

SCHEDULE OF QUANTITIES

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
674	28 BR	COLES	21	7

EARTHWORK SCHEDULE				
Location	EARTH EXCAVATION	EARTH EXCAV. ADJ. FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE(+) SHORTAGE(-)
	CUBIC METERS	CUBIC METERS	CUBIC METERS	CUBIC METERS
7+650 to 7+750	12.0	9.0	111.0	-102.0
TOTALS	12.0	9.0	111.0	-102.0

ASSUME 25% SHRINKAGE FACTOR FOR EARTH EXCAVATION
 **STRUCTURE EXCAV. =59.0 CU M NOT TO BE USED IN EMBANK.

SEEDING, CLASS 2 (SPECIAL)

STATION	HA
7+650 TO 7+750	0.1
TOTAL = 0.1 HA	

TEMPORARY EROSION CONTROL SEEDING

STATION	KG
7+650 TO 7+750	11.0
TOTAL = 11.0 KG	

AGGREGATE SHOULDERS, TYPE B 150MM

STATION	SQ M
7+702 TO 7+712	18.0
TOTAL = 18.0 SQ M	

STRUCTURE EXCAVATION

STATION	CU M
7+702 TO 7+712	59.0
TOTAL = 59.0 CU M	

POROUS GRANULAR BACKFILL

STATION	CU M
7+702 TO 7+712	43.0
TOTAL = 43.0 CU M	

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

STATION	CU M
7+702 TO 7+712	30.0
TOTAL = 30.0 CU M	

ROCK FILL - REPLACEMENT

STATION	M TON
7+702 TO 7+712	73.0
TOTAL = 73.0 M TON	

REMOVAL OF EXISTING STRUCTURES

STATION	EACH
7+706.792	1.0
TOTAL=1.0 EACH	

PIPE CULVERT REMOVAL

STATION	METER
RT. 7+696.9	9.0
RT. 7+732.6	8.7
TOTAL= 18.0 METERS	

BOX CULVERTS END SECTIONS

STATION	EACH
LT. AND RT. 7+06.792	2.0
TOTAL= 2.0 EACH	

STONE DUMPED RIPRAP A4

STATION	AREA (SQ M)
LT. 7+706.792	21.0
RT. 7+706.792	21.0
TOTAL=42.0 SQ M	

AGGREGATE BSE. CSE. TYPE B

LOCATION	DESCRIPTION	AREA (SQ M)	QUANT. (M TON)
LT. 7+780	MAILBOX TURNOUT	39.3	12.8
LT. 7+668	MAILBOX TURNOUT	39.3	12.8
RT. 7+732	PRIVATE ENT.	43.1	14.1
RT. 7+697	PRIVATE ENT.	38.2	12.5
			TOTAL = 52.0 M TON

INCIDENTAL HMA SURFACE

LOCATION	DESCRIPTION	AREA (SQ M)	QUANT. (M TON)
LT. 7+780	MAILBOX TURNOUT	32.6	4.0
LT. 7+668	MAILBOX TURNOUT	32.6	4.0
RT. 7+732	PRIVATE ENT.	39.7	4.8
RT. 7+697	PRIVATE ENT.	34.6	4.2
			TOTAL=17.0 M TON

*.00239 M TON/SQ M X 51mm

DRIVEWAY PAVEMENT REMOVAL

LOCATION	DESCRIPTION	AREA (SQ M)
RT. 7+697	PRIVATE ENT.	31.5
RT. 7+732	PRIVATE ENT.	26.9
		TOTAL=58.0 SQ M

PAVEMENT PATCHING (FD)

AREA (SQ M)
7+701.933 TO 7+711.651
71.0

GUARDRAIL SCHEDULE	GUARDRAIL REMOVAL	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	STEEL PLATE BEAM GUARDRAIL, TYPE A	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	TRAFFIC BARRIER TERMINAL, TYPE 2	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKERS - DIRECT APPLIED
SW CORNER		1.0	11.4				2.0	1.0
SE CORNER					7.6	1.0	2.0	
W SIDE CULVERT	37.8			7.6				
E SIDE CULVERT	25.9			7.6				
NW CORNER		1.0	45.7				2.0	1.0
NE CORNER			11.4		7.6	1.0	2.0	
TOTALS=	64.0	2.0	69.0	15.0	15.0	2.0	8.0	2.0