

### EROSION CONTROL AND LANDSCAPING SCHEDULE

LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER) (UNIT)	TREE REMOVAL ACRES (ACRE)	TEMPORARY FENCE (FOOT)	TOPSOIL FURNISH AND PLACE, 4" (SQ YD)	COMPOST FURNISH AND PLACE, 4" (SQ YD)	SEEDING, CLASS 2A (ACRE)	SEEDING, CLASS 4 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL BLANKET (SQ YD)	TEMPORARY EROSION CONTROL SEEDING (POUND)	TEMPORARY DITCH CHECK (FOOT)	PERIMETER EROSION BARRIER (FOOT)	INLET AND PIPE PROTECTION (EACH)	INLET FILTERS (EACH)	TREE, ACER RUBRUM OCTOBER GLORY (OCTOBER GLORY RED MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED (EACH)	SEDIMENT BASIN (EACH)	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE (SQ YD)	
RANDALL ROAD (SOUTH)																					
STA. 149+97.6 TO 157+38.0 (NORTH)				1759		0.38		34.2	34.2	34.2	1759	880	38	60	1010	4	4				156
STA. 157+38.0 TO 161+66.0				499		0.11		9.9	9.9	9.9	499	250	11	12	424	9	3		2		156
FOOTHILL ROAD																					
STA. 70+31.6 TO STA. 78+93.0		0.14	700	2137		0.45		40.5	40.5	40.5	2137	1069	45		1770	5					156
US ROUTE 20																					
STA. 2097+09.5 TO STA. 2110+29.2	60			3935	4592	0.83	0.95	160.2	160.2	160.2	8527	4264	178	132	1763	9	1	8			156
ADDITIONAL											647	324	14								
TOTAL	60	0.25	700	8330	4592	2.00	1.00	245	245	245	13569	6785	286	204	4967	27	8	8	2		624

### EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
RANDALL ROAD				
STA. 149+97.6 TO 161+66	1655	1241	346	895
FOOTHILL ROAD				
STA. 70+31.6 TO STA. 78+93.0	897	673	489	184
US ROUTE 20				
STA. 2097+09.5 TO STA. 2110+29.2	13670	10253	450	9803
TOTAL	16222	12167	1285	10882

SHRINKAGE FACTORS  
EARTH EXCAVATION 25%  
NOTE:  
CUTS AND FILLS HAVE BEEN ADJUSTED FOR TOPSOIL PLACEMENT.

### REMOVAL SCHEDULE

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SQ YD)	PAVEMENT REMOVAL (SQ YD)	COMBINATION CONCRETE CURB AND GUTTER REMOVAL (FOOT)	MEDIAN REMOVAL (SQ FT)	PAVED SHOULDER REMOVAL (SQ YD)	SAW CUT (FOOT)	GUARDRAIL REMOVAL (FOOT)	SHOULDER RUMBLE STRIP REMOVAL (SQ YD)	SURFACE REMOVAL, VARIABLE DEPTH (SPECIAL) (SQ YD)
RANDALL ROAD									
STA. 149+97.6 TO 157+38.0 (SOUTH)	180	5		45	1044	1000	310		5529
STA. 157+38.0 TO 161+66.0 (NORTH)	182	5		336	425	455			2148
FOOTHILL ROAD									
STA. 70+31.6 TO STA. 78+93.0	42			488	366	825			2942
US ROUTE 20									
STA. 2097+09.5 TO STA. 2110+29.2	44	1136	979	508	1749	1079		380	1087
ADDITIONAL									
TOTAL	448	1146	979	1377	3584	3359	310	380	11706

### PAVEMENT MARKING SCHEDULE

LOCATION	THERMOPLASTIC PAVEMENT MARKING - (HMA PAVEMENT SURFACE)						URETHANE PAVEMENT MARKING						PREFORMED PLASTIC PAVEMENT MARKING TYPE B				RAISED REFLECTIVE PAVEMENT MARKER (EACH)	RECESSED REFLECTIVE PAVEMENT MARKER (EACH)	PAVEMENT MARKING REMOVAL (SQ FT)	TEMPORARY PAVEMENT MARKING		WORK ZONE PAVEMENT MARKING REMOVAL (SQ FT)	
	LETTERS AND SYMBOLS (SQ FT)	LINE - 4" (FOOT)	LINE - 6" (FOOT)	LINE - 8" (FOOT)	LINE - 12" (FOOT)	LINE - 24" (FOOT)	LETTERS AND SYMBOLS (SQ FT)	LINE - 4" (FOOT)	LINE - 6" (FOOT)	LINE - 8" (FOOT)	LINE - 12" (FOOT)	LINE - 24" (FOOT)	LINE - 4" (FOOT)	LINE - 5" (FOOT)	LINE - 6" (FOOT)	LINE - 8" (FOOT)				LETTERS AND SYMBOLS (SQ FT)	LINE - 4" (FOOT)		LINE - 24" (FOOT)
RANDALL ROAD																							
STA. 149+97.6 TO 157+38.0 (SOUTH)							145.6	4735	1137	155	20	62						55	2127	72.8	9596	91	3454
STA. 157+38.0 TO 161+66.0 (NORTH)							109.2	1958	517	59		36						23	1036	72.8	4897	66	1838
FOOTHILL ROAD																							
STA. 70+31.6 TO STA. 78+93.0	145.6	5708	615		83	40												69	1598		11802	121	4082
US ROUTE 20																							
STA. 2097+09.5 TO STA. 2110+29.2	400.4	2201	1213	497	62	57							1945	214	98	280	113		2654	72.8	10856	74	3934
ADDITIONAL																				54.8	4644	44	1663
TOTAL	546	7909	1828	497	145	97	255	6693	1654	214	20	98	1945	214	98	280	182	78	7415	274	41795	396	14971

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