GENERAL NOTES
1. This work is the maintenance of traffic and the protection of the traveling public approaching the construction area and within the limits of construction.

2. PERIODIC, PAGE-TO-PAGE TRAFFIC CONTROL SIGNS AND DEVICES MANDATE TRAFFIC DURING HOURS OF CONSTRUCTION AND AT ALL OTHER TIMES IN ACCORDANCE WITH METHODS INDICATED IN THE FOLLOWING:
   A. THE SPECIAL PROVISIONS OF THE CONTRACT,
   B. PUBLICATION 232, TEMPORARY TRAFFIC CONTROL GUIDELINES, JUNE 2014.
   C. 601 CODE, TITLE 87, CHAPTER 218, TEMPORAL TRAFFIC CONTROL DEVICES, FEBRUARY 2006.
   E. PUBLICATION 122, TRAFFIC CONTROL DEVICES, JUNE 1974.
   F. PUBLICATION 120, TRAFFIC SAFETY GUIDELINES, JUNE 1974.
   G. PUBLICATION 111, TRAFFIC CONTROL STANDARDS, JUNE 2013.
   H. PUBLICATION 110, HANDBOOK OF APPROVED SIGNS, DATED JULY 2013.
   I. 601 CODE, TITLE 87, CHAPTER 204, GUIDELINES TO IMPLEMENT ACT 228, AS DIRECTED.


4. IMMEDIATELY UPON COMPLETION OF THE WORK, REMOVE ALL DEVICES. THE DEVICES ARE TO REMAIN IN THE PROPER LOCATION UNTIL OTHERWISE SPECIFIED IN THE SPECIAL PROVISIONS. THE DEPARTMENT WILL REMOVE ANY TRAFFIC CONTROL DEVICES ERECTED BY THE CONTRACTOR.

5. ALL TRAFFIC CONTROL DEVICES TO BE IN PLACE AND INSPECTED BY THE DISTRICT CONSTRUCTION ENGINEER OR HIS REPRESENTATIVE BEFORE WORK BEGINS.

6. THIS TRAFFIC CONTROL PLAN DOES NOT RELIEVE THE CONTRACTOR OF HIS OR HER RESPONSIBILITY AS SPECIFIED IN SECTION 601.2(c) OF PUBLICATION NO. 408/2016, CHANGE 1.

7. ALL ADVANCED WARNING SIGNS TO REMAIN FUNCTIONAL FOR THE DURATION OF THIS PROJECT.

8. ALL DISTANCES MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.

9. RESTORE ALL TRAVEL LANES TO NORMAL TRAFFIC FLOW AT THE CLOSE OF EACH WORK DAY UNDER SHORT-TERM CONDITIONS AND REMOVE OR COVER ALL SHORT-TERM WORK ZONE TRAFFIC CONTROL SIGNING.

10. "LOW-PROFILE" ADJACENT TO THE TRAVEL LANE, GREATER THAN 2 INCHES, INSTALL SAFETY SLOPE EMBANKMENT. SAFETY SLOPE EMBANKMENT SHALL BE INSTALLED IMMEDIATELY FOLLOWING THE COMPLETION OF THE DRAINAGE FACILITIES AND SIDEWALKS, INCLUDING INSTALLATION OF DRAINAGE FROM H-6 TO H-7 AND FROM H-8 TO THE E XISTING H-8 TO H-7, NEW Curb INSTALLATION, ADA Curb Ramp Installation, Drainage Adjustment, and Pavement Restoration. DO NOT INSTALL MORE THAN ONE MILE AT A TIME.

11. USE TYPE VII REFLECTIVE SHEETING MATERIAL FOR ALL LONG-TERM ADVANCE WARNING SIGNS. TYPE I SHEETING MAY BE USED ON "THIS ROADWAY TO BE UNDER CONSTRUCTION" SIGNS.

12. PROJECT ANY EXCAVATING OR CONSTRUCTION WORK, SO AS NOT TO EXPOSE PEDESTRIANS TO HAZARDS.

13. POST THE SPECIAL SIGN "THIS ROAD TO BE UNDER CONSTRUCTION" (START DATE), TWO WEEKS PRIOR TO THE BEGINNING OF WORK WITHIN THE HOURLY RIGHT-OF-WAY AT THE LIMITS OF WORK ON EAST CENTRAL AVENUE. REMOVE THE SIGNS ONCE CONSTRUCTION BEGINS.


15. TEMPOORARY COVER OR REMOVE ANY SIGNS THAT ARE IN CONFLICT WITH THE TEMPORARY TRAFFIC CONTROL MEASURES. MEASURES DO NOT AFFECT TRAFFIC OR BLOCK THE FACE OF ANY SIGNS THAT ARE TEMPORARILY COVERED DURING CONSTRUCTION OPERATIONS. ENSURE, DURING THE REMOVAL AND STORAGE OF ALL SIGNS, THAT THE SHEETING FACE IS NOT DAMAGED OR SCRATCHED; REPLACE IN KIND ALL SIGNS AND OR POSTS DAMAGED DURING REMOVAL, STORAGE, OR REINSTALLATION.

16. ALL EXISTING PAVEMENT MARKINGS WHICH ARE NO LONGER APPROPRIATE SHALL BE ELIMINATED. PAVEMENT MARKINGS ARE TO BE ELIMINATED COMPLETELY BY A METHOD APPROVED BY THE FIELD REPRESENTATIVE.

17. MANUFACTURER ACROSS ALL SIDE ROADS, ALLEYS, PRIVATE DRIVEWAYS, AND BUSINESSES AT ALL TIMES.

18. TRAFFIC FLOW WITHIN THE WORK AREA MUST NOT BE STOPPED FOR GREATER THAN A 0.5 MINUTE PERIOD AT ANY ONE TIME.

19. NOTIFICATION EMERGENCY SERVICES (POLICE, FIRE, MEDICAL, etc.) LOCAL MUNICIPALITIES, AFFECTED BUSINESSES, SCHOOL DISTRICTS), AND THE GENERAL PUBLIC AT LEAST FOURTEEN DAYS PRIOR TO IMPLEMENTING TRAFFIC CONTROL CHANGES.

20. NOTIFY TRAFFIC TYPENNA TOWARDS AT LEAST 14 DAYS PRIOR TO STARTING EACH STAGE OF WORK AND WITH ANY OTHER ROAD OR SIDEWALK RESTRICTIONS TO ALLOW PUBLIC NOTICE.


22. INSTALL TEMPORARY PEDESTRIAN SIGNS WITH THE DIRECTION OF THE FIELD REPRESENTATIVE IN A MANNER THAT WILL MAINTAIN THE PROPER REFLECTIVITY AND STABILITY IN ACCORDANCE WITH PUBLICATION 408, ALLOWING FOR THE TEMPORARY PEDESTRIAN MARKINGS TO BE SUFICIENTLY ERADICATED PRIOR TO THE INSTALLATION OF THE FINAL PEDESTRIAN MARKINGS.

23. INSTALL TEMPORARY PEDESTRIAN CROSSINGS TO REDUCE ROADWAY DELAYS AND PROVIDE PEDESTRIANS WITH THE DIRECTION OF THE FIELD REPRESENTATIVE.

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### TABULATION OF TRAFFIC CONTROL ITEMS

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<tr>
<th>ITEM NUMBER</th>
<th>QUANTITY</th>
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<tr>
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<tr>
<td>195-9</td>
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<tr>
<td>607-000</td>
<td>12</td>
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<tr>
<td>607-000</td>
<td>22</td>
<td>CHANNELING DEVICES</td>
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### ROADWAY IN USE

- **WORK AREA**
  - **TRAFFIC CONTROL DEVICE**
    - CONSTRUCT SAFETY SLOPE WITH EXCAVATION EXCEEDS 2 INCHES
  - **SAFETY SLOPE ENHANCEMENT**
    - BUILD-UP SAFETY SLOPE ENHANCEMENT OR SUBBASE

### ROADWAY IN USE

- **ROADWAY IN USE**
  - **SPECIAL REQUIREMENTS**
    - SAFETY Build-Up MUST be utilized any place where open excavation along adjacent roadway results in a drop-off greater than 2 inches.

### TRAFFIC CONTROL PLAN

1. Install all barriers and barrier end treatments per publication No. 48B-216A per the manufacturer's recommendations, as follows, and as directed, barrier and end treatments to meet test level 3 criteria, and as approved.
2. Locate all barriers longitudinally in accordance with 48B-216A.
3. Place vertical panels or similar delineation in front of all exposed barrier ends for delineation.

### STAGE 2.3.4 - TYPICAL LONG TERM TRAFFIC CONTROL SECTION

**NOTE TO SCALE**
NOTES:
1. INSTALL ALL CHANNELING DEVICES AND PLANT AS SHOWN.
2. INSTALL TEMPORARY SIGNS IN ACCORDANCE WITH THE DATA FIGURES REFERENCED IN THE SEQUENCE OF CONSTRUCTION.
3. PRESERVE EXISTING "SCHOOL ZONE" MARKINGS DURING THE TEMPORARY TRAFFIC CONTROL CREST.
4. PROVIDE ACCESSIBLE CONNECTION TO TEMPORARY PEDESTRIAN ACCESS ROUTE. THE WORK IS INCIDENTAL TO THE PROPOSED WORK.

LEGEND:
- LONG-TERM WORK AREA
- PORTABLE WATER FILLED BARRELL
- CHANNELING DEVICE (PLAN VIEW)
- TYPE B BARRELL WITH "SCHOOL CLOSED" SIGN
- TYPICAL TEMPORARY PEDESTRIAN MARKING
- TRAFFIC FLOW ARROW
- TEMPORARY PROTECTIVE FENCE

TRAFFIC CONTROL PLAN
STAGE 3