

HIGH TENSION CABLE MEDIAN BARRIER SCHEDULE			
LOCATION	HIGH TENSION CABLE MEDIAN BARRIER	CABLE GUARD MARKERS	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS
	FOOT	EACH	EACH
STA.853+37-862+05 WB MED URBAN	868	22	2
STA.862+50MAINT.X-OVER			
STA.862+95-915+00 WB MED URBAN	5,205	130	1
STA.19+07-33+05 WB MED URBAN	1,398	35	1
STA.33+50MAINT.X-OVER			
STA.33+95-52+73.16 WB MED URBAN	1,878	47	2
STA 52+73.06-86+30 WB MED RURAL	3357	84	2
STA 86+30 HTC OVERLAP			
STA 85+80-139+10 WB MED RURAL	5330	133	2
STA 139+10 HTC OVERLAP			
STA 138+60-191+50 WB MED RURAL	5290	132	2
STA 191+50 HTC OVERLAP			
STA 191+00-244+70 WB MED RURAL	5370	134	2
STA 244+70 HTC OVERLAP			
STA 244+20-295+55 WB MED RURAL	5135	128	2
STA 296+00 MAINT. X-OVER			
STA 296+45- 348+80 WB MED RURAL	5235	131	2
STA 348+80 HTC OVERLAP			
STA 348+30-372+06 WB MED RURAL	2376	59	2
STA 372+06-401+60 WB MED URBAN	2954	74	2
STA 401+60 HTC OVERLAP			
STA 401+10-449+80 WB MED URBAN	4870	122	2
STA 450+30 MAINT. X-OVER			
STA 450+75- 503+10 WB MED URBAN	5235	131	2
STA 503+10 HTC OVERLAP			
STA 502+60-537+26 WB MED URBAN	3466	87	2
STA 537+26-577+00 WB MED RURAL	3974	99	2
URBAN TOTAL	25,874	647	14
RURAL TOTAL	36,067	902	16
GRAND TOTAL	61,941	1,549	30

STA EQ. STA 915+00 (BK)=STA. 19+07 (AH)

\*\*\* URBAN/RURAL SPLIT IS AS FOLLOWS: URBAN: (Project Ending) STA 847+32 TO STA 52+73.16 & STA 372+06.80 TO STA 357+26.48  
 RURAL: STA 52+73.16 TO STA 372+06.80 & STA 357+26.48 TO STA 590+17.08 (Project Beginning)

EARTH EXCAVATION SCHEDULE						
(1) STA TO STA		EXCAVATING AND GRADING EXISTING SHLD	(2) EARTH EX	(3) EARTH EX ADJ FOR SHRINKAGE	(4) EMBANK	(5) EARTHWORK BAL WASTE(+) OR SHORTAGE(-)
	LANE	UNIT	CU YD	CU YD	CU YD	CU YD
FOR SHLD WID BY PROPOSED GR						
URBAN			226	170	374	-205
RURAL			244	183	402	-219
RIP RAP STABILIZATION AREA						
STA 432+47 TO STA 434+00** URBAN	WB		60	45		45
STA 433+50 TO STA 436+50***URBAN	WB		21	16		16
STA 431+95 TO STA 434+60**URBAN	EB		78	59	120	-62
STA 432+65 TO STA 436+85***URBAN	EB		21	16		16
WB, BY 10' AND 2' SHLD						
875+00 TO 915+00 URBAN	WB	80				
19+07 TO 52+73 URBAN	WB	67				
52+73 TO 372+06 RURAL	WB	639				
372+06 TO 431+77 URBAN	WB	119				
EB, BY 10' AND 2' SHLD						
875+00 TO 915+00 URBAN	EB	80				
19+07 TO 52+73 URBAN	EB	67				
52+73 TO 372+06 RURAL	EB	639				
372+06 TO 431+34 URBAN	EB	119				
HIGH TENSION CABLE BARRIER						
STA 556+00 TO STA 564+50 RURAL	MEDIAN		19	14	92	-78
MEDIAN CROSSOVER						
3 LOCATIONS URBAN	MEDIAN				15	-15
1 LOCATIONS RURAL	MEDIAN				5	-5
TOTAL URBAN		532	406	305	509	-205
TOTAL RURAL		1278	263	197	499	-302
GRAND TOTALS		1810	669	502	1008	-506

COLUMNS 2, AND 4-LOCATION AND QUANTITIES FROM CROSS SECTIONS  
 COLUMN 3- QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 25% (1- SHRINKAGE FACTOR)  
 COLUMN 5 EARTHWORK REQUIRED (PAY FOR AS FINISHED EXCAVATION)

NOTE ALL MATERIAL EXCAVATED ON THIS PROJECT MUST BE USED AS FILL. NO MATERIAL WILL BE ALLOWED TO BE REMOVED FROM THE JOB SITE  
 \*EARTH EX QUANTITY FROM GUARDRAIL SCHEDULE  
 \*\*THE EARTHWORK QUANTITIES PROVIDED AT THESE LOCATIONS ARE FOR THE DITCH. REFER TO DETAIL  
 \*\*\*THE EARTHWORK QUANTITIES PROVIDED ARE FOR THE EXCAVATION IN FRONT OF THE BOX CULVERT  
 URBAN/RURAL SPLIT IS AS FOLLOWS: URBAN: (Project Ending) STA 847+32 TO (STA EQUATION) 915+00 [BK] = 19+01 [AH] STA 52+73.16 & STA 372+06.80 TO STA 357+26.48  
 RURAL: STA 52+73.16 TO STA 372+06.80 & STA 357+26.48 TO STA 590+17.08 (Project Beginning)

NO EXCAVATED MATERIAL IS ALLOWED TO BE REMOVED FROM THE PROJECT

SEEDING SCHEDULE											
LOCATION	LANE	SEEDING CLASS 3	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	TREE REMOVAL	MULCH, METHOD 2	HEAVY DUTY EXCELSIOR BLANKET	TEMP DITCH CHECKS	PERIMETER EROSION BARRIER**	TEMP EROSION CONTROL SEEDING
STA TO STA		ACRE	POUND	POUND	POUND	ACRE	ACRE	SQ YD	FOOT	FOOT	POUND
FOR SHLD WID BY PROPOSED GR											
SN 050-0248 URBAN	EB/WB	0.2	15	15	15			800			33
STA 858+00TO STA 869+50 URBAN	EB/WB	0.4	32	32	32			1732			72
SN 050-0241 RURAL	EB/WB	0.2	15	15	15			805			33
SN 050-0127 RURAL	EB/WB	0.2	14	14	14			740			31
SN 050-0081 RURAL	EB/WB	0.1	5	5	5			284			12
SN 050-0129 RURAL	EB/WB	0.1	5	5	5			290			12
SN 050-0130 URBAN	EB/WB	0.2	15	15	15			814			34
SN 050-0089 URBAN	EB/WB	0.2	14	14	14			740			31
RIP RAP STABILIZATION AREA											
STA 431+08 TO STA 434+59* URBAN	WB	0.7	63.9	63.9	63.9	0.91		3436.4	30	150	142
STA 432+65 TO STA 436+85* URBAN	EB	1.3	119.7	119.7	119.7	1.64		6437.2	30	150	266
CABLE BARRIER AREA											
STA 556+00 TO STA 564+50 RURAL	MEDIAN	0.6	55.8	55.8	55.8		0.6		30		124
URBAN TOTAL		2.7	245.8	245.8	245.8	2.6	0.0	13219.6	60.0	300.0	546.3
RURAL TOTAL		1.1	95.2	95.2	95.2	0.0	0.6	2119.0	30.0	0.0	211.6
GRAND TOTAL		3.8	341	341	341	2.6	0.6	15339	90	300	758

\*SEEDING AREA INCLUDES ENTIRE TREE REMOVAL AREA, BUT DOES NOT INCLUDE RIP RAP AREAS  
 \*\*PLACE ALONG CREEK, SOUTH SIDE AND NORTH SIDE