

QUANTITY SHEET-F

B. P. & C. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	MICH.	512007		17	17
ROUTE	SECTION	COUNTY	TWP	SHEET NO.	TOTAL SHEETS
101066-55	Onkari	Calhoun	17	17	

CULVERTS														GUARD RAIL																									
AS PER PLANS														AS CONSTRUCTED				AS PER PLANS		AS CONST.		EXPLANATION OF CHANGES																	
CULV. NO.	STATION	STANDARD PLAN	SIZE	LENGTH	Plain R.P. Rep Suds.	15" C.I.P. CMP In.H.	C.I.B. (CMP) In.H.	18" 24" 30" 36" 48" In.H.	24" C.I.P. CMP In.H.	30" C.I.P. CMP In.H.	36" C.I.P. CMP In.H.	48" C.I.P. CMP In.H.	EXPLANATION OF CHANGES	STA. TO STA.	GUARD POSTS EACH	STA. TO STA.	GUARD POSTS EACH	EXPLANATION OF CHANGES																					
23+00				36										10+00 20+00	35																								
31+50				30										20+00 70+00	26																								
37+40				14				86						70+00 00+00	4																								
41+00				30										130+00 25+00	22																								
59+50				10				23						25+00 30+00	28																								
63+00				22				64						30+00 20+00	21																								
63+25				25										Entire Proj.	6																								
72+00				10				57																															
82+00				14				56																															
112+20								27																															
130+25				60				27																															
135+25				10				56																															
142+05				100																																			
143+30				14				52																															
155+25				22				76																															
160+70				25																																			
161+30				16				43																															
166+70				14				62																															
170+00								30																															
181+35				22																																			
181+15				10				54																															
192+10				10				54																															
209+25				14				90																															
225+60								27																															
Entire Proj.																																							
TOTAL CULVERTS 20 FT. SPAN OR UNDER														TOTAL CULVERTS 20 FT. SPAN OR UNDER				TOTALS		TOTALS		EXPLANATION OF CHANGES																	
TOTAL CULVERTS OVER 20 FT. SPAN														TOTAL CULVERTS OVER 20 FT. SPAN				TOTALS		TOTALS		EXPLANATION OF CHANGES																	
														506				111		276		404		210		190		100		74		98		236		600		220	

GRADING														SURFACING						OBLITERATING OLD ROAD & GRUBBING																	
AS PER PLANS														AS CONSTRUCTED						AS PER PLANS						AS CONSTRUCTED											
STA. TO STA.	EARTH EXC. CU. YDS.	EMB. + SHR. + LOSS CU. YDS.	ROCK EXC. CU. YDS.	Subbase Comp. in Pl. Cuds.	EMB. + SHR. + LOSS CU. YDS.	WASTE CU. YDS.	C.I.P. Sh. Comp. in Pl. Tons	OVERHAUL COMP. CU. YD. MIS.	EARTH EXC. CU. YDS.	EMB. + SHR. + LOSS CU. YDS.	ROCK EXC. CU. YDS.	Subbase Comp. in Pl. Cuds.	EMB. + SHR. + LOSS CU. YDS.	WASTE CU. YDS.	C.I.P. Sh. Comp. in Pl. Tons	OVERHAUL COMP. CU. YD. MIS.	EXPLANATION OF CHANGES	STA. TO STA.	Length	Asphalt 1 1/2" 2" 3" 4" 5" 6" 7" 8" 9" 10" 11" 12" 13" 14" 15" 16" 17" 18" 19" 20" 21" 22" 23" 24" 25" 26" 27" 28" 29" 30" 31" 32" 33" 34" 35" 36" 37" 38" 39" 40" 41" 42" 43" 44" 45" 46" 47" 48" 49" 50" 51" 52" 53" 54" 55" 56" 57" 58" 59" 60" 61" 62" 63" 64" 65" 66" 67" 68" 69" 70" 71" 72" 73" 74" 75" 76" 77" 78" 79" 80" 81" 82" 83" 84" 85" 86" 87" 88" 89" 90" 91" 92" 93" 94" 95" 96" 97" 98" 99" 100"	Length	Asphalt 1 1/2" 2" 3" 4" 5" 6" 7" 8" 9" 10" 11" 12" 13" 14" 15" 16" 17" 18" 19" 20" 21" 22" 23" 24" 25" 26" 27" 28" 29" 30" 31" 32" 33" 34" 35" 36" 37" 38" 39" 40" 41" 42" 43" 44" 45" 46" 47" 48" 49" 50" 51" 52" 53" 54" 55" 56" 57" 58" 59" 60" 61" 62" 63" 64" 65" 66" 67" 68" 69" 70" 71" 72" 73" 74" 75" 76" 77" 78" 79" 80" 81" 82" 83" 84" 85" 86" 87" 88" 89" 90" 91" 92" 93" 94" 95" 96" 97" 98" 99" 100"	EXPLANATION OF CHANGES	STA. TO STA.	Grubbing Sids.	Oblit. Old Road Sids.	EXPLANATION OF CHANGES	STA. TO STA.	Grubbing Sids.	Oblit. Old Road Sids.	EXPLANATION OF CHANGES						
REGULAR														REGULAR						REGULAR						REGULAR											
1400+55 to 1553+3	714	36,220			36,934													10+00 55+33	4.5	2958			10+00 55+33	0.1	280			10+00 55+33	0.1	280			10+00 55+33	0.1	280		
1553+25 to 1580+0	267	1838			54,636	315												55+33 to 58+00	2.7	6296			55+33 to 58+00	0.4	280			55+33 to 58+00	0.4	280			55+33 to 58+00	0.4	280		
1580+0 to 1600+0	200	7803			7803													58+00 to 60+00	2.0	6296			58+00 to 60+00	0.1	280			58+00 to 60+00	0.1	280			58+00 to 60+00	0.1	280		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0													60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0			60+00 to 60+00	0.0	0		
1600+0 to 1600+0	0	0			0</																																