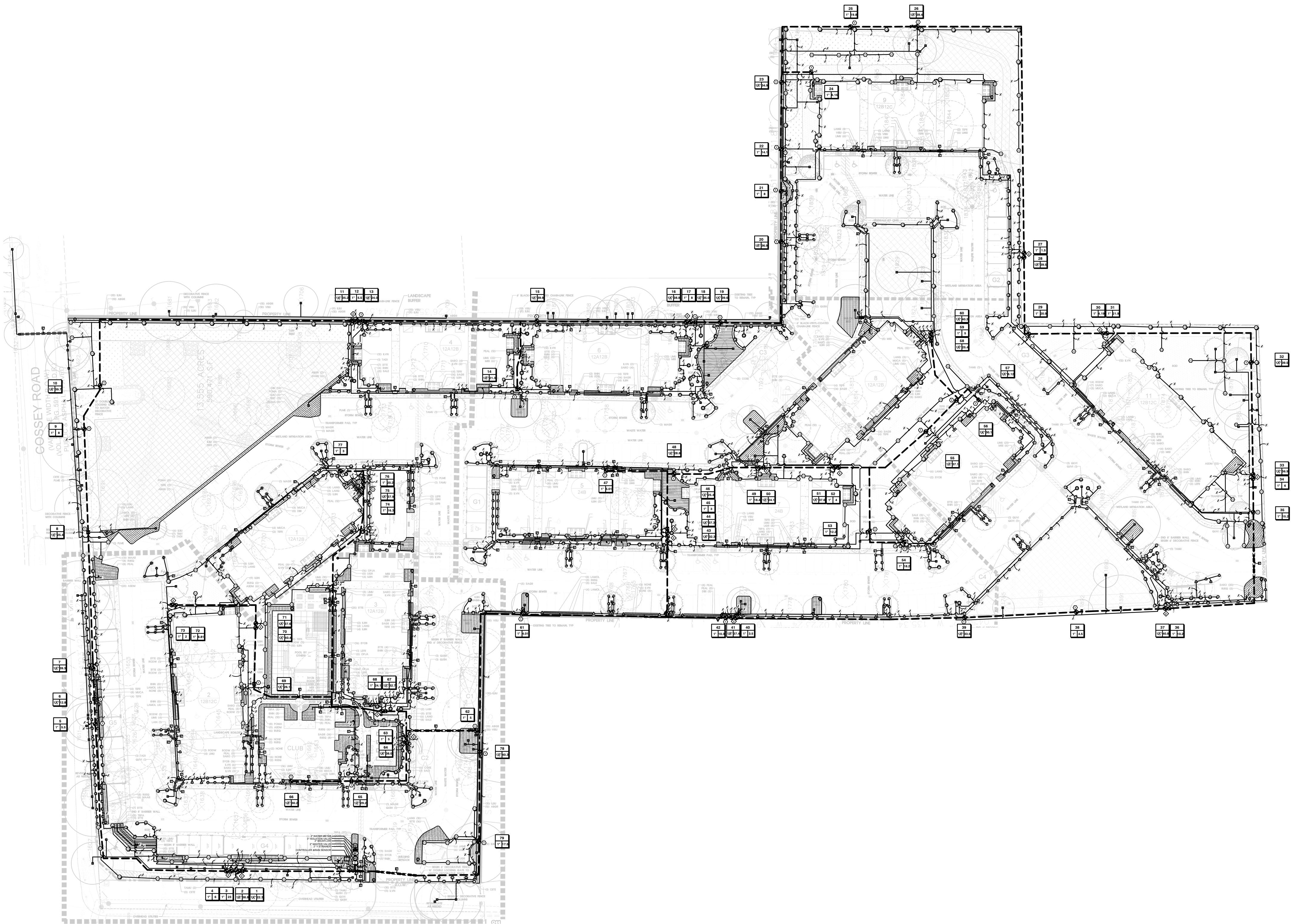




IRRIGATION SCHEDULE

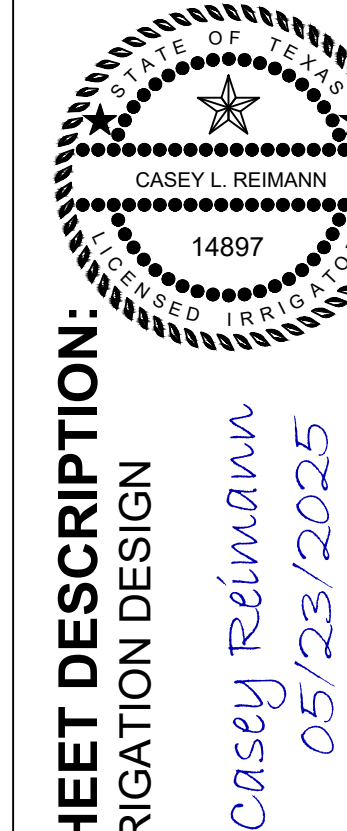
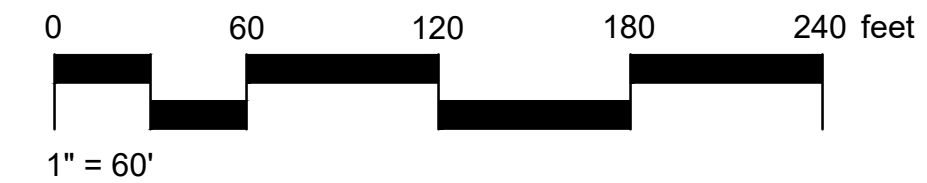
SYMBOL	MANUFACTURER/MODEL	QTY	ARC	PSI	RADIUS
	Rain Bird 1804-PRS 15LCS	28	LCS	30	4'x15'
	Rain Bird 1804-PRS 15RCS	29	RCS	30	4'x15'
	Rain Bird 1804-PRS 15SST	72	SST	30	4'x30'
	Rain Bird 1804-PRS 08F	2		360	30 8'
	Rain Bird 1804-PRS 08H	140		180	30 8'
	Rain Bird 1804-PRS 08Q	115		90	30 8'
	Rain Bird 1804-PRS 10F	10		360	30 10'
	Rain Bird 1804-PRS 10H	97		180	30 10'
	Rain Bird 1804-PRS 10Q	56		90	30 10'
	Rain Bird 1804-PRS 12F	11		360	30 12'
	Rain Bird 1804-PRS 12H	74		180	30 12'
	Rain Bird 1804-PRS 12Q	39		90	30 12'
	Rain Bird 1804-PRS 15F	3		360	30 15'
	Rain Bird 1804-PRS 15H	76		180	30 15'
	Rain Bird 1804-PRS 15Q	116		90	30 15'
	Rain Bird R-VAN-STRIP 1804-P45 LCS	7	LCS	40	5'x15'
	Rain Bird R-VAN-STRIP 1804-P45 RCS	6	RCS	40	5'x15'
	Rain Bird R-VAN-STRIP 1804-P45 SST	9	SST	40	5'x30'
	Rain Bird R-VAN14 1804-P45 RV-14	51	Adj	40	14'
	Rain Bird R-VAN14 1804-P45 RV-14F	2		360	40 14'
	Rain Bird R-VAN18 1804-P45 RV-18	1	Adj	40	17'
	Rain Bird R-VAN24 1804-P45 RV-24	11	Adj	40	22'
	Rain Bird R-VAN24 1804-P45 RV-24F	1		360	40 22'
	Rain Bird 1800-1400 Flood 1402	167		360	30 3'

SYMBOL	MANUFACTURER/MODEL	QTY	PSI	RADIUS
	Rain Bird 5004-PC 1.5	53	45	35'
	Rain Bird 5004-PC 2.5	52	45	37'
	Rain Bird 5004-PC-LA 1.0	56	45	29'
	Rain Bird 5004-PC-LA 2.0	58	45	32'
	Rain Bird 5004-PC-LA 3.0	17	45	35'

SYMBOL	MANUFACTURER/MODEL	QTY	PSI
	Rain Bird XCZ-150-LCS 1-1/2"	14	
	XCZ-100-PRB-LC 1" 1"	11	
	Rain Bird MDCPPCAP	25	
	Rain Bird ARV050 1/2"	25	
	Area to Receive Dripine	30,426 lf	20
	Rain Bird XFDe-09-12		
	Rain Bird PGA Globe 1"	26	
	Rain Bird PGA Globe 1-1/2"	28	
	Shut Off Valve 3"	6	
	Rain Bird PGA Globe 2"	1	
	Febco 860 2"	1	
	Rain Bird ESP-LXD w/ (1) ESPLXD-SM75	1	
	Rain Bird FD-101TURF	41	
	Rain Bird FD-102TURF (2)	19	
	Rain Bird WR2-RFC	1	
	Y Strainer 2"	1	
	Water Meter 2"	1	

	Irrigation Lateral Line: PVC Class 200 SDR 21 1/2"	20,386 lf
	Irrigation Lateral Line: PVC Class 200 SDR 21 3/4"	4,500 lf
	Irrigation Lateral Line: PVC Class 200 SDR 21 1"	3,688 lf
	Irrigation Lateral Line: PVC Class 200 SDR 21 1 1/4"	2,270 lf
	Irrigation Lateral Line: PVC Class 200 SDR 21 1 1/2"	703.4 lf
	Irrigation Lateral Line: PVC Class 200 SDR 21 2"	429.1 lf
	Irrigation Lateral Line: PVC Class 200 SDR 21 2 1/2"	28.9 lf
	Irrigation Mainline: PVC Class 200 SDR 21 3"	5,967 lf
	Pipe Sleeve: PVC Schedule 40 2"	366.0 lf
	Pipe Sleeve: PVC Schedule 40 4"	280.0 lf
	Pipe Sleeve: PVC Schedule 40 6"	216.7 lf

	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



PROJECT:
WILLOW CREEK MANOR
HOUSTON, TX 77070

REVISIONS:
None

DATE:
05/23/2025

JOB NUMBER:
D1-05232025

DRAWN BY:

CHECKED BY:
CLR

SCALE:
1" = 60'

SHEET:
LI.01