

REF NO.	STATION	OFFSET	ITEM 835		
			EXFILTRA-TION TRENCH, TYPE A	EXFILTRA-TION TRENCH, TYPE B AS PER PLAN	EXFILTRA-TION TRENCH, TYPE C AS PER PLAN
			FT	FT	FT
	S.R..2 MEDIAN EB				
	279+24*	1.41' RT			
	280+35	1.41' RT		20	
	285+60	1.41' RT		20	
	291+40	1.41' RT		12	
	297+85	1.41' RT		20	
	300+95	1.41' RT		28	
	301+84	1.41' RT		8	
	302+14	1.41' RT		8	
	303+05	1.41' RT		36	
	306+15	1.41' RT		40	
	313+45	1.41' RT		20	
	319+10	1.41' RT		20	
	325+10	1.41' RT		20	
	330+10	1.41' RT		20	
	335+10	1.41' RT		20	
	339+05	1.41' RT		16	
	340+31	1.41' RT		8	
	340+61	1.41' RT		8	
	341+90	1.41' RT		16	
	346+15	1.41' RT		20	
	351+65	1.41' RT		20	
	358+68	1.41' RT		8	
	364+05	1.41' RT		20	
	369+85	1.41' RT		16	
	374+35	1.41' RT		8	
	375+64	1.41' RT		4	
	375+94	1.41' RT		4	
	377+15	1.41' RT		8	
	379+55	1.41' RT		8	
	383+07	1.41' RT		8	
	387+75	1.41' RT		12	
	392+75	1.41' RT		16	
	397+75	1.41' RT		20	
	402+75	1.41' RT		20	
	407+75	1.41' RT		20	
	412+75	1.41' RT		28	
	417+75	1.41' RT		36	
	422+75	1.41' RT		36	
	427+75	1.41' RT		36	
	432+75	1.41' RT		36	
	437+75	1.41' RT		36	
	442+75	1.41' RT		32	
	447+75**	1.41' RT			
	452+65**	1.41' RT			
	462+75**	1.41' RT			
	464+79*	1.41' RT			
	465+09*	1.41' RT			
	467+75**	1.41' RT			
	471+20**	1.41' RT			
	475+95**	1.41' RT			
	486+25	1.41' RT		20	
	489+95	1.41' RT		16	
	491+53	1.41' RT		8	
	491+83	1.41' RT		8	
	<b>SUBTOTAL</b>		0	844	0

\* STATION IS AT A LOW POINT AND NO BMP IS REQUIRED

\*\* EXISTING IMPERVIOUS AREA IS THE SAME OR EXCEEDS PROPOSED IMPERVIOUS AREA AND NO BMP IS REQUIRED

REF NO.	STATION	OFFSET	ITEM 835		
			EXFILTRA-TION TRENCH, TYPE A	EXFILTRA-TION TRENCH, TYPE B AS PER PLAN	EXFILTRA-TION TRENCH, TYPE C AS PER PLAN
			FT	FT	FT
	493+35	1.41' RT		16	
	497+05	1.41' RT		16	
	502+45	1.41' RT		4	
	507+45	1.41' RT		20	
	S.R. 2 EB				
	291+04.30	71.00' RT		12	
	339+05	56.55' RT		12	
	340+13*	56.25' RT			
	340+43*	56.25' RT			
	358+73	62.00' RT		12	
	364+05	62.00' RT		28	
	369+85	72.00' RT		36	
	374+35	80.45' RT		40	
	375+64	88.25' RT		16	
	375+94	88.25' RT		16	
	377+15	92.00' RT		12	
	378+99.40	92.00' RT		16	
	S.R. 2 MEDIAN WB				
	279+24*	1.41' LT			
	280+35	1.41' LT		20	
	285+60	1.41' LT		20	
	291+40	1.41' LT		12	
	297+85	1.41' LT		12	
	300+95	1.41' LT		8	
	301+84	1.41' LT		4	
	302+14	1.41' LT		4	
	303+05	1.41' LT		8	
	306+15	1.41' LT		8	
	313+45	1.41' LT		8	
	319+10	1.41' LT		20	
	325+10	1.41' LT		20	
	330+10	1.41' LT		20	
	335+10	1.41' LT		20	
	339+05	1.41' LT		16	
	340+31	1.41' LT		8	
	340+61	1.41' LT		8	
	341+90	1.41' LT		16	
	346+15	1.41' LT		20	
	351+65	1.41' LT		20	
	358+68	1.41' LT		8	
	364+05	1.41' LT		20	
	369+85	1.41' LT		36	
	374+35	1.41' LT		32	
	375+64	1.41' LT		12	
	375+94	1.41' LT		8	
	377+15	1.41' LT		20	
	379+55	1.41' LT		24	
	383+07	1.41' LT		32	
	387+75	1.41' LT		36	
	392+75	1.41' LT		24	
	397+75	1.41' LT		20	
	402+75	1.41' LT		20	
	407+75	1.41' LT		20	
	412+75	1.41' LT		12	
	<b>SUBTOTAL</b>		0	852	0

REF NO.	STATION	OFFSET	ITEM 835		
			EXFILTRA-TION TRENCH, TYPE A	EXFILTRA-TION TRENCH, TYPE B AS PER PLAN	EXFILTRA-TION TRENCH, TYPE C AS PER PLAN
			FT	FT	FT
	417+75**	1.41' LT			
	422+75**	1.41' LT			
	427+75**	1.41' LT			
	432+75**	1.41' LT			
	437+75**	1.41' LT			
	442+75**	1.41' LT			
	447+75**	1.41' LT			
	452+65**	1.41' LT			
	462+75**	1.41' LT			
	464+79*	1.41' LT			
	465+09*	1.41' LT			
	467+75**	1.41' LT			
	471+20**	1.41' LT			
	475+95**	1.41' LT			
	486+25	1.41' LT		8	
	489+95	1.41' LT		16	
	491+53	1.41' LT		8	
	491+83	1.41' LT		8	
	493+35	1.41' LT		16	
	497+05	1.41' LT		16	
	502+45	1.41' LT		4	
	507+45	1.41' LT		20	
	S.R. 2 WB				
	289+50	73.00' LT		16	
	291+40	73.00' LT		20	
	296+65	73.00' LT		20	
	339+85*	55.50' LT			
	340+15*	55.50' LT			
	343+00	61.00' LT		20	
	346+15	61.00' LT		32	
	351+65	61.20' LT		32	
	358+60	75.10' LT		16	
	364+05	86.85' LT		52	
	369+85	100.60' LT		40	
	375+64	114.60' LT		8	
	375+94	114.60' LT		12	
	80+44.5	8.00' LT		16	
	479+50	93.65' LT		16	
	486+25	71.00' LT		40	
	489+95	65.60' LT		24	
	491+53	61.00' LT		12	
	491+83	61.00' LT		8	
	493+35	61.00' LT		24	
	497+35	61.00' LT		28	
	<b>SUBTOTAL</b>		0	532	0
	<b>THIS SHEET TOTAL (CARRIED TO SHEET 949 )</b>		0	2228	0

EXFILTRATION TRENCH DETAILS

LAK - 2 - 3.32

CALCULATED  
EMF  
CHECKED  
PSB