



TRAFFIC/PEDESTRIAN SIGNAL NOTES:

- Existing loops to be abandoned in place and replaced in kind in locations shown. Each loop shall consist of 3 turns.
- Existing pedestrian signals, poles, and foundations are to be removed.
- Existing signal heads for vehicular signals shall be adjusted as required by NYSDOT Traffic and Safety.
- All work is to be done according to the latest "NYSDOT Standard Specifications", Region 8 Signal Details Sheets, and Standard Structure Sheets. The Region 8 Signal Details Sheets are to be part of the Signal Plan.
- All materials incorporated in the signal installation shall conform to the current NYSDOT requirements as per note 1 above. Conformance shall be met by NYSDOT approval of the following submissions by the permittee/contractor:
 - Traffic signal poles and pedestrian poles: Manufacturer's shop drawings and calculations must be submitted to NYSDOT for each signal pole. The shop drawings and calculations must be stamped by a professional engineer licensed in the State of New York.
 - Traffic signal heads (sections) & bracket assemblies: pedestrian heads and bracket assemblies, concrete pulboxes, cast aluminum junction boxes, and overhead sign assemblies: Manufacturer's catalog cuts must be submitted to the State as well as manufacturer's certification of compliance with "NYSDOT" Standard Specifications.
 - Traffic signal conduit, cable, wire: Manufacturer's catalog cuts must be submitted to NYSDOT.
 - Traffic signal loop embedding sealers: Only those products included on the latest NYSDOT Materials Bureau "Approved List" shall be used.
- The signal installation contractor shall contact NYSDOT Region 8 Traffic Engineering & Safety prior to the performing any work. A meeting shall take place as determined necessary by NYSDOT or at the request of the contractor.
- NYSDOT shall be notified prior the the installation of any vehicle detector loops. Failure to do so may result in the rejection of loops so installed.
- The permittee/contractor is responsible for any and all local permits required.
- The permittee is responsible for electric service to the signal arrangements with utility and payment of energy charges. NYSDOT will provide a sample power request for the signal(s).
- It is the permittee/contractor's responsibility to restore any disturbed areas to their original condition as per the appropriate sections of the Standard Specifications.
- Signal pole footings (foundations) shall be installed as per Standard Structure Sheet 680.13R2, particular note should be made of the "Methods for Placing Footings" as they relate to approved methods of backfill. If rock is encountered, NYSDOT Traffic Engineering & Safety should be notified. NYSDOT Soils shall then be notified for the proper method of installation.
- NYSDOT will provide table of switch packs and table of input wiring to the permittee (contractor). It is the permittee's (contractor's) responsibility to notify NYSDOT when these are needed.
- Loop detectors are to be wired in parallel in the cabinet.
- Electrical cable:
 - All cable splices made in cable runs to be located below ground will be accomplished using method #32 (two component electrical insulating resin re-jacketing material) as described in section 680.3.16 of the Standards Specifications.
- Pulboxes:
 - Unless otherwise shown on the plans all pulboxes shall be installed outside of the pavement or shoulder area.
 - The finished ground surface on the back slope in the vicinity of the pulbox shall be adjusted so that no fill shall be spilled on the top of the box and the maximum distance from the top of the finished ground at the box shall not exceed 4 inches. All materials and labor necessary to complete this work shall be included in the price bid for the pulbox.
- The contractor shall reference NYSDOT Standard Sheets 680-01 through 680-16 for this installation.
- The contractor shall contact all the appropriate parties with jurisdiction over the utilities (overhead and underground) entering on or near the project area prior to initiation of construction activities and provide those agencies 72 hours notification. The contractor shall be aware that other utilities (overhead and underground) not shown on the plans may be encountered in the field. The contractor shall at his/her own expense, repair or replace any structures or utilities that ARE DAMAGED. He/she shall constantly proceed with caution to prevent undue interruption to utility services.
- Prior to commencement of work the contractor shall coordinate signal work with utility companies (overhead and underground) so as to resolve any potential conflicts and to provide proper clearances.

SIDEWALK CURB RAMP NOTES:

- All work is to be done according to the latest "NYSDOT Standard Specifications", Sidewalk and Curb Ramp Details Sheets (608-01). Refer to the aforementioned detail sheets for curb ramp types.

* REFER TO GENERAL NOTES ON DRAWING SP-1

SIGN TABLE				
Key	Sign	M.U.T.C.D. Number	Size of Sign (s.f.)	Description
①		R1-1C	30" x 30"	White on Red
②		W5-2B	36" x 36"	Black on Yellow
③		R7-1	12" x 18"	Red on White
④		R7-8	12" x 18"	Blue on White
⑤		R3-4	30" x 30"	White Background Black Arrow Red Symbol Black Border
⑥		R4-7C	24" x 30"	Black on White

LEGEND	
	PROPOSED 4" WIDE DOUBLE YELLOW LINE
	PROPOSED 4" WIDE SINGLE YELLOW LINE
	PROPOSED 4" WIDE SINGLE WHITE LINE
	PROPOSED 24" WIDE PAINTED STOP BAR
	EXISTING FENCE
	EXISTING SIGN
	PROPOSED SIGN
	PEDESTRIAN SIGNAL
	EXISTING LIGHT TO REMAIN
	EXISTING TREE TO REMAIN
	EXISTING TREE TO BE REMOVED
	EXISTING PARKING METER TO REMAIN
	EXISTING PARKING METER TO BE RELOCATED
	PROPOSED PARKING METER LOCATION
	EXISTING UTILITY POLE
	EXISTING PULLBOX
	PROPOSED PULLBOX
	PROPOSED CONDUIT AND SIGNAL WIRING
	PROPOSED PRESSED COLORED CONCRETE
	PROPOSED PERMEABLE PAVERS
	PROPOSED DETECTABLE WARNING FIELD
	PROPOSED DRIVEWAY APRON (WITH DROP CURB, CURB TRANSITION, AND 6" THICK APRON AND PRESSED COLORED CONCRETE)
	PROPOSED SIDEWALK CURB RAMP (WITH DROP CURB, CURB TRANSITION, LANDING, SIDEWALK RAMP, BLENDED TRANSITION AND DETECTABLE WARNING FIELD)
	PROPOSED CONCRETE SIDEWALK
	PROPOSED GRANITE CURB
	PROPOSED BELGIUM BLOCK CURB
	EXISTING CURB TO BE REMOVED
	PROPOSED BOLLARDS

ALTERATION OF THIS DOCUMENT, UNLESS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, IS A VIOLATION OF SECTION 7209 OF ARTICLE 145 OF THE EDUCATION LAW.

NO.	DATE	REVISION	BY
PROJECT: MANVILLE ROAD CORRIDOR IMPROVEMENTS NYSDOT PIN 8761.83 PLEASANTVILLE (V), WESTCHESTER COUNTY, NEW YORK			
DRAWING: SIGNING & STRIPING PLAN (EAST)			
PROJECT NUMBER	17184.100	PROJECT MANAGER	J.J.C.
DATE	5-30-18	DRAWN BY	E.J.P.
SCALE	1" = 20'	CHECKED BY	R.D.W.
DRAWING NO.	SP-2		SHEET 4
			15