TYPE	YEAR	PROJECT NO.	SHEET NO.
CONST	2014	79005-4167-04	8

CONSTRUCTION SIGNS (BRIDGE NO. 79-SR14-7.46)

DESCRIPTION	MUTCD. NO.	SIZE	PHASE I	PHASE A	TOTAL AREA SQ. FT.
EXIT	E5-1	60 X 48	-	2	40
END ROAD WORK	G20-2	48 X 24	2	2	32
SPEED LIMIT (45 MPH)	R2-1	36 X 48	2	2	48
ROAD CLOSED	R11-2	48 X 30	1	-	10
REDUCED SPEED AHEAD	W3-5	48 X 48	-	2	32
LANE ENDS (RIGHT)	W4-2R	48 X 48	2	4	96
ROAD WORK 1 MILE	W20-1	48 X 48	2	2	64
RIGHT LANE CLOSED 1500 FT.	W20-5R	48 X 48	2	-	32
RIGHT LANE CLOSED ½ MILE	W20-5R	48 X 48	2	-	32
RIGHT TWO LANES CLOSED ½ MILE	W20-5R	48 X 48	-	2	32
		TOTAL			418

TRAFFIC CONTROL QUANTITIES (BRIDGE NO. 79-SR14-7.46)

ITEM NO.	DESCRIPTION	UNIT	PHASE I	PHASE A	TOTAL QUANTITY
705-04.50	PORTABLE BARRIER RAIL DELINEATOR	EACH	34	10	44
705-08.51	PORTABLE IMPACT ATTENUATOR (NCHRP 350 TL-3)	EACH	1	1	2
712-01	TRAFFIC CONTROL	L.S.	-	-	0.50
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	L.F.	510	270	780
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	25	60	85
712-06	SIGNS (CONSTRUCTION)	SQ. FT.	-	-	418
712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	30	70	100
712-08.03	ARROW BOARD (TYPE C)	EACH	1	2	3
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	1	1	2

NOTES:

1. THE CONSTRUCTION SIGNING PLAN IS TO SERVE AS A GUIDE ONLY. OTHER SIGNS MAY BE REQUIRED DURING VARIOUS PHASES OF CONSTRUCTION.
2. THE TRAFFIC CONTROL PLANS DO NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR INSTALLING TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE CURRENT EDITION OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES."
3. IF ADDITIONAL SIGNS ARE DEEMED NECESSARY BY THE ENGINEER, THEY SHALL BE FURNISHED AND INSTALLED AT THE UNIT PRICE BID FOR ITEM NO. 712-06, SIGNS (CONSTRUCTION), SQ. FT.
4. THE CONTRACTOR SHALL VERIFY THAT EXISTING SIGNS ARE COORDINATED WITH THE NEW PROPOSED CONSTRUCTION SIGNS. ANY SIGNS, INCLUDING OVERHEAD SIGNS, THAT MIGHT CAUSE CONFUSION TO TRAFFIC SHALL BE COVERED. ALL WORK MUST MEET THE FULL APPROVAL OF THE ENGINEER.
5. DELINEATORS SHALL BE PLACED AT 20' O.C. BOTH ON TOP OF THE BARRIER AND ON THE SIDE TOWARDS THE TRAFFIC.
6. UNLESS OTHERWISE DIRECTED BY ENGINEER, MAINTENANCE OF TRAFFIC FOR I-55 AND SR 14 DURING BRIDGE REPAIR OPERATIONS SHALL OCCUR BETWEEN THE HOURS OF 7:00 P.M. FRIDAY THRU 6:00 A.M. MONDAY. ALL TRAFFIC DEVICES TO BE REMOVED AND ALL SIGNS SHALL BE COVERED BEFORE 6:00 A.M. MONDAY.

AMJAD S. KHAIRI
REGISTERED ENGINEER
NO. 106650
STATE OF TENNESSEE
01/21/14

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF PLANNING AND DEVELOPMENT

TRAFFIC CONTROL PLAN

BR. NO. 79-SR14-7.46

SCALE: NONE

GARVER

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WORKSPACE: TDOT Bridge
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