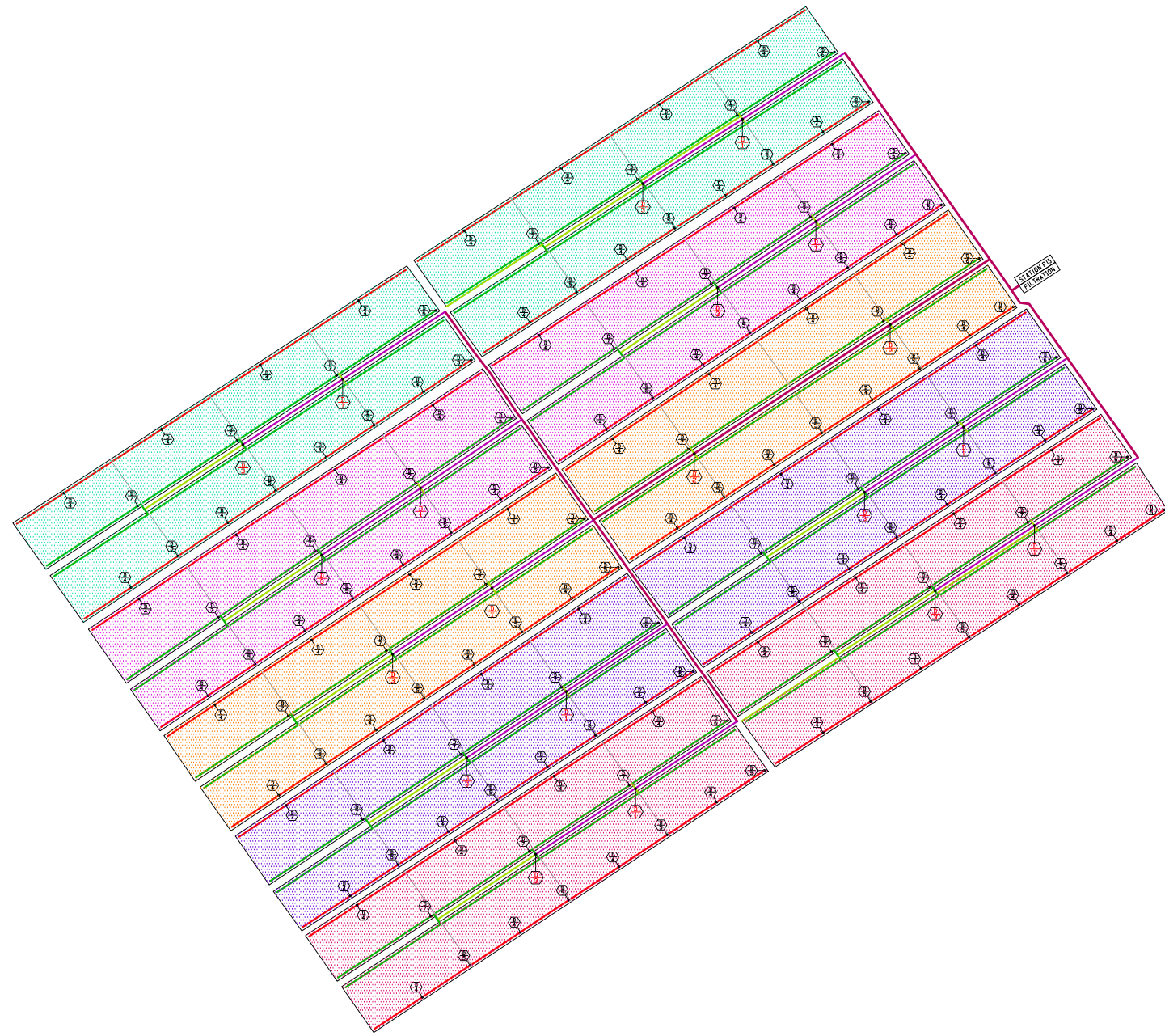
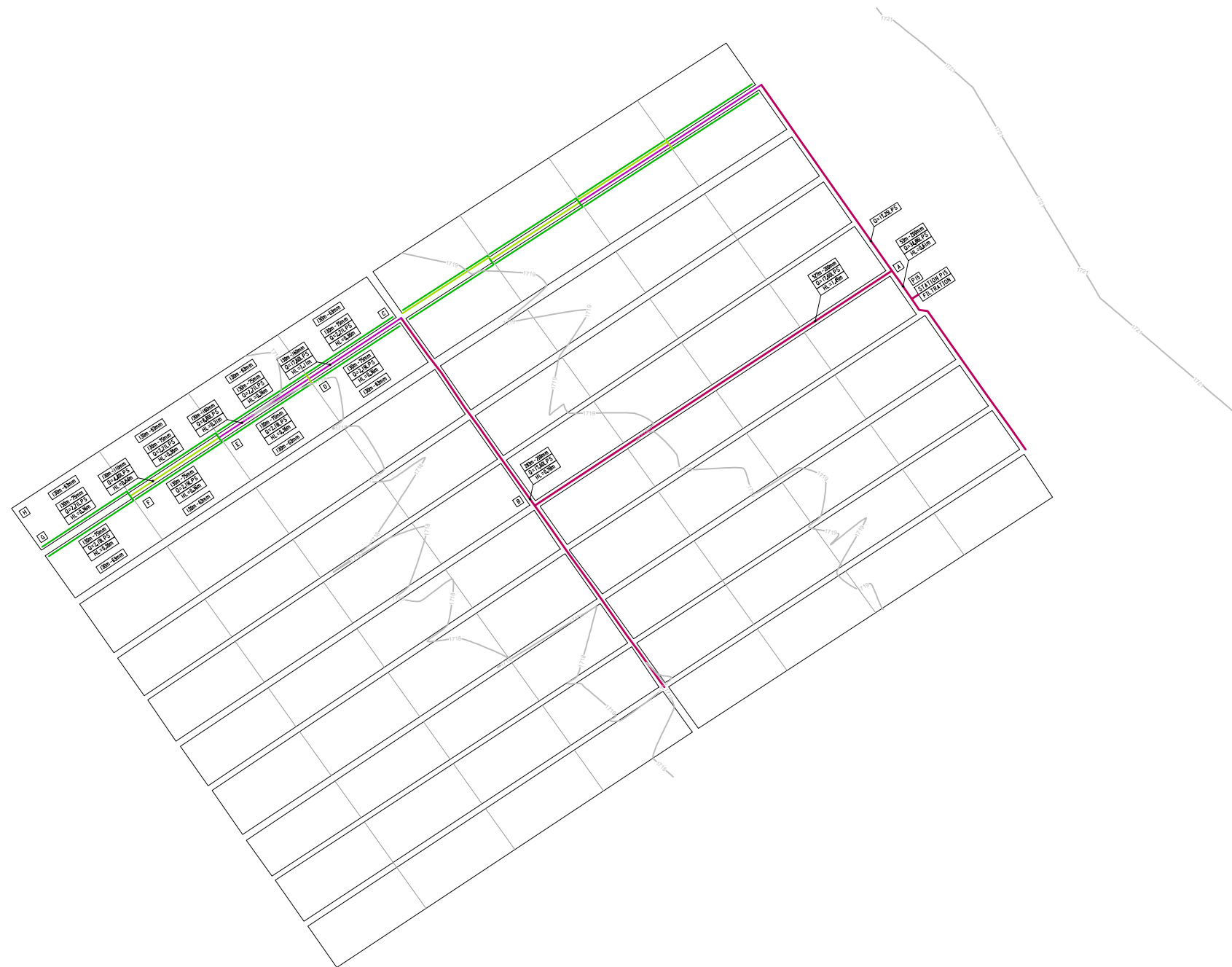


AVAILABLE WATER=33LPS



		PROJ.NO	CLIENT: SIRJAM BONYAD CO. CONSULTANT: ABBAS RAHBAR	
DATE	SIGNATURE		SABZDASHT PISTACHIO ORCHARD-P15 DRIP TO SUB-SURFACE PROJECT	SCALE FIT:A1
Abbas Rahbar Abbas Rahbar		DESIGNED		
	Abbas Rahbar		NETWORK DETAILS-73Ha	UNITS: METRIC
		DRAWN		
			DWG.NO.GE-PISTACHIO-SDI-5/5	
		CHECKED		
		APPROVED		
PRESSURIZED IRRIGATION		FIELD		

AVAILABLE WATER=33LPS

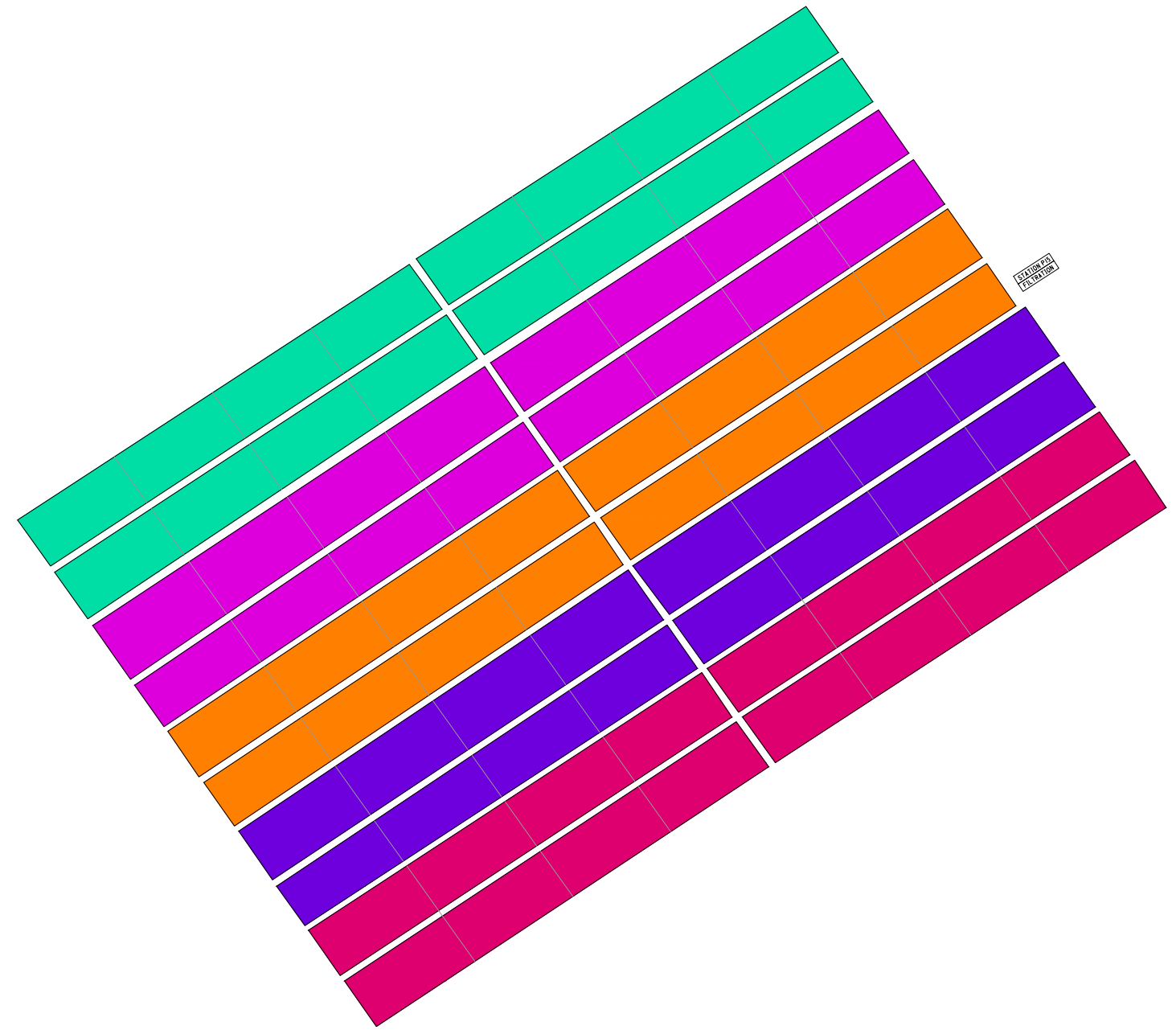








SABZDASHT P15 CRITICAL SHIFT NO.1					
No.	L	Q	D (nominal)	ID	HF
P15- A	283	17.60	200	184.6	0.78
A- B	130	17.60	200	184.6	0.36
B- C	130	17.60	200	184.6	0.36
C- D	130	17.60	160	146.2	1.11
D- E	130	8.80	160	146.2	0.31
E- F	130	4.40	110	96.8	0.64
F- G	130	2.21	75	67.8	0.36
G- H	65	0.06	16	13.8	0.53
					4.44



DATE		SIGNATURE		PROJ.NO	CLIENT: SIRJAM BONYAD CO. CONSULTANT: ABBAS RAHBAR	
Abbas Rahbar		Abbas Rahbar		DESIGNED	SABZDASHT PISTACHIO ORCHARD-P15 DRIP TO SUB-SURFACE PROJECT	
Abbas Rahbar		Abbas Rahbar		DRAWN		
				CHECKED		
				APPROVED	NETWORK HYDRAULIC-73Ha	
PRESSURIZED IRRIGATION				FIELD		
					DWG.NO.GE-PISTACHIO-SDI-4/5	
					SCALE FIT:A1	UNITS: METRIC

AVAILABLE WATER=33LPS

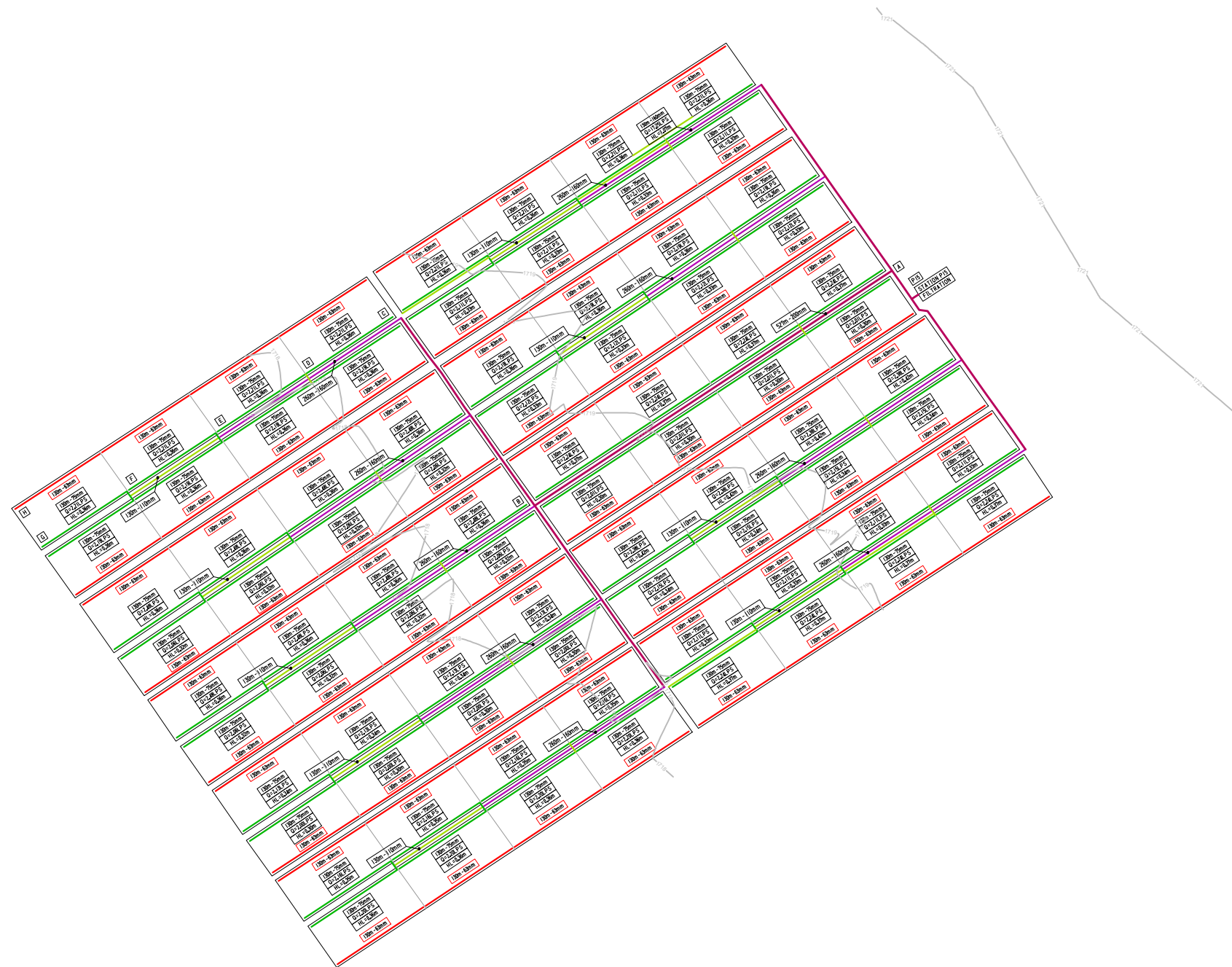


SHIFT NO.1	Q=34.86LPS	
SHIFT NO.2	Q=35.37LPS	
SHIFT NO.3	Q=34.12LPS	
SHIFT NO.4	Q=35.63LPS	
SHIFT NO.5	Q=34.82LPS	
WIND BREAKER	Q=30.62LPS	



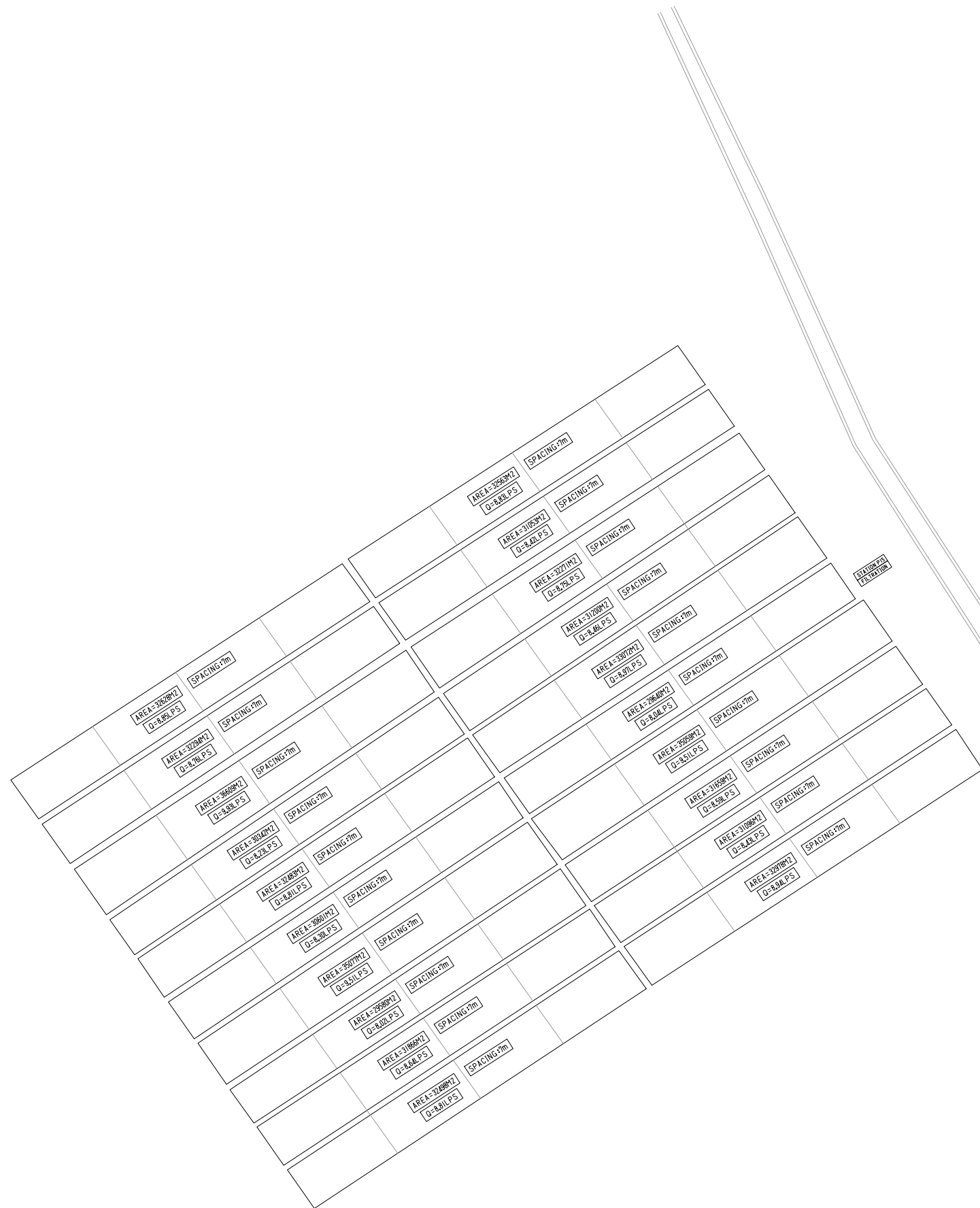
		PROJ.NO	CLIENT: SIRJAM BONYAD CO. CONSULTANT: ABBAS RAHBAR	
DATE	SIGNATURE		SABZDASHT PISTACHIO ORCHARD-P15 DRIP TO SUB-SURFACE PROJECT	SCALE FIT:A3
	Abbas Rahbar Abbas Rahbar	DESIGNED		
	Abbas Rahbar	DRAWN		
		CHECKED	IRRIGATION SHIFTS-73Ha	UNITS: METRIC
		APPROVED		
PRESSURIZED IRRIGATION		FIELD	DWG.NO.GE-PISTACHIO-SDI-3/5	

AVAILABLE WATER=33LPS



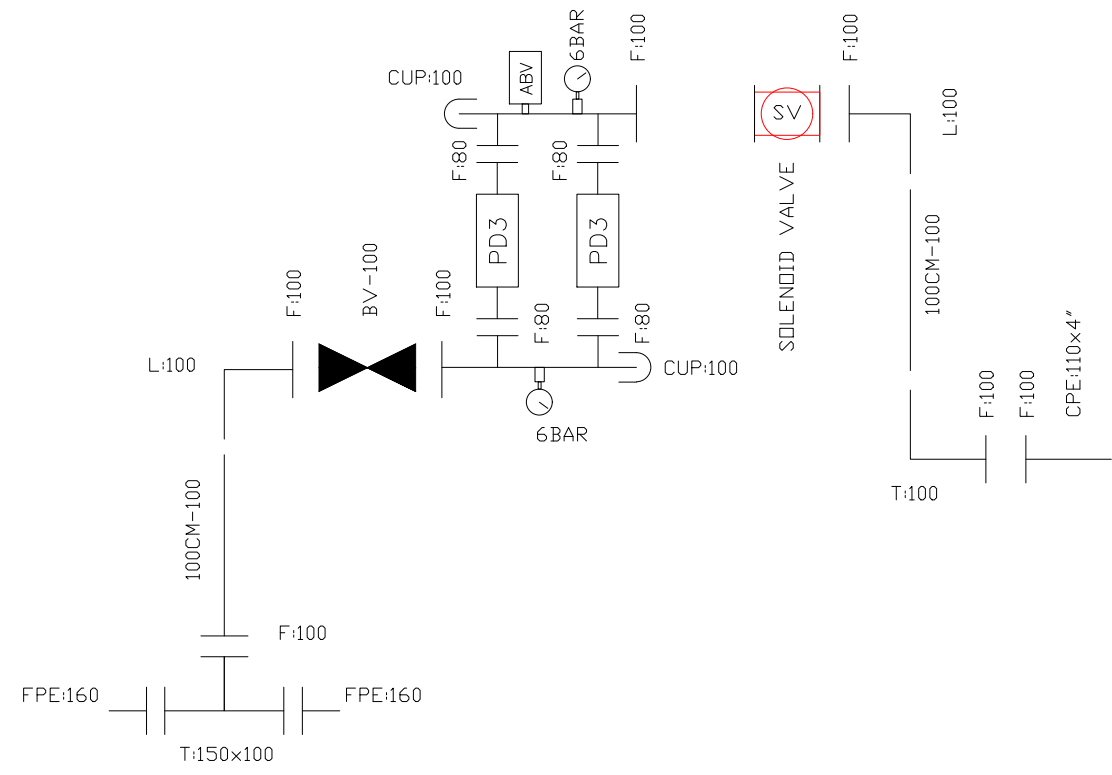
NEWLY ADDED PIPES	
200mm-PE100-PN6	
160mm-PE100-PN6	
125mm-PE100-PN8	
110mm-PE100-PN8	
90mm-PE100-PN6	
75mm-PE100-PN6	
63mm-PE100-PN6	
LATERAL-16-60-2	

		PROJ.NO	CLIENT: SIRJAM BONYAD CO. CONSULTANT: ABBAS RAHBAR	
DATE	SIGNATURE			
	Abbas Rahbar Abbas Rahbar	DESIGNED		
	Abbas Rahbar	DRAWN	SABZDASHT PISTACHIO ORCHARD-P15 DRIP TO SUB-SURFACE PROJECT	
		CHECKED	SCALE FIT:A1	
		APPROVED		
PRESSURIZED IRRIGATION		FIELD	IRRIGATION NETWORK-73Ha DWG.NO.GE-PISTACHIO-SDI-2/5	
			UNITS: METRIC	

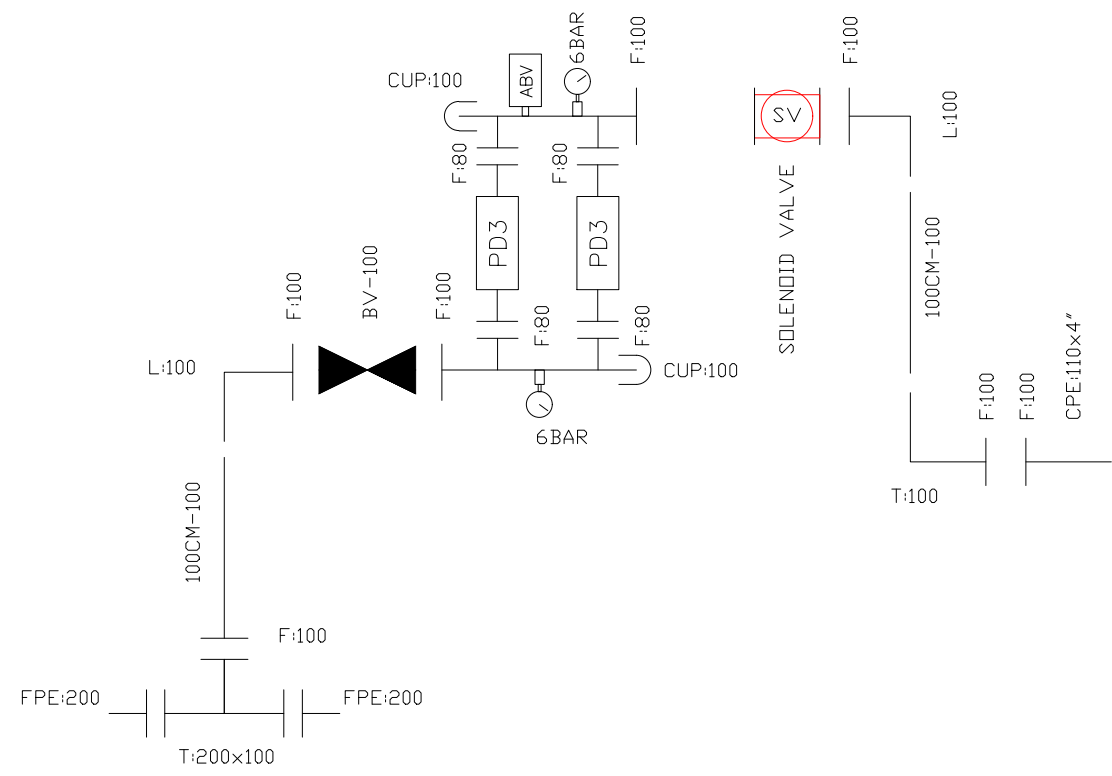


		PROJ.NO	CLIENT: SIRJAM BONYAD CO. CONSULTANT: ABBAS RAHBAR	
DATE	SIGNATURE			
	Abbas Rahbar Abbas Rahbar	DESIGNED	SABZDASHT PISTACHIO ORCHARD-P15 DRIP TO SUB-SURFACE PROJECT	
	Abbas Rahbar	DRAWN		
		CHECKED		
		APPROVED	IRRIGATION NETWORK-73Ha	
PRESSURIZED IRRIGATION		FIELD		
			DWG.NO.GE-PISTACHIO-SDI-1/5	SCALE FIT:A1 UNITS: METRIC

D1x9

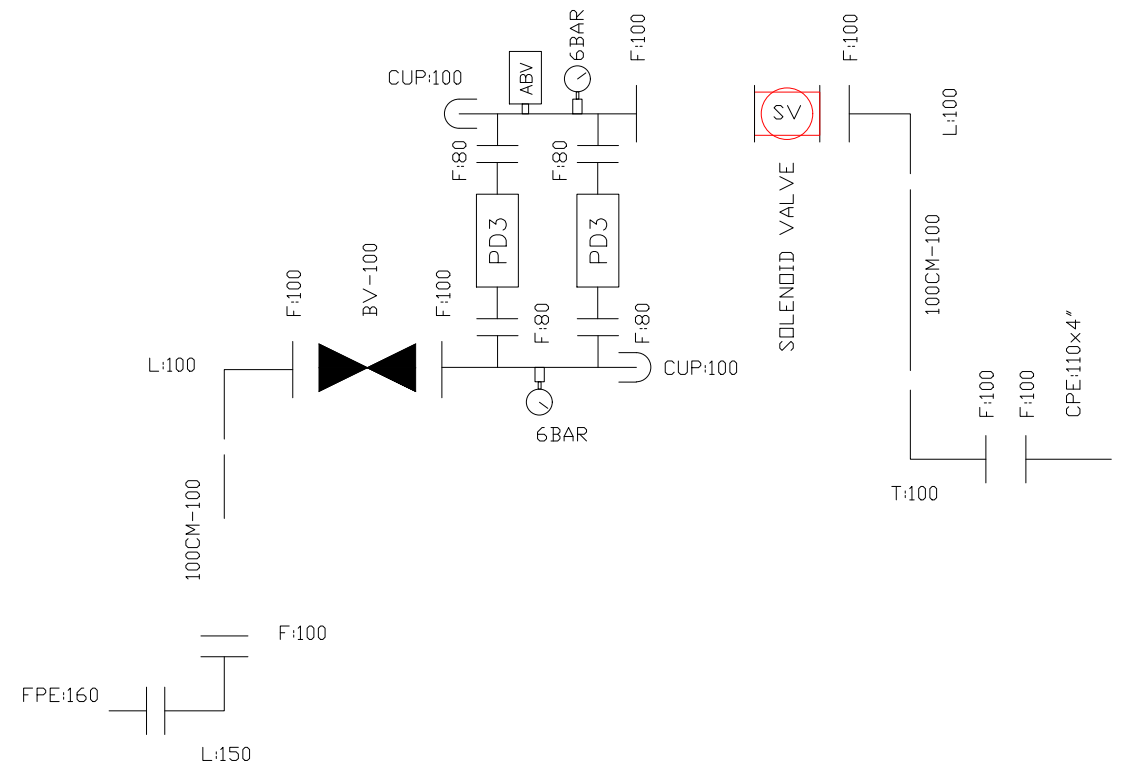


D2x2



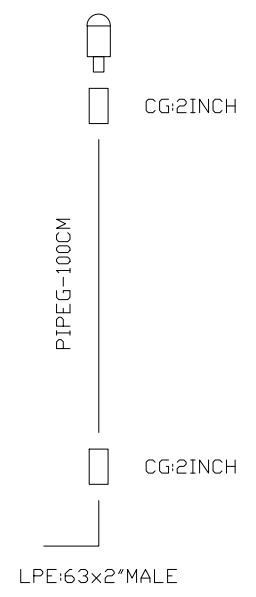
DATE		SIGNATURE		PROJ.NO	CLIENT: SIRJAN BONYAD CO. CONSULTANT: ABBAS RAHBAR
Abbas Rahbar		Abbas Rahbar		DESIGNED	SABZDASHT PISTACHIO ORCHARD P15 DRIP TO SUB-SURFACE PROJECT
Abbas Rahbar		Abbas Rahbar		DRAWN	
				CHECKED	DETAILs-73Ha
				APPROVED	
PRESSURIZED IRRIGATION	FIELD			DWG.NO.GE-PISTACHIO-SDI-1/3	

D3x9



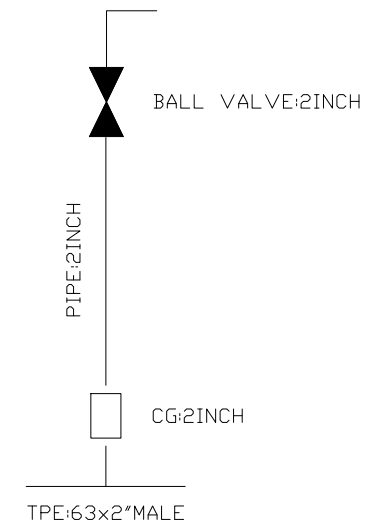
D5x40

2INCH AIR VACCUM/RELIEF VALVE



D4x80

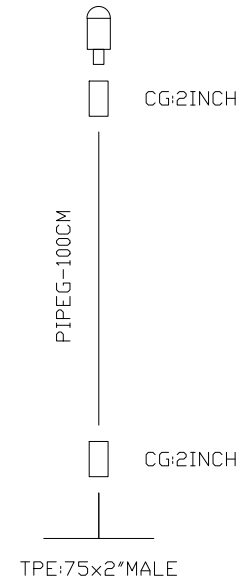
PIPEG:2INCH



		PROJ.NO	CLIENT: SIRJAN BONYAD CO.	
DATE	SIGNATURE		CONSULTANT: ABBAS RAHBAR	
Abbas Rahbar	Abbas Rahbar	DESIGNED	SABZDASHT PISTACHIO ORCHARD P15 DRIP TO SUB-SURFACE PROJECT	SCALE FIT:A3
		DRAWN		
		CHECKED	DETAILS-73Ha	UNITS: METRIC
		APPROVED		
PRESSURIZED IRRIGATION	FIELD		DWG.NO.GE-PISTACHIO-SDI-2/3	

D7x29

2INCH AIR VACCUM/RELIEF VALVE



D6x10

2INCH AIR VACCUM/RELIEF VALVE



		PROJ.NO	CLIENT: SIRJAN BONYAD CO.	
DATE	SIGNATURE		CONSULTANT: ABBAS RAHBAR	
Abbas Rahbar	Abbas Rahbar	DESIGNED		
Abbas Rahbar		DRAWN	SABZDASHT PISTACHIO ORCHARD P15	SCALE FIT:A3
		CHECKED	DRIP TO SUB-SURFACE PROJECT	
		APPROVED		
PRESSURIZED IRRIGATION	FIELD		DETAILS-73Ha	UNITS: METRIC
			DWG.NO.GE-PISTACHIO-SDI-3/3	