



**TRAFFIC CONTROL FOR TH#4 (DANIELS FARM ROAD) WITH
TEMPORARY PORTABLE TRAFFIC CONTROL SIGNALS**

TRAFFIC CONTROL NOTES:

1. THE EXISTING TOWN HIGHWAY 4 SPEED LIMIT IS 30 MPH. THE SPEED LIMIT WILL BE REDUCED TO 20 MPH IN THE WORK ZONE FOR THIS PROJECT. ANY EXISTING SPEED LIMIT SIGNS WITHIN THE SPEED REDUCTION AREA SHALL BE COMPLETELY COVERED.
2. SEE THE TRAFFIC CONTROL NOTES 3 THROUGH 10 AND NOTE 17 ON TRAFFIC CONTROL SHEET 1 FOR ADDITIONAL NOTES.
3. THE CONTRACTOR SHALL HAVE SIGNS FOR CLOSURE OF LANES ON THE PROJECT BEFORE WORK COMMENCES.
4. SEE THE TRAFFIC CONTROL AND CONCRETE MEDIAN BARRIER NOTES 2 THROUGH 7 ON TRAFFIC CONTROL SHEET 2 FOR ADDITIONAL NOTES.
5. DUE TO THE NARROW TRAVELWAY AND SHOULDERS ON BRIDGE NO. 8, CHANNELIZING DEVICES SHALL BE USED IN LIEU OF CONCRETE BARRIER WITHIN THE WORK ZONE.
6. TRAFFIC CONTROL PLANS SUBMITTED BY THE CONTRACTOR PER NOTE 7 ON SHEET 2 SHALL INCLUDE DRIVE ENTRANCE LOCATIONS ADJACENT TO BRIDGE NO. 8. IF A TEMPORARY STOP BAR OCCURS BEYOND A DRIVE ENTRANCE PER THE TRAFFIC CONTROL DETAILS ON THIS SHEET, THE DIMENSIONS SHALL BE REVISED TO ENSURE ALL DRIVE ENTRANCES OCCUR OUTSIDE TEMPORARY STOP BAR LOCATIONS. ACCESS TO DRIVES ON BOTH SIDES OF BRIDGE NO. 8 SHALL BE MAINTAINED AT ALL TIMES.

TEMPORARY PORTABLE SIGNAL NOTES:

1. TEMPORARY TRAFFIC CONTROL (TTC) SIGNALS SHALL BE INSTALLED AND OPERATED IN ACCORDANCE WITH THE PROVISIONS OF PART 4 OF THE MUTCD. TTC SIGNALS SHALL MEET THE PHYSICAL DISPLAY AND OPERATIONAL REQUIREMENTS OF CONVENTIONAL TRAFFIC CONTROL SIGNALS.
2. TTC SIGNAL TIMING SHALL BE ESTABLISHED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. DURATIONS OF RED CLEARANCE INTERVALS SHALL BE ADEQUATE TO CLEAR THE ONE-LANE SECTION OF CONFLICTING VEHICLES.
3. STOP LINES SHALL BE INSTALLED WITH TTC SIGNALS. EXISTING CONFLICTING PAVEMENT MARKINGS BETWEEN THE ACTIVITY AREA AND THE STOP LINE SHALL BE MASKED. AFTER THE TTC SIGNAL IS REMOVED, THE STOP LINES AND OTHER TEMPORARY PAVEMENT MARKINGS SHALL BE REMOVED AND THE PERMANENT PAVEMENT MARKINGS RESTORED.
4. ADJUSTMENTS IN LOCATION OF THE ADVANCE WARNING SIGNS SHOULD BE MADE AS NEEDED AND AT THE DISCRETION OF THE ENGINEER TO ACCOMMODATE THE HORIZONTAL OR VERTICAL ALIGNMENT OF THE ROADWAY, RECOGNIZING THAT THE DISTANCES SHOWN FOR SIGN SPACINGS ARE MINIMUMS.
5. TTC SIGNALS SHALL BE ASSUMED TO BE LOCATED BEHIND TEMPORARY CONCRETE TRAFFIC BARRIER OR EXISTING GUARDRAIL. ANY FILL REQUIRED FOR ESTABLISHING A LEVEL SURFACE FOR TTC SIGNALS BEHIND THE GUARDRAIL SHALL BE INCIDENTAL TO ITEM 900.620, "SPECIAL PROVISION (TEMPORARY TRAFFIC SIGNAL SYSTEM, PORTABLE)". IF THE CONTRACTOR INSTALLS THE TTC SIGNALS INSIDE THE GUARDRAIL, TWO ENERGY ABSORPTION ATTENUATORS SHALL BE PROVIDED, ONE ON EITHER SIDE OF THE TTC SIGNAL. THE COST OF THE ENERGY ABSORPTION ATTENUATORS SHALL BE INCIDENTAL TO ITEM 900.620, "SPECIAL PROVISION (TEMPORARY TRAFFIC SIGNAL SYSTEM, PORTABLE)".
6. SEE THE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

LEGEND

- FLOW OF TRAFFIC
- RETROREFLECTIVE PLASTIC DRUM
- WORK AREA
- ENERGY ABSORPTION ATTENUATOR (ITEM 621.56)
- TEMPORARY PORTABLE TRAFFIC CONTROL SIGNAL (SEE NOTES THIS SHEET)
- TEMPORARY TRAFFIC BARRIER (ITEM 621.90)

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TRAFFIC CONTROL SHEET 3	SHEET 7 OF 48