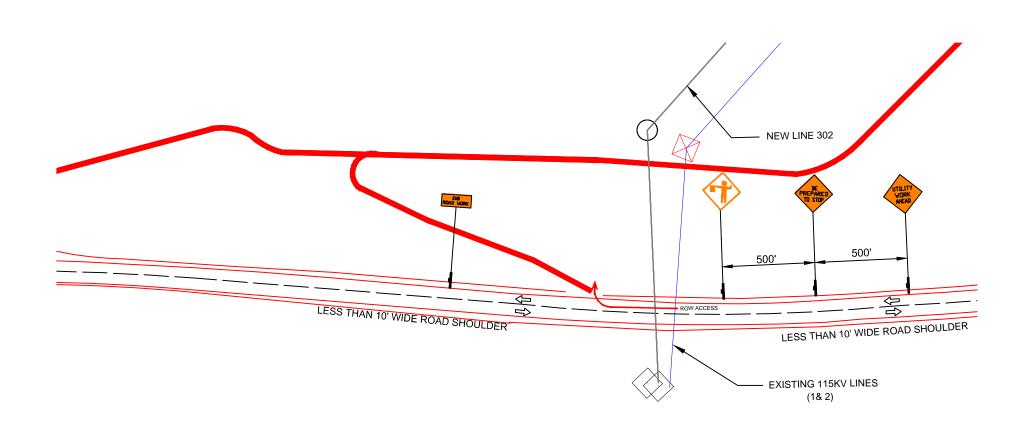
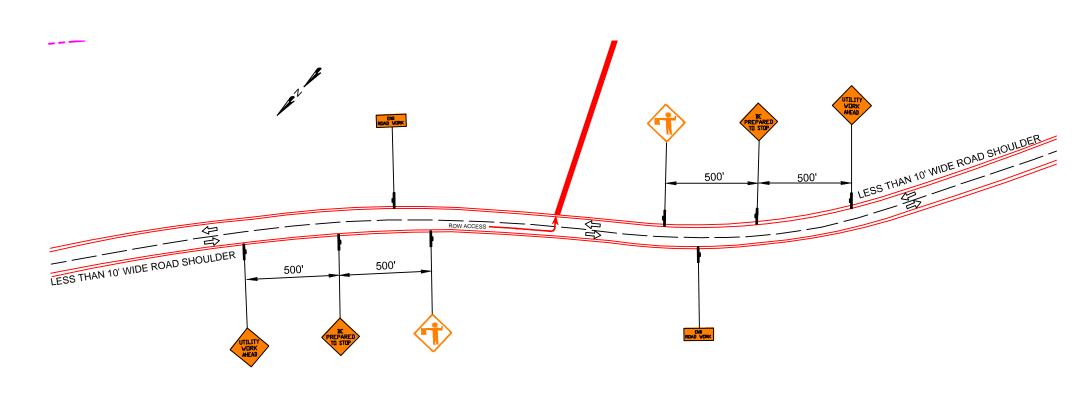
COUNTY RTE 24 / SPIER FALLS ROAD TRAFFIC CONTROL FIGURE 1 **SEE PLAN AND PROFILE SHEET 19 OF 35** FOR SHOULDER CLOSURE

(TO BE USED WHEN SHOULDER WIDTH ARE 10' AND LESS) (NOT TO SCALE)



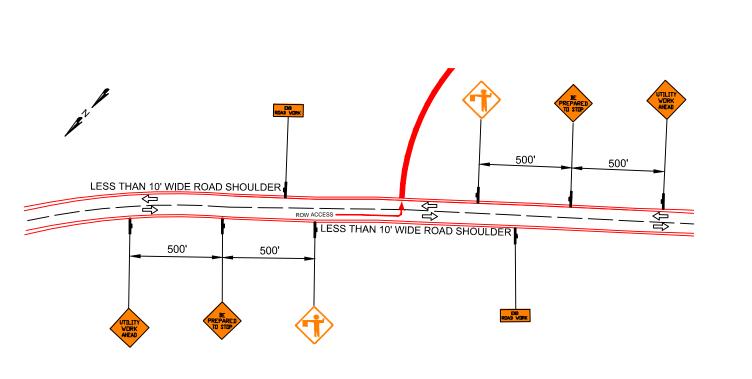
COUNTY RTE 24 / SPIER FALLS ROAD TRAFFIC CONTROL FIGURE 2 **SEE PLAN AND PROFILE SHEET 19 OF 35** FOR SHOULDER CLOSURE (TO BE USED WHEN SHOULDER WIDTH ARE 10' AND LESS)

(NOT TO SCALE)



COUNTY RTE 24 / SPIER FALLS ROAD TRAFFIC CONTROL FIGURE 3 SEE PLAN AND PROFILE SHEET 19 OF 35 FOR SHOULDER CLOSURE (TO BE USED WHEN SHOULDER WIDTH ARE 10' AND LESS)

(NOT TO SCALE)



COUNTY RTE 24 / SPIER FALLS ROAD TRAFFIC CONTROL FIGURE 4 SEE PLAN AND PROFILE SHEET 19 OF 35 FOR SHOULDER CLOSURE (TO BE USED WHEN SHOULDER WIDTH ARE 10' AND LESS)

(NOT TO SCALE)

LEGEND:

DIRECTION OF TRAFFIC

STRUCTURES OF INTEREST

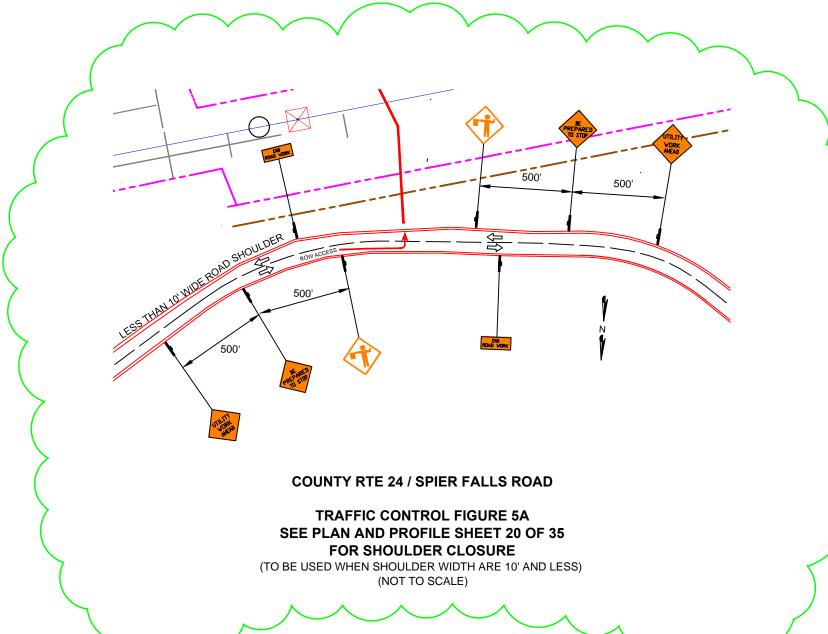
NATIONAL GRID EASEMENT

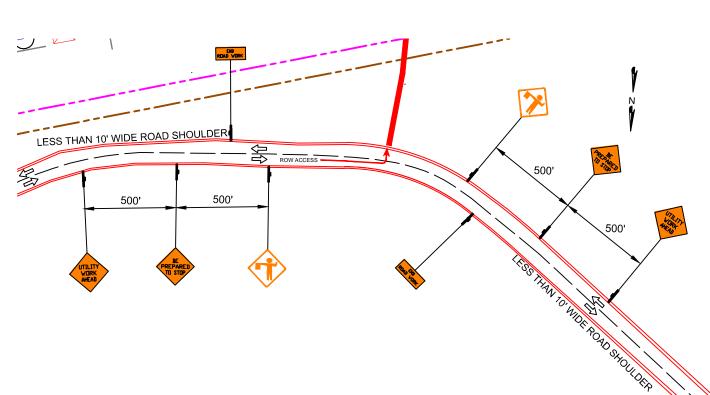
BUCKET TRUCK

ROAD CONES

ACCESS ROAD

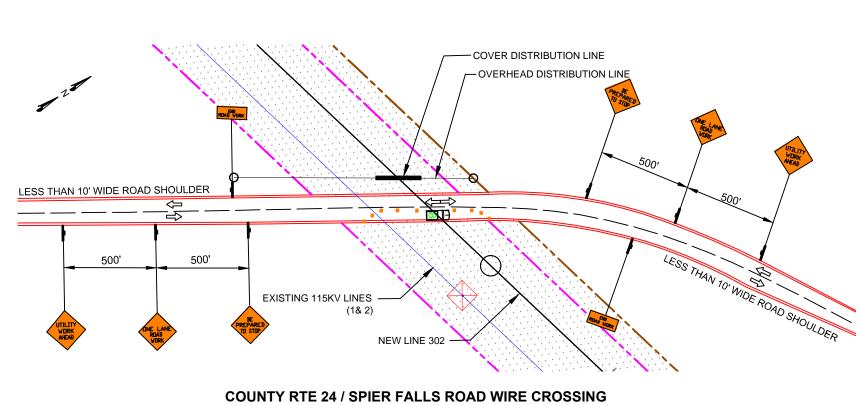
— – – VEGETATION MGM'T EASEMENT



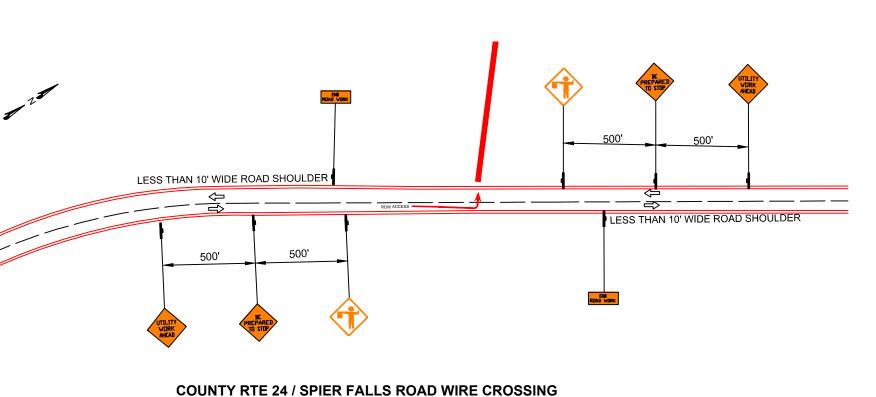


TRAFFIC CONTROL FIGURE 5 **SEE PLAN AND PROFILE SHEET 20 OF 35** FOR SHOULDER CLOSURE (TO BE USED WHEN SHOULDER WIDTH ARE 10' AND LESS) (NOT TO SCALE)

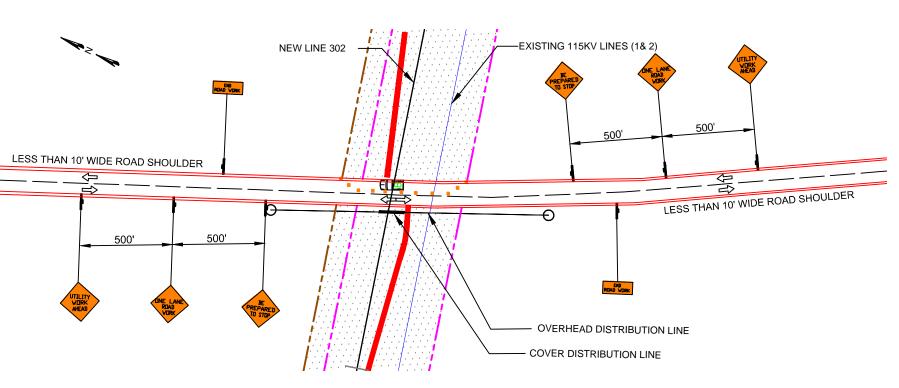
COUNTY RTE 24 / SPIER FALLS ROAD



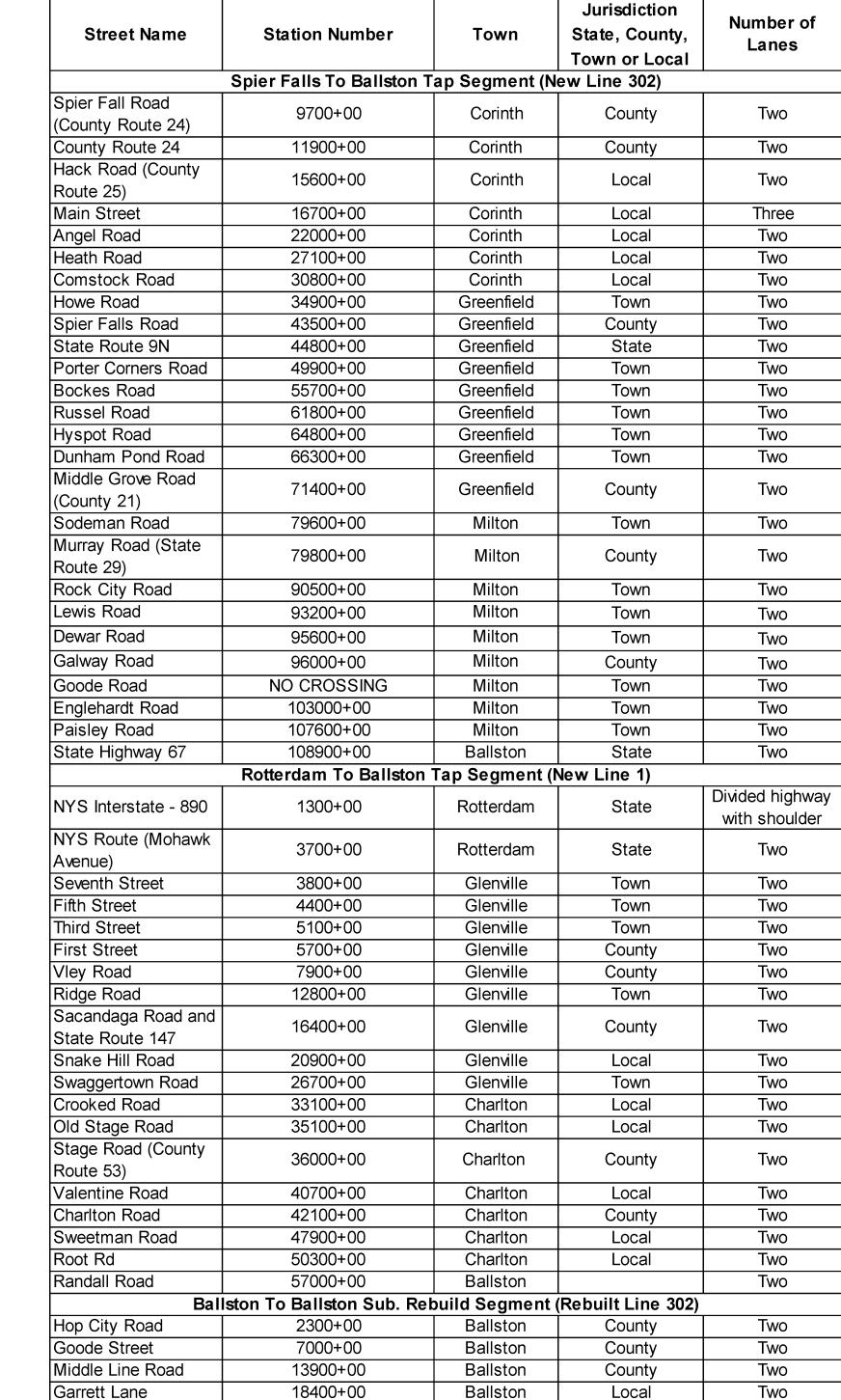
TRAFFIC CONTROL FIGURE 6 SEE PLAN AND PROFILE SHEET 20 OF 35 FOR ONE-LANE CLOSURE ON A TWO-LANE/TWO-WAY ROAD (TO BE USED WHEN SHOULDER WIDTHS ARE 10FT AND LESS) (NOT TO SCALE)



TRAFFIC CONTROL FIGURE 7 SEE PLAN AND PROFILE SHEET 20 OF 35 FOR SHOULDER CLOSURE (TO BE USED WHEN SHOULDER WIDTHS ARE 10FT AND LESS) (NOT TO SCALE)

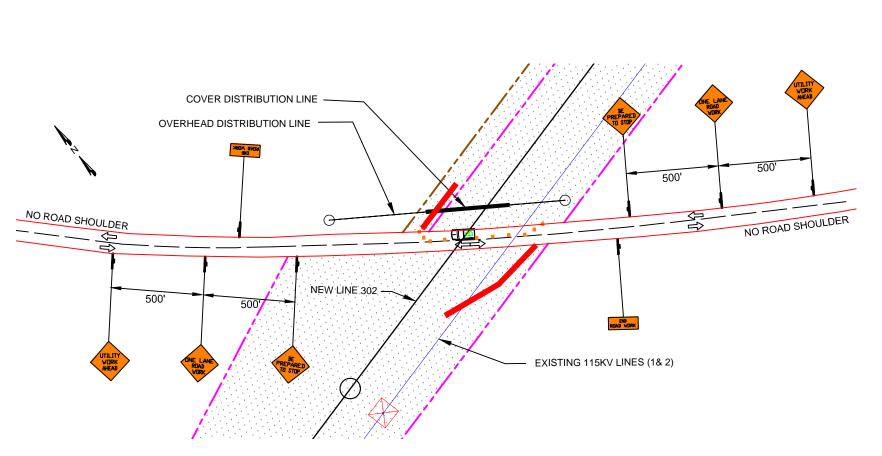


COUNTY RTE 24 ROAD WIRE CROSSING TRAFFIC CONTROL FIGURE 8 **SEE PLAN AND PROFILE SHEET 20 OF 35** FOR ONE-LANE CLOSURE ON A TWO-LANE/TWO-WAY ROAD (TO BE USED WHEN SHOULDER WIDTHS ARE 10FT AND LESS) (NOT TO SCALE)



NO ROAD SHOULDER NO ROAD SHOULDER

TRAFFIC CONTROL FIGURE 9 FOR ONE-LANE CLOSURE ON A TWO-LANE/TWO-WAY ROAD (TO BE USED WHEN NO SHOULDERS) (NOT TO SCALE)



MAIN STREET WIRE CROSSING TRAFFIC CONTROL FIGURE 10 **SEE PLAN AND PROFILE SHEET 21 OF 35** FOR ONE-LANE CLOSURE ON A TWO-LANE/TWO-WAY ROAD (TO BE USED WHEN SHOULDER WIDTHS ARE 10FT AND LESS)

(NOT TO SCALE)

MAINTENANCE AND PROTECTION OF TRAFFIC CONTROL NOTES

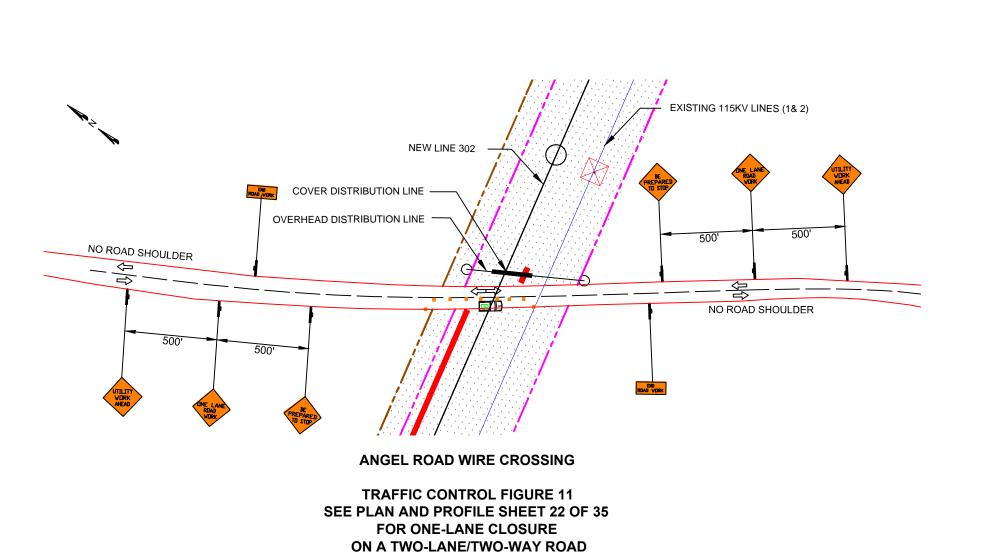
- 1. Work associated with access to the New Line 302 Transmission Line right-of-way and for overhead wire stringing at road crossings is subject to traffic control with local county and state review and permit authorizations. Road crossings for the New Line Project are provided on Sheet 5A through 5E of the EM&CP Plan & Profile drawings. Work within the New York State Department of Transportation (NYSDOT) right-of-way to perform work or other functions requires the completion and submission of a Highway Work Permit. The application for Utility Work depends on the nature of the work. Applications should be returned to the NYSDOT Regional Offices. Local, county, and state highway department office addresses are located under contacts provided on Sheet 5A of the EM&CP Plan & Profile drawings, and can also be contacted with questions. The NYSDOT Regional office will outline any additional requirements of applications depending on the nature of work, and issue Highway Work Permit after all application requirements are met. Traffic control plans for work within local (town) and County roads should be submitted to these jurisdictions (see contact list) a minimum of 21 calendar days in advance of performing any work that results in a temporary reduced width of roadway.
- 2. All the requirements under the provisions of Section 619 of the NYS Specifications dated January 2, 2002 as amended for the maintenance and protection of traffic and New York State Supplement to the National Manual of Uniform Traffic Control Devices for Streets and Highways (MUTCD 2003) dated March 19, 2008, as amended or as proposed in these Plans shall apply. The final responsibility for the protection of the traveling public and Contractor personnel shall rest with the
- 3. Signs, sign locations and delineation, shall be in conformance with the current MUTCD and shall be provided in accordance with the Plans or as directed by the Owner's Field Representative or New York State Department of Transportation (NYSDOT) Engineer. Traffic warning signs shown of Traffic Control Plans include NY Sign codes, and "C" refers to the convention temporary control signs enumerated in the MUTCD. The dimensions of work zone traffic control signs are described in the MUTCD. The Contractor shall review all wire stringing road crossing traffic Plans (Sheet 6A-6E). Any changes should be reviewed by the National Grid Construction Manager and then the District Highway Engineer.
- 4. The Contractor shall maintain two lanes of traffic on roads within the limits of work during non-working hours throughout the duration of the Contract. The Contractor shall be responsible for erecting signs to proper horizontal and vertical clearances as required by the MUTCD and appropriate road jurisdiction.
- 5. All signs and markings must be in place for the opening of any portions of the Project to accommodate final traffic patterns. Care shall be taken to insure that signing and pavement markings will not be contradictory to proposed operations during any one phase.
- 6. The Contractor shall take every precaution to avoid damaging existing pavement, curbs, and sidewalks when it is necessary to move equipment through local streets. in this connection the Contractor shall observe all of the rules and regulations and directions of the local municipalities relative to such handling of equipment. Local street pavements, curbs and sidewalks, etc, that are not scheduled to be replaced and are damaged by the Contractor shall be restored at the sole cost and expense of the contractor. 7. Existing permanent signing that is in conflict with construction signing shall be
- 8. Emergency Access At all times during construction, the Contractor must provide safe and convenient emergency access. Local fire and police authorities and ambulance services shall be notified by the Contractor in advance of the beginning of the progress of the work in order to coordinate and maintain adequate and efficient emergency services.
- 9. For all work within the shoulder areas, the traffic control and maintenance plan shown on Figure 302-9A Subchapter H of the MUTCD describes the recommended method and control devices to be utilized. The Engineer may order additional devices and/or methods to meet field conditions.
- 10. All lane closure and traffic control must conform to NYSDOT Manual of Uniform Traffic Control Devices (MUTCD).
- 11. If necessary or required by the NYSDOT, County or local jurisdiction, only during the lateral overhead crossings of "cable pull ropes" and pulling of cables from pole to pole shall traffic be stopped in both directions by the use of flaggers. The
- amount of cabling shall be kept to a minimum to prevent extended delays. 12. All work with NYSDOT right -of-ways shall be performed in accordance with the Safety standards and requirements contained in 17 NYCRR Part 131, "Accommodation of Utilities with State Highway Right-of Way."
- 13. County and local municipal highway departments, not requiring permits, shall be notified 72 hours prior to start of work in the right-of way. All other notifications shall be accordance with the respective permit.
 - a) All signage utilized shall comply with New York State Department of Transportation ("DOT") Manual of Uniform Traffic Control Devices (manual No. 7155). Placement of signs shall be determined in consultation with the jurisdictional agency. At a minimum, signs shall be placed as the following distances:
 - i) Signs announcing construction at 500 feet and 1,000 feet; ii) Signs depicting workers at 300 feet; iii) Where blasting is to take place within 50 feet of a road, at blast-warning sign at 1,000 feet.
 - b) Flagmen shall be present at all times when equipment is crossing any road, when equipment is being loaded or unloaded, and where two lane traffic has been reduced to one lane. All flagging operations shall comply with 17 NYCRR part 131.

NYSDOT WORK RESTRICTION NOTES

promptly covered.

- The Contractor is also advised that the NYSDOT reserves the right to preclude lane closures during periods of inclement weather, wet or icy pavement, reduced visibility, traffic accidents or any other emergencies. The NYSDOT may alter any lane closures should traffic conditions or other unforeseen circumstances arise which would adversely affect the traffic flow. The contractor is also alerted to the fact that incident management or traffic conditions might force his/her construction operation to stop, even during time where such operation would normally be permitted. The Contractor shall have no claim against the NYSDOT for any delays or extra costs incurred in complying with these restrictions.
- The NYSDOT may grant a waiver from these restriction upon a timely receipt of request for said waiver for the Contractor. A minimum of five (5) working days for the review of the Contractor's request will be required.

TRANSMISSION LINE ROAD CROSSING JURISDICTION/CONTACT



(TO BE USED WHEN NO SHOULDERS)

(NOT TO SCALE)

Wire Stringing Road Crossing and Locations

Swaggertown Road	26700+00	Glenville	Town	Two
Crooked Road	33100+00	Charlton	Local	Two
Old Stage Road	35100+00	Charlton	Local	Two
Stage Road (County Route 53)	36000+00	Charlton	County	Two
Valentine Road	40700+00	Charlton	Local	Two
Charlton Road	42100+00	Charlton	County	Two
Sweetman Road	47900+00	Charlton	Local	Two
Root Rd	50300+00	Charlton	Local	Two
Randall Road	57000+00	Ballston		Two
Bal	Iston To Ballston Sub. Ret	ouild Segment	(Rebuilt Line 302)	
Hop City Road	2300+00	Ballston	County	Two
Goode Street	7000+00	Ballston	County	Two
Middle Line Road	13900+00	Ballston	County	Two
Garrett Lane	18400+00	Ballston	Local	Two
Garrett Road	20500+00	Ballston		Two

All road crossings are located within Schenectady County and Saratoga County. State road wire

crossing, ROW access, and/or excavations in or adjacent to the state highway system require a NYS DOT Highway Work Permit for Utility Work and Certificate of Insurance.

HACK ROAD WIRE CROSSING **SEE PLAN AND PROFILE SHEET 21 OF 35**