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

TYPE	YEAR	PROJECT NO.	SHEET NO.
MAINT.	2014	19012-4159-04	4A

712-06 SIGNS
(CONSTRUCTION)

MUTCD DESIGNATION	DESCRIPTION	QUANTITY	SIGN FACE DIMENSIONS	TOTAL SQ. FT.
E5-2A	EXIT CLOSED	2	48"x36"	24
G20-2	END ROAD WORK	2	48"x24"	16
R1-2	YIELD	1	60"x60"x60"	25
W1-4B	LANE SHIFT AHEAD	3	48"x48"	48
W1-4L	LANE SHIFT LEFT	2	48"x48"	32
W1-4R	LANE SHIFT RIGHT	2	48"x48"	32
W1-4BL	DOUBLE LANE SHIFT LEFT	2	48"x48"	32
W1-4BR	DOUBLE LANE SHIFT RIGHT	2	48"x48"	32
W20-1	ROAD WORK 1 MILE	2	48"x48"	32
W20-1	ROAD WORK ½ MILE	2	48"x48"	32
W20-1	ROAD WORK 1000 FT	2	48"x48"	32
W20-1	ROAD WORK AHEAD	2	48"x48"	32
W20-5R	RIGHT LANE CLOSED ½ MILE	2	48"x48"	32
W20-5R	RIGHT LANE CLOSED 1500 FT	2	48"x48"	32
W20-5R	RIGHT LANE EXIT ONLY	2	48"x48"	32
W3-4	BE PREPARED TO STOP	1	48"x48"	16
W4-2R	RIGHT LANE MERGE	2	48"x48"	32
			TOTAL	513

TRAFFIC CONTROL QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
705-08.11	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	EACH	2
712-01	TRAFFIC CONTROL	LUMP SUM	1
712-02.02	INTERCONNECTED PORTABLE BARRIER RAIL	L.F.	3000
712-04.01	FLEXIBLE DRUMS (CHANNELIZATION)	EACH	132
712-05.01	TYPE "A" WARNING LIGHTS	EACH	66
712-06	SIGNS (CONSTRUCTION)	S.F.	513
712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	24
712-08.03	ARROW BOARD (TYPE C)	EACH	4
712-09.01	REMOVABLE PAVEMENT MARKING LINE	L.F.	28,600
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	3

TRAFFIC CONTROL - SPECIAL NOTES

1. THE TRAFFIC CONTROL PLAN IS TO SERVE AS A GUIDE ONLY. THIS PLAN DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF INSTALLING TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
2. IF ADDITIONAL SIGNS ARE DEEMED NECESSARY BY THE ENGINEER, THEY SHALL BE FURNISHED AND INSTALLED AT THE BID PRICE FOR ITEM NO. 712-06 SIGNS (CONSTRUCTION) S.F.
3. ALL LOCAL EMERGENCY AGENCIES AND RESIDENCES WITHIN THE IMMEDIATE AREA OF I-65 OVER CSXT RAILROAD AND RIVERGATE PARKWAY SHALL BE NOTIFIED NOT LESS THAN 48 HOURS IN ADVANCE OF BRIDGE CONSTRUCTION WHICH MAY AFFECT ACCESS TO THESE AREAS.
4. NO LESS THAN SEVEN (7) DAYS PRIOR TO ESTABLISHING ONE LANE CLOSURE OF I-65 OVER CSXT RAILROAD AND RIVERGATE PARKWAY, THE CONTRACTOR SHALL NOTIFY THE FOLLOWING INDIVIDUALS OR AGENCIES COMPLETELY DESCRIBING THE AFFECTED ROADS AND THE APPROXIMATE DURATION OF THE CONSTRUCTION: THESE PARTIES INCLUDE, BUT ARE NOT LIMITED TO: (1) LOCAL LAW ENFORCEMENT OFFICE, (2)LOCAL FIRE DEPARTMENT, (3)AMBULANCE SERVICE, (4)LOCAL SCHOOL SUPERINTENDENT, (5) UNITED STATES POSTAL SERVICE.

CONSTRUCTION WORK ZONE AND TRAFFIC CONTROL NOTES

1. 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.
2. 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.
3. 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.
4. TRAFFIC CONTROL DEVICES SHALL NOT BE DISPLAYED OR ERECTED UNLESS RELATED CONDITIONS ARE PRESENT NECESSITATING WARNING.
5. USE OF BARRICADES, PORTABLE BARRIER RAILS, VERTICAL PANELS, AND DRUMS SHALL BE LIMITED TO THE IMMEDIATE AREAS OF CONSTRUCTION WHERE 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. 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 THIRTY (30) FEET SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
6. 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. PRIVATELY OWNED VEHICLES SHALL NOT BE ALLOWED TO BE PARKED WITHIN THIRTY (30) FEET OF AN OPEN TRAFFIC LANE AT ANY TIME UNLESS PROTECTED AS DESCRIBED ABOVE. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS THIRTY (30) FEET SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.
7. ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

SEALED BY

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLAN

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