

PROJECT LOCATION

WALKING SAFE - CAYUGA HEIGHTS VILLAGE OF CAYUGA HEIGHTS TOMPKINS COUNTY, NEW YORK

PROJECT IDENTIFICATION NUMBER: 3950.69 D036447 JULY 2023

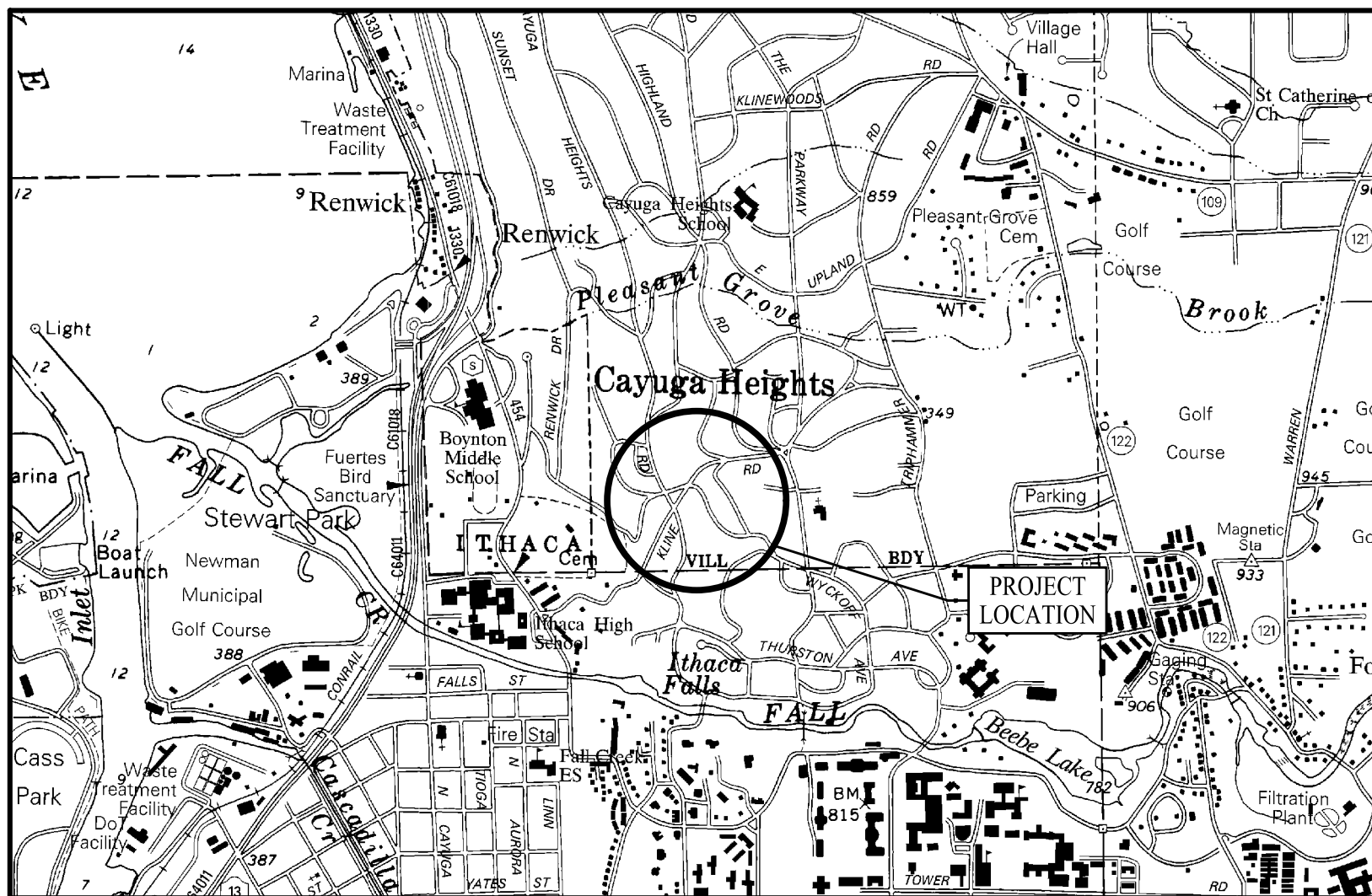
THE LATEST REVISIONS OF THE STANDARD SHEETS MAINTAINED BY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYS DOT), WHICH ARE CURRENT ON THE DATE OF ADVERTISEMENT FOR BIDS, SHALL BE CONSIDERED TO BE IN EFFECT. ALL PAY ITEMS AND WORK CONTAINED IN THE CONTRACT AND ANY ADDITIONAL PAY ITEMS AND WORK ENCOUNTERED DURING THE COURSE OF THE CONTRACT SHALL BE SUBJECT TO THE APPLICABLE STANDARD SHEET(S) UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.

ALL WORK CONTEMPLATED UNDER THIS CONTRACT IS TO BE COVERED BY AND IN CONFORMITY WITH NYS DOT'S STANDARD SPECIFICATIONS (US CUSTOMARY UNITS) OF JANUARY 2023 WITH CURRENT ADDITIONS AND MODIFICATIONS, EXCEPT AS MODIFIED ON THESE PLANS AND IN THE ITEMIZED PROPOSAL.

CONTRACT PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH NYS DOT POLICIES AND GUIDELINES AND THE FINAL DESIGN REPORT APPROVED ON 12/22/2022.

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

CONTRACTOR'S NAME _____	
AWARD DATE _____	
COMPLETION DATE _____	
FINAL ACCEPTANCE DATE _____	
RESIDENT ENGINEER _____	
PROJECT MANAGER _____	
FINAL COST TOTAL _____	
FISCAL SHARE	COST(S)



PROJECT LOCATION

PREPARED AND
RECOMMENDED BY

Peter Wlodarczyk
PETER WLODARCZYK P.E.
NYSPE LIC. NO. 082814
FISHER ASSOCIATES, PE, LS, LA, DPC
DATE 7/28/2023

APPROVED BY

Brent Cross
BRENT CROSS
SUPERINTENDENT OF PUBLIC WORKS
VILLAGE OF CAYUGA HEIGHTS
DATE 7/28/2023

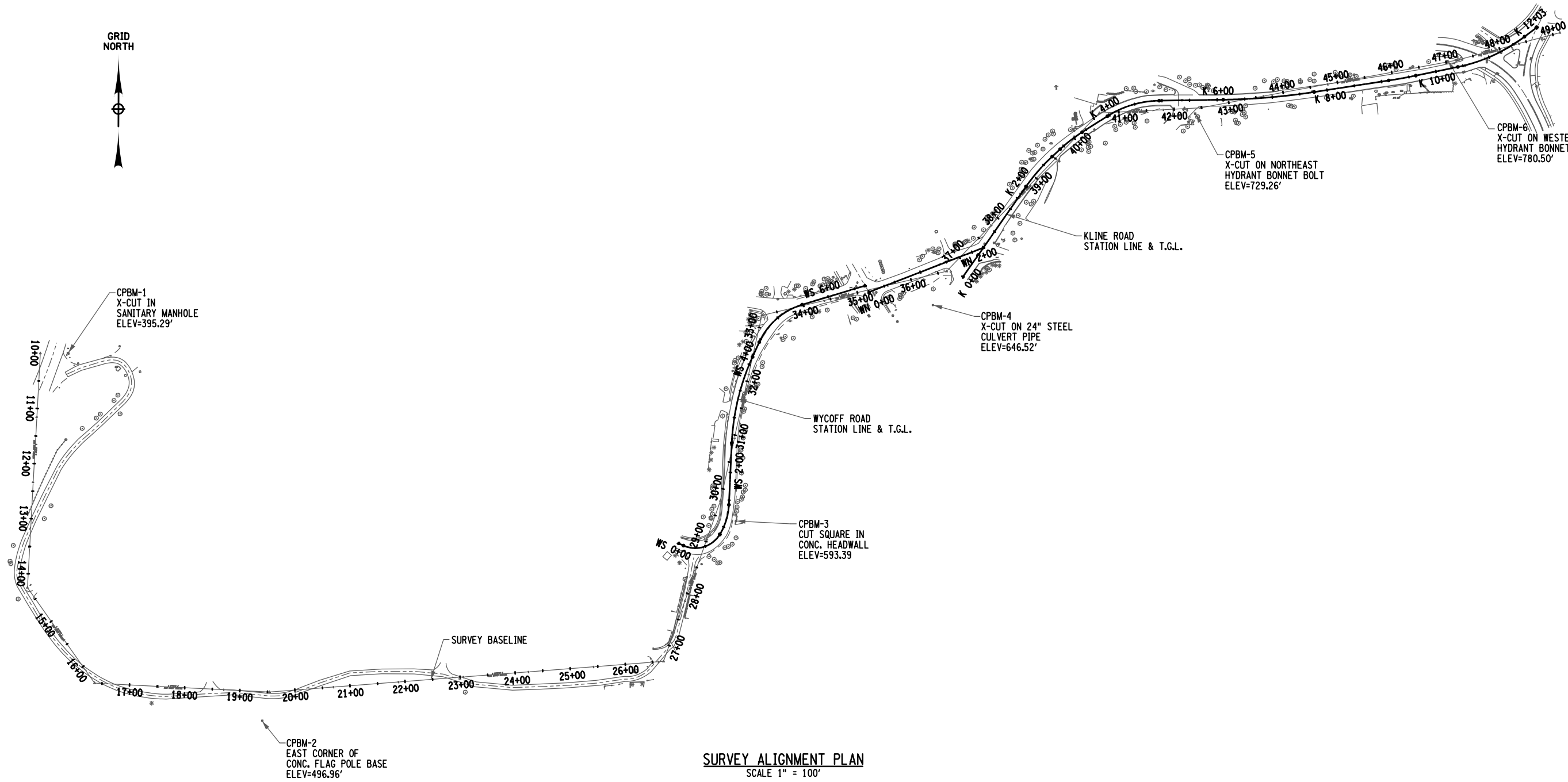


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SURVEY ALIGNMENT PLAN
 SCALE 1" = 100'

NOTE:

1. FOR PROPOSED ALIGNMENT DATA SEE DWG. SC-2.
2. FOR BASELINE TIE MAPS SEE DWGS. SC-3 & SC-4.



PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK		TITLE OF DRAWING SURVEY CONTROL				
DRAWING NO. SC-1		SHEET 6 OF 31				
PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY T. DAVIS SCALE NTS		ISSUE DATE 7/28/2023				
PROFESSIONAL ENGINEER T. DAVIS 082814		F.A. PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY T. DAVIS SCALE NTS				
STATE OF NEW YORK PROFESSIONAL ENGINEER		COPYRIGHT © 2023 FISHER ASSOCIATES, P.C., ILL. & N.Y. New York State Education Law Section 121.1(1) requires that the holder of this license shall not permit any person, unless by the holder's written consent, to use the holder's name or the name of the holder's firm in any way, or to alter in any way, or to use in any way, the holder's name or the name of the holder's firm in any way, or to use in any way, the holder's name or the name of the holder's firm in any way, or to use in any way, the holder's name or the name of the holder's firm in any way.				
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						DESCRIPTION
						DATE
						BY

KLINE ROAD ALIGNMENT

Table with columns: EASTING, STATION, NORTHING, ELEMENT: LINEAR, ELEMENT: CIRCULAR, RADIUS, DELTA, DEGREE OF CURVATURE, LENGTH, TANGENT, CHORD, MIDDLE ORDINATE, EXTERNAL, TANGENT DIRECTION, RADIAL DIRECTION, CHORD DIRECTION, RADIAL DIRECTION, TANGENT DIRECTION.

KLINE ROAD ALIGNMENT (CONT.)

Table with columns: ELEMENT: LINEAR, ELEMENT: CIRCULAR, RADIUS, DELTA, DEGREE OF CURVATURE, LENGTH, TANGENT, CHORD, MIDDLE ORDINATE, EXTERNAL, TANGENT DIRECTION, RADIAL DIRECTION, CHORD DIRECTION, RADIAL DIRECTION, TANGENT DIRECTION.

WYKOFF ROAD NORTH ALIGNMENT

Table with columns: EASTING, STATION, NORTHING, ELEMENT: LINEAR, ELEMENT: CIRCULAR, RADIUS, DELTA, DEGREE OF CURVATURE, LENGTH, TANGENT, CHORD, MIDDLE ORDINATE, EXTERNAL, TANGENT DIRECTION, RADIAL DIRECTION, CHORD DIRECTION, RADIAL DIRECTION, TANGENT DIRECTION.

WYKOFF ROAD SOUTH ALIGNMENT

Table with columns: EASTING, STATION, NORTHING, ELEMENT: LINEAR, ELEMENT: CIRCULAR, RADIUS, DELTA, DEGREE OF CURVATURE, LENGTH, TANGENT, CHORD, MIDDLE ORDINATE, EXTERNAL, TANGENT DIRECTION, RADIAL DIRECTION, CHORD DIRECTION, RADIAL DIRECTION, TANGENT DIRECTION.

WYKOFF ROAD SOUTH ALIGNMENT (CONT.)

Table with columns: ELEMENT: CIRCULAR, ELEMENT: LINEAR, RADIUS, DELTA, DEGREE OF CURVATURE, LENGTH, TANGENT, CHORD, MIDDLE ORDINATE, EXTERNAL, TANGENT DIRECTION, RADIAL DIRECTION, CHORD DIRECTION, RADIAL DIRECTION, TANGENT DIRECTION.

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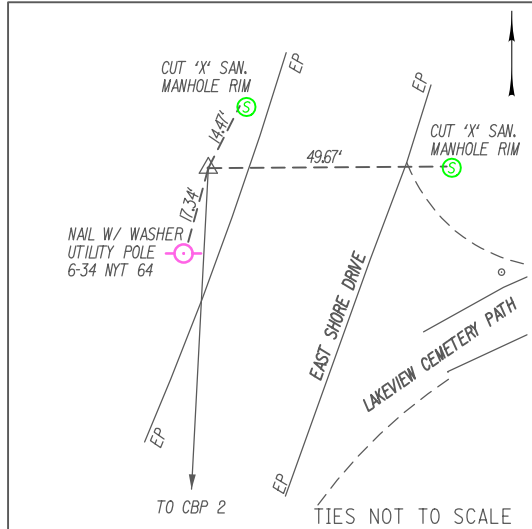
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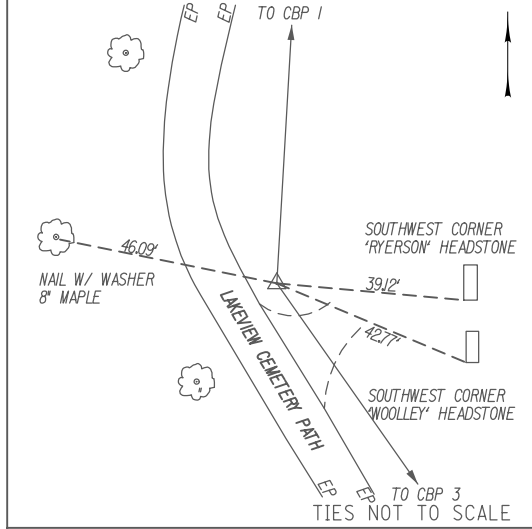
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PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.O. BOX 3950, 68 TOMPKINS COUNTY, NEW YORK
TITLE OF DRAWING: SURVEY CONTROL

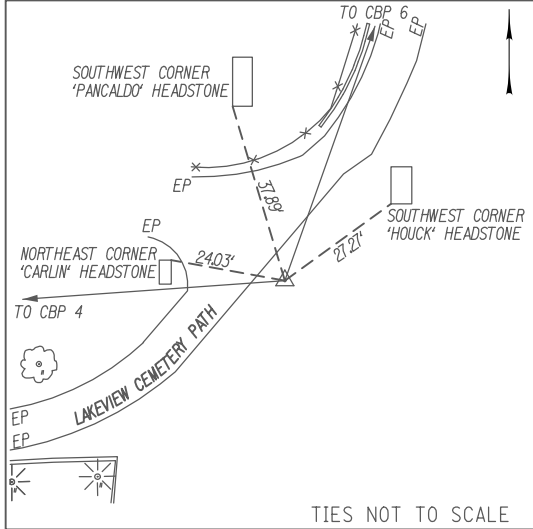
DRAWING NO. SC-2



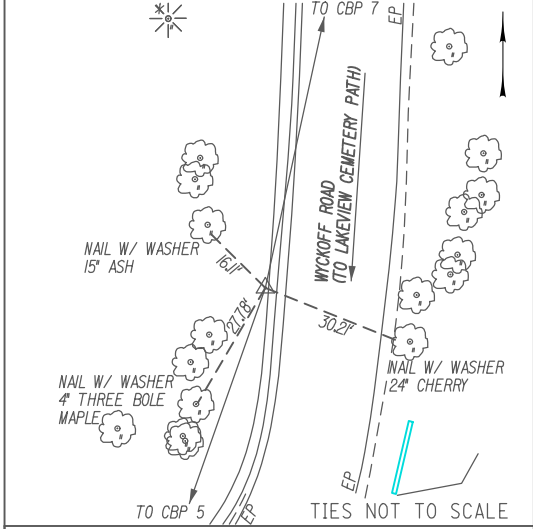
@ STA. 10+00.00
 CBP 1 IS A CAPPED IRON ROD SET IN GROUND WEST SIDE OF EAST SHORE DRIVE
 NYSPCS CENTRAL ZONE
 N: 895556.52
 E: 843563.82
 ELEV: 392.55



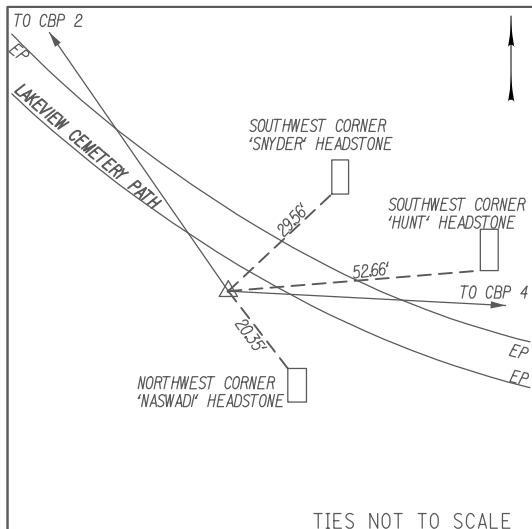
@ STA. 14+25.13
 CBP 2 IS A CAPPED IRON ROD SET IN GROUND NORTH SIDE OF LAKEVIEW CEMETERY PATH
 NYSPCS CENTRAL ZONE
 N: 895132.03
 E: 843540.36
 ELEV: 455.03



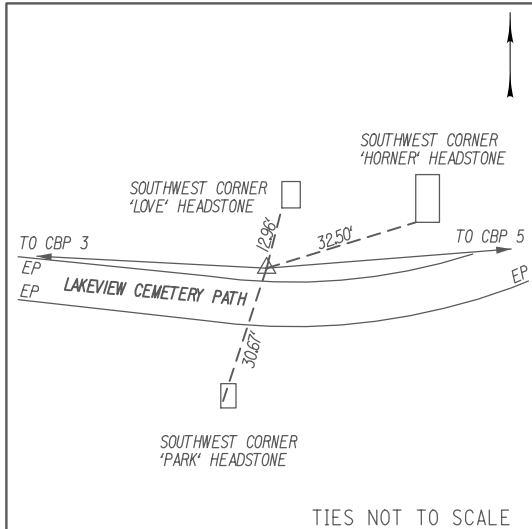
@ STA. 26+69.49
 CBP 5 IS A CAPPED IRON ROD SET IN GROUND SOUTH SIDE OF LAKEVIEW CEMETERY PATH
 NYSPCS CENTRAL ZONE
 N: 894998.44
 E: 844692.35
 ELEV: 578.70



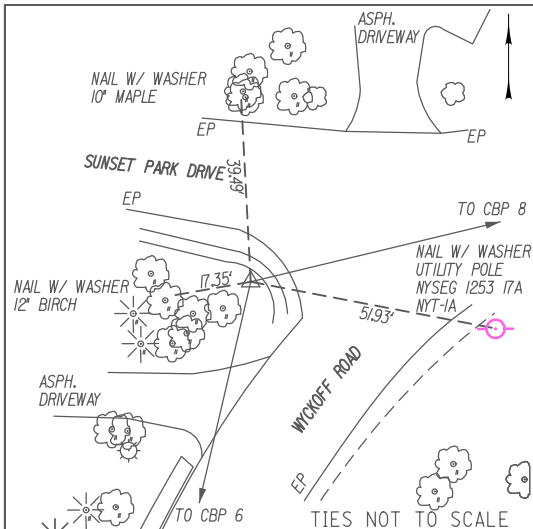
@ STA. 29+78.27
 CBP 6 IS A CAPPED IRON ROD SET IN GROUND EAST SIDE OF WYCKOFF ROAD
 NYSPCS CENTRAL ZONE
 N: 895289.54
 E: 844795.35
 ELEV: 593.45



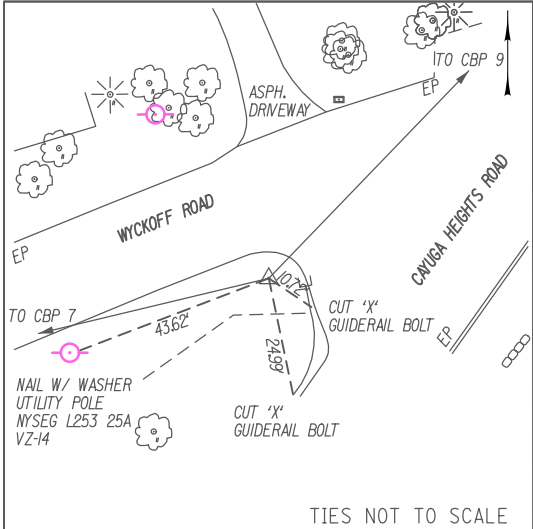
@ STA. 16+36.71
 CBP 3 IS A CAPPED IRON ROD SET IN GROUND SOUTH SIDE OF LAKEVIEW CEMETERY PATH
 NYSPCS CENTRAL ZONE
 N: 894959.00
 E: 843662.12
 ELEV: 468.26



@ STA. 19+53.92
 CBP 4 IS A CAPPED IRON ROD SET IN GROUND NORTH OF LAKEVIEW CEMETERY PATH
 NYSPCS CENTRAL ZONE
 N: 894943.07
 E: 843978.93
 ELEV: 498.89



@ STA. 33+22.14
 CBP 7 IS A CAPPED IRON ROD SET IN GROUND SOUTHWEST OF WYCKOFF ROAD AND SUNSET PARK DRIVE INTERSECTION
 NYSPCS CENTRAL ZONE
 N: 895625.11
 E: 844870.44
 ELEV: 631.09



@ STA. 36+66.12
 CBP 8 IS A CAPPED IRON ROD SET IN GROUND SOUTHWEST OF WYCKOFF ROAD AND CAYUGA HTS ROAD INTERSECTION
 NYSPCS CENTRAL ZONE
 N: 895705.22
 E: 845204.96
 ELEV: 654.99

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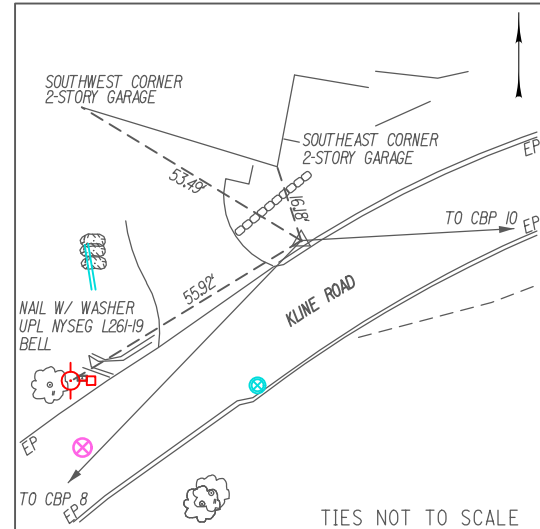
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PROJECT NO. 190368
 PROJECT MANAGER T. FAULKNER
 DRAWING T. DAVIS
 SCALE NTS
 ISSUE DATE 7/28/2023



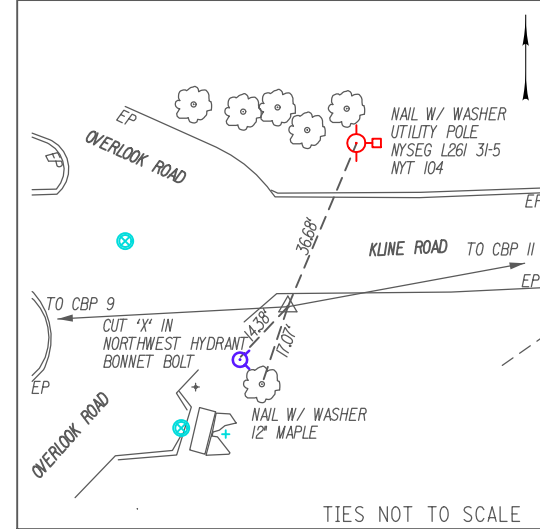
PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING BASELINE TIES

DRAWING NO. SC-3
 SHEET 8 OF 31



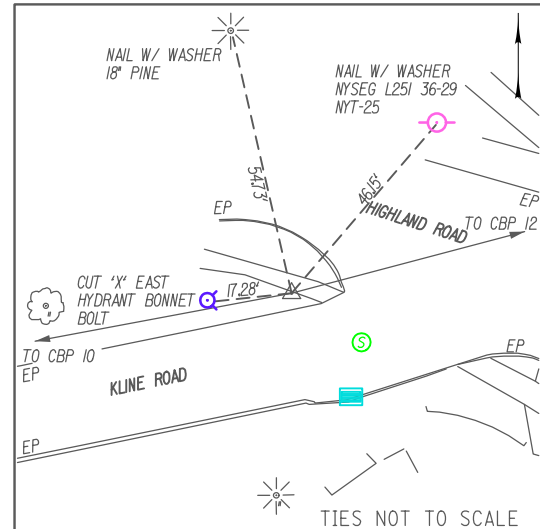
STATION 40+64.54
 CBP 9 IS A LARGE NAIL SET IN GROUND NORTH SIDE OF KLINE ROAD

NYSPCS CENTRAL ZONE
 N: 895991.89
 E: 845481.66
 ELEV: 702.11



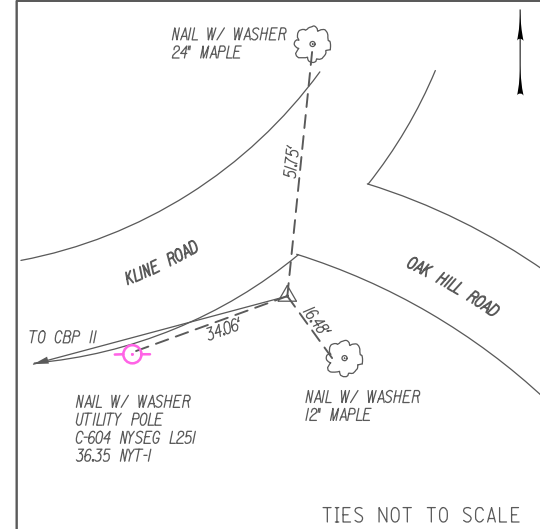
STATION 42+48.15
 CBP 10 IS A CAPPED IRON ROD SET IN GROUND SOUTHEAST OF KLINE ROAD AND OVERLOOK ROAD INTERSECTION

NYSPCS CENTRAL ZONE
 N: 896001.39
 E: 845665.02
 ELEV: 728.38



STATION 47+20.32
 CBP 11 IS A CAPPED IRON ROD SET IN GROUND NORTHWEST OF KLINE RD AND HIGHLAND RD INTERSECTION

NYSPCS CENTRAL ZONE
 N: 896087.60
 E: 846129.26
 ELEV: 780.25



STATION 49+13.19
 CBP 12 IS A CAPPED IRON ROD SET IN GROUND SOUTH OF KLINE ROAD AND OAK HILL ROAD INTERSECTION

NYSPCS CENTRAL ZONE
 N: 896137.49
 E: 846315.56
 ELEV: 788.65

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FA PROJECT NO. 190368
 PROJECT MANAGER T. FAULKNER
 DRAWN BY T. DAVIS
 SCALE NTS
 ISSUE DATE 7/28/2023



PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK

TITLE OF DRAWING: BASELINE TIES

DRAWING NO. SC-4
 SHEET 9 OF 31

GENERAL NOTES:

- CONTRACTOR IS TO FOLLOW ALL PROVISIONS OF NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, EXCEPT FOR THOSE AS REVISED IN SPECIFICATION SECTION OF CONTRACT DOCUMENTS. REVISED SPECIFICATIONS PROVIDED IN SPECIFICATION SECTION OF CONTRACT DOCUMENTS SUPERSEDES APPROPRIATE STANDARD SPECIFICATION.
- ALL RIGHT-OF-WAY MONUMENTS AND PROPERTY CORNERS ARE TO BE PROTECTED, SAFEGUARDED AND PRESERVED. ALL RIGHT-OF-WAY MONUMENTS OR PROPERTY CORNERS THAT ARE DISTURBED BY CONTRACTOR OPERATIONS DURING CONSTRUCTION OF PROJECT ARE TO BE REPLACED BY NYS LICENSED SURVEYOR, AT CONTRACTOR EXPENSE.
- SAW CUTS MADE IN ROADWAY ARE TO BE FULL DEPTH, WITH ALL OTHER SAW CUTS BEING MINIMUM OF 2 INCHES IN DEPTH. SAW CUTS WILL BE PAID FOR UNDER ITEM 627.50140008, OR INCLUDED IN RESPECTIVE WORK RELATED ITEM, AS INDICATED IN CONTRACT DOCUMENTS. ALL SAW CUTS ARE TO BE SEALED WITH AN ASPHALT FILLER PER NYSDOT MATERIAL DESIGNATION 702-0500 OR 702-3401, COST OF WHICH IS TO BE INCLUDED IN UNIT PRICE BID FOR RESPECTIVE WORK RELATED ITEM.
- CONTRACTOR IS TO PROVIDE PROTECTION OF SELECT EXISTING TREES ADJACENT TO WORK THROUGHOUT COURSE OF PROJECT, TO MINIMIZE AS MUCH AS POSSIBLE ANY DAMAGE FROM OCCURRING TO EXISTING TREES AS RESULT OF CONTRACTOR OPERATIONS. TREE PROTECTION IS TO BE PLACED ABOVE AND IS TO BE IN PLACE BEFORE ANY WORK IS STARTED. CONTRACTOR IS TO BE AWARE OF AND FAMILIAR WITH REQUIREMENTS OF SECTIONS 89-9 TREES AND 89-12 PENALTIES OF CITY CODE AS THEY WILL BE STRICTLY ADHERED TO.
- ALL SHOP DRAWINGS FOR THIS PROJECT SHALL BE IN U.S. CUSTOMARY UNITS.
- THE COST OF WATER USED FOR COMPACTION OF SELECT FILL ITEMS SHALL BE INCLUDED IN THE UNIT PRICE BID FOR FILL ITEMS. NO SEPARATE PAYMENT WILL BE MADE.
- AT ALL PAVEMENT LIMIT LINES A BUTT JOINT SHALL BE CONSTRUCTED. THE COST TO CONSTRUCT AND SEAL THE JOINT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS OF THE CONTRACT, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
- UNLESS OTHERWISE INDICATED ON THE PLANS, WORK TO BE PERFORMED UNDER THIS CONTRACT DOES NOT REQUIRE THE DISTURBING, DESTRUCTION OR REMOVAL OF ANY KNOWN MATERIALS CONTAINING ASBESTOS. UNLESS OTHERWISE INDICATED ON THE PLANS, IT IS THE EXPRESS INTENT OF THIS CONTRACT THAT THESE MATERIALS NOT BE DISTURBED IN ANY WAY. SHOULD THE CONTRACTOR BE FORCED TO DISTURB IN ANY WAY ANY SUCH MATERIALS, THE CONTRACTOR SHALL FIRST BE FAMILIAR WITH INDUSTRIAL CODE RULE 56 OF THE N.Y.S. DEPARTMENT OF LABOR. THE CONTRACTOR SHALL ALSO OBTAIN WRITTEN PERMISSION OF THE ENGINEER BEFORE PROCEEDING.
- NO ADDITIONAL PAYMENT WILL BE MADE FOR WORK CALLED FOR BY NOTES ON THE PLANS OR IN THE SPECIFICATIONS UNLESS PAYMENT IS SPECIFICALLY INDICATED BY ITEM NUMBER. THE COST OF WORK FOR WHICH NO PAYMENT ITEM IS INDICATED SHALL BE INCLUDED IN THE UNIT PRICES BID FOR VARIOUS ITEMS OF THE CONTRACT.
- THE CONTRACTOR SHALL PERFORM ALL WORK WITH CARE SO THAT ANY MATERIALS WHICH ARE TO REMAIN IN PLACE, OR WHICH ARE TO REMAIN THE PROPERTY OF THE CITY, WILL NOT BE DAMAGED. IF THE CONTRACTOR DAMAGES ANY MATERIALS WHICH ARE TO REMAIN IN PLACE OR WHICH ARE TO REMAIN THE PROPERTY OF THE CITY, THE DAMAGED MATERIALS SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
- WHENEVER ITEMS IN THE CONTRACT REQUIRE MATERIALS TO BE REMOVED AND DISPOSED OF, THE COST OF SUPPLYING A DISPOSAL AREA AND TRANSPORTATION TO THAT AREA SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THOSE ITEMS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE TO EXISTING PAVEMENT, SIDEWALK, LAWN AREAS, TREES AND OTHER EXISTING FEATURES CAUSED BY HIS OPERATION. ALL SUCH DAMAGE TO EXISTING FEATURES WHICH ARE TO REMAIN SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE.
- ROAD TO BE KEPT CLEAN OF DEBRIS AT ALL TIMES.
- ROADSIDE DRAINAGE TO BE MAINTAINED AT ALL TIMES. STRUCTURES WILL REQUIRE BEING SET TO AN INTERIM GRADE AND ADJUSTED TO FINAL GRADE AS REQUIRED BY CONSTRUCTION SEQUENCING.
- MATERIALS, EQUIPMENT AND VEHICLES ARE NOT TO BE STORED OR PARKED WITHIN THE VILLAGE RIGHT-OF-WAY UNLESS THE CONTRACTOR MAKES PRIOR ARRANGEMENTS WITH THE CITY.
- ALL MATERIALS USED WITHIN THE RIGHT-OF-WAY MUST COMPLY WITH THE CURRENT NEW YORK STATE DEPARTMENT OF TRANSPORTATION'S SPECIFICATIONS ALONG WITH ANY APPROPRIATE CURRENT NYS DEPARTMENT OF TRANSPORTATION'S STANDARD SHEETS.
- PRIOR TO THE REMOVAL OF ANY PRIVATE SIGNS, FENCES, ETC. WITHIN THE ROW, THE CONTRACTOR SHALL GIVE THE PROPERTY OWNER(S) THREE (3) DAYS ADVANCE NOTICE.
- TEMPORARY PAVEMENT PLACEMENT DURING WINTER SEASON, NOVEMBER 1ST THRU APRIL 14TH. IF HOT MIX ASPHALT MATERIAL IS NOT AVAILABLE FOR CONSTRUCTING TEMPORARY PAVEMENT SECTION, CONTRACTOR IS TO USE CLASS F CONCRETE. IF PROJECT CALLS FOR USING ASPHALT TEMPORARY PAVEMENT SECTION, AND PROJECT EXTENDS INTO WINTER SEASON, CONTRACTOR WILL BE REQUIRED TO USE TEMPORARY PAVEMENT SECTION CONSISTING OF CONCRETE REGARDLESS OF WHICH ITEM HAS BEEN BID FOR WORK. CONCRETE SECTION IS TO BE 4 INCHES THICK FOR STREETS DESIGNATED AS ARTERIAL AND COLLECTOR STREETS, AND 3 INCHES THICK FOR STREETS DESIGNATED AS LOCAL RESIDENTIAL STREETS AND FOR ALLEYS. CONCRETE IS TO BE BROOM FINISHED.
- SIDEWALK ACCESS RAMPS ARE TO BE OF TYPE NOTED, AND LOCATED AS SHOWN IN CONTRACT DRAWINGS. HEADER CURB FOR SIDEWALK ACCESS RAMP IS TO BE 5 FEET LONG, WITH TRANSITION CURBS BEING FROM 3 TO 7 FEET IN LENGTH OR AS SHOWN ON PLANS.
- EXISTING PAVED AREAS THAT ARE NO LONGER NEEDED, ARE TO BE REMOVED AS DESIGNATED IN CONTRACT DRAWINGS. EXCAVATE TO DEPTH THAT IS SUFFICIENT TO REMOVE EXISTING MATERIAL. BACKFILL EXCAVATED AREA TO WITHIN 4 INCHES OF FINISHED GRADE WITH SELECT BACKFILL MATERIAL EXCAVATED FROM PROJECT SITE OR AS SHOWN ON THE ROADWAY PLANS. TOPSOIL AND PLANTED TO BE INSTALLED AS SHOWN ON THE LANDSCAPE PLANS.
- ALL CLEARING AND GRUBBING ACTIVITIES SHALL BE INCLUDED IN THE UNIT PRICE FOR ITEM 203.02 - UNCLASSIFIED EXCAVATION AND DISPOSAL

UTILITY NOTES:

- THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE ALL CONSTRUCTION ACTIVITIES WITH ANY AFFECTED UTILITY COMPANIES
- EXISTING UTILITIES (LOCATIONS, SIZES, AND INVERTS) SHOWN ON THE PLANS HAVE BEEN PLOTTED FROM THE FIELD SURVEYS AND RECORD MAPS AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION OR COMPLETENESS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND DEPTHS OF ALL UTILITIES AND STRUCTURES IN THE PATH OF OR CLOSELY PARALLEL TO OR UNDER THE PROPOSED CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS IN AMPLE TIME FOR THEM TO LOCATE AND MARK THEIR FACILITIES. THE CONTRACTOR SHALL ALSO NOTIFY CONTROL STAKEOUT AT LEAST 48 HOURS IN ADVANCE OF COMMENCING ANY WORK (UFPO TELEPHONE NO. 1 -800-962-7962) AND ANY UTILITIES NOT SERVED BY UFPO.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PRESERVE THE INTEGRITY OF EXISTING UTILITIES TO REMAIN AND SHALL PROVIDE UNINTERRUPTED SERVICE TO ALL USERS OF THE EXISTING UTILITIES. EXISTING UTILITIES TO REMAIN, ENCOUNTERED IN TRENCH OR PAVEMENT RECONSTRUCTION EXCAVATIONS SHALL BE SUPPORTED AS NECESSARY OR AS ORDERED BY THE RESIDENT ENGINEER. THE COST FOR SUPPORTING UTILITIES SHALL BE INCLUDED IN THE PRICE BID FOR EXCAVATION ITEMS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THESE UTILITIES CAUSED BY HIS OPERATIONS AND IF THE NATURE OF THE DAMAGE IS SUCH AS TO ENDANGER THE SATISFACTORY OPERATIONS OF THESE UTILITIES, REPAIRS MUST BE MADE BY THE CONTRACTOR OR THE UTILITY COMPANY, AS DETERMINED BY THE RESPECTIVE OWNING UTILITY COMPANY. ANY COSTS BORNE BY THE UTILITY COMPANY FOR THESE REPAIRS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ADJUSTMENT, RELOCATION OR REPLACEMENT OF EXISTING TELEPHONE, ELECTRIC, GAS, CABLE TELEVISION, AND OTHER PRIVATE UTILITIES NECESSITATED BY THE PROJECT SHALL BE DONE BY OTHERS.
- THE CONTRACTOR SHALL VERIFY BY FIELD SURVEY ALL EXISTING INVERT ELEVATIONS ON SEWERS TO BE CONNECTED PRIOR TO THE START OF CONSTRUCTION.
- ALL EXISTING SANITARY OR STORM SEWER LATERALS ENCOUNTERED DURING CONSTRUCTION SHALL BE PROTECTED FROM DAMAGE AND RECONNECTED TO MAIN SEWER AS ORDERED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL VERIFY THAT THE EXISTING CATCH BASIN LATERALS, WHICH ARE TO REMAIN IN USE, ARE OPERABLE BY CLEANING AND FLUSHING THE LATERALS. THE COST SHALL BE INCLUDED IN THE VARIOUS DRAINAGE ITEMS.
- THE CONTRACTOR SHALL FIELD VERIFY THE SIZE AND ELEVATION OF ALL EXISTING DRAINAGE PIPES THAT WILL BE RETAINED, PRIOR TO ORDERING NEW DRAINAGE STRUCTURES AND PIPES.

CURB RAMP NOTES:

- THE COLOR OF ALL EMBEDDED DETECTABLE WARNING UNITS SHALL BE ADGE. INSTALLATION OF DETECTABLE WARNING UNITS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. ALL DETECTABLE WARNING UNITS SHALL HAVE A NATURAL FINISH COLOR.
- THE TRANSITION FROM 6 INCH CURB TO FLUSH CURB SHALL BE A SMOOTH AND CONSISTENT TRANSITION.
- ALL CURB RAMPS ARE TO BE LAID OUT COMPLETELY BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. PAYMENT FOR LAYOUT OF CURB RAMPS IS TO BE INCLUDED IN PRICE BID FOR ITEM 608.0105XX05.
- IT IS STRONGLY RECOMMENDED THAT THE CONTRACTOR USE A DIGITAL LEVEL ON ALL FORMS PRIOR TO PLACING CONCRETE IN ORDER TO BUILD NEW SIDEWALKS AND CURB RAMPS WITH CORRECT RUNNING SLOPE AND CROSS SLOPE. SEE STANDARD SHEET SERIES 608-01 AND TABLE BELOW FOR CORRECT SLOPES AND TOLERANCES.
- THE CONTRACTOR SHALL HAVE ONLY ONE SIDE OF ANY INTERSECTION CLOSED AT ANY TIME. THE E.I.C. SHALL DETERMINE THE COMPLETENESS OF THE WORK AND APPROVE COMMENCING WORK IN THE OTHER SIDE OF THE INTERSECTION.
- NO EXCAVATION SHALL BE LEFT OPEN FOR MORE THAN ONE NIGHT. OPEN EXCAVATIONS SHALL BE PROTECTED WITH CONES AND SAFETY TAPE TO PREVENT PEDESTRIAN ENTRY. NO EXCAVATION SHALL BE LEFT OPEN ON A WEEKEND. IF CIRCUMSTANCES PREVENT THE COMPLETION OF AN INTERSECTION BEFORE THE WEEKEND, TEMPORARY SURFACES SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE CITY
- ALL WORK SHALL BE DONE SO AS NOT TO RESTRICT THE FREE MOVEMENT OF PEDESTRIANS ALONG ANY PEDESTRIAN FACILITY EXCEPT THAT MOVEMENT THROUGH AN AFFECTED CROSSWALK AND/OR CURB RAMP BEING RETROFITTED WITH THE DETECTABLE WARNING, PEDESTRIAN ACCOMMODATIONS MEETING ADA REGULATIONS AND DEPARTMENT STANDARD MUST BE MAINTAINED FOR THE FREE FLOW OF PEDESTRIANS AROUND ALL CONSTRUCTION SITES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT, INSTALLATION AND THAT THE FINAL PRODUCT IS FULLY COMPLIANT WITH CURRENT ADA GUIDELINES AS PER PROPOSED RIGHT OF WAY ACCESSIBILITY GUIDELINES, 2011 (PROWAG) AND NYSDOT STANDARD SHEETS 608-01 (SHEETS 1-9). IF THE FINAL PRODUCT FAILS TO MEET ADA GUIDELINES, AS DETERMINED BY THE ENGINEER, THE FINAL PRODUCT SHALL BE REPLACED AT NO ADDITIONAL COST TO THE CITY.

RECONSTRUCTION NOTES:

- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT, DUE TO THE NATURE OF RECONSTRUCTION PROJECTS, THE EXACT EXTENT OF RECONSTRUCTION WORK CANNOT ALWAYS BE ACCURATELY DETERMINED PRIOR TO THE COMMENCEMENT OF WORK. THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS.
- THE CONTRACTOR SHALL PERFORM ALL WORK WITH CARE SO THAT ANY MATERIALS WHICH ARE TO REMAIN IN PLACE, OR WHICH ARE TO REMAIN THE PROPERTY OF THE VILLAGE, WILL NOT BE DAMAGED. IF THE CONTRACTOR DAMAGES ANY MATERIALS WHICH ARE TO REMAIN IN PLACE OR WHICH ARE TO REMAIN THE PROPERTY OF THE CITY, THE DAMAGED MATERIALS SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
- WHENEVER ITEMS IN THE CONTRACT REQUIRE MATERIALS TO BE REMOVED AND DISPOSED OF, THE COST OF SUPPLYING A DISPOSAL AREA AND TRANSPORTATION TO THAT AREA SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THOSE ITEMS.

EROSION AND SEDIMENT CONTROL GENERAL NOTES:

- NO LAND CLEARING, GRADING, OR OTHER LAND DISTURBING ACTIVITIES SHALL BEGIN UNTIL ALL PERIMETER EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED AND AUTHORIZATION HAS BEEN GRANTED BY NYSDEC.
- DRAINAGE PATTERNS SHALL NOT BE CHANGED BY THE CONTRACTOR WITHOUT THE EXPRESS CONSENT OF THE ENGINEER.
- CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT. AT NO TIME SHALL THE CONTRACTOR DISTURB MORE THAN 1-ACRE AT ANY ONE TIME WITHOUT OBTAINING PRIOR WRITTEN APPROVAL FROM NYSDEC.
- CONTRACTOR IS RESPONSIBLE FOR KEEPING THE PUBLIC R.O.W AND ROAD PAVEMENTS CLEAN. ANY MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS, FACILITY WALKWAYS, OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
- RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS AND PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORMWATER DISCHARGE.
- IF INSTALLATION OF STORM DRAINAGE SYSTEM IS INTERRUPTED BY WEATHER OR NIGHTFALL, THE PIPE ENDS SHALL BE COVERED WITH FILTER FABRIC.
- THE SITE SHALL BE GRADED AND MAINTAINED SUCH THAT STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL PRACTICES.
- SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION. EROSION CONTROL BLANKETS OR SIMILAR SLOPE STABILIZATION MEASURES SHALL BE USED ON SLOPES GREATER THAN 3:1.
- MAINTENANCE OF EROSION & SEDIMENT CONTROLS WILL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR AS SPECIFIED IN THE STORMWATER PERMIT AND ON THESE DRAWINGS. THE CONTRACTOR SHALL DESIGNATE A MEMBER OF THEIR FIRM TO BE RESPONSIBLE TO MONITOR EROSION CONTROL, EROSION CONTROL MEASURES, TREE PROTECTION AND PRESERVATION THROUGHOUT CONSTRUCTION. THIS DESIGNATED PERSON MUST HAVE CURRENT NYSDEC ENDORSED FOUR-HOUR EROSION AND SEDIMENT CONTROL TRAINING CERTIFICATION AND SIGN THE CONTRACTOR CERTIFICATION SHEET IN THE ON-SITE SWPPP BEFORE CONSTRUCTION BEGINS. A DESIGNATED PERSON MUST BE SELECTED FROM EACH CONTRACTOR THAT WILL BE INVOLVED WITH THE ON-SITE EROSION CONTROL MEASURES.
- CONTRACTOR SHALL BE RESPONSIBLE TO TAKE WHATEVER MEANS NECESSARY TO ESTABLISH PERMANENT SOIL STABILIZATION.

THE FOLLOWING NYSDOT STANDARD SHEETS APPLY: 203-01, 203-02, 203-05, 209-01, 209-03, 603-01, 603-02, 603-04, 604-02, 608-01, 608-03, 609-01, 619-002, 619-004, 619-010, 619-011, 619-012, 619-307, 619-308, 619-310, 619-314, 619-321, 619-322, 619-323, 645-01, 645-02, 645-03, 645-14, 655-04, 655-06, 685-01

BASE BID
KLINE ROAD - OVERLOOK ROAD TO HIGHLAND ROAD
STA. K5+50 TO STA. K 12+03

ALTERNATIVE 1
KLINE ROAD - WYCKOFF ROAD TO OVERLOOK ROAD
STA. K 0+00 RT TO STA. K 5+50

ALTERNATIVE 2
WYCKOFF ROAD -CAYUGA HEIGHTS ROAD TO KLINE ROAD
STA. WN 0+00 TO STA. WN 2+00 & STA. K 0+00 LT TO STA. K 1+00 LT

ALTERNATIVE 3 -
WYCKOFF ROAD - SUNSET DRIVE TO CAYUGA HEIGHTS ROAD
STA. WS 5+00 TO STA. WS 6+20

ALTERNATIVE 4
WYCKOFF ROAD - CEMETERY DRIVEWAY TO SUNSET DRIVE
STA. WS 0+00 TO STA. WS 5+00

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7	6	5	4	3	2	1	REV	DESCRIPTION	DATE	BY
<p>PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK</p> <p>TITLE OF DRAWING: GENERAL NOTES</p> <p>DRAWING NO.: GN-1</p> <p>SHEET 10 OF 31</p>										
<p>PROJECT NO.: 190368 PROJECT MANAGER: T. FAULKNER DRAWN BY: T. DAVIS SCALE: 1"=40'</p> <p>ISSUE DATE: 7/28/2023</p>										
<p>STATE OF NEW YORK SEAL OF THE STATE ENGINEER T. FAULKNER PROFESSIONAL ENGINEER 028214</p>										
<p>COPYRIGHT © 2000 FISHER ASSOCIATES P.C., U.S.A. ALL RIGHTS RESERVED. New York State Education Law Section 1103 requires that this drawing be signed by a licensed professional engineer or land surveyor, to enter on them in any way, any alteration or modification, or any addition or deletion, and that the date of such alteration, and a specific description of the alteration, be noted on this drawing.</p>										

GENERAL NOTES

- A. ALL WORK CONTEMPLATED UNDER THIS CONTRACT IS TO BE COVERED BY AND IN CONFORMITY WITH THE N.Y.S.D.O.T. STANDARD SPECIFICATIONS OF JANUARY 1, 2016 (WITH ALL UPDATES), AT [HTTPS://WWW.DOT.NY.GOV/MAIN/BUSINESS-CENTER/ENGINEERING/SPECIFICATIONS/BUSI-E-STANDARDS-usc](https://www.dot.ny.gov/main/business-center/engineering/specifications/busi-e-standards-usc) EXCEPT AS MODIFIED ON THESE PLANS AND IN THE ITEMIZED PROPOSAL.
- B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE TO EXISTING PAVEMENT, SIDEWALK, LAWN AREA, TREES AND OTHER EXISTING FEATURES CAUSED BY HIS/HER OPERATION. ALL SUCH DAMAGE TO EXISTING FEATURES WHICH ARE TO REMAIN SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS/HER EXPENSE.
- C. ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATION NOT DESIGNATED FOR OTHER TREATMENT SHALL BE FINE GRADED, TOP SOILED AND SEEDED. FINE GRADING SHALL BE SHAPED TO ALLOW FOR SURFACE DRAINAGE AND RETURNED TO ITS ORIGINAL CONDITION.
- D. NO SEPARATE PAYMENTS WILL BE MADE FOR WORK CALLED OUT FOR BY NOTES ON THE PLANS UNLESS PAYMENT IS SPECIFICALLY INDICATED BY ITEM NUMBER. THE COST OF WORK FOR WHICH NO PAYMENT ITEM SHALL BE INCLUDED IN THE UNIT PRICES FOR THE VARIOUS ITEMS OF THIS CONTRACT.
- E. STORING OF CONSTRUCTION AND DEMOLITION DEBRIS WILL NOT BE PERMITTED ON SITE. THESE MATERIALS MUST BE REMOVED TO AN APPROVED DISPOSAL SITE.
- F. NO TREES OVER 3" IN DIAMETER MAY BE CUT FROM APRIL 1 THROUGH SEPTEMBER 30.

- G. SELECT TREE AND VEGETATION TRIMMING PERFORMED TO FACILITATE CONSTRUCTION OF THE SIDEWALK TO BE INCLUDED UNDER ITEM 201.06 CLEARING AND GRUBBING AS DIRECTED BY THE ENGINEER.
- H. MINIMIZE IMPACT TO EXISTING, REMAINING LANDSCAPE WHILE EXCAVATING. GREAT CARE IS TO BE TAKEN TO AVOID DISTURBING ROOTS OF EXISTING TREES. HAND EXCAVATION & AIR SPADE REQUIRED WHERE EXISTING TREE ROOTS ARE PRESENT.
- I. THERE ARE SEVERAL TIME RESTRICTION THAT LIMIT WHEN CONSTRUCTION ACTIVITIES CAN BE PERFORMED. SEE THE CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS FOR THE TIME RESTRICTIONS.

UTILITIES

- A. THERE ARE EXISTING UTILITIES LOCATED WITHIN THE PROJECT LIMITS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONDUCT THEIR OPERATION AND TAKE THE NECESSARY PRECAUTIONS TO PREVENT INTERFERENCE WITH OR DAMAGE TO THESE AND OTHER FACILITIES DURING THE COURSE OF CONSTRUCTION.
- B. THE CONTRACTOR SHALL CONTACT DIG SAFELY NEW YORK AT 1-800-962-7962 FOR A UTILITY STAKEOUT PRIOR TO ANY EXCAVATION.
- C. THE CONTRACTOR SHALL CONTACT DIG SAFELY NEW YORK SHOULD THE STAKEOUT MARKINGS BECOME DISTURBED OR FADED.

WORK ZONE TRAFFIC CONTROL NOTES

GENERAL

- A. TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH ALL THE PROVISION OF 619.01 -BASIC WORK ZONE TRAFFIC CONTROL, OR AS AMENDED IN THE CONTRACT DOCUMENTS
- B. THE CONTRACTOR IS ALERTED TO THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS SECTION 619-1.01, 619-1.02, 619-1.03 AND 619-3.02.
- C. IN ORDER TO MAINTAIN EFFECTIVE TRAFFIC CONTROL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE TRAFFIC CONTROL, MAKING SURE ALL THE SIGNS, CONES, FLASHERS, DRUMS, ETC. ARE IN PLACE AND IN GOOD CONDITION. THE SOLE JUDGE OF THE EFFECTIVENESS OF THE CONTRACTOR'S EFFORTS TOWARDS THE MAINTENANCE AND PROTECTION OF TRAFFIC AND PERSONNEL SHALL BE THE PROJECT ENGINEER-IN-CHARGE.
- D. IF THE ENGINEER NOTIFIES THE CONTRACTOR OF ANY HAZARDOUS CONSTRUCTION PRACTICES, ALL OPERATIONS IN THAT AREA SHALL BE DISCONTINUED AND IMMEDIATE REMEDIAL ACTION SHALL BE TAKEN TO THE SATISFACTION OF THE ENGINEER BEFORE WORK IS RESUMED.
- E. ALL WORK REQUIRED TO PROVIDE FOR THE BASIC MAINTENANCE AND PROTECTION OF TRAFFIC, AS INDICATED IN THE CONTRACT DOCUMENTS OR DIRECTED BY THE ENGINEER-IN-CHARGE, SHALL BE PAID FOR UNDER THE AMOUNT BID FOR ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.

VEHICLES

- A. EQUIPMENT OR MATERIALS BELONGING TO THE CONTRACTOR OR THE THE CONTRACTOR'S EMPLOYEES, SHALL NOT BE STORED ON THE PAVEMENT OR SHOULDER.
- B. THE CONTRACTOR SHALL NOT PARK EQUIPMENT OR STORE MATERIAL OVERNIGHT ON THE PAVEMENT OR SHOULDER WITHIN 10' OF THE EDGE OF A TRAVEL LANE OPEN TO TRAFFIC OR WHERE IT IS DEEMED BY THE ENGINEER TO BE A HAZARD TO TRAFFIC. THIS REQUIREMENT IS NOT LIMITED TO THE CONTRACT LIMITS.
- C. ALL VEHICLES THAT WILL BE IN AND OUT OF TRAFFIC AT WORK AREAS SHALL BE EQUIPPED WITH AN APPROVED AMBER ROTATING SAFETY LIGHT. THE LIGHT SHALL BE MOUNTED SO AS TO BE EASILY SEEN BY APPROACHING TRAFFIC

CONSTRUCTION ACTIVITIES

- A. THE WORK AREA IS TO BE CLEANED DAILY AND LEFT IN A MANNER ACCEPTABLE TO THE ENGINEER IN CHARGE (EIC).
- B. THE CONTRACTOR IS RESPONSIBLE FOR SCHEDULING ALL WORK AND PROVIDING NECESSARY CONTROLS TO ADEQUATELY CONTROL STORM WATER RUNOFF AND PROVIDE FOR POSITIVE DRAINAGE WITHIN THE CONTRACT LIMITS DURING ALL CONSTRUCTION PHASES.

BICYCLE AND PEDESTRIAN TRAFFIC

- A. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN AND BICYCLE TRAFFIC THROUGH AND/OR AROUND THE PROJECT FOR THE DURATION OF CONSTRUCTION. THE CONTRACTOR IS ALERTED TO THE NYS DOT STANDARD SPECIFICATIONS, SUBSECTION 619-1.02C AND 619-3.02C.
- B. MATERIAL, EQUIPMENT OR OTHER BARRICADES SHALL NOT BE PLACED OR MARKED IN SUCH A MANNER AS TO OBSTRUCT PEDESTRIAN OR BICYCLE TRAFFIC OR TO PRESENT A SAFETY HAZARD TO THE NON-MOTORIZED PUBLIC.
- C. WHERE PEDESTRIAN TRAFFIC MUST BE RELOCATED OFF THE EXISTING FACILITY, WALKWAYS SHALL BE CLEARLY MARKED AND HAVE A LOGICAL START AND TERMINUS.
- D. WHERE EXISTING SIDEWALKS ARE OBSTRUCTED DUE TO CONSTRUCTION ACTIVITIES A PASSABLE WALKWAY SHALL BE MAINTAINED USING NYS DOT STANDARD DRAWING 619-50. WHERE THERE ARE NO EXISTING FACILITIES PEDESTRIAN PASSAGE SHALL BE MAINTAINED ON THE ROADWAY THROUGH THE USE OF CANALIZING DEVICES.

DRIVEWAYS

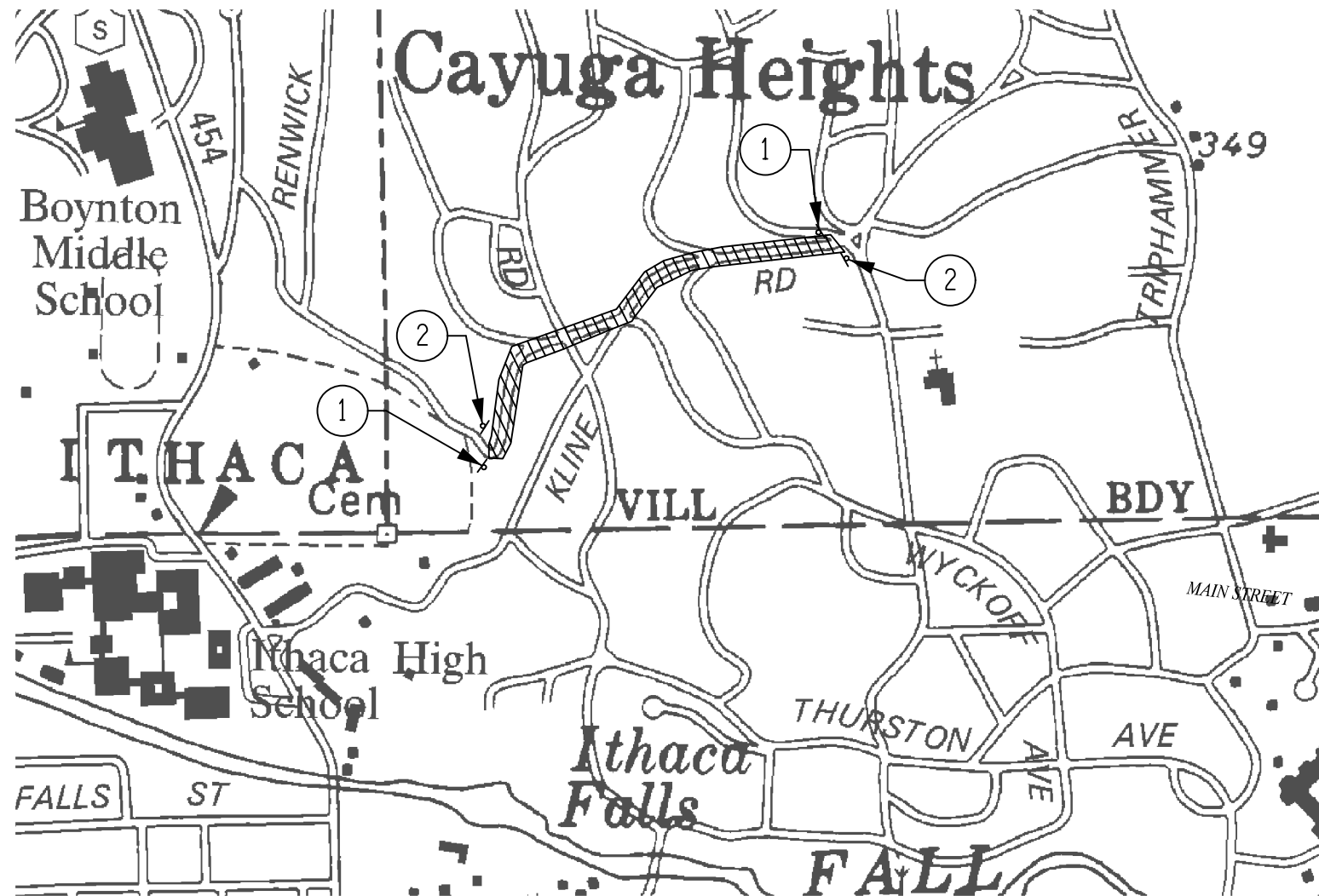
- A. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SAFE AND ADEQUATE INGRESS AND EGRESS TO AND FROM HOMES AND COMMERCIAL ESTABLISHMENTS, TO THE SATISFACTION OF THE ENGINEER. IN ADDITION ACCESS TO MAILBOXES FOR DELIVERY AND PICKUP SHALL BE MAINTAINED AT ALL TIMES.

LANE RESTRICTIONS

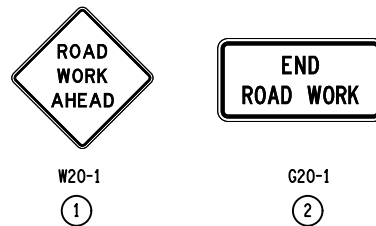
- A. NO TEMPORARY LANE CLOSURES SHALL BE ALLOWED BEFORE SUNRISE OR AFTER SUNSET, OR AT ANY OTHER TIMES WHEN VISIBILITY IS REDUCED TO LESS THAN 1000', UNLESS DIRECTED BY THE ENGINEER.
- B. NO TEMPORARY LANE OR SHOULDER CLOSURES ARE PERMITTED ON MAIN ST. FROM 7:00 AM TO 9:00 AM AND FROM 4:00 PM TO 6:00 PM MONDAY THROUGH FRIDAY.
- C. TEMPORARY LANE CLOSURES SHALL USE THE CORRESPONDING NYS DOT STANDARD SHEET REFERENCED ON DRAWING NO. AB-1.

FLAGGING, SIGNS AND OTHER DEVICES

- A. THE CONTRACTOR IS ALERTED TO THE NYS DOT STANDARD SPECIFICATIONS, SUBSECTION 619-1.02L AND 619-3.02L.
- B. ALL TEMPORARY SIGNS FOR WORK ZONE TRAFFIC CONTROL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 619.01.
- C. FLAGGERS SHALL BE LOCATED AT ALL WORK AREAS AND AT OTHER LOCATIONS WITHIN A WORK AREA WHERE RESTRICTED SIGHT DISTANCE DUE TO CONSTRUCTION OPERATIONS IMPEDES THE FLOW OF TRAFFIC.



CONSTRUCTION SIGN PLAN



NOTE:

THIS PLAN SHOWS THE MINIMUM SIGNS REQUIRED TO DELINEATE THE WORK ZONE. ADDITIONAL SIGNS ARE REQUIRED IN ACCORDANCE WITH SECTION 619 TO DETOUR PEDESTRIANS AROUND THE WORK AREA.

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<p>PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK</p> <p>TITLE OF DRAWING: GENERAL NOTES</p> <p>DRAWING NO. GN-2</p> <p>SHEET 11 OF 31</p>	<p>ISSUE DATE: 7/28/2023</p> <p>SCALE: NTS</p> <p>DESK: T. DAVIS</p> <p>PROJECT MANAGER: T. FAULKNER</p> <p>PROJECT NO.: 190368</p> <p>DATE: 7/28/2023</p>	<p>NO AS-BUILT REVISIONS</p> <p>DATE: 11/27/18</p> <p>TRD BY</p>
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CURB TABLE

ITEM 609.04 - CAST-IN-PLACE CURB (AS DETAILED)
 ITEM 609.0401 - CAST-IN-PLACE CONCRETE CURB TYPE VF6
 ITEM 609.0403 - CAST-IN-PLACE CONCRETE CURB TYPE M6
 ITEM 609.0407 - CAST-IN-PLACE CONCRETE CURB TYPE T4
 ITEM 609.0501 - CAST-IN-PLACE CONCRETE CURB AND GUTTER TYPE VF6G

FROM STATION	OFFSET (FT)	TO STATION	OFFSET (FT)	ITEM 609.04 (FT)	ITEM 609.0401 (FT)	ITEM 609.0403 (FT)	ITEM 609.0407 (FT)	ITEM 609.0501 (FT)	REMARKS	BID ALTERNATIVE
WS 2+88	10.45 LT	WS 3+28	10.10 LT		40.0				MATCH EXISTING EDGE OF PAVEMENT 1 IN DRIVEWAY REVEAL	ALTERNATIVE 4
WS 3+28	10.10 LT	WS 3+90	11.16 LT		62.0				MATCH EXISTING EDGE OF PAVEMENT	ALTERNATIVE 4
WN 0+80	16.58 LT	WN 1+50	16.58 LT	70.0					SIDEWALK BACK OF CURB- SEE SS 608-01	ALTERNATIVE 2
WN 0+04	35.41 LT	WN 0+34	11.00 LT		42.0				R=30'	ALTERNATIVE 2
WN 0+34	11.00 LT	WN 2+10	11.00 LT		175.0					ALTERNATIVE 2
WN 2+10	11.00 LT	K 0+77	11.00 LT		18.0				R=30'	ALTERNATIVE 2
K 0+77	11.00 LT	K 0+87	11.00 LT		11.0					ALTERNATIVE 1
K 0+88	11.58 RT	K 5+15	8.62 RT		418.0				MATCH EXISTING EDGE OF PAVEMENT	ALTERNATIVE 1
K 5+15	8.62 RT	K 5+20	16.53 RT		10.0				MATCH EXISTING EDGE OF PAVEMENT	ALTERNATIVE 1
K 8+00	9.55 RT	K 9+33	10.21 RT		133.0				MATCH EXISTING EDGE OF PAVEMENT	BASE BID
K 9+33	10.21 RT	K 9+38	10.31 RT				5.0		TRANSITION	BASE BID
K 9+38	10.31 RT	K 9+67	10.05 RT				29.0		MATCH EXISTING EDGE OF PAVEMENT	BASE BID
K 9+38	15.31 RT	K 9+54	15.07 RT		20.0				SIDEWALK BACK OF CURB	BASE BID
K 9+67	10.05 RT	K 9+72	10.11 RT				5.0		TRANSITION	BASE BID
K 9+72	10.11 RT	K 10+42	10.18 RT		70.0					BASE BID
K 10+42	10.18 RT	K 10+77	10.97 RT		34.0					BASE BID
K 10+77	10.97 RT	K 10+80	11.49 RT		2.0				25% MAX CURB TRANSITION	BASE BID
K 10+49	20.33 LT	K 10+51	18.77 LT		2.0				25% MAX CURB TRANSITION	BASE BID
K 10+99	18.724 LT	K 11+09	19.379 LT			23.0			ISLAND CURB	BASE BID
K 11+26	30.89 LT	K 11+31	23.91 LT					8.0		BASE BID
K 11+32	24.87 LT	K 11+34	23.11 LT		2.0				25% MAX CURB TRANSITION	BASE BID
TOTALS =				70	1039	23	39	8		

DRIVEWAY LOCATION TABLE

DRIVEWAY	STATION	SIDE	EXISTING MATERIAL	COMMERCIAL / RESIDENTIAL	WIDTH "W"	PAVING LIMIT "PL"	TYPE (TAPER / RADIUS)	ITEM 304.12 SUBBASE COURSE, TYPE 2 (CY)	ITEM 608.020102 ASPHALT SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS (TONS)	REMARKS	BID ALTERNATIVE
DW1	WS 3+16	LT	ASPHALT	RESIDENTIAL	15	24	TAPER	2	2	MATCH EXISTING CURB CUT	ALTERNATIVE 4
DW2	WS 4+65	LT	ASPHALT	RESIDENTIAL	13	23.5	TAPER	3	3	MATCH EXISTING CURB CUT	ALTERNATIVE 4
DW3	WN 1+55	LT	ASPHALT	RESIDENTIAL	9	32	TAPER	3	3	MATCH EXISTING CURB CUT	ALTERNATIVE 2
DW4	K 2+52	RT	ASPHALT	RESIDENTIAL	29	23	TAPER	3	3	MATCH EXISTING CURB CUT	ALTERNATIVE 1
DW5	K 8+74	RT	GRAVEL	RESIDENTIAL	22	20	TAPER	2	2	MATCH EXISTING CURB CUT	BASE BID
DW6	K 9+59	RT	GRAVEL	RESIDENTIAL	24	21	TAPER	3	3	MATCH EXISTING CURB CUT	BASE BID
TOTALS								16	16		

NOTE

- SEE THE NY SDOT STANDARD SHEETS 608-03, 608-04, 608-05, 608-06 FOR DRIVEWAY DETAILS.
- DRIVEWAY STATIONS ARE MEASURED AT THE ROADWAY CENTERLINE
- THE PROPOSED DRIVEWAYS SHALL BE CONSTRUCTED USING THE FOLLOWING MATERIALS AND THICKNESSES:

RESIDENTIAL DRIVEWAYS - ASPHALT

- 3" THICK - ITEM 608.020102, ASPHALT SIDEWALKS DRIVEWAYS AND BICYCLE PATHS
- 6" THICK - ITEM 304.12, SUBBASE COURSE, TYPE 2

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EA PROJECT NO.
 190368
 PROJECT MANAGER
 T. FAULKNER
 DRAWN BY
 J. TANSKI
 SCALE
 AS SHOWN
 ISSUE DATE
 7/28/2023



PROJECT
 WALKING SAFE - CAYUGA HEIGHTS
 FROM EAST SHORE DRIVE TO HIGHLAND ROAD
 VILLAGE OF CAYUGA HEIGHTS
 P.I.N. 3950.69
 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING
 MISCELLANEOUS TABLES

DRAWING NO.
MT-1
 SHEET 12 OF 31

DRAINAGE STRUCTURE TABLE

INLET STR. NO. ID	STATION	OFFSET (FT)	SIDE	OUTLET STR. NO. ID	INLET STRUCTURE TYPE	INLET STRUCTURE ITEM NO.	FRAME & COVER (TYPE)	GRATE OR COVER ITEM NO.	TOP ELEV.	INVERT OUT	INVERT IN	PAY HEIGHT	PIPE DESCRIPTION	PIPE ITEM NO.	PIPE LENGTH (FT)	PIPE SLOPE (%)	DESCRIPTION	BID ALTERNATIVE
D 2-1	WS 5+18	27.60	LT			604.070302											ALTER STRUCTURE TO ACCEPT REPLACEMENT PIPE	ALTERNATE 3
D 2-2	WS 5+53	14.00	LT	D2-1	S	604.301911	11	655.1111	636.15	(W)632.15		4.67	12 SICPP	603.9812	40	6.67		ALTERNATE 3
D2-3	WN 0+10	44.71	LT	D2-4	30" END SECTION	603.171614				(N)643.85			24 SICPP	603.9824	40	0.50	INSTALL TOE PLATE	ALTERNATE 2
D2-4	WN 0+20	14.43	LT	-	F	601.310611	11	655.1111	645.25	(S)642.37	(N) 642.37	5.55					ROUND INLET STRUCTURE WITH 2 FOOT SUMP. CONNECT TO EXISTING 24X12" CONCRETE BOX (FIELD VERIFY INVERTS) CONSTRUCT CONCRETE DOWELED COLLAR AT NEW DS TO CONNECT OT EXISTING BOX (ITEM 603.77) SEE DETAILS	ALTERNATE 2
D3-1	WN 1+85	11.00	LT	-	P	604.301611	11		659.86	(SW)655.24	(N)656.11	6.29					DRIANAGE STRUCTURE WITH OPEN BACK(4.67'X4') AND INTERGRAL SIDEWALK (SEE DETAIL) CONNECT TO EXISTING 30" HDPE TO THE SW. COST FOR CONNECTING EXISTING PIPE TO NE STRUCTURE TO BE INCLUDED IN THE COST OF THE NEW STRUCTURE. INSTALL CONCRETE COLLAR (ITEM 603.77) ON PIPE BEND	ALTERNATE 2
D3-2	K 0+83	10.73	RT	D3-1	MH	604.4060	60C	655.1202	664.69	(W)660.19	(N) 660.19	5.17	18 SICPP	603.9818	60	5.32		ALTERNATE 1
D3-3	K 0+88	24.65	RT	D3-2	24" END SECTION	603.171416					(W) 664.50		18 SICPP	603.9818	10	28.00	INSTALL TOE PLATE	ALTERNATE 1
D3-4	K 1+00	10.90	RT	D3-2	S	604.301911	11	655.1111	667.00	(S)662.75	(N) 662.75	4.92	15 SICPP	603.9815	16	16.00		ALTERNATE 1
D3-5	K 2+23	9.20	RT	D3-4	S	604.301911	11	655.1111	680.89	(S)676.64	(N) 676.64	4.92	15 SICPP	603.9815	120	11.60	CONNECT TO EXISTING UNDERDRAIN TO THE WEST	ALTERNATE 1
D3-6	K 2+87	9.54	RT	D3-5	S	604.301911	11	655.1111	689.00	(S)684.75		4.92	15 SICPP	603.9815	60	13.50		ALTERNATE 1
D4-1	K 3+63	9.50	RT			604.070301	11	655.1111	699.07								INSTALL NEW FRAME AND GRATE AND ADJUST TO GRADE.	ALTERNATE 1
D4-2	K 6+91	21.17	RT							(S)738.54								BASE BID
D4-3	K 7+01	7.91	RT	D4-2	E	604.300511	11	655.1202	742.40	(S)738.62	(E)738.62	4.45	18 SICPP	603.9818	16	0.50	CONNECT TO THE EXISTING 18" PLASTIC PIPE TO THE NORTH. COST TO CONECT EXISTING PIPE INTO NEW STRUCTURE TO BE INCLUDED IN THE COST OF THE NEW STRUCTURE	BASE BID
D5-1	K 8+04	9.55	RT	D4-3	S	604.301911	11	655.1111	751.75	(W)747.5	(E)747.5	4.92	15 SICPP	603.9815	100	8.90		BASE BID
D5-2	K 8+90	9.88	RT	D5-1	S	604.301911	11	655.1111	761.25	(W)757	(E)757.00	4.92	15 SICPP	603.9815	85	10.90		BASE BID
D5-3	K 9+74	10.06	RT	D5-2	S	604.301911	11	655.1111	771.25	(W)767		4.92	15 SICPP	603.9815	82	12.20		BASE BID
D5-4	K 10+49	9.98	RT		S	604.301911	11	655.1111	778.92	FIELD VERIFY							CONNECT TO THE EXISTING 15" PLASTIC PIPE TO THE SOUTH. COST TO CONECT EXISTING PIPE INTO NEW STRUCTURE TO BE INCLUDED IN THE COST OF THE NEW STRUCTURE	BASE BID
D5-5	K 11+30	25.68	LT	D5-6	S	604.301911	11	655.1111	784.00	(E)782.51		2.16	6 PVC	603.98100604	14	0.50		BASE BID

CROSS CULVERT PIPE TABLE

BID ALT	STATION	INLET	OUTLET	OFFSET	ITEM NO. 603.9812	DESCRIPTION
ALT 4	WS 0+14		582.5	15.10 LT	30.000	CUT END OF PIPE AT ANGLE TO MATCH TOPOGRAPHY, AOB
ALT 4	WS 0+57	584.50		15.85 LT		
ALT 4	WS 2+78		606	12.9 LT	128.00	CUT END OF PIPE AT ANGLE TO MATCH TOPOGRAPHY, AOB
ALT 4	WS 4+06	619.25		14.2 LT		

ITEM 663.33 - ADJUST EXISTING VALVE BOX ELEVATION

STATION	OFFSET	SIDE	QUANTITY (EA)	BID ALTERNATIVE
K 10+44	18.89	LT	1	WATER - BASE BID
WS 3+83	17.90	LT	1	WATER - ALTERNATIVE 4
TOTAL =			2	

GUTTER TABLE

ITEM 624.0109 - CONVENTIONALLY FORMED OR MACHINE FORMED CONCRETE GUTTERS TYPE BB					
FROM STATION	OFFSET (FT)	TO STATION	OFFSET (FT)	ITEM 624.0109 (SF)	BID ALTERNATIVE
WS 5+50	12.00 LT	WS 6+30	12.00 LT	246	ALTERNATIVE 3
TOTAL				246	

REV	DESCRIPTION	DATE	BY
7			
6			
5			
4			
3			
2			
1			

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EA PROJECT NO.
 190368
 PROJECT MANAGER
 T. FAULKNER
 DRAWN BY
 J. TANSKI
 SCALE
 AS SHOWN
 ISSUE DATE
 7/28/2023



PROJECT
 WALKING SAFE - CAYUGA HEIGHTS
 FROM EAST SHORE DRIVE TO HIGHLAND ROAD
 VILLAGE OF CAYUGA HEIGHTS
 P.I.N. 3950.69
 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING
 MISCELLANEOUS TABLES

DRAWING NO.
MT-2
SHEET 13 OF 31

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CONCRETE SIDEWALK SLOPE TABLE				
FROM STATION	SIDE	TO STATION	SIDE	SLOPE
WS 0+43	LT	WS 1+40	LT	-1.5
WS 1+40	LT	WS 1+65	LT	TRANSITION
WS 1+65	LT	WS 2+93	LT	1.5
WS 2+93	LT	WS 3+03	LT	TRANSITION
WS 3+03	LT	WS 3+28	LT	-1.5
WS 3+28	LT	WS 3+38	LT	TRANSITION
WS 3+38	LT	WS 4+90	LT	1.5
WS 5+38	LT	WS 6+44	LT	1.5
WN 0+05	LT	K 0+87	LT	1.5
K 0+88	RT	K 5+15	RT	1.5
K 5+63	RT	K 8+00	RT	-1.5
K 8+00	RT	K 8+25	RT	TRANSITION
K 8+25	RT	K 9+70	RT	1.5
K 9+70	RT	K 9+95	RT	TRANSITION
K 9+95	RT	K 10+85	RT	-1.5

CONCRETE SIDEWALK TABLE											
ITEM 608.0101 - CONCRETE SIDEWALK AND DRIVEWAYS											
ITEM 304.15 - SUBBASE COURSE, OPTIONAL TYPE											
FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	AREA OF CONCRETE SIDEWALK (SF)	THICKNESS OF CONCRETE SIDEWALK (FT)	ITEM 608.0101 (CY)	ITEM 304.12 (CY)	REMARKS	BID ALTERNATIVE
WS 0+37.7	15.00	RT	WS 0+48.1	15.00	RT	83.0	0.33	1.1	1.9		ALTERNATIVE 4
WS 0+44.2	12.01	RT	WS 0+48.2	11.88	RT	15.0	0.33	0.2	0.4		ALTERNATIVE 4
WS 0+42.9	12.51	LT	WS 0+49.5	12.20	LT	33.0	0.33	0.5	0.8		ALTERNATIVE 4
WS 0+42.4	18.00	LT	WS 1+47.8	15.50	LT	527.0	0.33	6.5	11.8		ALTERNATIVE 4
WS 1+47.8	15.50	LT	WS 2+13.6	14.60	LT	328.5	0.33	4.1	7.7		ALTERNATIVE 4
WS 2+13.6	14.60	LT	WS 2+79.3	14.50	LT	328.5	0.33	4.1	7.7		ALTERNATIVE 4
WS 2+79.3	14.50	LT	WS 2+98.0	10.91	LT	9.5	0.33	0.2	0.3		ALTERNATIVE 4
WS 2+89	10.91	LT	WS 3+27.7	10.51	LT	285.0	0.50	5.3	5.9	DRIVEWAY ADJACENT	ALTERNATIVE 4
WS 3+27.7	10.51	LT	WS 3+89.1	11.63	LT	461.0	0.33	5.7	9.4		ALTERNATIVE 4
WS 3+89.1	11.63	LT	WS 4+00.0	18.00	LT	54.5	0.33	0.7	1.3	DRIVEWAY ADJACENT	ALTERNATIVE 4
WS 4+00.0	18.00	LT	WS 4+89.5	17.81	LT	447.5	0.33	5.5	10.0		ALTERNATIVE 4
WS 5+38.8	17.17	LT	WS 5+49.5	18.51	LT	84.0	0.33	1.1	1.9	R = 37.5'	ALTERNATIVE 3
WS 5+49.5	18.51	LT	WS 5+75.0	18.65	LT	128.0	0.33	1.6	2.9		ALTERNATIVE 3
WS 5+75.0	18.65	LT	WS 6+28.3	17.80	LT	263.0	0.33	3.3	5.9		ALTERNATIVE 3
WS 6+28.3	17.80	LT	WS 6+43.8	18.66	LT	104.0	0.33	1.3	2.4		ALTERNATIVE 3
WS 6+29.8	11.43	LT	WS 6+34.8	12.14	LT	30.0	0.33	0.4	0.7		ALTERNATIVE 3
WN 0+05.0	35.57	LT	WN 0+33.9	11.58	LT	189.0	0.33	2.4	3.9		ALTERNATIVE 2
WN 0+33.9	11.58	LT	WN 1+47.9	11.58	LT	570.0	0.33	7.0	11.7		ALTERNATIVE 2
WN 1+47.9	11.58	LT	WN 1+68.8	11.58	LT	137.0	0.50	2.6	2.8	DRIVEWAY ADJACENT	ALTERNATIVE 2
WN 1+68.8	11.58	LT	WN 1+92.4	11.58	LT	165.0	0.33	2.1	3.3		ALTERNATIVE 2
WN 1+92.4	11.58	LT	WN 1+97.0	11.58	LT	27.0	0.33	0.4	0.6		ALTERNATIVE 2
WN 1+97.0	11.58	LT	K 0+87.3	11.58	LT	198.0	0.33	2.5	4.1		ALTERNATIVE 2
K 0+88.3	12.25	RT	K 2+32.3	10.04	RT	709.0	0.33	8.7	14.5		ALTERNATIVE 1
K 2+32.3	10.04	RT	K 2+81.8	10.08	RT	329.0	0.50	6.1	6.6	DRIVEWAY ADJACENT	ALTERNATIVE 1
K 2+81.8	10.08	RT	K 2+86.8	10.20	RT	30.0	0.33	0.4	0.6		ALTERNATIVE 1
K 2+86.8	10.20	RT	K 5+15.1	9.30	RT	1106.0	0.33	13.6	22.6		ALTERNATIVE 1
K 5+63.4	14.83	RT	K 7+98.4	13.26	RT	1192.0	0.33	14.6	26.5		BASE BID
K 7+98.4	13.26	RT	K 8+38.0	10.05	RT	199.0	0.33	2.5	4.5		BASE BID
K 8+38.0	10.05	RT	K 8+63.2	10.26	RT	123.0	0.33	1.6	2.6		BASE BID
K 8+63.2	10.26	RT	K 8+85.5	10.44	RT	110.0	0.50	2.1	2.3	DRIVEWAY ADJACENT	BASE BID
K 8+85.5	10.44	RT	K 9+54.3	10.63	RT	275.0	0.33	3.4	5.8		BASE BID
K 9+54.3	10.63	RT	K 9+68.4	10.64	RT	57.0	0.50	1.1	1.2	DRIVEWAY ADJACENT	BASE BID
K 9+68.4	10.64	RT	K 10+61.9	10.68	RT	376.0	0.33	4.6	7.9		BASE BID
K 10+61.9	10.68	RT	K 10+78.0	11.57	RT	91.0	0.33	1.2	1.9		BASE BID
K 10+78.0	11.57	RT	K 10+84.9	19.56	RT	49.0	0.33	0.6	1.1		BASE BID
K 10+47.9	8.95	LT	K 10+50.5	18.77	LT	100.0	0.33	1.3	2.3		BASE BID
K 10+97.3	19.10	LT	K 11+09.9	19.91	LT	74.0	0.33	1.0	1.7		BASE BID
K 11+37.2	18.27	LT	K 11+53.2	18.62	LT	78.0	0.33	1.0	1.8		BASE BID
TOTAL								123	202		

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 of the contract.

EA PROJECT NO.
 190368
 PROJECT MANAGER
 T. FAULKNER
 DRAWN BY
 J. TANSKI
 SCALE
 AS SHOWN
 ISSUE DATE
 7/28/2023



PROJECT
 WALKING SAFE - CAYUGA HEIGHTS
 FROM EAST SHORE DRIVE TO HIGHLAND ROAD
 VILLAGE OF CAYUGA HEIGHTS
 P.I.N. 3950.69
 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING
 MISCELLANEOUS TABLES

DRAWING NO.
MT-3
 SHEET 14 OF 31

REV	DESCRIPTION	DATE	BY
7			
6			
5			
4			
3			
2			
1			

TABLE OF MAINTENANCE JURISDICTION					
HIGHWAY	LIMITS (STATION TO STATION)	FEATURES TO BE MAINTAINED	MILES	LANE MILES	AGENCY
WYCKOFF ROAD	STA. WS 0+00 TO STA. WS 6+69.65	PAVEMENT, SHOULDERS, STRIPING, SIGNS, LANDSCAPING, DRAINAGE, GUIDERAIL, SIDEWALKS	0.127	0.254	VILLAGE OF CAYUGA HEIGHTS
WYCKOFF ROAD	STA. WN 0+00 TO STA. WN 2+22.14	PAVEMENT, SHOULDERS, STRIPING, SIGNS, LANDSCAPING, DRAINAGE, GUIDERAIL, SIDEWALKS	0.042	0.084	VILLAGE OF CAYUGA HEIGHTS
KLINE	STA. K 0+00 TO STA. K 12+02.55	PAVEMENT, SHOULDERS, STRIPING, SIGNS, LANDSCAPING, DRAINAGE, GUIDERAIL, SIDEWALKS	0.228	0.456	VILLAGE OF CAYUGA HEIGHTS

TREE AND STUMP REMOVAL				
ITEM 614.0701 - PRE-EXISTING STUMP REMOVAL UP TO 24 INCH DIAMETER AT 6 INCHES ABOVE GRADE				
STATION	OFFSET (FT)	TYPE	ITEM 614.0701 (EA)	BID ALTERNATIVE
WS 4+03	23.04 LT	Birch	1	ALTERNATIVE 4
WS 4+36	21.9 LT	Birch	1	ALTERNATIVE 4
WS 4+77	23.82 LT	Birch	1	ALTERNATIVE 4
WS 5+91	23.35 LT	Maple	1	ALTERNATIVE 3
WS 5+97	23.67 LT	Maple	1	ALTERNATIVE 3
WS 6+07	22.61 LT	Maple	1	ALTERNATIVE 3
WS 6+14	24.30 LT	Maple	1	ALTERNATIVE 3
WN 1+43	21.01 LT	Maple	1	ALTERNATIVE 2
WN 1+77	21.78 LT	Black Locust	1	ALTERNATIVE 2
WN 1+93	21.02 LT	Ash	1	ALTERNATIVE 2
WN 1+96	22.05 LT	Ash	1	ALTERNATIVE 2
WN 2+11	22.41 LT	Oak	1	ALTERNATIVE 2
K 6+46	17.85 RT	Maple	1	BASE BID
K 6+51	12.12 RT	Maple	1	BASE BID
K 7+27	17.84 RT	Stump	1	BASE BID
K 7+32	19.55 RT	Maple	1	BASE BID
K 7+38	21.67 RT	Maple	1	BASE BID
K 7+97	13.16 RT	Maple	1	BASE BID
K 8+45	18.32 RT	Maple	1	BASE BID
TOTALS			19	

TEMPORARY SILT FENCE					
ITEM 209.13 - SILT FENCE - TEMPORARY					
BEGIN STATION	SIDE	END STATION	SIDE	ITEM 209.13 (LF)	REMARKS
WS 0+07	LT	WS 0+11	LT	9	ALTERNATIVE 4
WS 0+10	LT	WS 1+68	LT	110	ALTERNATIVE 4
WS 3+24	LT	WS 4+00	LT	80	ALTERNATIVE 4
WS 4+07	LT	WS 4+10	LT	10	ALTERNATIVE 4
WS 5+48	LT	WS 6+29	LT	82	ALTERNATIVE 3
WN 0+03	LT	WN 0+15	LT	15	ALTERNATIVE 2
WN 0+12	LT	WN 1+52	LT	146	ALTERNATIVE 2
WN 1+67	LT	K 0+87	LT	74	ALTERNATIVE 2
K 0+84	RT	K 0+96	RT	19	ALTERNATIVE 1
K 0+89	RT	K 2+36	RT	146	ALTERNATIVE 1
K 2+64	RT	K 5+19	RT	241	ALTERNATIVE 1
K 5+57	RT	K 8+64	RT	310	BASE BID
K 8+86	RT	K 9+50	RT	66	BASE BID
K 9+72	RT	K 10+83	RT	120	BASE BID
TOTAL				1427	

UTILITY POLE RELOCATION TABLE (BY OTHERS)					
POLE NO.	STATION	OFFSET	SIDE	OWNER	RELOCATION STATUS
N/A*	K 8+61	12.03	RT	NYSEG	Pole has been relocated to accommodate sidewalk installation.
E-13A	WS 3+85.14	22.20'	LT	NYSEG	Pole to remain. Monitor pole during 4" cut depth of surrounding area and sidewalk installation.
C785 NYSEG L258 12A VZ-7	WS 6+33.40	24.24'	LT	NYSEG	Pole to remain. Monitor pole during 6" cut depth of surrounding area and sidewalk installation.

SIDEWALK RAMP LOCATION TABLE									
CURB RAMP ID#	RAMP LOCATION	STATION	OFFSET	CURB RAMP AND TRANSITION		DETECTABLE WARNING			COMMENTS
				RAMP TYPE	RAMP SIDE FLARE CONFIGURATIONS (SEE NOTE 3)	WIDTH (FT)	ORIENTATION OPTION (SEE NOTE 3)	QUANTITY ITEM 608.21000003	
1	LAKEVIEW CEMETERY PATH @ WYCKOFF RD (SE)	WS 0+37	17.5 RT	1	D	5.0	2	1.11	ALTERNATIVE 4
2	LAKEVIEW CEMETERY PATH @ WYCKOFF RD (SE)	WS 0+46	12.0 RT	10	D	5.0	1	1.11	ALTERNATIVE 4
3	LAKEVIEW CEMETERY PATH @ WYCKOFF RD (NE)	WS 0+46	12.6 LT	10	D	5.0	1	1.11	ALTERNATIVE 4
4	SUNSET PARK DR @ WYCKOFF RD (SW)	WS 4+89	20.5 LT	3	D	5.0	2	1.11	ALTERNATIVE 4
5	SUNSET PARK DR @ WYCKOFF RD (NW)	WS 5+35	19.0 LT	1	D	9.0	1/5	2	ALTERNATIVE 3
6	CAYUGA HEIGHTS RD @ WYCKOFF RD (NW)	WS 6+32	12.1 LT	5	D	5.0	2	1.11	ALTERNATIVE 3
	CAYUGA HEIGHTS RD @ WYCKOFF RD (NW)	WS 6+43	21.2 LT		D	5.0	2	1.11	ALTERNATIVE 3
7	CAYUGA HEIGHTS RD @ WYCKOFF RD (SW)	WS 6+38	11.9 RT	1	D	5.0	1	1.11	ALTERNATIVE 3
8	CAYUGA HEIGHTS RD @ WYCKOFF RD (NE)	WN 0+5	33.2 LT	2	B	5.0	1	1.11	ALTERNATIVE 2
9	KLINE RD @ WYCKOFF RD (NW)	K 0+85	11.6 LT	2	B	5.0	1	1.11	ALTERNATIVE 2
10	KLINE RD @ WYCKOFF RD (NE)	K 0+90	12.1 RT	2	B	5.0	1	1.11	ALTERNATIVE 1
11	KLINE RD @ OVERLOOK RD (SW)	K 5+15	11.8 RT	2	B	5.0	2	1.11	ALTERNATIVE 1
12	KLINE RD @ OVERLOOK RD (SE)	K 5+63	17.33 RT	1	D	5	2	1.11	BASE BID
13	KLINE RD @ HIGHLAND RD (SW)	K 10+52	13.7LT	3/1	B/D	12.0	3/5	2.56	BASE BID
14	KLINE RD @ HIGHLAND RD (SE)	K 10+75	11.3 RT	3/4	B	9.3	1	1.89	BASE BID
15	KLINE RD @ HIGHLAND RD (NW)	K 10+94	21.3 LT	1	B/C	7.5	1	1.67	BASE BID
16	KLINE RD @ PARWAY PL (SW)	K 11+09	22.4 RT	1	B/C	5.0	2	1.11	BASE BID
17	KLINE RD @ PARWAY PL (NW)	K 11+37	20.8 RT	1	B	5.0	2	1.11	BASE BID
TOTAL QUANTITY								23.66	

ITEM 619.27 - MAILBOXES			
STATION	SIDE	QUANTITY	BID ALTERNATIVE
WS 3+02	LT	1	ALTERNATIVE 4
WN 1+70	LT	1	ALTERNATIVE 2
K 2+77	RT	1	ALTERNATIVE 1
K 9+49	RT	1	BASE BID
TOTAL		4	

SIGN REMOVALS			
SIGN LOCATION	ITEM 647.61 REMOVE AND DISPOSE GROUND MOUNTED TYPE A SIGN SUPPORT(S), FDNS AND ATTACHED SIGNS - SIZE I (UNDER 30 SQUARE FEET) (EACH)		BID ALTERNATIVE
	DESCRIPTION	QUANTITY	
WS 4+83 LT	1	STOP	ALTERNATIVE 4
WN 0+28 LT	1	STREETS	ALTERNATIVE 2
K 10+50 LT	1	STREETS	BASE BID
K 10+62 RT	1	STOP	BASE BID
K 11+05 LT	1	STREETS	BASE BID
K 11+05 LT	1	STOP	BASE BID
TOTALS		6	

PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING: MISCELLANEOUS TABLES
 DRAWING NO.: **MT-4**
 SHEET 15 OF 31

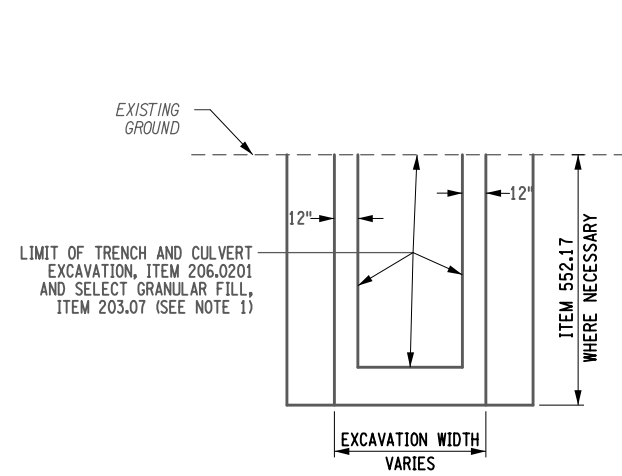
PROJECT NO. 190368
 PROJECT MANAGER T. FAULKNER
 DRAWN BY J. TANSKI
 SCALE AS SHOWN
 ISSUE DATE 7/28/2023

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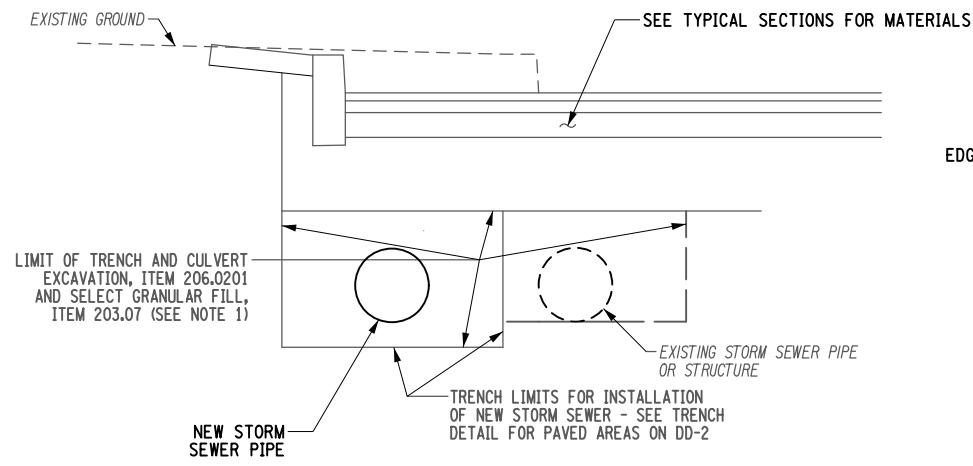
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REMOVAL OF EXISTING DRAINAGE STRUCTURES

NOTES:

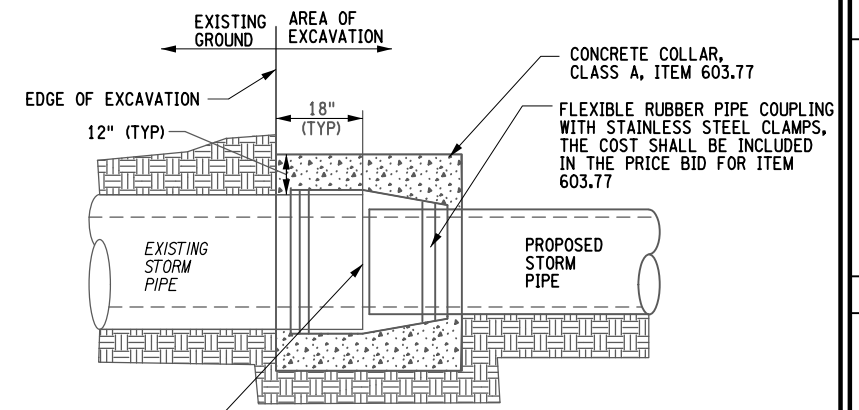
1. NO ADDITIONAL PAYMENT WILL BE MADE FOR THE REMOVAL OF EXISTING STORM SEWER THAT FALLS WITHIN THE TRENCH LIMITS OF THE NEW STORM SEWER THAT IS BEING INSTALLED OR BOXOUT FOR ROAD RECONSTRUCTION.
2. ITEM 552.17 TO BE USED ONLY IF CONTRACTOR IS UNABLE TO LAY BACK TRENCH AT A 1:1 SLOPE AND THE DEPTH OF EXCAVATION FROM ORIGINAL GROUND TO BOTTOM OF TRENCH EXCEEDS 4 FT.



EXISTING STORM SEWER REMOVAL DETAIL

NOTES

1. NO ADDITIONAL PAYMENT WILL BE MADE FOR THE REMOVAL OF EXISTING STORM SEWER THAT FALLS WITHIN THE TRENCH LIMITS OF THE NEW STORM SEWER THAT IS BEING INSTALLED OR BOXOUT FOR ROAD RECONSTRUCTION.
2. ITEM 552.17 TO BE USED ONLY IF CONTRACTOR IS UNABLE TO LAY BACK TRENCH AT A 1:1 SLOPE AND THE DEPTH OF EXCAVATION FROM ORIGINAL GROUND TO BOTTOM OF TRENCH EXCEEDS 4 FT.

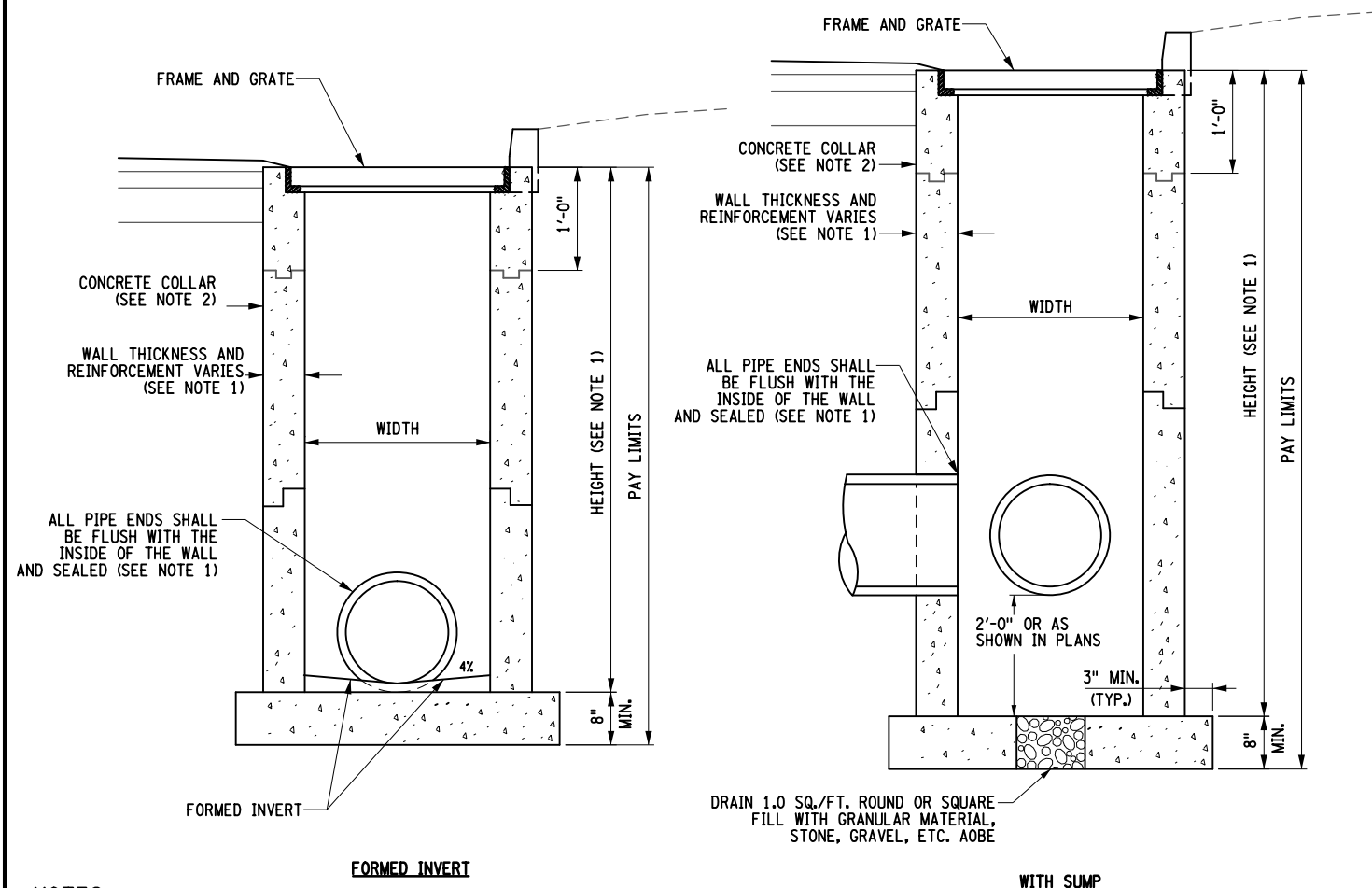


CONNECT PROPOSED STORM PIPE TO EXISTING STORM PIPE

NOTE:

1. COST OF SAWCUTTING PIPE & FURNISHING/INSTALLATION OF COUPLING & PIPE STUB CONNECTION TO BE INCLUDED IN COST FOR CONCRETE COLLAR, ITEM 603.77.

NOT TO SCALE

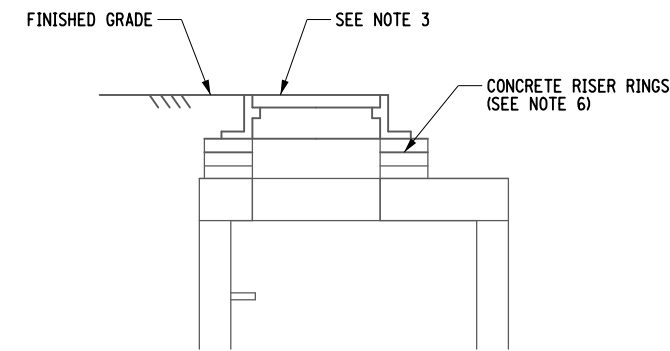


DRAINAGE STRUCTURES - PAY LIMITS / INVERTS

NOT TO SCALE

NOTES

1. REFER TO NYSDOT STANDARD SHEETS 604-02 FOR ADDITIONAL REQUIREMENTS.
2. FOR DETAILS OF CONCRETE COLLAR IN LAWN AREAS SEE NYSDOT STANDARD SHEETS. FOR INSTALLATION IN PAVEMENT, SEE ADDITIONAL DETAILS ON THIS DRAWING.



ALTER DRAINAGE STRUCTURES, LEACHING BASINS AND MANHOLES (ADJUST MANHOLE FRAME AND COVER / GRATE)

NOT TO SCALE
ITEM 604.070301 ALTER DRAINAGE STRUCTURE - ADJUST MANHOLE FRAME AND GRATE

NOTES:

1. THE COST OF CONCRETE ADJUSTMENT RINGS, CONCRETE COLLARS AND PRECAST CONCRETE PAVERS ARE INCLUDED IN THE PRICE BID FOR THIS ITEM.
2. COAT ALL EXPOSED SURFACES OF NEW ADJUSTMENT MATERIAL WITH TWO COATS OF DAMP-PROOFING.
3. INSTALL NEW MANHOLE FRAME AND COVER, SEE TABLES FOR TYPE.
4. SLOPE SHEETING & BRACING PER OSHA, SPECIFICATION. ITEM 552.17 TO BE USED ONLY IF CONTRACTOR IS UNABLE TO LAY BACK TRENCH AT A 1:1 SLOPE AND THE DEPTH OF THE EXCAVATION FROM THE ORIGINAL GROUND TO BOTTOM OF TRENCH EXCEEDS 5 FT.
5. ALL DRAINAGE STRUCTURES LOCATED WITHIN THE PAVEMENT SECTION SHALL BE ADJUSTED TO GRADE AFTER PLACING BINDER. COST TO BE INCLUDED IN THE PRICE BID FOR THIS ITEM. ALL DRAINAGE STRUCTURES AND MANHOLES LOCATED WITH IN THE PAVEMENT SHALL BE ALTERED TO FINAL GRADE PRIOR TO PLACING TOP COURSE. COST TO BE INCLUDED IN THE PRICE BID FOR THIS ITEM.
6. FOR ALL DRAINAGE STRUCTURE ADJUSTMENTS, A MAXIMUM OF 6 INCHES OF PRECAST CONCRETE PAVERS AND MORTAR FOR CONCRETE, OR A MAXIMUM OF 2 INCHES OF MORTAR FOR CONCRETE ALONE, SHALL BE USED FOR TOP SLAB AND/OR FRAME AND GRATE ADJUSTMENT. FOR ADJUSTMENTS OVER 6 INCHES AND NOT TO EXCEED 12 INCHES, CAST IN PLACE CONCRETE OR A PRECAST CONCRETE ADJUSTMENT ELEMENT SHALL BE USED. A MAXIMUM OF 2 INCHES OF MORTAR FOR CONCRETE SHALL BE ALLOWED ON BOTH THE TOP AND BOTTOM OF THE PRECAST DEVICES. THE CONTRACTOR SHALL FIELD VERIFY THE SIZE AND SHAPE OF ALL REQUIRED ADJUSTMENT RINGS, AND OTHER NECESSARY ADJUSTMENT DEVICES.

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NEW YORK STATE EDUCATION LAW SECTION 1212(1)(3) REQUIRES THAT THIS DRAWING BE SIGNED BY A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO OBTAIN A PERMIT TO CONSTRUCT. THE DESIGNER'S PROFESSIONAL SEAL AND SIGNATURE ARE REQUIRED FOR THE DRAWING TO BE VALID. THE NOTATION "SEAL" IS REQUIRED TO BE PLACED IN THE LOCATION OF THE SEAL AND A SPECIFIC DESCRIPTION OF THE CATEGORY.

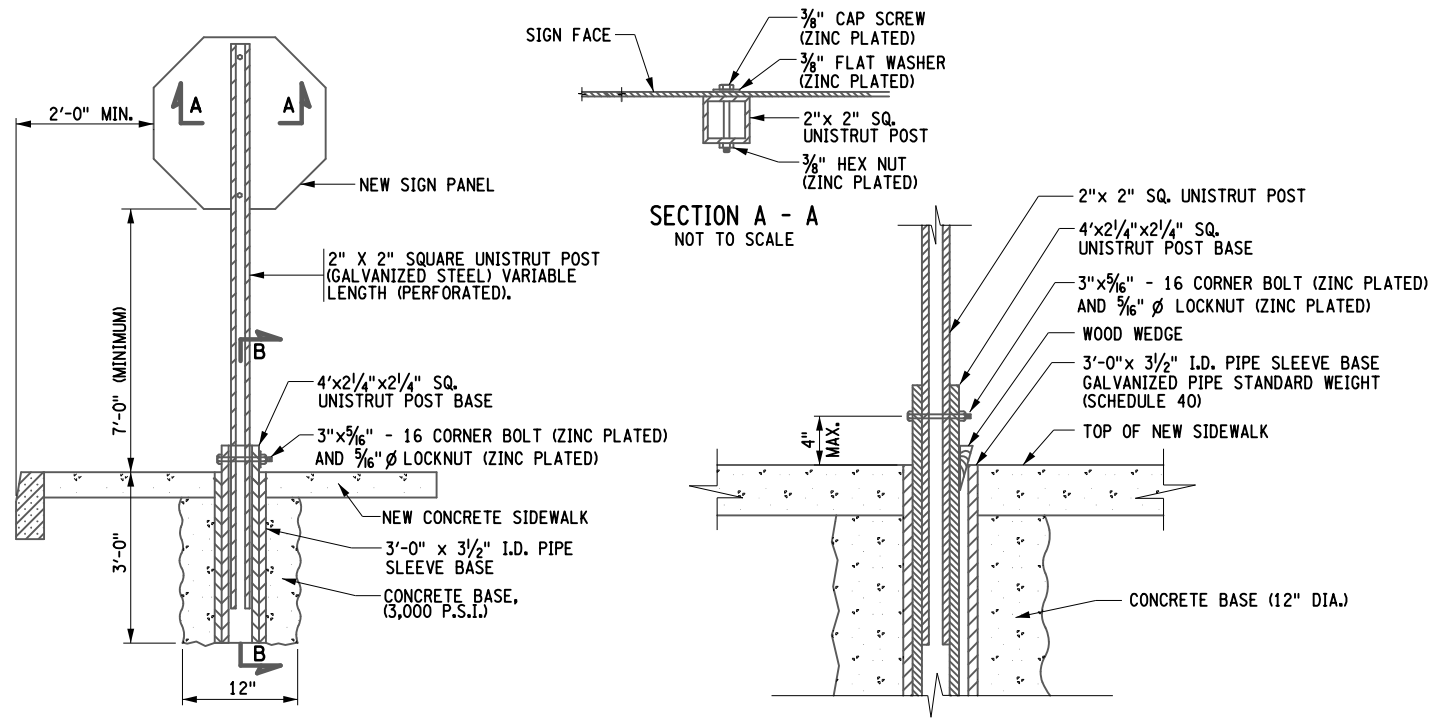
EA PROJECT NO. 190368
PROJECT MANAGER T. FAULKNER
DRAWN BY J. TANSKI
SCALE AS SHOWN
ISSUE DATE 7/28/2023



PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK
TITLE OF DRAWING: MISCELLANEOUS DETAILS

DRAWING NO. MD-1
SHEET 16 OF 31

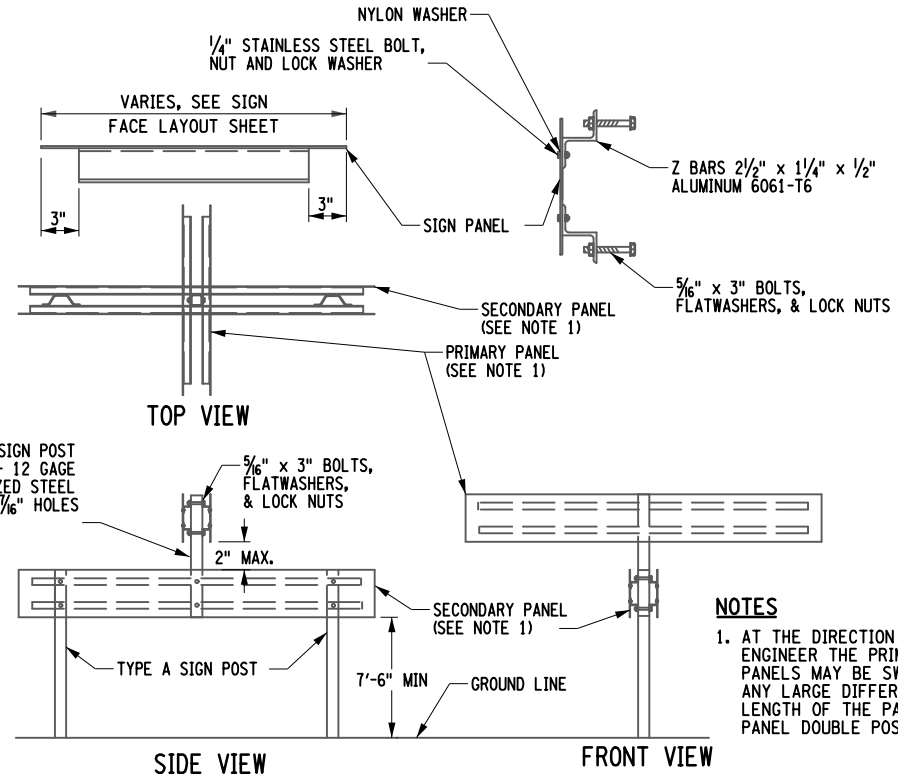
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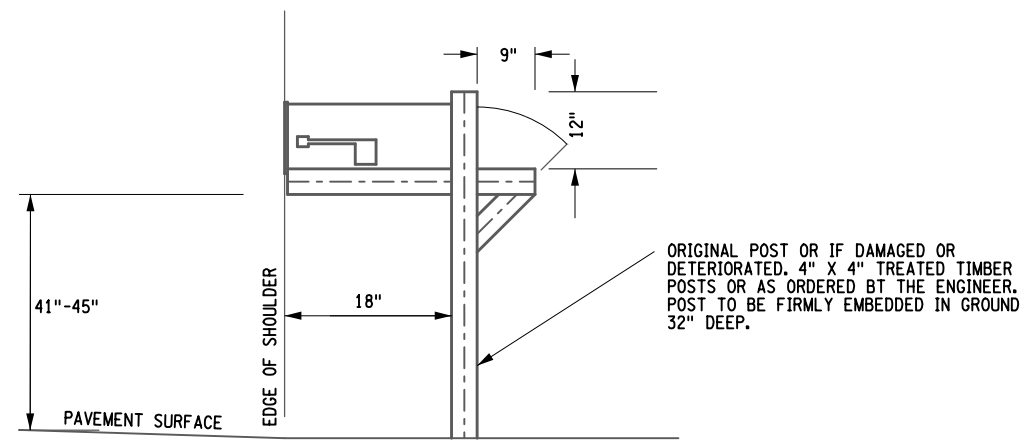
**SIGN SLEEVE - TYPICAL POST MOUNT
SIGN INSTALLATION IN CONCRETE AND ASPHALT**
NOT TO SCALE

NOTES

1. SIGN POSTS IN CONCRETE, ASPHALT OR COLORED AND IMPRINTED CONCRETE SHALL BE MOUNTED IN A SIGN SLEEVE. THE COST OF THE SIGN SLEEVE SHALL BE INCLUDED IN THE PRICE OF THE SIGN POST.
2. SIGN RELOCATIONS IN CONCRETE, ASPHALT OR COLORED AND IMPRINTED CONCRETE SHALL BE MOUNTED IN A SIGN SLEEVE. COORDINATE THE LOCATION OF THE SIGN WITH CENTRO PRIOR TO INSTALLATION.



**DETAIL FOR GROUND MOUNTED
STREET NAME SIGNS**
NOT TO SCALE



NOTES

1. THIS DETAIL MEETS THE STANDARDS OF THE U.S. POSTAL SERVICE AND IS TO BE USED AS A GUIDE FOR RE-ESTABLISHING RELOCATED MAILBOXES.
2. NO MAILBOX SHALL BE REMOVED AND/OR RELOCATED WITHOUT DIRECT CONTACT NOTICE TO OWNING PARTY. IF DIRECT CONTACT IS NOT POSSIBLE, PROVIDE 5 DAYS WRITTEN NOTICE TO OWNING PARTY.
3. PAYMENT FOR RELOCATION/RE-INSTALLATION OF MAILBOXES SHALL BE MADE UNDER ITEM 619.27 - MAILBOXES (INCLUDING NEW POSTS).
4. SEE TABLE OF MAILBOXES ON SHEET, MT-02 FOR MAILBOX LOCATIONS.

MAILBOX DETAIL (ITEM 619.27)
NOT TO SCALE

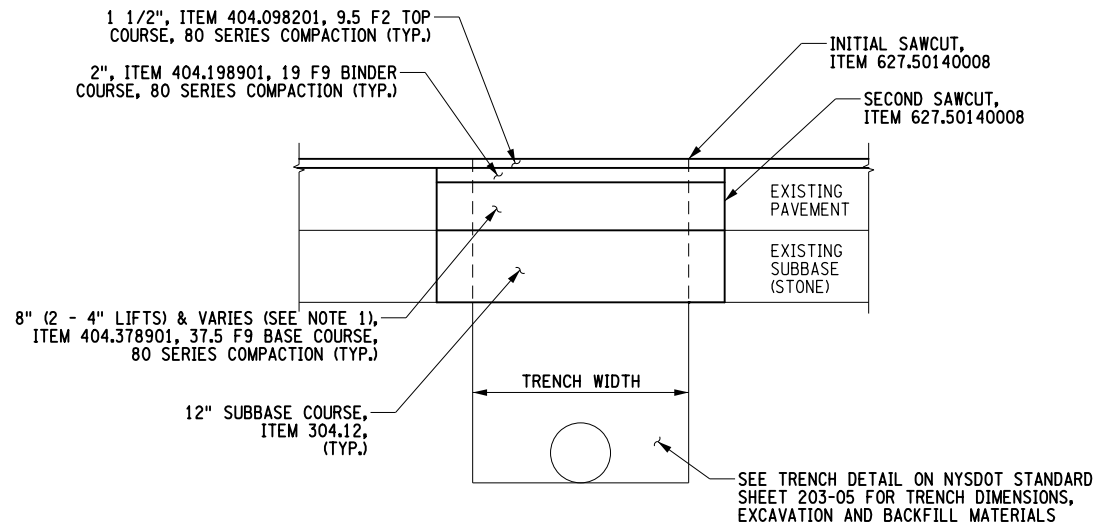
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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.O. BOX 3950.69 TOMPKINS COUNTY, NEW YORK		TITLE OF DRAWING MISCELLANEOUS DETAILS	
PROJECT NO. 190368		PROJECT MANAGER T. FAULKNER	
DRAWN BY J. TANSKI		CHECKED BY AS SHOWN	
ISSUE DATE 7/28/2023		SCALE AS SHOWN	
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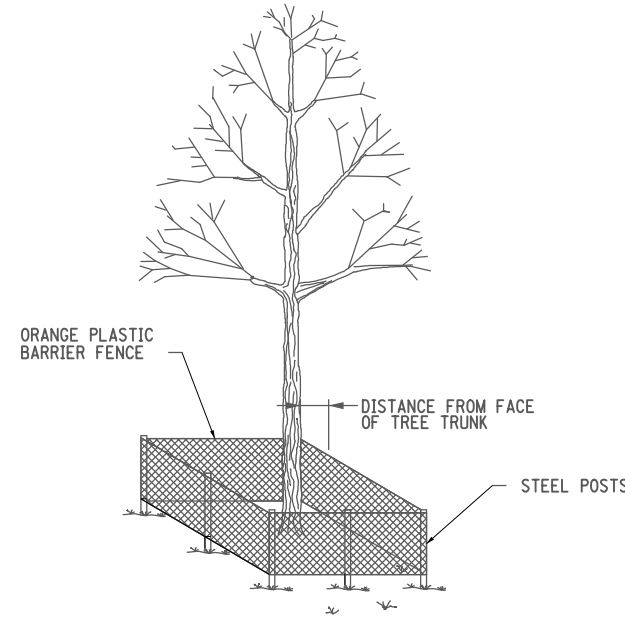
DRAWING NO.
MD-2
SHEET 17 OF 31



NOTES

1. THE THICKNESS OF THE BASE COURSE SHALL BE A MINIMUM OF 8" AND WILL BE INCREASED TO A MAXIMUM OF 12", SO THAT THE BOTTOM OF THE NEW BASE COURSE MATCHES THE ELEVATION OF THE EXISTING BASE COURSE.
2. DILUTED TACK COAT, ITEM 407.0102 SHALL BE PLACED BETWEEN ALL ASPHALT COURSES AND LIFTS.

PAVEMENT TRENCH RESTORATION DETAIL
NOT TO SCALE

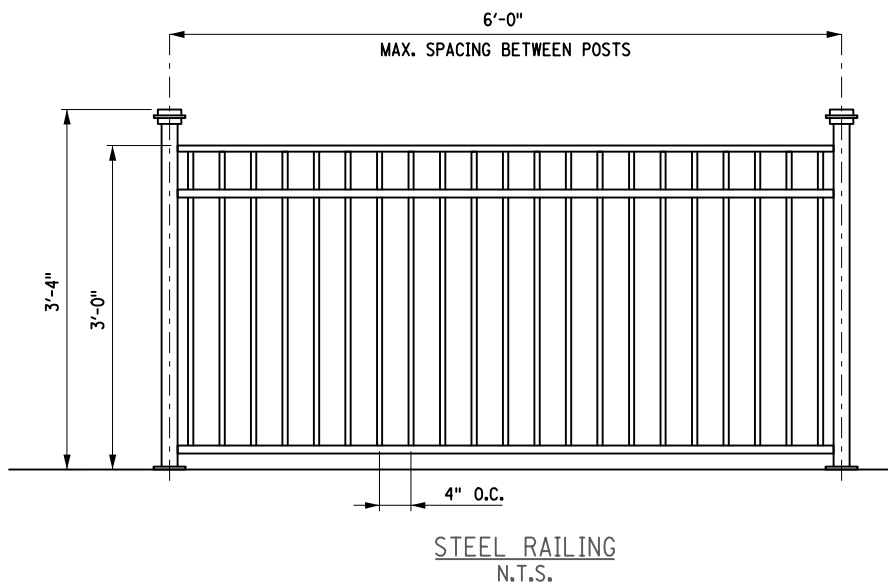


TREE DIAMETER (DBH)	DISTANCE OF FENCING FROM FACE OF TREE TRUNK
LESS THAN 10"	6'
10" - 14"	10'
15" - 19"	12'
20" OR MORE	15'

NOTES:

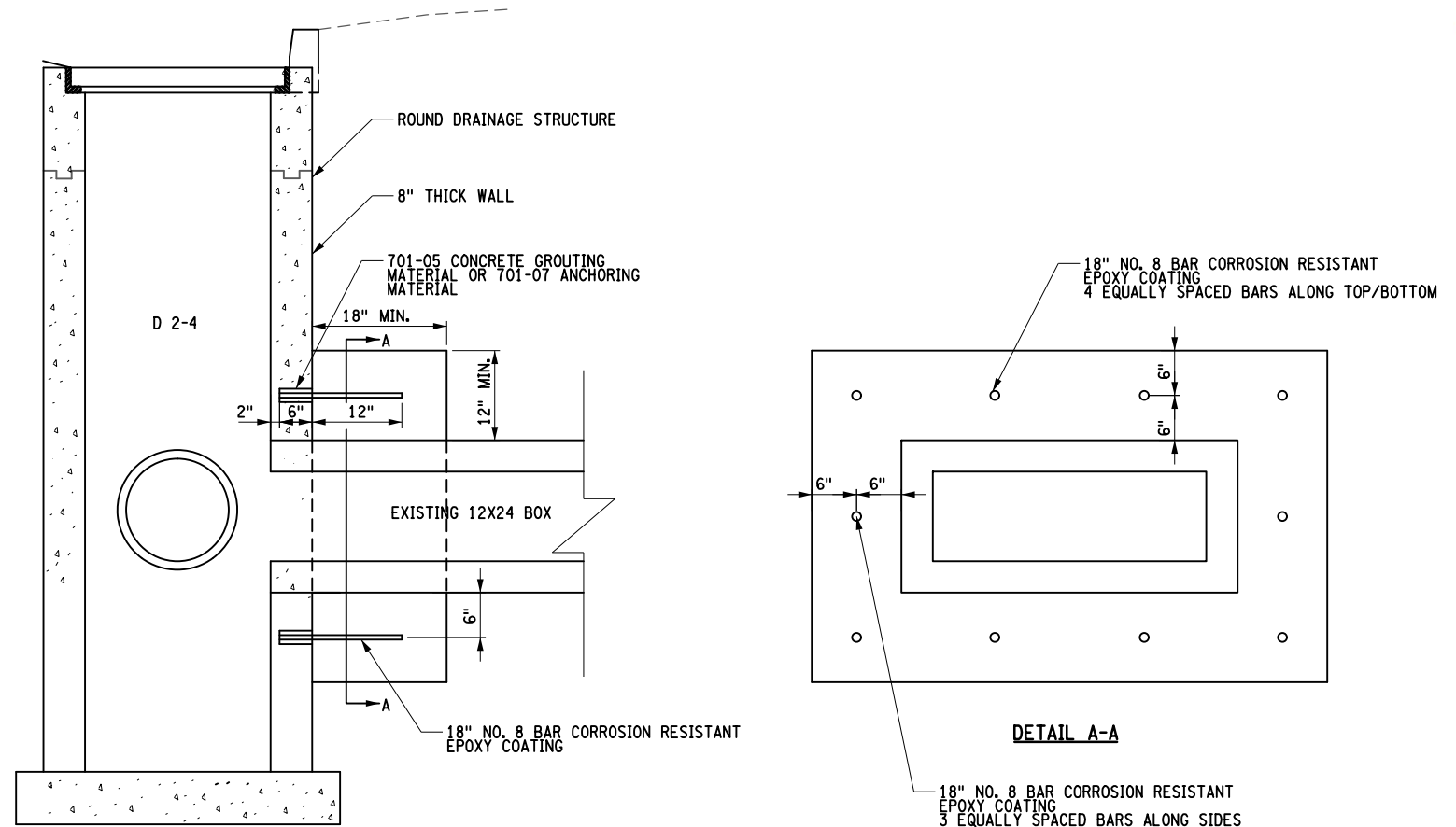
1. DO NOT LEAVE CONSTRUCTION EQUIPMENT RUNNING (IDLING) UNDER TREE CANOPY
2. NO VEHICLES, MATERIALS, GRAVEL, DEBRIS, OR EQUIPMENT SHALL BE STORED UNDER TREES.
3. MAXIMUM POST SPACING IS 8 FT.

TEMPORARY PLASTIC BARRIER FENCE, ITEM 607.41010010
NOT TO SCALE



- FENCING SPECS:**
- FENCE POSTS: 6'-0" O.C. AND BE 2 1/2" SQUARE TUBING 11 GAUGE, 40" HIGH.
 - SPINDLES: 1/2" HOT ROLLED SOLID STEEL @ 4" O.C.
 - TOP RAIL: 2 1/4" BALL CAP 36" HIGH.
 - MOUNTING: FOLLOW MANUFACTURERS RECOMMENDATION AND MD-5
 - FINISH: PRIMED AND POWDER COATED WITH SEMI GLOSS BLACK PAINT.

RAILING DETAILS
ITEM 615.80010005



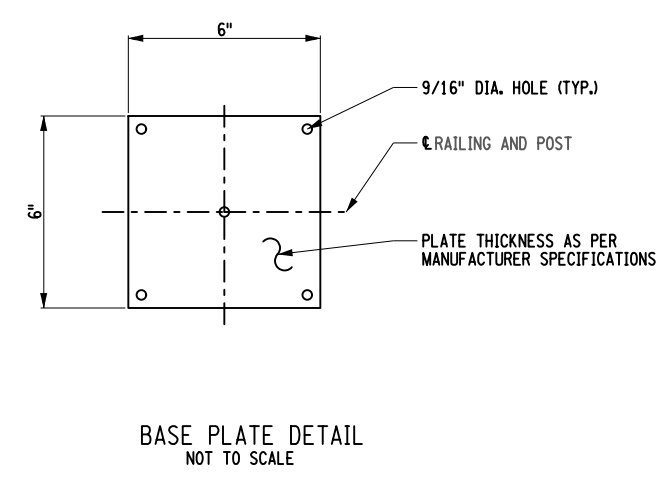
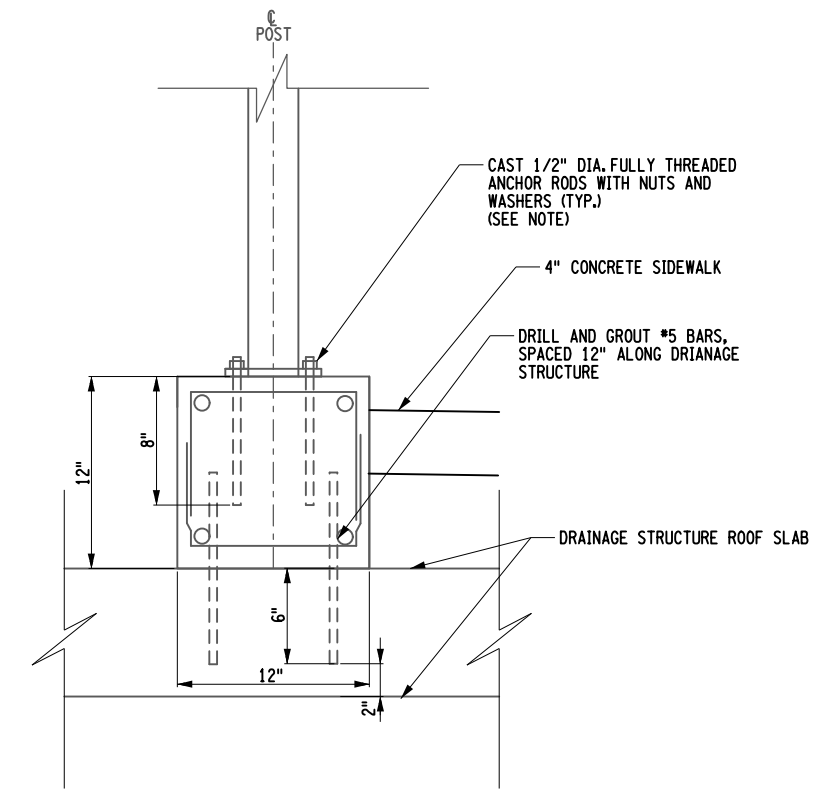
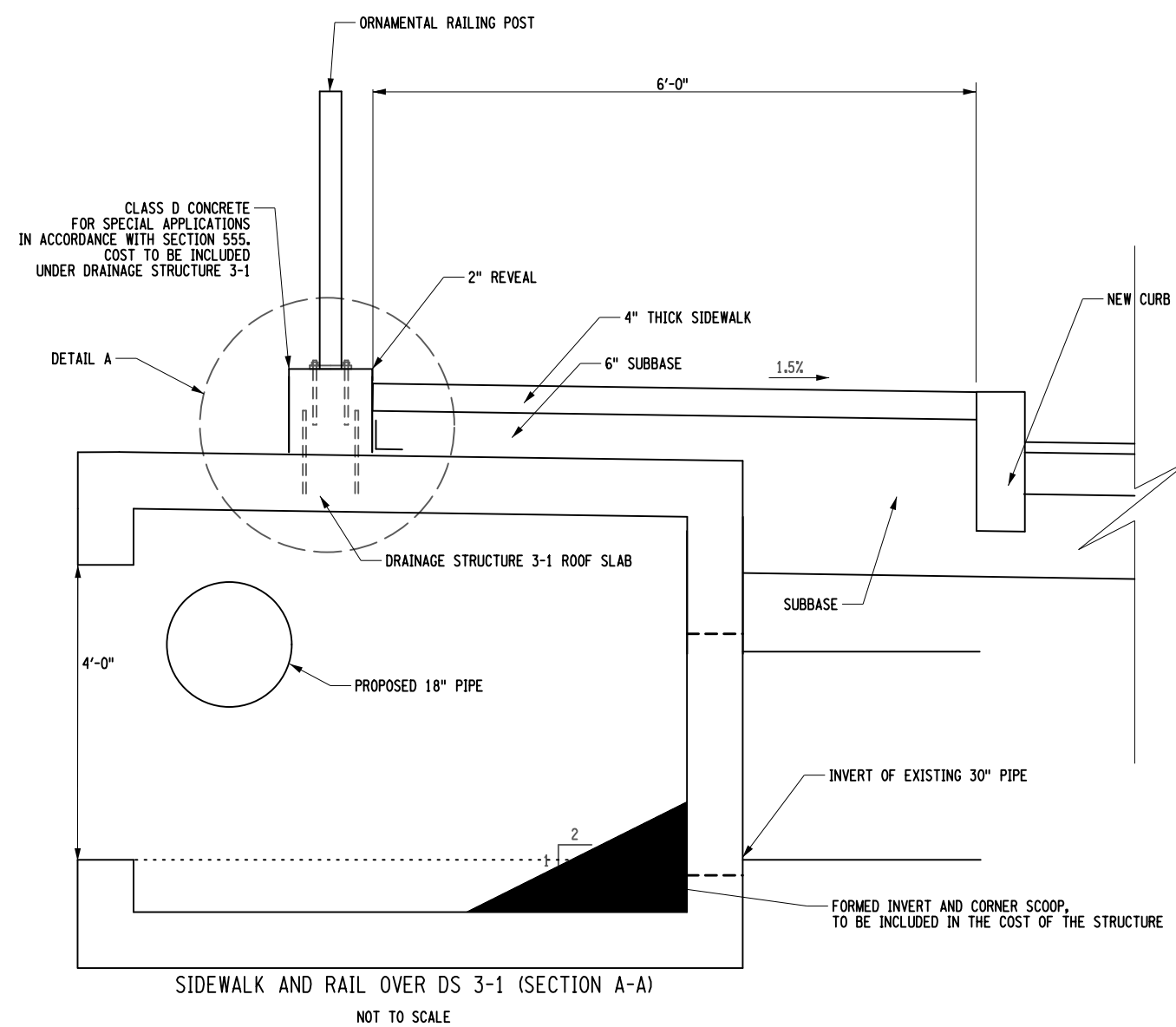
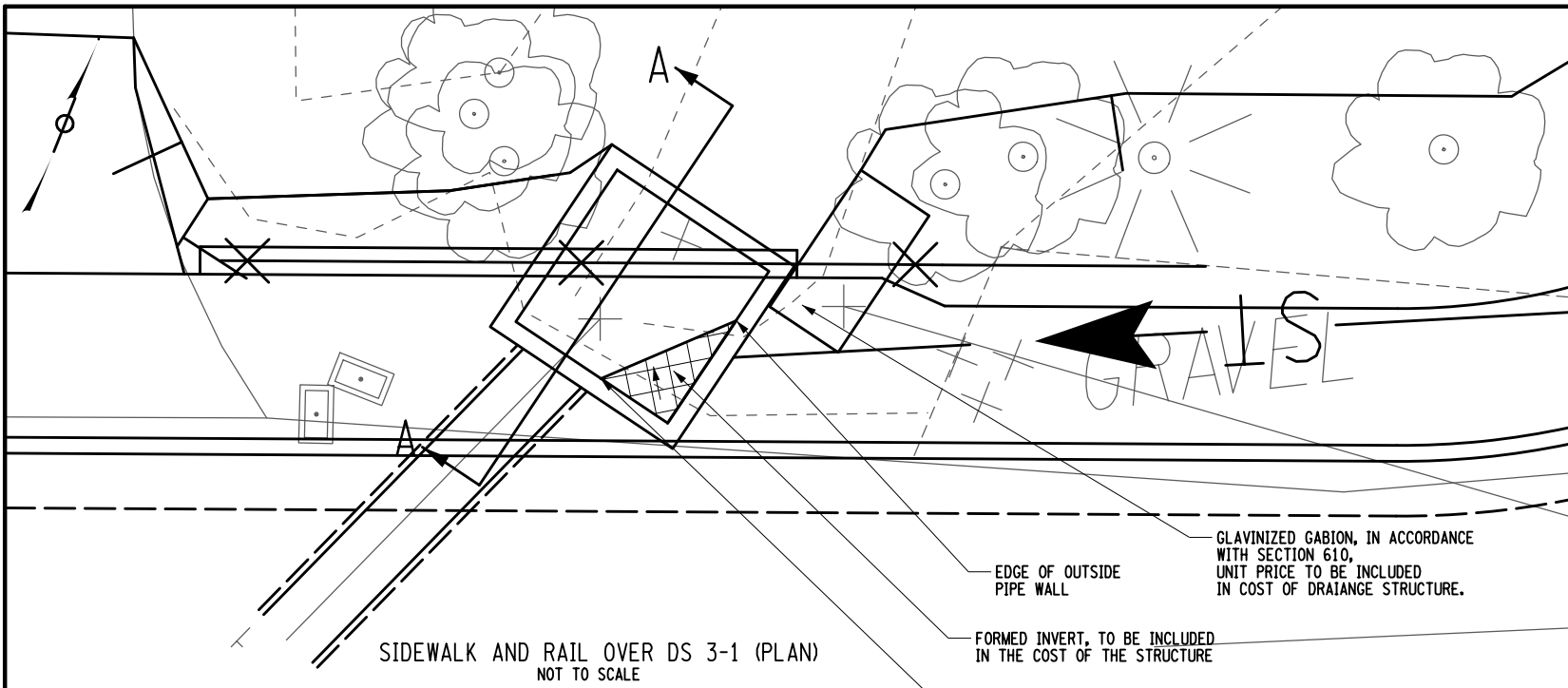
DRAINAGE STRUCTURE WITH CONCRETE COLLAR
NOT TO SCALE

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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK		TITLE OF DRAWING MISCELLANEOUS DETAILS	
F.A. PROJECT NO. 190368		PROJECT MANAGER T. FAULKNER	
DRAWN BY J. TANSKI		ISSUE DATE 7/28/2023	
SCALE AS SHOWN		DESCRIPTION REV 1 REV 2 REV 3 REV 4 REV 5 REV 6 REV 7	
DATE		BY	

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MD-3



NOTES:
THE FULLY THREADED ANCHOR RODS FOR THE FENCE POST SHALL BE DRILLED AND GROUTED. DRILLING AND GROUTING OF FULLY THREADED ANCHOR RODS SHALL BE IN ACCORDANCE WITH SECTION 586- MISCELLANEOUS STRUCTURAL RECONSTRUCTION. COST INCLUDED UNDER ITEM 615.80010005.

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PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING: MISCELLANEOUS DETAILS
 DRAWING NO.: MD-4
 SHEET 19 OF 31

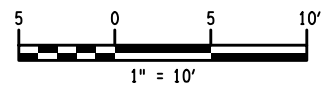
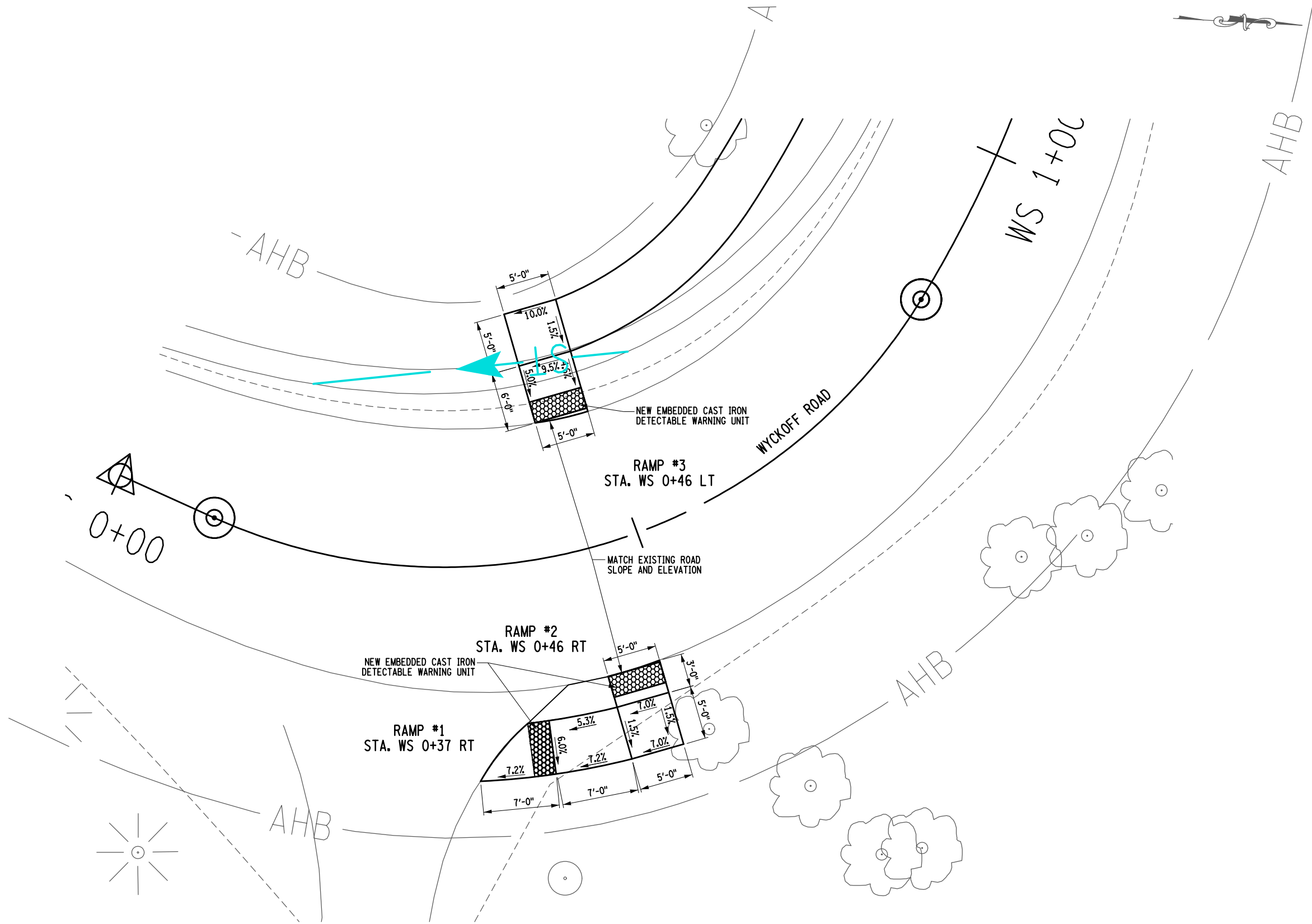
PROJECT NO. 190368
 PROJECT MANAGER T. FAULKNER
 DRAWN BY J. TANSKI
 SCALE AS SHOWN
 ISSUE DATE 7/28/2023

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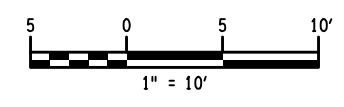
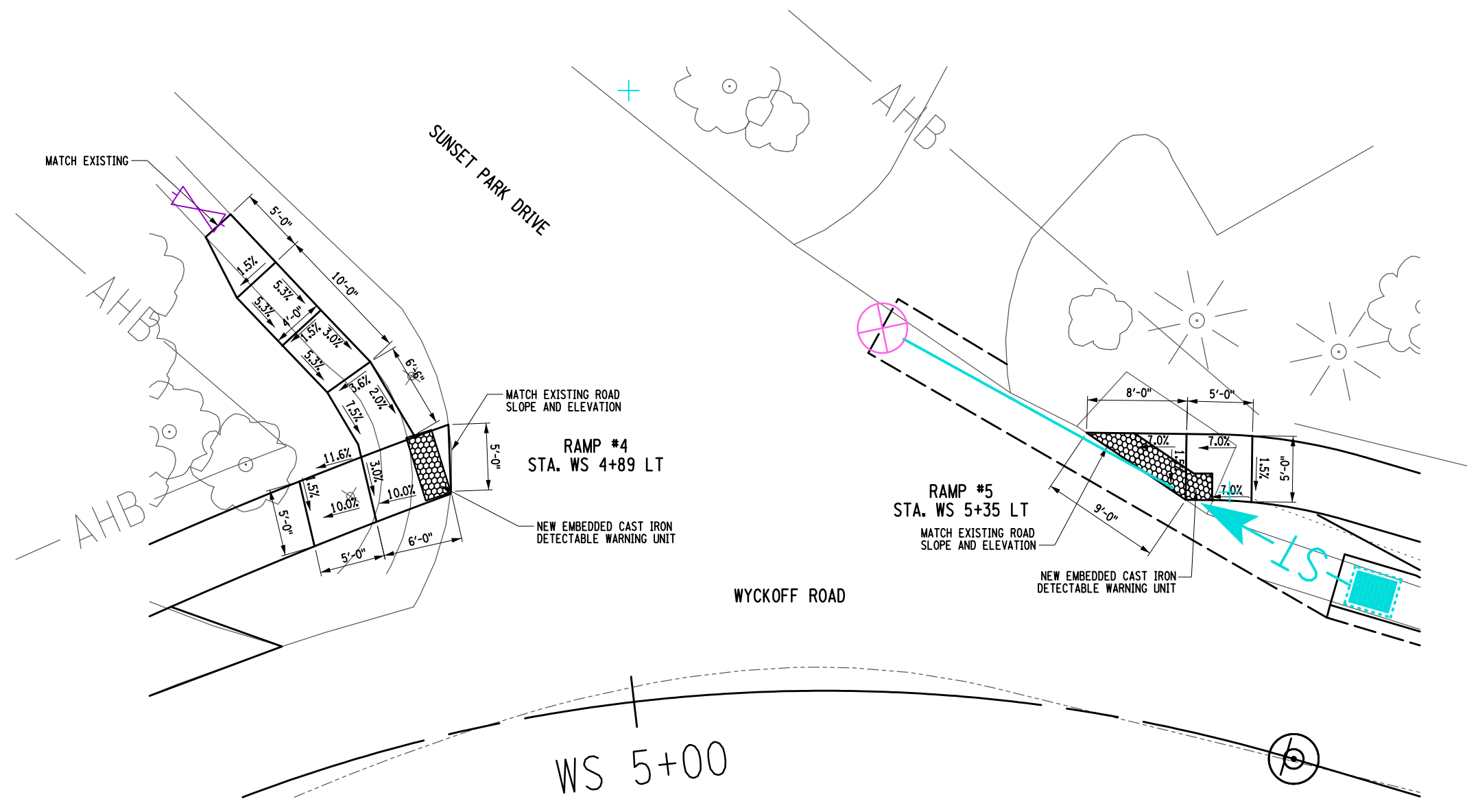
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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK		TITLE OF DRAWING RAMP DETAILS		DRAWING NO. RMD-1		SHEET 20 OF 31	
PROJECT NO. 190368		PROJECT MANAGER T. FAULKNER		DRAWN BY J. TANSKI		SCALE AS SHOWN	
ISSUE DATE 7/28/2023		AS SHOWN		DATE		BY	
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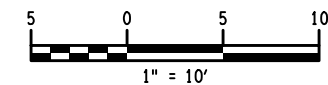
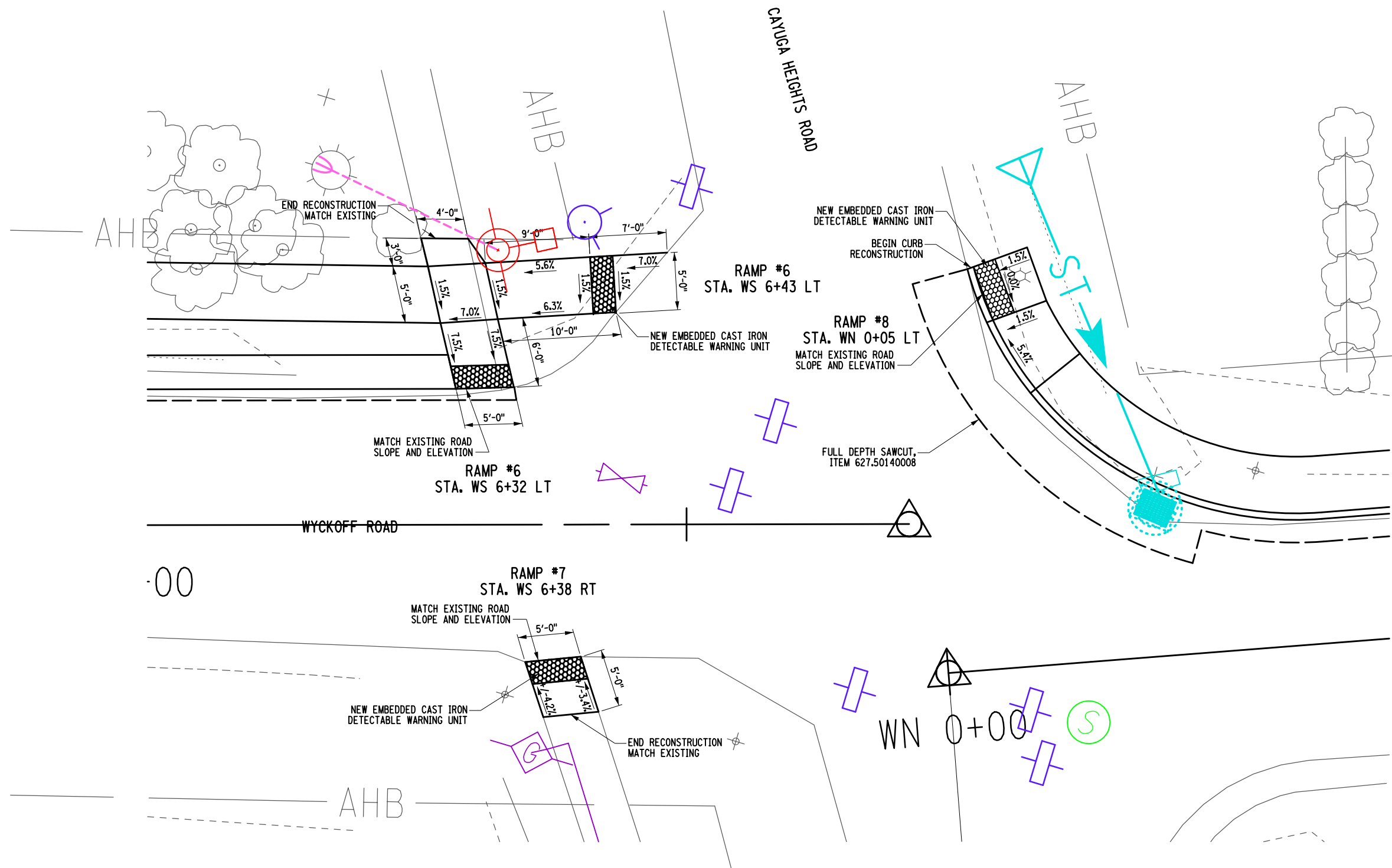
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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK		TITLE OF DRAWING RAMP DETAILS		DRAWING NO. RMD-2		SHEET 21 OF 31	
PROJECT NO. 190368		PROJECT MANAGER T. FAULKNER		DRAWN BY J. TANSKI		SCALE AS SHOWN	
ISSUE DATE 7/28/2023		AS SHOWN		DATE		BY	
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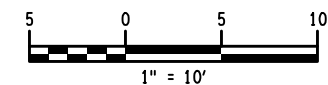
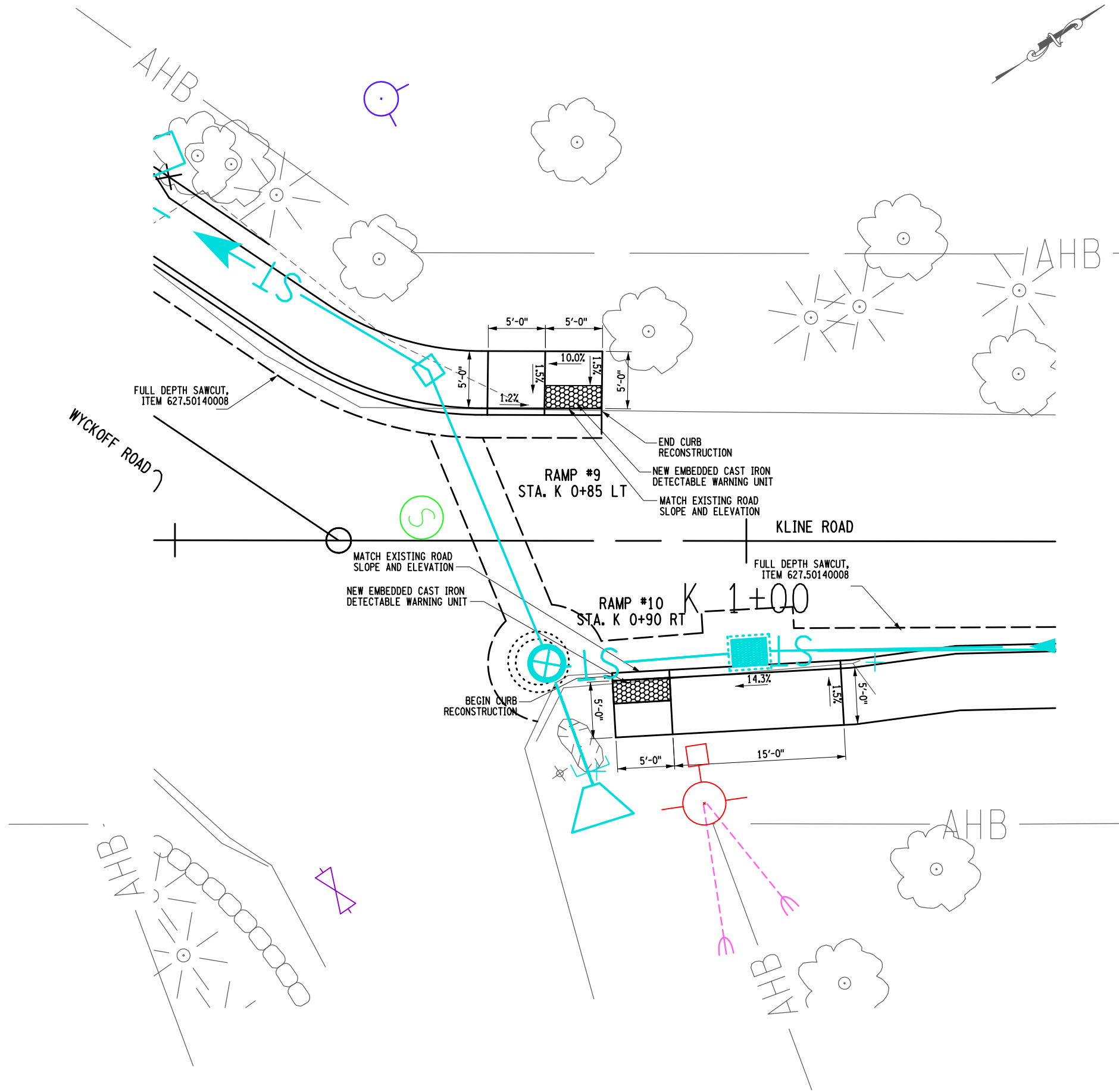


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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK TITLE OF DRAWING RAMP DETAILS		DRAWING NO. RMD-3		SHEET 22 OF 31	
PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY J. TANSKI SCALE AS SHOWN		ISSUE DATE 7/28/2023		F.A. PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY J. TANSKI SCALE AS SHOWN	
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DESCRIPTION		DATE		BY	

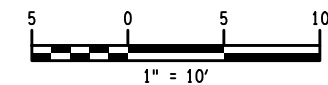
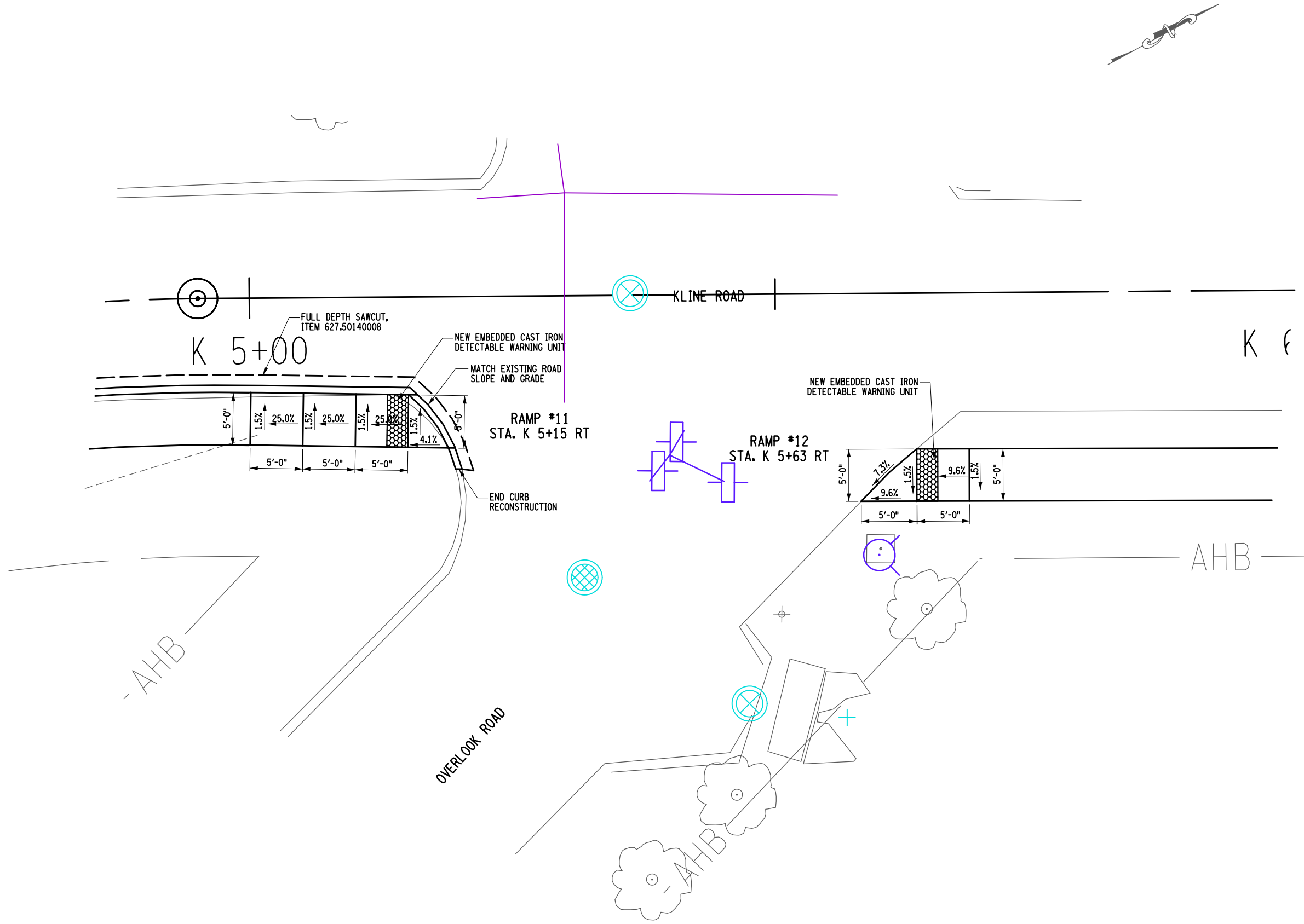
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DRAWING NO. RMD-4		SHEET 23 OF 31	
FA PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY J. TANSKI SCALE AS SHOWN	ISSUE DATE 7/28/2023	COPYRIGHT © 2023 FISHER ASSOCIATES, P.C., ILL. U.S.A. INC. New York State Education Law Section 1601.1(3) requires that the seal of this firm for any person, unless by the seal of the State of New York, be licensed professional engineer or land surveyor, to alter in any way, reproduce, or transmit in any way, the drawing, or any part thereof, or the notation, entered by, followed by, or on behalf of, the professional engineer, or land surveyor, and a specific description of the contract.	
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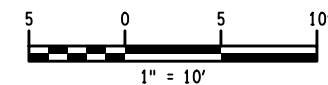
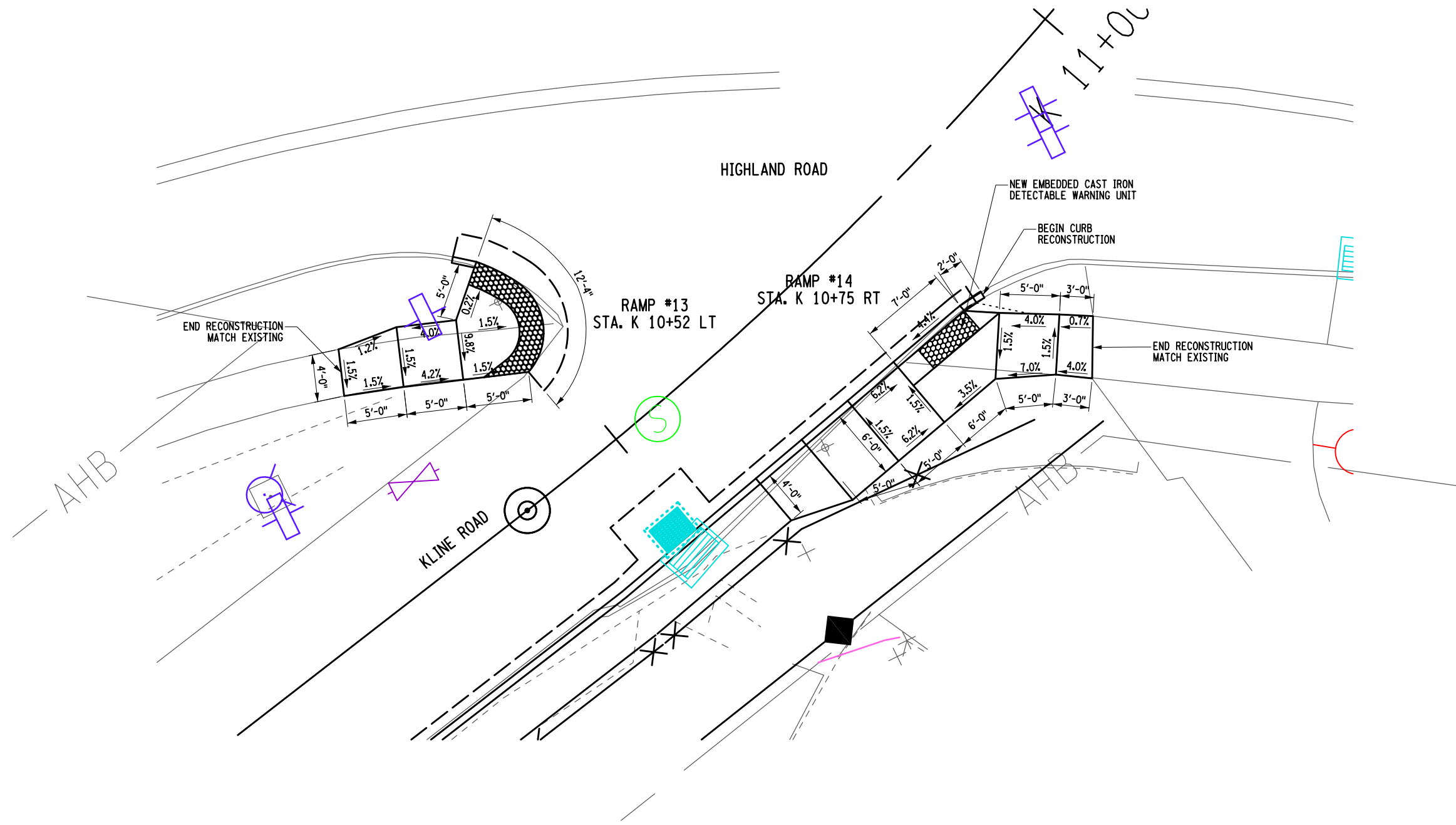
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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.O. BOX 3950.69 TOMPKINS COUNTY, NEW YORK		TITLE OF DRAWING RAMP DETAILS	
DRAWING NO. RMD-5		SHEET 24 OF 31	
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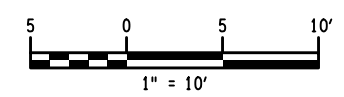
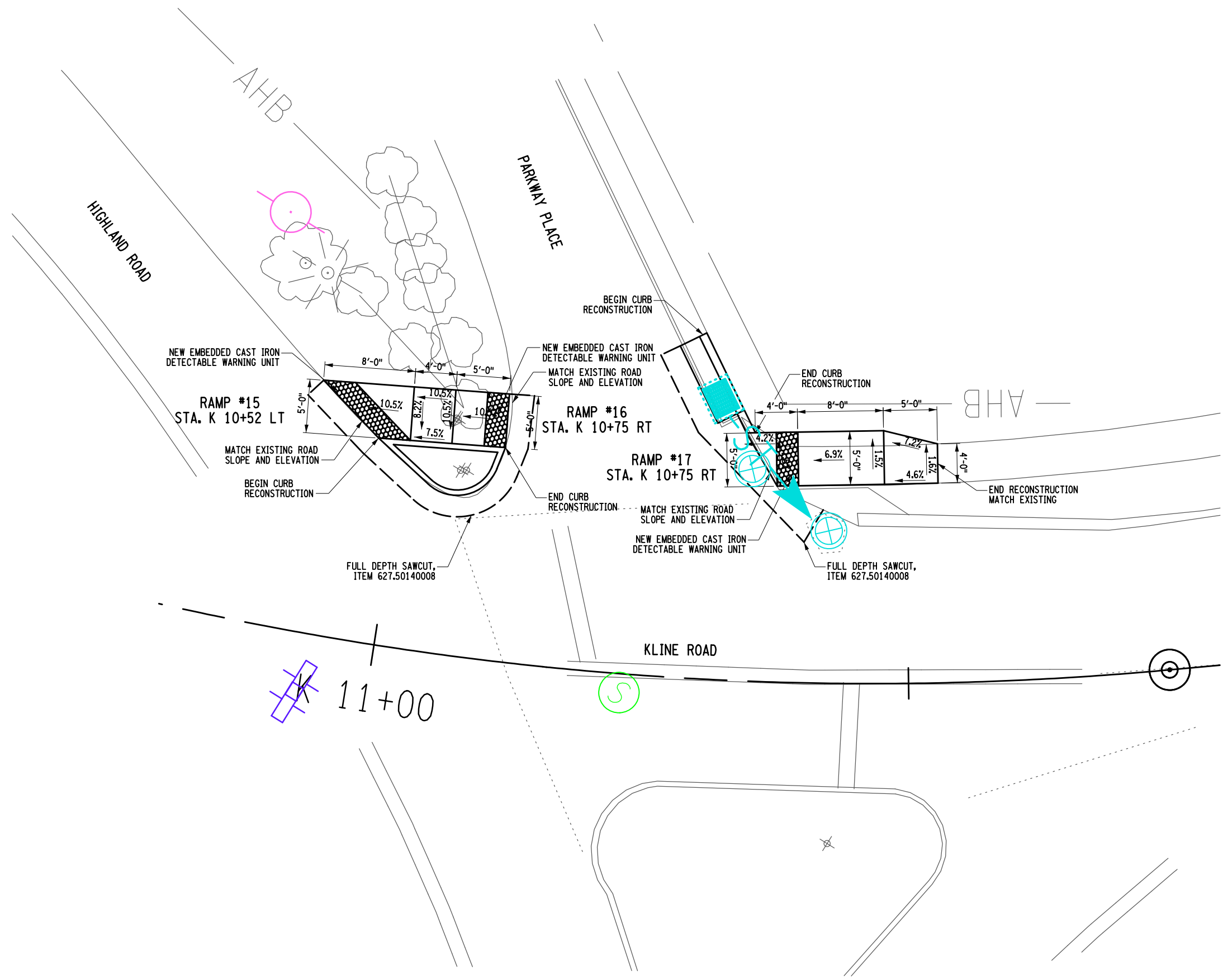


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PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK TITLE OF DRAWING RAMP DETAILS		DRAWING NO. RMD-6		SHEET 25 OF 31	
PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY J. TANSKI SCALE AS SHOWN		ISSUE DATE 7/28/2023		F.A. PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY J. TANSKI SCALE AS SHOWN	
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DESCRIPTION		DATE		BY	

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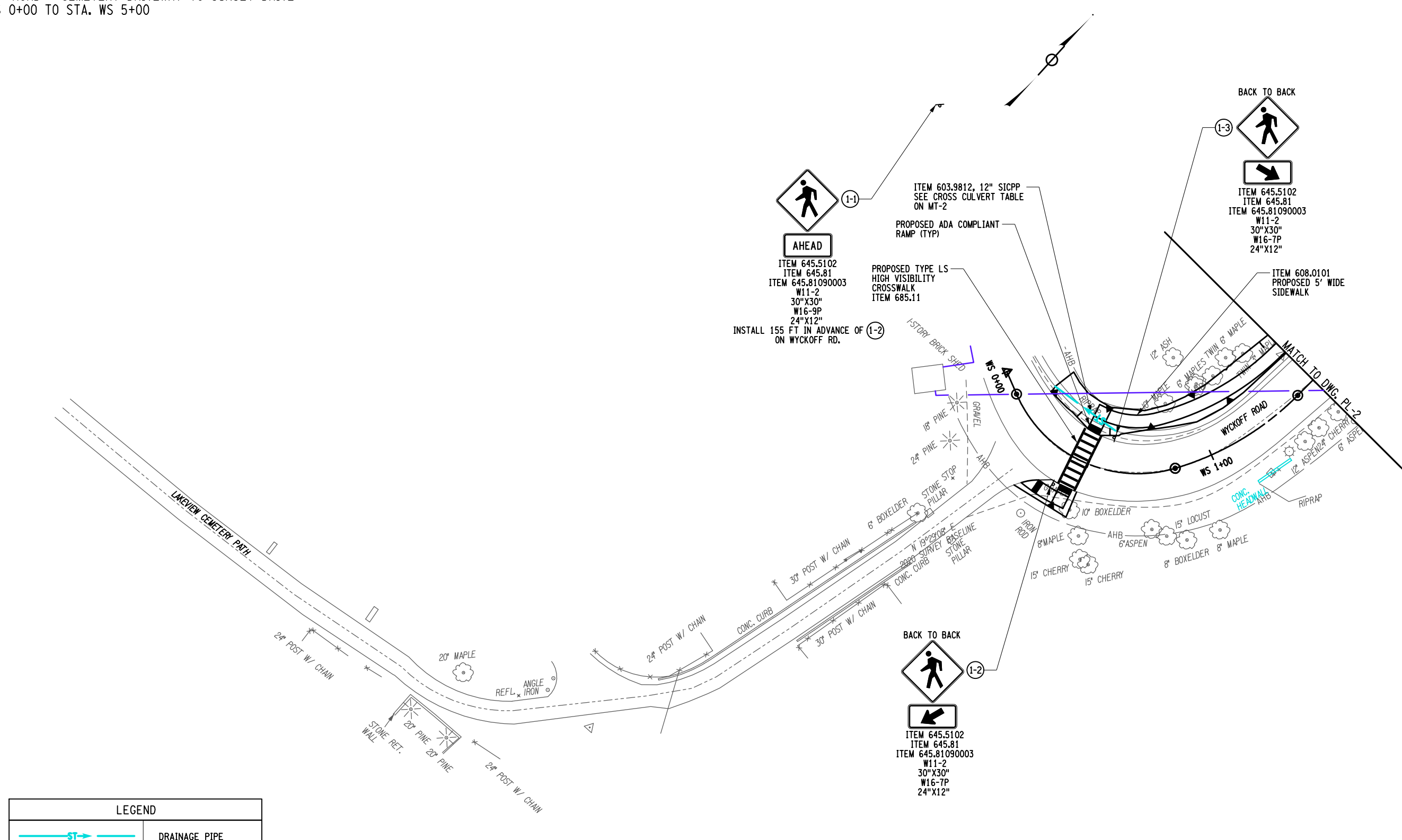
PROJECT WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.O. BOX 3950.69 TOMPKINS COUNTY, NEW YORK TITLE OF DRAWING RAMP DETAILS		PROJECT NO. 190368 PROJECT MANAGER T. FAULKNER DRAWN BY J. TANSKI SCALE AS SHOWN ISSUE DATE 7/28/2023	
DRAWING NO. RMD-7		DESCRIPTION REV 1 2 3 4 5 6 7	
SHEET 26 OF 31		DATE BY	



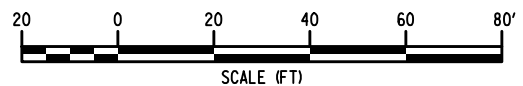
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BID ALTERNATE

ALL WORK ON THIS SHEET IS INCLUDED IN ALTERNATIVE 4
 WYCKOFF ROAD - CEMETERY DRIVEWAY TO SUNSET DRIVE
 STA. WS 0+00 TO STA. WS 5+00



LEGEND	
	DRAINAGE PIPE
	CUT LIMIT
	FILL LIMIT
	DETECTABLE WARNING



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 01-AUG-2023 BLS
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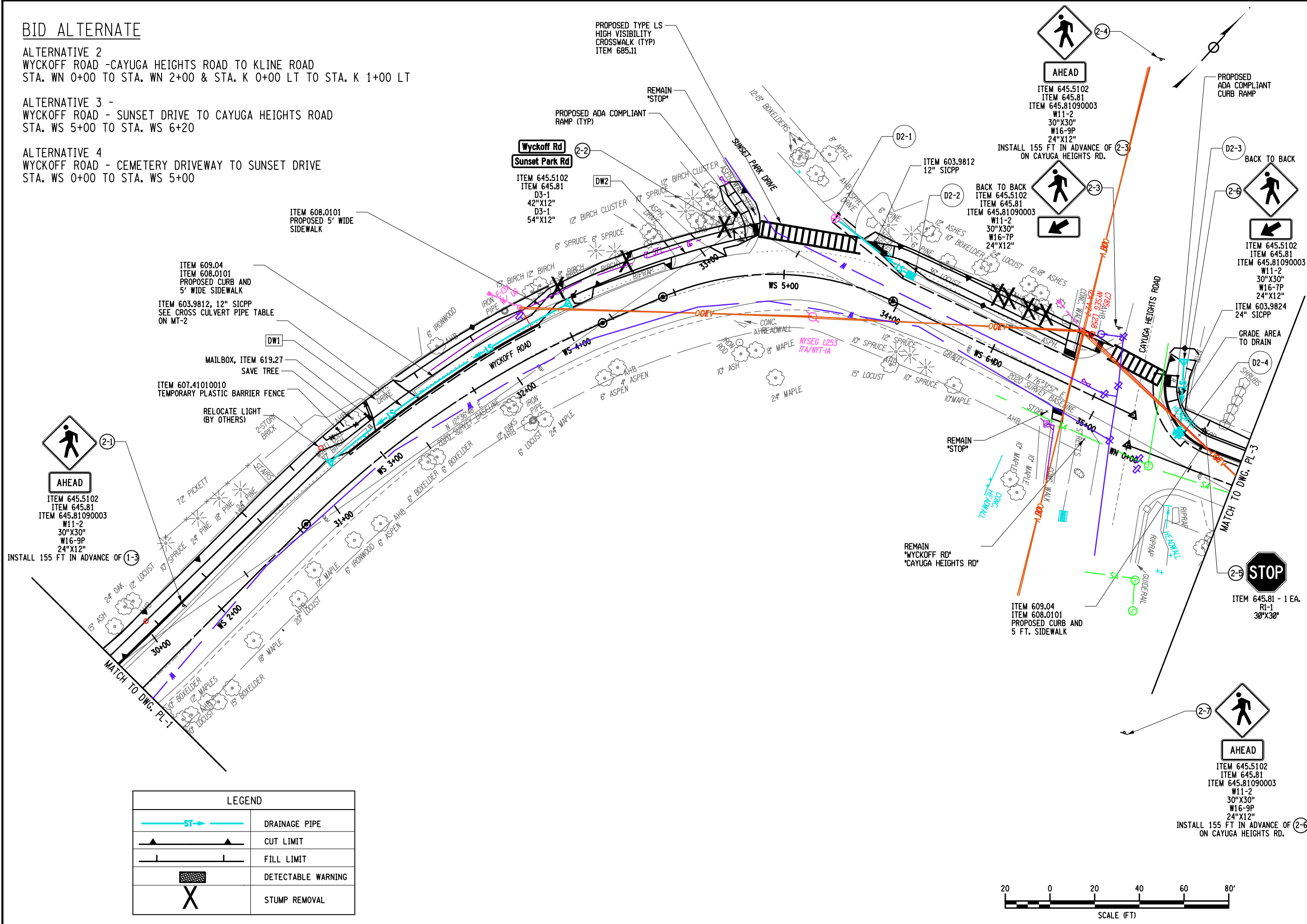
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				PL-1		SHEET 27 OF 31	

BID ALTERNATE

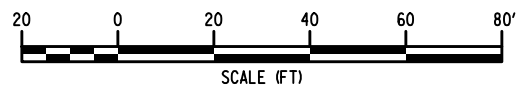
ALTERNATIVE 2
 WYCKOFF ROAD -CAYUGA HEIGHTS ROAD TO KLINE ROAD
 STA. WN 0+00 TO STA. WN 2+00 & STA. K 0+00 LT TO STA. K 1+00 LT

ALTERNATIVE 3 -
 WYCKOFF ROAD - SUNSET DRIVE TO CAYUGA HEIGHTS ROAD
 STA. WS 5+00 TO STA. WS 6+20

ALTERNATIVE 4
 WYCKOFF ROAD - CEMETERY DRIVEWAY TO SUNSET DRIVE
 STA. WS 0+00 TO STA. WS 5+00



LEGEND	
	DRAINAGE PIPE
	CUT LIMIT
	FILL LIMIT
	DETECTABLE WARNING
	STUMP REMOVAL



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 PMLodercozyk

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REV	DESCRIPTION	DATE	BY		

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 and seal of the professional engineer or
 architect, and a specific description
 of the contract.

PROJECT NO. 190368
 PROJECT MANAGER T. FAULKNER
 DRAWN BY C. CLARK
 SCALE AS SHOWN
 ISSUE DATE 7/28/2023

STATE OF NEW YORK
 T. FAULKNER
 082814
 PROFESSIONAL ENGINEER

FISHER ASSOCIATES
 WWW.FISHERASSOCIATES.COM

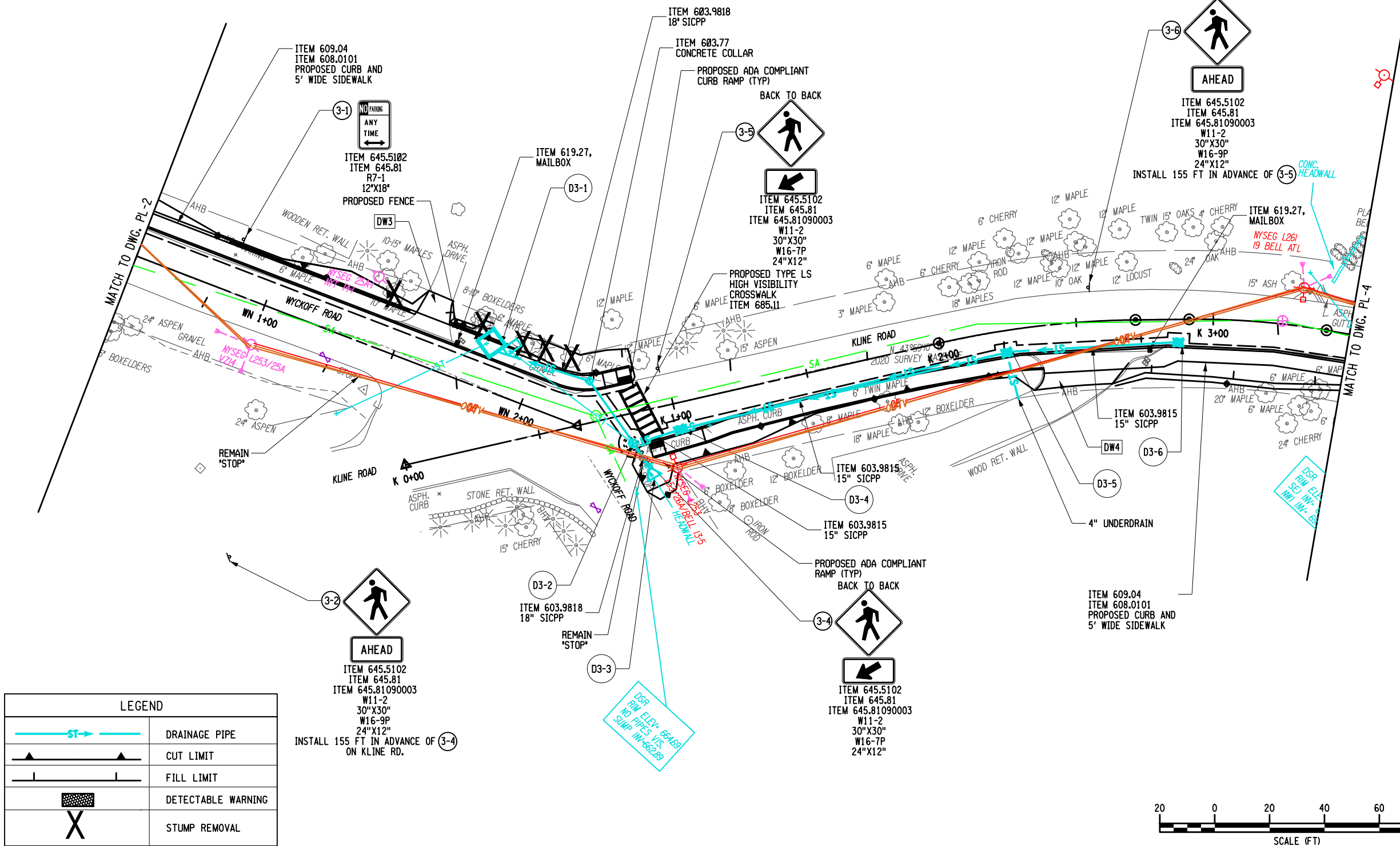
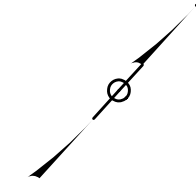
PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING: GENERAL PLAN

DRAWING NO. **PL-2**
 SHEET 28 OF 31

BID ALTERNATE

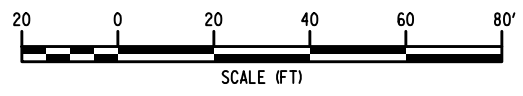
ALTERNATIVE 1
 KLINE ROAD - WYCKOFF ROAD TO OVERLOOK ROAD
 STA. K 0+00 RT TO STA. K 5+50

ALTERNATIVE 2
 WYCKOFF ROAD -CAYUGA HEIGHTS ROAD TO KLINE ROAD
 STA. WN 0+00 TO STA. WN 2+00 & STA. K 0+00 LT TO STA. K 1+00 LT



LEGEND	
	DRAINAGE PIPE
	CUT LIMIT
	FILL LIMIT
	DETECTABLE WARNING
	STUMP REMOVAL

INSTALL 155 FT IN ADVANCE OF (3-4)
 ON KLINE RD.



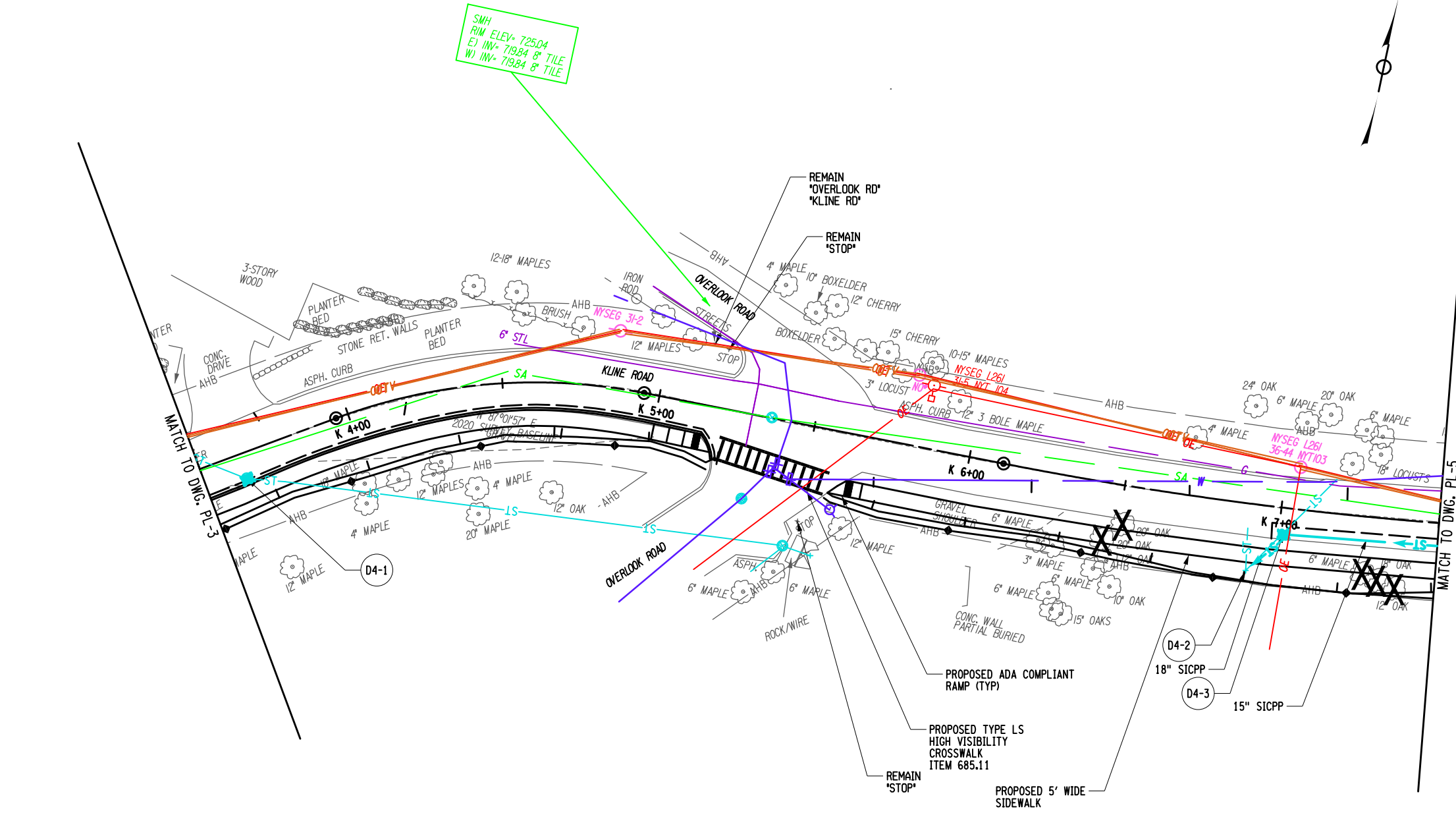
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7 6 5 4 3 2 1	REV	DESCRIPTION	DATE	BY			

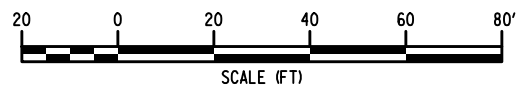
BID ALTERNATE

BASE BID
KLINE ROAD - OVERLOOK ROAD TO HIGHLAND ROAD
STA. K 5+50 TO STA. K 12+03

ALTERNATIVE 1
KLINE ROAD - WYCKOFF ROAD TO OVERLOOK ROAD
STA. K 0+00 RT TO STA. K 5+50



LEGEND	
	DRAINAGE PIPE
	CUT LIMIT
	FILL LIMIT
	DETECTABLE WARNING
	STUMP REMOVAL



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REV	DESCRIPTION	DATE	BY
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1			

FA PROJECT NO. 190368
 PROJECT MANAGER T. FAULKNER
 DRAWN BY C. CLARK
 SCALE AS SHOWN
 ISSUE DATE 7/28/2023



PROJECT: WALKING SAFE - CAYUGA HEIGHTS FROM EAST SHORE DRIVE TO HIGHLAND ROAD VILLAGE OF CAYUGA HEIGHTS P.I.N. 3950.69 TOMPKINS COUNTY, NEW YORK
 TITLE OF DRAWING: GENERAL PLAN

DRAWING NO. PL-4
 SHEET 30 OF 31

