

TRAFFIC OPERATIONS GENERAL CONSTRUCTION NOTES

ALL TEMPORARY TRAFFIC CONTROL DEVICES SHALL MEET ODOT'S "QUALITY STANDARDS FOR TEMPORARY TRAFFIC CONTROL DEVICES." CHANNELIZING DEVICES SHALL HAVE A MINIMUM HEIGHT OF 36 INCHES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE TEMPORARY TRAFFIC CONTROL DEVICES, AND SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY DEVICE DURING CONSTRUCTION.

(TC-85)

THESE SIGNS MUST BE ON THE OKLAHOMA DEPARTMENT OF TRANSPORTATION LIST OF APPROVED CHANGEABLE MESSAGE SIGNS. FOR AN APPROVED LIST, GO TO THE QUALIFIED PRODUCT LIST WEBSITE AT <http://www.okladot.state.ok.us/traffic/qpl/index.php> .

EXISTING ROADWAY SHALL REMAIN OPEN DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER BARRICADES, LIGHTS, SIGNING, AND DEVICES WITHIN THE LIMITS OF CONSTRUCTION. ALL CONSTRUCTION SIGNING WILL BE DONE ACCORDING TO STANDARDS SET FORTH IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION", AND AS SHOWN ON TCS STANDARD DRAWINGS.

THE CONTRACTOR SHALL BE CLOSE BY TO THE PROJECT TO MONITOR THE CONSTRUCTION TRAFFIC CONTROL DEVICES 24 HOURS A DAY, 7 DAYS A WEEK, AND SHALL IMMEDIATELY BE ON SITE TO RECTIFY ANY TRAFFIC CONTROL DEVICE THAT FAILS DURING CONSTRUCTION OR IS NOTIFIED BY THE ENGINEER. WORK SHALL BE DONE BY THE CONTRACTOR IN A MANNER APPROVED BY AND TO THE SATISFACTION OF THE ENGINEER.

ANY DAMAGE CAUSED BY THE CONTRACTOR TO ANY STRUCTURES, ROADWAY SURFACES, STRIPING, RAISED PAVEMENT MARKERS, GUARDRAIL, SLOPES, AND SIGNS SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.

SPECIAL TRAFFIC PAY QUANTITY NOTES

(SP-1) TYPE "C" WARNING LIGHTS ARE NOT REQUIRED.

(SP-2) PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE LOCATED WHERE DEEMED NECESSARY BY THE ENGINEER.

TRAFFIC CONSTRUCTION PAY QUANTITY NOTES

(TC-26) CONSTRUCTION TRAFFIC CONTROL WILL BE INSTALLED IN A MANNER APPROVED BY THE ENGINEER, IN ACCORDANCE WITH CHAPTER VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND APPLICABLE O.D.O.T. STANDARD DRAWINGS. PRICE BID FOR THIS ITEM SHALL BE PAYMENT IN FULL FOR THE INSTALLATION, MAINTENANCE AND SUBSEQUENT REMOVAL OF ALL NECESSARY CONSTRUCTION TRAFFIC CONTROL DEVICES REQUIRED FOR COMPLETION OF THE PROJECT.

ALL SIGNS AND BARRICADES WHICH ARE SHOWN WITH TYPE "A" LIGHTS IN THE STANDARD DRAWINGS SHALL HAVE THE CORRESPONDING LIGHT ATTACHED DURING NON-DAYLIGHT HOURS.

(TC-33) ALL CONSTRUCTION WORK ZONE SIGNS SHALL HAVE FLUORESCENT SHEETING. THE FLUORESCENT SHEETING SHALL MEET THE REQUIREMENTS OF ASTM D4956 (LATEST REVISION).

THE MANUFACTURER SHALL FURNISH A TYPE "D" CERTIFICATION IN ACCORDANCE WITH O.D.O.T. STANDARD SPECIFICATIONS (CURRENT EDITION SUBSECTION 106.04. THE CERTIFICATION SHALL INCLUDE TEST RESULTS ON MATERIAL SUBMITTED FOR APPROVAL.

(TC-52) ANY USED TRUCK MOUNTED ATTENUATOR OR CHANGEABLE MESSAGE SIGN TO BE PLACED ON THIS PROJECT SHALL BE SUBJECT TO INSPECTION AND APPROVAL, BY THE OKLAHOMA DEPARTMENT OF TRANSPORTATION, TO ASSURE THAT THEY ARE IN GOOD WORKING CONDITION, PRIOR TO PLACEMENT ON THE PROJECT.

(TC-70) THIS ITEM IS AN ESTIMATED QUANTITY TO BE USED AS DEEMED NECESSARY BY THE ENGINEER

(TC-76) ANY TRUCK MOUNTED ATTENUATOR USED ON THIS PROJECT SHALL HAVE PASSED ALL MANDATORY AND OPTIONAL TESTS LISTED IN NCHRP 350, TL-3 CRITERIA. THIS ITEM IS TO BE USED WHERE SHOWN IN THE STANDARD DRAWINGS OR AT THE DISCRETION OF THE ENGINEER ON SHADOW VEHICLES PROTECTING THE WORK AREAS AND TEMPORARY ROADSIDE HAZARDS.

(TC-77) TRUCK MOUNTED ATTENUATORS ARE TO BE INSTALLED ON NON-STATE OWNED TRUCKS HAVING A MINIMUM GROSS WEIGHT RATING OF 15,000 POUNDS. EACH OF THESE TRUCKS SHALL ALSO BE EQUIPPED WITH AN ARROW DISPLAY (TYPE B).

(TC-84) 30 CONSTRUCTION CALENDAR DAYS WERE USED TO COMPUTE THE SIGN DAY PAY ITEMS. THE AMOUNT OF CALENDAR DAYS USED TO COMPUTE THE SIGN DAY PAY ITEMS IS AN ESTIMATED QUANTITY ONLY, BASED ON THE CURRENT ODOT STANDARDS AND SUGGESTED CONSTRUCTION SEQUENCE FOR THIS PROJECT. THESE ESTIMATED SIGN DAY QUANTITIES MAY CHANGE AS THE PROJECT'S CONSTRUCTION TRAFFIC CONTROL IS MODIFIED DURING CONSTRUCTION.

REVISIONS		
REV. NO.	DESCRIPTION	DATE

PAY QUANTITIES				
0300 TRAFFIC CONTROL				
ITEM		DESCRIPTION	UNIT	QUANTITY
876(A)	8482	(PL) TRUCK MOUNTED ATTENUATOR (TC-52, 70, 76, 77)	SD	30.00
880(A)	8812	ARROW DISPLAY (TYPE C) (TC-26, 70)	SD	60.00
880(B)	8818	CONSTRUCTION SIGNS 0 TO 6.25 SF (TC-26, 33, 84)	SD	180.00
880(B)	8821	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF (TC-26, 33, 84)	SD	60.00
880(B)	8824	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF (TC-26, 30, 33, 84)	SD	360.00
880(C)	8848	WING BARRICADES (TC-26, 84)	SD	120.00
880(E)	8860	WARNING LIGHTS (TYPE A) (TC-26, 84)	SD	300.00
880(F)	8878	DRUMS (SP-1) (TC-26, 84)	SD	1980.00
880(G)	8890	CHANNELIZER CONES (TC-26, 84)	SD	3120.00
880(I)	8902	FLAGGER (TC-84)	SD	30.00
882(A)	8306	PORTABLE CHANGEABLE MESSAGE SIGN (SP-2) (TC-52, 70, 85)	SD	88.00

PREPARED BY:
OKLAHOMA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING DIVISION

Jami L. Short
DATE: 6/08/2016

OKLA. REG. NO. 22542

SUMMARY OF PAY QUANTITIES AND NOTES (TRAFFIC CONTROL)	Drawn	SE	5/16
	Design	SE	5/16
	Checked	SEB	5/16
			TRAFFIC ENGINEERING JAMI SHORT
STATE OF OKLAHOMA	DEPARTMENT OF TRANSPORTATION		
DIVISION 1	JOB/PIECE NO. 31695(04)	SHEET NO. AT01	