

# FINAL DRAINAGE SUMMARY

PREPARED BY R.W. Jensen PROJECT TROY  
 CHECKED BY \_\_\_\_\_ NO. RS-0311(1)

SHEET 1 of 4

STATION	STATION	Position	Comp. Type	Sheet #	PIPE Dia.	Len.	12" Elev.	PROFIT	Depth	Can. CL	Event Steel	CRM	DI	TI	T.R.	T.R. Exch.	SFR. Exch.	Structure	Gravel	Chlor.	SF	SF	SF	Flow	MARK	END	6"
118+50	118+58	LT	DS01	18										0'													
118+78		LT	DS02											12'	1.8'												
118+58		LT	DS03											3'	1.8'												
118+65	118+99	RT	DS26	420	12"	128	CSP			3.8	316'		8-1	74'												100'	
118+59	114+53	LT	DS04	#18	15"	94	CSP	064		4.0	2.11	193'		42'													
113+95	115+07	RT	DS05	#22	18"	118	RCP	III		4.0	2.11	193'		52'													
114+30		RT	DS06											0'													
114+55	115+19	LT	DS07	#18	15"	64	CSP	(064)		3.5	1.9	158'		32'													
114+58		RT	DS08											5'	1.8'												
115+09	116+50	RT	DS09	20	18"	141	RCP	III		5.0	2.6	231'		106'													
115+21	116+49	LT	DS10	18	18"	128	RCP	III		3.5	1.9	158'		83'													
115+71		RT	DS11											0'													
116+50		LT	DS12	18	18"	65	PCCSP	(064)		0	0	0		0'													
116+51	117+14	LT	DS12	18	18"	65	PCCSP	(064)		5.0	2.6	231'		57'													
116+50	116+78	RT	DS13	20	18"	38	PCCSP	(064)		5.0	2.6	231'		21'													
117+06	117+14	LT	DS14	17	57x38"	80	PCCSP	(104)					9.5'	0'			107	2.76	34"	14"						33'	
117+06	117+14	RT	DS15	21	24"	80	PCCSP	(064)		4.0	2.1	193'		61'													
117+12		LT	DS16											0'													
117+25	118+06	LT	DS17	17	18"	80	CSP	064		4.5	2.3	200		38'													
117+41		RT	DS18											0'													
117+46	118+70	RT	DS19	21	24"	104	RCP	CL III		5.0	2.6	231'		97'													
118+43		RT	DS20											0'													
118+77	118+68	RT	DS21		Sp. Ditch									0'							104'						
118+72	120+32	RT	DS22	21	24"	160	RCP	CL III		5.0	2.6	231'		115'													
120+33	120+69	LT	DS23	23	18"	56	PCCSP	(064)		5.0	5.2	462		21'													
120+36	122+80	LT	DS24		Sp. Ditch									102.3													
120+34	123+22	RT	DS25	21	18"	288	RCP	CL III						152.5													
120+53		LT	DS26											0'													
121+52		LT	DS27											0'													
122+26		LT	DS28											0'													
123+14		LT	DS29											0'													
123+25	125+60	RT	DS30		Sp. Ditch									123.1							28'						
123+24	126+28	RT	DS31	22	18"	304	RCP	CL III		5.2	4.62			166'													
124+64		LT	DS32											0'													
126+28	126+58	LT	DS33	23	18"	48	PCCSP	(064)		2.8	2.39			30'													
126+00	127+45	RT	DS34		Sp. Ditch									0'			84.9'				15.7'						
126+30	127+98	RT	DS35	22	18"	168	RCP	CL III						115'													
126+50	128+00	LT	DS36	23										0'													
124+55	125+00	LT	DS27	22	18"	66	CSP			2.1	1.95			46.2													
124+70	127+84	LT	DS37		Sp. Ditch									0'			134.7				59.1						
127+24	128+28	LT	DS38											0'													
128+00	128+10	RT	DS39											453													
129+38	133+22	RT	DS40	30	18"	384	RCP	CL III	Jet Box	2.3	2.17			157													
128+00	129+26	RT	DS40	22	18"	136	RCP	CL III		8.0	3.9	347		157													
133+22	129+26	LT	DS40	31	18"	40	RCP	CL III		6.0	3.0	270		37													
131+15		LT	DS41											61													
133+30	134+60	LT	DS42	24	12"	130	CSP	(064)		3.0	1.7	156		71													
133+45		LT	DS43											41													
134+00	135+25	LT	DS44											0'													
134+69		LT	DS45	17	Eliminated									0'													
135+50		LT	DS46		15"	40	CSP	(064)	Drive Pipe					11													
135+65	136+50	LT	DS47											0'													
136+48	137+03	LT	DS48	24	15"	40	CSP	(064)	Drive Pipe					12.2													
141+35	141+50	RT	DS49											18.1													
143+23	69+20	LT	DS50	16	24"	120	PCCSP	(064)						29'													
143+60		RT	DS51											0'													
146+75		RT	DS52	34	12"	24	CSP	(064)						5'													
147+15	151+50	LT	DS53		Sp. Ditch									244.1													
147+25	149+25	RT	DS30		Deleted									0													
147+25		RT	DS54							0	0			0													
147+27	65+12	RT	DS55		48"	154	PCCSP	(109)					9.7'	320'							34'						
151+25	152+10	RT	DS56											0													
154+73	67+00	LT	DS57		18"	88	PCCSP	(064)		5.5	2.8	239		33'													
158+40	159+20	LT	DS58		Eliminated									0													
159+33		LT	DS59		15"	48	CSP	(064)						0'													
159+50	160+65	LT	DS60		Eliminated									0													
161+26	26+10	RT	DS61	15	78"	148	PCCSP	(064)		5.0	2.6	231'		560'													

48" PCCSP - 154' - 124' /  
 24" PCCSP - 200' - 100' /  
 24" RCP - 264' - 114' /  
 18" PCCSP - 170' - 064' /  
 18" CSP - 445' - 064' /  
 18" CSP - 146' - 064' /  
 15" CSP - 282' - 064' /  
 15" CSP - 286' - 064' /  
 PCCSPA 57" 388' x 80 LF /

26.4 5877 19.20 8-10' 8-13' 3042.7 5.1 2.96 107 296 20 14 1403 316.7 76 0 16 1 100