(2)

FINAL DRAINAGE SUMMARY

PREPARED BY R.W. Jensen PROJECT TROY
CHECKED BY _____ NO. RS0311(1)

Sheet 2 of 4

	STATION	STATION	Position	Comp. Inter. #	Lr. Sh. #	Pipe Dia.	Pipe Length	Pipe		12" Elbow	Rec. Tee	Depth II	Con. Cl. 'B'	Reinf. Steel	CRM	DI Grate Type	T.E.	T.R.	Connect Excav.	Str. Excav.	Bran. Back Fill	Lined Chan.	SF I	SF II	SF III	Erosion Mat'ls	N. Rec. Batt.	End Section	Bran. Bubble	6" Drain	6" Rip Rap Plate
																															D-62
Rev.	160+88		LT	D562		No Pipe Quantities																									
	161+05	164+0	LT	D563	Sp. Ditch														113.4				131.0								
Rev.	163+78		℄	D564	14												13														
Rev.	163+84		℄	D565	14		24" x 88'	RCCP	(.064)			5.5'	2.8'	23.9'		8-1'	42							14			2				
	164+10	164+0	LT	D566	Sp. Ditch																										
	167+00		℄	D567	14		18" x 80'	RCCP	(.064)			5.5	2.8'	23.9'			30	53'	52.4				106.4	1			2				
	167+10	170+10	LT	D568		Sp. Ditch																									
	168+00		Rt	D569	34		12" x 36'	CSP	(.064)	2	1						187.6						187.6								
	170+25		LT	D570													14						0.9				1				
	170+10	170+88	LT	D571	24		18" x 78'	CSP	(.064)								0														
	170+50		Rt	D572	34		12" x 36'	CSP	(.064)	1	1						43											40	Fro.		
	170+88		LT	D573													12						0.9				1				
	173+50	177+80	LT	D5313	Sp. Ditch												0						152								
	173+28	℄ 85°-00	Rt	D574	13		36" x 88'	RCCP	(.079)						6.3		82		68.8				128.6								
	173+00		Rt	D575	34		12" x 30'	CSP	(.064)	1	1						10				32			13			1				
Book 28	173+50	@ 90°	℄	D576	13		18" x 100'	RCCP	(.064)								32					1					1				
	178+00	@ 90°	℄	D577	13		18" x 80'	RCCP	(.064)			4.5	2.3	200		8-1'	30	0			5			25			2	1			
Rev	178+89			D578	13																			2			2				
	183+07		LT	D579			12" x 30'	CSP	(.064)								2														
	184+00	184+84	LT	D580	Sp. Ditch												6													36	
	184+63	Bar. 58°-00'		D581	12		48" x 138'	RCCP	(1.109)						9.7		2.8						38.7								
	186+90	@ 78°-00'	LT	D582	12												227	7.4			29			13							
	185+25	Drive	LT	D5305			12" x 50'	CSP	(.064)								54														
	186+00	190+47	LT	D583			ELIMINATED																7.4								
	186+50	191+35	Rt	D584			ELIMINATED										0									0					
	190+65		LT	D585			18" x 40'	CSP	(.064)																						
	191+55		Rt	D586			15" x 40'	CSP	(.064)								0														
	192+50			D587	12		18" x 76'	RCCP	(.064)								19				10			23			2	1			
	193+00	194+50	LT	D588			ELIMINATED										0														
	194+75		LT	D5304			12" x 40'	CSP	(.064)								0														
	194+50	@ 90°	℄	D589			18" x 108'	RCCP	(.064)								36				6			12			2	1			
	196+50	197+00	Rt	D5199		VOID																									
	197+60		LT	D590		DELETED																						0			
	199+09	83°-00'	℄	D591	9		18"	80'	RCCP	(.064)							33				29			16			2	1			
	200+90		℄	D592	9												101														
	201+00	202+00	LT	D593			ELIMINATED										0														
	201+00	@ 90°		D594	9		24"	84'	RCCP	(.064)							36				6		18.8				2	1			
	201+75		LT	D595			15"	40'	CSP	(.064)							0														
	202+00	203+75	Rt	D596			ELIMINATED																								
	204+07		Rt	D597			DELETED																			0					
	207+80		℄	D598	9		18"	108'	RCCP	(.064)																					
	210+50		LT	D599			15"	60'	CSP	(.064)							42							9			2	1			
	211+27	90°	℄	D5100	10		18"	108'	RCCP	(.064)							0						13.7					0			
	215+75	218+00	Rt	D5101			ELIMINATED										32							8			2	1			
	216+00	217+34	LT	D5102			ELIMINATED												0				0								
	217+77	218+05	Lt	D5103			DELETED												0				0								
	217+50		Lt	D5104			15"	48'	CSP	(.064)	Omit Cut.								0				0								
	218+00	@ 90°	℄	D5105			18"	70'	RCCP	(.064)		4.5	2.3	200		8-1'	6	18.9						13							
	218+75	222+10	LT	D5106			ELIMINATED										0							12			2				
	221+50	90°	℄	D5107			ELIMINATED										0						0								
	223+50	64°-30'	LT	D5108	11		24" x 184'	RCCP	(.064)								0						0	0			0	0			
	224+50		Rt	D5109			12" x 26'	CSP	(.064)	1	1						68				6			43			2	1			
	224+13	77°-37'	LT	D5110	11												8										1				
	230+50		℄	D5111	11												304														
	231+50	232+75	Rt	D5112		Sp. Ditch	DELETED										0							0			0	0			
	230+60	235+00	LT	D5113		Sp. Ditch													42				44.9								
Rev	232+75	233+11	Rt	D5114			15" x 36'	CSP	(.064)								0		167.8				159.1								
	233+15	236+75	Rt	D5115		Sp. Ditch													101.3				105.6								
	235+03	235+22	LT	D5116			18" x 36'	CSP	(.064)								0														
	235+35	237+50	LT	D5117		Sp. Ditch											116.9						80.7								
	237+03	61+02	LT	D5118	11												94													144	
						12" CSP	248'	.064																							
						18" CSP	154'	.064		5	4						1324.4	31.6	595.4	0	123		972.3	204		0	29	8	7	30	144
						18" RCCP	808'	.064																							
						24" RCCP	296'	.064																							
						84" RCCP	84'	.079																							
						18" RCCP	138'	.064																							
						12" CSP	22.0'	.064																							

R.W.J. 1-23-93

737 Drain