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

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2015	98028-4263-04	2

LOCATIONS FOR LONGITUDINAL JOINT STABILIZATION APPLICATION

Meigs County

SR 58	From: South of Old SR 30 (Traffic Signal) (LM 17.88) To: S. of Ratledge Rd. (Rt.)/Heird Rd. (Lt.) (LM 22.40) Total Project Length = 4.52 miles	Total Joint Application = 4.52 miles

Grundy County

SR 108	From: SR 50 (LM 17.81) To: Hampton Road (LM 21.89) Total Project Length = 4.08 miles	Total Joint Application = 4.08 miles

Cumberland County

SR 298	From: West of Roy McCoy Road (LM 12.38) To: Morgan County Line (LM 18.31) Total Project Length = 5.93 miles	Total Joint Application = 5.93 miles

Polk County

SR 40	From: East of Main Street (LM 26.00) To: North Carolina State Line (LM 30.03) Total Project Length = 4.03 miles	Total Joint Application = 16.12 miles

Marion County

SR 2	From: End of Tennessee River Bridge (LM 21.52) To: McBrien Road (LM 27.44) Total Project Length = 5.92 miles	Total Joint Application = 8.38 miles
SR 27	From: I-24 (LM 4.22) To: West of Lock and Dam Road (LM 6.40) Total Project Length = 2.18 miles	Total Joint Application = 2.18 miles
SR 422	From: Alabama State Line (LM 0.00) To: SR 156 (LM 2.38) Total Project Length = 2.38 miles	Total Joint Application = 2.38 miles

Fentress County

SR 296	From: SR-28 (LM 0.00) To: SR 52 (LM 3.02) Total Project Length = 3.02 miles	Total Joint Application = 3.02 miles
SR 52	From: SR 296 (LM 17.62) To: Shirley Road (LM 22.40) Total Project Length = 4.78 miles	Total Joint Application = 4.78 miles

Rhea County

SR 68	From: West of Gilliam Road (LM 6.83) To: Bridge over SR 29 & Norfolk Southern R.R. (LM 8.30) Total Project Length = 1.47 miles	Total Joint Application = 2.59 miles

Pickett County

SR 111	From: North of Jim Beaty Road (LM 2.28) To: Pendergrass Rd. (Rt.)/Cove Cr. Rd. (Lt.) (LM 5.38) Total Project Length = 3.10 miles	Total Joint Application = 4.10 miles

Hamilton County

SR 58	From: Lakewood Acres Road (LM 9.20) To: Greenwood Road (LM 14.68) Total Project Length = 5.48 miles	Total Joint Application = 21.92 miles
SR 148	From: Georgia State Line (LM 0.00) To: SR 2 (LM 3.99) Total Project Length = 3.99 miles	Total Joint Application = 3.99 miles
SR 318	From: SR 2 (LM 0.00) To: SR 148 (LM 1.05) Total Project Length = 1.05 miles	Total Joint Application = 1.05 miles
SR 317	From: East of Bates Road (LM 11.78) To: Bradley County Line (LM 15.76) Total Project Length = 3.98 miles	Total Joint Application = 3.98 miles

Putnam County

SR 111	From: North of East 10th Street (LM 7.54) To: South of Main Street (LM 10.31) Total Project Length = 2.70 miles	Total Joint Application = 11.08 miles

McMinn County

SR 30	From: Clearmont Drive (LM 19.19) To: 9th Street Intersection (LM 21.04) Total Project Length = 1.85 miles	Total Joint Application = 7.40 miles

White County

SR 111	From: 1.50 Miles N. of SR 135 Overpass (LM 13.52) To: End of Ramp from SR 136 (LM 17.43) Total Project Length = 3.91 miles	Total Joint Application = 15.64 miles

Franklin County

SR 16	From: SR 15 (LM 12.96) To: South Drive (LM 19.97) Total Project Length = 7.01 miles	Total Joint Application = 7.11 miles

Sequatchie County

SR 8	From: West of Tram Trail (LM 18.70) To: End of 4-Lane (LM 22.73) Total Project Length = 4.03 miles	Total Joint Application = 12.09 miles

Cannon County

SR 64	From: Tolbert Hollow Road (LM 2.86) To: SR 1 (LM 9.11) Total Project Length = 6.25 miles	Total Joint Application = 6.25 miles
SR 99	From: Rutherford County Line (LM 0.00) To: SR 64 (LM 1.37) Total Project Length = 1.37 miles	Total Joint Application = 1.37 miles

Coffee County

SR 16	From: Intersection w/ SR 55 (LM 4.38) To: Franklin County Line (LM 5.42) Total Project Length = 1.04 miles	Total Joint Application = 4.16 miles
SR 55	From: Moore County Line (LM 0.00) To: Grade Crossing AEDC Road (LM 3.45) Total Project Length = 3.45 miles	Total Joint Application = 9.18 miles

DeKalb County

SR 53	From: Cannon County Line (LM 0.00) To: Smith County Line (LM 5.20) Total Project Length = 5.20 miles	Total Joint Application = 5.20 miles

Overton County

SR 52	From: Thompson Circle (LM 3.37) To: East of Tower Hill Road (LM 6.89) Total Project Length = 3.52 miles	Total Joint Application = 4.29 miles
SR 52	From: West of Roberts Street (LM 11.26) To: East of SR 294 (East Main Street) (LM 12.32) Total Project Length = 1.06 miles	Total Joint Application = 1.94 miles
SR 294	From: SR 52 (LM 0.00) To: SR 111 (LM 0.58) Total Project Length = 0.58 miles	Total Joint Application = 1.04 miles
SR 111	From: SR 294 (LM 13.96) To: Twin Oaks Road (LM 15.94) Total Project Length = 1.98 miles	Total Joint Application = 2.59 miles

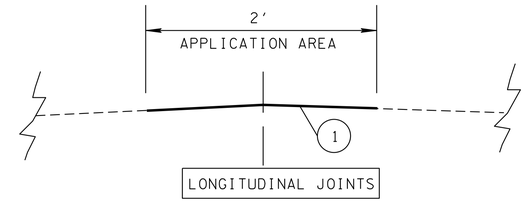
Jackson County

SR 56	From: West of Old Creek Road (LM 10.02) To: SR 53 (LM 10.94) Total Project Length = 0.92 miles	Total Joint Application = 2.14 miles
SR 53	From: SR 56 (LM 14.22) To: South of SR 56 (LM 15.26) Total Project Length = 1.04 miles	Total Joint Application = 2.07 miles

Bradley County

SR 317	From: Hamilton County Line (LM 0.00) To: SR 60 (LM 3.59) Total Project Length = 3.59 miles	Total Joint Application = 3.59 miles
SR 312	From: Hamilton County Line (LM 0.00) To: White Oak Road (LM 4.77) Total Project Length = 4.77 miles	Total Joint Application = 4.77 miles

TOTAL PROJECT LENGTH	190.93	miles
TOTAL APPLICATION AREA	2016221	SF



PROPOSED PAVING SCHEDULE

(1) LONGITUDINAL JOINT STABILIZATION @ 0.08 - 0.30 GAL / S.Y.
(OR AS APPROVED BY THE ENGINEER FOLLOWING FIELD TESTING)
ITEM 411-01.12 LONGITUDINAL JOINT STABILIZATION

ESTIMATED ROADWAY QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(1)(4)(5)(6)(7)-	411-01.12	LONGITUDINAL JOINT STABILIZATION	S.F.	2,016,221
(2)(3)-	712-01	TRAFFIC CONTROL	LS	1
(3)-	717-01	MOBILIZATION	LS	1

FOOTNOTES

(1) THE CONTRACTOR SHALL BE REQUIRED TO CLEAN THE AREA TO RECEIVE TREATMENT PRIOR TO THE APPLICATION OF THE PRODUCT. THIS SHALL BE ACCOMPLISHED BY A METHOD APPROVED BY THE TDOT PROJECT SUPERVISOR. THE COST OF CLEANING THE TREATMENT AREA SHALL NOT BE PAID FOR DIRECTLY, BUT WILL BE INCLUDED IN THE COST OF OTHER BID ITEMS.

(2) ALL SIGNING AND OTHER TRAFFIC CONTROL DEVICES ARE TO BE IN STRICT COMPLIANCE WITH THE CURRENT EDITION OF THE M.U.T.C.D. (REFER TO PART VI, REVISION 3, FIGURE TA-10.)

(3) INCLUDES ALL ROUTES ADDRESSED IN THE CONTRACT.

(4) CERTAIN ROADWAY SECTIONS OUTLINED IN THE CONTRACT WILL REQUIRE NIGHT TIME WORK DUE TO EXCESSIVE AMOUNT OF DAYTIME TRAFFIC. (SEE INDIVIDUAL SECTION DESCRIPTIONS)

(5) ANY PAVEMENT MARKING LINES OR PARTS THEREOF THAT ARE OBLITERATED DURING APPLICATION OF LONGITUDINAL JOINT STABILIZATION SHALL BE REPLACED IN KIND AS DIRECTED BY THE TDOT PROJECT SUPERVISOR AT THE CONTRACTOR'S EXPENSE.

(6) QUANTITIES SHOWN ARE FOR BID PURPOSES ONLY AND ACTUAL FIELD QUANTITIES SHALL BE USED FOR THE BASIS OF PAYMENT.

(7) THE APPROVED PRODUCTS ARE AS FOLLOWS: SEAL COATS (SS-1, SS-1h, CSS-1, CSS-1h), PAVON, GSB-88, REPLAY, JOINTBOND AND REJUVASEAL.

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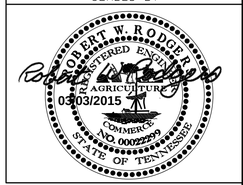

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED QUANTITIES AND DETAILS

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