

HIGHWAY FACTORS GROUP CHAIRMAN'S FACTUAL REPORT

Highway Attachment 4 – TDOT's After Action Report on Accident

Chattanooga, Tennessee

HWY15MH009

(48 pages)

Region 2 Operations After-Action Report Regarding Accident on I-75, Exit 11 on 6/25/15

Contract Number: CNN306

Project Number: NH-I-75-1(138), 06001-8178-44

33005-8178-44

Description: The resurfacing using OGFC on I-75 from north of the weigh station exit in

Hamilton County (LM 12.78) to north of Bancroft Road in Bradley County

(LM 2.98)

Project Length: 5.820 miles
Completion Time: O/B 7-31-15
Effective Date: 2-16-15
Preconst. Conf.: 4-2-15

Work Started: 5-5-15 (night of 5-5-15 and continued into morning of 5-6-15)

Prime Contractor: Talley Construction Co, Inc. **Traffic Control Subcontractor**: Superior Traffic Control

On May 5 & 6, Contractor installed all advance construction signs on project.

On May 10th, Contractor began cold planing operations on roadway shoulders.

On May 17th, Contractor began cold planing operations on mainline and began laying Thin-lift CS Mix

May 17th – June 24th: Contractor consistently worked throughout the period to cold plane, place asphalt pavement and to install shoulder stone in both the NB and SB lanes

Since work began on May 5 & 6, the Contractor installed traffic control items in accordance with the Construction plans and MUTCD. Overhead DMS signs have been in use during working hours. Special Provision 712PTQ is included in the contract requiring contractor Queue trucks to be on-site and in use.

On the night of June 25th:

- Contractor Queue Truck was active on NB outside shoulder at MM 10.2 at 6:30 pm, with the Message: "Left Lane Closed, Be prepared to Stop"
- Second Queue Truck was staged on NB ramp at MM 9.0 ready to deploy as needed
- The following Construction Signs were in use:

Road Work 3 Miles Ahead	Installed on posts	
Road Work 2 Miles Ahead	Installed on posts	
Road Work 1 Mile Ahead	Installed on posts	
Road Work ½ Mile Ahead	Installed on posts	
Left Lane Closed ½ Mile	On temporary stands	Uncovered at 6:45 pm
Left Lane Closed 1500'	On temporary stands	Uncovered at 6:45 pm
Left lane closed symbol	On temporary stands @ 1000'	Uncovered at 6:45 pm
Arrow Board	At beginning of lane closure	Turned on at 6:45 pm
	taper	

- Contractor began setting out traffic barrels and cones for lane closure (Number 1 lane, closest lane to median) in NB lanes at MM 12.0 at 7:00 pm
- THP officer was stationed at end of taper at approximately MM 12.0
- Overhead DMS Signs were activated at 7:08 pm with the following messages:

	i
Location	Message
SR153 SB MM 1.0	Road Construction 7 pm – 6 am
	Left Lane Closed
I-75 NB MM 2.0	Road Construction 7 pm – 6 am
	Left Lane Closed
I-75 NB MM 10.4	Road Construction 7 pm – 6 am
	Left Lane Closed

- Traffic was moving slowly, but had not stopped as they approached the lane closure at the time of accident.
- Accident occurred at 7:15 pm at approximately MM 11.8. Impact occurred at the Left Lane Closed 1500' signs

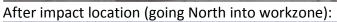


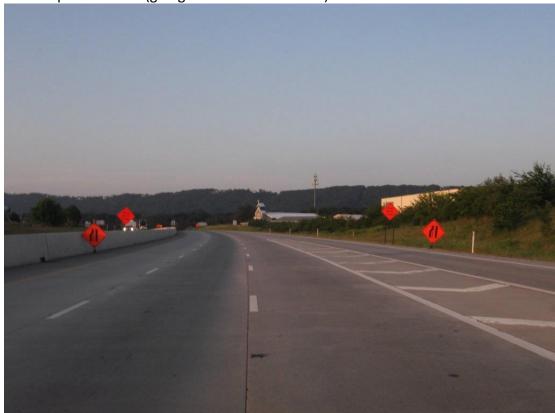
 Visibility approaching traffic control was at least 1.0 mile. The accident occurred during daylight hours.

Pictures taken after accident:

At impact:







Looking back on accident from Left lane closed (symbolic signs):



INDEX

DESCRIPTION	SHT.
TITLE SHEET	1
ESTIMATED & TABULATED QUANTITIES	2 - 3
TYPICAL SECTIONS & DETAILS	4 - 5
GENERAL NOTES	6
SPECIAL NOTES	7

STANDARD ROADWAY DRAWINGS

DWG. NO. REV. **DESCRIPTION ROADWAY DESIGN STANDARDS**

12-18-99 STANDARD ABBREVIATIONS RD-L-1 10-26-94 STANDARD LEGEND

TRAFFIC CONTROL APPURTENANCES

T-M-1	11-01-11	DETAILS OF PAVEMENT MARKINGS FOR CONVENTIONAL ROADS AND MARKING ABBREVIATIONS
T-M-3	09-19-91	MARKING STANDARDS FOR TRAFFIC ISLANDS, MEDIANS & PAVED SHOULDERS ON CONVENTIONAL ROADS
T-M-4	11-01-11	STANDARD INTERSECTION PAVEMENT MARKINGS
T-M-5	04-23-13	MARKING DETAILS FOR EXPRESSWAYS & FREEWAYS
T-M-6	06-22-12	MARKING DETAIL FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-7	01-12-12	GORE MARKING DETAILS FOR EXPRESSWAY & FREEWAY INTERCHANGES
T-M-8	01-12-12	MARKING DETAILS FOR EXPRESSWAYS & FREEWAYS
T-M-9	11-01-11	MARKING DETAILS FOR RAMP INTERSECTIONS
T-M-15		ASPHALT SHOULDER RUMBLE STRIP INSTALLATION DETAILS FOR INTERSTATE AND ACCESS CONTROLLED ROUTES
T-WZ-10	04-02-12	ADVANCE ROAD WORK SIGNING ON HIGHWAYS AND FREEWAYS
T-WZ-21	03-15-11	LANE CLOSURE WITH LEFT HAND MERGE AND LANE SHIFT

05-27-97 FLASHING YELLOW ARROW BOARD

SPECIAL NOTES

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED MARCH 1, 2006 AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT.

TDOT ROAD SP. SV. 2 ROBERT RODGERS DESIGNER KEVIN CRISP _____ CHECKED BY DIANE EVITT P.E. NO. 98023-4113-04 PIN NO. 104529.01

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION BUREAU OF ENGINEERING

HAMILTON COUNTY

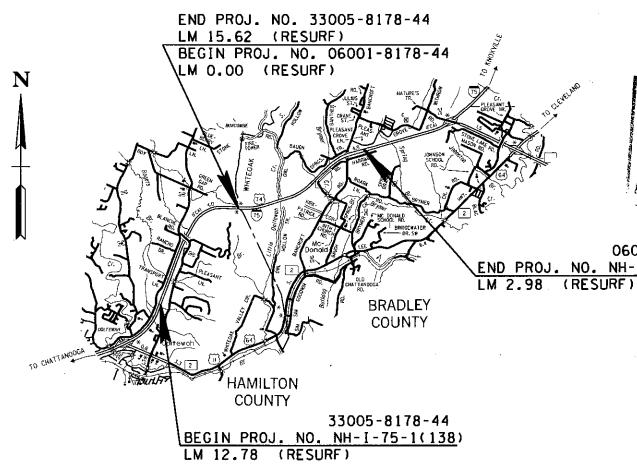
FROM NORTH OF WEIGH STATION EXIT (LM 12.78)(MM 12.78) TO BRADLEY COUNTY LINE (LM 15.62)(MM 15.62)

INTERSTATE 75

FROM HAMILTON COUNTY LINE (LM 0.00)(MM 15.62) TO NORTH OF BANCROFT ROAD (LM 2.98)(MM 18.60)

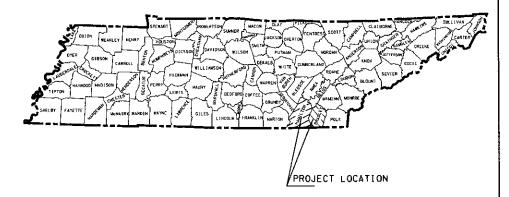
COLD PLANE. RESURFACING & PAVEMENT MARKINGS

STATE HIGHWAY NO. 1-75 F.A.H.S. NO. 24



TENIN	YEAR	SHEET NO.
TENN.	2015	1
FED. AID PROJ. NO.	NH-I-75	5-1(138)
STATE PROJ. NO.		8178-44 8178-44

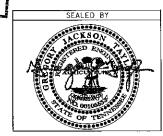
REVISED 9-8-14 : CORRECTED LOG MILES FOR HAMILTON CO.





THESE PLANS HAVE BEEN REDUCED AND ARE NOT TO SCALE SHOWN

06001-8178-44 END PROJ. NO. NH-I-75-1(138)



APPROVED:

HAMIL TON TOTALS BRADLEY COUNTY COUNTY PROJECT LENGTH 2.98 5.82 MILES 2.84 TOTAL LANE MILES RESURFACED 12.44 24.96

NO EXCLUSIONS NO EQUATIONS

MILES

HAMILTON TRAFFIC DATA ADT (2014) 58,500

BRADLEY TRAFFIC DATA 58,500

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION

DATE

DIVISION ADMINISTRATOR

		HAMILTON CO. ESTIMATED ROADWAY QUAN	ITITIES	
	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(1)(15)-	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	1477
. , , ,	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	100
(2)-	403-05.01	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	TON	5
(3)(4)-	411-03.07	ACS MIX(PG64-22) THIN LIFT CS ASPHALT	TON	1890
(3)-	411-03.09	ACS MIX(PG76-22) THIN LIFT CS ASPHALT	TON	3479
(3)(5)	411-03.15	ASP CEM(PG76-22)FOR OGFC MIX	TON	364
(3)(5)-	411-03.16	AGGREGATE FOR OGFC MIX	TON	5702
	411-12.01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	L.M.	11.9
(6)-	415-01.02	COLD PLANING BITUMINOUS PAVEMENT	S.Y.	141950
(16)-	712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	HOUR	1100
(7)-	712-01	TRAFFIC CONTROL	LS	0.5
	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	1400
	712-05.03	WARNING LIGHTS (TYPE C)	EACH	700
(8)-	712-06	SIGNS (CONSTRUCTION)	S.F.	989
(9)-	712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	EACH	4
	712-08.03	ARROW BOARD (TYPE C)	EACH	2
(10)-	716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	EACH	600
(11)-	716-02.04	PLASTIC PAVEMENT MARKING (CHANNELIZATION STRIPING)	S.Y.	95
(,,,)=	716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	EACH	2
(12)-	716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	27.8
۲,	716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	13.1
13)(14)=	716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	L.F.	560
Ļ	716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	L.F.	1210
	717-01	MOBILIZATION	LS	0.5
		EOGNACIES		

FOOTNOTES

- (1) TO BE PLACED ON ALL SHOULDERS AFTER C-S MIX IS SPREAD AS DIRECTED BY TDOT PROJECT SUPERVISOR
- (2) TO BE USED ON THE SENIC OVERLOOK OFF SOUTHBOUND LANES AT THE HAMILTON/BRADLEY CO LINE.
- (3) MATERIAL TRANSFER DEVICE (MTD) TO BE USED ON ALL MIXES. COST TO BE INCLUDED IN THE UNIT PRICE BID ON ASPHALT PAVEMENT ITEMS. SEE SPECIAL PROVISION 407G.
- (4) INCLUDES 500 TON FOR SPOT LEVELING WHERE AND AS DIRECTED BY TDOT PROJECT SUPERVISOR.
- (5) SEE SPECIAL PROVISION NO. 411B FOR RIDEABILITY.
- (6) TO BECOME PROPERTY OF THE CONTRACTOR.
- (7) INCLUDES ALL COST ASSOCIATED WITH NIGHT TIME WORK ZONE LIGHTING
- (8) SEE SIGN TABULATION BLOCK THIS SHEET FOR DETAILS.
- (9) ITEM TO BE USED ONLY WHEN THE CONTRACTOR ESTABLISHES A REDUCED SPEED LIMIT WITHIN THE PROJECT CONSTRUCTION WORK ZONE LIMITS. ITEM INCLUDES SIGN FACE, SUPPORTS, AND TWO TYPE "B" FLASHERS PER THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TURNING ON THE TYPE "B" FLASHERS WHEN WORKERS ARE IN THE CONSTRUCTION WORK ZONE AND TURNING THEM OFF WHEN WORKERS ARE NO LONGER IN THE CONSTRUCTION WORK ZONE.
- (10) INCLUDES ALL COST ASSOCIATED WITH REMOVAL OF EXISTING SNOW PLOWABLE MARKERS.
- (11) THE CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC THE SAME UNIT PRICE SHALL BE PAID FOR PREFORMED PLASTIC.
- (12) FOR PAVEMENT MARKING ON MILLED SURFACE AND INTERMEDIATE LANE MARKING AS DIRECTED BY THE TDOT PROJECT SUPERVISOR.
- (13) SHALL BE APPLIED USING RIBBON METHOD AS DIRECTED BY TOOT PROJECT SUPERVISOR.
- (14) FOR PERMANENT PAVEMENT MARKING.
- (15) INCLUDES 572 TONS STONE TO REPAIR RUTTING OF THE EXISTING OUTSIDE NORTHBOUND SHOULDER FROM LM 15.32 TO 15.62. THE RUTTING AND GULLYS IN THE SHOULDER ARE TO BE FILLED WITH A LIFT OF STONE 12' WIDE AND 6" DEEP AND COMPACTED.
- (16) SEE SPECIAL NOTE 11, SHEET 7 FOR INFORMATION.

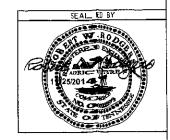
TYPE	YEAR	PROJECT NO.	NO.
RESURF	2015	NH-I-75-1(138)	2
		33005-8178-44	
		06001-8178-44	
	T		

REVISED 11-25-14: CHANGED OUANTITY OF ITEM NOS. 403-01, 411-03.09, 411-03.15, 411-03.16 & 415-01.02.

ſ	QUANTITY	M.U.T.C.D. NO.	DESCRIPTION	SIZ	ΖE	TEM NO. 712-06
ı	QUARTITY		2230/11/11014	IN X	IN	S.F.
I	2	G20-1	ROAD WORK NEXT 6 MILES	64	24	21
I	2	G20-2	END ROAD WORK	48	24	16
١ţ	2	R4-1MOD	DO NOT PASS IN RIGHT LANE	120	42	70
ì	2	TN-55A	RECORD-A-COMMENT	96	48	64
Ŧ	2	W1-4AR	SHIFT RIGHT SYMBOL	48	48	32
ł	2	W3-4	BE PREPARED TO STOP	48	48	32
ł	2	W4-2R	RIGHT LANE ENDS (SYMBOL)	48	48	32
ł	16	W8-11	UNEVEN LANES	48	48	256
ł	2	W20-1	ROAD WORK AHEAD	48	48	32
ł	2	W20-1	ROAD WORK 3 MILES	48	48	32
ł	2	W20-1	ROAD WORK 2 MILES	48	48	32
ŀ	2	W20-1	ROAD WORK 1 MILE	48	48	32
Ì	2	W20-1	ROAD WORK 1/2 MILE	48	48	32
I	2	W20-1	ROAD WORK 1500 FT	48	48	32
İ	2	W20-1	ROAD WORK 1000 FT	48	48	32
ı	2	W20-1	ROAD WORK 500 FT	48	48	32
Ì	2	W20-5R	RIGHT LANE CLOSED 1 MILE	48	48	.32
t	2	W20-5R	RIGHT LANE CLOSED 1/2 MILE	48	48	32
ŀ	2	W20-5R	RIGHT LANE CLOSED 1500 FT	48	48	32
ţ	2	W20-7a	FLAGGER	48	48	32
ı	2	TN-64	GROOVED PAVEMENT	48	48	32
ı	2	W21-2	FRESH OIL	36	36	18
ı	2	SPECIAL	MERGE NOW	48	48	32

(A) BLACK LEGEND ON WHITE RETROREFLECTIVE BACKGROUND.
(B) 96"x48" (BLUE BACKGROUND WITH WHITE COPY) 0.100" SHEET ALUMINUM.

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.



HAMILTON CO.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

ESTIMATED &TABLLATED QUANTITIES

		BRADLEY CO. ESTIMATED ROADWAY QUANT	ITIES	
	ITEM NO.	DESCRIPTION	UNIT	QUANTITY
(1)(2)-	303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	2476
	403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TÓN	104
(3)(4)-	411-01.10	ACS MIX(PG64-22) GRADING D	TON	120
(4)(5)-	411-03.07	ACS MIX(PG64-22) THIN LIFT CS ASPHALT	TON	2083
(4)-	411-03.09	ACS MIX(PG76-22) THIN LIFT CS ASPHALT	TON	3639
(4)(6)	411-03.15	ASP CEM(PG76-22)FOR OGFC MIX	TON	400
(4)(6)-	411-03.16	AGGREGATE FOR OGFC MIX	TON	6264
	411-12,01	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	L.M.	9
(7)(8)-	415-01.02	COLD PLANING BITUMINOUS PAVEMENT	S.Y.	150403
(9)-	712-08.10	MOBILE MESSAGE SIGN UNIT W/ATTENUATOR	HOUR	1200
(10)-	712-01	TRAFFIC CONTROL	LS	0.5
1	712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	900
- 1	712-05.03	WARNING LIGHTS (TYPE C)	EACH	450
(11)-	712-06	SIGNS (CONSTRUCTION)	S.F.	989
(12)-	712-06.16	SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)	EACH	2
	712-08.03	ARROW BOARD (TYPE C)	EACH	2
	713-16.20	SIGNS (AUTHORIZED USE ONLY (TN-29)(48"x36"))	EACH	2
(13)-	716-01.23	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	EACH	600
ا ا_=(14)	716-02.04	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	S.Y.	35
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	716-04.14	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	EACH	2
(15)-	716-05.20	PAINTED PAVEMENT MARKING (6" LINE)	L.M.	20
r	716-12.03	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	L.F.	360
16)(17)-	716-12.02	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	L.M.	20
[بًا	716-12.05	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	L.F.	125
[717-01	MOBILIZATION	LS	0.5
ĺ				

FOOTNOTES

- (1) TO BE PLACED ON ALL SHOULDERS AFTER C-S MIX IS SPREAD AS DIRECTED BY TDOT PROJECT
- (2) INCLUDES 1500 TONS FOR SHOULDER WORK ON THE OUTSIDE NORTH BOUND SHOULDER @ LM 0.00 -LM 0.64 AND 120 TONS FOR FOR CROSS-OVER REPAIR @ LM 2.031 - 2.103.
- (3) TO BE USED FOR CROSS-OVER REPAIR LM 2.031 2.103. SEE SPECIAL NOTE 36, SHEET 7 FOR ADDITIONAL INFORMATION.
- (4) MATERIAL TRANSFER DEVICE (MTD) TO BE USED ON ALL MIXES. COST TO BE INCLUDED IN THE UNIT PRICE BID ON ASPHALT PAVEMENT ITEMS. SEE SPECIAL PROVISION 407G.
- (5) INCLUDES 500 TON FOR SPOT LEVELING WHERE AND AS DIRECTED BY TDOT PROJECT SUPERVISOR
- (6) SEE SPECIAL PROVISION NO. 411B FOR RIDEABILITY.
- (7) TO BECOME PROPERTY OF CONTRACTOR.
- (8) INCLUDES 1800 SY OF MILLED MATERIAL FROM CROSS-OVER.
- (9) SEE SPECIAL NOTE 11, SHEET 7.
- (10) INCLUDES ALL COST ASSOCIATED WITH NIGHT TIME WORK ZONE LIGHTING
- (11) SEE SIGN TABULATION BLOCK THIS SHEET FOR DETAILS.
- (12) ITEM TO BE USED ONLY WHEN THE CONTRACTOR ESTABLISHES A REDUCED SPEED LIMIT WITHIN THE PROJECT CONSTRUCTION WORK ZONE LIMITS. !TEM INCLUDES SIGN FACE, SUPPORTS, AND TWO TYPE "B" FLASHERS PER THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TURNING ON THE TYPE "B" FLASHERS WHEN WORKERS ARE IN THE CONSTRUCTION WORK ZONE AND TURNING THEM OFF WHEN WORKERS ARE NO LONGER IN THE CONSTRUCTION WORK ZONE.
- (13) INCLUDES ALL COSTS ASSOCIATED WITH REMOVAL OF EXISTING SNOWPLOWABLE MARKERS.
- (14) THE CONTRACTOR MAY ELECT TO SUBSTITUTE PREFORMED PLASTIC FOR THERMOPLASTIC THE SAME UNIT PRICE SHALL BE PAID FOR PREFORMED PLASTIC.
- (15) FOR PAVEMENT MARKING ON MILLED SURFACE AND INTERMEDIATE LANE MARKING AS DIRECTED BY THE TOOT PROJECT SUPERVISOR.
- (16) SHALL BE APPLIED USING RIBBON METHOD AS DIRECTED BY TDOT PROJECT SUPERVISOR.
- (17) FOR PERMANENT PAVEMENT MARKING.

TYPE	YEAR	PROJECT NO.	SHEET NO.
RESURF	2015	NH-I-75-1(138)	3
	Τ_ Π	33005-8178-44	_
	T	06 001-8178-44	

REVISED 11-25-14: CHANGED QUANTITY OF ITEM NOS. 403-01, 411-03.09, 411-03.15. 411-03.16 & 415-01.02.

E	BRAD	LEY CO. T	ABULATED SIGNS (CO	NST	7 (12-06
		M.U.T.C.D.		SIZ		ITEM NO.
QU/	ANTITY	NO.	DESCRIPTION	514	Œ	712-06
ł				IN X	IN	S.F.
	2	G20-1	ROAD WORK NEXT 6 MILES	64	24	21
	2	G20-2	END ROAD WORK	48	24	16
	2	R4-1MOD	DO NOT PASS IN RIGHT LANE	120	42	70
	2	TN-55A	RECORD-A-COMMENT	96	48	64
<u> </u>	2	W1-4AR	SHIFT RIGHT SYMBOL	48	48	32
	2	W3-4	BE PREPARED TO STOP	48	48	32
	2	W4-2R	RIGHT LANE ENDS (SYMBOL)	48	48	32
	16	W8-11	UNEVEN LANES	48	48	256
	2	W20-1	ROAD WORK AHEAD	48	48	32
 	2	W20-1	ROAD WORK 3 MILES	48	48	32
\vdash	2	W20-1	ROAD WORK 2 MILES	48	48	32
	2	W20-1	ROAD WORK 1 MILE	48	48	32
	2	W20-1	ROAD WORK 1/2 MILE	48	48	32
	2	W20-1	ROAD WORK 1500 FT	48	48	32
	2	W20-1	ROAD WORK 1000 FT	48	48	32
	2	W20-1	ROAD WORK 500 FT	48	48	32
	2	W20-5R	RIGHT LANE CLOSED 1 MILE	48	48	32
	2	W20-5R	RIGHT LANE CLOSED 1/2 MILE	48	48	32
	2	W20-5R	RIGHT LANE CLOSED 1500 FT	48	48	32
	2	W20-7a	FLAGGER	48	48	32
	2	TN-64	GROOVED PAVEMENT	48	48	32
	2	W21-2	FRESH OIL	36	36	18
	2	SPECIAL	MERGE NOW	48	48	32
			TOTAL			989

(A) BLACK LEGEND ON WHITE RETROREFLECTIVE BACKGROUND. (B) 96"x48" (BLUE BACKGROUND WITH WHITE COPY) 0.100" SHEET ALUMINUM.

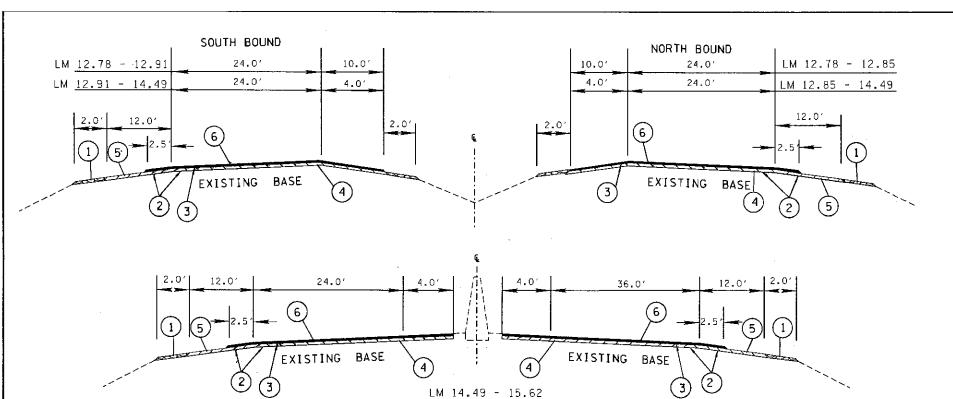
SEE FIGURE 6F-1 OF FIGURES SHOWN IN CURRENT M.U.T.C.D. THIS CONSTRUCTION SIGNING IS TO BE CONSTRUCTED AS A MINIMUM. OTHER SIGNS AS DIRECTED BY THE ENGINEER MAY BE REQUIRED DURING DIFFERENT PHASES.



BRADLEY CO.

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

ESTIMATED &TABULATED **QUANTITIES**



TYPICAL SECTIONS



TYPE YEJR PROJECT NO. SHEET NO.

RESURF 2015 NH-1-75-1 (138) 4

33005-8178-44

06001-8178-44

REVISED 11-25-14 CHANGED INSIDE 5' SHOULDERS TO 4' ON TYPICALS

-LANE JOINT IS TO BE OFF SET 6" FROM CENTER OF ROADWAY.

TYPICAL SECTION

PROPOSED PAVEMENT SCHEDULE

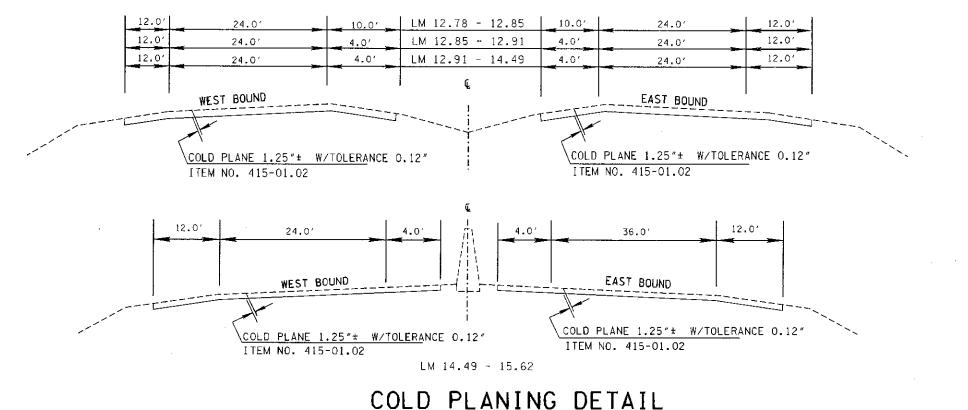
- 1 TO BE PLACED ON ALL SHOULDERS AFTER CS MIX IS SPREAD AS DIRECTED BY TDOT PROJECT SUPERVISOR @ 1.5" DEPTH. ITEM 303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D
- (2) TACK COAT (TC) @ (0.10 GAL./S.Y.)
 ITEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)
- TACK COAT (TC) @ (0.07 GAL./S.Y.)
 1TEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)
- THIN LIFT "CS" MIX @ APPROX, %" THICK (APPROX 65 LBS./S.Y.)

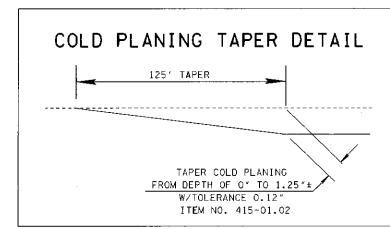
 (* WITHOUT SILICEOUS AGGREGATE)

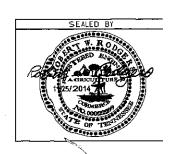
 ITEM 411-03.09 ACS MIX(PG76-22) THIN LIFT CS MIX
- THIN LIFT "CS" MIX @ APPROX. %" THICK (APPROX 65 LBS./S.Y.)

 (WITHOUT SILICEOUS AGGREGATE)

 ITEM 411-03.07 ACS MIX(PG64-22) THIN LIFT CS MIX
- 6 BITUMINOUS SURFACE @ 1.25"± THICK (APPROX. 110 LBS./S.Y.)
 ITEM 411-03.15 ASPHALT CEMENT (PG76-22) FOR OGFC MIX
 ITEM 411-03.16 AGGREGATE FOR OGFC MIX



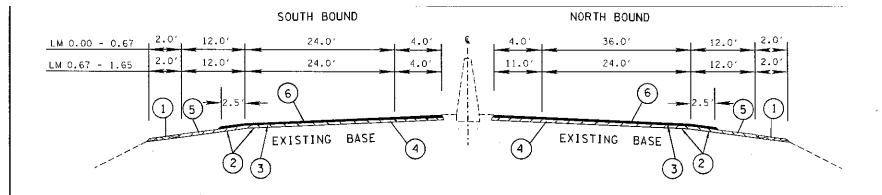


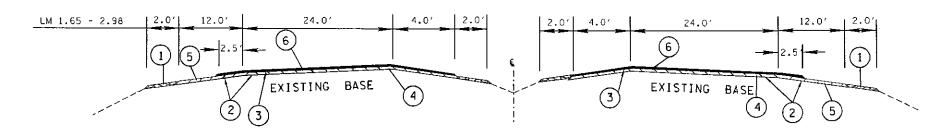


HAMILTON CO.

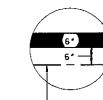
State of vennessie Department of transportation

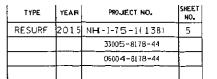
TYPICAL
SECTIONS &
DETAILS





TYPICAL SECTIONS





REVISED 11-25-14 CHANGED INSIDE 5 SHOULDERS TO 4' ON TYPICALS

-LANE JOINT IS TO BE OFF SET 6" FROM CENTER OF ROADWAY.

TYPICAL SECTION

PROPOSED PAVEMENT SCHEDULE

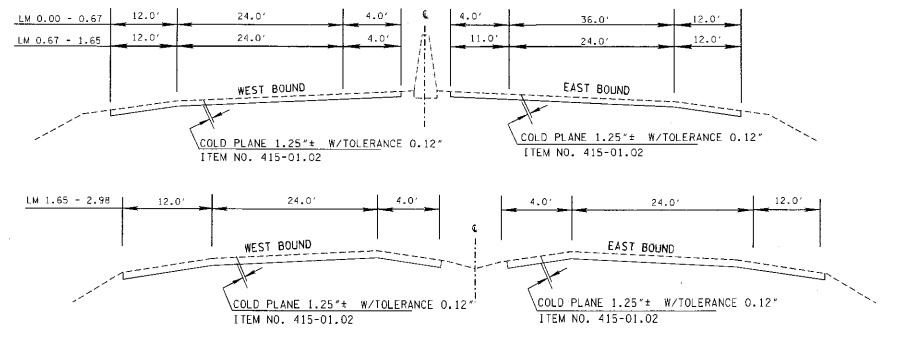
- 1 TO BE PLACED ON ALL SHOULDERS AFTER CS MIX IS SPREAD
 AS DIRECTED BY TDOT PROJECT SUPERVISOR @ 1.5" DEPTH.
 ITEM 303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D
- (2) TACK COAT (TC) & (0.10 GAL./S.Y.)
 1TEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)
- TACK COAT (TC) & (0.07 GAL./S.Y.)
 ITEM 403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)
- 4 THIN LIFT "CS" MIX & APPROX. %" THICK (APPROX 65 LBS./S.Y.)

 { * WITHOUT SILICEOUS AGGREGATE)

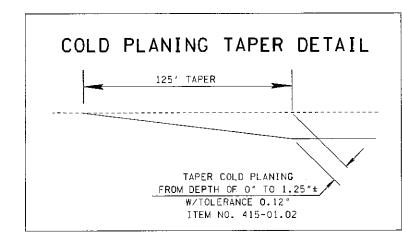
 ITEM 411-03.09 ACS MIX(PG76-22) THIN LIFT CS MIX
- THIN LIFT "CS" MIX @ APPROX. %" THICK (APPROX 65 LBS./S.Y.)

 (* WITHOUT SILICEOUS AGGREGATE)

 1TEM 411-03.07 ACS MIX(PG64-22) THIN LIFT CS MIX
- 6 BITUMINOUS SURFACE @ 1.25"* THICK (APPROX. 110 LBS./S.Y.)
 ITEM 411-03.15 ASPHALT CEMENT (PG76-22) FOR OGFC MIX
 ITEM 411-03.16 AGGREGATE FOR OGFC MIX



COLD PLANING DETAIL





BRADLEY CO.

STATE OF TEMMESSEE
DEPARTMENT OF TRANSPORTATION

TYPICAL
SECTIONS &
DETAILS

GRADING

(1) ANY AREA THAT IS DISTURBED OUTSIDE LIMITS OF CONSTRUCTION DURING THE LIFE OF THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

UTILITIES

- (2) THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE PLANS ARE APPROXIMATE ONLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD BY CONTACTING THE UTILITY COMPANIES INVOLVED. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC., AT 1-800-351-1111 AS REQUIRED BY TCA 65-31-106 WILL BE REQUIRED.
- (3) UNLESS OTHERWISE NOTED, ALL UTILITY ADJUSTMENTS WILL BE PERFORMED BY THE UTILITY OR IT'S REPRESENTATIVE. THE CONTRACTOR AND UTILITY OWNERS WILL BE REQUIRED TO COOPERATE WITH EACH OTHER IN ORDER TO EXPEDITE THE WORK REQUIRED BY THIS CONTRACT. ON CONTRACTS WHERE CONSTRUCTION STAKES, LINES, AND GRADES ARE CONTRACT ITEMS, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE RIGHT-OF-WAY OR SLOPE STAKES, DITCH OR STREAM BED GRADES, OR OTHER ESSENTIAL SURVEY STAKING TO PREVENT CONFLICTS WITH THE HIGHWAY CONSTRUCTION. FREOUENTLY, THIS WILL BE REQUIRED AS THE FIRST ITEM OF WORK AND AT ANY LOCATION ON THE PROJECT DIRECTED BY THE ENGINEER.
- (4) THE CONTRACTOR WILL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT. IN THE EVENT THAT SPECIAL EQUIPMENT IS REQUIRED TO WORK OVER AND AROUND THE UTILITIES, THE CONTRACTOR WILL BE REQUIRED TO FURNISH SUCH EQUIPMENT. THE COST OF PROTECTING UTILITIES FROM DAMAGE AND FURNISHING SPECIAL EQUIPMENT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION
- (5) PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR CONTACTING OWNERS OF ALL AFFECTED UTILITIES IN ORDER TO DETERMINE THE EXTENT TO WHICH UTILITY RELOCATIONS AND/OR ADJUSTMENTS WILL HAVE UPON THE SCHEDULE OF WORK FOR THE PROJECT. WHILE SOME WORK MAY BE REQUIRED 'AROUND' UTILITY FACILITIES THAT WILL REMAIN IN PLACE, OTHER UTILITY FACILITIES MAY NEED TO BE ADJUSTED CONCURRENTLY WITH THE CONTRACTOR'S OPERATIONS. ADVANCE CLEAR CUTTING MAY BE REQUIRED BY THE ENGINEER AT ANY LOCATION WHERE CLEARING IS CALLED FOR IN THE SPECIFICATIONS AND CLEAR CUTTING IS NECESSARY FOR A UTILITY RELOCATION. ANY ADDITIONAL COST WILL BE INCLUDED IN THE UNIT PRICE BID FOR THE CLEARING ITEM SPECIFIED IN THE PLANS.
- (6) THE CONTRACTOR SHALL NOTIFY EACH INDIVIDUAL UTILITY OWNER OF HIS PLAN OF OPERATION IN THE AREA OF THE UTILITIES. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNERS AND REQUEST THEM TO PROPERLY LOCATE THEIR RESPECTIVE UTILITY ON THE GROUND. THIS NOTIFICATION SHALL BE GIVEN AT LEAST THREE (3) BUSINESS DAYS PRIOR TO COMMENCEMENT OF OPERATIONS AROUND THE UTILITY IN ACCORDANCE WITH TCA 65-31-106.

MISCELLANEOUS

(7) NOTHING IN THE GENERAL NOTES OR SPECIAL PROVISIONS SHALL RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITIES TOWARD THE SAFETY AND CONVENIENCE OF THE GENERAL PUBLIC AND THE RESIDENTS ALONG THE PROPOSED CONSTRUCTION AREA

PAVEMENT MARKINGS

TEMPORARY PAVEMENT MARKING ON INTERMEDIATE LAYERS

- (8) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAYS WORK. SHORT, UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.01, PAINTED PAVEMENT MARKING (4" LINE), L.M.
- (9) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAYS WORK. SHORT, UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.20, PAINTED PAVEMENT MARKING (6" LINE), L.M.
- (10) WIDE (8 INCH) TEMPORARY PAVEMENT MARKING LINE WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.02 PAINTED PAVEMENT MARKING (8" BARRIER LINE), LIN. FT.

FINAL PAVEMENT MARKING

(11) PERMANENT PAVEMENT LINE MARKINGS SHALL BE 6" SPRAY THERMOPLASTIC (60 mil) INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. PAVEMENT MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-13.02, SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE). L.M. THE CONTRACTOR SHALL HAVE THE OPTION OF USING REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK AND THEN INSTALLING THE PERMANENT MARKINGS AFTER THE PAVING OPERATION IS COMPLETED. THE TEMPORARY MARKINGS FOR THE FINAL SURFACE WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COSTS ARE TO BE INCLUDED IN THE PRICE BID FOR THE PERMANENT MARKINGS.

PAVEMENT

PAVING

(12) THE CONTRACTOR SHALL BE REQUIRED TO COLD PLANE AND PAVE IN THE DIRECTION OF TRAFFIC.

RESURFACING

(13) IN ALL CASES, THE LENGTH OF THE PAVEMENT TRANSITION, THE THICKNESS AND WIDTH OF THE RESURFACING AND ANY ADDITIONAL PAVEMENT MATERIALS SHALL BE AS DIRECTED BY THE TDOT ENGINEER.

CONSTRUCTION WORK ZONE & TRAFFIC CONTROL

- (14) ADVANCED WARNING SIGNS SHALL NOT BE DISPLAYED MORE THAN FORTY-EIGHT (48) HOURS BEFORE PHYSICAL CONSTRUCTION BEGINS. SIGNS MAY BE ERECTED UP TO ONE WEEK BEFORE NEEDED, IF THE SIGN FACE IS FULLY COVERED.
- (15) IF THE CONTRACTOR MOVES OFF THE PROJECT, HE SHALL COVER OR REMOVE ALL UNNEEDED SIGNS AS DIRECTED BY THE ENGINEER. COSTS OF REMOVAL, COVERING, AND REINSTALLING SIGNS SHALL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT ALL COSTS SHALL BE INCLUDED IN THE ORIGINAL UNIT PRICE BID FOR ITEM NO 712-06, SIGNS (CONSTRUCTION) PER SQUARE FOOT.
- (16) A LONG TERM BUT SPORADIC USE WARNING SIGN, SUCH AS A FLAGGER SIGN, MAY REMAIN IN PLACE WHEN NOT REQUIRED PROVIDED THE SIGN FACE IS FULLY COVERED.
- (17) TRAFFIC CONTROL DEVICES SHALL NOT BE DISPLAYED OR ERECTED UNLESS RELATED CONDITIONS ARE PRESENT NECESSITATING WARNING.
- USE OF BARRICADES, PORTABLE BARRIER RAILS, VERTICAL PANELS, AND DRUMS SHALL BE LIMITED TO THE IMMEDIATE AREAS OF CONSTRUCTION WHÈRE A HAZARD IS PRESENT. THESE DEVICES SHALL NOT BE STORED ALONG THE ROADWAY WITHIN THIRTY (30) FEET OF THE EDGE OF THE TRAVELED WAY BEFORE OR AFTER USE UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL INCREASE TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. THESE DEVICES SHALL BE REMOVED FROM THE CONSTRUCTION WORK ZONE WHEN THE ENGINEER DETERMINES THEY ARE NO LONGER NEEDED. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
- THE CONTRACTOR SHALL NOT BE PERMITTED TO PARK ANY VEHICLES OR CONSTRUCTION EQUIPMENT DURING PERIODS OF INACTIVITY, WITHIN THIRTY (30) FEET OF THE EDGE OF PAVEMENT WHEN THE LANE IS OPEN TO TRAFFIC UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. PRIVATELY OWNED VEHICLES SHALL NOT BE ALLOWED TO PARK WITHIN THIRTY (30) FEET OF A OPEN TRAFFIC LANE AT ANY TIME UNLESS PROTECTED AS DESCRIBED ABOVE FOR ROADWAYS WITH CURRENT ADT'S LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADT'S OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE... WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED

SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.

(20) ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

EROSION PREVENTION AND SEDIMENT CONTROL LITTER, DEBRIS, WASTE, PETROLEUM

- 21) THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION WASTES FROM ENTERING WATERS OF THE STATE/U.S. THESE MATERIALS WILL BE PICKED UP AND REMOVED FROM STORMWATER EXPOSURE PRIOR TO ANTICIPATED STORM EVENTS. AFTER USE, MATERIALS USED FOR EPSC WILL BE REMOVED FROM THE SITE.
- (22) THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS TO ENSURE THAT PETROLEUM PRODUCTS OR OTHER CHEMICAL POLLUTANTS ARE PREVENTED FROM ENTERING WATERS OF THE STATE/U.S. ALL EQUIPMENT REFUELING, SERVICING, AND STAGING AREAS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL LAWS, RULES, REGULATIONS, AND ORDINANCES, INCLUDING THOSE OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA). APPROPRIATE CONTAINMENT MEASURES FOR THESE AREAS SHALL BE USED. ALL SPILLS MUST BE REPORTED TO THE APPROPRIATE AGENCY, AND MEASURES SHALL BE TAKEN IMMEDIATELY TO PREVENT THE POLLUTION OF WATERS OF THE STATE/U.S., INCLUDING GROUNDWATER, SHOULD A SPILL OCCUR.

TYPE YEAR PROJECT NO. SHEET NO.

RESURF 2015 NH-I-75-1(138) 6

33005-8178-44

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STATE OF TENMESSEE DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

(2) SHOULD A FLAGGING OPERATION FOR TRAFFIC CONTROL BE UTILIZED FOR RESURFACING, THE CONTRACTOR SHALL MAKE PROVISIONS TO SAFELY CONTROL TRAFFIC INGRESS AT ALL ROADWAY ENTRANCES WITHIN THE FLAGGED WORK ZONE TO THE SATISFACTION OF THE ENGINEER, ALL COST ASSOCIATED WITH THE CONTROLS WILL BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL.

(3) EXISTING CONSTRUCTION, REGULATORY AND WARNING SIGNS WHICH CONFLICT WITH THE CONSTRUCTION SIGNING SHALL BE REMOVED DURING CONSTRUCTION AND REINSTALLED AS DIRECTED BY THE ENGINEER. ALL COSTS TO BE INCLUDED IN THE PRICE BID FOR ITEM NO. 712-01, TRAFFIC CONTROL, PER LUMP SUM.

(4) THE CONTRACTOR SHALL GIVE THE TDOT PROJECT SUPERVISOR A MINIMUM OF SEVEN (7) DAYS NOTICE PRIOR TO STARTING WORK SO THAT SUFFICIENT NOTICE CAN BE PREPARED AND DISTRIBUTED TO THE MEDIA.

(5) IMMEDIATELY UPON COMPLETION OF EACH CONSTRUCTION PHASE, ALL TRAFFIC CONTROL ITEMS THAT ARE NOT NECESSARY FOR THE SUCCEEDING PHASE SHALL BE REMOVED, COVERED OR TURNED TO FACE AWAY FROM TRAFFIC.

(6) ITEM NO. 712-06.16 – SIGNS (CONSTRUCTION) (REDUCED SPEED WARNING) IS TO BE USED ONLY WHEN THE CONTRACTOR ESTABLISHES A REDUCED SPEED LIMIT WITHIN THE PROJECT CONSTRUCTION WORK ZONE LIMITS, ITEM INCLUDES SIGN FACE, SUPPORTS, AND TWO (2) TYPE "B" FLASHERS PER THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TURNING ON THE TYPE "B" FLASHERS WHEN WORKERS ARE IN THE CONSTRUCTION WORK ZONE AND TURNING THEM OFF WHEN WORKERS ARE NO LONGER IN THE CONSTRUCTION WORK ZONE.

(7) ACCESS TO THE PROJECT WILL BE PERMITTED AT THE INTERCHANGES ONLY. THE CONTRACTOR WILL BE PERMITTED TO CROSS MEDIAN AT EXISTING CROSS-OVERS ONLY.

NIGHT WORK

(8) LIGHTS FOR NIGHT WORK TO BE APPROVED BY THE TDOT PROJECT SUPERVISOR.

(9) NIGHT WORK SHALL BE DONE BETWEEN THE HOURS OF 9:00 PM AND 6:00 AM. ALL WORK TO BE DONE AT NIGHT SHALL BE DURING THESE HOURS. THIS INCLUDES CONSTRUCTION, MOBILIZATION OF EQUIPMENT AND PLACEMENT AND REMOVAL OF TRAFFIC CONTROL DEVICES.

(10) ALL CONSTRUCTION SIGNS THAT ARE TO REMAIN IN PLACE DURING CONSTRUCTION MAY BE INSTALLED DURING DAYTIME HOURS AS DIRECTED BY THE TOOT PROJECT SUPERVISOR.

END OF TRAFFIC QUEUE PROTECTION

11) WHEN INTERSTATE LANE CLOSURES ARE PERFORMED, THE CONTRACTOR SHALL PROVIDE A MINIMUM OF TWO (2) TRUCK MOUNTED MOBILE CHANGEABLE MESSAGE SIGNS WITH TRUCK MOUNTED ATTENUATORS FOR EACH TRAVELING DIRECTION IN WHICH LANES ARE CLOSED, TO PROTECT THE END OF THE TRAFFIC QUEUE.

A. AT LEAST ONE UNIT SHALL BE POSITIONED ON THE SHOULDER UPSTREAM FROM THE END OF THE TRAFFIC QUEUE AT ALL TIMES, BUT NO FURTHER THAN 1/2 MILE FROM THE QUEUE.

B. THE CHANGEABLE MESSAGE SIGN SHALL DISPLAY TWO PHASES: "STOPPED TRAFFIC AHEAD" AND "BE PREPARED TO STOP".

C. IN THE EVENT THAT THE TRAFFIC QUEUE EXTENDS UPSTREAM BEYOND THE UNIT, A SECOND UNIT SHALL MOBILIZE IN ACCORDANCE WITH [A.]. THE DOWNSTREAM UNIT MAY DEPART WHEN THE SECOND UNIT HAS MOVED INTO POSITION.

D. TRUCK MOUNTED CHANGEABLE MESSAGE SIGNS AND ATTENUATORS SHALL BE IN ACCORDANCE WITH THE NCHRP REPORT 350, MASH TL-3, MUTCD, , AND MOUNTED PER THE MANUFACTURER'S RECOMMENDATIONS. TRUCK MOUNTED CHANGEABLE MESSAGE SIGNS SHALL BE LISTED ON OPL LIST 30, SECTION B, AND TRUCK MOUNTED ATTENUATORS SHALL BE LISTED ON QPL LIST 34, SECTION D.

E. MOBILE CHANGEABLE MESSAGE SIGN UNITS WITH MOUNTED ATTENUATOR WILL BE PAID FOR AS ITEM NO. 712-08.10, MOBILE MESSAGE SIGN UNIT W/ATTENUATOR, PER HOUR. ALL COSTS ARE TO BE INCLUDED IN THE PRICE BID.

SPECIAL NOTES

LANE CLOSURES

(12) THE RESTRICTION OF TRAFFIC TO ONE LANE SHALL NOT EXCEED ONE NIGHT'S PAVING OPERATION.

(13) LANE CLOSURE WITH LEFT LANE MERGE AND LANE SHIFT TRAFFIC CONTROL IS TO BE USED ON ALL LANE CLOSURES.

(14) THE CONTRACTOR SHALL KEEP ALL TRAFFIC LANES OPEN TO TRAFFIC DURING NON-WORKING HOURS AND/OR NON-WORK DAYS.

(15) THE CONTRACTOR MUST MAINTAIN ALL LANES OPEN TO TRAFFIC BETWEEN THE HOURS OF 6:00 AM AND 7:00 PM.

(16) THE CONTRACTOR SHALL NOT BE ALLOWED TO INTERRUPT TRAFFIC FLOW AND SHALL MAINTAIN ALL LANES OF TRAFFIC IN EACH DIRECTION ON THE FOLLOWING DAYS:

A. OFFICIAL STATE HOLIDAYS.

WEEKENDS FROM FRIDAY AT 6:00 AM UNTIL SUNDAY AT 7:00 PM.

 FRIDAY AT 6:00 PM UNTIL TUESDAY AT 7:00 AM, IF A STATE HOLIDAY OCCURS OR IS OBSERVED ON MONDAY.

D. THURSDAY AT 6:00 PM UNTIL MONDAY AT 7:00 AM, IF A STATE HOLIDAY OCCURS OR IS OBSERVED ON FRIDAY.

E. FRIDAY AT 6:00 AM UNTIL SUNDAY 7:00 PM OR AS DIRECTED BY THE TDOT PROJECT SUPERVISOR, ON WEEKENDS OF THE UNIVERSITY OF TENNESSEE, KNOXVILLE HOME FOOTBALL GAMES.

F. DURING LOCAL FESTIVALS, GAMES OR EVENTS THAT COULD BE IMPEDED BY THE PAVING OPERATIONS WHERE AND AS DIRECTED BY THE TDOT PROJECT SUPERVISOR.

PAVING

(17) ALL SURPLUS PATCHING AND JOINT MATERIAL IS TO BE REMOVED BEFORE PLACING TACK COAT AND SURFACE. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.

(18) MATERIAL TRANSFER DEVICE (MTD) TO BE USED ON ALL MIXES. COST TO BE INCLUDED IN THE UNIT PRICE BID ON ASPHALT PAVEMENT ITEMS. SEE SPECIAL PROVISION 407G.

(19) ANY QUANTITY REMAINING ON ITEMS COMPLETED PRIOR TO THE PAVING OPERATION WILL NOT BE CONVERTED TO ADDITIONAL ASPHALT FOR THE ROADWAY.

(20) ITEM NO. 303-01, CRUSHED STONE FOR SHOULDERS, IS TO BE PLACED TO EXISTING SHOULDER WIDTH OR AS DIRECTED BY THE TDOT PROJECT SUPERVISOR. ALL COSTS OF CONSTRUCTING SHOULDERS, SHAPING OR CLIPPING OF EXISTING SHOULDERS AND DISPOSAL OF ANY DEBRIS FROM SHOULDER CLIPPING ARE TO BE INCLUDED IN THE UNIT BID PRICE FOR ITEM NO. 303-01.

COLD PLANING

(21) TRAFFIC WILL BE ALLOWED TO TEMPORARILY DRIVE ON THE MILLED SURFACE OF THE ROADWAY UNDER THE FOLLOWING CONDITIONS ONLY:

A. THE MILLED SURFACE IS FINE TEXTURED. THE FINE TEXTURE SHALL BE OBTAINED BY A MILLING MACHINE UTILIZING A MILLING HEAD WITH TEETH SPACING 3/8" OR LESS OPERATING AT LESS THAN 80 FEFT PER MINITE

B. THE SURFACE SHALL BE SWEPT AND CLEANED OF ALL LOOSE MATERIALS.

C. THE DIFFERENCE IN ELEVATION BETWEEN THE MILLED SURFACE AND THE ADJACENT LANE SHALL NOT EXCEED 1 1/2 INCHES.

D. THE MILLED SURFACE SHALL BE PAVED WITHIN 48 HOURS.

E. RAIN OR INCLEMENT WEATHER IS NOT EXPECTED OR FORECASTED WITHIN 48 HOURS AFTER MILLING.

ALL APPLICABLE SIGNING IS INSTALLED IN ACCORDANCE WITH THE MUTCD SIGNING SHALL INCLUDE MOTORCYCLE WARNING SIGNS (TN-64) PLACED IN ADVANCE OF ANY MILLED AREAS.

G. IF RAVELING OR DETERIORATION OF THE MILLED SURFACE IS OCCURRING WHILE TRAFFIC IS DRIVING ON THE MILLED SURFACE, THEN THIS PRACTICE WILL NOT BE ALLOWED AND PAVING SHALL BE COMPLETED IMMEDIATELY AFTER MILLING.

 ONLY ONE LANE IN EACH DIRECTION SHALL HAVE A MILLED SURFACE AT ONE TIME.

2) THE CONTRACTOR WILL BE REQUIRED TO PAVE IMMEDIATELY BEHIND COLD PLANNING OPERATIONS TO ENSURE THAT THE MILLED SURFACE WILL BE COVERED WITH BITUMINOUS PAVEMENT THE SAME WORK DAY

UNLESS THE REQUIREMENTS LISTED IN SPECIAL NOTE NO. 21 ON THIS SHEET CAN BE MET.

(23) ALL COLD PLANED MATERIAL IS TO BECOME THE PROPERTY OF THE CONTRACTOR.

(24) IF SUBSURFACE PAVEMENT FAILURE IS EXPOSED AFTER MILLING, REMOVE AREA OF FAILURE TO SOUND PAVEMENT AND REPLACE WITH "D" MIX PRIOR TO PROPOSED OVERLAY.

(25) AT THE COMPLETION OF COLD PLANING OPERATION, ANY DEPRESSIONS WILL BE CLEANED AND BROUGHT TO PROPER GRADE WITH "D" MIX MATERIAL. THE COST OF THE CLEAN UP WILL BE INCLUDED IN THE UNIT PRICE FOR "D" MIX MATERIAL.

26) THE CONTRACTOR SHOULD TAKE EXTREME CARE WHEN COLD PLANING THE EXISTING ASPHALT OFF BRIDGE DECK AS NOT TO DAMAGE THE EXISTING BRIDGE DECK SEALANT AND/OR EXPANSION JOINT MEMBERS (STEEL PLATES, BARS AND/OR HEADERS). IF DAMAGE DOES OCCUR, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NECESSARY REPAIRS ON ALL DAMAGED MEMBERS TO THE SATISFACTION OF THE TDOT PROJECT SUPERVISOR AT NO ADDITIONAL COST.

(27) MILLING SHALL GO FLUSH WITH FACE OF THE PARAPET.

PAVEMENT MARKING

(28) PERMANENT PAVEMENT MARKING SHALL BE APPLIED USING RIBBON METHOD AS DIRECTED BY TDOT PROJECT SUPERVISOR.

29) THE CONTRACTOR IS RESPONSIBLE FOR THE LAYOUT OF ALL PAVEMENT MARKING. ANY CHANGE FROM THE EXISTING PAVEMENT MARKINGS MUST BE APPROVED BY THE REGION 2 TRAFFIC MANAGER.

(30) RAMPS SHALL BE MARKED UP TO WHERE THEY CONNECT TO THE INTERSECTING ROADWAY.

(31) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT AND TAPERED JOINTS SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS BEFORE DARK HOURS, SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.20, PAINTED PAVEMENT MARKING (6") LINE.

CLEANING DITCHES

(32) DITCHES MAY NEED TO BE CLEANED OUT AS DIRECTED BY THE TDOT PROJECT SUPERVISOR. ALL COST ASSOCIATED WITH CLEANING DITCHES TO BE INCLUDED IN OTHER ITEMS.

33) THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS BEFORE CLEANING OUT OR REMOVAL/REPLACEMENT OF DITCHES, SIDEDRAINS, AND CROSSDRAINS, TO ENSURE THAT THE DRAINAGE FEATURES/ WATER-COURSES ARE NOT STREAMS OR WETLANDS. IF THE CONTRACTOR/TDOT INSPECTOR IS UNSURE WHETHER THE DRAINAGE FEATURES ARE STREAMS OR WETLANDS, THE INSPECTOR SHALL CONTACT THE TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION TO OBTAIN THE APPROPRIATE PERMITS.

NPDES

(34) DUE TO THE TYPE OF WORK, IT IS OUR UDERSTANDING THAT THE PROJECT WILL NOT DISTURB MORE THAN ONE ACRE. IF THE DISTURBED ARE IS MORE THAN ONE ACRE, PLEASE CONTACT THE TDOT ENVIRONMENTAL DIVISION, PERMITS SECTION BECAUSE A NPDES PERMIT WILL BE REQUIRED.

MISCELLANEOUS

(35) TIME ON THE PROJECT WILL START THE DAY THAT CONSTRUCTION SIGNS ARE PUT UP OR IN ACCORDANCE WITH SP108B IF A MAXIMUM AMOUNT OF CALENDAR DAYS IS SPECIFIED.

(36) FROM LM 0.00 TO 0.64 ITEM 303-01 WILL BE USED FOR SHOULDER WORK ON THE OUTSIDE NORHTBOUND SHOULDER. SHOULDER TO BE GRADED 12' WIDE, 6" DEEP AND COMPACTED INTO RILLS IN THE SHOULDER. THE CROSSOVER AT LM 2.031 TO 2.106 IS TO BE REPAIRED WITH ITEM 303-01 AND COMPLACTED. THE COMPACTED THICKNESS SHALL BE OF SUFFICIENT DEPTH TO BRING THE CROSSOVER UP TO PAVED SHOULDER EVEVATION.

TYPE YEAR PROJECT NO. SHEET NO.

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33005-8178-44

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STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

SPECIAL NOTES

SP712PTQ SP712PTQ

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STATE OF TENNESSEE

October 9, 2014

SPECIAL PROVISION

REGARDING

TRAFFIC OUEUE PROTECTION

<u>Description</u>: When construction activities are performed on control-access or limited access facilities, the Contractor shall pursue efforts for the protection of traffic queues caused by project operations and clearly demonstrate adequate good faith efforts as described herein. The queue protection truck is expected to alert motorists (inside or outside of project limits) of all stopped traffic caused by construction activities or incidents within the project limits.

Equipment: The contractor shall provide a minimum of one (1) queue protection truck for each traveling direction where traffic flow is reduced. One (1) additional queue protection truck shall be onsite in reserve. The system deployed must fulfill the following minimum requirements:

- 1. A truck mounted attenuator that meets or exceeds NCHRP TL-3 requirements.
- 2. Four (4) round yellow strobe lights (with auto-dimmers) positioned rear facing
 - Two (2) mounted under rear bumper
 - Two (2) mounted at cab level
- 3. One (1) standard cab mounted light bar.
- 4. A truck mounted message board with a minimum of 3 Lines and 8 Characters per line.
- 5. Four Hour National Traffic Incident Management (TIM) Responder Training for Queue Truck Operators.

<u>Maintenance of Traffic</u>: The following procedures will be followed until free flow traffic conditions are present:

- The queue protection truck shall be positioned no further than ½ mile upstream from the back of the slow moving traffic.
- The queue protection truck shall be positioned on the shoulder and clear of the traveled way so as not to impede traffic.
- The queue protection truck shall relocate as needed to maintain the minimum ½ mile distance from the back of the slow moving traffic.

SP712PTQ SP712PTQ

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- The 2nd queue protection truck shall be held in reserve, on site, and support the primary truck if conditions prevent repositioning by reverse. This truck shall not be paid for idle time.
- Trucks shall be kept in project limits during planned lane closures and other project activities expected to cause a queue.
- Queue length estimates and traffic conditions shall be reported to the TDOT District Operations Supervisor or designee at the following periods:
 - 1. At 30 minute intervals
 - 2. At significant changes
 - 3. When free flow traffic is achievedWhen free flow traffic is achieved

The queue protection truck shall be mobilized as directed by the District Operations Supervisor or designee and shall be de-mobilized when free flow conditions are reached.

<u>Basis of Payment</u>: The queue protection truck, all related equipment, and labor shall be paid for as Item No. 712-08.10, per hour. All costs are to be included in the price bid. Idle time shall not be paid.

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
02/16/2015	Lo: 30.00 Hi: 37.00	AM: Light Rain PM: Sleet	Today is the effective date of the contract. No work.	Webb, Martin
02/17/2015	Lo: 21.00 Hi: 35.00	AM: Partially Cloudy PM: Partially	No work.	Webb, Martin
02/18/2015	Lo: 18.00 Hi: 34.00	AM: Cloudy PM: Cloudy	No work.	Webb, Martin
02/19/2015	Lo: 8.00 Hi: 23.00	AM: Partially Cloudy PM: Clear	No work.	Webb, Martin
02/20/2015	Lo: 13.00 Hi: 28.00	AM: Cloudy PM: Snow	No work.	Webb, Martin
02/21/2015	Lo: 27.00 Hi: 41.00	AM: Snow PM: Cloudy	No work.	Webb, Martin
02/22/2015	Lo: 38.00 Hi: 46.00	AM: Light Rain PM: Light Rai	No work.	Webb, Martin
02/23/2015	Lo: 31.00 Hi: 44.00	AM: Partially Cloudy PM: Partially	No work.	Webb, Martin
02/24/2015	Lo: 27.00 Hi: 42.00	AM: Snow PM: Partially	No work.	Webb, Martin
02/25/2015	Lo: 26.00 Hi: 42.00	AM: Clear PM: Cloudy	No work	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	Remarks	Inspector
02/26/2015	Lo: 29.00 Hi: 45.00	AM: Partially Cloudy PM: Clear	No work	Smith, Spencer
02/27/2015	Lo: 29.00 Hi: 37.00	AM: Cloudy PM: Cloudy	No work	Smith, Spencer
02/28/2015	Lo: 29.00 Hi: 46.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
03/01/2015	Lo: 39.00 Hi: 52.00	AM: Cloudy PM: Showers	No work	Smith, Spencer
03/02/2015	Lo: 39.00 Hi: 46.00	AM: Cloudy PM: Showers	No work	Smith, Spencer
03/03/2015	Lo: 45.00 Hi: 54.00	AM: Cloudy PM: Rain	No work	Smith, Spencer
03/04/2015	Lo: 48.00 Hi: 67.00	AM: Showers PM: Showers	No work	Smith, Spencer
03/05/2015	Lo: 24.00 Hi: 45.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
03/06/2015	Lo: 22.00 Hi: 45.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
03/07/2015	Lo: 26.00 Hi: 62.00	AM: Clear PM: Partially	No work	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>		Inspector
03/08/2015	Lo: 30.00 Hi: 69.00	AM: Partially Cloudy PM: Cloudy	No work		Smith, Spencer
03/09/2015	Lo: 43.00 Hi: 60.00	AM: Showers PM: Showers	No work		Smith, Spencer
03/10/2015	Lo: 52.00 Hi: 68.00	AM: Showers PM: Showers	No work		Smith, Spencer
03/11/2015	Lo: 59.00 Hi: 72.00	AM: Rain PM: Showers	No work		Smith, Spencer
03/12/2015	Lo: 55.00 Hi: 71.00	AM: Showers PM: Showers	No work		Smith, Spencer
03/13/2015	Lo: 50.00 Hi: 60.00	AM: Rain PM: Showers	No work		Smith, Spencer
03/14/2015	Lo: 51.00 Hi: 63.00	AM: Showers PM: Showers	No work		Smith, Spencer
03/15/2015	Lo: 48.00 Hi: 75.00	AM: Partially Cloudy PM: Partially	No work		Smith, Spencer
03/17/2015	Lo: 50.00 Hi: 81.00	AM: Partially Cloudy PM: Partially	No work		Smith, Spencer
03/18/2015	Lo: 46.00 Hi: 62.00	AM: Partially Cloudy PM: Partially	No work		Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	Remarks		Inspector
03/19/2015	Lo: 47.00 Hi: 64.00	AM: Showers PM: Showers	No work	Sin	ith, Spencer
03/20/2015	Lo: 48.00 Hi: 61.00	AM: Showers PM: Partially	No work	Smi	ith, Spencer
03/21/2015	Lo: 42.00 Hi: 71.00	AM: Partially Cloudy PM: Partially	No work	Smi	ith, Spencer
03/22/2015	Lo: 53.00 Hi: 72.00	AM: Cloudy PM: Showers	No work	Smi	ith, Spencer
03/23/2015	Lo: 45.00 Hi: 74.00	AM: Partially Cloudy PM: Clear	No work	Smi	ith, Spencer
03/24/2015	Lo: 47.00 Hi: 74.00	AM: Clear PM: Clear	No work	Smi	ith, Spencer
03/25/2015	Lo: 47.00 Hi: 78.00	AM: Partially Cloudy PM: Partially	No work	Smi	ith, Spencer
03/26/2015	Lo: 49.00 Hi: 77.00	AM: Showers PM: Showers	No work	Smi	ith, Spencer
03/27/2015	Lo: 40.00 Hi: 56.00	AM: Cloudy PM: Partially	No work	Smi	ith, Spencer
03/28/2015	Lo: 28.00 Hi: 53.00	AM: Partially Cloudy PM: Partially	No work	Smi	ith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	Remarks	Inspector	
03/29/2015	Lo: 28.00 Hi: 63.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spend	cer
03/30/2015	Lo: 47.00 Hi: 71.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spend	cer
03/31/2015	Lo: 41.00 Hi: 80.00	AM: Clear PM: Clear	No work	Smith, Spend	cer
04/01/2015	Lo: 48.00 Hi: 77.00	AM: Clear PM: Clear	No work	Smith, Spend	cer
04/02/2015	Lo: 56.00 Hi: 72.00	AM: Clear PM: Partially	No work	Smith, Spend	cer
04/03/2015	Lo: 48.00 Hi: 64.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spend	cer
04/04/2015	Lo: 80.00 Hi: 80.00	AM: Clear PM: Clear	No work	Smith, Spend	cer
04/05/2015	Lo: 34.00 Hi: 66.00	AM: Clear PM: Cloudy	No work	Smith, Spend	cer
04/06/2015	Lo: 54.00 Hi: 77.00	AM: Showers PM: Rain	No work	Smith, Spend	cer
04/07/2015	Lo: 56.00 Hi: 75.00	AM: Light Rain PM: Showers	No work	Smith, Spend	cer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	Remarks	Inspector
04/08/2015	Lo: 55.00 Hi: 85.00	AM: Foggy PM: Partially	No work	Smith, Spencer
04/09/2015	Lo: 63.00 Hi: 85.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
04/10/2015	Lo: 57.00 Hi: 74.00	AM: Rain PM: Rain	No work	Smith, Spencer
04/11/2015	Lo: 46.00 Hi: 76.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
04/12/2015	Lo: 60.00 Hi: 62.00	AM: Partially Cloudy PM: Showers	No work	Smith, Spencer
04/13/2015	Lo: 64.00 Hi: 71.00	AM: Showers PM: Rain	No work	Smith, Spencer
04/14/2015	Lo: 66.00 Hi: 660.00	AM: Rain PM: Rain	No owrk	Smith, Spencer
04/15/2015	Lo: 62.00 Hi: 76.00	AM: Rain PM: Rain	No work	Smith, Spencer
04/16/2015	Lo: 57.00 Hi: 62.00	AM: Rain PM: Rain	No work	Smith, Spencer
04/17/2015	Lo: 57.00 Hi: 63.00	AM: Partially Cloudy PM: Showers	Pre Construction meeting held on this day.	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

<u>DWR Date</u> 04/18/2015	Temperature Lo: 58.00	Weather Conditions AM: Partially Cloudy	Remarks No work	Inspector Smith, Spencer
	Hi: 78.00	PM: Showers		
04/19/2015	Lo: 60.00 Hi: 75.00	AM: Rain PM: Showers	No work	Smith, Spencer
04/20/2015	Lo: 57.00 Hi: 71.00	AM: Showers PM: Partially	No work.	Smith, Spencer
04/21/2015	Lo: 46.00 Hi: 71.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
04/22/2015	Lo: 51.00 Hi: 72.00	AM: Clear PM: Partially	No work	Smith, Spencer
04/23/2015	Lo: 48.00 Hi: 70.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
04/24/2015	Lo: 49.00 Hi: 68.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
04/25/2015	Lo: 48.00 Hi: 69.00	AM: Showers PM: Partially	No work	Smith, Spencer
04/26/2015	Lo: 46.00 Hi: 71.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
04/27/2015	Lo: 51.00 Hi: 71.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

<u>DWR Date</u> 04/28/2015	Temperature Lo: 48.00	Weather Conditions AM: Partially Cloudy	Remarks No work	Inspector Smith, Spencer
	Hi: 69.00	PM: Partially		
04/29/2015	Lo: 52.00 Hi: 71.00	AM: Showers PM: Cloudy	No work	Smith, Spencer
04/30/2015	Lo: 47.00 Hi: 72.00	AM: Partially Cloudy PM: Showers	No work	Smith, Spencer
05/01/2015	Lo: 45.00 Hi: 71.00	AM: Clear PM: Clear	No work	Smith, Spencer
05/02/2015	Lo: 54.00 Hi: 73.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
05/03/2015	Lo: 520.00 Hi: 520.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
05/04/2015	Lo: 56.00 Hi: 73.00	AM: Partially Cloudy PM: Sunny	No work	Smith, Spencer
05/05/2015	Lo: 54.00 Hi: 77.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
05/06/2015	Lo: 56.00 Hi: 81.00	AM: Partially Cloudy PM: Sunny	Superior Traffic Control: Installing construction advance warning signs 75 NB and SB.	Smith, Spencer
05/07/2015	Lo: 57.00 Hi: 83.00	AM: Partially Cloudy PM: Partially	Superior Traffic Control: Installing Construction Temporary Advance Warning Signs 75 NB and SB on rt and It shoulders.	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	Inspector
05/08/2015	Lo: 55.00 Hi: 86.00	AM: Clear PM: Partially	Superior Traffic Control: Installing Advance Warning signs in Bradley County 75 NB rt and It shoulder. Set up lane closure for fast In 75 NB.	Smith, Spencer
05/09/2015	Lo: 62.00 Hi: 91.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
05/10/2015	Lo: 58.00 Hi: 92.00	AM: Partially Cloudy PM: Partially	Talley Const: Milling rt shoulder Nb 75, 0+00 - 151+22.	Smith, Spencer
			Superior Traffic Control: Setting up and installing lane closure 75 NB.	
05/11/2015	Lo: 63.00 Hi: 91.00	AM: Partially Cloudy PM: Showers	Superior Pavement Markings: Placing temporary striping NB 75 0+00 - 174+30 Talley Const: Milling 75 NB rt shoulder, 174+30 - 307+11	Smith, Spencer
			Superior Traffic Control: Setting up, maintaining and removing temporary traffic control 75 NB.	
05/12/2015	Lo: 62.00 Hi: 88.00	AM: Partially Cloudy PM: Partially	Superior Pavement Marking: Placing temporary pavement markings 75 NB 183+43 - 307+35 SSWL. Talley Const: Milling SB rt shoulder 0+00 - 168+58	Smith, Spencer
			STC: Setting, and removing traffic control rt lane closure 75 SB. Installed uneven pavement signs.	
05/13/2015	Lo: 62.00 Hi: 83.00	AM: Partially Cloudy PM: Partially	Superior Pavement Marking: Placing temporary striping SSWL 0+00 - 171+70 SB 75. Talley Const: Milling 75 SB rt shoulder 168+58 - 310+28 and NB 90+70 - 94+70 lt shoulder.	Smith, Spencer
			STC: Setting and removing traffic control measures for temporary lane closures 75 SB and NB.	
			Superior Pavement Markings: Placed temporary SSWL 75 SB 165+60 - 310+28.	

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
05/14/2015	Lo: 52.00 Hi: 86.00	AM: Partially Cloudy PM: Partially	Talley Const: Milling and hauling millings, 75 NB It shoulder 180+32 - 236+90.	Smith, Spencer
	TH. 00.00	i w. i ardany	Superior Traffic Control: Placed It lane closures NB and SB 75.	
05/15/2015	Lo: 61.00 Hi: 86.00	AM: Partially Cloudy PM: Partially	Superior Pavement Markings: Layout of pavement markings. Talley Const: Cleaning residue from milling operation NB 75 180+32 - 236+90 It shoulder.	Smith, Spencer
05/16/2015	Lo: 64.00 Hi: 84.00	AM: Showers PM: Showers	Superior Traffic Control: Removing NB It lane closure. No Work	Smith, Spencer
05/17/2015	Lo: 67.00 Hi: 81.00	AM: Light Rain PM: Sunny	Talley Construction (Prime) Milled and paved NB Rt Ln and truck Ln.	Bell, Anthony
05/17/2015	Lo: 67.00 Hi: 81.00	AM: Partially Cloudy PM: Clear	running 411 TLD 647.52 Ton 76-22	McCaleb, Steve
05/17/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/17/2015	Lo: 62.00 Hi: 83.00	AM: Showers PM: Partially	Talley Const:Milling 75 NB rt lane 0+00 - 90+80 and NB truck lane 90+80 - 184+15. Paving NB 75 rt lane 0+00 - 90+80 and NB truck In 90+80 - 184+15.	Smith, Spencer
			Superior Traffic Control: Setting up, maintaning and removing NB 75 lane closure.	
			Superior Pavement Markings: Marking SSWL 0+00 - 184+15 NB 75.	
05/18/2015	Lo: 66.00 Hi: 86.00	AM: Light Rain PM: Rain	Talley Construction (Prime) No work performed	Bell, Anthony

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

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DWR Date	<u>Temperature</u>	Weather Conditions	Remarks Remarks	Inspector
05/18/2015	Lo: 66.00 Hi: 86.00	AM: Cloudy PM: Rain	no asphalt work	McCaleb, Steve
05/18/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/18/2015	Lo: 64.00 Hi: 85.00	AM: Partially Cloudy PM: Showers	Talley Const: Milling and Paving 75 NB Truck In 90+80 - 184+15. Superior Traffic Control: Maintaing and removing left lane closure, 75 NB.	Smith, Spencer
05/19/2015	Lo: 66.00 Hi: 86.00	AM: Cloudy PM: Sunny	Superior Pavement Markings: Temporary striping 75 NB truck In. Talley Construction (Prime) Paved and milled NB truck In and shoulder	Bell, Anthony
05/19/2015	Lo: 66.00 Hi: 86.00	AM: Cloudy PM: Cloudy	running 411 TLD 742.26 Tons 76-22	McCaleb, Steve
05/19/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/19/2015	Lo: 62.00 Hi: 83.00	AM: Partially Cloudy PM: Partially	Talley Const: Milling and Paved 75 NB rt lane 90+80 - 261+87. Superior Traffic Control: Setting up, Maintaining and removing lane closure, 75 NB rt lane.	Smith, Spencer
05/20/2015	Lo: 62.00 Hi: 88.00	AM: Light Rain PM: Clear	Superior Pavement Markings: Placing temporary pavement markings, 75 NB rt In 90+80 - 261+87. Talley Construction (Prime) NB truck In	Bell, Anthony
05/20/2015	Lo: 62.00 Hi: 88.00	AM: Cloudy PM: Cloudy	running 411 TLD 251.25 Tons 76-22	McCaleb, Steve

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
05/20/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/20/2015	Lo: 61.00 Hi: 84.00	AM: Partially Cloudy PM: Showers	Talley Const: Milling and paving 75 NB rt lane 261+87 - 307+11. Superior Traffic Control: Setting up and Removing temporary lane closure75 NB rt ln.	Smith, Spencer
05/21/2015	Lo: 55.00 Hi: 70.00	AM: Cloudy PM: Sunny	Superior Pavement Markings: Placing temporary pavemarking, SSWL 75 NB rt In 261+87 - 307+33. Talley Construction (Prime) Paved and milled	Bell, Anthony
05/21/2015	Lo: 55.00 Hi: 70.00	AM: Cloudy PM: Cloudy	Running 411TLD 748.04 tONS 76-22	McCaleb, Steve
05/21/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/21/2015	Lo: 52.00 Hi: 63.00	AM: Cloudy PM: Cloudy	Talley Const: Milling and Paving 75 SB rt In 0+00 - 164+81. Superior Traffic Control: Setting out and removing temporary rt lane closure 75 SB.	Smith, Spencer
05/22/2015	Lo: 51.00 Hi: 76.00	AM: Partially Cloudy PM: Partially	Superior Pavement Markings: Placing temporary SSWL 75 SB 0+00- 165+00 No asphalt work office work	McCaleb, Steve
05/22/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	Inspector
05/22/2015	Lo: 62.00 Hi: 81.00	AM: Partially Cloudy PM: Partially	Talley Const: Paved 75 SB rt In 150+00 - 164+81.	Smith, Spencer
	TII. 01.00	rivi. Faitially	Superior Traffic Control: Removing traffic control.	
05/23/2015	Lo: 61.00 Hi: 78.00	AM: Partially Cloudy PM: Partially	Superior Pavement Markings: Placing temporary striping. No work	Smith, Spencer
05/24/2015	Lo: 62.00 Hi: 84.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
05/25/2015	Lo: 63.00 Hi: 84.00	AM: Partially Cloudy PM: Showers	No work	Smith, Spencer
05/26/2015	Lo: 67.00 Hi: 82.00	AM: Too Wet To Work PM: Too Wet	No asphalt work rainout	McCaleb, Steve
05/26/2015	Lo: 63.00 Hi: 78.00	AM: Showers PM: Rain	No wrok to wet	Smith, Spencer
05/27/2015	Lo: 65.00 Hi: 81.00	AM: Cloudy PM: Light Rai	Talley Constuction (Prime) Milled and paved Rt Ln SB from sta 164+81 to 219+10	Bell, Anthony
05/27/2015	Lo: 66.00 Hi: 85.00	AM: Cloudy PM: Cloudy	running 411 TLD 257.40 Tons 76-22	McCaleb, Steve
05/27/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
05/27/2015	Lo: 61.00 Hi: 85.00	AM: Showers PM: Showers	Talley Const: Milled and paved 75 SB rt lane 164+81 - 219+10.	Smith, Spencer
	111. 00.00	T W. Chowers	Superior Traffic Control: Setting up and removing rt lane closure 75 SB.	
			Superior Pavement Markings: Temporary striping SSWL 75 SB 164+81 - 214+49.48	
05/28/2015	Lo: 67.00 Hi: 84.00	AM: Light Rain PM: Light Rai	Talley Construction (Prime) Milled and paved I-75 SB.Rt Lane STA. 219+10 to 310+28	Bell, Anthony
05/28/2015	Lo: 67.00 Hi: 84.00	AM: Cloudy PM: Cloudy	running 411 TLD 432.61 Tons 76-22	McCaleb, Steve
05/28/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/28/2015	Lo: 68.00 Hi: 82.00	AM: Showers PM: Cloudy	Talley Const: Milling, Hauling and resurfacing 75 SB, 219+10 - 310+28 rt ln. Superior Traffic Control: Setting up and removing traffic control 75 SB rt ln.	Smith, Spencer
			Superior Pavement Markings: Placing temporary SSWL 75 SB 219+10-310+28 and Gore at 300+12 - 303+34 rt.	
05/29/2015	Lo: 66.00 Hi: 85.00	AM: Light Rain PM: Light Rai	Talley Construction (Prime)	Bell, Anthony
05/29/2015	Lo: 66.00 Hi: 85.00	AM: Partially Cloudy PM: Partially	office woek	McCaleb, Steve

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	Inspector
05/29/2015	Lo: 68.00 Hi: 82.00	AM: Partially Cloudy PM: Showers	Talley Const: Milling and Paving 75 SB 219+10 - 310+28.	Smith, Spencer
	111. 02.00	T W. Chewere	Superior Traffic Control: Removing traffic control.	
05/30/2015	Lo: 60.00 Hi: 80.00	AM: Cloudy PM: Partially	Superior Pavement Marking: Placing temporary striping 219+10 - 310+28, 75 SB. SEE SPENCER SMITH's DWR for contract details	Micka, Jim
05/30/2015	Lo: 61.00 Hi: 83.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
05/31/2015	Lo: 65.00 Hi: 83.00	AM: Cloudy PM: Rain	Talley Construction (Prime) Paved I-75 NB Rt Ln from STA. 5+90 to 91+55	Bell, Anthony
05/31/2015	Lo: 65.00 Hi: 83.00	AM: Cloudy PM: Cloudy	Running 411 TLD 259.93 tons 76-22 & 351.36 tons 64-22	McCaleb, Steve
05/31/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
05/31/2015	Lo: 61.00 Hi: 81.00	AM: Partially Cloudy PM: Showers	Talley Const: Paving 75 NB rt shoulder 0+00 - 60+35. Leveling 75 NB rt LN 5+90 - 91+55.	Smith, Spencer
			Superior Traffic Control: Setting up and removing NB RT lane closure.	
			Superior Pavement Marking: Placing temporary SSWL 75 NB 1+63 - 91+55.	
05/31/2015	Lo: 0.00 Hi: 0.00		Office Documentation	Webb, Martin

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	Inspector
06/01/2015	Lo: 66.00 Hi: 82.00	AM: Sunny PM: Light Rai	Talley Construction (Prime) Paved on I-75 NB Rt shoulder STA 60+35 to 114 and I-75 SB left shoulder STA 73+00 to 125+59	Bell, Anthony
06/01/2015	Lo: 66.00 Hi: 82.00	AM: Cloudy PM: Cloudy	Running 411 TLD 238.67 Tons 64-22	McCaleb, Steve
06/01/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/01/2015	Lo: 60.00 Hi: 82.00	AM: Showers PM: Showers	Talley Const: Paved 75 NB rt shoulder 60+35 - 114+00. Milled 75 SB lt shoulder.	Smith, Spencer
			Superior Traffic Control: Setting up and removing rt In closure 75 NB.	
06/02/2015	Lo: 64.00 Hi: 83.00	AM: Light Rain PM: Cloudy	Superior Pavement Marking: Touch up. Tallely Construction (Prime) Paved I-75 NB Rt shoulder STA 114+00 to 307+11 and I-75 SB 0+00 to 72+25	Bell, Anthony
06/02/2015	Lo: 64.00 Hi: 83.00	AM: Clear PM: Clear	Running 411 TLD 949.19 tOND 64-22	McCaleb, Steve
06/02/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/02/2015	Lo: 59.00 Hi: 81.00	AM: Showers PM: Partially	Talley Const: Paving 75 NB rt shoulder 114+00 - 307+11, and SB rt shoulder 0+00 - 72+52. Hauling asphalt from plant to site.	Smith, Spencer
06/03/2015	Lo: 64.00 Hi: 82.00	AM: Clear PM: Sunny	Superior Traffic Control: Setting up and breaking down lane closures. Talley Construction (Prime) Paved I-75 NB Left Ln. STA. 0+00 to 144+83 Milled I-75 NB STA 0+00 to 150+77	Bell, Anthony

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	Remarks	<u>Inspector</u>
06/03/2015	Lo: 64.00 Hi: 83.00	AM: Clear PM: Clear	Running 411 TLD 805.67 Tons 76-22	McCaleb, Steve
06/03/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/03/2015	Lo: 61.00 Hi: 82.00	AM: Partially Cloudy PM: Partially	Talley Const: Milling 75 NB 0+00 -150+70, and Paving 75 NB It In 0+00 - 144+00. Hauling asphalt from plant to site.	Smith, Spencer
			Superior Traffic Control: Setting up and removing Lt lane closure 75 NB.	
			Superior Pavement Markings: Removing snowplowable markers, and temporary striping SSYL and SWS 0+00 -	
06/04/2015	Lo: 63.00 Hi: 84.00	AM: Clear PM: Sunny	Talley Construction (Prime) Milled I-75 NB left In STA. 150+77 to 307+11 Paved I-75 NB left In STA. 144+83 to 271+31	Bell, Anthony
06/04/2015	Lo: 63.00 Hi: 84.00	AM: Clear PM: Clear	Running 411TLD 718.60 Tons 76-22	McCaleb, Steve
06/04/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/04/2015	Lo: 63.00 Hi: 83.00	AM: Partially Cloudy PM: Partially	Talley Const: Milled 75 NB It and It shoulder150+70 - 307+11, and paved 75 NB left In and shoulder 144+00 - 272+41. Hauled mix from plant to site.	Smith, Spencer
			Superior Traffic Control: Setting up and maintaining traffic control.	
			Superior Pavement Marking: Placing temporary pavement markings, 75 NB 144+00 - 308+57.56.	

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
06/05/2015	Lo: 65.00 Hi: 86.00	AM: Light Rain PM: Sunny	Talley Construction (Prime) I-75 Milled NB left In STA 150+77 to 307+11 Paved I-75 NB Left In STA 144+83 to 307+11	Bell, Anthony
06/05/2015	Lo: 65.00 Hi: 86.00	AM: Clear PM: Clear	office work	McCaleb, Steve
06/05/2015	Lo: 64.00 Hi: 86.00	AM: Partially Cloudy PM: Partially	Talley Const: Miiled 75 NB Lt In 150+70 - 307+11and Paved 75 NB LT LN 144+00- 307+11.	Smith, Spencer
			Superior Traffic Control: Maintaining and removing It lane closure 75 NB.	
06/06/2015	Lo: 64.00 Hi: 91.00	AM: Clear PM: Partially	Superior Pavement Marking: Temporary striping 75 NB 144+00 - 308+57.56. Talley Const: No work	Smith, Spencer
06/07/2015	Lo: 67.00 Hi: 90.00	AM: Clear PM: Sunny	Talley Construction (Prime) Paved I-75 NB left In STA 271+31 to 307+11 Paved I-75 SB left In STA 0+00 to 69+92 Milled I-75 SB left STA 0+00 to 125+63	Bell, Anthony
06/07/2015	Lo: 67.00 Hi: 90.00	AM: Clear PM: Clear	Running 411 TLD 600.84 Tons pg 76-22	McCaleb, Steve
06/07/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/07/2015	Lo: 62.00 Hi: 87.00	AM: Partially Cloudy PM: Partially	Talley Const: Milled 75 Nb It lane 0+00- 125+63, and paved 75 NB 272+41 - 307+11 and 75 SB It In 0+00 - 70+30. Hauled materials.	Smith, Spencer
			Superior Traffic Control: Setting and removing left lane closures 75 NB and SB.	
			Superior Pavement Marking: Temporary Striped SB and NB 75.	

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
06/08/2015	Lo: 68.00 Hi: 90.00	AM: Light Rain PM: Rain	Talley Construction (Prime) No work performed	Bell, Anthony
06/08/2015	Lo: 68.00 Hi: 90.00	AM: Rain PM: Rain	rain no work	McCaleb, Steve
06/08/2015	Lo: 63.00 Hi: 84.00	AM: Showers PM: Rain	No work	Smith, Spencer
06/09/2015	Lo: 73.00 Hi: 91.00	AM: Clear PM: Sunny	Talley Construction (Prime) Milled I-75 SB Left Ln SB STA 125+23 to 170+06 Paved I-75 SB Left Ln STA 69+92 to 163+21	Bell, Anthony
06/09/2015	Lo: 68.00 Hi: 89.00	AM: Clear PM: Clear	Running 411 TLD 538.50 Tons 76-22	McCaleb, Steve
06/09/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/09/2015	Lo: 61.00 Hi: 86.00	AM: Partially Cloudy PM: Partially	Talley Const: Milled 75 SB It lane 125+63 - 170+06. Paved 75 SB It In 70+30 - 163+31.	Smith, Spencer
			Superior Traffic Control: Setting up and removing It lane closure 75 SB.	
			Superior Pavement Marking: Removing Snowplowable markers, and temporary striping 75 SB 70+30 - 171+57.	
06/10/2015	Lo: 65.00 Hi: 91.00	AM: Sunny PM: Sunny	Talley Construction (Prime) Paved I-75 SB Left Ln STA 163+21 to 261+94 Milled I-75 Left Ln STA 170+06 to 294+16	Bell, Anthony

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
06/10/2015	Lo: 65.00 Hi: 91.00	AM: Clear PM: Clear	Running 411 TLD 591.48 Tons 76-22	McCaleb, Steve
06/10/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/10/2015	Lo: 64.00 Hi: 91.00	AM: Partially Cloudy PM: Partially	Talley Const: Milled 75 SB It lane 170+06 - 294+16, paved 75 SB It In 163+31 - 262+57. Hauling material to and from site.	Smith, Spencer
			Superior Traffic Control: Placing and removing It lane closure 75 SB.	
			Superior Pavement Marking: Temporary striping 75 SB 163+31 - 310+28.	
06/11/2015	Lo: 68.00 Hi: 89.00	AM: Light Rain PM: Sunny	Talley Construction (Prime) Paved I-75 SB Rt Shoulder STA 72+52 to 215+30	Bell, Anthony
06/11/2015	Lo: 68.00 Hi: 89.00	AM: Clear PM: Clear	Running 411 TLD 303.90 Tons 76-22 & 510.61 Tons of 64-22	McCaleb, Steve
06/11/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/11/2015	Lo: 67.00 Hi: 88.00	AM: Partially Cloudy PM: Partially	Talley Const: Milling 294+16 - 310+28 75 SB It In. Paved SB It In 262+57 - 310+28. Paved SB rt shoulder 72+52 - 215+06.	Smith, Spencer
			Superior Traffic Control: Setting up lane closure 75 SB.	
			Superior Pavement Marking: Temporary striping 75 SB SSYL and SWS 278+23.04 - 310+28.	

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	Remarks	<u>Inspector</u>
06/12/2015	Lo: 71.00 Hi: 88.00	AM: Light Rain PM: Sunny	Talley Construction (Prime) Paved I-75 SB Rt Shoulder STA 72+52 to 215+30	Bell, Anthony
06/12/2015	Lo: 71.00 Hi: 88.00	AM: Clear PM: Clear	Office work	McCaleb, Steve
06/12/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/12/2015	Lo: 64.00 Hi: 89.00	AM: Partially Cloudy PM: Partially	Talley Const: Paving 75 SB It lane 262+57 - 310+28. Superior Traffic Control: Removing lane closure.	Smith, Spencer
			Superior Pavement Marking: Temporary pavement marking 75 SB 262+57 -	
			310+28.	
06/13/2015	Lo: 68.00 Hi: 93.00	AM: Partially Cloudy PM: Partially	No work	Smith, Spencer
06/14/2015	Lo: 70.00 Hi: 93.00	AM: Sunny PM: Sunny	Talley Construction (Prime) Paved I-75 SB Left Shoulder STA 72+32 to 127+04 and STA 216+00 to 219+33 Paved I-75 SB Rt Shoulder STA 215+30 to 304+31	Bell, Anthony
06/14/2015	Lo: 70.00 Hi: 93.00	AM: Clear PM: Clear	Running 411 TLD 605.79 Tons 64-22	McCaleb, Steve
06/14/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/14/2015	Lo: 71.00 Hi: 93.00	AM: Clear PM: Clear	Talley Const: Paving 75 SB It shldr 72+32 - 127+41, 216+40 - 219+79, and SB rt shldr 215+30 - 304+31. Superior Traffic Control: Setting up 75 SB lane closures.	Smith, Spencer
			Superior Pavement Marking: Temporary striping 75 SB 72+32 - 304+31.	

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	<u>Inspector</u>
06/15/2015	Lo: 68.00 Hi: 94.00	AM: Sunny PM: Sunny	Talley Construction (Prime) Paved I-75 SB Rt Shoulder STA 304+31 to 310+28 SB Shoulder STA 302+00 to 310+28 Paved I-75 NB Left Shoulder STA 0+00 to 235+69	Bell, Anthony
06/15/2015	Lo: 68.00 Hi: 94.00	AM: Clear PM: Clear	Running 411 TLD 381.75 Tons 64-22	McCaleb, Steve
06/15/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/15/2015	Lo: 71.00 Hi: 95.00	AM: Partially Cloudy PM: Clear	Talley Const: Paving 75 SB rt shoulder 304+31 - 310+28, SB lt shoulder 302+22 - 310+28, NB lt shoulder 0+00 - 4+88, 72+07- 78+03, 90+41 - 237+30.	Smith, Spencer
			Superior Traffic Control: Set up Lane closures SB and NB 75.	
			Superior Pavement Marking: Temporary striping NB It shoulder SSYL 179+33 - 192+10.	
06/16/2015	Lo: 72.00 Hi: 96.00	AM: Sunny PM: Sunny	Talley Construction (Prime) I-75 NB Rt Shoulder Place stone STA 0+00 to 183+93	Bell, Anthony
06/16/2015	Lo: 72.00 Hi: 96.00	AM: Clear PM: Clear	303-01 stone on shoulders	McCaleb, Steve
06/16/2015	Lo: 71.00 Hi: 95.00	AM: Partially Cloudy PM: Partially	Talley Const: Placing shoulder stone 75 NB and SB rt. See Tony Bell's DWR for stations.	Smith, Spencer
			Superior Traffic Control: Setting up lane closures.	
06/17/2015	Lo: 74.00 Hi: 95.00	AM: Clear PM: Clear	303-01 on shoulders	McCaleb, Steve

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

Remark Type: -Work Performed-

DWR Date	<u>Temperature</u>	Weather Conditions	<u>Remarks</u>	Inspector
06/17/2015	Lo: 72.00 Hi: 96.00	AM: Clear PM: Clear	Talley Const: Clipping shoulders and placing shoulder stone 75 SB rt side and NB lt side. See Tony Bell's DWR for stations.	Smith, Spencer
06/18/2015	Lo: 74.00 Hi: 94.00	AM: Clear PM: Clear	Superior Traffic Control: Setting and removing NB and SB lane closures. running 411 TLD 23.99 Tons 64-22 And Running OGFC 809.72 Tons 76-22	McCaleb, Steve
06/18/2015	Lo: 0.00 Hi: 0.00		Office Documentation	McCorkle, Pat
06/18/2015	Lo: 71.00 Hi: 97.00	AM: Partially Cloudy PM: Showers	Talley Const: Paving OGFC 75 NB Truck In 90+50 - 184+26. Paved NB It shoulder 235+70 - 237+30. Placed Shoulder stone 75 SB 50+00 - 310+28 It.	Smith, Spencer
			Superior Traffic Control: Setting up lane closures.	
			Superior Pavement Marking: Placing final paint striping 75 NB 90+50 - 184+26	
06/19/2015	Lo: 66.00 Hi: 86.00	AM: Clear PM: Clear	office work	McCaleb, Steve
06/19/2015	Lo: 72.00	AM: Partially Cloudy	Talley Const: Placing shoulder stone 75 SB LT 50+00 - 310+38	Smith, Spencer
	Hi: 94.00	PM: Partially	Superior Traffic Control: Removing traffic control.	
06/20/2015	Lo: 71.00 Hi: 92.00	AM: Partially Cloudy PM: Partially	Superior pavement Marking: placing final paint work. No work	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Steven Bourque was the officer responsible for the report (215021839).

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

Remark Type: Accident

DWR Date Temperature Weather Conditions Remarks

106/09/2015 Lo: 61.00 AM: Partially Cloudy Hi: 86.00 PM: Partially Partially Meather Conditions Remarks

105/09/2015 Remarks Remarks

105/09/2015 Am: Partially Cloudy Accident: Pedestrian in the work zone was struck by Gibco truck hauling Smith, Spencer milling to plant at MM 14.9. the accident resulted in a fatality. State Trooper

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER

DWR Info Tab Remarks Type History Report

Contract: CNN306 History Begin Date: 02/01/2015 History End Date: 06/26/2015

Remark Type: Staff Remarks

<u>DWR Date</u> <u>Temperature</u> <u>Weather Conditions</u> <u>Remarks</u> <u>Inspector</u>

04/30/2015 Lo: 47.00 AM: Partially Cloudy Staking signs. Smith, Spencer

Hi: 72.00 PM: Showers

5/6/2015

5/6/2015

NB 75

15.7 rt and It

75 SB uneven In, MM

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER Installed Work Items Report



										1796
Contract: Line Item: Item Code: Units Type: Item Desc.:	CNN300 0100 712-01 LS TRAFFI	Project Number:	06001-8178-44	Category #: Bid Qty: Qty Reported: Qty Auth: Qty Paid:	0100	1.00 0.50 0.50 0.50	Current Contract Line Item Adj. To Qty Unauthroize Qty Unpaid To D	o Date: d To Date	e :	1.00 0.00 0.00 0.00
DWR Date	<u>Loc</u> Seq#	Location	From Station	To Station	<u>Templt</u> <u>ID</u>	Placed Qty	<u>Remarks</u>	<u>Auth</u>	Est#	<u>Inspector</u>
5/31/2015	1	Office Documentation	+0.00 0.00	+0.00		0.500		Y	0001	Webb, Martin
Contract: Line Item: Item Code: Units Type: Item Desc.:	CNN300 0110 712-04. EACH FLEXIB	•	06001-8178-44	Category #: Bid Qty: Qty Reported: Qty Auth: Qty Paid:	0100	900.00 32.00 32.00 32.00	Current Contract Line Item Adj. To Qty Unauthroize Qty Unpaid To D	o Date: d To Date	e :	900.00 0.00 0.00 0.00
DWR Date	<u>Loc</u> Seq#	<u>Location</u>	From Station	To Station	<u>Templt</u> <u>ID</u>	Placed Qty	<u>Remarks</u>	<u>Auth</u>	Est#	Inspector
5/12/2015 5/13/2015	1 1	75 SB 0+00 - 7+70 rt 75 SB rt shldr 75+00 - 82+70	+0.00 0.00 +0.00 0.00	+0.00 +0.00		16.000 16.000		Y Y	0001 0001	Smith, Spencer Smith, Spencer
Contract: Line Item: Item Code: Units Type: Item Desc.:	CNN300 0130 712-06 S.F. SIGNS	Project Number: (CONSTRUCTION)	06001-8178-44	Category #: Bid Qty: Qty Reported: Qty Auth: Qty Paid:	0100	989.00 794.00 762.00 762.00	Current Contract LIne Item Adj. To Qty Unauthroize Qty Unpaid To D	o Date: d To Date	e :	989.00 0.00 32.00 0.00
DWR Date	Loc Seq#	Location	From Station	To Station	<u>Templt</u>	Placed Qty	<u>Remarks</u>	<u>Auth</u>	Est#	Inspector
5/6/2015	6	75 SB @ MM18.7 rt and It. Fresh Oil	+0.00 0.00	+0.00	SM22A	32.000		Υ	0001	Smith, Spencer
5/6/2015	4	75 SB next 6 miles @ 0+00 rt and It	+0.00 0.00	+0.00	SM22A	21.000		Y	0001	Smith, Spencer

+0.00

+0.00

SM22A

SM22A

64.000

32.000

+0.00 0.00

+0.00 0.00

0001 Smith, Spencer

Υ

Smith, Spencer

JJ03537



	<u>Loc</u>				<u>Templt</u>					
OWR Date	Seq#	<u>Location</u>	From Station	To Station	<u>ID</u>	Placed Qty	Remarks	<u>Auth</u>	Est#	<u>Inspector</u>
5/6/2015	2	75 SB	+0.00 0.00	+0.00	SM22A	21.000		Υ	0001	Smith, Spencer
5/6/2015	5	75 SB,Nb @ 117+45 rt	+0.00 0.00	+0.00	SM22A	80.000		Υ	0001	Smith, Spencer
		and It. 60 MPH								
5/7/2015	1	75 SB and NB	+0.00 0.00	+0.00	SM22A	256.000		Υ	0001	Smith, Spencer
5/8/2015	1	75 NB rt and lt 155+00 -255+00	+0.00 0.00	+0.00	SM22A	192.000		Y	0001	Smith, Spencer
5/12/2015	1	75 NB It and 75 SB rt	+0.00 0.00	+0.00	SM22A	64.000		Υ	0001	Smith, Spencer
6/7/2015	1	75 SB 50+00 rt and lt	+0.00 0.00	+0.00	SM22A	32.000		N		Smith, Spencer
Contract:	CNN30	6 Project Number:	06001-8178-44	Category #:	0100					
ine Item:	0140	i roject Rumber.	00001 0170 44	Bid Qty:	0100	2.00	Current Contract	Otv:		2.00
tem Code:	712-06.	16		Qty Reported:		2.00	Line Item Adj. To			0.00
Jnits Type:	EACH			Qty Auth:		2.00	Qty Unauthroized		e:	0.00
tem Desc.:		(CONSTRUCTION)(REDUCED	SPEED WARNING)	Qty Paid:		2.00	Qty Unpaid To Da			0.00
			•	•			• •			
	_									
DWR Date	Loc Seq#	<u>Location</u>	From Station	<u>To Station</u>	<u>Templt</u> <u>ID</u>	Placed Qty	Remarks	Auth	Est#	Inspector
DWR Date 5/6/2015		Location SB 75 at MM 19.7 rt and It	<u>From Station</u> +0.00 0.00	<u>To Station</u> +0.00		Placed Qty 2.000	<u>Remarks</u>	Auth Y	<u>Est#</u> 0001	Inspector Smith, Spencer
5/6/2015 Contract:	1 CNN30	SB 75 at MM 19.7 rt and It	+0.00 0.00	+0.00 Category #:	<u>ID</u>	2.000		Y		Smith, Spencer
5/6/2015 Contract: Line Item:	Seq # 1 CNN3000150	SB 75 at MM 19.7 rt and It Project Number:	+0.00 0.00	+0.00 Category #: Bid Qty:	<u>ID</u>	2.000	Current Contract (Y Qty:		Smith, Spencer
5/6/2015 Contract: Line Item: tem Code:	Seq # 1 CNN30 0150 712-08.	SB 75 at MM 19.7 rt and It Project Number:	+0.00 0.00	+0.00 Category #: Bid Qty: Qty Reported:	<u>ID</u>	2.000 2.00 1.00	Current Contract Line Item Adj. To	Y Qty: Date:	0001	2.00 0.00
5/6/2015 Contract: Line Item: tem Code: Units Type:	Seq # 1 CNN300 0150 712-08. EACH	SB 75 at MM 19.7 rt and It Project Number:	+0.00 0.00	+0.00 Category #: Bid Qty: Qty Reported: Qty Auth:	<u>ID</u>	2.000 2.00 1.00 1.00	Current Contract (LIne Item Adj. To Qty Unauthroized	Y Qty: Date: To Date	0001	2.00 0.00 0.00
5/6/2015 Contract: Line Item: tem Code:	Seq # 1 CNN300 0150 712-08. EACH	SB 75 at MM 19.7 rt and It Project Number:	+0.00 0.00	+0.00 Category #: Bid Qty: Qty Reported:	<u>ID</u> 0100	2.000 2.00 1.00	Current Contract Line Item Adj. To	Y Qty: Date: To Date	0001	2.00 0.00
5/6/2015 Contract: Line Item: tem Code: Units Type:	Seq # 1 CNN300 0150 712-08. EACH	SB 75 at MM 19.7 rt and It Project Number:	+0.00 0.00	+0.00 Category #: Bid Qty: Qty Reported: Qty Auth:	<u>ID</u>	2.000 2.00 1.00 1.00	Current Contract of Line Item Adj. To Qty Unauthroized Qty Unpaid To Da	Y Qty: Date: To Date	0001	2.00 0.00 0.00
5/6/2015 Contract: Line Item: tem Code: Jnits Type: tem Desc.:	Seq # 1 CNN30 0150 712-08. EACH ARROV	SB 75 at MM 19.7 rt and It 6 Project Number: 03 V BOARD (TYPE C)	+0.00 0.00	+0.00 Category #: Bid Qty: Qty Reported: Qty Auth: Qty Paid:	<u>ID</u> 0100 <u>Templt</u>	2.000 2.00 1.00 1.00 1.00	Current Contract of Line Item Adj. To Qty Unauthroized Qty Unpaid To Da	Y Qty: Date: To Date ate:	0001 e:	2.00 0.00 0.00 0.00

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER Installed Work Items Report



Contract: CNN306 Project Number: 06001-8178-44 Category #: 0100

0160 **Current Contract Qty:** Line Item: Bid Qty: 1,200.00 1,200.00 Qty Reported: Line Item Adj. To Date: Item Code: 712-08.10 171.15 0.00 Units Type: Qty Auth: 103.25 Qty Unauthroized To Date: 67.90 **HOUR** MOBILE MESSAGE SIGN UNIT W/ATTENUATOR Qty Paid: Qty Unpaid To Date: Item Desc.: 103.25 0.00

	Loc				<u>Templt</u>				
DWR Date	Seq#	<u>Location</u>	From Station	on <u>To Station</u>	<u>ID</u>	Placed Qty Remarks	<u>Auth</u>	Est#	<u>Inspector</u>
5/12/2015	1	75 SB MM 19	+0.00 0.0	0.00+0.00		21.500	Υ	0001	Smith, Spencer
5/13/2015	1	75 SB MM 19 rt shoulder	+0.00 0.0	00.00+		21.000	Υ	0001	Smith, Spencer
5/17/2015	1	75 NB MM 13 and 9.4	+0.00 0.0	00.00+		24.000	Υ	0001	Smith, Spencer
5/21/2015	1	75 SB MM 20, MM 25	+0.00 0.0	00.00+		22.000	Υ	0001	Smith, Spencer
5/27/2015	1	75 SB MM 18 rt shoulder	+0.00 0.0	00.00+		5.500	Υ	0001	Smith, Spencer
5/28/2015	1	75 SB MM 19.2	+0.00 0.0	00.00+		9.250	Υ	0001	Smith, Spencer
6/2/2015	1	75 SB MM19.5	+0.00 0.0	00.00+		5.000	N		Smith, Spencer
6/3/2015	1	75 NB MM 10.4	+0.00 0.0	00.00+		11.500	N		Smith, Spencer
6/7/2015	1	75 SB MM 20	+0.00 0.0	00.00+		8.450	N		Smith, Spencer
6/9/2015	1	75 SB MM19	+0.00 0.0	00.00+		8.450	N		Smith, Spencer
6/10/2015	1	75 SB M.M 20	+0.00 0.0	00.00+		9.500	N		Smith, Spencer
6/14/2015	1	75 SB MM 21	+0.00 0.0	00.00		11.000	N		Smith, Spencer
6/15/2015	1	75 SB MM 21	+0.00 0.0	00.00+		1.500	N		Smith, Spencer
6/16/2015	1	75 SB MM 19.5	+0.00 0.0	00.00+0.00		5.000	N		Smith, Spencer
6/18/2015	1	75 SB MM 19.5	+0.00 0.0	+0.00		7.500	N		Smith, Spencer

Project Number: 06001-8178-44 Contract: CNN306 **Category #:** 0100 Current Contract Qty: Line Item: 0250 Bid Qty: 1.00 1.00 Qty Reported: 1.00 Line Item Adj. To Date: Item Code: 717-01 0.00

Units Type:LSQty Auth:1.00Qty Unauthroized To Date:0.00Item Desc.:MOBILIZATIONQty Paid:1.00Qty Unpaid To Date:0.00

	Loc				<u>Templt</u>				
DWR Date	<u>Seq #</u>	Location	From Station	To Station	<u>ID</u>	Placed Qty Remarks	<u>Auth</u>	Est#	<u>Inspector</u>
5/31/2015	1	Office Documentation	+0.00 0.00	+0.00	SM33	1.000	Υ	0001	Webb, Martin

5/6/2015

13 75 SB @ MM 12.0 rt

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER Installed Work Items Report



										1000
Contract:	CNN30	6 Project Number : 3300	05-8178-44	Category #:	0100					
_ine Item:	0100			Bid Qty:		1.00	Current Conti	ract Qty:		1.00
tem Code:	712-01			Qty Reported:		0.50	Line Item Adj	. To Date:		0.00
Jnits Type:	LS			Qty Auth:		0.50	Qty Unauthro	ized To Date	e:	0.00
tem Desc.:	TRAFF	C CONTROL		Qty Paid:		0.50	Qty Unpaid T	o Date:		0.00
DWD D .	Loc		- O. 1	T 0:	Templt	Pl 101				
DWR Date	<u>Seq #</u>	Location	From Station	<u>To Station</u>	<u>ID</u>	Placed Qty	<u>Remarks</u>	<u>Auth</u>	Est#	Inspector
5/31/2015	1	Office Documentation	+0.00 0.00	+0.00		0.500		Y	0001	Webb, Martin
Contract:	CNN30	6 Project Number: 3300	05 8178 <i>44</i>	Category #:	0100					
ine Item:	0110	Froject Number: 3300	JJ-0170 -44	Bid Qty:	0100	1,400.00	Current Conti	ract Oty:		1,400.00
tem Code:	712-04.	01		Qty Reported:		50.00	Line Item Adj	•		0.00
Jnits Type:	EACH	01		Qty Auth:		32.00	Qty Unauthro		· ·	18.00
tem Desc.:		LE DRUMS (CHANNELIZING)		Qty Paid:		32.00	Qty Unpaid T		. .	0.00
lem Desc	I LLXID	LE DIVONIS (CHANNELIZING)		Qty i ald.		32.00	Qty Oripaid 1	O Date.		0.00
DWD D-4-	Loc_	Landin	F 04.41	T- 04-41	<u>Templt</u>	Discoul Of	D	A41-	F-4#	I
DWR Date	<u>Seq #</u>	Location	From Station	<u>To Station</u>	<u>ID</u>	Placed Qty	<u>Remarks</u>	<u>Auth</u>	Est#	<u>Inspector</u>
5/10/2015	1	75 NB 0+00 - 25+00	+0.00 0.00	+0.00		32.000		Υ	0001	Smith, Spencer
6/1/2015	1	75 NB MM 11.3 - 11.5	+0.00 0.00	+0.00		18.000		N		Smith, Spencer
Contract:	CNN30	6 Project Number: 3300	05-8178-44	Category #:	0100					
ine Item:	0130	•		Bid Qty:		989.00	Current Conti	ract Qty:		989.00
tem Code:	712-06			Qty Reported:		1,133.00	Line Item Adj	. To Date:		0.00
Jnits Type:	S.F.			Qty Auth:		1,133.00	Qty Unauthro		e:	0.00
em Desc.:	SIGNS	(CONSTRUCTION)		Qty Paid:		1,133.00	Qty Unpaid T	o Date:		0.00
DWD Data	Loc	Location	Franc Otation	To Ototion	Templt	Discord Office	Damania	Austla	F-4#	Inamantan
DWR Date	<u>Seq #</u>	Location	From Station	To Station	<u>ID</u>	Placed Qty	<u>Remarks</u>	<u>Auth</u>	Est#	<u>Inspector</u>
5/6/2015	3	75 NB @ MM 11.4 rt and It	+0.00 0.00	+0.00	SM22A	32.000		Υ	0001	Smith, Spencer
5/6/2015	11	75 NB @ 0+00 rt and It	+0.00 0.00	+0.00	SM22A	21.000		Υ	0001	Smith, Spencer
5/6/2015	1	75 Nb @ MM 9.4 rt and It	+0.00 0.00	+0.00	SM22A	32.000		Υ	0001	Smith, Spencer
5/6/2015	9	75 NB @ MM 12.3 rt and It	+0.00 0.00	+0.00	SM22A	32.000		Υ	0001	Smith, Spence
E/0/004E	40	== 0D		. 0. 00	014004	04.000			0004	0 0

+0.00

SM22A

64.000

Υ

+0.00 0.00

0001 Smith, Spencer

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	Loc				Templt				
DWR Date	<u>Seq #</u>	<u>Location</u>	From Station	To Station	<u>ID</u>	Placed Qty Remarks	<u>Auth</u>	Est#	<u>Inspector</u>
5/6/2015	5	75 NB @ MM 11.9 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/6/2015	4	75 NB MM11.5 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/6/2015	6	75 NB @ MM 12.1 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/6/2015	10	75 NB @ MM 12.5 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/6/2015	7	75 NB @ MM 12.0 rt and It	+0.00 0.00	+0.00	SM22A	40.000	Υ	0001	Smith, Spencer
5/6/2015	8	75 NB @ MM 12.2 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/6/2015	12	75 SB @ MM12.3 rt and It	+0.00 0.00	+0.00	SM22A	16.000	Υ	0001	Smith, Spencer
5/6/2015	2	75 NB @ MM 10.4 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/7/2015	1	75 SB and NB rt & It	+0.00 0.00	+0.00	SM22A	416.000	Υ	0001	Smith, Spencer
5/10/2015	2	75 NB rt and It MM 12.48	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/10/2015	4	75 NB MM 12.68 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/10/2015	3	75 Nb MM 12.58 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/10/2015	1	75 Nb rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/11/2015	2	75 NB MM. 17.82 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/11/2015	3	75 NB MM 17.9 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/11/2015	1	75 NB MM 17.62 rt and It	+0.00 0.00	+0.00	SM22A	32.000	Υ	0001	Smith, Spencer
5/12/2015	1	75 SB It	+0.00 0.00	+0.00	SM22A	64.000	Y	0001	Smith, Spencer
Contract:	CNN30	6 Project Number:	33005-8178-44	Category #:	0100				
Line Item:	0140			Bid Qty:		4.00 Current Cor	•		4.00
Item Code:	712-06.	16		Qty Reported:		2.00 Line Item A	•		0.00
Units Type:	EACH			Qty Auth:			roized To Date	e:	0.00
Item Desc.:	SIGNS	(CONSTRUCTION)(REDUCED	SPEED WARNING)	Qty Paid:		2.00 Qty Unpaid	To Date:		0.00
DWR Date	<u>Loc</u> Seq#	Location	From Station	To Station	<u>Templt</u> <u>ID</u>	Placed Qty Remarks	Auth	Est#	Inspector
DVVI Date	<u> </u>		i ioni Station	10 Station	<u>10</u>	i laceu Qty Itelliai KS	Autii	LOUT	
5/6/2015	1	75 NB @ MM 12.4 rt and It	+0.00 0.00	+0.00		2.000	Υ	0001	Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER **Installed Work Items Report**



CNN306 Category #: 0100 Contract: **Project Number:** 33005-8178-44

Line Item: 0150 Bid Qtv: 2.00 **Current Contract Qty:** 2.00 Item Code: 712-08.03 Qty Reported: 1.00 Line Item Adj. To Date: 0.00 Units Type: **EACH** Qty Auth: 1.00 Qty Unauthroized To Date: 0.00

ARROW BOARD (TYPE C) Qty Paid: 1.00 Qty Unpaid To Date: 0.00 Item Desc.:

	Loc				<u>Templt</u>				
DWR Date	Seq#	Location	From Station	To Station	<u>ID</u>	Placed Qty Remarks	<u>Auth</u>	Est#	Inspector
5/10/2015	1	75 NB 0+00	+0.00 0.00	+0.00		1.000	Υ	0001	Smith, Spencer

CNN306 Contract: **Project Number:** 33005-8178-44 Category #: 0100

Line Item: 0160 Bid Qty: 1.100.00 Current Contract Qty: 1.100.00 Item Code: 712-08.10 Qty Reported: 167.55 Line Item Adj. To Date: 0.00 Units Type: HOUR Qty Auth: 97.45 Qty Unauthroized To Date: 70.10 Item Desc.: MOBILE MESSAGE SIGN UNIT W/ATTENUATOR Qty Paid: 97.45 Qty Unpaid To Date: 0.00

Loc **Templt DWR Date** Seq# Location From Station **To Station** ID Placed Qty Remarks Auth Est# Inspector Υ 5/10/2015 MM 10.4, 75 NB +0.00 0.00 +0.00 21.500 0001 Smith, Spencer 5/11/2015 75 NB 15+00 and +0.00 0.00 +0.00 15.000 Υ 0001 Smith, Spencer 165+50 5/14/2015 75 NB 35+00 rt +0.00 0.00 +0.00 21.500 Υ 0001 Smith, Spencer 5/19/2015 Υ 75 NB mm 9.4 and 13.6 +0.00 0.00 +0.00 22.000 0001 Smith, Spencer 5/20/2015 NB 75 MM10.4 +0.00 11.000 Υ 0001 +0.00 0.00 Smith, Spencer Υ 5/31/2015 75 NB at MM 10.8 +0.00 0.00 +0.00 6.450 0001 Smith, Spencer 6/1/2015 +0.00 9.000 75 NB MM10.4 +0.00 0.00 Ν Smith, Spencer 6/2/2015 75 NB MM10.4 +0.00 0.00 +0.00 8.000 Ν Smith, Spencer 6/4/2015 75 NB MM 10.4 +0.00 0.00 +0.00 10.500 Ν Smith, Spencer +0.00 4.000 6/7/2015 75 NB 10.4 M.M +0.00 0.00 Ν Smith, Spencer 6/11/2015 75 SB MM 21 +0.00 0.00 +0.00 8.450 Ν Smith, Spencer 6/15/2015 +0.00 Smith, Spencer 75 NB MM 9.4 +0.00 0.00 11.000 Ν 6/16/2015 75 NB MM 9.4 +0.00 0.00 +0.00 10.000 Ν Smith, Spencer 6/18/2015 +0.00 9.150 75 NB MM 9.5 +0.00 0.00 Ν Smith, Spencer

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TENNESSEE DEPARTMENT OF TRANSPORTATION SITEMANAGER Installed Work Items Report



Contract: CNN306 Project Number: 33005-8178-44 Category #: 0100

Current Contract Qty: Line Item: 0240 Bid Qty: 1.00 1.00 Item Code: Qty Reported: 1.00 Line Item Adj. To Date: 717-01 0.00 Units Type: Qty Auth: 1.00 Qty Unauthroized To Date: 0.00 LS **MOBILIZATION** Qty Paid: 1.00 Qty Unpaid To Date: 0.00 Item Desc.:

Templt <u>Loc</u> **DWR Date From Station** To Station <u>ID</u> Placed Qty Remarks Seq# Location **Auth** Est# **Inspector** SM33 1.000 Webb, Martin Office Documentation 5/31/2015 +0.00 0.00 +0.00 Υ 0001

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ero Qty Install	led Items			
roject:	06001-8178-44			
Line Item	Item Code	Item Units	Item Desc	Bid Qty
9018	108-07	DAY	LIQUIDATED DAMAGES	0.00
9016	108-08.04	HOUR	LIQUIDATED DAMAGES	0.00
9012	109-01.01	DOLL	PAY ADJUSTMENT FOR FUEL	0.00
9014	109-01.02	DOLL	PAYMENT ADJUSTMENT FOR BITUMINOUS MATERIAL.	0.00
0010	303-01	TON	MINERAL AGGREGATE, TYPE A BASE, GRADING D	2,476.00
9003	407-07	DOLL	DENSITY DEDUCTION	0.00
9004	407-09	DOLL	ASPHALT CEMENT CONTENT & GRADATION DEDUCTION	0.00
0030	411-01.10	TON	ACS MIX(PG64-22) GRADING D	120.00
9005	411-03.20	DOLL	PRICE ADJUSTMENT FOR ASPHALT CEMENT CONTENT	0.00
9020	411-03.32	DOLL	RIDEABILITY (SP411B)	0.00
9000	411-03.40	DOLL	MATERIAL VARIATION DEDUCTION	0.00
9001	411-05.40	DOLL	LIQUID ANTI-STRIP AGENT PAYMENT	0.00
9002	411-05.41	DOLL	HYDRATED LIME ANTI-STRIP AGENT PAYMENT	0.00
0800	411-12.01	L.M.	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	9.00
9500	712-01.01	LS	ADDITIONAL TRAFFIC CONTROL	0.00
0120	712-05.03	EACH	WARNING LIGHTS (TYPE C)	450.00
0170	713-16.20	EACH	SIGNS (DESCRIPTION)	2.00
0180	716-01.23	EACH	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	600.00
0190	716-02.04	S.Y.	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	35.00
0200	716-04.14	EACH	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.00
0220	716-12.02	L.M.	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	20.00
0230	716-12.03	L.F.	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	360.00
0240	716-12.05	L.F.	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	125.00
9501	730-03.20	EACH	INSTALL PULL BOX (TYPE A)	0.00
9502	730-12.02	L.F.	CONDUIT 2" DIAMETER (PVC)	0.00
9503	730-14.02	L.F.	SAW SLOT	0.00
9504	730-14.03	L.F.	LOOP WIRE	0.00
oject:	33005-8178-44			
Line Item	Item Code	Item Units	Item Desc	Bid Qty
9019	108-07	DAY	LIQUIDATED DAMAGES	0.00
9017	108-08.04	HOUR	LIQUIDATED DAMAGES	0.00
9013	109-01.01	DOLL	PAY ADJUSTMENT FOR FUEL	0.00
9015	109-01.02	DOLL	PAYMENT ADJUSTMENT FOR BITUMINOUS MATERIAL.	0.00

JJ03537



oject: 33	005-8178-44			
Line Item	Item Code	Item Units	Item Desc	Bid Qty
0010	303-01	TON	MINERAL AGGREGATE, TYPE A BASE, GRADING D	1,477.00
0030	403-05.01	TON	BITUMINOUS MATERIAL (FOG SEAL) SHOULDER	5.00
9010	407-07	DOLL	DENSITY DEDUCTION	0.00
9011	407-09	DOLL	ASPHALT CEMENT CONTENT & GRADATION DEDUCTION	0.00
9006	411-03.20	DOLL	PRICE ADJUSTMENT FOR ASPHALT CEMENT CONTENT	0.00
9021	411-03.32	DOLL	RIDEABILITY (SP411B)	0.00
9007	411-03.40	DOLL	MATERIAL VARIATION DEDUCTION	0.00
9008	411-05.40	DOLL	LIQUID ANTI-STRIP AGENT PAYMENT	0.00
9009	411-05.41	DOLL	HYDRATED LIME ANTI-STRIP AGENT PAYMENT	0.00
0800	411-12.01	L.M.	SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)	11.90
0120	712-05.03	EACH	WARNING LIGHTS (TYPE C)	700.00
0170	716-01.23	EACH	Snwplwble Pvmt Mrkrs (Bi-Dir)(2 Color)	600.00
0180	716-02.04	S.Y.	PLASTIC PAVEMENT MARKING(CHANNELIZATION STRIPING)	95.00
0190	716-04.14	EACH	PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)	2.00
0210	716-12.02	L.M.	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	13.10
0220	716-12.03	L.F.	ENHANCED FLATLINE THERMO PVMT MRKNG (8IN BARRIER LINE)	1,210.00
0230	716-12.05	L.F.	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN DOTTED LINE)	560.00