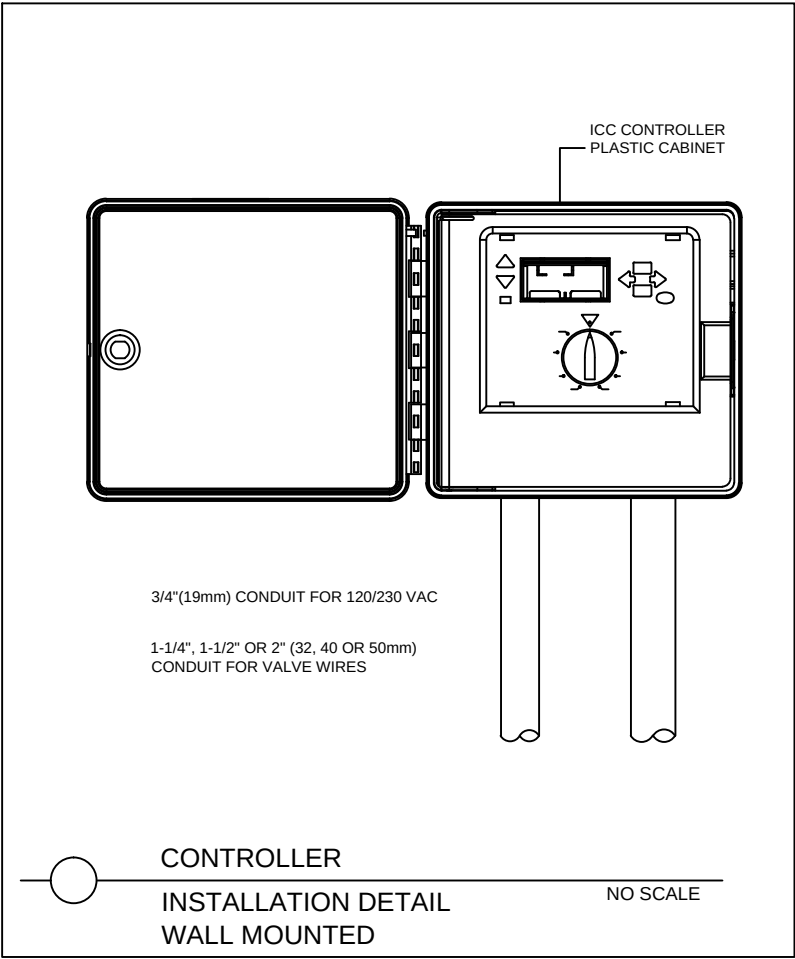
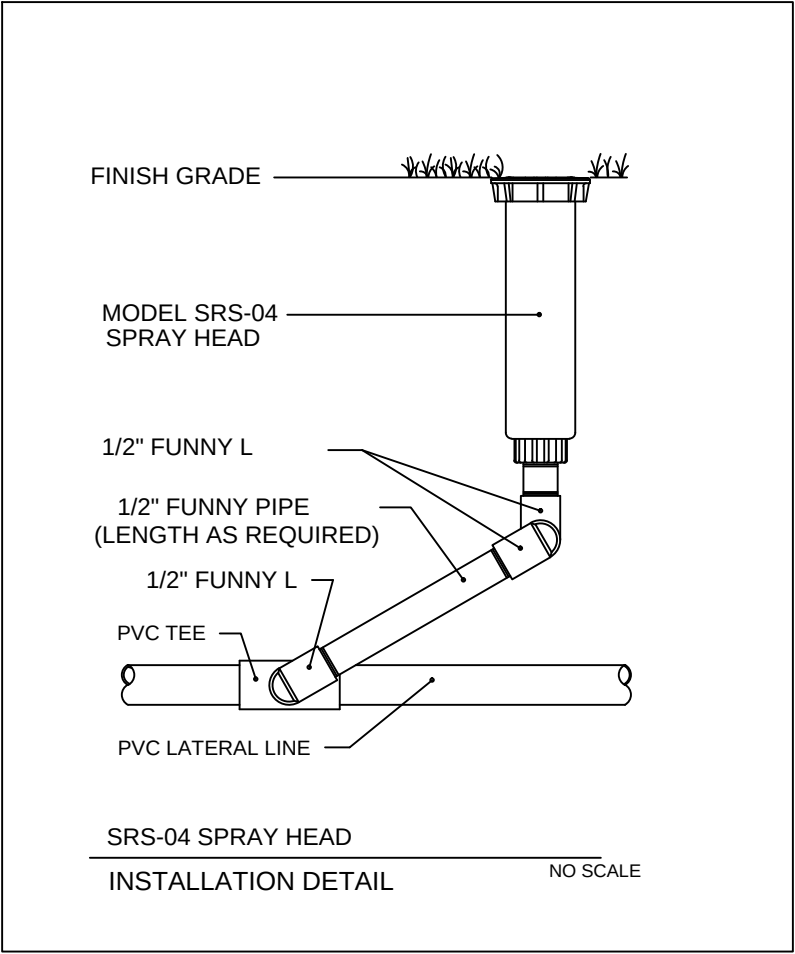
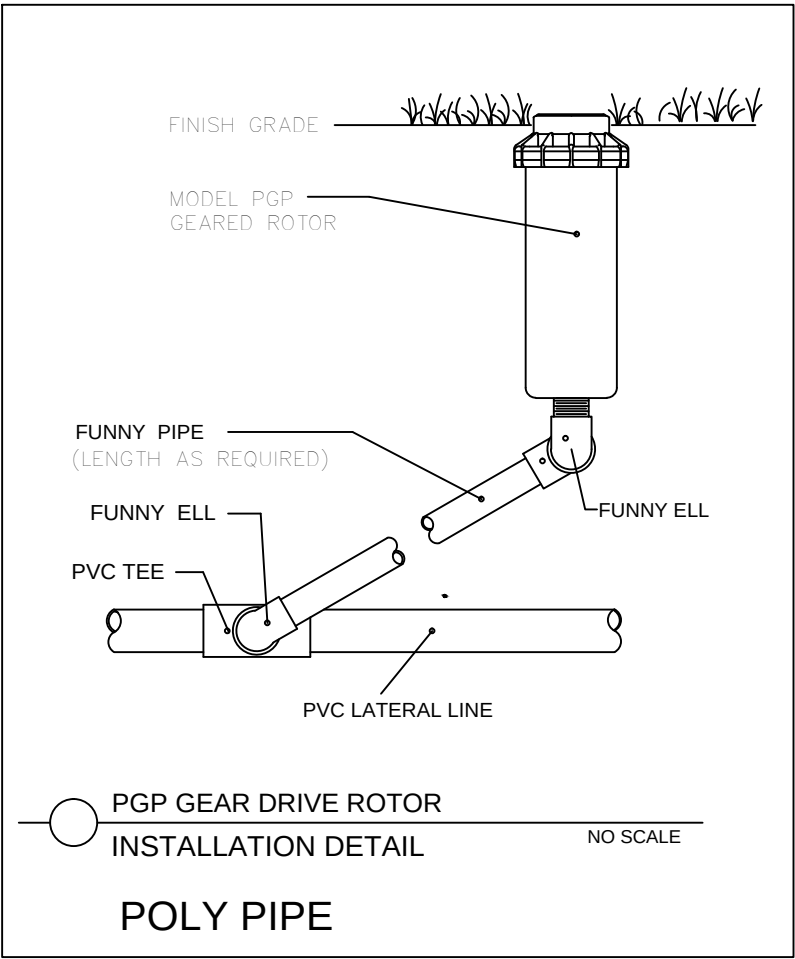




LAYOUT

LAYOUT IRRIGATION SYSTEM MAINLINES AND LATERAL LINES. MAKE ALL NECESSARY ADJUSTMENTS AS REQUIRED TO TAKE INTO ACCOUNT ALL SITE OBSTRUCTIONS AND LIMITATIONS PRIOR TO EXCAVATING TRENCHES

FLAG ALL SPRINKLER HEAD LOCATIONS. ADJUST LOCATION AND MAKE THE NECESSARY MODIFICATIONS TO NOZZLE TYPES ETC. REQUIRED TO INSURE 100% COVERAGE.

PIPE

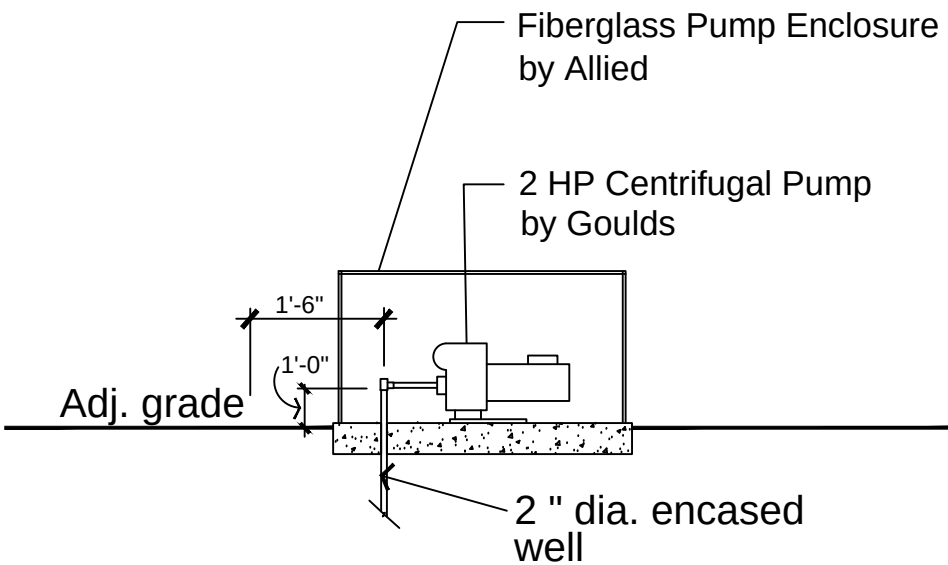
PIPE LOCATIONS SHOWN ON PLAN ARE SCHEMATIC ONLY AND SHALL BE ADJUSTED IN THE FIELD. WHEN LAYING-OUT MAINS AND LATRALS, LOCATE PIPE NEAR EDGES OF PAVEMENT OR AGAINST BUILDINGS WHENEVER POSSIBLE TO ALLOW SPACE FOR PLANT ROOT BALLS.

PIPING UNDER HARDSCAPES SUCH AS ROADS, WALKS, AND PATIOS ARE TO BE SLEEVED USING SCH. 40 PIPE. IRRIGATION/SPRINKLER SYSTEMS AND RISERS FOR SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1 ft OF THE BUILDING SIDE WALL, (FBC p1b 318.1)

*INSTALL RAIN SENSOR AS PER CODE

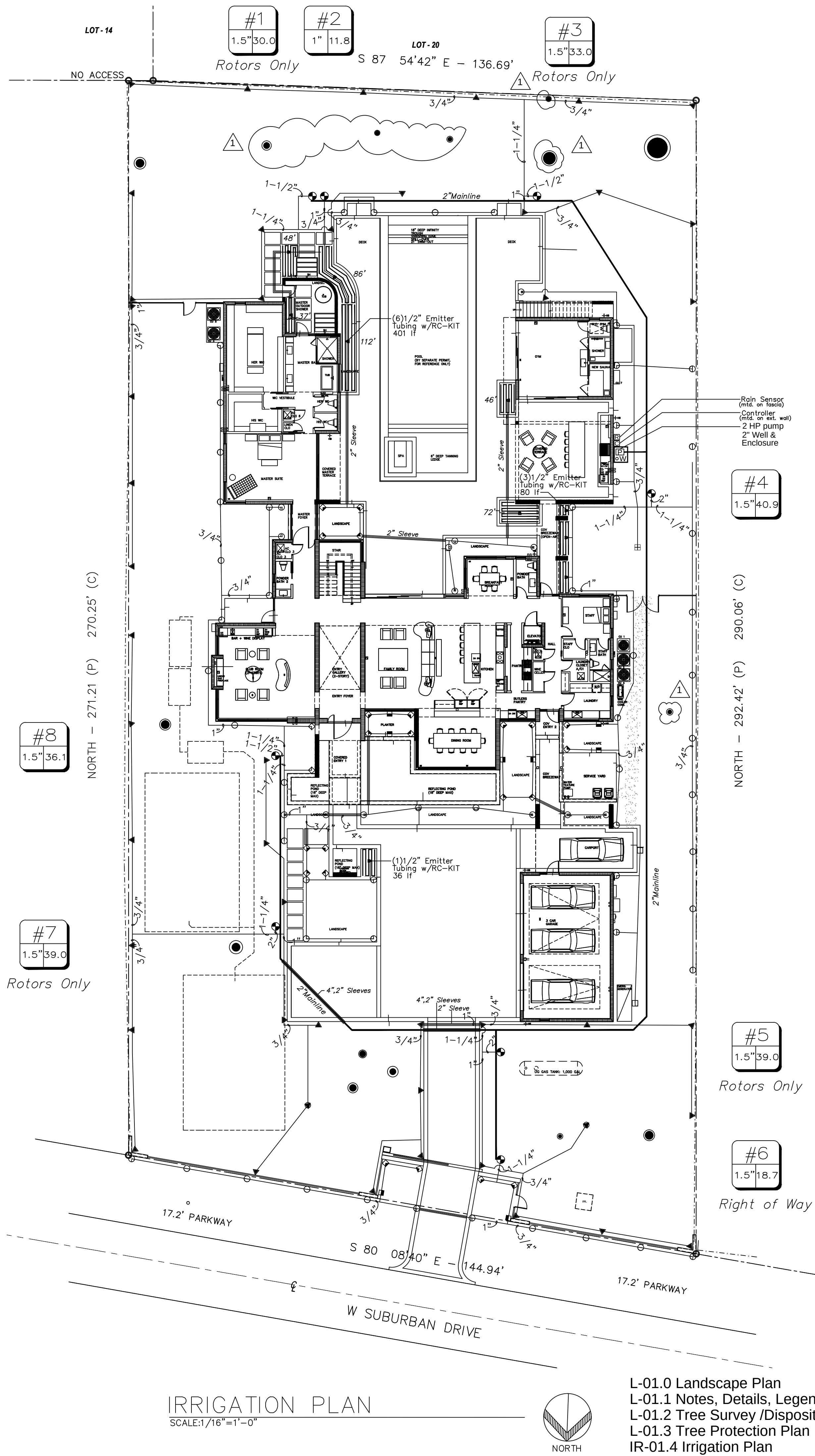
FLUSHING

PRIOR TO PLACEMENT OF HEADS FLUSH ALL LINES UNTIL LINES ARE COMPLETELY CLEAN OF DEBRIS.



Pump & Well Irrigation Detail NTS

IRRIGATION PLAN EQUIPMENT TABLE	
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 8' qtr.
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 8' half.
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 12' full.
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 12' half.
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 15' qtr.
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 15' half.
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 15' Strip Series-End
	6" Spray Head Rainbird 1800 Series w/ MPR Nozzle, 15' Strip Series-Center
	Rotors-Rainbird 3500 Series w/ MPR Nozzle, full & adjustable
	1/2" Emitter Tubing, Flexible XF Series Dripline, 517 lf.
	(10) RC Kit to Connect Emitter Tubing
	2" Mainline, Schedule 40 PVC
	(8) 1.5" Valves by Rainbird, in Carson Valve Box
	Sleeves, Schedule 40 PVC
	Lateral Lines, Schedule 160 pvc
	Controller, ESP Modular Series 9 Stations (1 spare)
	Rain Sensor, by Miniclik
	2HP Centrifugal Pump, GT-20, "GT-IRRI-GATOR", by Goulds. (w/Fiberglass Pump Enclosure by Allied or equal)
	2" diameter well



NOTES

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Herbert L. Martin, Landscape Architect

NO.	REVISION/SUBMISSION	DATE
OWNER REVIEW	04-08-24	
PERMIT SUBMITTAL	06-07-24	

Rev. Tree Survey & Review Comments	09.24.24
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PROJECT

New 2-Story Residence:
6100 W Suburban Dr.
Pinecrest, FL 33156

DRAWING
Irrigation Plan

SEAL	SCALE
	DRAWN
	REVIEWED NDL
Nelson de Leon AR-43937 SHEET NO.	PROJ. NO. 351

IR-01.4