

Maintenance of Traffic Notes:

1. VEHICLES BELONGING TO THE CONTRACTOR OR THE CONTRACTOR'S EMPLOYEES SHALL NOT BE PARKED ON THE PAVEMENT OR SHOULDER ALONG OR ADJACENT TO TRAVEL LANES OPEN TO TRAVEL WITHIN THE PROJECT LIMITS.
2. THE CONTRACTOR SHALL NOT PARK HIS EQUIPMENT NOR STORE MATERIAL OVERHANGING THE TRAVEL LANE OR AS DEFINED BY THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE TO BE A SAFETY HAZARD TO TRAFFIC.
3. THE CONTRACTOR SHALL SCHEDULE HIS CONSTRUCTION OPERATIONS IN A MANNER SO AS TO MINIMIZE THE LENGTH OF TIME WHEN DROPOFFS ADJACENT TO THE TRAVEL LANE OCCUR. THE CONTRACTOR SHALL LINEARIZE AREAS WHERE THERE IS A DROP-OFF NEAR THE EDGE OF THE TRAVELED WAY AND AREAS ON WHICH IT IS UNSAFE TO TRAVEL.

TABLE 619-1 SHOULD BE MODIFIED TO PROVIDE FOR THE FOLLOWING CHANGES:  
WHEN A DROPOFF IS GREATER THAN 10 INCHES WITH AN ANTICIPATED EXPOSURE TIME OF MORE THAN 7 DAYS, A CONTINUOUS DELINEATION CONSISTING OF 2 INCH OR WIDER FIRENLY COLORED TAPE, RIBBON, OR OTHER FLEXIBLE MATERIAL, AS APPROVED BY THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE, SHALL BE USED IN ADDITION TO INDIVIDUAL DELINEATORS SPACED NOT OVER 50 FEET APART.

EXCAVATIONS THAT PRODUCE DROPOFFS ON BOTH SIDES OF THE TRAVEL WAY AT THE SAME TIME SHALL NOT BE PERMITTED. SHOULDER AREAS SHOULD BE PREPARED TO RECEIVE THE SHOULDER PAVING MATERIAL IMMEDIATELY WHEN THE SHOULDER PAVING IS OPERATED. TO AVOID THIS, A DROPOFF EXISTING "NO SHOULDER" (W-15C) SIGNS SHALL BE PLACED NO MORE THAN 1/4 MILE APART THROUGHOUT THE PROJECT WHERE A DROPOFF EXISTS.

4. TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH ALL THE PROVISIONS OF ITEM 619-1 - BASIC MAINTENANCE AND PROTECTION OF TRAFFIC OR AS AMENDED BY THIS SHEET, 619-02 - CONSTRUCTION SIGNS AND 619-1502 - SHORT TERM PAVEMENT MARKINGS.

5. REFLECTORIZED PLASTIC DRUM TYPE DELINEATION SHALL BE USED ALONG EXCAVATIONS AND APPROXIMATELY HAZARDOUS LOCATIONS WHERE THE ORIGINAL MATERIAL HAS BEEN REMOVED AND THE EARTH UNTIL SATISFACTORY PROTECTION IS PROVIDED. PLACEMENT OF THE DRUMS SHALL BE CONSISTENT WITH THE PAVING PLANS AND AS ORDERED BY THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE.

6. THE CONTRACTOR SHALL PROVIDE TEMPORARY PAVEMENT MARKINGS FOR TRAFFIC CONTROL IN CONFORMANCE WITH THE REQUIREMENTS OF ITEM 619-1502 SHORT TERM PAVEMENT MARKINGS, EXCEPT THAT THE CENTRELINE MARKINGS SHALL BE YELLOW FULL BARRIER LINES (SOLID DOUBLE YELLOW) FOR ALL COURSES EXCEPT TOP COURSE. IT MAY BE NECESSARY TO MARK, REMOVE, ALTER AND RELOCATE TEMPORARY MARKINGS ON THE TRAVEL LANE AND SHOULDER PAVEMENT WHEN ORDERED BY THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE. THE MARKINGS SHALL BE REMOVED BY MEANS WHICH COMPLETELY REMOVE ALL TRACES OF STRIPES. ALL TOP COURSE STRIPING SHALL CONFORM TO THE PROJECT'S FINAL MARKINGS WITH RESPECT TO COLOR AND PATTERN.

7. PRIOR TO ANY REDUCTION IN EXISTING LANE WIDTH(S) THE CONTRACTOR SHALL PROVIDE THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE FOURTEEN (14) DAYS NOTICE SO HE MAY INFORM THE REGIONAL PERMIT INSTITUTE OF THE WIDTH RESTRICTIONS IN A TIMELY MANNER.

8. THE COST OF PROVIDING AND MAINTAINING SAFE AND ADEQUATE ACCESS AND EGRESS TO AND FROM INTERSECTING HIGHWAYS, HOMES, AND COMMERCIAL ESTABLISHMENTS AT ALL TIMES TO BE MAINTAINED BY THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE SHALL BE BORNE BY THE CONTRACTOR. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR PROVIDING SAFE PEDESTRIAN ACCESS AT ALL TIMES.

9. IF THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE NOTIFIES THE CONTRACTOR OF HIS DISAPPROVAL OF ANY HAZARDOUS CONSTRUCTION PRACTICES, ALL EXCAVATIONS THAT ARE DETERMINED AND PROVIDED AS HAZARDOUS ACTION SHALL BE TAKEN TO THE SATISFACTION OF THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE BEFORE WORK IS RESUMED.

10. IN ORDER TO MAINTAIN EFFECTIVE TRAFFIC CONTROL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING, MAKING SURE CONES, COVERS, FENCE, UMBRELLAS, ETC. ARE IN PLACE AND IN GOOD CONDITION. THE SOLE JUDGE OF THE EFFECTIVENESS OF THE CONTRACTOR'S EFFORTS TOWARDS THE PROTECTION OF TRAFFIC AND PERSONNEL SHALL BE THE DEPARTMENT OF TRANSPORTATION'S ON-SITE REPRESENTATIVE.

11. THE TAPER LENGTH IS FROM TABLE 202-2 OF NYS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR A SPEED OF 45 MPH.

ITEM NO. 203.03 UNCLASSIFIED EXCAVATION & DISPOSAL  
206.02 TRENCH & CULVERT EXCAVATION  
304.03 SUBGRADE COURSE - TYPE 2  
610.0203 ESTABLISHING TURF  
613.0101 TOPSOIL

NYS DOT R.O.W. GENERAL NOTES:

ALL WORK IN THE NYS DOT R.O.W. TO COMPLY WITH NYS DOT REQUIREMENTS AND THE HIGHWAY WORK PERMIT, NOTIFY THE NYS DOT REGION ONE WEEK PRIOR TO COMMENCING WORK.

THE CONTRACTOR SHALL MAINTAIN AND PROTECT TRAFFIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING PUBLIC HIGHWAYS FREE OF DEBRIS, SOIL AND OTHER MATTER WHICH MAY ACCUMULATE DUE TO CONSTRUCTION RELATED TO THE SITE.

NYS DOT HIGHWAY WORK PERMIT NOTES:

1. NOTIFICATION

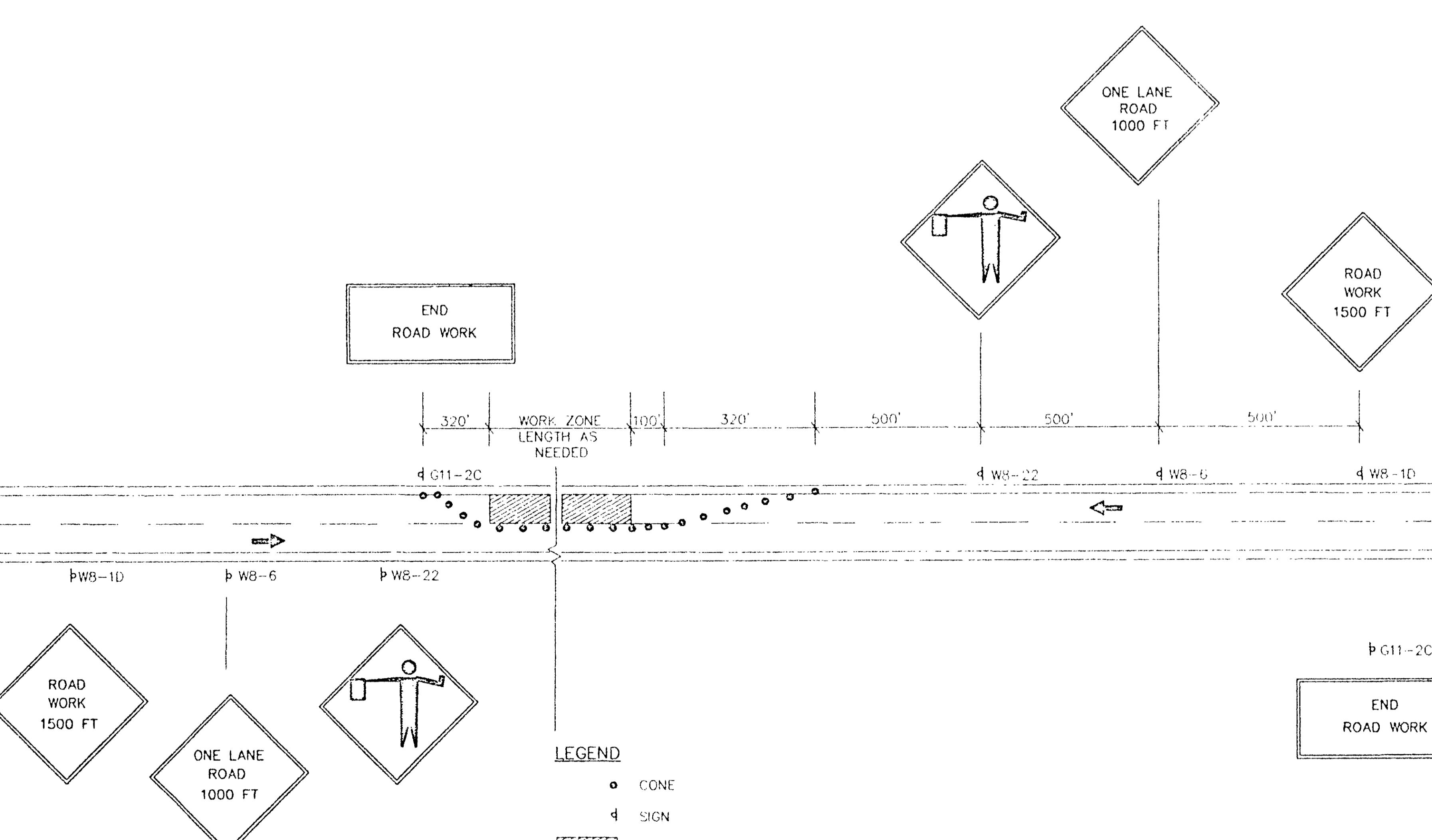
1. NOTIFY COMMISSIONER, THROUGH REGIONAL OFFICE, ONE WEEK PRIOR TO COMMENCING WORK.
2. NOTIFY AREA GAS DISTRIBUTORS 72 HOURS PRIOR TO ANY WORK.
3. NOTIFY UTILITY COMPANIES WITH FACILITIES IN WORK AREAS BEFORE STARTING WORK, IN ACCORDANCE WITH INDUSTRIAL CODE 53 (PERMISSION FROM UTILITY COMPANY MUST BE OBTAINED BEFORE COMMENCING WORK AFFECTING UTILITIES FACILITIES).
4. NOTIFY SIGNAL SIGNAL MAINTENANCE SHOP 3 DAYS PRIOR TO STARTING WORK.
5. NOTIFY DEPARTMENT OF TRANSPORTATION AT CONCLUSION OF WORK.

2. TRAFFIC MAINTENANCE

TRAFFIC SHALL BE MAINTAINED ON THE HIGHWAY IN A SAFE MANNER DURING WORKING AND NON-WORKING HOURS UNTIL CONSTRUCTION IS COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION AND MAINTENANCE, INCLUDING ADEQUATE USE OF SIGNS, BARRIERS, AND FLAG PERSONS DURING WORKING AND NON-WORKING HOURS UNTIL CONSTRUCTION IS COMPLETED. MAINTENANCE OF TRAFFIC SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

3. SITE CARE AND RESTORATION

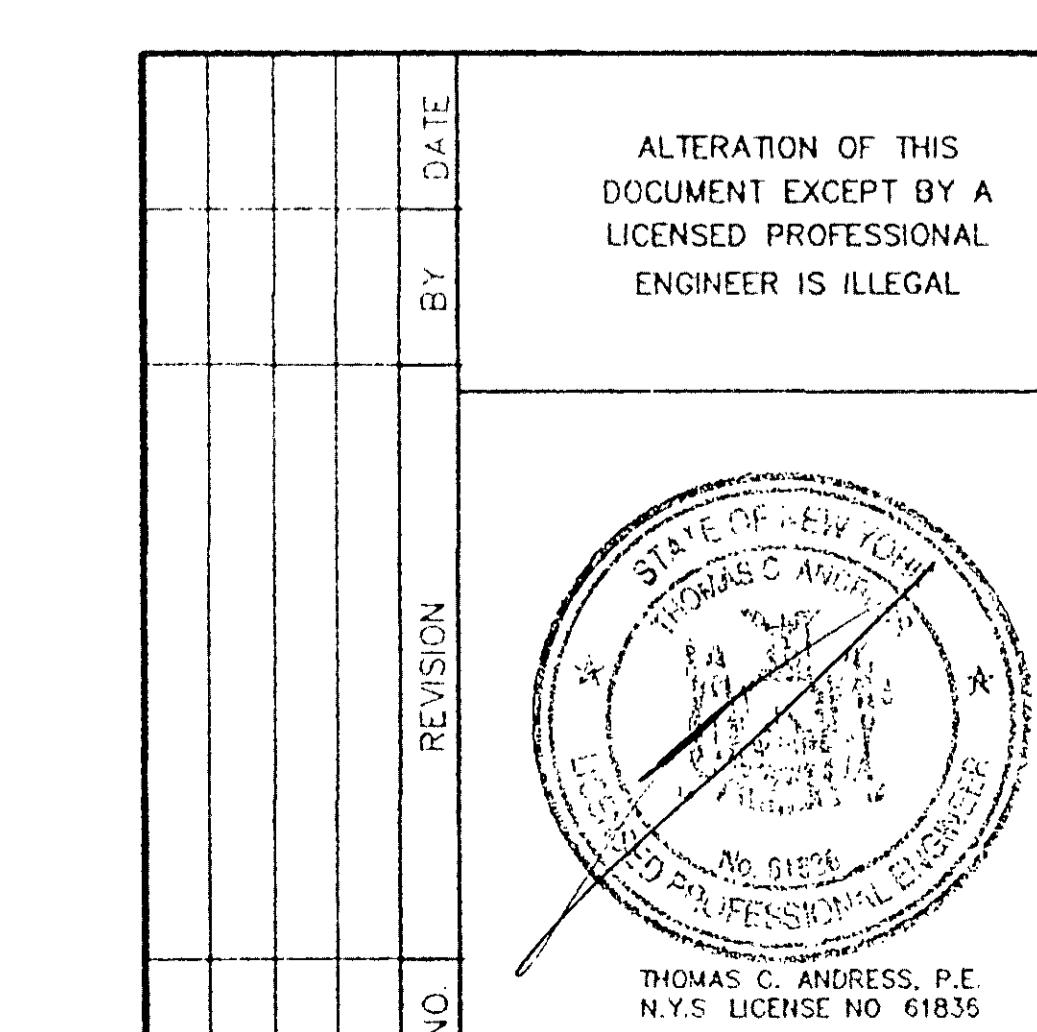
THE CONTRACTOR SHALL RESTORE THE R.O.W. TO ITS ORIGINAL CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR TRAFFIC PROTECTION AND MAINTENANCE INCLUDING ADEQUATE USE OF SIGNS AND BARRIERS DURING WORK AND EVENING HOURS. ANYONE WORKING WITHIN THE R.O.W. WILL WEAR HIGH VISIBILITY APPAREL (ORANGE/YELLOW) AND HARD HAT. NO UNNECESSARY OBSTRUCTIONS TO BE LEFT ON THE PROPERTY ON THE RIGHT-OF-WAY OR IN SUCH A POSITION AS TO BLOCK WARNING SIGNS DURING NON-WORKING HOURS. NO WORK SHALL BE DONE TO OBSTRUCT DRAINAGE OR DIVERT CREEKS, WATER COURSES OR SLUCES ONTO THE RIGHT-OF-WAY. ALL FALSEWORK MUST BE REMOVED AND ALL EXCAVATIONS MUST BE FILLED IN AND RESTORED TO THE SATISFACTION OF THE REGIONAL MAINTENANCE ENGINEER.



Maintenance and Protection of Traffic Plan

N.T.S.

MAINTENANCE OF TRAFFIC SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.



NYSDOT IMPROVEMENTS & DETAILS

WATERMAIN & SANITARY SEWER EXTENSION

ALONG DELAWARE AVENUE

TOWN OF BETHLEHEM COUNTY OF ALBANY

STATE OF NEW YORK

411 Union Street Schenectady, N.Y. 12305

518-377-0315 Fax 518-377-0379

THOMAS C. ANDREWS, P.E.

N.Y.S. LICENSE NO. 61835

DATE: JULY 1993 SCALE: AS SHOWN DWG. 2184-A-S SHEET OF 4