

QUANTITY SHEET

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

SOUTHBOUND										NORTHBOUND										SUMMARY OF ESTIMATED QUANTITIES					
FULL E&C	TRAINING	EROSION CONTROL	BR 86-5 OUTLET 100 SERIES	BR 87S 200 SERIES	BR 87-3S 300 SERIES	BR 88S 400 SERIES	BR 88-3 OUTLET 500 SERIES	ROADWAY		FULL E&C	TRAINING	EROSION CONTROL	BR 86-5 INLET 100 SERIES	BR 87N 200 SERIES	BR 87-3N 300 SERIES	BR 88N 400 SERIES	BR 88-3 INLET 500 SERIES	ROADWAY		QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING	
								25											25	50	HR	POWER BROOM RENTAL	608.30		
								25											25	50	HR	TRUCK RENTAL	608.37		
								25											25	50	HR	LOADER RENTAL TYPE I	608.40		
								25											25	50	HR	LOADER RENTAL TYPE II	608.41		
								850											850	1700	MGAL	DUST CONTROL W/WATER	609.10	EST.	
								10											10	20	TON	DUST AND ICE CONTROL W/CALC. CHLORIDE	609.15	EST.	
		155						60		155									15	385	CY	STONE FILL, TYPE I	613.10	6	
			85		260			2830				75		260					55	2885	CY	STONE FILL, TYPE II	613.11	3	
				655										655						680	CY	STONE FILL, TYPE III	613.12		
																			1310	CY	STONE FILL, TYPE IV	613.13			
												1							1	LS	TEMPORARY RELOCATION OF STREAM (CHANNEL STA. 13+90.5)	614.10			
																			1	LS	TEMPORARY RELOCATION OF STREAM (CHANNEL STA. 31+04.1)	614.10			
																		150	150	LF	VERTICAL GRANITE CURB	616.21			
				160		160							160		160				640	LF	CAST-IN PLACE CEMENT CONCRETE CURB, TYPE B (MOD. SILICA-FUME CONCRETE)	616.28			
								2340										1420	3760	LF	TREATED TIMBER CURB	616.35	23		
								115											110	225	EA	YIELDING MARKER POSTS	619.17	10	
								7470											7470	LF	CHAIN-LINK FENCE, 6 FEET	620.12	18		
								1420										2880	4300	LF	WOVEN WIRE FENCE W/ STEEL POSTS	620.25	50		
								8890										2	2	EA	STEEL BRACE FOR WOVEN WIRE FENCE(10 EST)	620.40			
				120		160							120		160			2860	11750	LF	REMOVAL OF EXISTING FENCE (MODIFIED)	620.55	48		
								10687											560	LF	SNOW BARRIER - GALVANIZED	620.75			
								22										10547	21234	LF	STEEL BEAM GUARD RAIL	621.20			
								6										11	33	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505			
				4		4							4		4			11	17	EA	ANCHOR FOR STEEL BEAM RAIL	621.60			
								14500											16	EA	GUARD RAIL APPROACH SECTION, NETC 2 RAIL	621.72			
								18600										12500	27000	LF	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	91		
								1750										15600	34200	LF	TEMPORARY TRAFFIC BARRIER	621.90	230		
																		1750	3500	LF	TEMPORARY TRAFFIC BARRIER - MODIFIED	621.90	60		
						82													82	LF	PVC SEWER PIPE (MOD. 4" PERFORATED)	628.35			
								3400											5500	8900	HR	UNIFORMED TRAFFIC OFFICERS	630.10		
0.5								9000		0.5								8500	17500	HR	FLAGGERS	630.15			
0.5										0.5									1	LS	FIELD OFFICE-ENGINEERS	631.10			
0.5										0.5									1	LS	FIELD OFFICE-SOILS & MATERIALS	631.11			
0.5										0.5									1	LS	TESTING EQUIPMENT - CONCRETE	631.16			
0.5										0.5									1	LS	TESTING EQUIPMENT - BITUMINOUS	631.17			
0.5										0.5									1	LU	FIELD OFFICE - TELEPHONE(NOT A BID ITEM)	631.25			
																				2600	HR	EMPLOYEE TRAINEESHIP	634.10		
								0.5		0.5									0.5	1	LS	MOBILIZATION	635.10	EST.	
								0.5		0.5									0.5	1	LS	TRAFFIC CONTROL	641.10	EST.	
																				1	2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	
																				2	4	EA	PORTABLE ARROW BOARDS	641.16	
								43800											43800	LF	6" WHITE LINE	646.214	117		
								34400											34400	LF	6" YELLOW LINE	646.215	109		
																		1500	1500	LF	DURABLE 4" WHITE LINE	646.40			
																		1160	1160	LF	DURABLE 4" YELLOW LINE	646.41			
								23500										24600	48100	LF	DURABLE 6" WHITE LINE	646.414	189		
								19300										20800	40100	LF	DURABLE 6" YELLOW LINE	646.415	219		
																		320	320	LF	DURABLE 8" YELLOW LINE	646.42			
																		425	805	LF	DURABLE "12" WHITE LINE	646.44			
																			36	36	LF	DURABLE 24" STOP BAR	646.46		
																			33	33	EA	DURABLE LETTER OR SYMBOL	646.50		

DETAILED SUMMARY OF QUANTITIES			
QUANTITIES	UNIT	ITEMS	
		COLD PLANING - BITUMINOUS PAVEMENT SOUTHBOUND	
7440	SY	DETOUR ON NORTHBOUND, RIGHT SHOULDER	
2967	SY	RAMP D	
133	SY	ROUNDING	
10,500	SY	TOTAL	
		COLD PLANING - BITUMINOUS PAVEMENT NORTHBOUND	
2464	SY	RAMP A	
3586	SY	RAMP B	
5685	SY	ST. ALBANS SOUTH STATE HIGHWAY	
520	SY	U-TURNS	
145	SY	ROUNDING	
12,400	SY	TOTAL	
		COMMON EXCAVATION SOUTHBOUND	
76033	CY	FROM EARTHWORKS SUMMARY SHEET	
50	CY	BRIDGE 88-3 OUTLET	
67	CY	ROUNDING	
76150	CY	TOTAL	
		COMMON EXCAVATION NORTHBOUND	
68700	CY	FROM EARTHWORKS SUMMARY SHEET	
50	CY	BRIDGE 88-3 INLET	
1599	CY	RAMP A DETOUR	
51	CY	ROUNDING	
70400	CY	TOTAL	
		STONE FILL, TYPE II SOUTHBOUND	
2745	CY	RAMP C SLOPE PROTECTION	
59	CY	FROM DRAINAGE SUMMARY SHEET	
26	CY	ROUNDING	
2830	CY	TOTAL	
		FINE GRADING - SUBGRADE SOUTHBOUND	
101909	SY	MAINLINE	
6785	SY	RAMP C	
4213	SY	RAMP C DETOUR	
3736	SY	SB CROSSOVERS	
357	SY	ROUNDING	
117000	SY	TOTAL	
		FINE GRADING - SUBGRADE NORTHBOUND	
100805	SY	MAINLINE	
980	SY	U-TURNS	
3886	SY	SB CROSSOVERS	
1773	SY	RAMP A DETOUR	
256	SY	ROUNDING	
107700	SY	TOTAL	

SURVEYED BY _____ DATE _____
 DRAWN BY SQUAD B DATE _____
 SQUAD LEADER DELLA SANTA
 DESIGN FILE NO./87A007B/DESIGN/DA007FRM.DGN
 I/PARM FILE DA007QS3 DATE PLOTTED 17-NOV-2000
 PROJ. NAME FAIRFAX-FAIRFIELD-ST. ALBANS
 PROJ. NO. IM 089-3(27)
 SHEET 13 OF 370 SHEETS