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**C. ADVANCE WARNING SIGNS**

ALL ADVANCE WARNING SIGNS FOR ANY CONDITION WHICH RESTRICTS TRAFFIC SHALL BE ERECTED BEFORE ANY SUCH RESTRICTION IS PUT INTO EFFECT. ALL SUCH SIGNS SHALL BE COVERED OR REMOVED FROM THE VIEW OF TRAFFIC WHENEVER THEY ARE NOT APPLICABLE.

**D. FLASHING ARROW REQUIREMENT**

WHENEVER ANY PART OF THE TRAVELED SURFACE IS CLOSED, THE MOTORISTS SHALL BE WARNED AND DIRECTED BY THE CONTRACTOR THROUGH THE USE OF ONE FLASHING ARROW FOR EACH LANE CLOSED. ADDITIONALLY, THE PROVISIONS SET FORTH IN THE "MANUAL" AND THE APPLICABLE STANDARD CONSTRUCTION DRAWINGS SHALL BE MET.

**E. FLAGGERS**

AT LEAST TWO FLAGGERS ARE REQUIRED FOR EACH CLOSURE, THE CONTRACTOR SHALL FURNISH ADDITIONAL FLAGGERS AS DIRECTED BY THE ENGINEER.

**F. PROTECTION OF PUBLIC**

PERSONAL CARS SHALL NOT BE PARKED WITHIN THE R/W.

**G. FAILURE TO COMPLY**

IF THERE IS ANY FAILURE TO COMPLY WITH PROVISIONS FOR TRAFFIC CONTROL SET OUT IN THESE PLANS AND NOTES, OR WITH THE PROVISIONS OF THE "MANUAL", THE HIGHWAY IN THE VICINITY OF THE WORK AREA SHALL NOT BE CONSIDERED IN A CONDITION FOR THE SAFE AND CONVENIENT USE BY THE TRAVELING PUBLIC. ANY FAILURE TO KEEP THE HIGHWAY, IN THE VICINITY OF THE WORK AREA, IN A CONDITION FOR THE SAFE AND CONVENIENT USE BY THE TRAVELING PUBLIC SHALL BE CONSIDERED A BREACH OF THIS CONTRACT. WORK SHALL BE SUSPENDED UNTIL THE CONTRACTOR COMPLIES WITH THE PROVISIONS OF THE AFOREMENTIONED ITEMS.

**IV. MAINTENANCE OF TRAFFIC MATERIALS**

**A. SIGNS**

SIGN DIMENSIONS AND SPECIFICATIONS, INCLUDING LETTER SIZES SHALL BE AS PROVIDED IN THE "MANUAL", OR IN DESIGN DRAWINGS PROVIDED BY THE DEPARTMENT OF TRANSPORTATION. THE SIGNS SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER PRIOR TO THE START OF THE PROJECT.

**B. SIGN SUPPORTS**

SIGN SUPPORTS SHALL BE OF SUFFICIENT SIZE AND HEIGHT AS TO SUPPORT THE SIGNS AT THE APPROPRIATE HEIGHT. SUPPORTS SHALL BE ADEQUATE IN MASS AND STABILITY TO PREVENT THE SIGNS FROM BEING BLOWN OVER BY WIND OR VEHICULAR GENERATED AIR TURBULENCE.

**C. FLASHING ARROWS**

WHENEVER ANY PART OF THE TRAVELED SURFACE IS CLOSED, THE MOTORIST SHALL BE WARNED AND DIVERTED BY THE CONTRACTOR THROUGH THE USE OF ONE FLASHING ARROW BARRICADE FOR EACH LANE CLOSED. THE CONTRACTOR SHALL REFER TO STANDARD CONSTRUCTION DRAWING MT-35.10M AND THE PROVISIONS SET FORTH IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS FOR ALL INFORMATION REGARDING FURNISHING, MAINTAINING, AND USE OF FLASHING ARROW BARRICADES. PAYMENT FOR THE ABOVE SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 614-MAINTAINING TRAFFIC.

**D. DRUMS**

DRUMS SHALL BE IN ACCORDANCE WITH PERTINENT SECTIONS OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. ALL COSTS FOR INSTALLING, MAINTAINING AND SUBSEQUENT REMOVAL OF SAID DRUMS SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614- MAINTAINING TRAFFIC.

**E. CONES**

CONES SHALL BE LOCATED AS SHOWN IN THE 'MANUAL' AND THE STANDARD DRAWINGS.

**F. FLASHERS**

FLASHERS SHALL BE 12 VOLT BATTERY-OPERATED MODELS WITH 7 INCH DIAMETER YELLOW LENSES ILLUMINATED BY RAPID INTERMITTENT FLASHERS OF SHORT DURATION AND SHALL BE PLACED ON ALL SIGNS AT ALL TIMES AS REQUIRED BY THE 'MANUAL' AND THE STANDARD CONSTRUCTION DRAWINGS.

**V. PAYMENT**

PAYMENT FOR PROVIDING, ERECTING, MAINTAINING AND REMOVING TEMPORARY MAINTENANCE OF TRAFFIC CONTROL DEVICES SHALL BE MADE UNDER THE LUMP SUM PRICE BID FOR ITEM 614 - MAINTAINING TRAFFIC.

THE FOLLOWING QUANTITIES ARE PROVIDED FOR USE AS DIRECTED BY THE ENGINEER:

- ITEM 614, TEMPORARY EDGE LINE, CLASS 1, 642 PAINT . . . . . 0.50 MI.
- ITEM 614, WORK ZONE MARKING SIGN . . . . . 10 EA
- ITEM 614, BIT. CONC. FOR MAINTAINING TRAFFIC . . . . . 10 CU. YD.
- ITEM 616, CALCIUM CHLORIDE . . . . . 1 TON
- ITEM 616, WATER . . . . . 10 M. GALS.

**ITEM 207 - STRAW OR HAY BALES**

THE FOLLOWING QUANTITY IS PROVIDED FOR USE AS DIRECTED BY THE ENGINEER FOR THE PURPOSE OF EROSION CONTROL.

- ITEM 207 - STRAW OR HAY BALES . . . . . 100 EACH

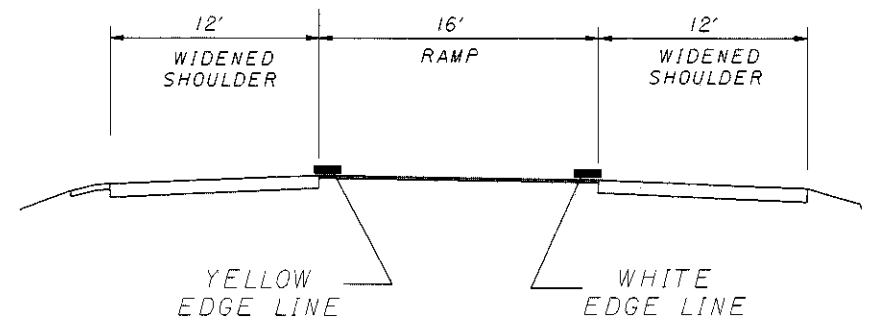
**ITEM 203 - EMBANKMENT**

SPOT LOCATIONS MAY REQUIRE EMBANKMENT CONSTRUCTION. THE FOLLOWING QUANTITIES ARE PROVIDED FOR USE AS DIRECTED BY THE ENGINEER:

- ITEM 203 - EMBANKMENT . . . . . 30 CU. YD.
- ITEM 659 - SEEDING AND MULCHING . . . . . 100 SQ. YD.

**PERMANENT PAVEMENT MARKINGS**

THE FOLLOWING QUANTITY IS PROVIDED FOR THE REPLACEMENT (SEE DETAIL BELOW) OF EDGE LINES DESTROYED BY PAVING OPERATIONS:



**PAVEMENT MARKING TYPICAL**  
LOOKING IN THE DIRECTION OF TRAFFIC

ITEM 642 - EDGE LINE, TYPE 2 . . . . . 1.08 MI.