EARTH SUMMARY SCHEDULE	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION AVAILABLE FOR EMBANKMENT (NOTE 2)	EMBANKMENT	TOPSOIL REQUIRED	TOPSOIL EXCAVATION AND PLACEMENT	EARTH BALANCE WASTE (+) SHORTAGE (-) (NOTE 1)
LOCATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
SHERIDAN ROAD	2,888.10		2,454.88	58.40	279.10		2,117.38
VETS DR STA. 100+00 TO STA. 120+00 (NOTE 3)	31,924.00	15,031.00	27,135.40	43,653.00	2,458.00	3,720.00	-15,255.60
VETS DR STA 120+00 TO STA. 128+00	5,566.00	772.00	4,731.00	6,711.00	1,018.00	1,600.00	-1,398.00
VETS DR STA. 128+00 TO STA. 140+00	28,593.00		24,304.10	761.00	1,024.00		22,519.10
SUBTOTAL	68,971.10	15,803.00	58,625.38	51,183.40	4,779.10	5,320.00	7,982.88
TOTAL	68,971	15,803	58,625	51,183	4,779	5,320	7,983

NOTES:
1. EXCESS TOPSOIL STRIPPING INCLUDED IN EXCESS EARTH
2. 15% SHRINKAGE FACTOR
3. INCLUDES UNSUITABLE REMOVAL AND RESULTANT EMBANKMENT AT PROPOSED CULVERT

TREE REMOVAL			
LOCATION		6 - 15 UNITS	OVER 15 UNITS
VETERANS DRIVE			
STA. 109+79.00	RT		45
STA. 110+34.00	RT		42
STA. 110+51.00	RT		36
STA. 110+57.00	LT		42
STA. 110+85.00	RT	10	
STA. 111+07.00	LT		42
STA. 111+20.00	RT	15	
STA. 111+21.00	RT	15	
STA. 111+22.00	RT	10	
STA. 111+24.00	RT	12	
STA. 111+25.00	RT	12	
STA. 111+28.00	RT	15	
TOTAL		89	207

TREE REMOVAL					
LOCATION					ACRES
VETERANS DRIVE					
STA. 112+22.00	RT	TO	STA. 115+20.00	LT	0.872
SHERIDAN ROAD					
STA. 699+54.00	RT	TO	STA. 700+20.00	RT	0.051
STA. 706+00.00	RT	TO	STA. 707+53.00	RT	0.107
				TOTAL	1.00

FENCE REMOVAL					
LOCATION					FOOT
SHERIDAN ROAD					
STA. 701+03.00	LT	TO	STA. 705+78.00	LT	485
				TOTAL	485

PAVEMENT REMOVAL SCHEDULE					
LOCATION					SQ YD
BROADWAY ROAD					
STA. 82+89.40	RT	TO	STA. 91+67.30	RT	293.0
VETERANS DRIVE					
STA. 99+76.97	LT	TO	STA. 112+00.00	RT	3,805.0
STA. 112+00.00	LT	TO	STA. 115+00.00	LT	702.0
SHERIDAN ROAD					
STA. 700+15.00	LT	TO	STA. 706+65.00	RT	1,485.0
				TOTAL	6,285

HOT-MIX ASPHALT SURFACE REMOVAL, 2"			
LOCATION			SQ YD
SHERIDAN ROAD			
STA. 706+65.00	TO	STA. 707+50.00	197.6
		TOTAL	198

PAVED SHOULDER REMOVAL					
LOCATION					SQ YD
BROADWAY ROAD					
STA. 82+89.40	RT	TO	STA. 85+27.90	RT	141.7
STA. 85+97.70	RT	TO	STA. 90+19.00	RT	213.1
STA. 90+76.20	RT	TO	STA. 91+67.20	RT	45.9
				TOTAL	401

PAVEMENT MARKING REMOVAL					
LOCATION					SQ FT
VETERANS DRIVE					
STA. 96+80.30	RT	TO	STA. 98+51.90	RT	86.0
STA. 97+31.20	LT	TO	STA. 98+67.80	LT	68.5
STA. 97+53.40	RT				15.6
STA. 98+51.90	RT	TO	STA. 99+47.40	RT	380.0
STA. 98+63.80	RT				15.6
STA. 98+67.80	LT	TO	STA. 99+53.70	LT	323.0
STA. 99+53.70	LT	TO	STA. 99+75.70	LT	54.8
STA. 99+56.70	RT	TO	STA. 99+86.90	RT	68.0
				TOTAL	1,012

PERIMETER EROSION BARRIER SCHEDULE				
LOCATION				FOOT
VETERANS DRIVE				
STA. 108+50	TO	STA. 110+50	LT	210
STA. 115+50	TO	STA. 136+00	LT	2,065
STA. 131+00	TO	STA. 139+50	RT	865
SHERIDAN ROAD				
STA. 702+75	TO	STA. 707+00	LT	440
			TOTAL	3,580

EROSION CONTROL BLANKET SCHEDULE					
LOCATION				WIDTH	SQ YD
VETERANS DRIVE					
STA. 109+65	TO	STA. 111+00	RT	16	211.0
STA. 118+75	TO	STA. 121+00	LT	6	150.0
STA. 119+00	TO	STA. 124+00	RT	8	445.0
STA. 124+00	TO	STA. 125+00	LT	6	67.0
STA. 131+00	TO	STA. 135+75	LT	16	815.0
STA. 131+00	TO	STA. 136+40	RT	16	930.0
SHERIDAN ROAD					
STA. 705+67	TO	STA. 707+22	RT	VAR	503.0
				TOTAL	3,121

MEDIAN REMOVAL					
LOCATION					SQ FT
VETERANS DRIVE					
STA. 99+13.30	LT	TO	STA. 99+49.60	LT	572.2
STA. 99+22.50	RT	TO	STA. 99+45.20	RT	418.2
				TOTAL	991

GUTTER SCHEDULE				CONCRETE GUTTER, TYPE B (SPECIAL)	CLASS SI CONCRETE (OUTLET)
LOCATION				FOOT	CU YD
VETERANS DRIVE					
STA. 99+95.50	TO	STA. 100+78.80	LT	136.0	
STA. 100+78.80	TO	STA. 100+90.80	LT		0.73
STA. 136+20.00	TO	STA. 136+62.00	LT		4.44
STA. 136+62.00	TO	STA. 140+18.20	LT	391.0	
SHERIDAN ROAD					
STA. 699+87.00	TO	STA. 700+15.00	LT		2.91
STA. 700+15.00	TO	STA. 702+88.00	LT	275.0	
STA. 702+88.00	TO	STA. 703+00.00	LT		0.73
STA. 703+78.00	TO	STA. 703+90.00	RT		0.73
			TOTAL	802	9.5

SEEDLINGS	
LOCATION	UNIT
ENTIRE PROJECT	6
TOTAL	6

SEEDING SCHEDULE				SEEDING, CLASS 1A	SEEDING, CLASS 3	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	TEMPORARY SEEDING
LOCATION				ACRE	ACRE	POUND	POUND	POUND	ACRE	POUND
BROADWAY ROAD										
STA. 81+75.00	TO	STA. 91+80.00	RT	0.21		19	19	19	0.21	
VETERANS DRIVE										
STA. 100+00.00	TO	STA. 112+00.00	LT	1.02	0.72	157	157	157	1.74	
STA. 100+00.00	TO	STA. 112+00.00	RT	0.82	0.92	157	157	157	1.74	
STA. 112+00.00	TO	STA. 124+00.00	LT	1.24	0.56	162	162	162	1.80	
STA. 112+00.00	TO	STA. 124+00.00	RT	1.03	0.47	135	135	135	1.50	
STA. 124+00.00	TO	STA. 136+00.00	LT	0.67	0.44	100	100	100	1.11	
STA. 124+00.00	TO	STA. 136+00.00	RT	0.54	0.58	101	101	101	1.12	
STA. 136+00.00	TO	STA. 140+00.00	LT	0.22		20	20	20	0.22	
STA. 136+00.00	TO	STA. 140+00.00	RT	0.29	0.14	39	39	39	0.43	
SHERIDAN ROAD										
STA. 699+45.00	TO	STA. 705+00.00	RT	0.18	0.15	30	30	30	0.33	
STA. 700+00.00	TO	STA. 705+00.00	LT	0.14		13	13	13	0.14	
STA. 705+00.00	TO	STA. 707+50.00	LT	0.09		8	8	8	0.09	
STA. 705+00.00	TO	STA. 707+56.00	RT	0.20		18	18	18	0.20	
TEMPORARY SEEDING									10.75	1,075.0
			SUBTOTAL	6.65	3.98	957	957	957	21.38	1,075.0
			TOTAL	6.75	4.00	957	957	957	21.50	1,075

RIPRAP SCHEDULE				STONE DUMPED RIPRAP, CLASS A4	STONE DUMPED RIPRAP, CLASS B3	STONE DUMPED RIPRAP, CLASS B4	FILTER FABRIC
LOCATION				TON	TON	TON	SQ YD
VETERANS DRIVE							
STA. 101+00.00	TO	STA. 102+50.00	LT		103.3		207
STA. 101+00.00	TO	STA. 111+25.00	RT		822.3		1,645
STA. 104+50.00	TO	STA. 110+00.00	LT		547.4		1,095
STA. 110+50.00	TO	STA. 113+81.00	LT			198.0	297
STA. 111+00.00	TO	STA. 114+05.00	RT			236.0	354
STA. 113+81.00	TO	STA. 114+32.00	LT	283.3			309
STA. 114+05.00	TO	STA. 114+56.00	RT	180.6			197
STA. 114+32.00	TO	STA. 118+75.00	LT			693.4	1,040
STA. 114+56.00	TO	STA. 119+00.00	RT			657.4	986
STA. 135+50.00			LT			24.0	36
STA. 135+50.00			RT			24.0	36
SHERIDAN ROAD							
STA. 699+45.00	TO	STA. 699+65.00	RT			15.4	23
STA. 707+22.00	TO	STA. 707+56.00	RT			62.0	93
			TOTAL	464	1,473	1,910	6,318
RIPRAP: 1.5 TON / CU YD				22" THICK	12" THICK	16" THICK	

MOBILIZATION	
LOCATION	L. SUM
ENTIRE PROJECT	1
TOTAL	1

ENGINEER'S FIELD LABORATORY	
LOCATION	CAL MO
ENTIRE PROJECT	12
TOTAL	12

PIPE CULVERT REMOVAL					
LOCATION				SIZE	FOOT
VETERANS DRIVE					
STA. 102+11.00	LT	TO	STA. 102+46.70	18"	37
				TOTAL	37

ENGINEER'S FIELD OFFICE, TYPE A	
LOCATION	CAL MO
ENTIRE PROJECT	12
TOTAL	12

CONSTRUCTION LAYOUT	
LOCATION	L SUM
ENTIRE PROJECT	1
TOTAL	1