



324 NW 6th Street  
324 NW 6th Street  
Pompano Beach, Florida 33060

07/29/2024

SHEET TITLE  
Irrigation plan

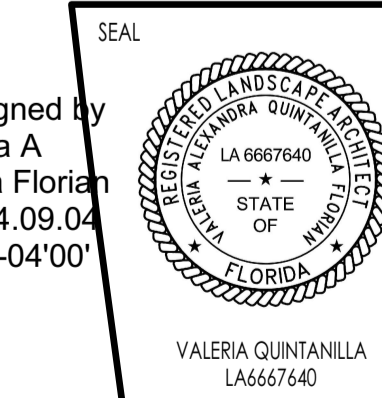
ISSUE DATE  
05/12/2023

REVISION  
May 2023

DESIGN  
GA

DRAWN  
TY

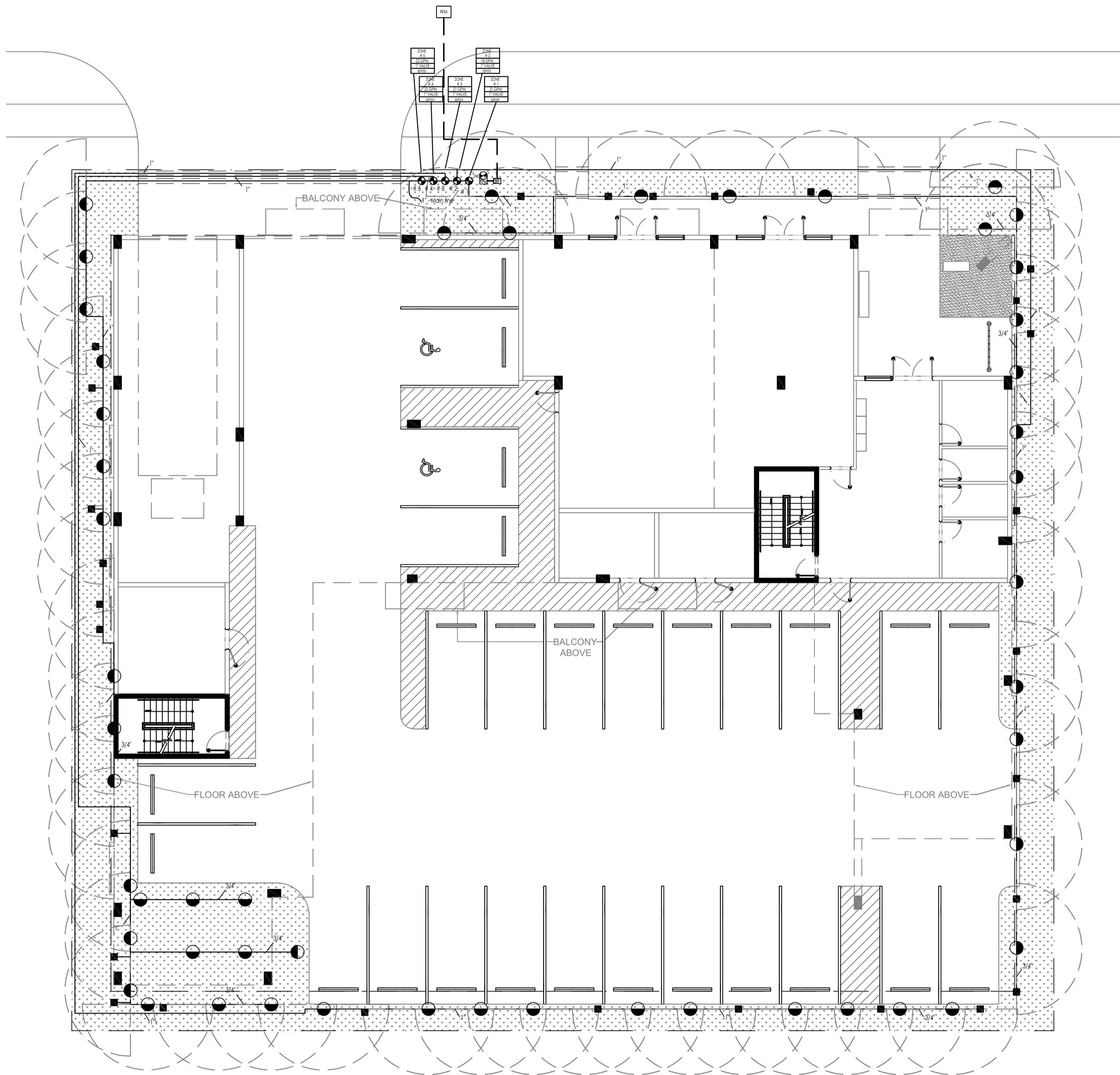
SCALE  
3/32" = 1'-0"



Digitally signed by  
Valeria A.  
Quintanilla Florian  
Date: 2024.09.04  
21:35:47-04'00'

SHEET NUMBER

IR-101



IRRIGATION LEGEND:

WM	EXISTING WATER METER FOR IRRIGATION REFER TO CIVIL + PLUMBING ENGINEER'S PLANS
BP	NEW REDUCED 1" PRESSURE ZONE BACKFLOW PREVENTOR LOCATED INSIDE OF P.L. REFER TO PLUMBING ENGINEER'S PLANS
SV	MASTER VALVE FOR TOTAL SYSTEM SHUT OFF. CONNECT TO CONTROLLER
CS	RAINBIRD ESP-LX MODULAR SERIES CONTROLLER W/RAINBIRD RAIN SENSOR
RS	RAIN BIRD RD SERIES RAIN SENSOR ATTACHED CONTROLLER
EV	1" ELECTRIC VALVES RAINBIRD PEB SERIES OR APPROVED EQUAL IN 10" ROUND VALVE BOX
JB	JUNCTION BOX W/ WATER PROOF CONNECTORS REFER TO ELECTRICAL ENGINEER'S PLANS
1" PVC	1" PVC MAIN SUPPLY LINE - SCH 40
PVC	PVC LATERAL LINE (SCH. 160)
PIPE IN SLEEVE	(SEE SLOPE CHART)
PIPE CONNECTION	
PIPE CROSSING	
ZONE # X	ZONE DESIGNATION & INFORMATION
GPM	GALLONS PER MINUTE
VALVE SIZE	VALVE SIZE
IRIGATION PIPE	IRIGATION PIPE
RAINBIRD 1800 PPS - 1" SERIES NOZZLE 4" OR 12" / QUARTER, HALF, THREE QUARTER FULL RADIUS DIAMETER AS NOTED OR AS REQUIRED	
RAINBIRD STRIP NOZZLES AS REQUIRED	
RAINBIRD STRIP NOZZLES AS REQUIRED	
RAINBIRD FLOOD BUBBLERS AS REQUIRED	
DRIP LINE	

NOTE: REFER TO IRRIGATION DETAILS ON SHEET R-2

NOTES:

- All overhead utilities will be buried for this project as per 155.5509
- Pre Construction meeting with Urban Forestry is required before any work is performed onsite
- 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 hedges abutting City Rights of way are maintained at a height no greater than 24". It is staffs recommendation that all trees VUA perimeter trees be 14' OA to create a largest CPTED clear line of sight from roadway.

0' 5' 10' 20' 30'  
GRAPHIC SCALE

