

EARTHWORK SCHEDULE						
STA	TO	STA	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 1)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
			CU YD	CU YD	CU YD	CU YD
<b>STAGE I</b>						
46+25	TO	51+25	392.6	294.5	217.7	76.8
<b>STAGE II</b>						
46+25	TO	51+25	429.9	322.4	239.4	83.0
<b>TOTAL</b>			<b>822.5</b>	<b>616.9</b>	<b>457.1</b>	<b>159.8</b>

NOTE 1. ESTIMATED SHRINKAGE FACTOR IS 25%

SEEDING SCHEDULE								
STA	TO	STA	AREA	SEEDING CL 2A	NITROGEN FERT NUTR	PHOSPHORUS FERT NUTR	POTASSIUM FERT NUTR	EROSION CONTROL BLANKET
			SQ FT	ACRE	POUND	POUND	POUND	SQ YD
<b>LEFT SIDE</b>								
46+25	TO	48+50	9500	0.218	19.6	19.6	19.6	1056
49+50	TO	51+25	5200	0.119	10.7	10.7	10.7	578
<b>RIGHT SIDE</b>								
46+25	TO	48+50	8100	0.186	16.7	16.7	16.7	900
49+50	TO	51+25	7500	0.172	15.5	15.5	15.5	833
<b>TOTAL</b>			<b>30300</b>	<b>0.70</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>3367</b>

FRENCH DRAIN SCHEDULE				
STA TO STA	FRENCH DRAINS	GEOTECH. FABRIC FOR FRENCH DRAINS	CLASS D PATCHES TYPE II, 16"	PIPE CULVERT REMOVAL
	CU YD	SQ YD	SQ YD	FOOT
47+32 LT TO 47+38 LT	2	17	14	12
<b>TOTALS</b>	<b>2</b>	<b>17</b>	<b>14</b>	<b>12</b>

TEMPORARY DITCH CHECKS		
STA	LEFT FOOT	RIGHT FOOT
47+75	12	8
48+20	10	8
49+68		8
<b>TOTAL</b>	<b>22</b>	<b>24</b>

FURN. & ERECT. ROW MARKERS		
STA	OFFSET	EACH
44+35	33.0' LT & RT	2
45+35	55.0' LT & RT	2
52+00	55.0' LT & RT	2
53+00	33.0' LT & RT	2
<b>TOTAL</b>		<b>8</b>

GUARDRAIL SCHEDULE									
STA	TO	STA	SIDE	TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) FLARED	STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS	TRAFFIC BARRIER TERMINAL TYPE 6A	GUARD RAIL MARKERS TYPE A	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL REMOVAL
				EACH	FOOT	EACH	EACH	EACH	FOOT
47+30	TO	48+27	LT	1		1	2	1	
47+36	TO	48+33	RT	1	12.5	1	2	1	
49+60	TO	50+57	LT	1	12.5	1	2	1	
49+66	TO	50+63	RT	1		1	2	1	
47+41	TO	48+41	LT						100
49+46	TO	51+46	LT						200
46+72	TO	48+47	RT						175
49+58	TO	50+58	RT						100
<b>TOTAL</b>				<b>4</b>	<b>25</b>	<b>4</b>	<b>8</b>	<b>4</b>	<b>575</b>