TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2014	STP-M-9201(14)	4
		54951-8576-54	

ESTIMATED ROADWAY QUANTITIES

SWEETFIELD VALLEY RD LM 0.00 - LM 0.92

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(1)	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	128
	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	3
	411-01.11	ACS MIX(PG64-22) GRADING E RDWY	TON	850
	611-01.20	ADJUSTMENT OF EXISTING MANHOLE	EACH	8
	705-02.02	SINGLE GUARDRAIL (TYPE 2)	L.F.	175
	705-02.03	SINGLE GUARDRAIL (TYPE 2) LONG POST	L.F.	50
	705-04.04	GUARDRAIL TERMINAL (TYPE 21)	EACH	3
(3)	705-04.05	GUARDRAIL TERMINAL (TYPE-IN-LINE)	EACH	1
	706-01	GUARDRAIL REMOVED	L.F.	200
	709-05.06	MACHINED RIP-RAP (CLASS A-1)	TON	100
	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	16
	712-05.01	WARNING LIGHTS (TYPE A)	EACH	8
	712-06	SIGNS (CONSTRUCTION)	S.F.	125
	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	24
	716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	L.M.	3.7

FOOTNOTES

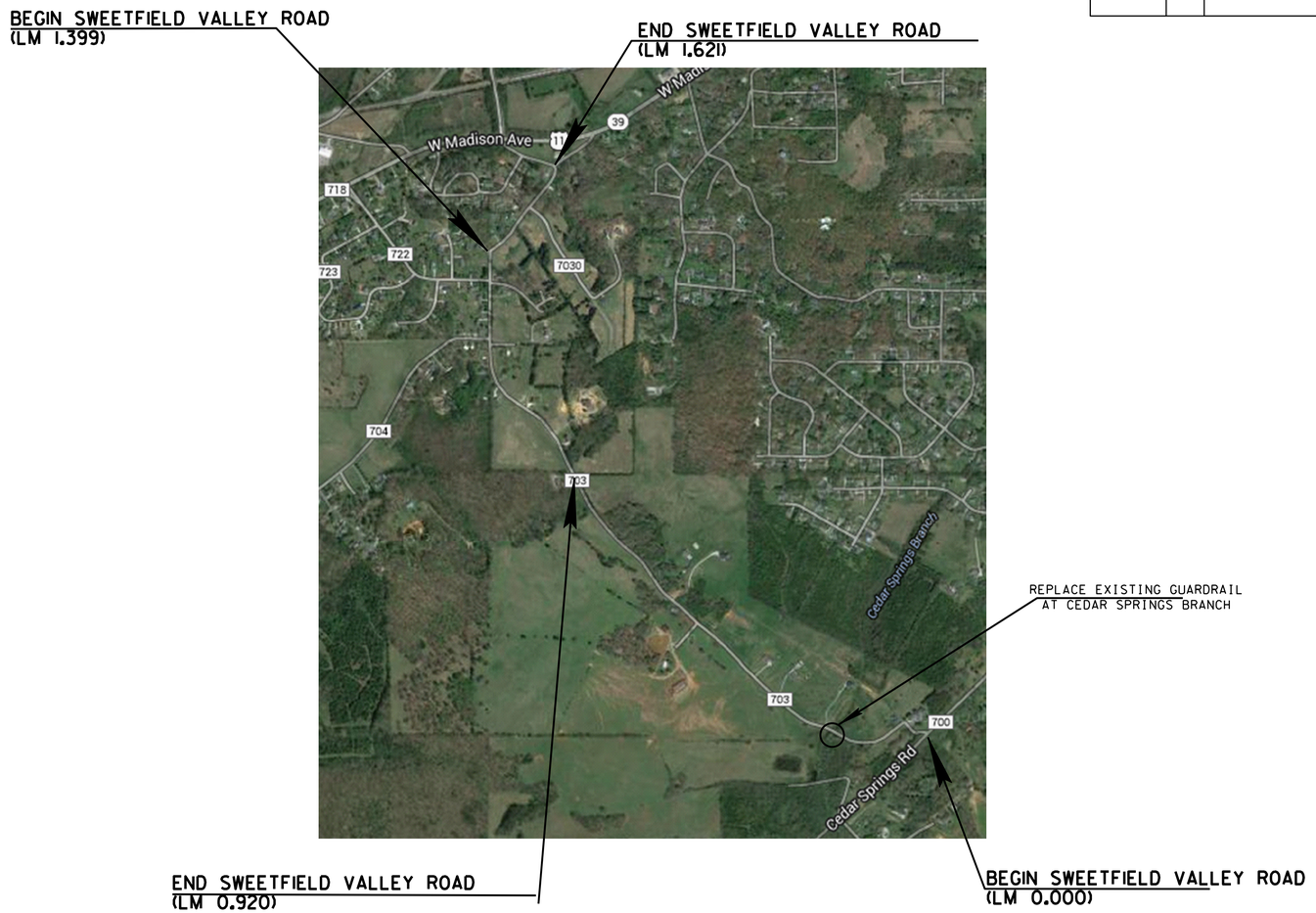
(1) TO BE USED TO BUILD UP LOW SHOULDERS.

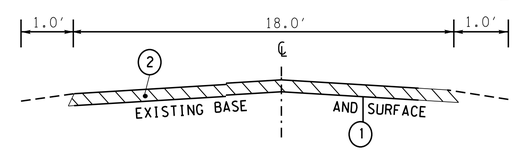
(2) TO BE USED FOR GUARDRAIL REPLACEMENT AT CEDAR SPRINGS BRANCH.

ESTIMATED ROADWAY QUANTITIES

SWEETFIELD VALLEY RD LM 1.399 - LM 1.621

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	1
411-01.11	ACS MIX(PG64-22) GRADING E RDWY	TON	200
611-01.20	ADJUSTMENT OF EXISTING MANHOLE	EACH	3
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	3
712-05.01	WARNING LIGHTS (TYPE A)	EACH	3
712-06	SIGNS (CONSTRUCTION)	S.F.	125
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	24
716-13.06	SPRAY THERMO PVMT MRKNG (40 mil) (4IN LINE)	L.M.	0.9





TYPICAL PAVING SECTION

SWEETFIELD VALLEY ROAD

FROM CEDAR SPRINGS ROAD (LM 0.00)
TO ATHEN'S CITY LIMITS (LM 0.920)

FROM ATHENS CITY LIMITS (NORTH) (LM 1.399)
TO OLD W. MADISON AVENUE (LM 1.621)

SIGNS (CONSTRUCTION) 712-06

LM 0.00 - LM 0.92

QTY	MUTCD NO.	DESCRIPTION	SIZE IN	SIZE X IN	ITEM NO. 712-06 S.F.
3	G20-2	END ROAD WORK	36	18	14
2	W3-4	BE PREPARED TO STOP	36	36	18
2	W8-11	UNEVEN LANES	36	36	18
3	W20-1	ROAD WORK AHEAD	36	36	27
2	W20-4	ONE LANE ROAD AHEAD	36	36	18
2	W20-7a	FLAGGER	36	36	18
2	W21-2	FRESH OIL	30	30	13
		TOTAL			125

SEE FIGURE 6F-1 OF FIGURES SHOWN IN CURRENT M.U.T.C.D. THIS CONSTRUCTION SIGNING IS TO BE CONSTRUCTED AS A MINIMUM. OTHER SIGNS AS DIRECTED BY THE ENGINEER MAY BE REQUIRED DURING DIFFERENT PHASES.

SIGNS (CONSTRUCTION) 712-06

LM 1.399 - LM 1.621

QTY	MUTCD NO.	DESCRIPTION	SIZE IN	SIZE X IN	ITEM NO. 712-06 S.F.
3	G20-2	END ROAD WORK	36	18	14
2	W3-4	BE PREPARED TO STOP	36	36	18
2	W8-11	UNEVEN LANES	36	36	18
3	W20-1	ROAD WORK AHEAD	36	36	27
2	W20-4	ONE LANE ROAD AHEAD	36	36	18
2	W20-7a	FLAGGER	36	36	18
2	W21-2	FRESH OIL	30	30	13
		TOTAL			125

SEE FIGURE 6F-1 OF FIGURES SHOWN IN CURRENT M.U.T.C.D. THIS CONSTRUCTION SIGNING IS TO BE CONSTRUCTED AS A MINIMUM. OTHER SIGNS AS DIRECTED BY THE ENGINEER MAY BE REQUIRED DURING DIFFERENT PHASES.

PROPOSED PAVEMENT SCHEDULE

(1) TACK COAT (TC) @ (0.07 GAL./S.Y.)
ITEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)

(2) BITUMINOUS SURFACE @ 1.5"± THICK (APPROX. 161.25 LBS./S.Y.)
ITEM 411-01.11 ACS MIX (PG64-22) GRADING "E"

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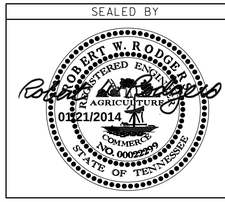

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

LOCATION MAP, TABULATED QUANTITES & DETAILS

5-JAN-2014 08:06
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