GENERAL NOTES

- 1. THE TYPICAL DETAILS DEPICTED ON THE STANDARD SHEETS AND IN THE MUTCD, REFLECT THE MINIMUM REQUIREMENTS.
- MAINTENANCE AND PROTECTION OF TRAFFIC SHALL COMPLY WITH THE 2009 EDITION OF THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE NEW YORK STATE SUPPLEMENT, AND SHALL BE IN ACCORDANCE WITH CONTRACT OR HIGHWAY WORK PERMIT DOCUMENTS AND AS DEEMED NECESSARY BY THE ENGINEER IN CHARGE.
- 3. THE CONTRACTOR MUST SUBMIT TO THE ENGINEER, IN WRITING, PROPOSED REVISIONS TO THE TRAFFIC CONTROL PLAN FOR REVIEW AND APPROVAL BY THE REGIONAL DIRECTOR OR HIS/HER DESIGNEE FIVE (5) WORK DAYS PRIOR TO THE PLANNED IMPLEMENTATION OF SUCH PROPOSED REVISIONS, EXCEPT FOR CHANGES THAT ALTER THE SCOPE OF THE TRAFFIC CONTROL PLAN. SUCH CHANGES IN SCOPE MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL BY THE REGIONAL DIRECTOR OR HIS/HER DESIGNEE THIRTY (30) WORKING DAYS PRIOR TO IMPLEMENTATION OF SUCH REVISIONS. PRIOR TO IMPLEMENTATION OF SUCH REVISIONS. THE CONTRACTOR SHALL NOT IMPLEMENT THE PROPOSED REVISIONS WITHOUT APPROVAL FROM THE REGIONAL TRAFFIC ENGINEER.
- 4. THE CONTRACTOR SHALL PROVIDE THE ENGINEER, IN WRITING, WITH THE NAMES, ADDRESSES, AND TELEPHONE NUMBERS OF STAFF WHO ARE AUTHORIZED TO SECURE LABOR, MATERIALS, AND EQUIPMENT FOR EMERGENCY REPAIRS OUTSIDE NORMAL WORKING HOURS. THE ENGINEER WILL PROVIDE THE SUBMITTED INFORMATION TO REGIONAL MANAGEMENT, THE NEW YORK STATE POLICE. THE RESIDENT ENGINEER, AND THE LOCAL POLICE.
- NOTIFY DIG SAFELY NEW YORK THREE WORKING DAYS PRIOR TO DIGGING, DRILLING OR BLASTING AT 1-800-962-7962, FOR A LITHITY STAKEOUT
- 6. ALL WORK CONTEMPLATED AND MATERIALS USED WITHIN THE NYS RIGHT-OF-WAY SHALL BE COVERED BY AND IN CONFORMITY WITH THE NYS DEPARTMENT OF TRANSPORTATION SEPTEMBER 1, 2016 SPECIFICATIONS BOOK AND ANY SUBSEQUENT ADDENDA ALONG WITH ANY APPROPRIATE CURRENT NYS DEPARTMENT OF TRANSPORTATION STANDARD SHEETS, EXCEPT AS MODIFIED IN THESE PLANS AND IN THE ITEMIZED PROPOSAL.
- THE PERMITTEE SHALL BE AWARE THAT THE WORK ZONE TRAFFIC CONTROL IS A VERY CRITICAL ITEM OF THE PERMIT AND SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 619 WORK ZONE TRAFFIC CONTROL OF THE STANDARD SPECIFICATIONS, THE 2009 EDITION OF THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE NEW YORK STATE SUPPLEMENT. THE PERMITTEE SHALL BE RESPONSIBLE FOR WORK ZONE TRAFFIC CONTROL AT ALL TIMES FOR THE DURATION OF THE PERMITTED WORK.
- W20-7 "FLAGGER" SIGNS SHALL BE USED WHENEVER FLAGGING OCCURS FOR MORE THAN A BRIEF PERIOD OF TIME. THE SIGNS SHALL BE PROMPTLY REMOVED, COVERED OR FACED AWAY FROM TRAFFIC WHEN THE FLAGGING OPERATION CEASES.
- ALL FLAGGING STATIONS AND LANE CLOSURES SHOULD BE LOCATED TO ENSURE MAXIMUM VISIBILITY.
- 10. WHEN A PEDESTRIAN APPROACHES A FLAGGER STATION, THE FLAGGER SHALL STOP TRAFFIC AND DIRECT THE PEDESTRIAN TO A SAFE ROUTE THROUGH THE WORK AREA. FLAGGERS SHALL COORDINATE THE FLAGGING OF THE WORK ZONE TO ENSURE PEDESTRIANS CAN SAFELY PROCEED THROUGH THE AREA.
- 11. NO DROP-OFF GREATER THAN SIX INCHES SHALL BE LEFT OVERNIGHT WITHIN 30 FEET OF THE EDGE OF PAVEMENT. DROP-OFFS LESS THAN SIX INCHES WILL BE PERMITTED IF PROPER DELINEATION AND SIGNING IS PROVIDED, AND PRIOR PERMISSION IS GRANTED IN WRITING BY A REPRESENTATIVE OF THE DEPARTMENT. A DROP-OFF IS CONSIDERED ELIMINATED IF TAPERED AWAY BY A 1 ON 6 SLOPE OR FLATTER.
- 12. CARE SHALL BE TAKEN TO ENSURE THAT NO DAMAGE OCCURS TO THE EXISTING PAVEMENT/SHOULDER/CURB AREAS AS A RESULT OF CONSTRUCTION EQUIPMENT MOVEMENT.
- 13. THE CONTRACTOR SHALL COORDINATE WORK ACTIVITIES WITH OTHER CONTRACTS WITHIN AND/OR ADJACENT TO THE CONTRACT WORK LIMITS.

LANE WIDTHS

- UNLESS AUTHORIZED BY THE ENGINEER, THE MINIMUM LANE WIDTHS FOR WORK ZONE TRAVEL LANES SHALL BE 10.
- THE CONTRACTOR SHALL PROVIDE A WRITTEN NOTICE TO THE ENGINEER, A MINIMUM OF 21 CALENDAR DAYS IN ADVANCE OF PERFORMING ANY WORK THAT RESULTS IN THE REDUCED WIDTH OF AN EXISTING ROADWAY, SO THAT THE ENGINEER MAY NOTIFY THE REGIONAL PERMIT ENGINEER IN A TIMELY MANNER.

CHANNELIZING DEVICES

- I. ALL CHANNELIZING DEVICES SHALL BE PLACED SO AS TO PROVIDE A 2 FOOT LATERAL CLEARANCE TO THE TRAVELED WAY UNLESS OTHERWISE SHOWN ON THE PLANS. WHERE POSSIBLE A LATERAL BUFFER SPACE OF 2 FOOT MINIMUM SHALL BE PROVIDED BETWEEN THE WORK SPACE AND THE CHANNELIZING DEVICES.
- CHANNELIZING DEVICE SPACING (CENTER TO CENTER) SHALL BE 40' MAXIMUM FOR POSTED SPEED LIMITS 40 MPH OR GREATER AND 20' MAXIMUM FOR POSTED SPEED LIMITS 35 MPH OR LESS.
- STANDARD CONES AND TUBULAR MARKERS SHALL NOT BE USED FOR CHANNELIZATION AND DELINEATION DURING THE HOURS OF DARKNESS, WHICH IS DEFINED AS THE PERIOD BETWEEN SUNSET AND SUNRISE.

PUBLIC ACCESS

- PROPERTY OWNERS WHOSE DRIVEWAYS WILL BE MADE INACCESSIBLE SHALL BE NOTIFIED BY THE CONTRACTOR
 AT LEAST 24 HOURS PRIOR TO RESTRICTING USE OF THE DRIVEWAY, FOR MULTIPLE ACCESS PROPERTIES, AT LEAST
 ONE DRIVEWAY SHALL BE OPEN AT ALL TIMES. ACCESS SHALL BE RESTORED TO ALL DRIVEWAYS AS SOON AS POSSIBLE.
- SUITABLE RAMPS SHALL BE INSTALLED TO MAINTAIN SMOOTH TRANSITIONS FROM RESIDENTIAL AND COMMERCIAL DRIVEWAYS TO AND FROM THE WORK AREA.

ACTIVITY AREA

- 1. THE ROADWAY SHALL BE KEPT CLEAN OF MUD AND DEBRIS AT ALL TIMES.
- ROADSIDE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES.
- MATERIALS, EQUIPMENT AND VEHICLES SHALL NOT BE STORED OR PARKED WITHIN THE STATE RIGHT-OF-WAY BEFORE
 WORK BEGINS OR AFTER CONTRACTORS'S OPERATIONS ARE SHUT DOWN. STAGING AREAS OUTSIDE THE RIGHT-OF-WAY
 SHALL BE USED TO STOCKPUE ALL CONSTRUCTION MATERIALS.
- MATERIALS, EQUIPMENT AND VEHICLES SHALL NOT BE STORED OR PARKED WITHIN ONONDAGA COUNTY OR THE NEW YORK STATE RIGHT-0F-WAY
- DURING WORKING HOURS, NO CONSTRUCTION MATERIAL MAY BE STORED OR PLACED ON THE ROADWAY OR ROADBED EXCEPT WITHIN A PROTECTED WORK AREA.
- VEHICLES BELONGING TO THE PERMITTEE OR WORKERS SHALL NOT BE PARKED WITHIN 30 FEET OF THE EDGE OF PAVEMENT ALONG A ROADWAY BEING USED BY THE GENERAL PUBLIC, UNLESS THEY ARE PARKED WITHIN A PROTECTED WORK ARFA
- DURING NON-WORKING HOURS, CONSTRUCTION EQUIPMENT AND MATERIALS SHALL NOT BE STORED WITHIN 30 FEET OF THE EDGE OF PAVEMENT.
- 8. THE CONTRACTOR SHALL ENSURE THAT ACTIVE LANES OF TRAFFIC ON FREEWAYS ARE NOT CROSSED BY PEDESTRIAN WORKERS, FOR ALL OTHER HIGHWAYS, THE CONTRACTOR SHALL ENSURE THAT PEDESTRIAN WORKERS CROSS ACTIVE LANES OF TRAFFIC ONLY AT PROPERLY MARKED OR UMMARKED CROSSWALKS AND/OR DEDICATED PEDESTRIAN WALKWAYS. IT IS REQUIRED THAT THE PROJECT SAFETY AND HEALTH PLAN ADDRESS ACCESS TO EACH WORK AND STAGING AREA. WHERE IT IS FEASIBLE, VEHICLES AND EQUIPMENT USED FOR THE WORK AND TRANSPORTING OF WORKERS TO/FROM THE WORK SITE SHALL ENTER AND LEAVE THE AREA CLOSED BY CHANNELIZING DEVICES WITHIN THE TERMINATION AREA OF THE TEMPORARY TRAFFIC CONTROL ZONE. WHERE SUCH ACCESS WITHIN THE TERMINATION AREA IS NOT FEASIBLE, OTHER AREAS FOR ENTRY AND EXIT SHALL BE DETERMINED AND INCLUDED IN THE PROJECT SAFETY & HEALTH PLAN, INCLUDING ILLUSTRATED EXAMPLES (TYPICALS) TO CLEARLY SHOW THE TEMPORARY TRAFFIC CONTROL ELEMENTS THAT WILL BE PROVIDED.

SIGNS

- ACTUAL FIELD CONDITIONS MAY REQUIRE OTHER SIGNS AND OTHER ARRANGEMENTS OF SIGNS. DISTANCES SHALL BE
 ADAPTED TO PREVAILING CONDITIONS. SIGNS SHALL BE LOCATED TO PROVIDE OPTIMUM VISIBILITY. SIGNS THAT ARE
 NOT APPLICABLE SHALL BE COVERED OR OBSCURED FROM SIGHT. ALL SIGN NUMBERS REFER TO THE 2009 EDITION
 OF THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE NEW
 YORK STATE SUPPLEMENT.
- 2. ALL CONSTRUCTION SIGNS SHALL BE MOUNTED AT A HEIGHT OF 7 FEET ABOVE THE EDGE OF TRAVEL LANE.
- SIGNS SHALL NOT ENCROACH MORE THAN 4" INTO SHOULDERS USED BY PEDESTRIANS OR BICYCLES.
- 4. WHERE SHOULDER WIDTHS ARE LIMITED AND SIGNS CANNOT BE ERECTED BEYOND THE SHOULDER, CONSTRUCTION SIGNS MAY NEED TO BE MOUNTED ON CONCRETE MEDIAN BARRIERS, BRIDGE PARAPETS, ETC. PRIOR TO ERECTING THOSE SIGNS THE CONTRACTOR SHALL PROVIDE MOUNTING DETAILS TO THE ENGINEER FOR APPROVAL SEVEN (7) DAYS PRIOR TO ERECTING THE CONSTRUCTION SIGNS.
- THE LOCATIONS OF THE SIGNS SHOWN ON THE WORK ZONE TRAFFIC CONTROL PLANS AND DETAILS MAY BE ADJUSTED BASED ON SIGHT DISTANCE AND OTHER CONSIDERATIONS. THE FINAL LOCATIONS OF SIGNS ARE SUBJECT TO APPROVAL OF THE ENGINEER.
- ANY EXISTING SIGNS, INCLUDING OVERHEAD SIGNS, WHICH CONFLICT WITH THE TEMPORARY TRAFFIC CONTROL SIGN LAYOUT SHALL BE COVERED, REMOVED, STORED OR RESET, AS APPROVED BY THE ENGINEER. ALL APPROPRIATE EXISTING SIGNS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AND/OR LOCATION UNLESS OTHERWISE REPLACED IN THIS CONTRACT.
- 7. SIGNS AT OR NEAR INTERSECTIONS SHALL BE PLACED SO THAT THEY DO NOT OBSTRUCT A MOTORIST'S LINE OF SIGHT.
- SIGNS MOUNTED ON THE MEDIAN OF DIVIDED HIGHWAYS WHERE MEDIAN BARRIER IS IN PLACE MAY BE MOUNTED ON THE BARRIER WITH A SADDLE TYPE BRACKET. LAYING THE SIGN DOWN IN A HORIZONTAL POSITION IS NOT PERMITTED
- THE DIMENSIONS OF WORK ZONE TRAFFIC CONTROL SIGNS ARE DESCRIBED IN THE MUTCD. ANY CHANGES TO THE DIMENSIONS SHALL BE APPROVED BY THE REGIONAL DIRECTOR OR BY HIS/HER DESIGNEE.

PORTABLE VARIABLE MESSAGE SIGNS

- PORTABLE VARIABLE MESSAGE SIGNS SHALL BE PLACED AT THE LOCATIONS SHOWN ON PLANS AND SHALL BE IN PLACE
 AND OPERATING ONE WEEK PRIOR TO CLOSURE OF BRIDGE STREET. MESSAGE SHALL BE CHANGED WHEN DETOUR IS
 IMPLEMENTED AND SHALL REMAIN IN OPERATION UNTIL DETOUR IS REMOVED AND THROUGH TRAFFIC IS RESTORED.
- THE USE OF PORTABLE VARIABLE MESSAGE SIGNS (PVMS) IS INTENDED TO ADVISE TRAFFIC OF UPCOMING AND ACTUAL CHANGES TO REGULAR TRAFFIC PATTERNS.
 - PVMS UNITS TO BE LOCATED WITHIN SHOULDER CLOSURE PER STANDARD SHEET 619-22 WHEN LOCATED WITHIN CLEAR ZONE.
- PVMS UNITS LOCATED BEHIND GUIDE RAIL SHALL NOT BE LOCATED WITHIN RAIL DEFLECTION DISTANCE. SEE SECTION 619
 OF THE STANDARD SPECIFICATIONS.
- 5. PVMS UNITS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH SECTION 619 OF THE STANDARD SPECIFICATION.
- THE CONTRACTOR SHALL PROVIDE THE EIC WITH THE MODEL, MANUFACTURER DATE AND MANUFACTURER OF WHICH THE NATIONAL TRANSPORTATION COMMUNICATION FOR ITS PROTOCOL (NTCIP) COMPLIANT PVMS THE CONTRACTOR PLANS TO USE FROM THE DEPARTMENT'S "APPROVED" LIST. THE PVMS WILL NEED TO ACCEPT ANY COMMUNICATIONS FROM THE NYS DOT REGIONAL TRANSPORTATION MANAGEMENT CENTER (TMC).NOTIFICATION REQUIREMENTS
- CONTRACTOR SHALL NOTIFY THE NYSDOT REGION XX TRANSPORTATION MANAGEMENT CENTER PRIOR TO TO IMPLEMENTING WORK ZONE TRAFFIC CONTROL ACTIVITIES WITHIN THE HIGHWAY RIGHT OF WAY. WORK ZONE NOTIFICATION IS REQUIRED FOR THE FOLLOWING:
- ALL OTHER STATE HIGHWAYS: ALL LANE CLOSURES WHOSE DURATION WILL BE GREATER THAN 2 HOURS AND ALL ROAD/BRIDGE CLOSURES.
- NO PLANNED WZTC ACTIVITY SHALL BE IMPLEMENTED WITHOUT FIRST RECEIVING CLEARANCE FROM THE RTMC.

LANE CLOSURES

. THE CONTRACTOR SHALL LOCATE LANE CLOSURES TO PROVIDE OPTIMUM VISIBILITY, I.E. BEFORE CURVES AND CRESTS, TO THE EXTENT CONDITIONS PERMIT.

Revisions:	Drawn By:	App'd. By:	Date:	Designed By:	Date:
				MAM	3/17/2023
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11 ROSE TERRACE SARATOGA SPRINGS NY 12866



GRADE CROSSING RECONSTRUCTION
NYS ROUTE 34 - DOT# 521-081R

TCN

TRAFFIC CONTROL NOTES

SCALE: NTS DATE: 4/10/2023

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