# GENERAL NOTES

# TRAFFIC CONTROL

### NOTICE OF CLOSURE SIGNS

THESE SIGNS SHALL BE ERECTED BY THE CONTRACTOR AT LEAST ONE WEEK IN ADVANCE OF THE SCHEDULED ROAD CLOSURE FOR EASTBOUND TRAFFIC. THE SIGNS SHALL BE ERECTED ON THE RIGHT HAND SIDE OF THE ROAD FACING TRAFFIC. THEY SHALL BE LOCATED IN THE FIELD SO AS TO NOT INTERFERE WITH ANY PERMANENT SIGNS AND SHOULD BE ERECTED AT THE POINT OF CLOSURE.

PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 614 MAINTAINING TRAFFIC AND SHALL INCLUDE FURNISHING, ERECTING, MAINTAINING AND REMOVING THE SIGNS INCLUDING SUPPORTS.

#### PAVEMENT MARKINGS

THIS WORK SHALL CONSIST OF FURNISHING AND APPLYING PAVEMENT MARKINGS IN ACCORDANCE WITH ITEM 642 OF THE O.D.O.T. SPECIFICATIONS. THE DOUBLE SOLID YELLOW CENTER LINE AND SOLID WHITE EDGE LINES SHALL BE APPLIED FROM STA. 198+70 TO 212+45 AND MEET THE EXISTING PAVEMENT MARKINGS AT THESE WORK LIMITS. THE ROAD SHALL NOT BE OPENED TO TRAFFIC UNTIL THE PERMANENT MARKINGS ARE IN PLACE.

ITEM 642

CENTER LINE, TYPE 2

0.26 MILES

THESE QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY.

#### BARRIER REFLECTORS

THIS ITEM OF WORK SHALL CONSIST OF FURNISHING AND INSTALLING BARRIER REFLECTORS ON THE GUARDRAIL INSTALLATIONS. THE LOCATION, COLOR, SPACING AND TYPE SHALL BE IN ACCORDANCE WITH SUPPLEMENTAL SPECIFICATION 802.

PAYMENT FOR EACH BARRIER REFLECTOR INSTALLED SHALL BE AT THE CONTRACT PRICE FOR ITEM 802, EACH, BARRIER REFLECTOR, TYPE A.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN PROVIDED IN THE GENERAL SUMMARY FOR BARRIER REFLECTORS.

802 BARRIER REFLECTOR, TYPE A

35 EACH

#### MAINTAINING TRAFFIC

### ITEM 614 MAINTAINING TRAFFIC

THE CONTRACTOR SHALL MAINTAIN TRAFFIC AT ALL TIMES IN ACCORDANCE WITH THE REQUIREMENTS OF SPEC. 614.

ONE WAY/ONE LANE TRAFFIC SHALL BE MAINTAINED AT ALL TIMES BY USE OF EXISTING PAVEMENT. THE LIMITS AND DURATION OF USE OF LANE CLOSURES SHALL BE HELD TO AN ABSOLUTE MINIMUM, AND IN ALL CASES, SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER. FOR MAINTENANCE OF TRAFFIC PLAN SEE SHEETS 8 THRU 13.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER FOR MAINTAINING TRAFFIC:

404 - BITUMINOUS CONCRETE FOR

5 CU.YDS.

MAINTAINING TRAFFIC

410 - TRAFFIC COMPACTED SURFACE TYPE A OR B

616 - CALCIUM CHLORIDE

1 TON

50 CU.YDS.

616 - WATER

10 M-GAL.

#### **SEQUENCE**

ONE-WAY ONE LANE TRAFFIC SHALL BE MAINTAINED ON THE WESTBOUND LANE OF RIDGE ROAD (S.R. 84) BY USE OF THE EXISTING ROADWAY AND TEMPORARY TRAFFIC SIGNALS WHILE CONSTRUCTION IS BEING COMPLETED ON THE RETAINING WALLS.

BEFORE STARTING ANY CONSTRUCTION WHICH REQUIRES CLOSING EXISTING PAVEMENT TO TRAFFIC, ALL PORTABLE CONCRETE BARRIERS, SIGNS, LIGHTS AND WORK ZONE PAVEMENT MARKINGS REQUIRED FOR RETAINING WALL CONSTRUCTION SHALL BE FURNISHED AND ERECTED BY THE CONTRACTOR. FLAGGERS SHALL BE UTILIZED FOR PROTECTION OF VEHICULAR TRAFFIC UNTIL ERECTION OF THE TEMPORARY CONCRETE BARRIERS, SIGNS, LIGHTS AND WORK ZONE PAVEMENT MARKINGS ARE COMPLETED.

WHEN THE ABOVE REQUIREMENTS HAVE BEEN SATISFIED, THE WESTBOUND LANE OF RIDGE ROAD (S.R. 84) SHALL BE OPENED FOR ONE-WAY WESTBOUND TRAFFIC. CONSTRUCTION OF RÉTAINING WALL SHALL PROCEED IN ACCORDANCE WITH SEQUENCE SHOWN ON THIS SHEET AND SHEETS 8-13.

COMPLETE PERMANENT EARTHWORK AND GUARDRAIL CONSTRUCTION ALONG EASTBOUND SIDE AT RETAINING WALL LOCATION.

REMOVE PORTABLE CONCRETE BARRIERS, SIGNS, LIGHTS AND WORK ZONE PAVEMENT MARKINGS.

PERMANENT PAVEMENT MARKINGS SHALL BE IN PLACE BEFORE RE-OPENING THE ROADWAY TO TWO-WAY TWO LANE TRAFFIC.

CONSTRUCT GRADES AND COMPLETE ALL REMAINING CONSTRUCTION.

# **DETOUR**

TRAFFIC EASTBOUND ON S.R. 84 (RIDGE RD.) WILL BE DETOURED NORTH ON S.R. 91 (S.O.M. CENTER) TO S.R. 20 (EUCLID AVE.). THE DETOUR WILL CONTINUE EASTBOUND ON S.R. 20 TO THE INTERSECTION OF S.R. 20, ERIE ST. AND S.R. 174 (RIVER ST.). THE DETOUR WILL THEN PROCEED SOUTH ON S.R. 174 TO THE INTERSECTION OF S.R. 84.