

REV	DATE	DRAWN BY	DESCRIPTION	ADDITIONAL DIBS NOTE
1	12/22	JFK		

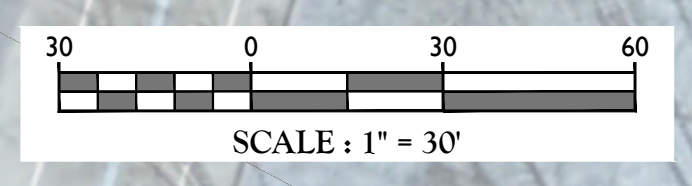
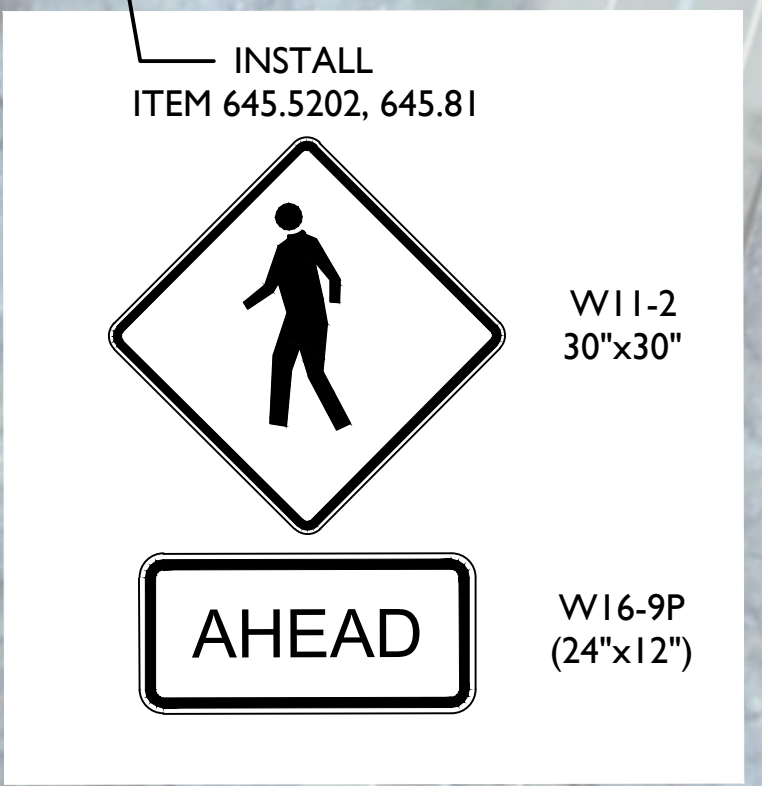
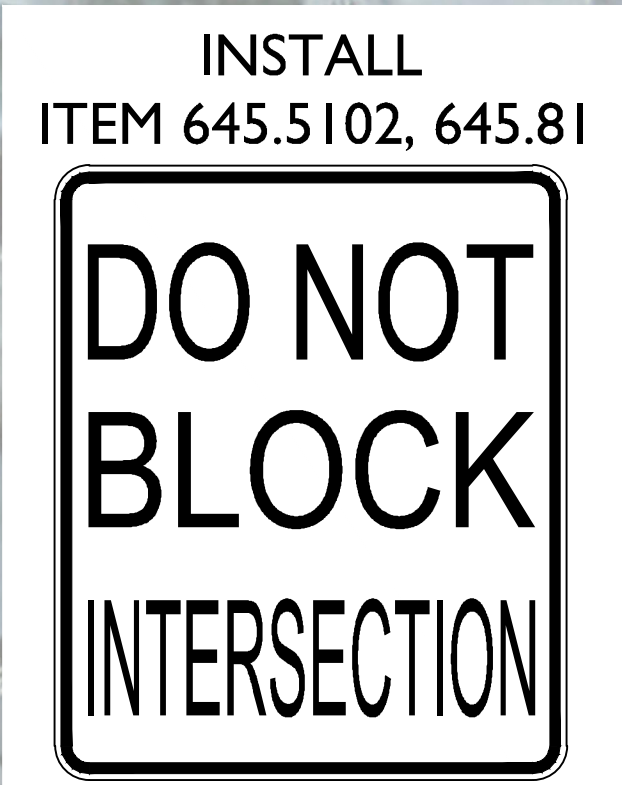
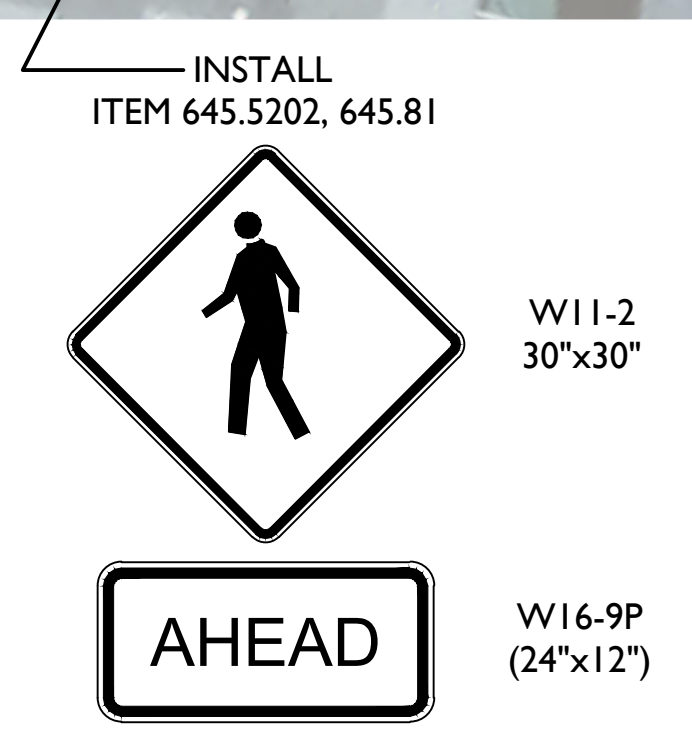
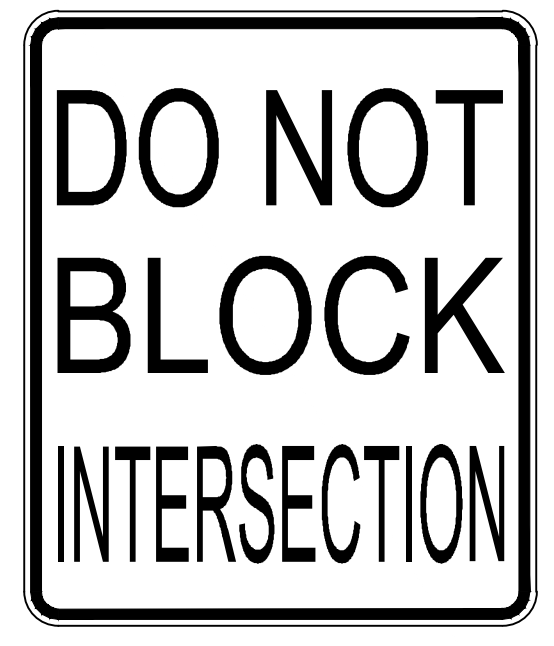
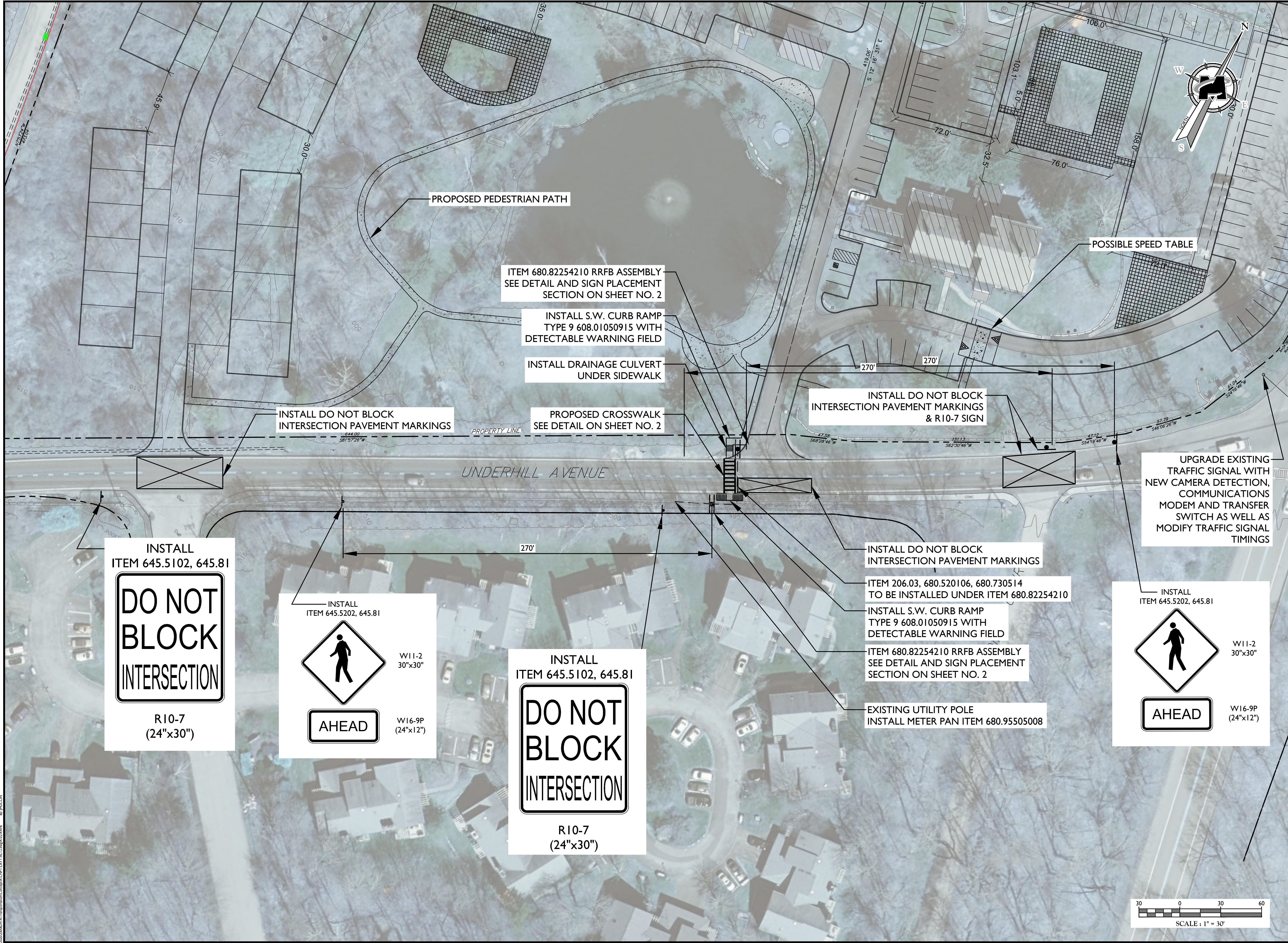
**PRELIMINARY**

CONCEPTUAL IMPROVEMENT PLAN  
 FOR UNDERHILL FARM  
 NYS ROUTE 118 & UNDERHILL AVENUE  
 TOWN OF YORKTOWN  
 WESTCHESTER COUNTY  
 NEW YORK

WESTCHESTER OFFICE  
 400 Columbus Avenue  
 Suite 180E  
 Valhalla, NY 10595  
 Phone: 914.347.7500  
 Fax: 914.347.7266

SCALE:	DATE:	DRAWN BY:	CHECKED BY:
AS SHOWN	1/5/21	P.W.G.	P.J.G.
PROJECT NUMBER:	DRAWING NAME:		
20006297A	R-CNPT-LAYT-ALT2		

PEDESTRIAN RRFB ACCOMMODATION PLAN



- NEW JERSEY
- NEW MEXICO
- NEW YORK
- MARYLAND
- PENNSYLVANIA
- GEORGIA
- VIRGINIA
- TEXAS
- FLORIDA
- TENNESSEE
- NORTH CAROLINA
- COLORADO
- SOUTH CAROLINA

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REV	DATE	DRAWN BY	DESCRIPTION

PRELIMINARY

PRELIMINARY CONCEPT  
 PLAN  
 FOR  
 UNDERHILL FARM  
  
 NYS ROUTE 118 &  
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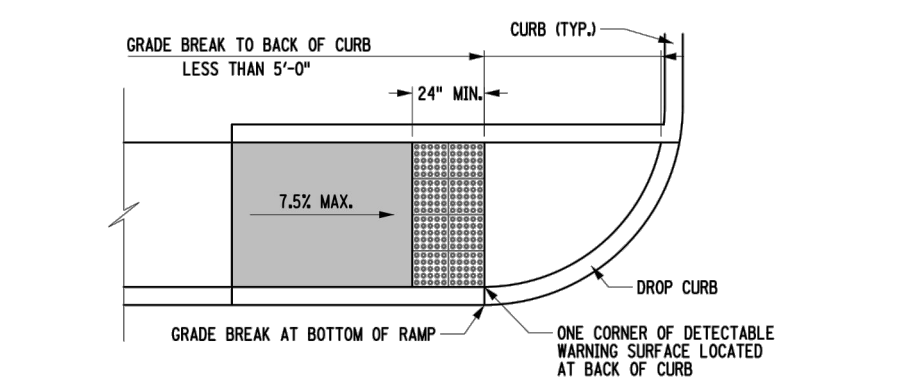
SCALE: AS SHOWN	DATE: 1/5/21	DRAWN BY: P.W.G.	CHECKED BY: P.J.G.
PROJECT NUMBER: 20006297A		DRAWING NAME: R-DTL5	

DETAILS

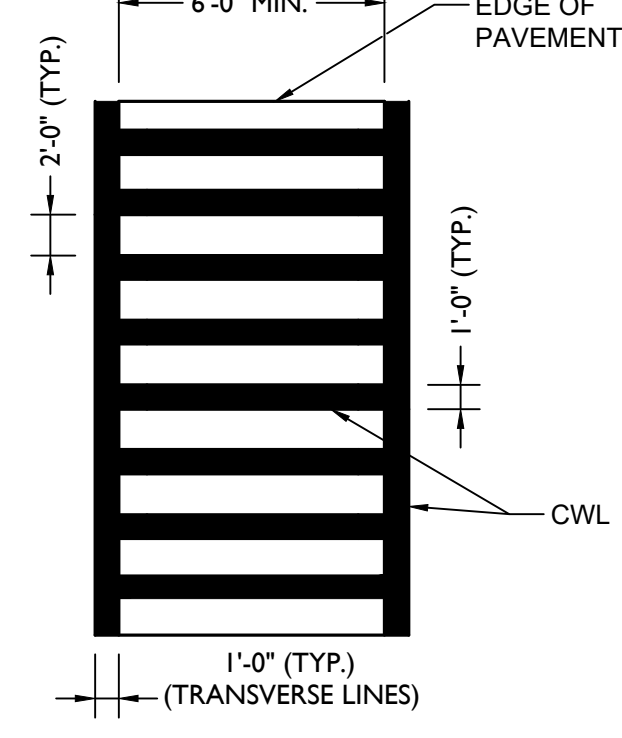
SHEET NUMBER:  
**2 of 3**

**SIDEWALK AND CURB RAMP DETAIL NOTES:**

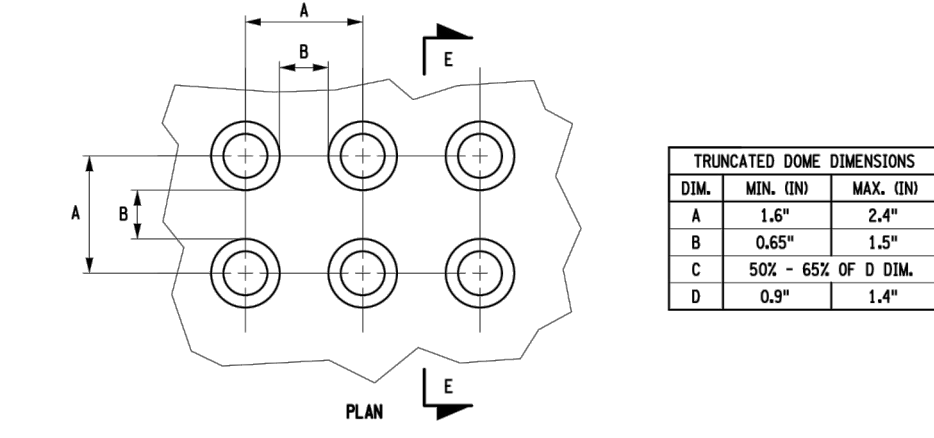
- WHERE A CHANGE IN DIRECTION IS REQUIRED TO UTILIZE A CURB RAMP, A TURNING SPACE SHALL BE PROVIDED AT THE BASE OR THE TOP OF CURB RAMP AS APPLICABLE. TURNING SPACES SHALL BE PERMITTED TO OVERLAP CLEAR SPACES.
- TURNING SPACES SHALL NOT BE DESIGNED WITH CROSS SLOPE GREATER THAN 1.5% IN ANY DIRECTION, WHILE PROVIDING POSITIVE DRAINAGE. THE MAXIMUM CROSS SLOPE FOR WORK ACCEPTANCE IS 2.0%. A NONSTANDARD FEATURE JUSTIFICATION IS REQUIRED WHERE TURNING SPACES EXCEED 2.0% IN ANY DIRECTION.
- BEYOND THE BOTTOM GRADE BREAK, A CLEAR SPACE OF 4'-0" X 4'-0" MINIMUM SHALL BE PROVIDED WITHIN THE WIDTH OF THE PEDESTRIAN CROSSWALK, AND OUTSIDE THE PARALLEL VEHICLE TRAVEL LANE. THE CLEAR SPACE MAY OVERLAP TURNING SPACES, DETECTABLE WARNING SURFACES, AND DROP CURBS.



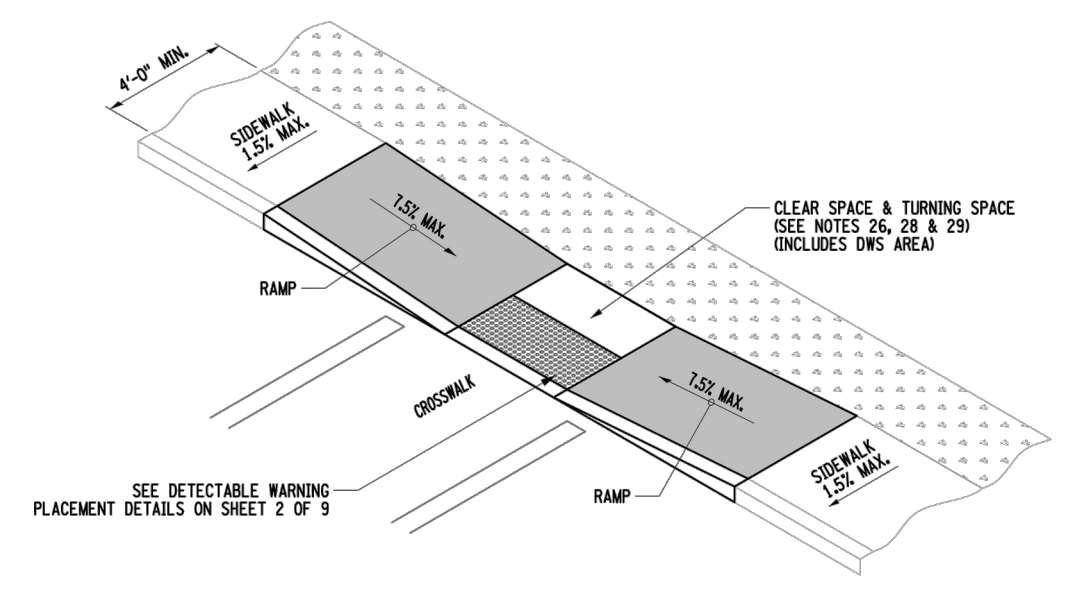
DETECTABLE WARNING FIELD PLACEMENT  
 OPTION 2  
 NOT TO SCALE



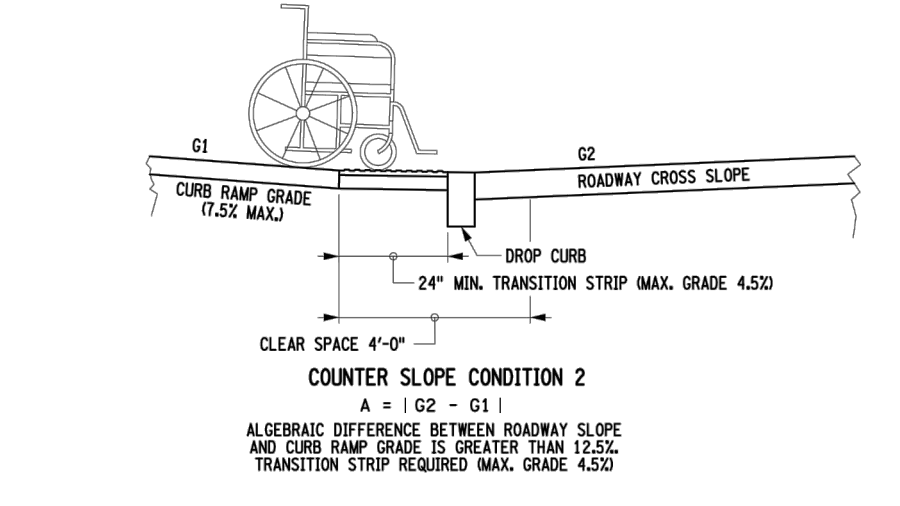
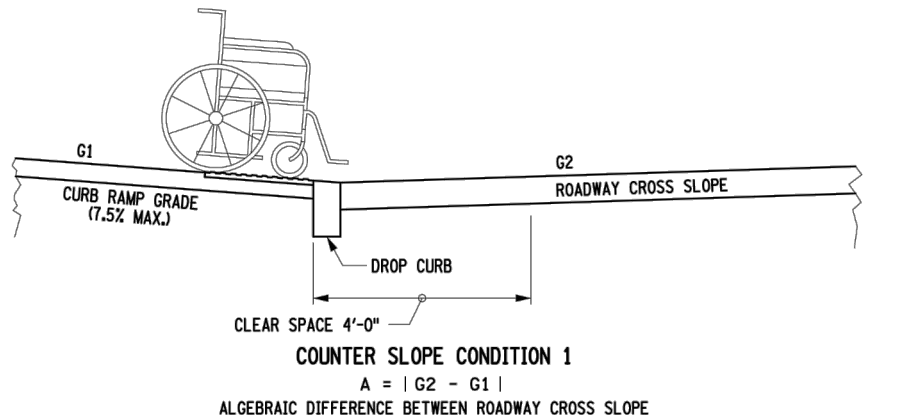
STRIPING LEGEND  
 CWL - SOLID WHITE CROSSWALK LINE 12" (ITEM 685.11)



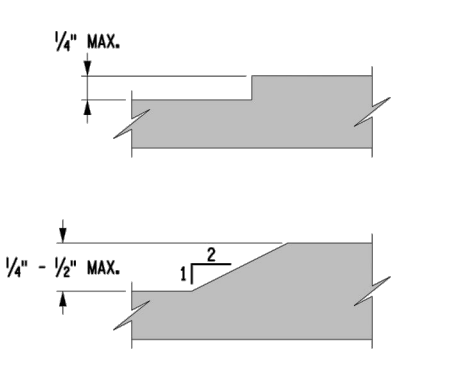
DETECTABLE WARNING DOME DETAIL  
 NOT TO SCALE



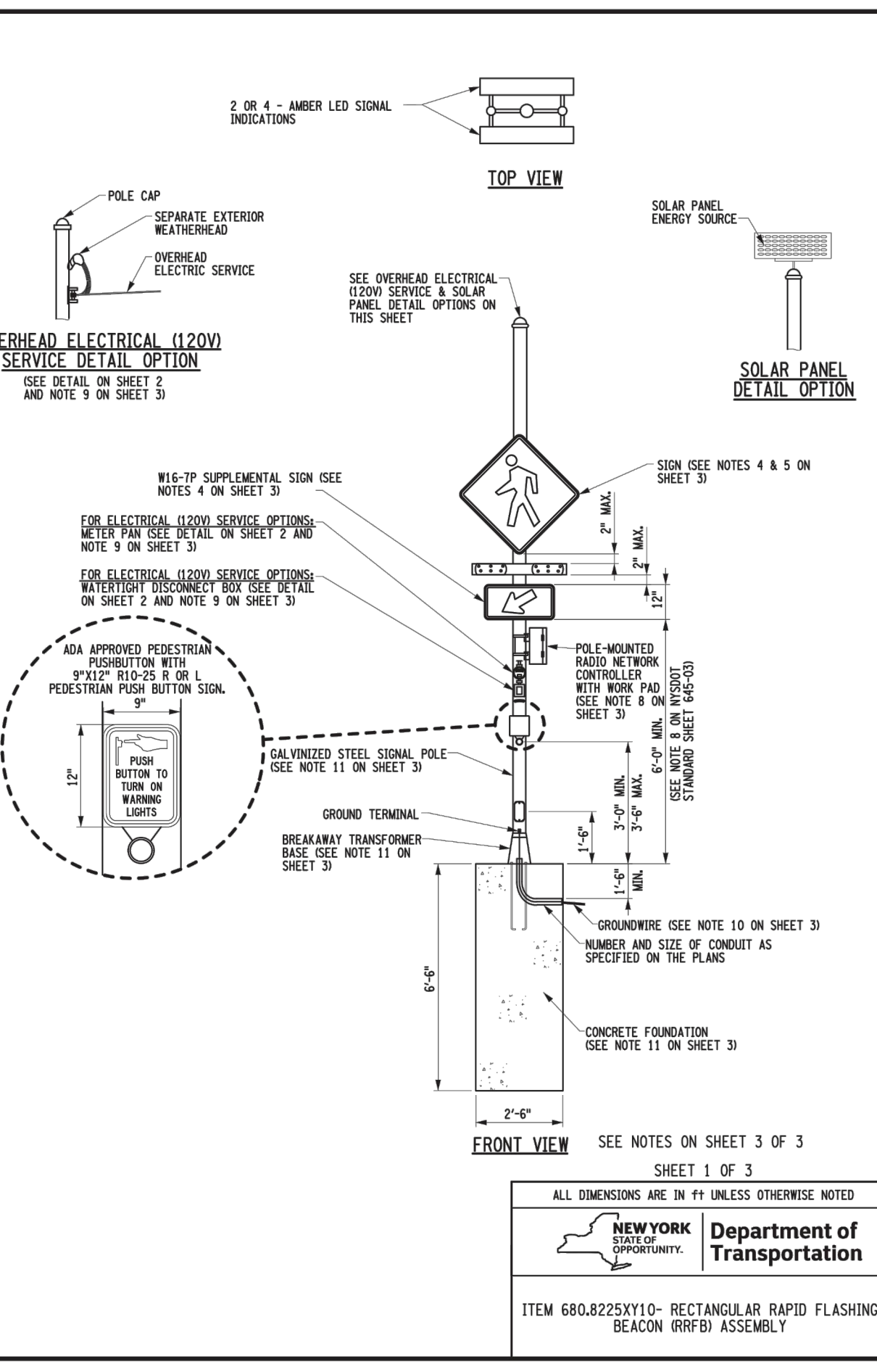
CURB RAMP CONFIGURATION: TYPE 9  
 MID BLOCK CROSSING OR T-INTERSECTION  
 NOT TO SCALE



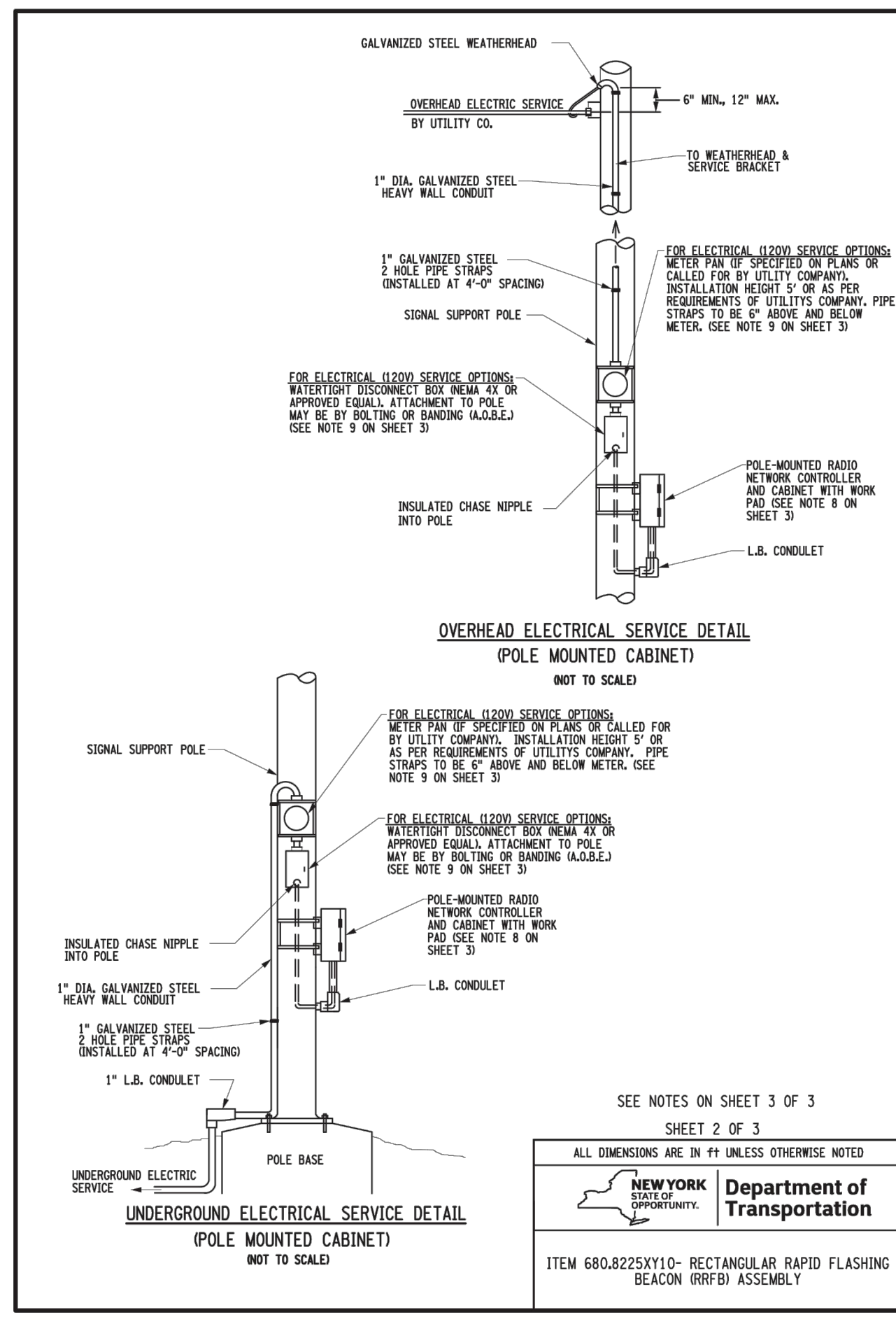
COUNTER SLOPE CONDITIONS  
 NOT TO SCALE



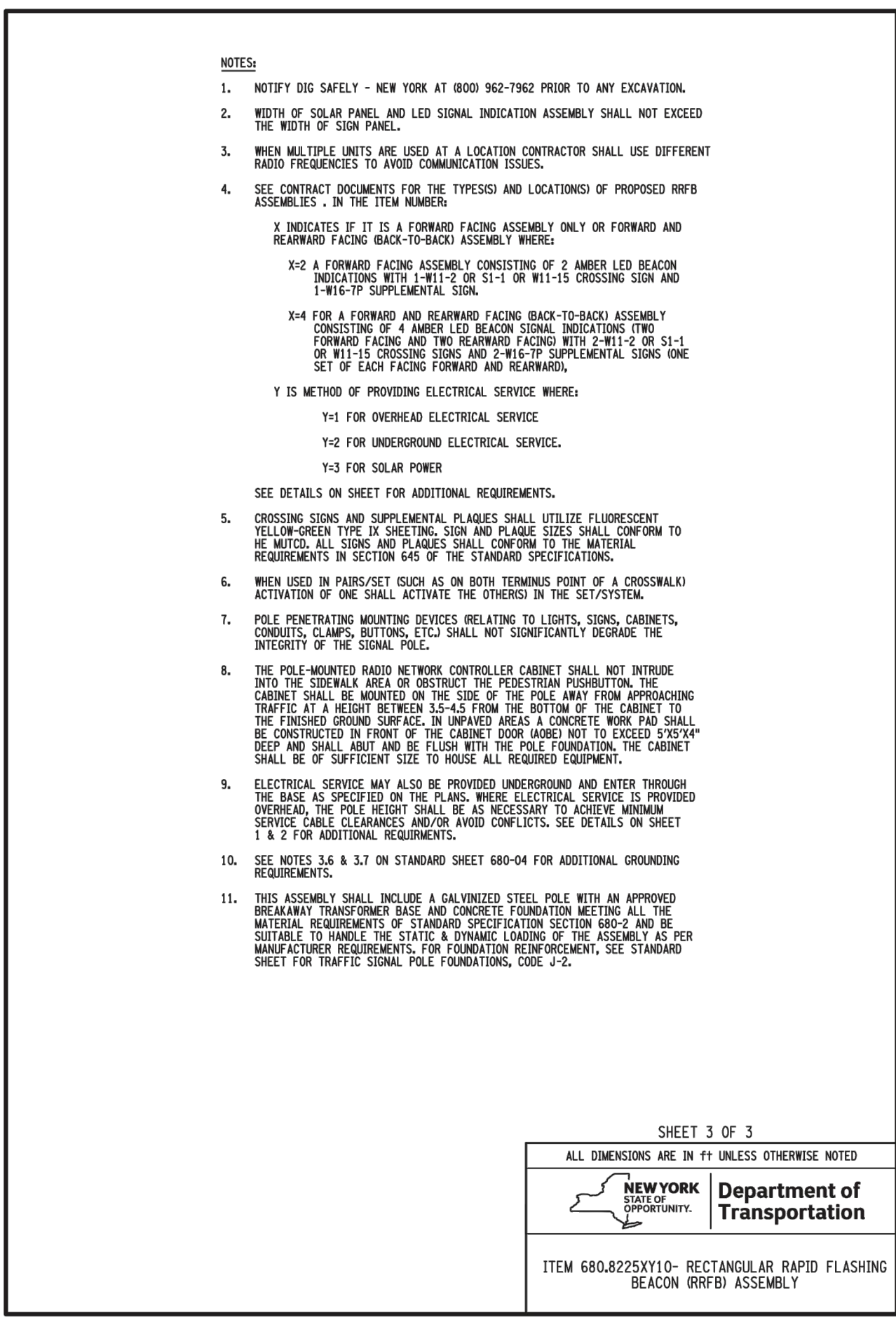
VERTICAL SURFACE DISCONTINUITIES  
 NOT TO SCALE



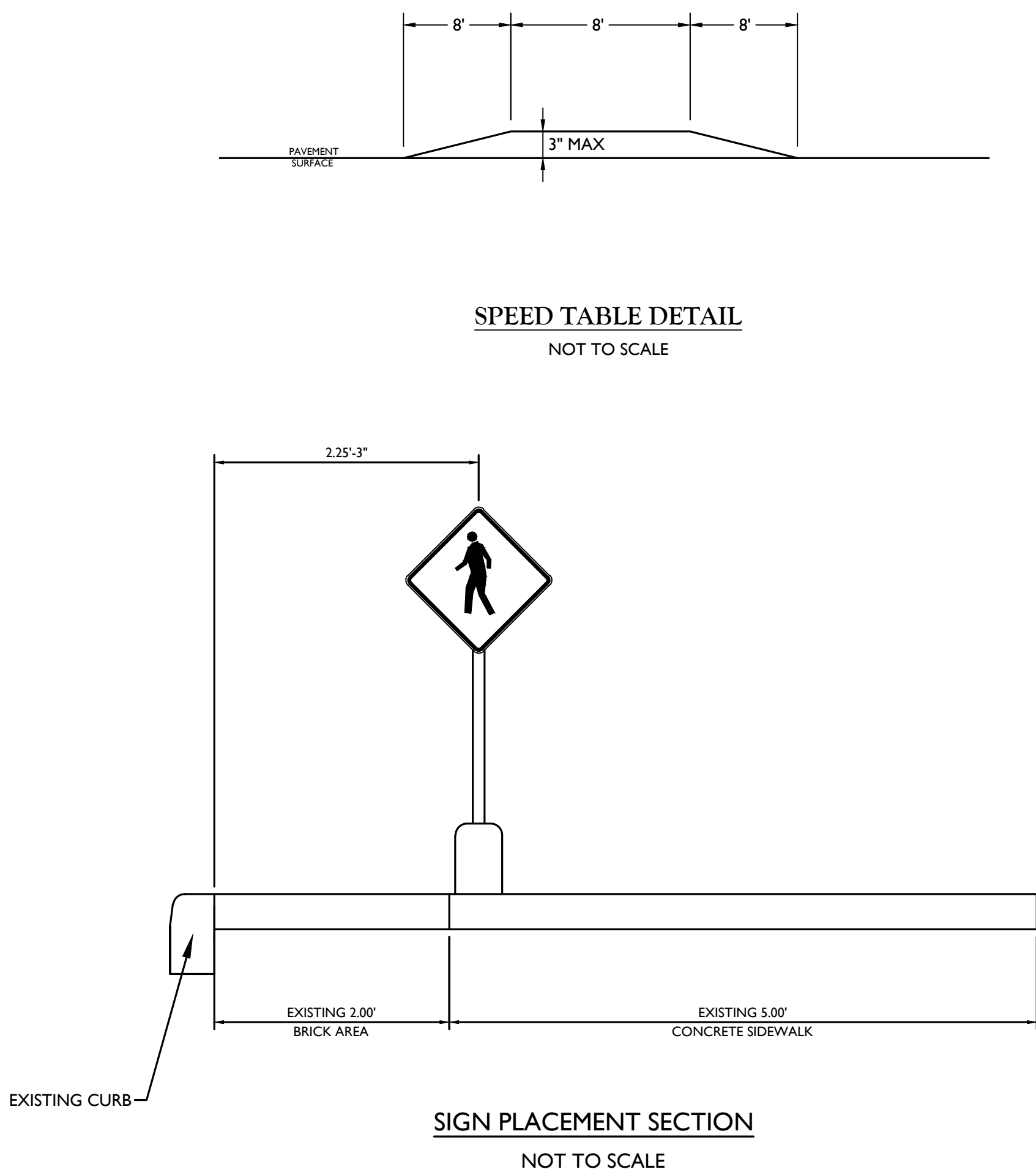
SHEET 1 OF 3  
 ALL DIMENSIONS ARE IN # UNLESS OTHERWISE NOTED  
 NEW YORK STATE DEPARTMENT OF TRANSPORTATION  
 ITEM 680.8225XY10- RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY

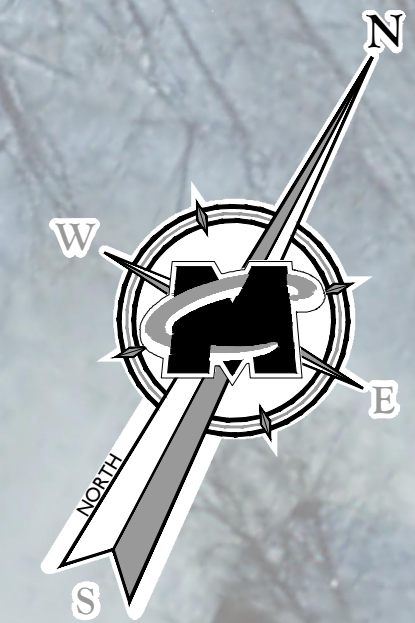


SHEET 2 OF 3  
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 ITEM 680.8225XY10- RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY



SHEET 3 OF 3  
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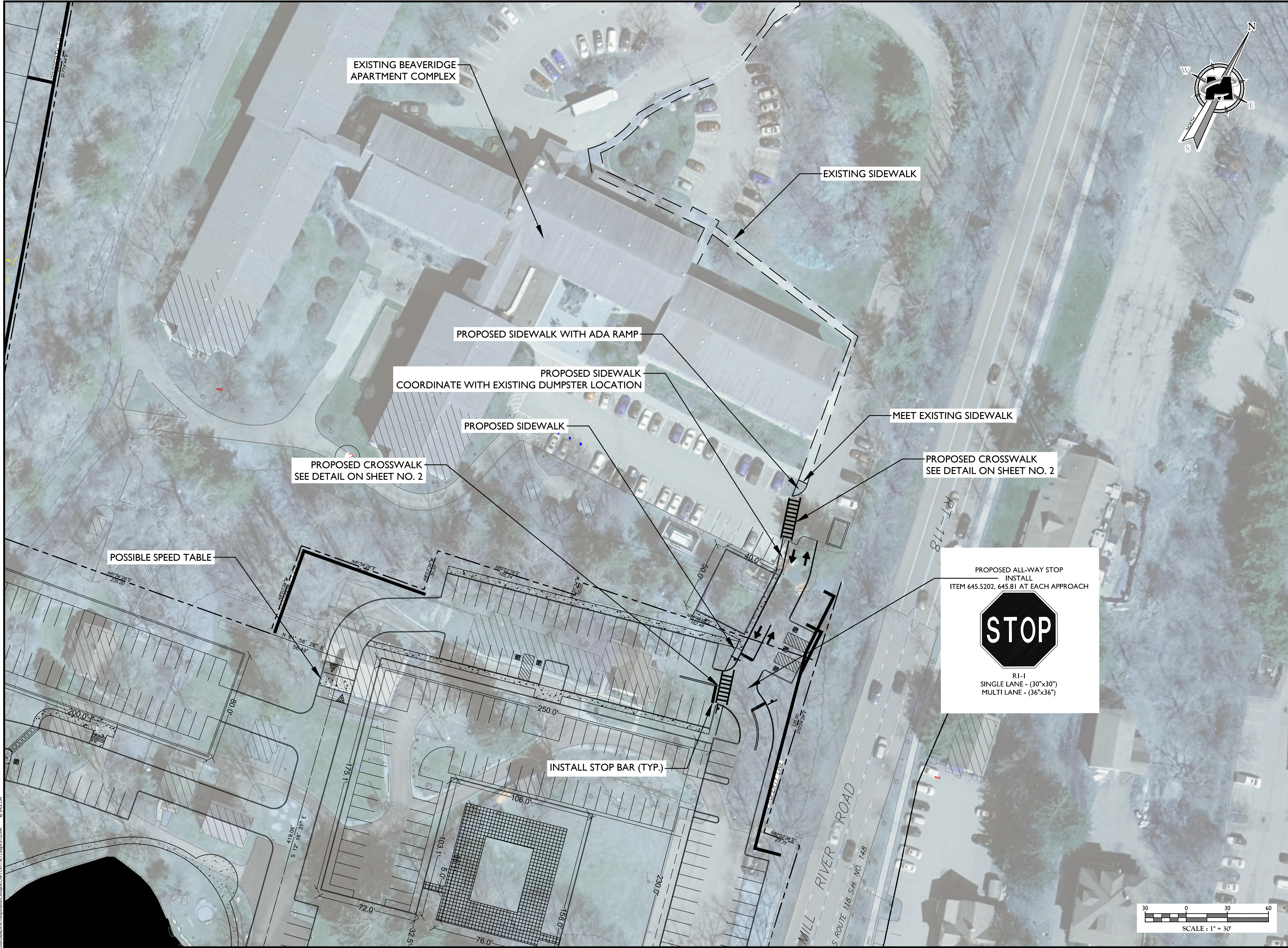
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 IMPROVEMENT PLANS  
 FOR  
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 TOWN OF YORKTOWN  
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SCALE: AS SHOWN	DATE: 1/5/21	DRAWN BY: P.W.G.	CHECKED BY: P.J.G.
PROJECT NUMBER: 20006297A	DRAWING NAME: R-CNPT-LAYT-ALT2		

PEDESTRIAN  
 ACCOMMODATION PLAN  
 SHEET NUMBER:  
 3 of 3



2020/09/09/04/01/Transmittal/Concept/CNPT-LAYT-ALT2.dwg R: BMCCON

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PRELIMINARY

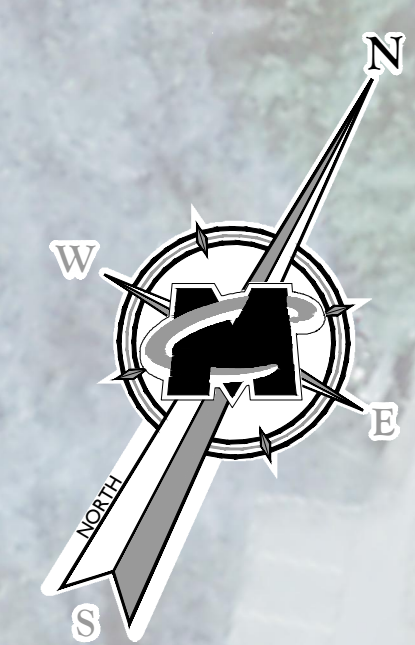
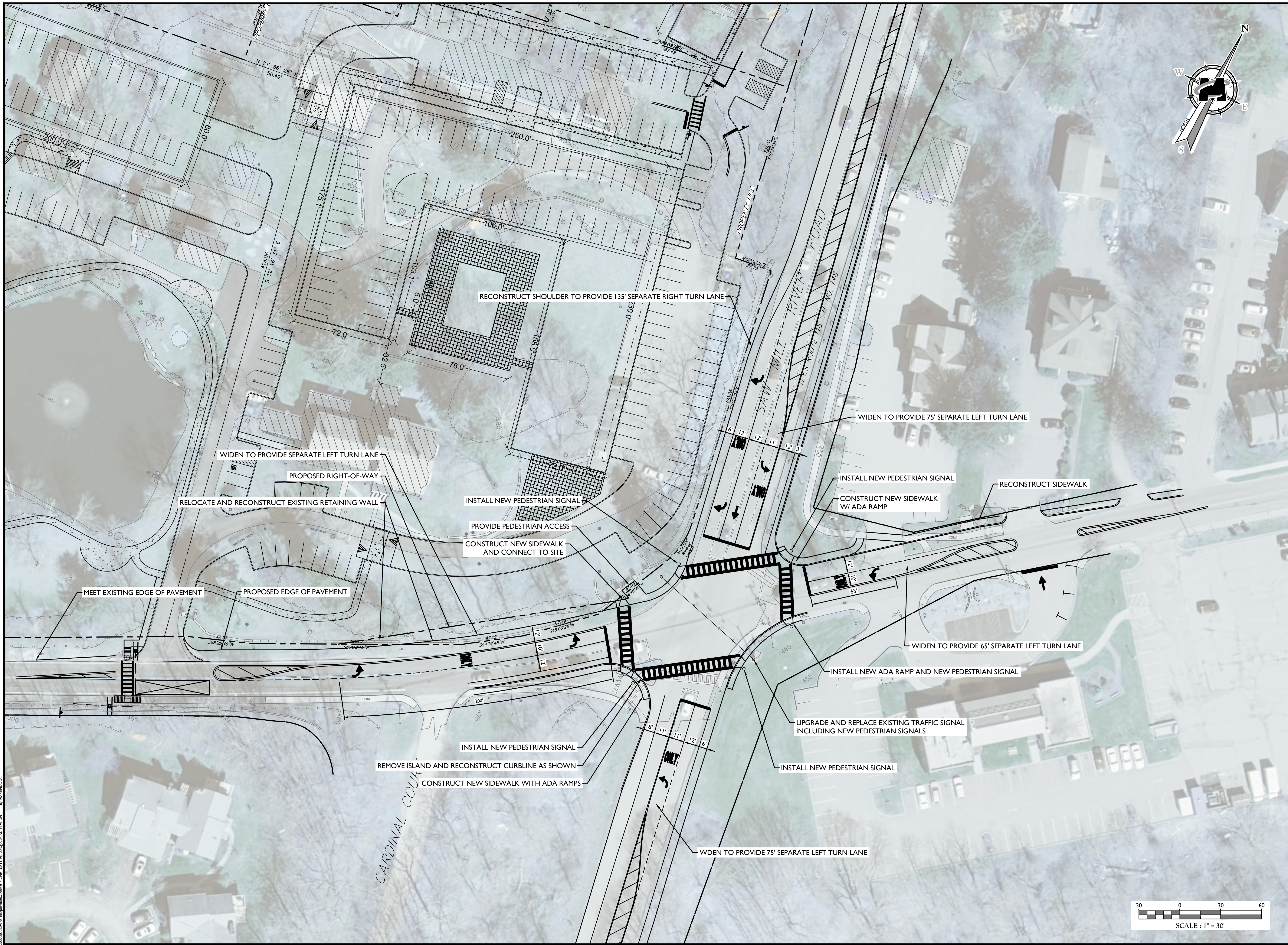
FUTURE INTERSECTION  
 IMPROVEMENT PLAN  
 ALTERNATE 1  
 NYS ROUTE 118 &  
 UNDERHILL AVENUE  
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ALTERNATE INTERSECTION  
 IMPROVEMENT PLAN

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**PRELIMINARY**

**FUTURE INTERSECTION IMPROVEMENT PLAN**

**ALTERNATE 2**

**NYS ROUTE 118 & UNDERHILL AVENUE**

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AS SHOWN	1/5/21	P.W.G.	P.J.G.
PROJECT NUMBER:	DRAWING NAME:		
20006297A	R-CNPT-LAY1-ALT2		

**PHASE 2 INTERSECTION IMPROVEMENT PLAN (ALTERNATE 2)**

SHEET NUMBER:  
 2 of 2



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