QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SOUTHBOUND

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
									38500
									750
									38300
									750
									410
									3400
									1500
									1000
									1150
									25000
		7500							
		1000							
		60							
		8000							
		31							
		43							
		2000							
									1200
			45		140				
		620							
					8				
									114
									207
									183
									59
									183
									10
									27
									130
									130
					332				
					2				

NORTHBOUND

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
									1500
									1160
									35800
									750
									35100
									750
									320
									36
									425
									2900
									1500
									1000
									1150
									29400
		7100							
		1000							
		60							
		8500							
		33							
		45							
		2000							
									1050
			45		140				
		620							
									181
									770
									284
									3378
									59
									931
									4
									6
									2
									33
									130
									130
									1
									75

SUMMARY OF ESTIMATED QUANTITIES

QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
1500	LF	TEMPORARY 4'' WHITE LINE	646.60	
1160	LF	TEMPORARY 4'' YELLOW LINE	646.61	
74300	LF	TEMPORARY 6'' WHITE LINE	646.614	203
1500	LF	TEMPORARY 6'' WHITE LINE (TAPE TYPE II)	646.614	
73400	LF	TEMPORARY 6'' YELLOW LINE	646.615	223
1500	LF	TEMPORARY 6'' YELLOW LINE (TAPE TYPE II)	646.615	
320	LF	TEMPORARY 8'' WHITE LINE	646.62	
36	LF	TEMPORARY 24'' STOP BAR	646.66	
835	EA	LINE STRIPING TARGETS	646.73	EST.
6300	EA	RAISED PAVEMENT MARKERS, TYPE II	646.81	65
3000	SF	REMOVAL OF EXISTING PAVEMENT MARKINGS	646.82	
2000	SF	BLACK PAVEMENT MARKING MASKING TAPE	646.86	EST.
2300	SY	GEOTEXTILE UNDER STONE FILL	649.31	44
54400	SY	GEOTEXTILE FOR UNDERDRAIN TRENCH LINING	649.41	391
14600	SY	GEOTEXTILE FOR SILT FENCE	649.51	147
2000	LB	SEED	651.15	
120	LB	SEED-WINTER RYE	651.17	
16500	LB	FERTILIZER	651.18	
64	TON	AGRICULTURAL LIMESTONE	651.20	
88	TON	HAY MULCH	651.25	
4000	EA	HAY BALES FOR EROSION CONTROL	651.26	EST.
2250	CY	TOPSOIL	651.35	79
370	SY	GRUBBING MATERIAL	651.40	
1240	SY	EROSION MATTING	654.10	
8	EA	TRANSPLANTING TREES	656.45	
295	SF	TRAFFIC SIGNS, TYPE A	675.20	
977	SF	TRAFFIC SIGNS, TYPE B	675.21	
467	LF	FLANGED CHANNEL SIGN POSTS	675.301	
3378	LB	W-SHAPE STEEL SIGN POSTS	675.31	
118	LB	TUBULAR ALUMINUM SIGN POSTS	675.32	
1114	LB	TUBULAR STEEL SIGN POSTS	675.33	
4	EA	FOUNDATION FOR W-SHAPE STEEL POSTS, 24'' DIAMETER	675.41	
6	EA	FOUNDATION FOR W-SHAPE STEEL POSTS, 30'' DIAMETER	675.42	
12	EA	FOUNDATION FOR TUBULAR STEEL POSTS	675.43	
60	EA	REMOVING SIGNS	675.50	
260	EA	DELINEATORS W/STEEL POSTS	676.10	
260	EA	REMOVAL OF EXISTING DELINEATORS	676.12	
1	LS	TRAFFIC CONTROL SIGNAL SYSTEM-INTERSECT, AT VT 104 AND VT 105	678.15	
332	EA	WIRED CONDUIT	678.23	
75	LF	ELECTRICAL CONDUIT SLEEVE	678.30	
2	EA	REMOVE AND RESETTING LIGHT POLE	679.25	

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		TEMPORARY EROSION CONTROL
		SOUTHBOUND
310	CY	TRENCH EXCAVATION OF EARTH
155	CY	STONE FILL, TYPE I
60	CY	SEED-WINTER RYE
12	TON	HAY MULCH
620	SY	EROSION MATTING
2000	EA	HAY BALES FOR EROSION CONTROL
7400	SY	GEOTEXTILE FOR SILT FENCE
		TEMPORARY EROSION CONTROL
		NORTHBOUND
310	CY	TRENCH EXCAVATION OF EARTH
155	CY	STONE FILL, TYPE I
60	CY	SEED-WINTER RYE
12	TON	HAY MULCH
620	SY	EROSION MATTING
2000	EA	HAY BALES FOR EROSION CONTROL
7100	SY	GEOTEXTILE FOR SILT FENCE
		RAMP A DETOUR ITEMS
1599	CY	COMMON EXCAVATION
500	CY	TRENCH EXCAVATION OF EARTH (ESTIMATED)
25	CY	EXCAVATION OF SURFACES AND PAVEMENTS
1773	SY	FINE GRADING - SUBGRADE
5	CWT	EMULSIFIED ASPHALT
75	CY	GRANULAR BORROW
20	CY	GRANULAR BACKFILL FOR STRUCTURES (EST.)
1152	CY	SUBBASE OF DENSE GRADED CRUSHED STONE
9	CY	SUBBASE OF GRAVEL
961	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
1000	LF	6'' UNDERDRAIN (ESTIMATED)
100	LF	6'' UNDERDRAIN CARRIER PIPE (ESTIMATED)
4	EA	UNDERDRAIN FLUSHING BASIN (ESTIMATED)
40	CY	TOPSOIL
150	LF	VERTICAL GRANITE CURB
1500	LF	DURABLE 4'' WHITE LINE
1160	LF	DURABLE 4'' YELLOW LINE
320	LF	DURABLE 8'' WHITE LINE
36	LF	DURABLE 24'' STOP BAR
33	EA	DURABLE LETTER OR SYMBOL
1500	LF	TEMPORARY 4'' WHITE LINE
1160	LF	TEMPORARY 4'' YELLOW LINE
320	LF	TEMPORARY 8'' WHITE LINE
36	LF	TEMPORARY 24'' STOP BAR
15	EA	LINE STRIPPING TARGETS
38	SF	TRAFFIC SIGNS, TYPE A
62	LF	FLANGED CHANNEL SIGN POST OR SQUARE TUBE STEEL POSTS AND ANCHORS
1	EA	REMOVING SIGNS
1	LS	TRAFFIC CONTROL SIGNAL SYSTEM-INTERSECT.
75	LF	ELECTRICAL CONDUIT SLEEVE
2200	HR	UNIFORMED TRAFFIC OFFICERS

SURVEYED BY _____ DATE _____
DRAWN BY SQUAD B DATE _____
SQUAD LEADER DELLA SANTA

DESIGN FILE NO. /87A007B/DESIGN/DA007FRM.DGN
IPARM FILE DA007QS4 DATE PLOTTED 17-NOV-2000

PROJ. NAME FAIRFAX-FAIRFIELD-ST. ALBANS
PROJ. NO. IM 089-3(27)