

RIPRAP

LOCATION STATION TO STATION (MP IS THE LAST STA UNLESS OTHERWISE NOTED)	STONE RIPRAP DITCH	STONE DUMPED RIPRAP CLASS A4	STONE DUMPED RIPRAP CLASS A4	STONE DUMPED RIPRAP CLASS A5	STONE RIPRAP CLASS A3	STONE RIPRAP CLASS A4	PAY ITEM	GABIONS				FILTER FABRIC (SEE NOTE 2)	RIPRAP SLURRY	REMARKS
								INFORMATION ONLY (SEE NOTE 1)						
								AVERAGE						
TON	SQ YD	TON	TON	TON	TON	CU YD	LENGTH FT	WIDTH FT	HEIGHT FT	EST. NO. OF CELLS	SQ YD	SQ YD		
WB LANES														
RT 227+80 TO 228+20 (MP 11.6)						29								
RT 228+20 TO 228+60 (MP 11.6)						44								
RT 228+60 TO 229+00 (MP 11.6)						67								
RT 229+00 TO 229+48 (MP 11.6)						107								
RT 229+48 TO 229+88 (MP 11.6)						67								
RT 229+88 TO 230+28 (MP 11.6)						44								
RT 230+28 TO 230+67 (MP 11.6)						29								
RT 227+80 TO 235+71 (MP 11.7)	457													
RT 232+00 (MP 11.0)					50						100.7			
RT 235+28 (MP 11.7)					49						97.9			
RT 238+52 (MP 11.8)					61						123.0			
RT 231+00 TO 244+28 (MP 11.9)					276									
RT 241+00 TO 241+94 (MP 11.9)	51												BEHIND CONCRETE CURB	
RT 241+78 (MP 11.9)					47						94.0			
RT 244+10 (MP 11.9)											27.7			
MEDIAN														
MED 188+86 (MP 2.9)											11.0		MEDIAN EROSION REPAIR	
MED 196+42 (MP 3.0)											11.0		MEDIAN EROSION REPAIR	
MED 198+50 (MP 3.0)											11.0		MEDIAN EROSION REPAIR	
MED 199+50 (MP 3.1)											11.0		MEDIAN EROSION REPAIR	
MED 212+50 (MP 3.3)											11.0		MEDIAN EROSION REPAIR	
GOREVILLE / TUNNEL HILL INTERCHANGE														
RAMP A														
RT 5+00							2	3	12	1	4		SEE SCOUR REPAIR DETAIL SHEET 161	
FROM BRIDGE BILL OF MATERIALS												68	42	
JOHNSON CO. TOTALS	10,115	56	217	73	6,170	581	503				5,582.0	2,138		
JOHNSON CO. (COUNTY PAYS FOR)														
LT 1348+10 (MP 5.9)													ENERGY DISSIPATOR	
LT 1374+00 (MP 6.4)					42		79	SPECIAL DESIGN					SEE DETAIL SHEET 164	
COUNTY TOTALS	0	69	0	0	42	0	79				0	0		
PROJECT TOTAL	11,042	125	217	73	6,403	581	582				5,582	2,286		

NOTE:

- 1) THE AVERAGE DIMENSIONS INDICATED WERE USED TO ESTIMATE PAY QUANTITIES ONLY AND ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES. ACTUAL DIMENSIONS TO BE DETERMINED BY THE ENGINEER.
- 2) TO BE USED AT CONCRETE CURB OUTLET LOCATIONS AND AROUND BOX CULVERT AT LT STA 1391+89 (WBL) - MP 6.8.
- 3) SEE PIPE UNDERDRAIN 4" SCHEDULE FOR RIPRAP CLASS, A2 SHEET # 23 - 31.
- 3) SEE BRIDGE BILL OF MATERIALS SCHEDULE FOR RIPRAP CLASS, A1, STONE RIPRAP CLASS, A5 AND RIPRAP SLURRY SHEET # 17.