FINAL DRAINAGE SUMMARY

PREPARED BY _____ PROJECT EAST MONTPELIER
CHECKED BY CELOHR 2-10-94 NO. RSEGC-RS 0246(1)

STATION	STATION	Comp-ute Ref.	SKEW	EL	DE	601.0015 Zone/Node Sheet #	601.0015 CSP 15"	601.0015 CSP 18"	601.0045 PRCSP .064 18"	601.0045 PRCSP .064 24"	601.0046 PRCSP .075 30"	601.0046 PRCSP .075 36"	601.0047 PRCSP .105 48"	W.O. #	601.0015 END SECTIONS 18"	601.0025 END SECTIONS 24"	601.0026 END SECTIONS 30"	601.0046 END SECTIONS 36"	Size DI	Depth DI	501.25 Conc.	507.5 Reinf Steel	604.100 Grate Type B	606.15 C.R.M.	206.20 Trench Earth	206.21 Trench Rock	203.27 UnCl. Chann.	203.5 Common Excav.	613.10 Stone Fill Type I	613.11 Stone Fill Type II	619.5 Mile Posts LT	619.5 Mile Posts RT	624.10 Edge Mat.	628.31 Sand Bedding	629.30 Sawn Brick for Street	625.10 6" Sleeve	923.20 9¼" Butte Pipe
113+32±	RT (D.I.)	?		1A	35																																
Rev 114+10	113+50 Rt	D5005		2'	6'																																
Rev 113+95	114+67 Rt																																				
Rev 115+50	113+07 Rt	D5010		2'	9'																						37'	37.0'									
Rev 115+90	114+73 Rt																																				
Rev 116+0	119+0 Lt	D5015		1A	16'																											131.6					
Rev 115+95	121+60 Lt	D5020		2'	18'																																
Rev 115+99	121+50 Lt																										150'	154.8									
Rev 116+84	118+02 Rt	D5025		2'	16'					28'									5x5'	3'	3.01'	191'			23.2'												
Rev 116+50	116+76 Rt																																				
Rev 118+04	118+54 Rt	D5030		2'	20'					60'									4x4'	3.75'	2.0'	175'	1'		23.6'						1'						
Rev 118+76	117+37 Rt																																				
Rev 118+54	121+50 Rt	D5035		2'	24'																						126'	125.8									
Rev 119+37	121+50 Rt																																				
Rev 120+90	121+50 Rt	D5040		2'	23'		SPECIAL DITCH - QUANTITY INCLUDED IN EARTHWORKS - ORIGINAL & FINAL COMMON EXCAVATION																															
Rev 122+40	Same 122+40 Rt	D5045		2'	30'																				112.6'			77.0'									
Rev 122+50	Same 121+95 Rt																																				
124+50.1	℄	D5050	18"+5Rt	2'	34'	1'																			12.0'												
124+68	℄	D5055		2'	38'	1'				140'						1'									64.6'			7.4		1'	1'		23.6				
124+59	℄		61"+8Rt																																		
126+10	123+68 Lt	D5060		2'	42'		ERODION MATTING - NOT UTILIZED AT THIS LOCATION																									0					
127+0	128+68 Lt	D5065		2'	49'		SPECIAL DITCH - QUANTITY INCLUDED IN EARTHWORKS - ORIGINAL & FINAL COMMON EXCAVATION																															
123+35	129+50 Rt	D5070		2'	46'																					165		77.0									
123+23	129+58 Rt																																				
128+60	℄	D5075		2'	50'	2'				54'				38		1'									31.8'					1'	1'		11.6				
128+58	℄		30"+6Lt																																		
129+60	131+26 Rt	D5080		2'	54'																						50'	50.4'									
129+58	131+26 Rt																																				
129+69	℄	D5085	29"+Lt	2'	56'	2'						100'		57										1.7'	92.1'				84.7'				94.9	20.5'			
131+26	131+66 Rt	D5090		2'	60'			40'							1'																						
131+68	132+66 Rt	D5095		2'	62'																						20'	20.1'									
132+36	132+84 Rt	D5100		2'	64'			48'							1'																						
132+71	Rt	D5105		2'	66'		INCLUDED WITHIN COMMON EXCAVATION LIMITS																															
132+86	134+72 Rt	D5110		2'	68'																						55'	55.1'									
134+75	133+33 Lt	D5112		2A	34'																				59.5'										152'	161'	
133+25	℄	D5115		2'	70'	6'																			47'								38'		68'	79'	
134+72	135+20 Rt	D5120		2'	74'		53'								1'										7.1'								7.1'				
135+0	Rt	D5125		2'	78'		INCLUDED WITHIN COMMON EXCAVATION LIMITS																														
135+22	136+05 Rt	D5130		2'	80'																						23'	23.1'									
"	138+0 Rt																																				
135+75	136+25 Lt	D5135		2'	82'																				23.1'										52'	56'	
136+0 Lt	136+50 Rt	D5140		2'	86'	2'					114'		98			1'									228.3			63.9	12.4'								
136+96	℄		65" Rt																																		
136+89	136+57 Lt	D5146		2'	90'		48'																		12.8'												
136+05	136+50 Rt	D5145		2'	92'		NO PAY ITEMS																														
136+10	139+72 Rt	D5150		2'	94'																						109'	109.0									
136+57	140+35 Rt																																				
137+75	140+50 Lt	D5155		2'	96'																						106'	106.3									
136+57	140+54 Lt																																				
139+50	140+50 Rt	D5160		2'	98'		INCLUDED WITHIN COMMON EXCAVATION LIMITS																														
140+0	Rt	D5165		2'	100'						40'					1'																					
140+25	140+65 Rt																																				
140+15	145+50 Rt	D5170		2'	102'																						83'	111.5									
140+68	145+69 Rt																																				
140+64	℄	D5175		2'	104'		INCLUDED WITHIN COMMON EXCAVATION LIMITS																														
142+0	℄	D5180	—	—			THIS CULVERT WAS MISTAKENLY INCLUDED ON THE ORIGINAL LAYOUTS - NO QUANTITIES - INCLUDED IN CONTRACT, BUT NOT NEEDED																														
146+0	Rt	D5185		2'	106'		INCLUDED IN THE PLACEMENT OF THE PIPE @ 146+08± RT (REMOVAL)																		0'												
146+08	Rt (Drive Pipe)	D5190		2'	108'	0'	58'												4x6'	5'	2.6'	23.1'	1'		12.1'						1'							
146+22	146+35 Rt	D5195		2'	110'																						17'	17.2									
146+27	" Rt.																																				
146+25 Rt	146+65 Lt	D5197		2A	74'	5'			80'												1.8'	154'	1'		~~69.7~~						1'			~~26'~~				
(146+46 ℄)																																					
146+85	Rev 148+50 Rt	D5200		2'	112'																											112.8					
	149+50																																				
147+60	148+0 Lt	D5202		2A	40'	40'																															
COLUMN TOTALS																																					
SUB-TOTALS						88'	199'		80'	312'	40'	114'	100'		3'	2'	1'	1'			94'	751'	3'	1.7'	809.5'	0'	165'	775'	1084.6	37.1'	3'	5'	87.3'	232.8'	20.3'	272'	296'