

PER TC-65.11 EXIT RAMP SHOULD HAVE 2-WAY YELLOW/RED RPM'S INSTALLED ON THE YELLOW EDGE LINE OF THE RAMP FROM THE THEORETICAL GORE UP TO THE STOP BAR. IF THESE ARE PRESENT THE CONTRACTOR SHALL INSTALL FIVE (5) ADDITIONAL RPM'S TO SUPPLEMENT WHAT IS PRESENT PER TC-73.20.

THE FOLLOWING ESTIMATED QUANTITY IS BEING CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER TO SUPPLEMENT THE EXISTING YELLOW/RED RPM'S:

ITEM 621-RPM, AS PER PLAN.....400 EACH

ITEM 621-RPM MISC.: REPLACEMENT OF RAISED PAVEMENT MARKER

THIS ITEM SHALL CONSIST OF COMPLETE REMOVAL OF THE RPM, RESTORATION OF THE PAVEMENT SURFACE AND INSTALLATION OF A REPLACEMENT RPM. ALL BROKEN, CRACKED, FRAGMENTED, MISSING OR PARTIAL REMNANTS OF RAISED PAVEMENT MARKERS SHALL BE TOTALLY REMOVED AND THE PAVEMENT RESTORED AS DESCRIBED IN THE CONSTRUCTION AND MATERIAL SPECIFICATIONS ITEM 621.08.

THE REPLACEMENT RPM SHALL CONSIST OF A CONTRACTOR SUPPLIED RPM REFLECTOR AND CASTING. TO BE USED AS DIRECTED BY THE ENGINEER.

IN ADDITION, THIS AS DIRECTED QUANTITY SHALL ALSO BE USED TO INSTALL RPM'S ON ADDITIONAL EXIT RAMP FOR THE ENHANCED WRONG WAY TRAFFIC CONTROL THAT ARE NOT ITEMIZED IN THE SUBSUMMARIES AND WHERE PAVEMENT MARKING OPERATIONS ARE TAKING PLACE. THESE ADDITIONAL LOCATIONS WILL BE PRESENTED TO THE CONTRACTOR AT THE PRE-CONSTRUCTION MEETING.

CONTRACT COMPLETION-DURATION DATES

QUANTITIES IN THIS PLAN THAT ARE BEING CARRIED TO THE GENERAL SUMMARY AND ARE NOTED AS **FIRST APPLICATION** SHALL HAVE AN INTERIM COMPLETION DATE OF **6-30-23**.

QUANTITIES IN THIS PLAN THAT ARE BEING CARRIED TO THE GENERAL SUMMARY AND ARE NOTED AS **SECOND APPLICATION** ARE TO BE USED "AS DIRECTED BY THE ENGINEER". THE START DATE FOR ANY SECOND APPLICATION MARKINGS SHALL BE **8-31-23**.

THE INTERIM COMPLETION DATE FOR ANY SECOND APPLICATION MARKINGS AND INSTALLATION OF RAISED PAVEMENT MARKERS (RPM) AND REFLECTORS SHALL BE **10-15-23**. THE CONTRACT COMPLETION DATE AND FINAL ACCEPTANCE OF ALL WORK SHALL BE **10-31-23**. THIS ALLOWS THE CONTRACTOR, IF WEATHER CONDITIONS ARE IDEAL, TO CONTINUE WITH WORK ORDER QUANTITIES OR FINISH UP ANY REMAINING CONTRACT WORK THAT MAY HAVE BEEN DELAYED.

ITEM 614-MAINTAINING TRAFFIC

TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH THIS PLAN, ITEM 614, AND THE OMUTCD. THE FLASHING ARROW PANEL, INCLUDING CAUTION BAR

MODE, SHALL NOT BE USED ON TWO LANE ROADWAYS.

THE TRAIL VEHICLE CLOSEST TO APPROACHING TRAFFIC SHALL BE EQUIPPED WITH A TRUCK MOUNTED ATTENUATOR (TMA). THE TMA MUST MEET NCHRP 350 TL-3 CRITERIA.

THE MANUFACTURER'S SPECIFICATION MUST BE FOLLOWED CONCERNING THE SIZE OF THE TRUCK AND THE CONNECTIONS TO THE TMA.

THE MANUFACTURER'S SPECIFICATION MUST BE FOLLOWED CONCERNING THE SIZE OF THE TRUCK AND THE CONNECTIONS TO THE TMA. AN EQUAL PRODUCT MAY BE SUBMITTED FOR APPROVAL BY THE ENGINEER.

THE TRAIL VEHICLES MUST HAVE ALL THE EQUIPMENT LISTED IN STANDARD DRAWING MT-99.20, DATED 7/20/12.

IN LIEU OF A TMA, LANES MAY BE CLOSED AT THE TIMES PERMITTED BY THE "DISTRICT 12 PERMITTED LANE CLOSURE TIMES LIST" WHICH IS LOCATED ON THE ODOT WEB SITE:

ALL LANE CLOSURES ON THIS PROJECT MAY ONLY BE IMPLEMENTED AT THE TIMES PERMITTED BY THE "ODOT PERMITTED LANE CLOSURE TIMES" LIST, WHICH IS LOCATED ON THE FOLLOWING WEB SITE:

<http://www.dot.state.oh.us/districts/D12/HighwayManagement/Pages/PermittedLaneClosures.aspx>

ALL NOTES ON THE PERMITTED LANE CLOSURE TIMES SHALL BE A PART OF THIS PROJECT.

THE LATEST REVISION, AT 14 DAYS PRIOR TO THE BID DATE, SHALL BE IN EFFECT FOR THIS PROJECT.

THE CONTRACTOR SHALL PLACE TWO 48" X 48" DIAMOND SHAPED ADVANCE WARNING SIGNS MOUNTED ON BOTH SIDES OF THE ROADWAY 1500 FEET IN ADVANCE OF THE STARTING POINT. THE LEGEND SHALL SAY "LINE PAINTING" WITH 6 INCH BLACK LETTERS. THE SIGNS' SHEETING SHALL BE ORANGE FLUORESCENT DIAMOND GRADE SHEETING BY 3M OR HIGH PERFORMANCE GRADE FLUORESCENT ORANGE BY STIMSONITE.

A 24" X 18" SIGN SHALL BE MOUNTED DIRECTLY BELOW THE WARNING SIGNS WITH THE LEGEND "NEXT" ON LINE 1 AND "XX" MILES ON LINE 2. THIS SIGN SHALL HAVE THE SAME SHEETING AS THE WARNING SIGNS WITH 6" BLACK LETTERS. THE BLANK AREA SHALL BE FILLED IN TO THE NEAREST MILE, THE NUMBER OF MILES TO BE PAINTED. THESE SIGNS SHALL BE REMOVED WHEN THE PAINTING IS DONE. THE LOCATION AND SIGN SUPPORTS SHALL BE AS PER STANDARD DRAWING MT-105.10 DATED 1/17/20.

ENTRANCE RAMP AND INTERCHANGE LANE TRAFFIC SHALL RECEIVE INFORMATION ABOUT THE WORK AHEAD EQUAL TO THAT OF MAINLINE TRAFFIC WHEN THE RAMP OR LANE IS LOCATED WITHIN THE BOUNDARIES OF THE INITIAL CONSTRUCTION WARNING SIGNS AND THE PROTECTED ZONE. THE MILEAGE PLAQUE IS NOT REQUIRED ON THE RAMP SIGNS. WORK SHALL BE PERFORMED ONLY AFTER THE APPROPRIATE SIGNS ARE PLACED.

DESIGN AGENCY



DESIGNER	FLK
REVIEWER	FLK 08/09/22
PROJECT ID	107299
SHEET	TOTAL
P.4	87