

## STATEMENT OF ESTIMATED QUANTITIES

CHART ID.	ITEM NO.	ITEM	UNIT	TOTAL QUANTITIES		S.P. 02-614-20		NON-PARTICIPATING	
				ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL
	0015.601	COMPUTER EQUIPMENT	LUMP SUM	0.10		0.10			
A	2104.501	REMOVE PIPE CULVERTS	LIN FT	45		45			
	2104.523	SALVAGE METAL APRON	EACH	35		35			
	2104.523	SALVAGE CONCRETE APRON	EACH	2		2			
A	2105.523	COMMON BORROW (LV)	CU YD	168		168			
E	2232.501	MILL BITUMINOUS SURFACE	SQ YD	999		999			
④	2340.508	TYPE 41 WEARING COURSE MIXTURE	TON	2007		2007			
	2340.516	TYPE 41 SHOULDER COURSE MIXTURE	TON	1590		1590			
	2357.502	BITUMINOUS MATERIAL FOR TACK COAT	GAL	2179		2179			
⑥	B	0412.602	MAILBOX SUPPORT	EACH	31		31		
③		2501.511	15" CS PIPE CULVERT	LIN FT	316		316		
③	A	2501.511	18" CS PIPE CULVERT	LIN FT	58		58		
③	A	2501.511	24" CS PIPE CULVERT	LIN FT	4		4		
	A	2501.561	36" RC PIPE CULVERT DESIGN 3006 CL II	LIN FT	34		34		
②	A	0501.602	15" CS SAFETY APRON	EACH	12		12		
②	A	0501.602	18" CS SAFETY APRON	EACH	1		1		
②	A	0501.602	24" CS SAFETY APRON	EACH	2		2		
	C	2501.573	INSTALL METAL APRON	EACH	35		35		
		2501.573	INSTALL CONCRETE APRON	EACH	2		2		
		2506.522	ADJUST FRAME AND RING CASTING	EACH	4		4		
⑤		2535.501	BITUMINOUS CURB	LIN FT	195		195		
①		0563.601	TRAFFIC CONTROL	LUMP SUM	0.10		0.10		
		2575.502	SEED MIXTURE 700	LB	8		8		
D		2575.505	SODDING TYPE EROSION	SQ YD	1821		1821		
D		2575.511	MULCH MATERIAL TYPE 1	TON	0.4		0.4		
D		2575.521	POLYPROPYLENE PLASTIC NETTING	SQ YD	1060		1060		
D		2575.532	COMMERCIAL FERTILIZER ANALYSIS 10-10-10	LB	298		298		
D		0575.605	SEEDING	SQ YD	1060		1060		
D		2580.501	TEMPORARY LANE MARKING	ROAD STA	91		91		

**NOTES:**

- ① ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE MMUTCD, INCLUDING APPENDIX B DATED NOVEMBER 1992.
- ② PER STANDARD PLATE 3128. NO GRATE REQ.
- ③ INCLUDES ALL PIPE COUPLINGS AS REQUIRED.
- ④ INCLUDES 148 TONS FOR STREET APPROACHES AND ENTRANCES.
- ⑤ F & I BITUMINOUS CURB AT LOCATIONS DESIGNATED BY THE ENGINEER.
- ⑥ INCLUDES SALVAGING AND INSTALLING OF EXISTING MAILBOX AND F&I NEW SUPPORT.

**BASIS OF QUANTITIES**

TYPE 41 WEAR COURSE & SHOULDER MIXTURE: 110 LB/SY/INCH

BITUMINOUS MAT'L FOR TACK: 0.05 GAL/SY

SEED MIXTURE NO. 700: 35 LBS/ACRE

MULCH MAT'L TYPE 1: 2 TONS/ACRE

COMMERCIAL FERTILIZER, ANALYSIS 10-10-10: 500 LBS/ACRE

SEEDING: HORIZONTAL MEASUREMENT +10%

BITUMINOUS MIXTURE DESIGNATIONS:  
41 WEA 50070Y  
41 SHA 50070Y

### INDEX OF TABULATION CHARTS

CHART ID	SHEET NO.	DESCRIPTION
A	3	ENTRANCE APPROACH IMPROVEMENTS
B	3	MAILBOX SUPPORTS
C	3	MISCELLANEOUS REMOVALS
D	3	TURF ESTABLISHMENT
E	3	BITUMINOUS MILLING

THESE STANDARD PLATES, AS APPROVED BY THE FHWA SHALL APPLY

### STANDARD PLATES

0005 A	SPECIFICATION REFERENCE TO STANDARD PLATES
3000 L	REINFORCED CONCRETE PIPE
3006 F	GASKET JOINT FOR R.C. PIPE
3040 F	CORRUGATED METAL PIPE CULVERT
3124 B	METAL APRON CONNECTION
3128 F	SAFETY APRON
3145 E	CONCRETE PIPE TIES
3221 C	CORRUGATED STEEL PIPE COUPLING BAND
7065 C	BITUMINOUS CURB
8000 I	STANDARD BARRICADES
9102 D	TURF ESTABLISHMENT AREAS

## ESTIMATED QUANTITIES