TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2015	STP-NH/HSIP-28(52) STP-NH/HSIP-28(54)	2
		04001-3234-94 04001-8234-14	
		04001-3235-94 04001-8235-14	

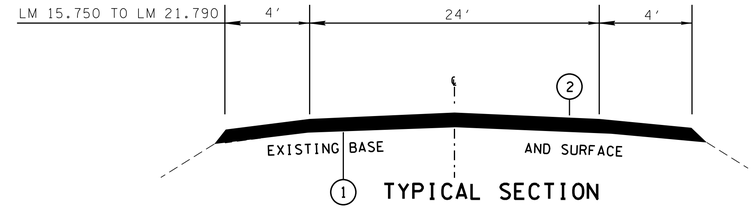
REV 03-11-15: REVISED ITEM NOS. 712-01 & 717-01 TO 0.51 LS.

BLEDSOE SR-28(LM 15.75-21.79) ESTIMATED ROADWAY QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(1)	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	71
(2)(3)(4)	411-03.12	ACS MIX(PG64-22) THIN LIFT D ASPHALT	TON	6923
(5)(6)	415-01.02	COLD PLANING BITUMINOUS PAVEMENT	S.Y.	93787
	712-01	TRAFFIC CONTROL	LS	0.51
(7)	712-06	SIGNS (CONSTRUCTION)	S.F.	1688
	716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	L.M.	23
	717-01	MOBILIZATION	LS	0.51

FOOTNOTES

(1) INCLUDES 18 TON FOR SIDE ROADS & DRIVEWAYS.
(2) INCLUDES 1793 TON FOR SIDE ROADS & DRIVEWAYS.
(3) SEE SPECIAL PROVISION 411C FOR RIDEABILITY.
(4) A MATERIAL TRANSFER DEVICE (MTD) IS TO BE USED ON ALL MIXES. SEE SPECIAL PROVISION 407G. ALL COST SHALL BE INCLUDED IN THE UNIT PRICE FOR THIS BID ITEM.
(5) THIS MATERIAL TO BECOME THE PROPERTY OF THE CONTRACTOR.
(6) INCLUDES 1656 SY FROM COUNTY ROADS.
(7) SEE CONSTRUCTION SIGN TABULATION BLOCK FOR DETAILS.

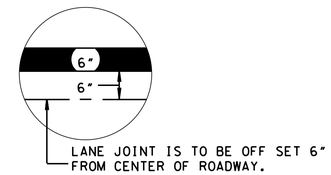


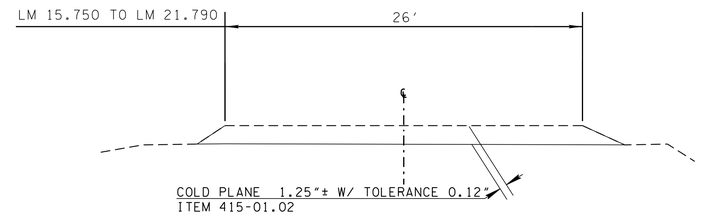
TYPICAL SECTION

PROPOSED PAVEMENT SCHEDULE

1 TACK COAT (TC) @ (0.10 GAL./S.Y.)
ITEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)

2 BITUMINOUS SURFACE "THIN LIFT"0.75"@ APPROX. 85 LBS./S.Y.
ITEM 411-03.12 ACS MIX (PG64-22) THIN LIFT D ASPHALT





COLD PLANING DETAIL

BLEDSOE SR-28(LM 15.75-21.79) ESTIMATED SAFETY QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(S1)	411-12.03	SCORING FOR RUMBLE STRIPE (NON-CONTINUOUS) (8IN WIDTH)	L.M.	9.7
(S4)	716-01.21	Snwplwble Pvmt Mrkrs (Bi-Dir)(1 Color)	EACH	400
(S2)	716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	326
(S3)	716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	5.4
(S3)	716-13.02	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	L.M.	12.1

FOOTNOTES

(S1) SEE STANDARD DRAWING T-M-16.
(S2) THE CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC. THE SAME UNIT PRICE SHALL BE PAID FOR PREFORMED PLASTIC.
(S3) FOR PERMANENT PAVEMENT MARKING ONLY.
(S4) QTY TO BE PLACED AS DIRECTED BY TDOT PROJECT SUPERVISOR.

BLEDSOE LM 15.75 TO LM 21.79-TABULATED SIGNS (CONSTRUCTION) 712-06

QUANTITY	M.U.T.C.D. NO.	DESCRIPTION	SIZE IN X IN		ITEM NO. 712-06 S.F.
3	G20-1	ROAD WORK NEXT 6 MILES	64	24	32
29	G20-2	END ROAD WORK	48	24	232
2	W3-4	BE PREPARED TO STOP	48	48	32
2	W4-2L	LEFT LANE ENDS(SYMBOL)	48	48	32
2	W4-2R	RIGHT LANE ENDS(SYMBOL)	48	48	32
32	W8-11	UNEVEN LANES	48	48	512
27	W20-1	ROAD WORK AHEAD	48	48	432
3	W20-1	ROAD WORK 1 MILE	48	48	48
3	W20-1	ROAD WORK 1/2 MILE	48	48	48
3	W20-1	ROAD WORK 1000 FT	48	48	48
3	W20-5L	LEFT LANE CLOSED 1000 FT	48	48	48
3	W20-5R	RIGHT LANE CLOSED 1000 FT	48	48	48
3	W20-7a	FLAGGER	48	48	48
3	TN-64	GROOVED PAVEMENT	48	48	48
3	W21-2	FRESH OIL	48	48	48
		TOTAL			1688

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.

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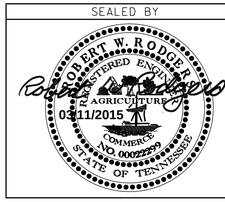

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED QUANTITIES, TYPICAL SECTION & DETAILS

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