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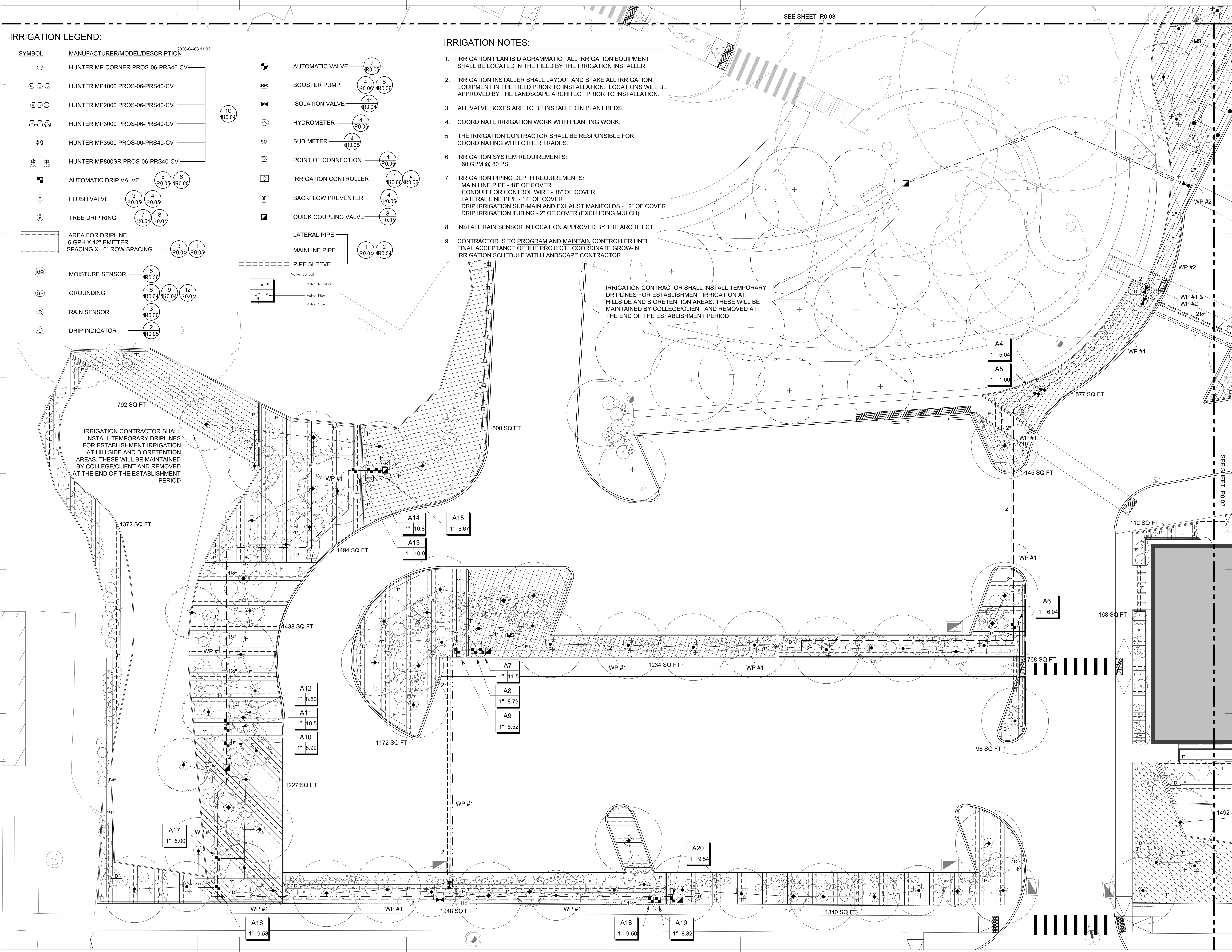
IRRIGATION LEGEND:

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	2020-04-08 11:03
	HUNTER MP CORNER PROS-06-PRS40-CV	
	HUNTER MP1000 PROS-06-PRS40-CV	
	HUNTER MP2000 PROS-06-PRS40-CV	
	HUNTER MP3000 PROS-06-PRS40-CV	
	HUNTER MP3500 PROS-06-PRS40-CV	
	HUNTER MP800SR PROS-06-PRS40-CV	
	AUTOMATIC DRIP VALVE	5 6 R0.05 R0.05
	FLUSH VALVE	3 4 R0.05 R0.05
	TREE DRIP RING	7 8 R0.04 R0.04
	AREA FOR DRIPLINE 6 GPH X 12" EMITTER SPACING X 16" ROW SPACING	3 1 R0.04 R0.05
	MOISTURE SENSOR	6 R0.05
	GROUNDING	6 9 12 R0.04 R0.04 R0.04
	RAIN SENSOR	3 R0.05
	DRIP INDICATOR	2 R0.05
	AUTOMATIC VALVE	7 R0.05
	BOOSTER PUMP	4 6 R0.05 R0.05
	ISOLATION VALVE	11 R0.04
	HYDROMETER	4 R0.05
	SUB-METER	4 R0.05
	POINT OF CONNECTION	4 R0.05
	IRRIGATION CONTROLLER	1 2 R0.05 R0.05
	BACKFLOW PREVENTER	4 R0.05
	QUICK COUPLING VALVE	8 R0.05
	LATERAL PIPE	
	MAINLINE PIPE	1 2 R0.04 R0.04
	PIPE SLEEVE	
	Valve Callout	
	Valve Number	
	Valve Flow	
	Valve Size	

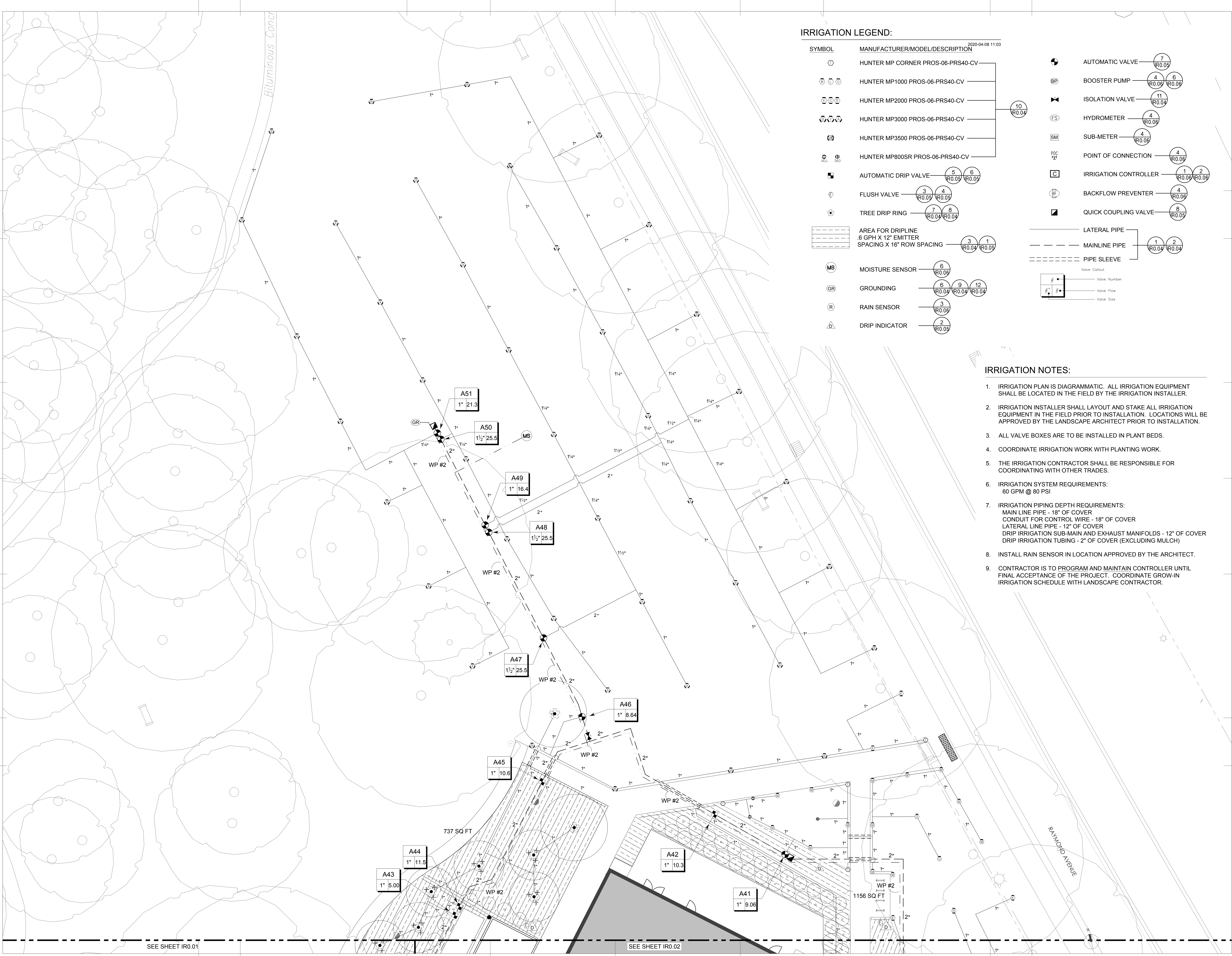
IRRIGATION NOTES:

- IRRIGATION PLAN IS DIAGRAMMATIC. ALL IRRIGATION EQUIPMENT SHALL BE LOCATED IN THE FIELD BY THE IRRIGATION INSTALLER.
- IRRIGATION INSTALLER SHALL LAYOUT AND STAKE ALL IRRIGATION EQUIPMENT IN THE FIELD PRIOR TO INSTALLATION. LOCATIONS WILL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL VALVE BOXES ARE TO BE INSTALLED IN PLANT BEDS.
- COORDINATE IRRIGATION WORK WITH PLANTING WORK.
- THE IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH OTHER TRADES.
- IRRIGATION SYSTEM REQUIREMENTS:
60 GPM @ 80 PSI
- IRRIGATION PIPING DEPTH REQUIREMENTS:
MAIN LINE PIPE - 18" OF COVER
CONDUIT FOR CONTROL WIRE - 18" OF COVER
LATERAL LINE PIPE - 12" OF COVER
DRIP IRRIGATION SUB-MAIN AND EXHAUST MANIFOLDS - 12" OF COVER
DRIP IRRIGATION TUBING - 2" OF COVER (EXCLUDING MULCH)
- INSTALL RAIN SENSOR IN LOCATION APPROVED BY THE ARCHITECT.
- CONTRACTOR IS TO PROGRAM AND MAINTAIN CONTROLLER UNTIL FINAL ACCEPTANCE OF THE PROJECT. COORDINATE GROW-IN IRRIGATION SCHEDULE WITH LANDSCAPE CONTRACTOR.

IRRIGATION CONTRACTOR SHALL INSTALL TEMPORARY DRIPLINES FOR ESTABLISHMENT IRRIGATION AT HILLSIDE AND BIORETENTION AREAS. THESE WILL BE MAINTAINED BY COLLEGE/CLIENT AND REMOVED AT THE END OF THE ESTABLISHMENT PERIOD



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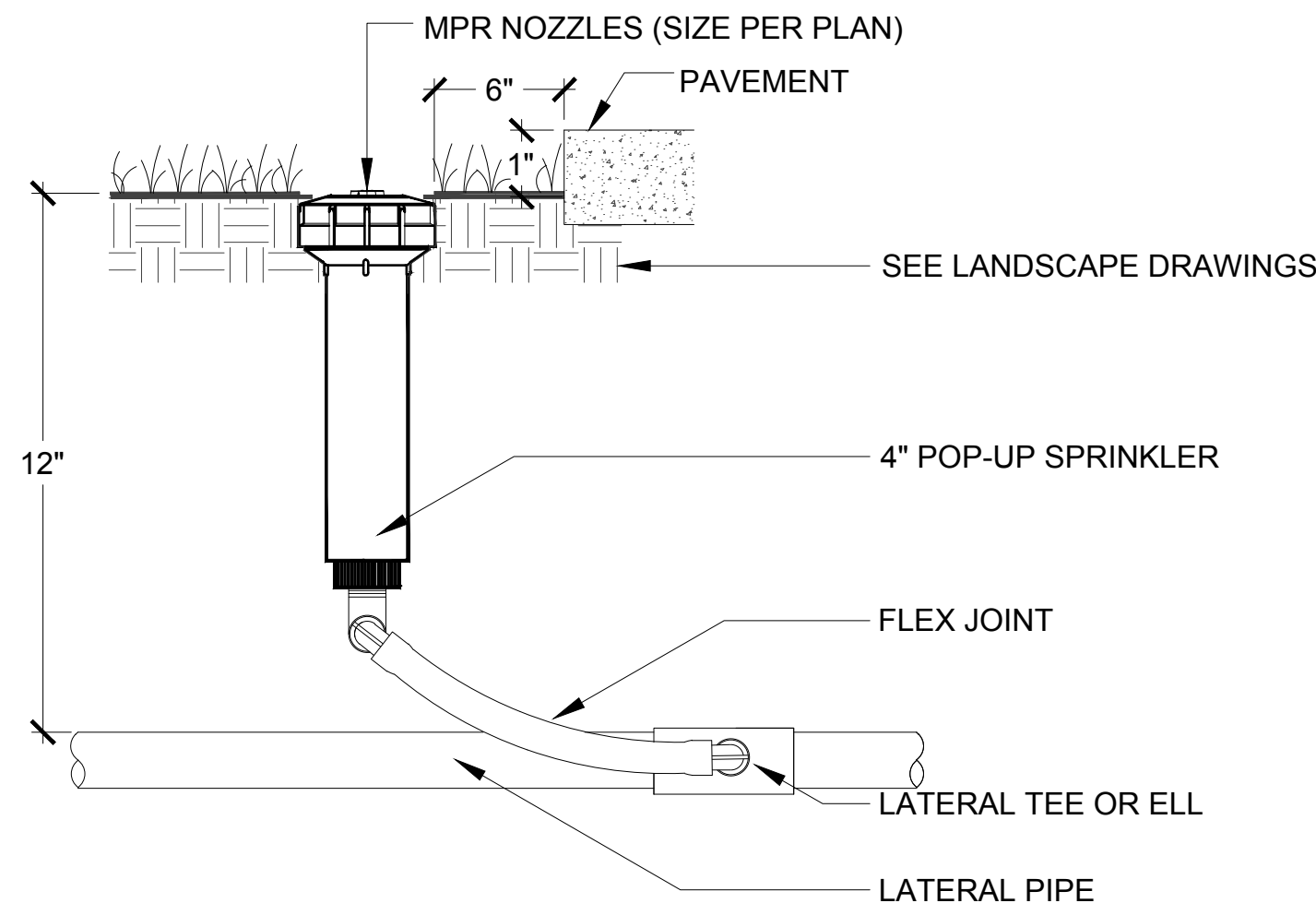
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	2020-04-08 11:03
	HUNTER MP CORNER PROS-06-PRS40-CV	
	HUNTER MP1000 PROS-06-PRS40-CV	
	HUNTER MP2000 PROS-06-PRS40-CV	
	HUNTER MP3000 PROS-06-PRS40-CV	
	HUNTER MP3500 PROS-06-PRS40-CV	
	HUNTER MP800SR PROS-06-PRS40-CV	
	AUTOMATIC DRIP VALVE	5 (R0.05) 6 (R0.05)
	FLUSH VALVE	3 (R0.05) 4 (R0.05)
	TREE DRIP RING	7 (R0.04) 8 (R0.04)
	AREA FOR DRIPLINE .8 GPH X 12" EMITTER SPACING X 16" ROW SPACING	3 (R0.04) 1 (R0.05)
	MOISTURE SENSOR	6 (R0.05)
	GROUNDING	6 (R0.04) 9 (R0.04) 12 (R0.04)
	RAIN SENSOR	3 (R0.05)
	DRIP INDICATOR	2 (R0.05)
	AUTOMATIC VALVE	7 (R0.05)
	BOOSTER PUMP	4 (R0.06) 6 (R0.06)
	ISOLATION VALVE	11 (R0.04)
	HYDROMETER	4 (R0.06)
	SUB-METER	4 (R0.06)
	POINT OF CONNECTION	4 (R0.06)
	IRRIGATION CONTROLLER	1 (R0.06) 2 (R0.06)
	BACKFLOW PREVENTER	4 (R0.06)
	QUICK COUPLING VALVE	8 (R0.05)
	LATERAL PIPE	
	MAINLINE PIPE	1 (R0.04) 2 (R0.04)
	PIPE SLEEVE	
	Valve Callout	
	Valve Number	
	Valve Flow	
	Valve Size	

IRRIGATION NOTES:

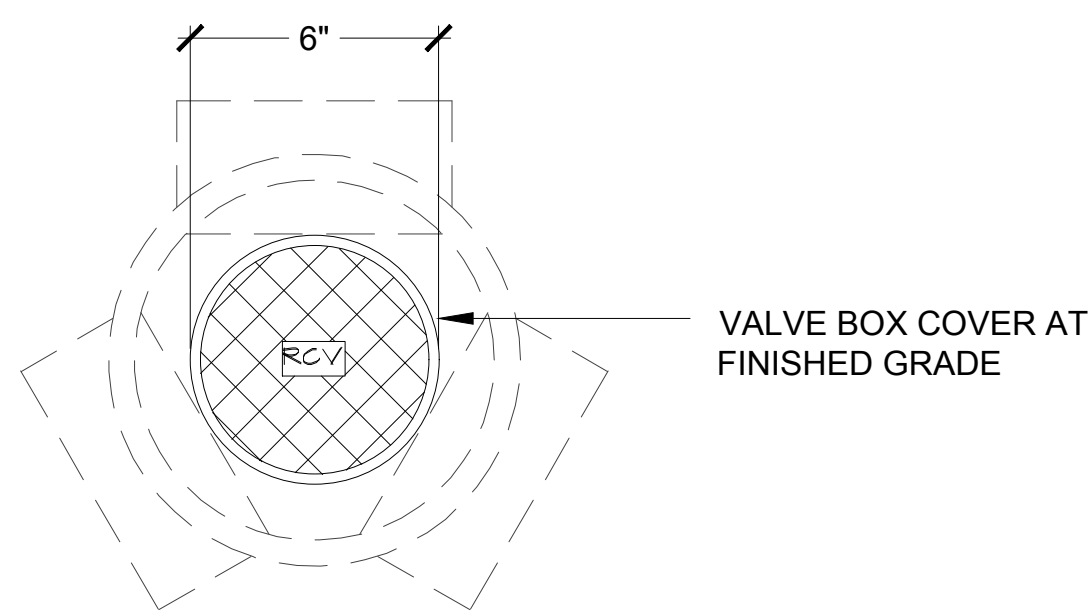
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- COORDINATE IRRIGATION WORK WITH PLANTING WORK.
- THE IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH OTHER TRADES.
- IRRIGATION SYSTEM REQUIREMENTS:
60 GPM @ 80 PSI
- IRRIGATION PIPING DEPTH REQUIREMENTS:
MAIN LINE PIPE - 18" OF COVER
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DRIP IRRIGATION TUBING - 2" OF COVER (EXCLUDING MULCH)
- INSTALL RAIN SENSOR IN LOCATION APPROVED BY THE ARCHITECT.
- CONTRACTOR IS TO PROGRAM AND MAINTAIN CONTROLLER UNTIL FINAL ACCEPTANCE OF THE PROJECT. COORDINATE GROW-IN IRRIGATION SCHEDULE WITH LANDSCAPE CONTRACTOR.

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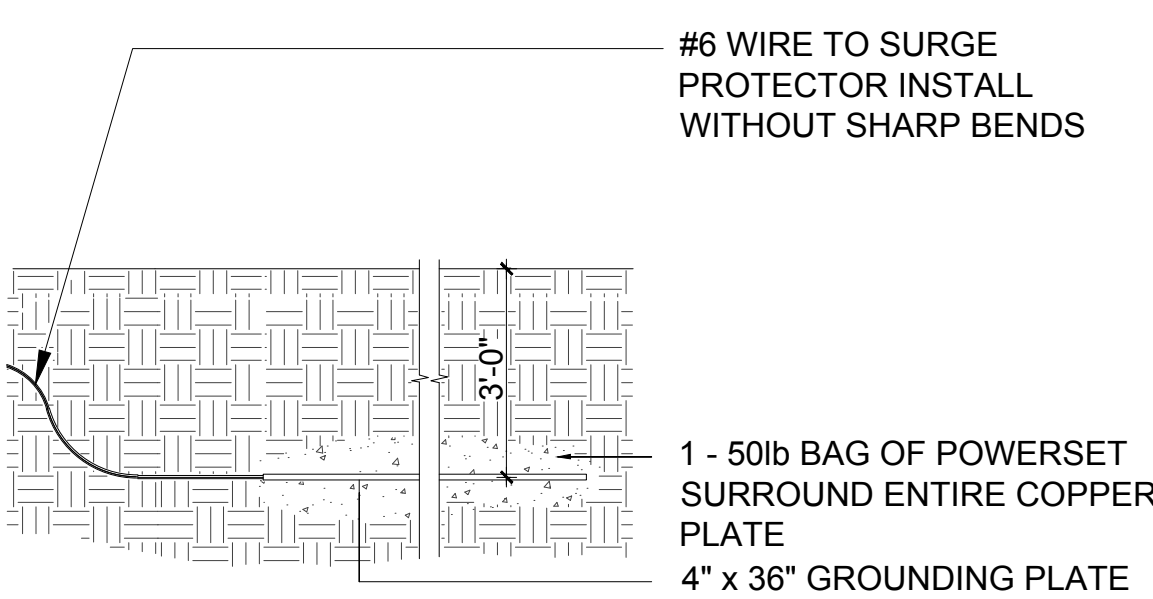
- NOTE:
1. INSTALL ROTOR HEADS 6" FROM PAVING EDGE AND 12" FROM BUILDING IN TURF AREAS.
 2. INSTALL ROTOR HEADS PLUMB. ADJUST ARC OR RADIUS TO COVER. LANDSCAPE AREA WITHOUT OVERSPRAY ONTO PAVING, FENCES, WALLS OR BUILDINGS
 3. INSTALL SPRINKLER HEAD FLUSH TO FINISHED GRADE



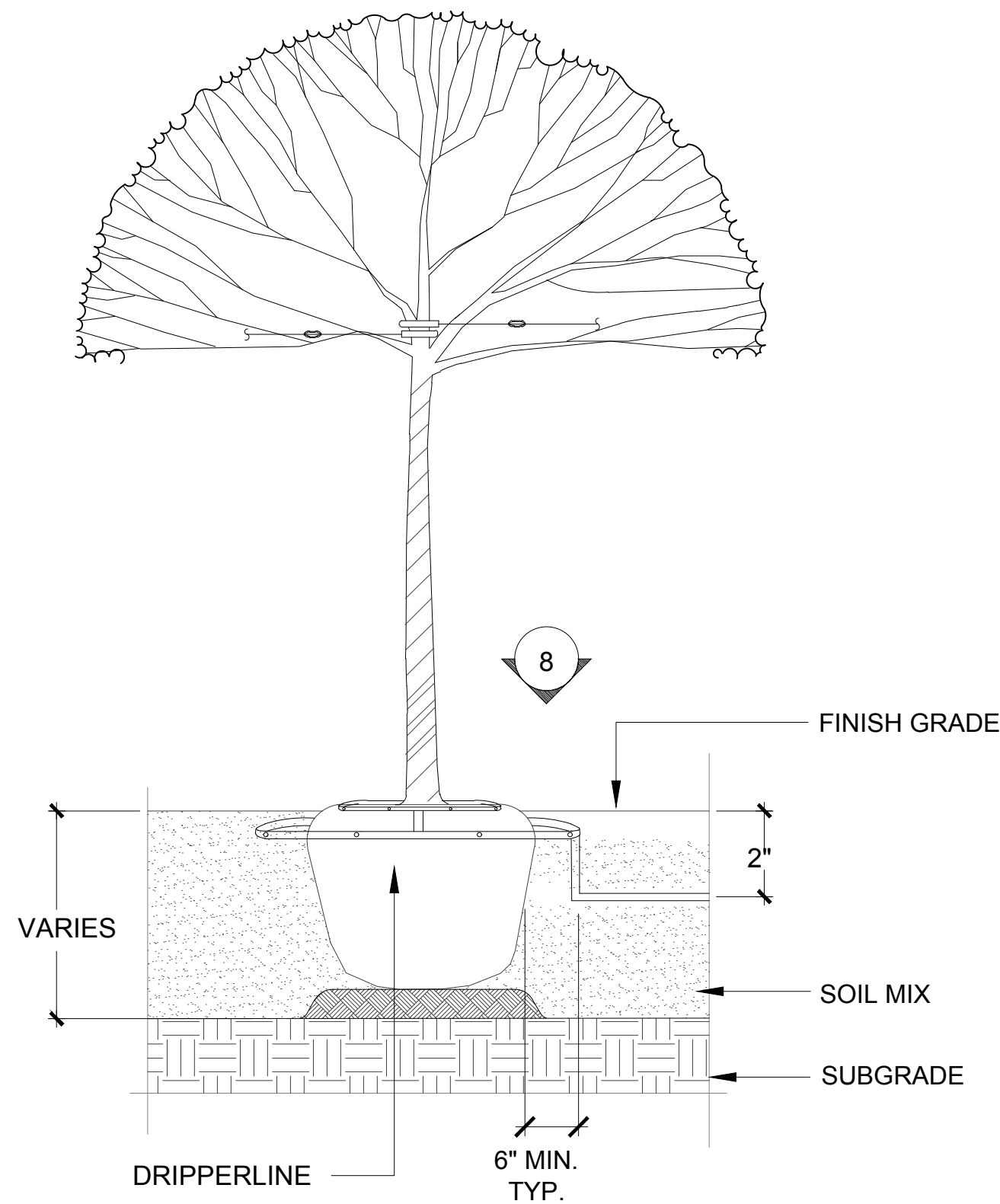
10 6" POP-UP SPRAY HEAD WITH ROTARY NOZZLE
NOT TO SCALE



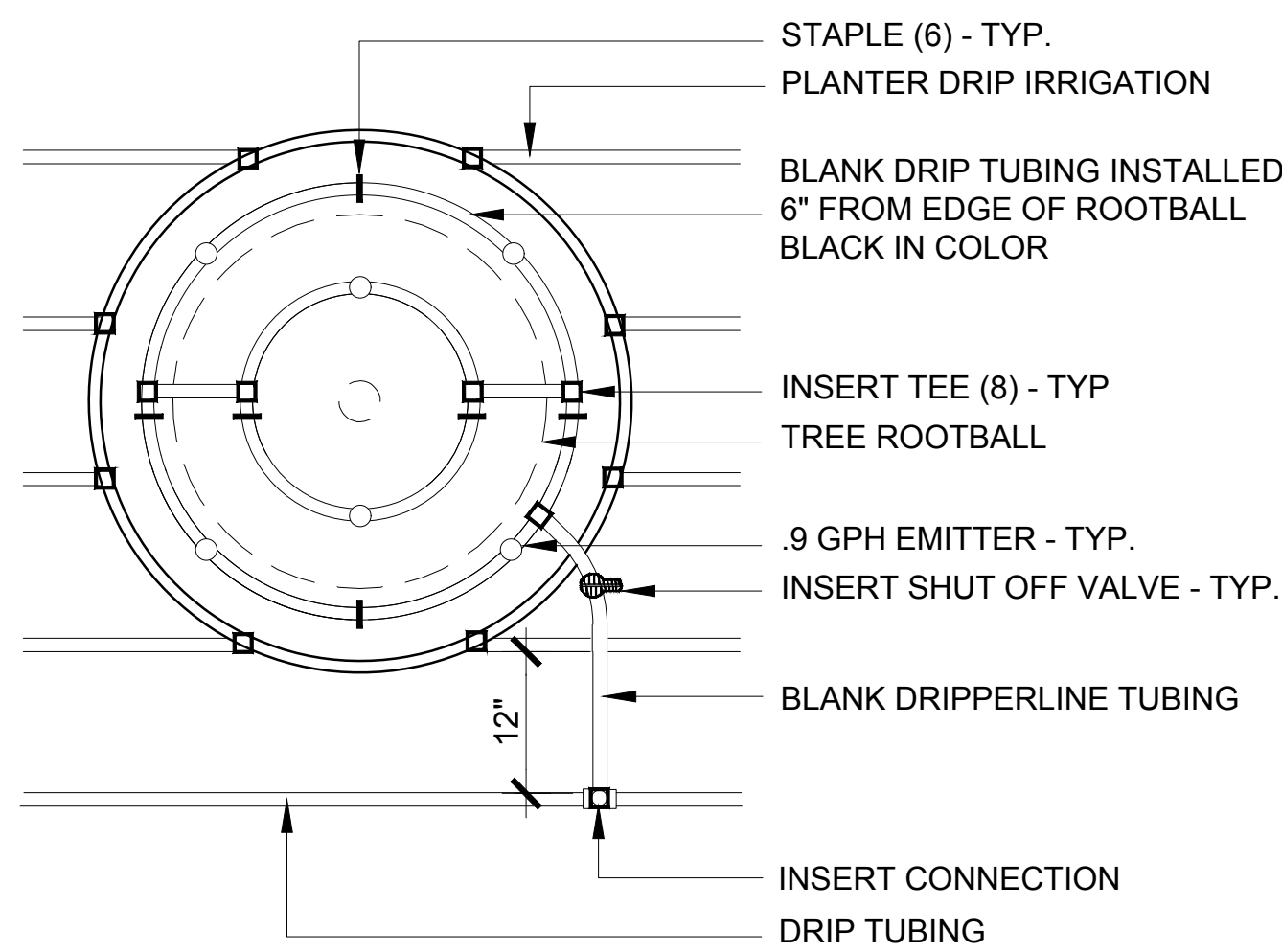
11 MAINLINE ISOLATION VALVE
NOT TO SCALE



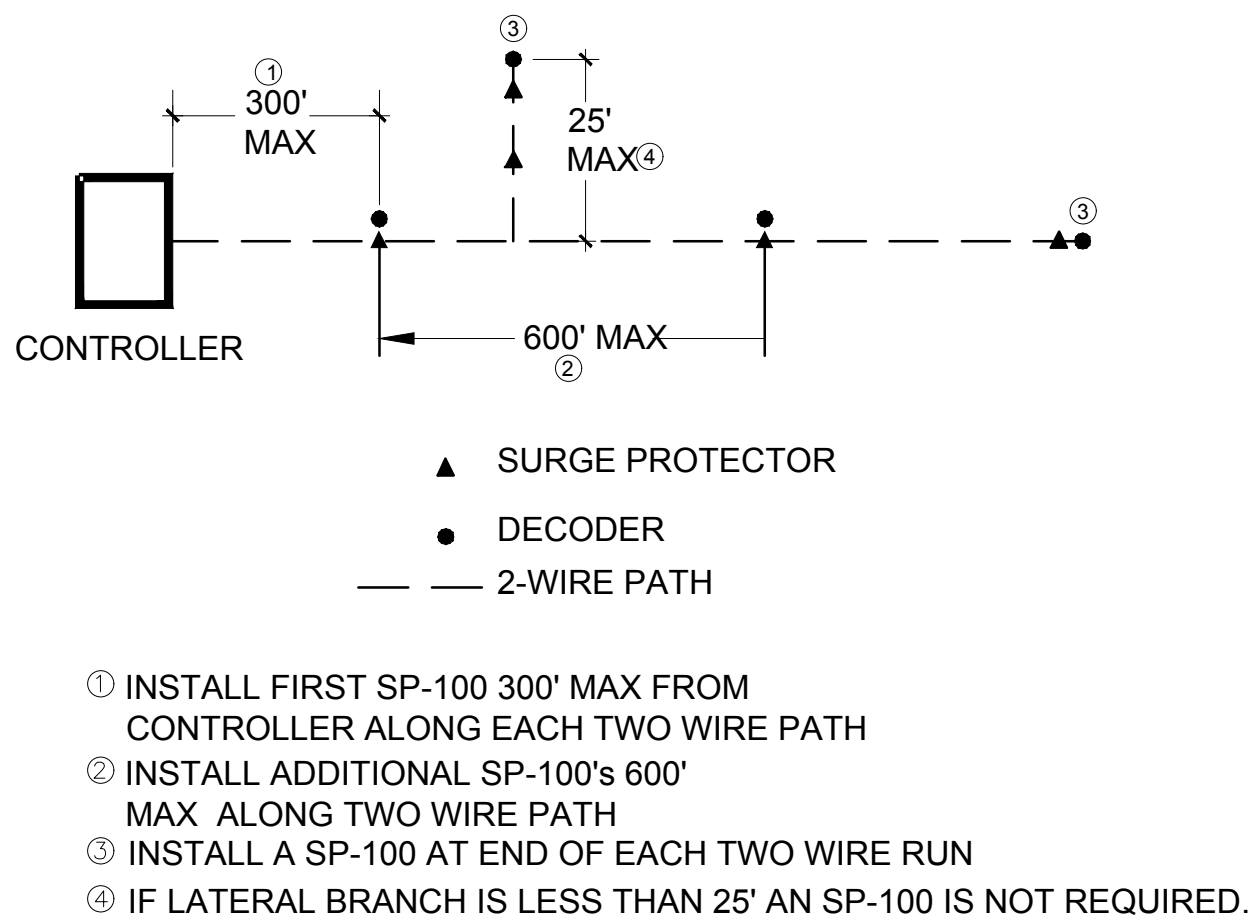
12 GROUNDING PLATE
NOT TO SCALE



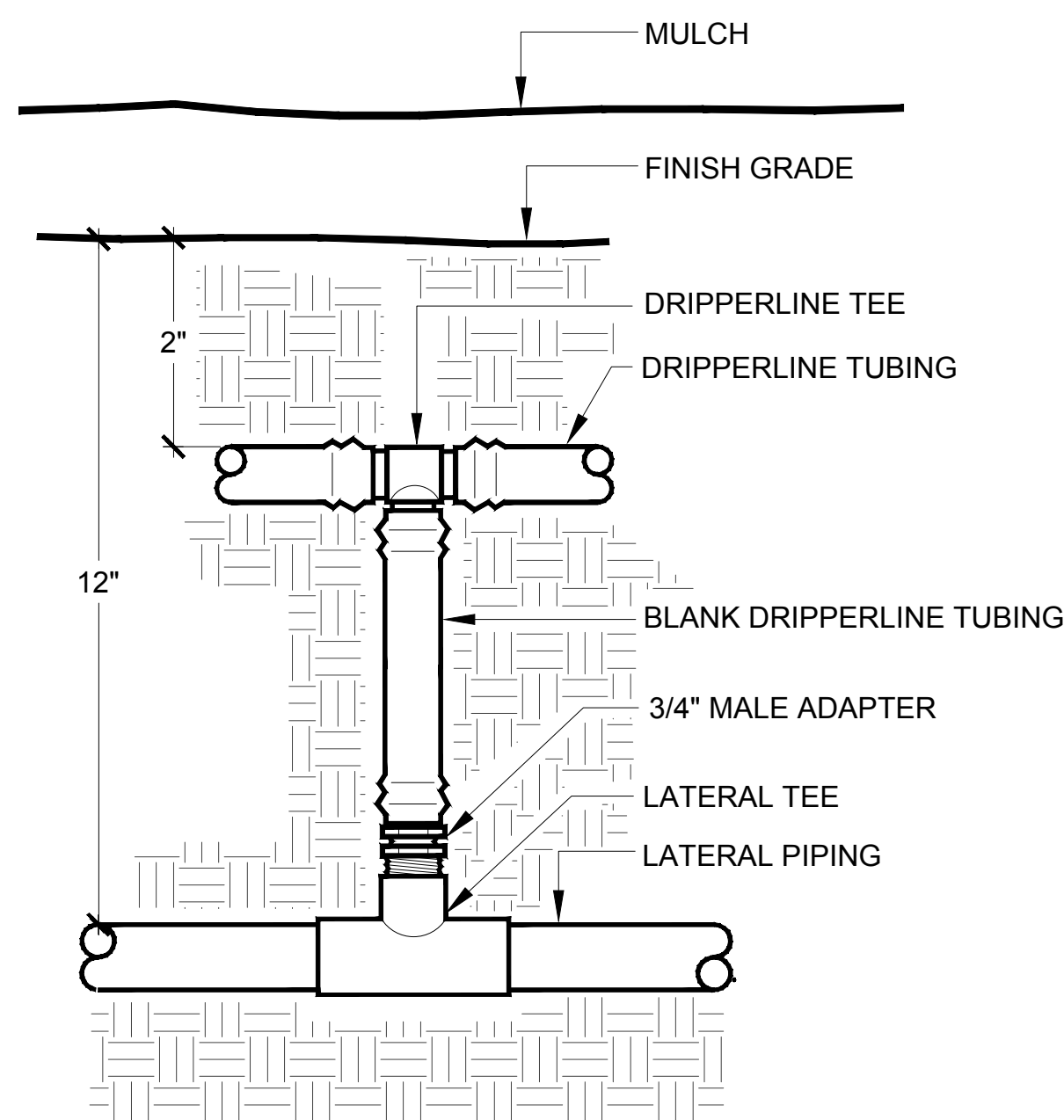
7 TYPICAL TREE IRRIGATION - SECTION
NOT TO SCALE



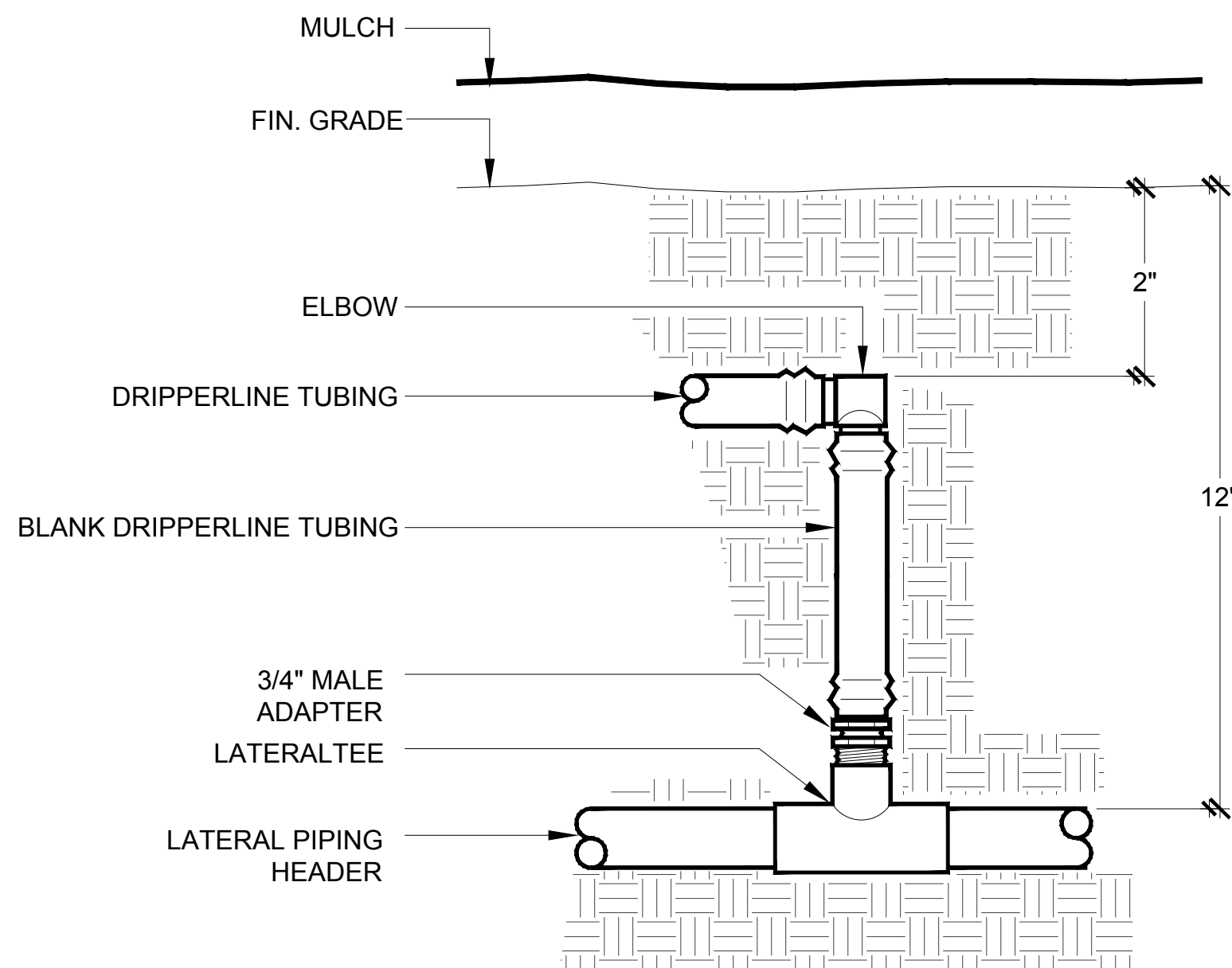
8 TYPICAL TREE IRRIGATION - PLAN
NOT TO SCALE



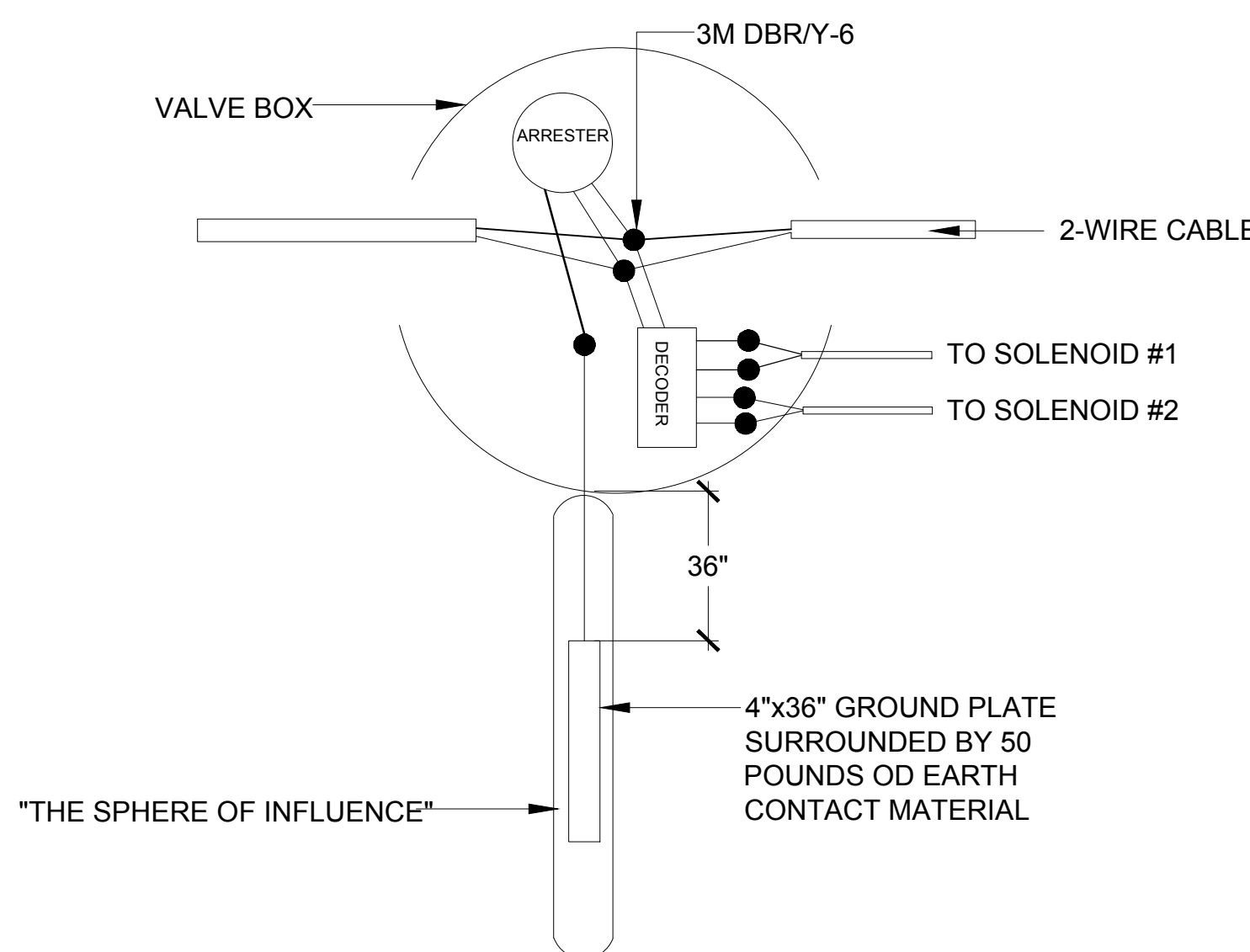
9 GROUNDING LOCATIONS
NOT TO SCALE



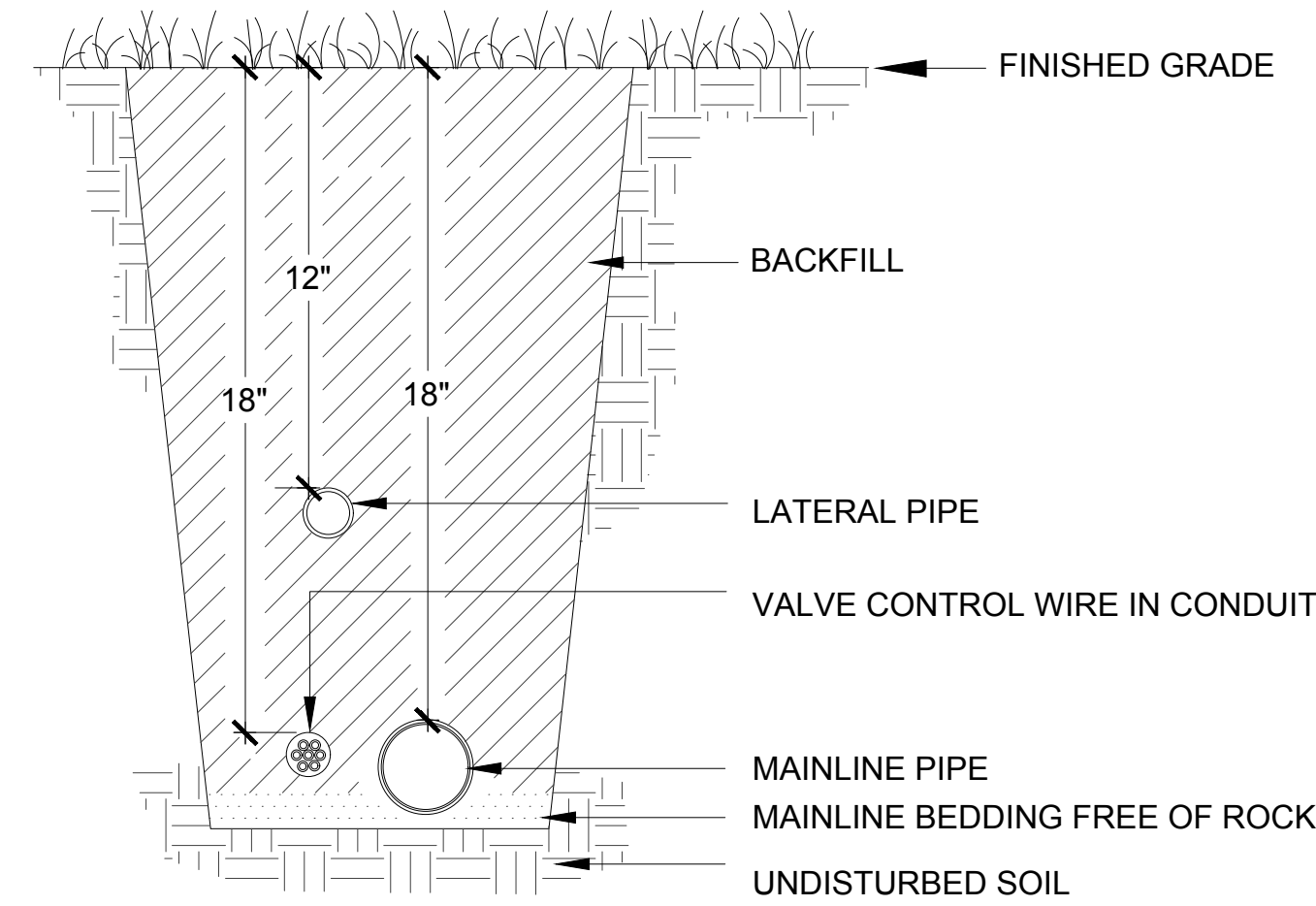
4 DRIPPERLINE TEE START CONNECTION
NOT TO SCALE



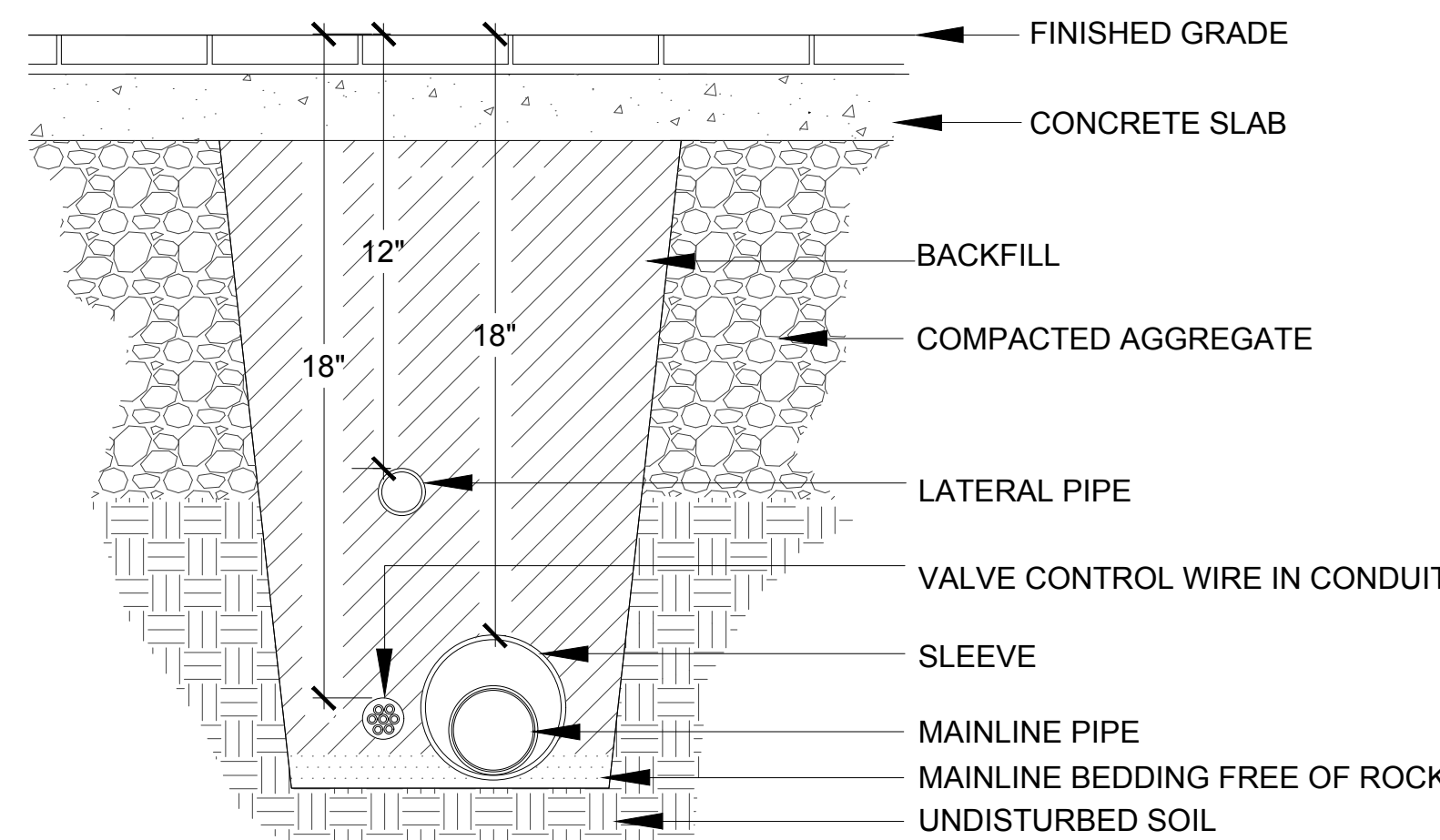
5 DRIPPERLINE START CONNECTION
NOT TO SCALE



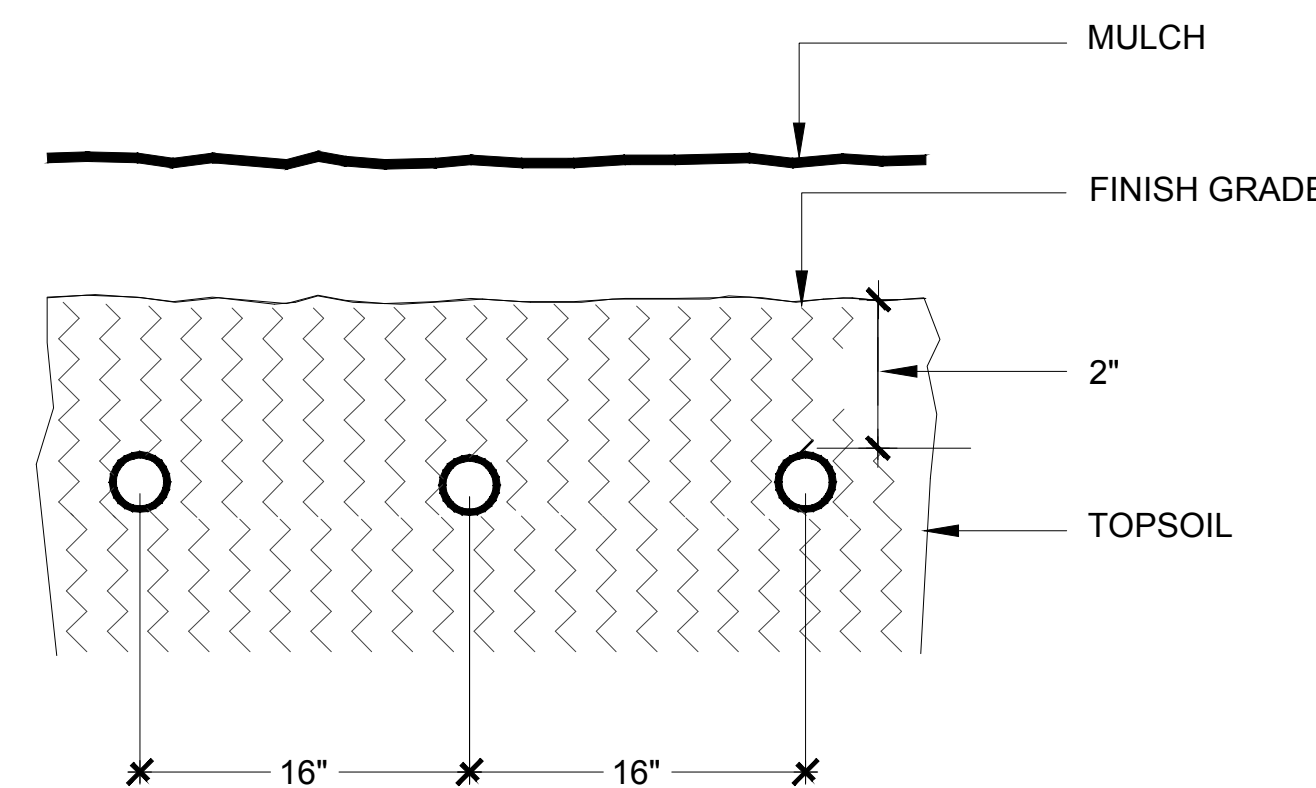
6 GROUNDING INSTALLATION
NOT TO SCALE



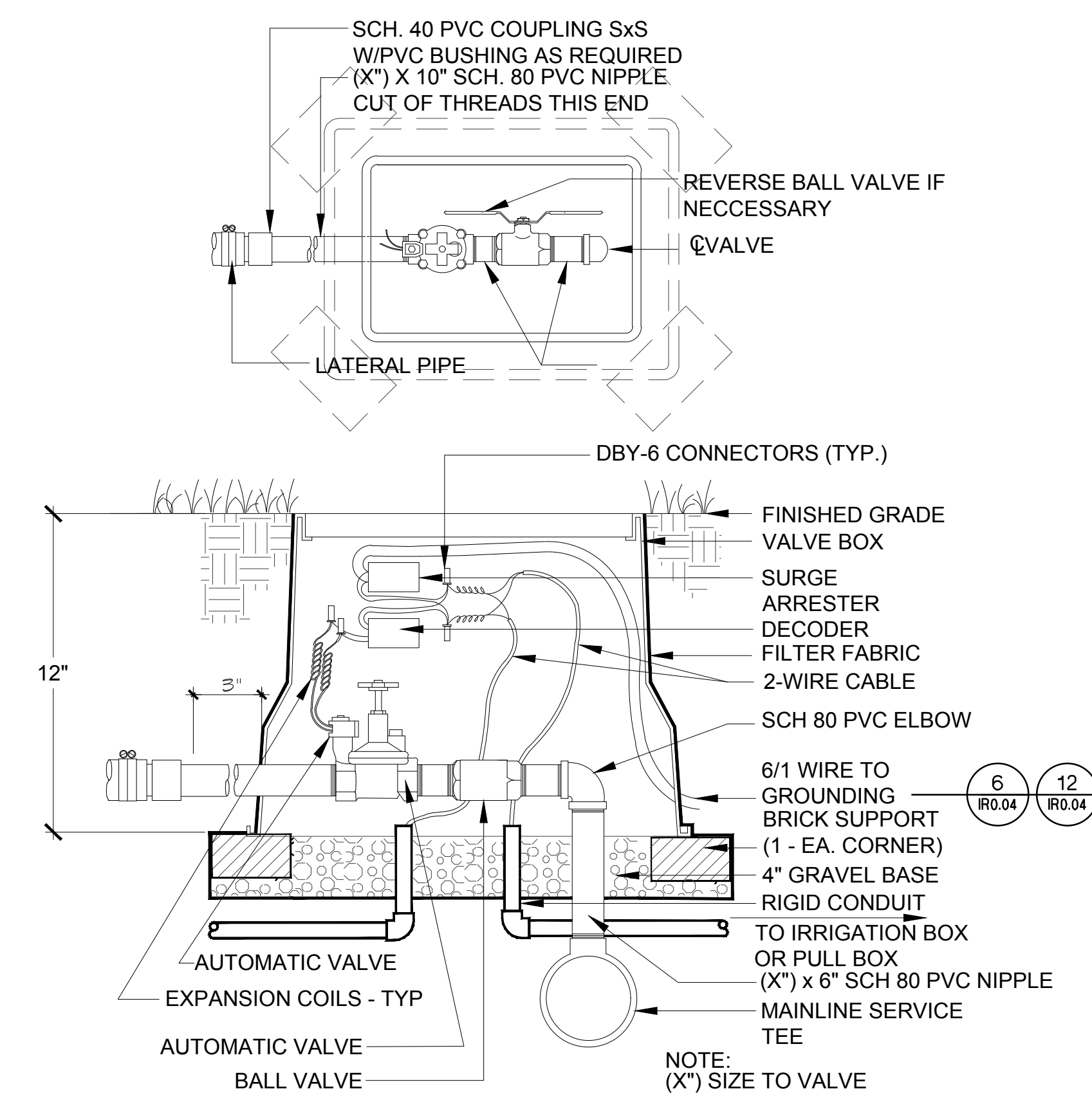
1 TYPICAL IRRIGATION TRENCH
NOT TO SCALE



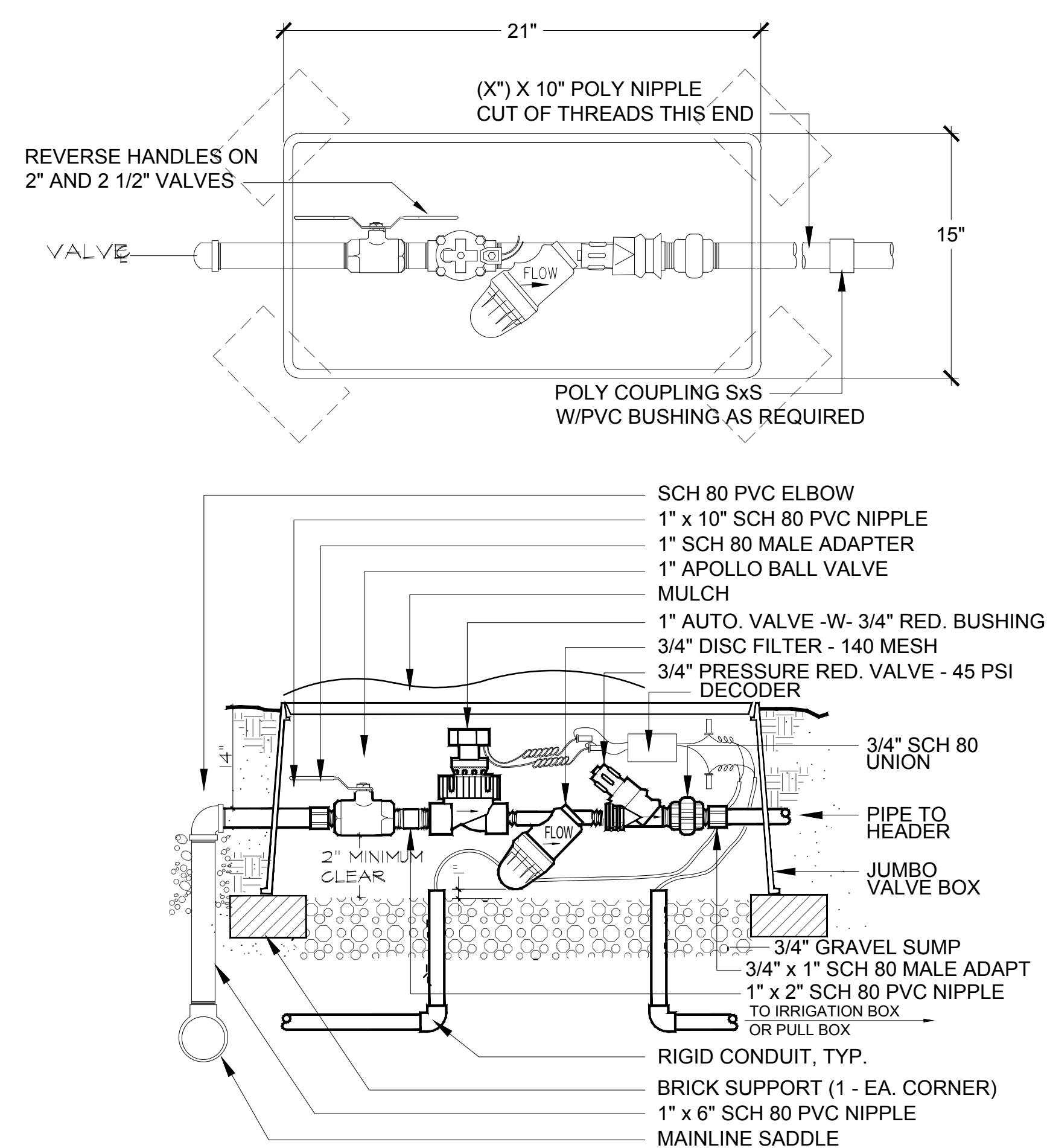
2 TYPICAL TRENCHING AT PAVED AREAS
NOT TO SCALE



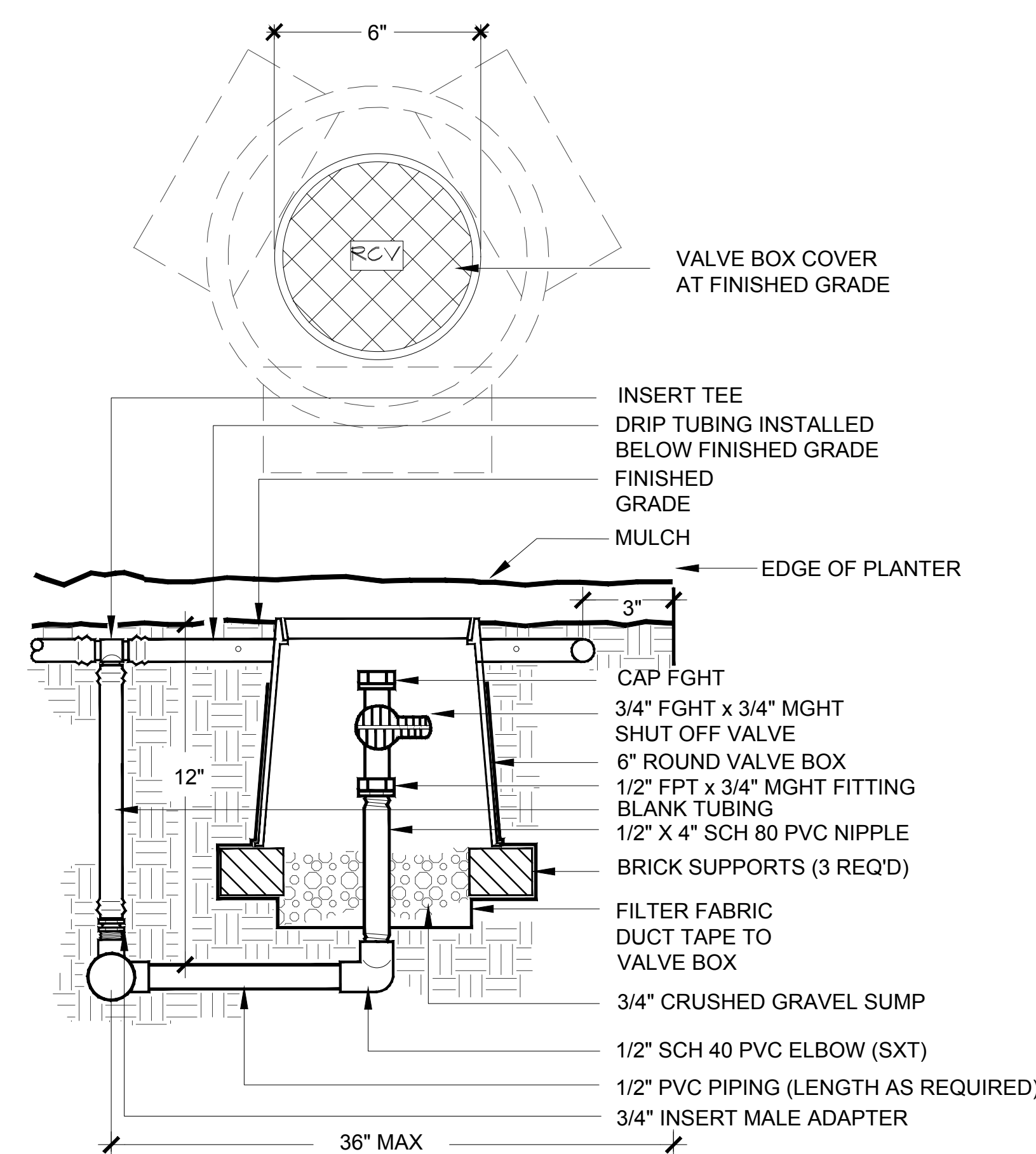
3 PLANTING BED SUBGRADE DRIP INSTALLATION
NOT TO SCALE



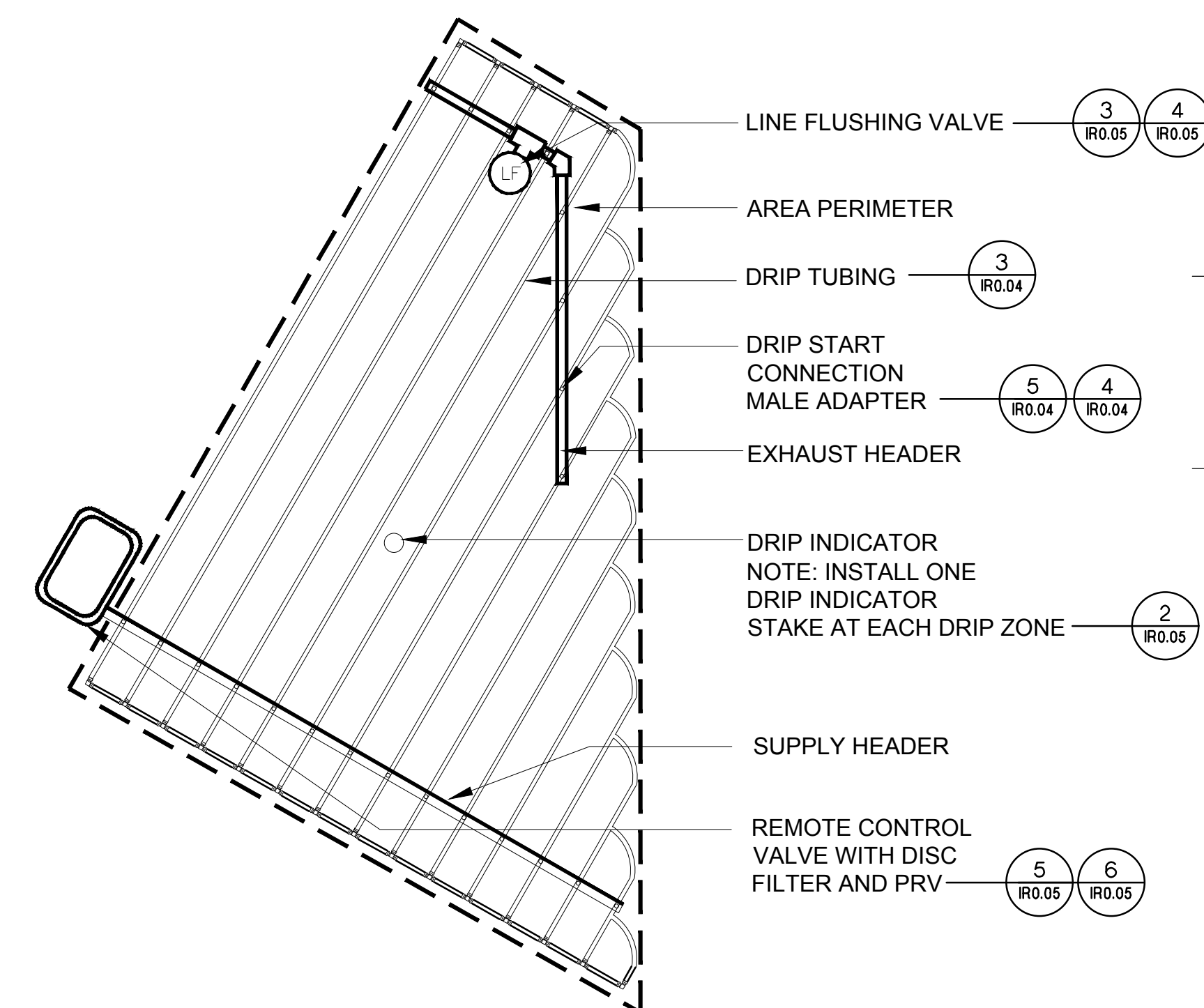
7 AUTOMATIC VALVE ASSEMBLY
NOT TO SCALE



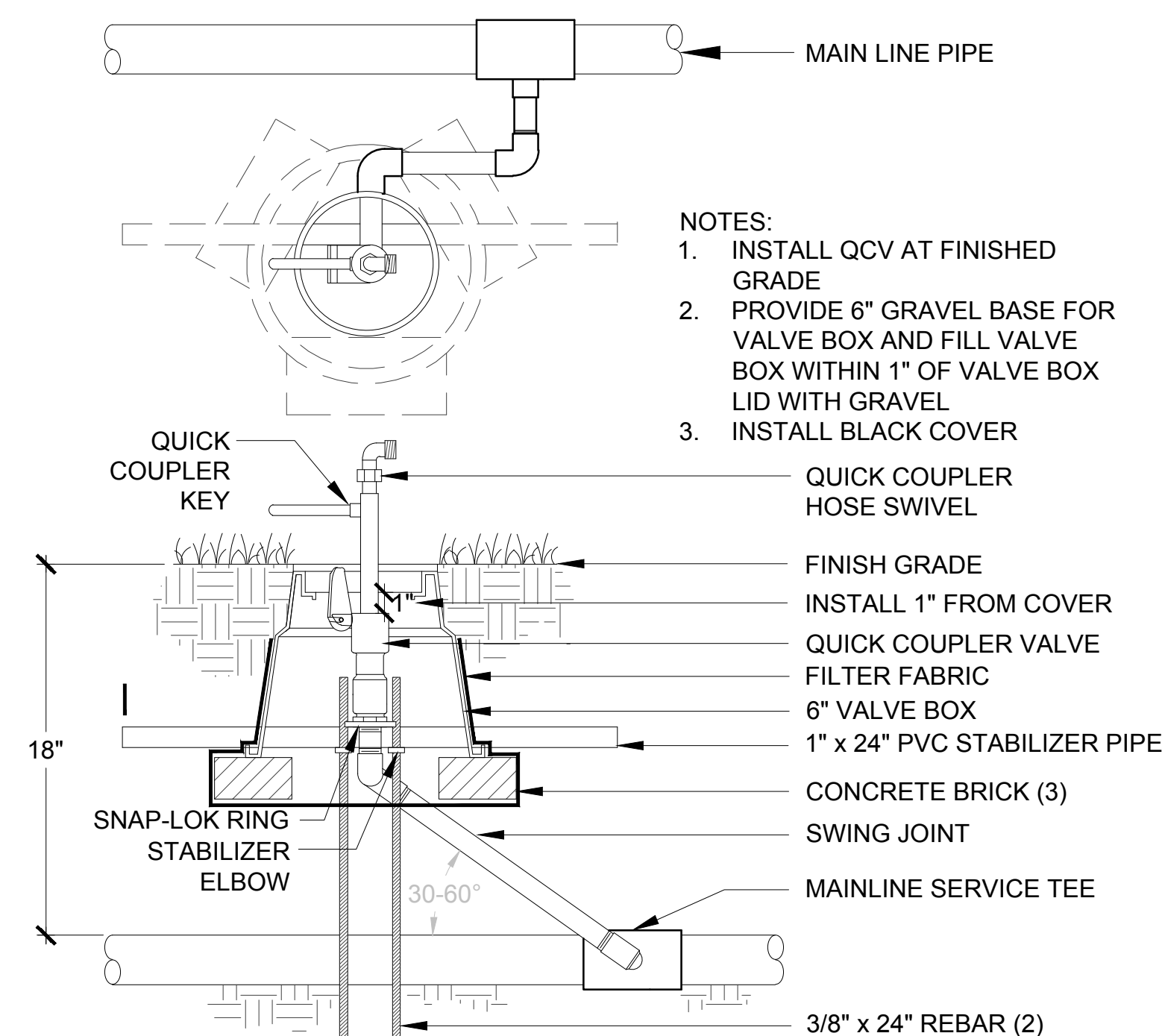
5 DRIP IRRIGATION VALVE ASSEMBLY
NOT TO SCALE



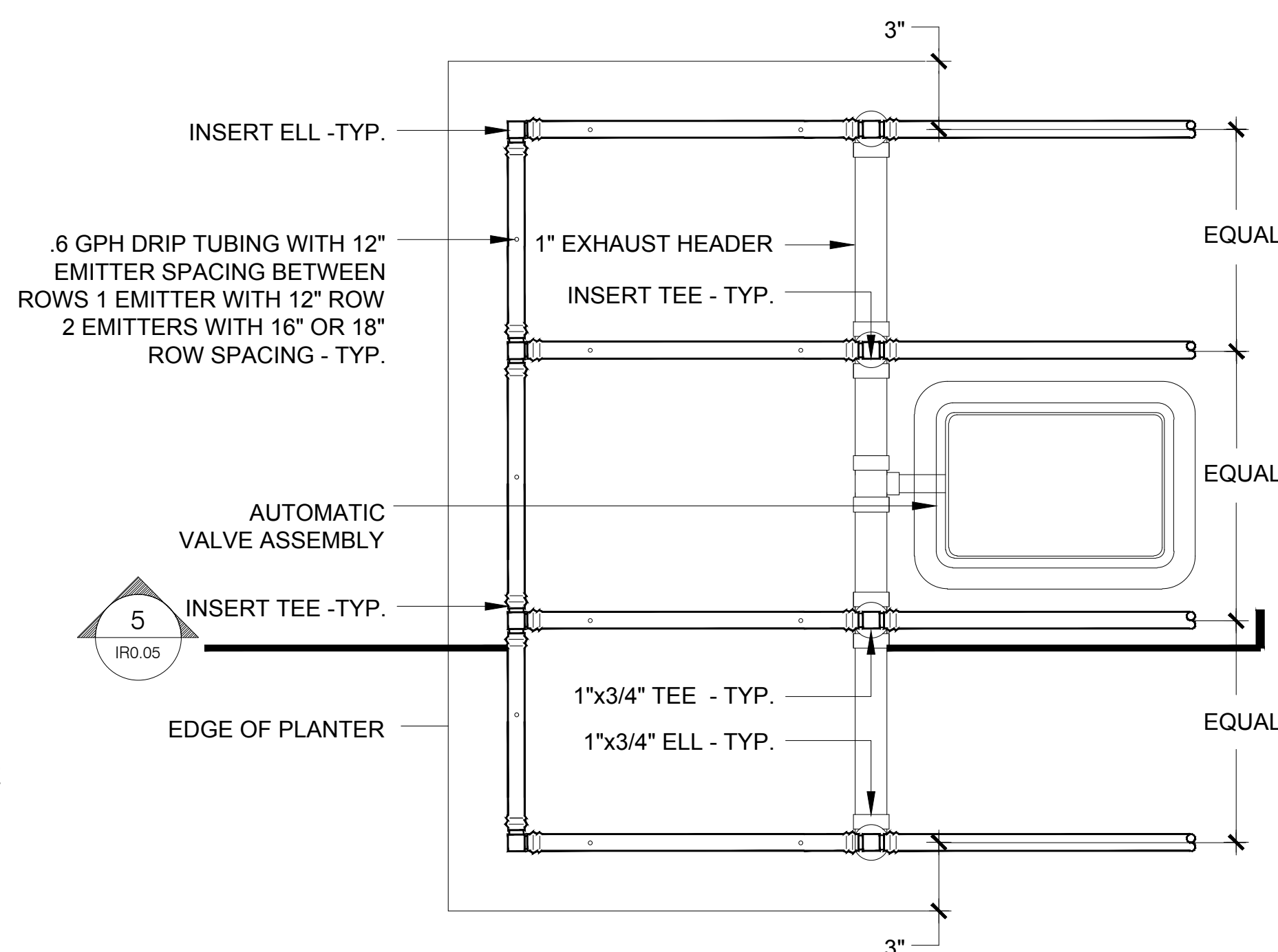
3 FLUSH VALVE ASSEMBLY



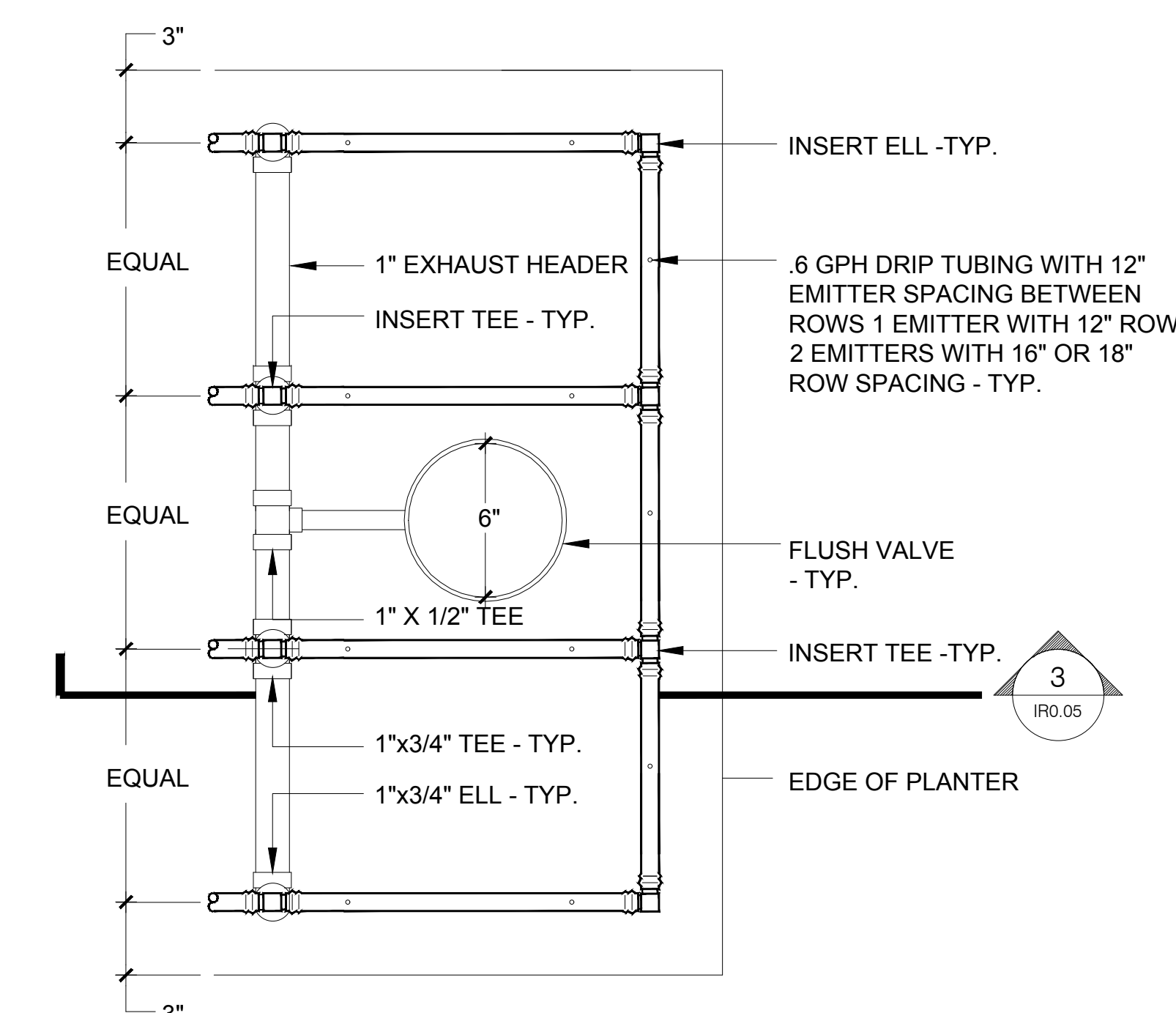
1 TYPICAL DRIP AREAS - LAYOUT
NOT TO SCALE



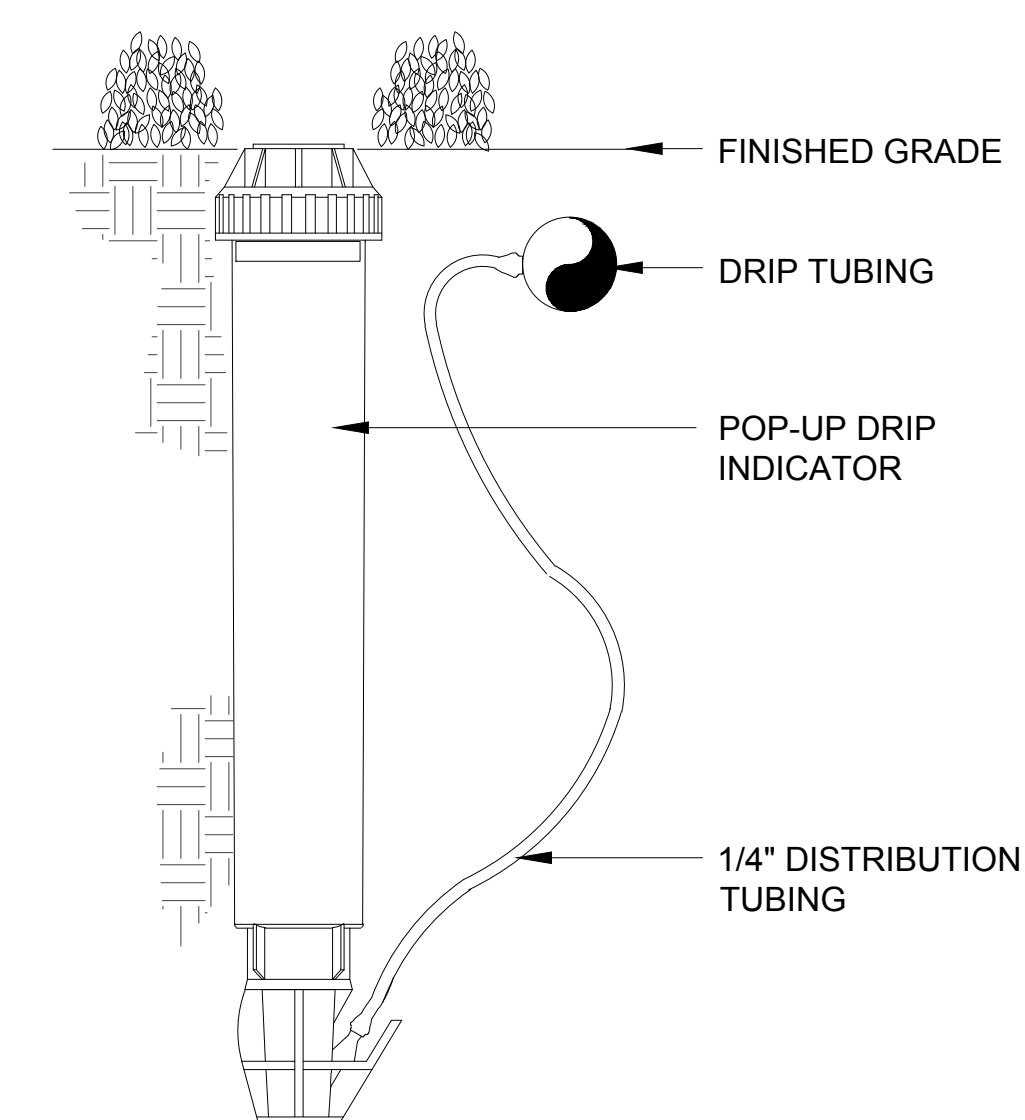
8 QUICK COUPLER VALVE
NOT TO SCALE



6 SUPPLY HEADER AT PLANTER - PLAN
NOT TO SCALE

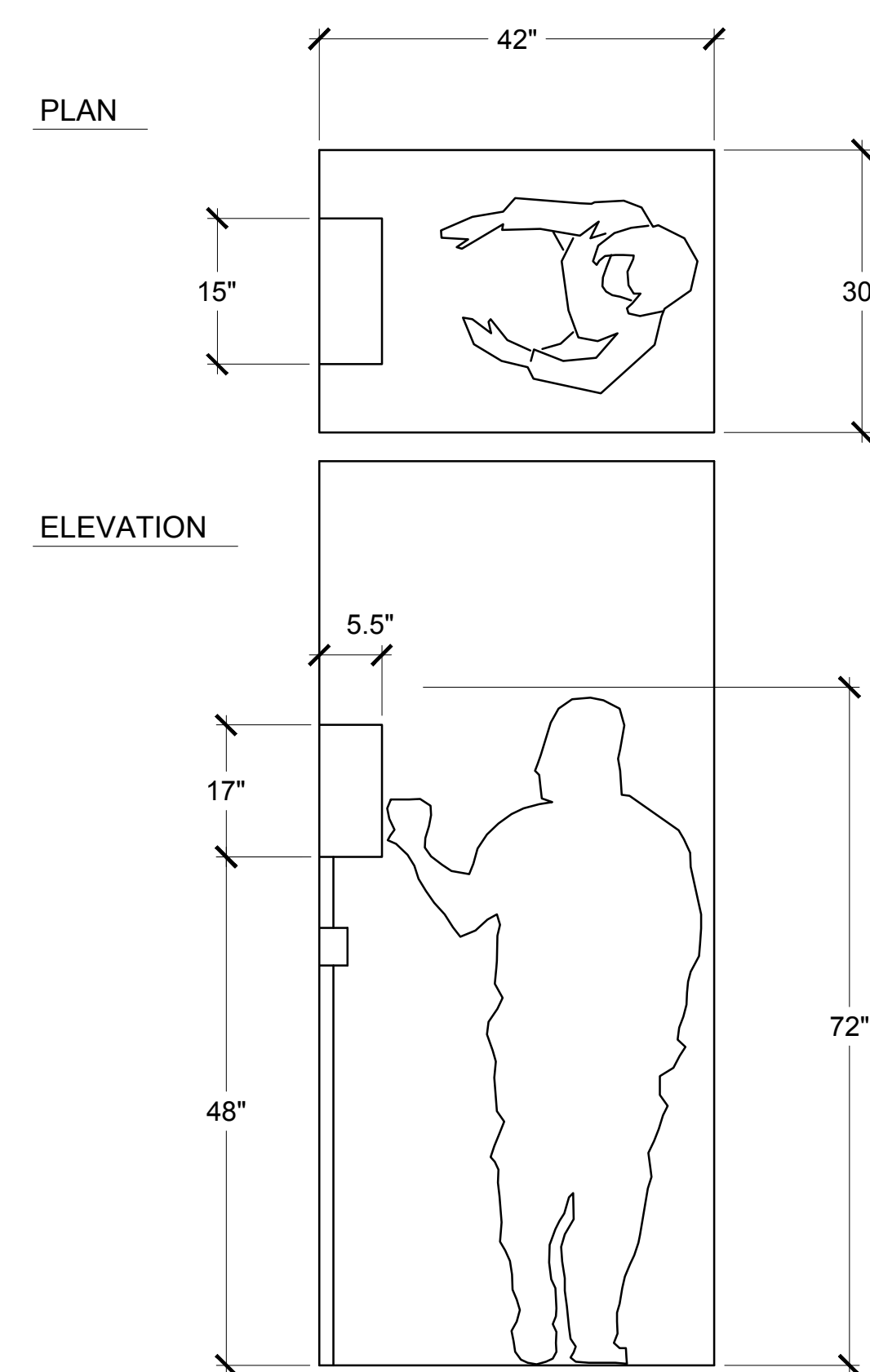
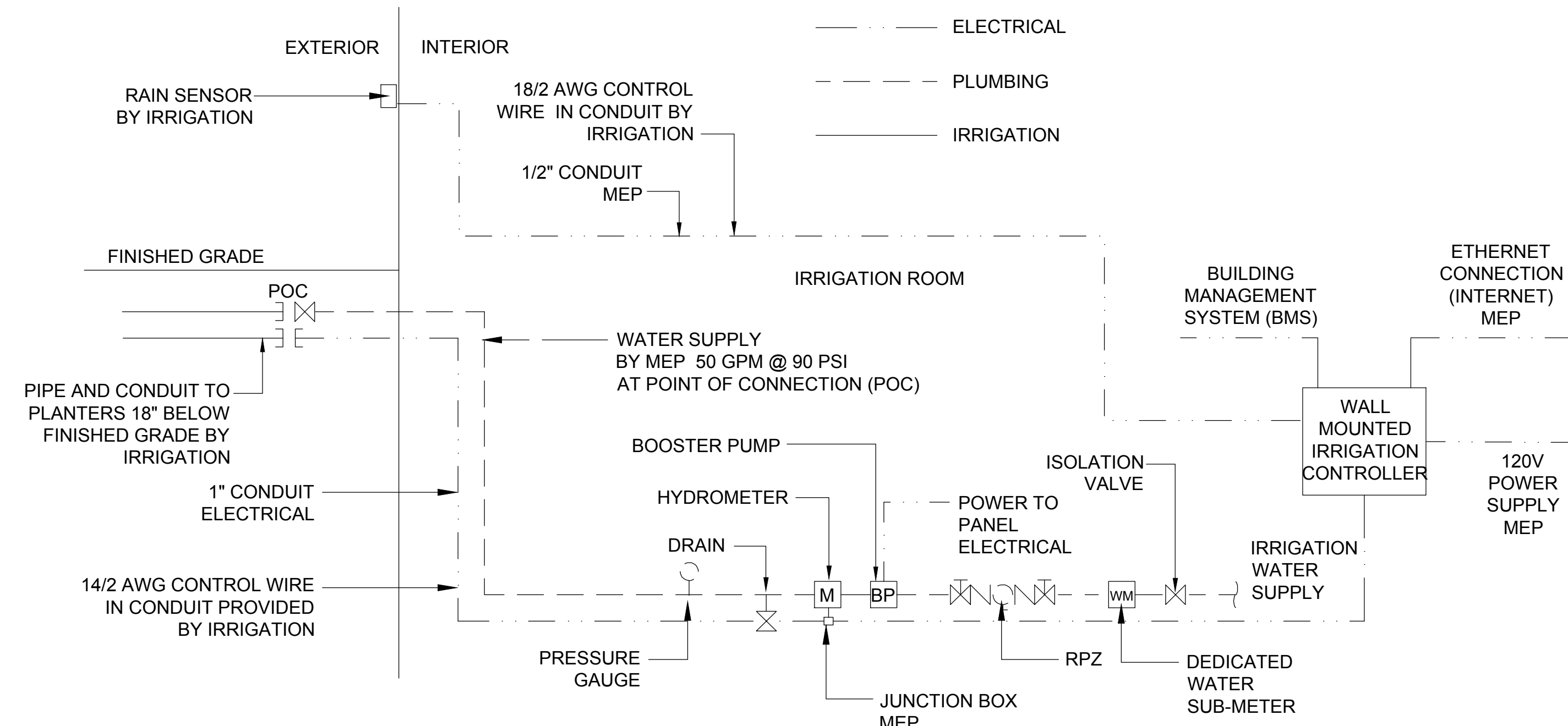
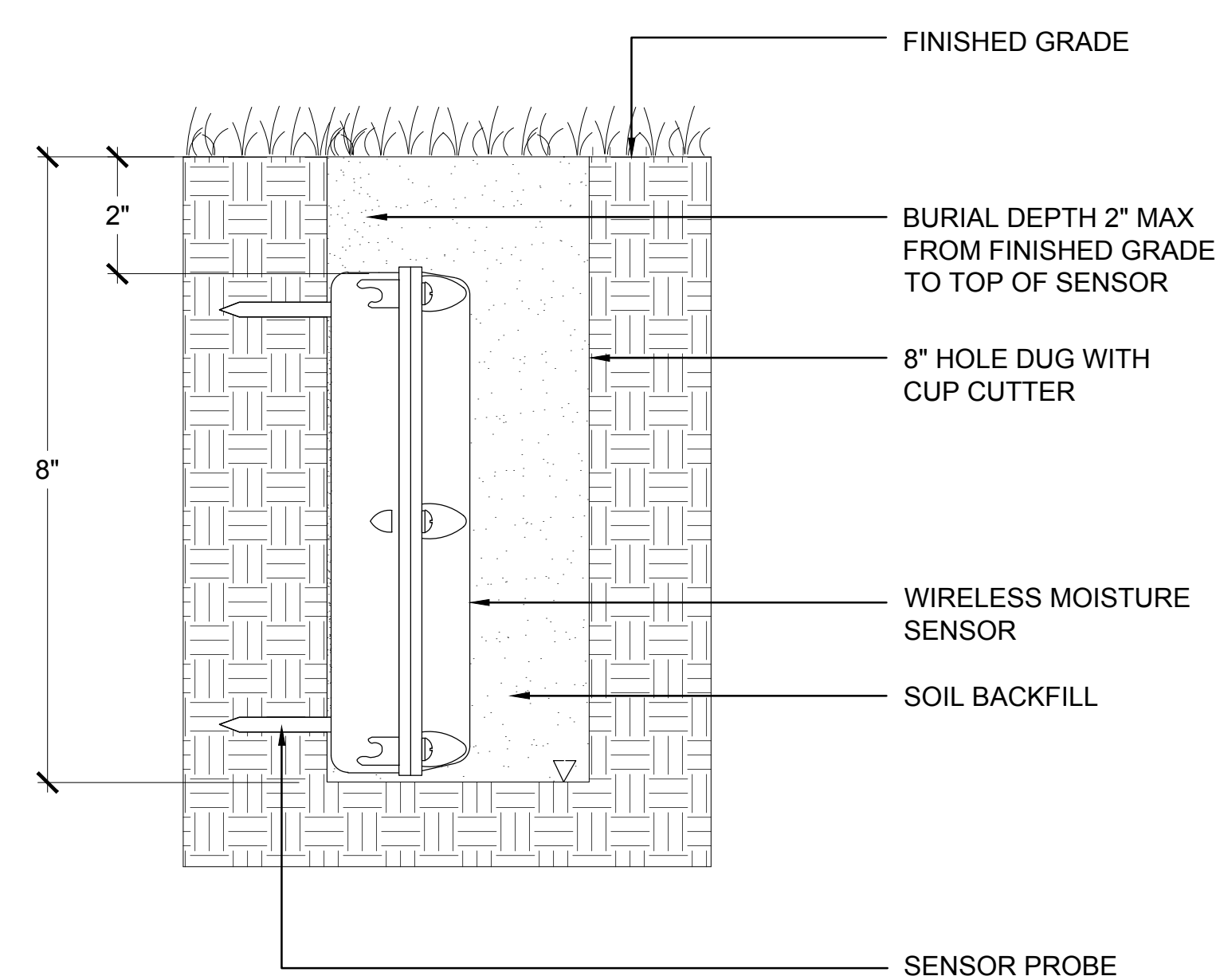
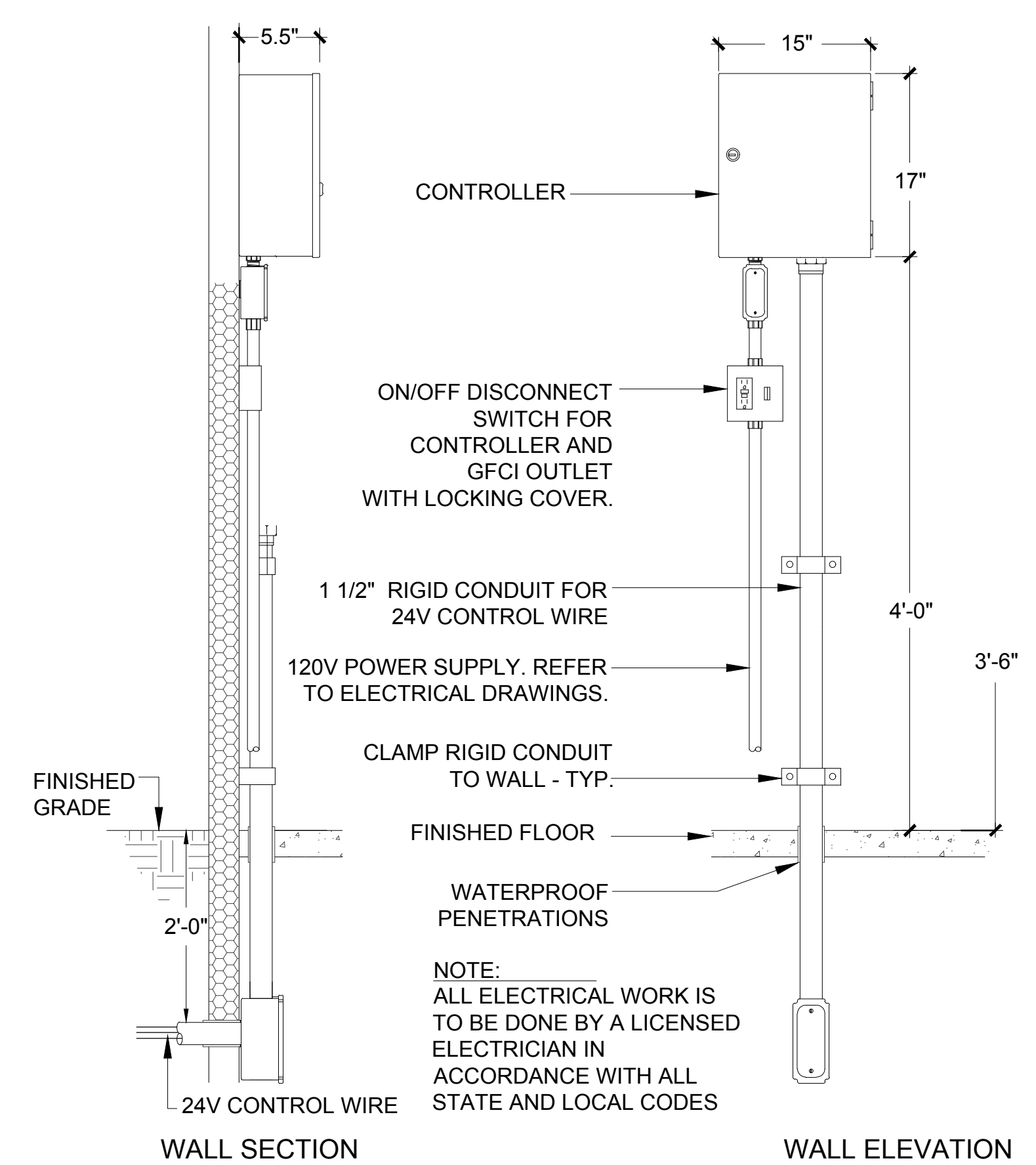
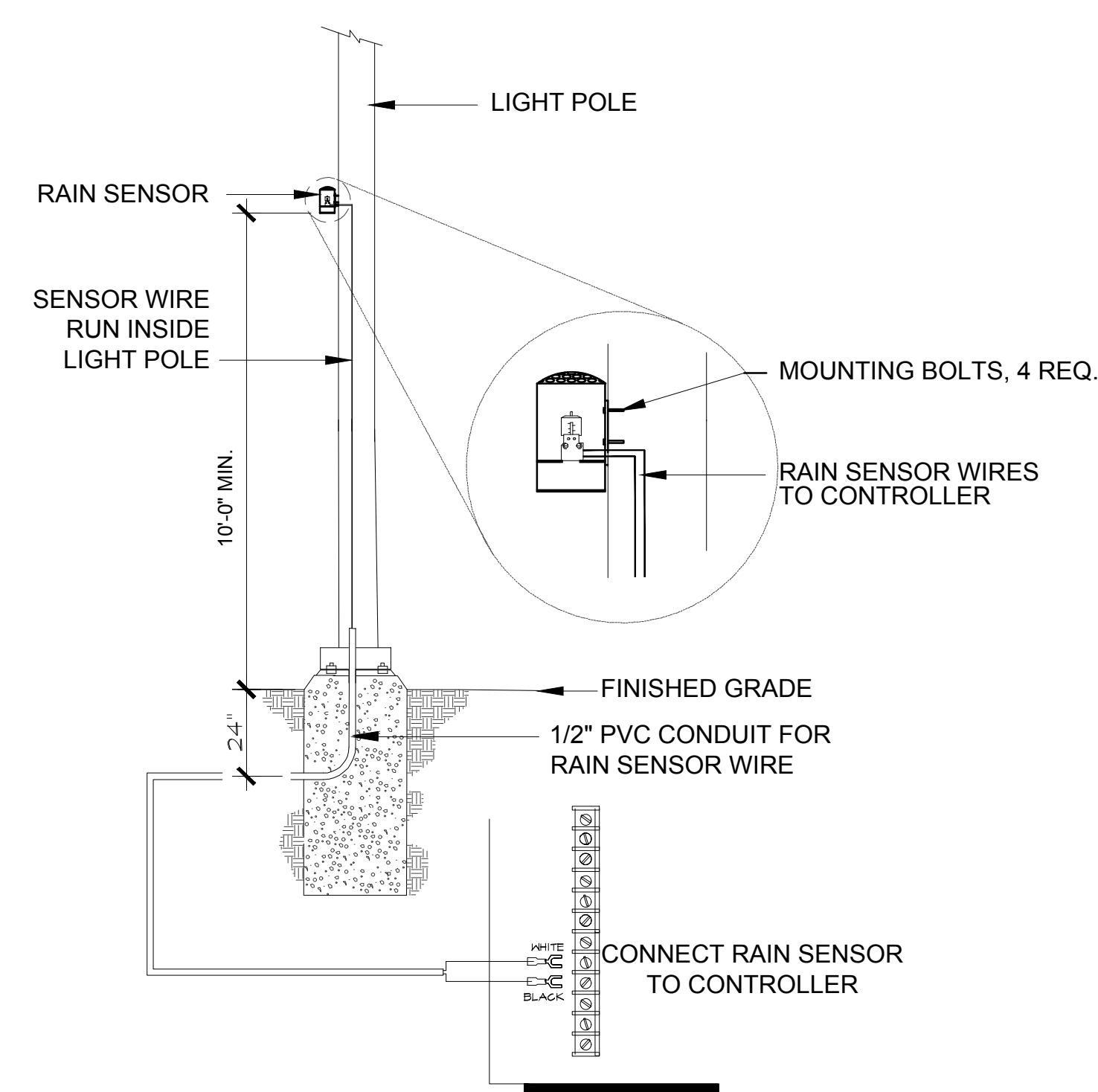


4 EXHAUST HEADER AT PLANTER - PLAN
NOT TO SCALE



2 POP-UP DRIP INDICATOR
NOT TO SCALE





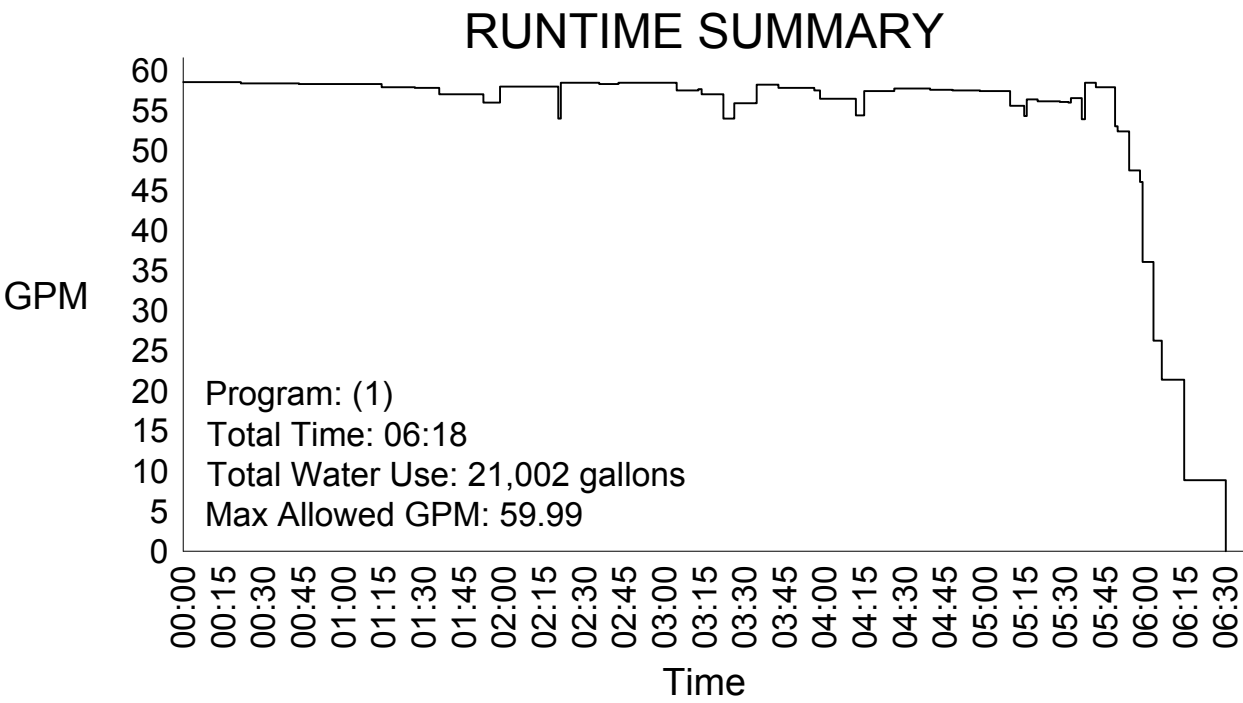
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VALVE_SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	WIRE	PSI	PSI @ POC	PRECIP
A1	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	2.42	25.1	40.12	52.81	0.96 in/h
A2	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	0.50	56.3	40.01	53.20	0.96 in/h
A3	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	12.04	69.9	49.41	62.75	0.96 in/h
A4	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	5.42	89.7	40.65	54.37	0.96 in/h
A5	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.02	256.7	43.09	63.25	0.96 in/h
A6	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	6.25	250.5	41.29	61.09	0.96 in/h
A7	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	3.00	372.6	40.20	66.07	0.96 in/h
A8	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	6.99	370.5	43.10	68.88	0.96 in/h
A9	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	1.50	464.3	40.02	68.96	0.96 in/h
A10	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	6.51	466.4	41.63	70.63	0.96 in/h
A11	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	1.50	602.3	40.01	69.93	0.96 in/h
A12	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	7.47	604.6	42.59	72.52	0.96 in/h
A13	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.65	567.5	43.80	73.95	0.96 in/h
A14	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	2.50	569.6	40.03	70.21	0.96 in/h
A15	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	2.50	695.6	40.05	71.66	0.96 in/h
A16	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	9.29	697.7	44.47	76.09	0.96 in/h
A17	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.87	701.1	44.04	75.68	0.96 in/h
A18	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.78	502.4	43.92	73.79	0.96 in/h
A19	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.96	582.9	44.12	75.37	0.96 in/h
A20	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	9.01	586.7	44.18	75.47	0.96 in/h
A21	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	6.00	589.0	41.40	72.72	0.96 in/h
A22	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	11.71	723.5	48.02	79.93	0.96 in/h
A23	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	9.59	729.4	44.78	76.67	0.96 in/h
A24	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	14.07	925.1	51.73	86.36	0.96 in/h
A25	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	13.35	918.9	50.69	85.16	0.96 in/h
A26	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	6.76	774.2	41.88	73.56	0.96 in/h
A27	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.34	872.0	43.47	76.85	0.96 in/h
A28	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	8.15	878.3	43.27	76.71	0.96 in/h
A29	HUNTER ICV-G	1"	TURF ROTARY	17.52	724.1	44.51	76.42	0.34 in/h
A30	HUNTER ICV-G	1"	TURF ROTARY	14.87	710.6	44.17	76.11	0.29 in/h
A31	HUNTER ICV-G	1"	TURF ROTARY	5.80	708.4	42.71	74.65	0.32 in/h
A32	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	13.15	659.7	50.74	82.61	0.96 in/h
A33	HUNTER ICV-G	1"	TURF ROTARY	7.78	638.6	44.20	75.96	0.25 in/h
A34	HUNTER ICV-G	1"	TURF ROTARY	23.32	636.5	46.61	78.36	0.35 in/h
A35	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	13.96	607.2	52.13	83.65	0.96 in/h
A36	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	15.19	601.0	54.39	85.84	0.96 in/h
A37	HUNTER ICV-G	1"	TURF ROTARY	12.91	582.7	43.94	75.19	0.26 in/h
A38	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	17.51	565.4	60.00	91.02	0.96 in/h
A39	HUNTER ICV-G	1"	TURF ROTARY	19.68	551.2	44.77	75.57	0.26 in/h
A40	HUNTER ICV-G	1"	TURF ROTARY	14.49	549.1	44.85	75.62	0.25 in/h
A41	HUNTER ICV-G	1"	TURF ROTARY	9.06	423.8	43.45	71.18	0.48 in/h
A42	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	13.74	399.5	51.44	78.33	0.96 in/h
A43	HUNTER ICZ-101-25	1"	TREE DRIP RINGS	5.00	278.3	40.15	61.54	0.96 in/h
A44	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	15.30	281.3	54.13	75.68	0.96 in/h
A45	HUNTER ICZ-101-25	1"	AREA FOR DRIPLINE	14.07	327.9	51.86	75.78	0.96 in/h
A46	HUNTER ICV-G	1"	TURF ROTARY	25.48	382.5	48.27	73.41	0.21 in/h
A47	HUNTER ICV-G	1-1/2"	TURF ROTARY	25.48	418.2	44.50	69.97	0.21 in/h
A48	HUNTER ICV-G	1"	TURF ROTARY	21.35	420.6	46.86	72.35	0.19 in/h
A49	HUNTER ICV-G	1-1/2"	TURF ROTARY	25.48	449.5	43.25	68.97	0.23 in/h
A50	HUNTER ICV-G	1"	TURF ROTARY	21.26	451.7	45.43	71.16	0.21 in/h
	Common Wire			2,250				

WATERING SCHEDULE

NUMBER	MODEL	TYPE	PRECIP	SUN	MON	TUE	WED	THU	FRI	SAT	IN./WEEK	MIN./WEEK	GAL./WEEK	GAL./DAY
A1	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	152.0	50.7
A2	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	758.5	252.8
A3	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	83	337.8	112.6
A4	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	83	418.3	139.4
A5	HUNTER ICZ-101-25	DRIP EMITTER	0.96 in/h		21 min		21 min		21 min		1	63	63	21
A6	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	83	501.3	167.1
A7	HUNTER ICZ-101-25	DRIP EMITTER	0.96 in/h		21 min		21 min		21 min		1	63	724.5	241.5
A8	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	738.4	246.1
A9	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	715.7	238.6
A10	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	749.3	249.8
A11	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	879.5	293.2
A12	HUNTER ICZ-101-25	DRIP EMITTER	0.96 in/h		21 min		21 min		21 min		1	63	535.5	178.5
A13	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	914.8	304.9
A14	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	910.6	303.5
A15	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	476.3	158.8
A16	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	800.5	266.8
A17	HUNTER ICZ-101-25	DRIP EMITTER	0.96 in/h		21 min		21 min		21 min		1	63	315	105
A18	HUNTER ICZ-101-25	DRIP EMITTER	18.19 in/h		2 min		2 min		2 min		1	4	38	12.7
A19	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	740.9	247.0
A20	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	801.4	267.1
A21	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	866.9	289.0
A22	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	476.3	158.8
A23	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	905.5	301.8
A24	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	931.6	310.5
A25	HUNTER ICZ-101-25	DRIP EMITTER	0.72 in/h		28 min		28 min		28 min		1	84	931.6	310.5
A26	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	329.3	109.8
A27	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	530.9	177.0
A28	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	502.3	167.4
A29	HUNTER ICV-G	TURF ROTARY	0.34 in/h	44 min		44 min		44 min		44 min	1	175	3,066	766.5
A30	HUNTER ICV-G	TURF ROTARY	0.31 in/h	49 min		49 min		49 min		49 min	1	194	3,215	803.9
A31	HUNTER ICV-G	TURF ROTARY	0.32 in/h	47 min		47 min		47 min		47 min	1	187	1,085	271.3
A32	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	841.7	280.6
A33	HUNTER ICV-G	TURF ROTARY	0.25 in/h	59 min		59 min		59 min		59 min	1	236	1,836	458.9
A34	HUNTER ICV-G	TURF ROTARY	0.35 in/h	43 min		43 min		43 min		43 min	1	172	4,011	1,003
A35	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	879.5	293.2
A36	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	956.8	318.9
A37	HUNTER ICV-G	TURF ROTARY	0.26 in/h	57 min		57 min		57 min		57 min	1	228	2,945	736.1
A38	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	1,103	367.6
A39	HUNTER ICV-G	TURF ROTARY	0.26 in/h	59 min		59 min		59 min		59 min	1	235	4,625	1,156
A40	HUNTER ICV-G	TURF ROTARY	0.25 in/h	61 min		61 min		61 min		61 min	1	244	3,534	883.6
A41	HUNTER ICV-G	TURF ROTARY	0.48 in/h	32 min		32 min		32 min		32 min	1	126	1,141	285.2
A42	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	865.2	288.4
A43	HUNTER ICZ-101-25	DRIP EMITTER	0.96 in/h		21 min		21 min		21 min		1	63	315	105
A44	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	964.3	321.4
A45	HUNTER ICZ-101-25	AREA FOR DRIPLINE	0.72 in/h		28 min		28 min		28 min		1	84	886.2	295.4
A46	HUNTER ICV-G	TURF ROTARY	0.23 in/h	67 min		67 min		67 min		67 min	1	267	2,308	577.0
A47	HUNTER ICV-G	TURF ROTARY	0.21 in/h	73 min		73 min		73 min		73 min	1	290	7,399	1,847
A48	HUNTER ICV-G	TURF ROTARY	0.21 in/h	73 min		73 min		73 min		73 min	1	290	7,389	1,847
A49	HUNTER ICV-G	TURF ROTARY	0.2 in/h	76 min		76 min		76 min		76 min	1	302	4,956	1,239
A50	HUNTER ICV-G	TURF ROTARY	0.23 in/h	66 min		66 min		66 min		66 min	1	262	6,676	1,669
A51	HUNTER ICV-G	TURF ROTARY	0.21 in/h	73 min		73 min		73 min		73 min	1	289	6,145	1,536
	TOTALS:			879	947	879	947	879	947	879		6,333	84,179	23,033



CRITICAL ANALYSIS

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P.O.C. NUMBER: 01

Water Source Information:

FLOW AVAILABLE

Point of Connection Size: 2"

Flow Available: 61.14 gpm

PRESSURE AVAILABLE

Static Pressure at POC: 60.00 PSI

Booster Pump pressure provided: 25.00 psi

Pressure Available: 85.00 psi

DESIGN ANALYSIS

Maximum Multi-valve Flow: 60.00 gpm

Flow Available at POC: 61.14 gpm

Residual Flow Available: 1.14 gpm

Critical Station: A21

Design Pressure: 30.00 psi

Friction Loss: 0.20 psi

Fittings Loss: 0.02 psi

Elevation Loss: 0.00 psi