

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES													TOTALS			DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES						
													FULL E&C	EROSION CONTROL	ROADWAY	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
															550		550		CY	COMMON EXCAVATION	203.15			TEMPORARY EROSION CONTROL ITEMS	
																75		75		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	1	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE 1
															550		550		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	10	CY	STONE FILL TYPE 1	
															675		675		SY	FINE GRADING-SUBGRADE	203.40	10	LB	SEED-WINTER RYE	
																10		10		CY	TRENCH EXCAVATION OF EARTH	204.20	10	SY	EROSION MATTING
																80		80		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			EARTHWORK SUMMARY
																575		575		CY	COFFERDAM EXCAVATION, EARTH	208.30	550	CY	COMMON EXCAVATION
																75		75		CY	COFFERDAM EXCAVATION, ROCK	208.35	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																1		1		LS	COFFERDAM (13+24) (MOD. - PHASED CONSTRUCTION)	208.40	550	CY	EXCAVATION OF SURFACES AND PAVEMENT
																1		1		LS	COFFERDAM (13+45) (MOD. - PHASED CONSTRUCTION)	208.40	10	CY	TRENCH EXCAVATION OF EARTH
																325		325		SY	COLD PLANING-BIT PAVEMENT	210.10	575	CY	COFFERDAM EXCAVATION, EARTH
																450		450		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	75	CY	COFFERDAM EXCAVATION, ROCK
																8		8		CWT	EMULSIFIED ASPHALT	404.65	1	LS	COFFERDAM (13+24) (MOD. - PHASED CONSTRUCTION)
																175		175		TON	BITUMINOUS CONCRETE PAVEMENT (PG 58 - 28)	406.25	1	LS	COFFERDAM (13+45) (MOD. - PHASED CONSTRUCTION)
																100		100		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			EARTHWORK SUMMARY
																115		115		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	550	CY	COMMON EXCAVATION
																11030		11030		LB	REINFORCING STEEL	507.15	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																10610		10610		LB	EPOXY COATED REINFORCING STEEL	507.17	550	CY	EXCAVATION OF SURFACES AND PAVEMENT
																129		129		EACH	MECHANICAL BAR CONNECTOR (# 5)	507.19	10	CY	TRENCH EXCAVATION OF EARTH
																10		10		GAL	WATER REPELLENT (MOD. - SILANE)	514.10	575	CY	COFFERDAM EXCAVATION, EARTH
																50		50		LF	BRIDGE RAILING - HDSB STEEL BEAM / FASCIA MOUNTED / STEEL TUBING	525.44	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																1		1		LS	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	527.10	550	CY	EXCAVATION OF SURFACES AND PAVEMENT
																1		1		EACH	REMOVAL OF STRUCTURE	529.15	10	CY	TRENCH EXCAVATION OF EARTH
																				HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	575	CY	COFFERDAM EXCAVATION, EARTH
																				CY	STONE FILL, TYPE I	613.10	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																				CY	STONE FILL, TYPE II	613.11	550	CY	EXCAVATION OF SURFACES AND PAVEMENT
																				CY	STONE FILL, TYPE III	613.12	10	CY	TRENCH EXCAVATION OF EARTH
																				LF	REMOVAL OF EXISTING FENCE	620.55	575	CY	COFFERDAM EXCAVATION, EARTH
																				LF	HEAVY DUTY STEEL BEAM GUARD RAIL (GALVANIZED)	621.21	75	CY	COFFERDAM EXCAVATION, ROCK
																				EACH	ENERGY ABSORPTION ATTENUATOR	621.56			EARTHWORK SUMMARY
																				EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	550	CY	COMMON EXCAVATION
																				LF	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																				LF	TEMPORARY TRAFFIC BARRIER	621.90	550	CY	EXCAVATION OF SURFACES AND PAVEMENT
																				HR	UNIFORMED TRAFFIC OFFICERS	630.10	10	CY	TRENCH EXCAVATION OF EARTH
																				HR	FLAGGERS	630.15	575	CY	COFFERDAM EXCAVATION, EARTH
																				LS	FIELD OFFICE-ENGINEERS	631.10	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																				LS	TESTING EQUIPMENT - CONCRETE	631.16	550	CY	EXCAVATION OF SURFACES AND PAVEMENT
																				LS	TESTING EQUIPMENT - BITUMINOUS	631.17	10	CY	TRENCH EXCAVATION OF EARTH
																				LU	FIELD OFFICE - TELEPHONE (N.A.B.I.)	631.25	575	CY	COFFERDAM EXCAVATION, EARTH
																				LS	MOBILIZATION/DEMOBILIZATION	635.11	75	CY	UNCLASSIFIED CHANNEL EXCAVATION
																				LS	TRAFFIC CONTROL	641.10	550	CY	COMMON EXCAVATION

PROJECT NAME: **FAIRFIELD**
PROJECT NUMBER: **AC STP ST 0298(6)**
FILE NAME: /PW/01c182/sc182qs.xls PLOT DATE: 4/27/2005
PROJECT LEADER: C. Keller DRAWN BY: J. Reed
DESIGNED BY: J. Reed CHECKED BY: W.B. Symonds
QUANTITY SHEET #1 SHEET 3 OF 41