

SITE OF WORK



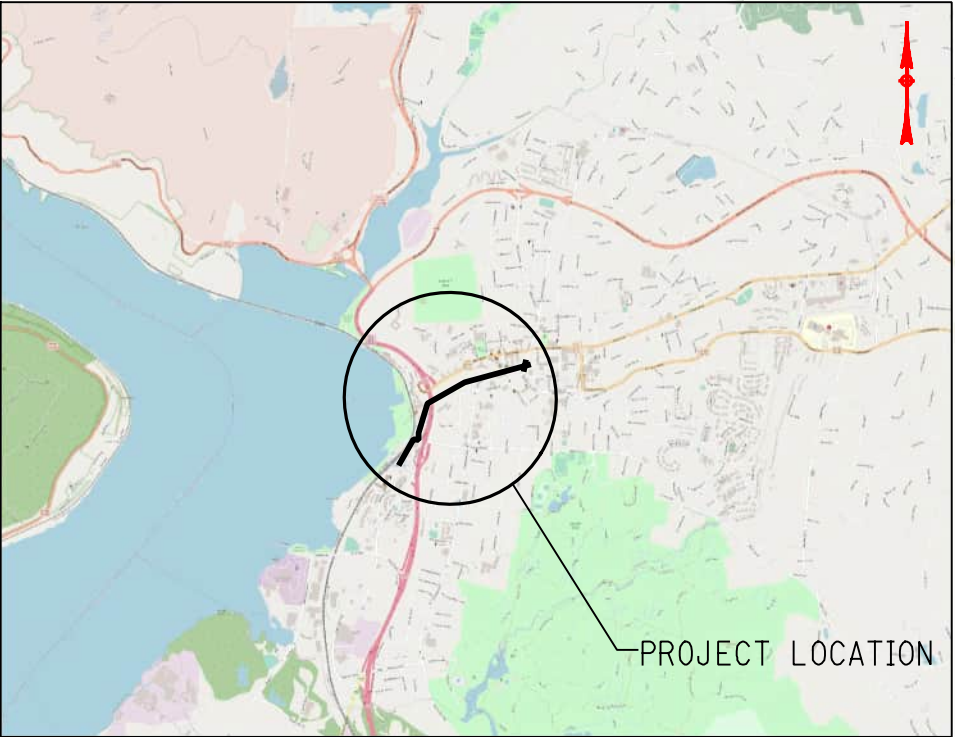
# CIVIC HUB CONNECTIVITY PROJECT

BID 2025-007

# CONSTRUCTION PLANS

CITY OF PEEKSKILL  
WESTCHESTER COUNTY

NOVEMBER 2025



PROJECT LOCATION  
N.T.S.

LATEST REVISIONS OF THE STANDARD SHEETS MAINTAINED BY THE 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 THE STANDARD SPECIFICATIONS (US CUSTOMARY) REFERENCED IN THE CONTRACT PROJECT "PROPOSAL" EXCEPT AS MODIFIED BY THESE PLANS OR BY CHANGES SET FORTH IN THE CONTRACT PROJECT "PROPOSAL". THESE PLANS ARE SUBMITTED IN ACCORDANCE WITH THE HIGHWAY LAW AND STANDARD SPECIFICATIONS OFFICIALLY FINALIZED AND ADOPTED ON JANUARY 1, 2025 AS POSTED ON THE NYS DOT WEBSITE.

CONTRACT PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH NYS DOT POLICIES AND GUIDELINES.

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.\*



6/12/2025

DONALD H. FLETCHER, P.E. DATE  
NEW YORK STATE PROFESSIONAL ENGINEERS LICENSE NO. 075248

RECOMMENDED BY:

VIVIAN McKENZIE  
MAYOR - CITY OF PEEKSKILL

DATE

PREPARED AND RECOMMENDED BY

**Barton  
& Loguidice**

CIVIC HUB AND CONNECTIVITY PROJECT

CITY OF PEEKSKILL

WESTCHESTER COUNTY

FED. ROAD REG. NO.	STATE	SHEET NO.	TOTAL SHEETS
1	N.Y.	1	59

FEDERAL AID PROJECT NO. N/A

CAPITAL PROJECT IDENTIFICATION NO. BID 2025-004

INDEX ON SHEET NO. 2

SUBSURFACE EXPLORATION	
ABBR.	DESCRIPTION
REPLACE ABBREVIATION "AB" WITH:	
AH	HAND AUGER
CP	CONE PENETROMETER
DA	60 mm CASED DRILL HOLE
DM	DRILLING MUD
DN	100 mm CASED DRILL HOLE
FH	HOLLOW FLIGHT AUGER
PA	POWER AUGER
PH	PROBE
PT	PERCOLATION TEST HOLE
RP	25 mm SAMPLER (RETRACTABLE PLUG)
	TO BE DEFINED AT THE TIME OF EXPLORATION
SP	SEISMIC POINT
TP	TEST PIT
REPLACE ABBREVIATION"C"IN CATEGORIES: DA, DM, DN AND FH WITH:	
B	BRIDGE
C	CUT
D	DAM
F	FILL
K	CULVERT
W	WALL
X	TO BE USED IF ONE OF THE ABOVE CANNOT BE DEFINED AT THE TIME THE EXPLORATION IS MADE

UTILITIES	
ABBR.	DESCRIPTION
E	ELECTRIC
EMH	ELECTRIC MANHOLE
G	GAS
GP	GUY POLE
GSB	GAS SERVICE BOX (HOUSE LINE)
GV	GAS VALVE (MAIN LINE)
HYD	HYDRANT
LP	LIGHT POLE
LPG	LOW PRESSURE GAS
PP	POWER POLE
SA	SANITARY SEWER
SMH	SANITARY MANHOLE
ST	STORM SEWER
T	TELEPHONE
TCB	TRAFFIC CONTROL BOX
TELBOX	TELEPHONE BOX
TEL P	TELEPHONE POLE
TMH	TELEPHONE MANHOLE
CTV	CABLE TELEVISION
W	WATER
WSB	WATER SERVICE BOX (HOUSE LINE)
WV	WATER VALVE (MAIN LINE)

ALIGNMENT	
ABBR.	DESCRIPTION
AH	AHEAD
AZ	AZIMUTH
BK	BACK
B	BASELINE
BRG	BEARING
C	CENTERLINE
CS	CURVE TO SPIRAL
e	SUPERELEVATION RATE (CROSS SLOPE)
EQ	EQUALITY
EXT	EXTERNAL
HCL	HORIZONTAL CONTROL LINE
HSD	HEADLIGHT SIGHT DISTANCE
L	LENGTH OF CIRCULAR CURVE
LS	LENGTH OF SPIRAL
LVC	LENGTH OF VERTICAL CURVE
E	CENTER CORRECTION OF VERTICAL CURVE
M	MAIN LINE
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
POL	POINT ON LINE
PSD	PASSING SIGHT DISTANCE
PT	POINT OF TANGENT
PVC	POINT OF VERTICAL CURVE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENT
R	RADIUS
SC	SPIRAL TO CURVE
SSD	STOPPING SIGHT DISTANCE
ST	SPIRAL TO TANGENT
STA	STATION
T	TANGENT LENGTH
TGL	THEORETICAL GRADE LINE
TS	TANGENT TO SPIRAL
VC	VERTICAL CURVE

TOPOGRAPHY (DRAINAGE)	
ABBR.	DESCRIPTION
BB	BOTTOM OF BANK (STREAM)
BC	BOTTOM OF CURB
BO	BOTTOM OF OPENING
CAP	CORRUGATED ALUMINUM PIPE
CB	CATCH BASIN
CIP	CAST IRON PIPE
C STRM	CENTERLINE OF STREAM
CMP	CORRUGATED METAL PIPE
CP	CONCRETE PIPE
CSP	CORRUGATED STEEL PIPE
CULV	CULVERT
DIA	DIAMETER
DMH	DRAINAGE MANHOLE
DS	DRAINAGE STRUCTURE PIPE
D'XING	DITCH CROSSING
EHW	EXTREME HIGH WATER
EL	ELEVATION
ELEV	ELEVATION
ELW	EXTREME LOW WATER
ES	END SECTION
HW	HEADWALL
INV	INVERT
MH	MANHOLE
MHW	MEAN HIGH WATER
OHW	ORDINARY HIGH WATER
OLW	ORDINARY LOW WATER
RCP	REINFORCED CONCRETE PIPE
TB	TOP OF BANK (STREAM)
TC	TOP OF CURB
TG	TOP OF GRATE
VCP	VITRIFIED CLAY PIPE
SICPP	SMOOTH INTERIOR CORRUGATED PE

TOPOGRAPHY (MISCELLANEOUS)	
ABBR.	DESCRIPTION
ABUT	ABUTMENT
AOBE	AS ORDERED BY ENGINEER
ASPH	ASPHALT
BDY	BOUNDARY
BLDG	BUILDING
BM	BENCH MARK
CC	CENTER TO CENTER
CONC	CONCRETE
CONST	CONSTRUCTION
CR	COUNTY ROAD
D	DEED DISTANCE
DM	DIRECT MEASUREMENT
DWY	DRIVEWAY
EP	EDGE OF PAVEMENT
ES	EDGE OF SHOULDER
FEE	FEE ACQUISITION
FEE WO/A	FEE ACQUISITION WITHOUT ACCESS
FP	FENCE POST
FD	FOUNDATION
FL	FENCE LINE
GAR	GARAGE
GR	GRAVEL
HO	HOUSE
HWY	HIGHWAY
IP	IRON PIN OR IRON PIPE
MB	MAILBOX
MON	MONUMENT
N&W	NAIL AND WASHER
OG	ORIGINAL GROUND
O/H	OVERHEAD
P	PARCEL
PAV'T	PAVEMENT
PE	PERMANENT EASEMENT
PED POLE	PEDESTRIAN POLE
P	PROPERTY LINE
POR	PORCH
RR	RAILROAD
RTE	ROUTE
ROW	RIGHT OF WAY
RW	RETAINING WALL
SH	STATE HIGHWAY
SHLDR	SHOULDER
SPK	SPIKE
ST	STREET
STK	STAKE
STY	STORY
SW	SIDEWALK
TE	TEMPORARY EASEMENT
TO	TEMPORARY OCCUPANCY
U/G	UNDERGROUND
WW	WING WALL

LEGEND		
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EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY
CITY OF PEEKSKILL
WESTCHESTER COUNTY

INDEX &  
ABBREVIATIONS

SCALE: NONE  
DATE ISSUED: 06/2025  
DRAWING

ID-1

NO. DATE BY REVISION

ALIGNMENT			LANDSCAPE			ROADWAY			UTILITIES CONT'D.		
STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION
	AC	CONTROL (CENTERLINE)		LABL	AREA, BRUSH LINE		RG	GUIDE RAIL, MISCELLANEOUS		UESS	ELECTRIC, SUBSTATIONS
	AD_P	DETOUR		LAHR	AREA, HEDGE ROW		RGB	GUIDE RAIL, BOX BEAM		UF0	FIBER OPTIC, UNDERGROUND
	AT_P	TRANSITION CONTROL		LAPB	AREA, PLANTING BED		RGBM	GUIDE RAIL, BOX BEAM, MEDIAN		UFOH	FIBER OPTIC, HANGING
BRIDGE				LAWA	AREA, WOODED AREA OUTLINE		RGC	GUIDE RAIL, CABLE		UFOO	FIBER OPTIC, OVERHEAD
	BR	RAIL		LAW	AREA, WATERS EDGE		RGCB	GUIDE RAIL, CONCRETE BARRIER		UG	GAS, UNDERGROUND
	BSHT	SHEET PILING		LCUT_P	CUT LIMIT		RGP_P	GUIDE POST		UGH	GAS, HANGING
CONTROL				LFILL_P	FILL LIMIT		RGW	GUIDE RAIL, W BEAM		UGO	GAS, OVERHEAD
	CB	BASELINE		LFNC	FENCE		RGWM	GUIDE RAIL, W BEAM, MEDIAN		UIC	INFORM CABLE, UNDERGROUND
	CBPR	BASELINE, PROJECTION		LTRC	TREE ROW, CONIFEROUS		RPB	PARKING BUMPER		UICH	INFORM CABLE, HANGING
DRAINAGE				LTRD	TREE ROW, DECIDUOUS		RRC	RAIL ROAD, CATENARY		UO	OIL LINE, UNDERGROUND
	DCP	CULVERT PIPE		LWH	WALL, H PILE		RRER	RAIL ROAD, 3RD RAIL		UOH	OIL LINE, HANGING
	DCP_P	CULVERT PIPE (DIR)		LWR	WALL, RETAINING		RRPLS_P	RAIL, PHOTO, LARGE SCALE		UPBP	POLE, BRACE, PUSH BRACE
	DDG_P	DITCH, GRASS LINED		LWS	WALL, STONE		RRPSS	RAIL, PHOTO, SMALL SCALE		UPBW	POLE, GUY WIRE
	DDP_P	DITCH, PAVED INVERT	ROW MAPPING				RRS	RUMBLE STRIP		USA	SANITARY SEWER, UNDERGROUND
	DDS_P	DITCH, STONE LINED		MDL	DEED LINE		RRSL_S_P	RAIL, SURVEY, LARGE SCALE		USAH	SANITARY SEWER, HANGING
	DFL_P	FLOW LINE		MEE	EASEMENT, EXISTING		RRSSL_S_P	RAIL, SURVEY, LARGE SCALE		USAF	SANITARY SEWER, FORCE MAIN, UGND
	DSSD	SLOTTED DRAIN		MEP_P	EASEMENT, PERMANENT		RRSSS	RAIL, SURVEY, SMALL SCALE		USAFH	SANITARY SEWER, FORCE MAIN, HANG
ENVIRONMENTAL				MEPA_P	EASEMENT, PERMANENT, APPROX.	STRIPING				UT	TELEPHONE, UNDERGROUND
	EBLHS	BALE, HAY/STRAW		MET_P	EASEMENT, TEMPORARY		STB•	BROKEN LINE		UTH	TELEPHONE, HANGING
	ECT	CURTAIN, TURBIDITY		META_P	EASEMENT. TEMPORARY, APPROX.		STDB•	DOUBLE BROKEN LINE		UTO	TELEPHONE, OVERHEAD
	EDMC	DAM, COFFER TYPE		MF_P	FEE ACQUISITION, W/ ACCESS		STDL•	DOTTED LINE LONG		UTV	CABLE TV, UNDERGROUND
	EDMEC_P	DAM, EARTHEN, CHECK		MFA_P	FEE ACQUISITION, APPROXIMATE		STDS•	DOTTED LINE SHORT		UTVH	CABLE TV, HANGING
	EDMPC_P	DAM, PREFAB, CHECK		MFS_P	FEE ACQUISITION, SHAPE		STFB•	FULL BARRIER LINE		UTVO	CABLE TV, OVERHEAD
	EDMSC_P	DAM, STONE, CHECK		MFWOA_P	FEE ACQUISITION, W/O ACCESS		STH•	HATCH LINE		UUU	UNKNOWN, UNDERGROUND
	EFNS	FENCE, SILT		MHB	HIGHWAY BOUNDARY		STPB•	PARTIAL BARRIER LINE		UUH	UNKNOWN, HANGING
	EFNSV	FENCE, SILT & VEGETATION		MHBA	HIGHWAY BOUNDARY, APPROX.		STRCT	ROUNDABOUT, CAT TRACKS		UUO	UNKNOWN, OVERHEAD
	EFNV	FENCE, VEGETATION		MHBW	HWY BOUNDARY, FACE OF WALL		STYL	ROUNDABOUT, YIELD LINE		UW	WATER LINE, UNDERGROUND
	EWAA_P	WETLAND, ADJACENT AREA		MHBWOA	HIGHWAY BOUNDARY, W/O ACCESS		STSB	STOP BAR		UWH	WATER LINE, HANGING
	EWf	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STSE	SOLID, EDGE		UWO	WATER LINE, OVERHEAD
	EWFS	WETLAND, FEDERAL AND STATE		MJCY	JURISDICTION, COUNTY		STXL•	X WALK, LADDER LINE			
	EWm	WETLAND, MITIGATION AREA		MJHD	JURISDICTION, HISTORIC DISTRICT			• = W (WHITE) OR Y (YELLOW)			
	EWS	WETLAND, STATE		MJLL	JURIS., (GREAT, MILITARY) LOT LINE	TRAFFIC CONTROL				TCSW	SIGNAL, SPAN WIRE
SIGNS				MJN	JURISDICTION, NATION	TRAFFIC MAINTENANCE				TMBCD_P	BARRICADES
	SBLB	BILLBOARDS		MJPB	JURISDICTION, PUBLIC LANDS		TMBCD_P	BARRICADES, LIGHTED		TMBT_P	BARRIER, TEMPORARY
	SM	MULTIPLE POST		MJS	JURISDICTION, STATE		TMBT_P	BARRIER, TEMPORARY, LIGHTED		TMBTL_P	BARRIER, TEMPORARY, LIGHTED
	SSO	STRUCTURE, OVERHEAD		MJT	JURISDICTION, TOWN		TMDB_P	DEVICE, BARRELS		TMDB_P	DEVICE, BARRELS
	SSOC	STRUCTURE, OVHD. CANTILEVER		MJV	JURISDICTION, VILLAGE		TMDBL_P	DEVICE, BARRELS, LIGHTED		TMDBL_P	DEVICE, BARRELS, LIGHTED
				MPL	PROPERTY LOT LINE		TMDC_P	DEVICE, CONES			
				MPLA	PROPERTY LOT LINE, APPROXIMATE	UTILITIES				UC	CONDUIT, UNDERGROUND
				MSL	SUB LOT LINE		UCH	CONDUIT, HANGING		UCO	CONDUIT, OVERHEAD

- LEGEND NOTES:
- THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).
  - FEATURES ARE SHOWN AS EITHER LINEAR ROADWAY (GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).
  - FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
  - PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.40 MM ON B SIZE DRAWINGS).
  - MAPPING FEATURES NOT INCLUDED ON THE LEGEND SHEET DO NOT HAVE A UNIQUE SYMBOLOGY (SUCH AS THE PAVEMENT EDGE, PAVEMENT EDGE OF TRAVEL WAY) AND SHOULD BE LABELED ON THE PLANS.
  - FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.



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PEDESTRIAN AND CYCLIST CONNECTIVITY  
CITY OF PEEKSKILL  
WESTCHESTER COUNTY

LEGENDS

SCALE: NONE  
DATE ISSUED: 06/2025  
DRAWING  
LE-1

ROW MAPPING			ALIGNMENT			BRIDGE			ROADWAY			ITS		UTILITIES			
CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION	CELL	NAME	DESCRIPTION
	MDL1P	DEED LINE, TYPE 1		ACC	CENTER OF CURVATURE		BSC	BRIDGE, SCUPPER		RES_P	ELEVATION, SPOT		IANT_P	ANTENNAS		UEB	ELECTRIC, BOX
	MDL2P	DEED LINE, TYPE 2		ACOGO	COGO	DRAINAGE				RGA	GUIDE RAIL, ANCHOR		IASCTS	ACCOU. SPEED/COUNT SNSR.S		UEM	ELECTRIC, METER
	MDL3P	DEED LINE, TYPE 3		ACS	CURVE TO SPIRAL					RGP	GUIDE POST, SINGLE		ICABPAD	CABINET & PAD		UEMH	ELECTRIC, MANHOLE
	MDL4P	DEED LINE, TYPE 4		ADPL_P	DETOUR, POINT OF INTERSECT.		DINV	INVERT	SIGNS				ICCTV	CCTV SITE		UEPT	ELECTRIC, POLE, TRANS.
	MDL5P	DEED LINE, TYPE 5		ADPL_P	DETOUR, POINT ON LINE		DS	STRUCTURE, RECTANGULAR					ICDPD	CDPD TRANSCEIVER		UGM	GAS, METER
	MEEP	EASEMENT, EXISTING		AEQN	EQUATION		DSI	STRUCTURE, INVERT		S	SINGLE POST		ICELLT	CELL PHONE TOWER		UGMH	GAS, MANHOLE
	MEPAP_P	EASEMENT, PERM., APPROX.		AEQNAHD	EQUATION AHEAD		DSM	STRUCTURE, MANHOLE		SB_P	BACK TO BACK, PROPOSED		ICJB	CONDUIT JACK OR BORING		UGLM	GAS, LINE MARKER
	MEPP_P	EASEMENT, PERM., BACK LINE		AEQNBK	EQUATION BACK		DSMTXX_P	STRUCTURE, MANHOLE, TYPE "XX" "XX" = 48, 60, 72, 96		SDEL	DELINEATORS		ICNTLCAB	CONTROLLER CABINET		UGP	GAS/FUEL PUMP
	MEPSP_P	EASEMENT, PERM., SHAPE		AEVT	EVENT STATION		DSR	STRUCTURE, ROUND		SPM	PARKING METER		ICPB	COMMUNICATION PULL BOX		UGV	GAS, VALVE
	MFA_P	FEE ACQUISITION, APPROX.		APC	POINT OF CURVATURE		DST"X"CB_P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R		SRM	REFERENCE MARKERS		ICTD	CONDUIT TURNING DOWN		UGVT	GAS, VENT
	MFP_P	FEE ACQUISITION, BACK LINE		APCC	POINT OF COMPOUND CURVATURE		DST"X"_P	STRUCTURE, RECT., TYPE "X" "X" = I, K, L, M, O, P, U		SRSC3	SHLD, CTY, 123 DIG.		ICTU	CONDUIT TURNING UP		ULP	LIGHTING, POLE
	MFSP_P	FEE ACQUISITION, SHAPE		API	POINT OF INTERSECTION	ENVIRONMENTAL				SRSC4	SHLD, CTY, 4 DIG.		ICVTRT	COMM. VEH. ROAD TRANSCVR.		ULPM	LIGHTING, POLE, MEDIAN
	MHBAP	HIGHWAY BNDRY., APPROX.		APOB	POINT OF BEGINNING					SRSCT2	SHLD, CTY TOUR, 1-2 DIG.		IDEFAULT	DEFAULT		ULPP	LIGHTING, POLE, PED.
	MHBCP	HISTORICAL, BLDG. CORNERS		APOC	POINT OF CURVATURE	ENVIRONMENTAL				SRSCT4	SHLD, CTY TOUR, 3-4 DIG.		IEZR	EZ-PASS READER		UMFC	MISC. FILLER CAP
	MHBP	HIGHWAY BNDRY, PT.		APOE	POINT OF END					SRS1	SHLD, INTERSTATE		IEZTR	TRANSMITTAL READER		UOLM	OIL, LINE MARKER
	MJCP	PT., JURIS. CITY		APOL	POINT ON LINE		EIOP_P	STR., INLET, OUTLET PROT.		SRSN2	SHLD, NATIONAL, 2 DIG.		IFOXCAB	FIBER OPTIC X-CONNECT CAB.		UP	POLE, WITH UTILITY
	MPBC	PT., BUILDING CORNER		APOS	POINT ON SPIRAL		EIPGB_P	STR., INLET PROT., GRAVEL BAG		SRSN3	SHLD, NATIONAL, 3 DIG.		IFUSSPL	FUSION SPLICE		UPD	POLE, DEAD (NO UTILITY)
	MPCC	PT., CROSS CUT		APOT	POINT ON TANGENT		EIPHS_P	STR., INLET PROT., HAY/STRAW		SRSS2	SHLD, STATE, 2 DIG.		IHARADV	HAR ADVISORY SIGN		UPL	POLE, WITH LIGHT
	MPDH	PT., DRILL HOLE		APOVC	POINT ON VERTICAL CURVE		EIPP_P	STR., INLET PROT., PREFAB.		SRSS3	SHLD, STATE, 3 DIG.		IHARST	HAR SITE		USMH	SANITARY SEWER MANHOLE
	MPF	PT., FENCE LOCATION		APOVT	POINT ON VERTICAL TANGENT		EIPP_P	STR., INLET PROT., PREFAB.		SRSS4	SHLD, STATE, 4 DIG.		ILC	LOAD CENTER		UTB	TELEPHONE, BOOTH
	MPIP	PT., IRON PIPE		APORC	POINT ON REVERSE CURVE		EIPSF_P	STR., INLET PROT., SILT FENCE	TRAFFIC				IMECSPL	MECHANICAL SPLICE		UTLM	TELEPHONE, LINE MARKER
	MPIR	PT., IRON ROD		APT	POINT OF TANGENCY		ETRCB	RISER, CONCRETE BOX					IMSCS	PORT. SPEED & COUNT SENS		UTMH	TELEPHONE, MANHOLE
	MPM	PT., MONUMENT		APVC	POINT OF VERTICAL CURVATURE		ETRS_P	TRAP, SEDIMENT		IMSCS	PORT. SPEED & COUNT SENS		UTVLM	CABLE TV, LINE MARKER			
	MPMM	PT., MONUMENT, MISC.		APVCC	POINT OF VERT. CMPND CURVE		EWF	WETLAND FLAG		IMSCS	PORT. SPEED & COUNT SENS		UTVPB	CABLE TV, PULL BOX			
	MPN	PT., NAIL		APVI	POINT OF VERT. INTERSECTION	GEOTECHNICAL				IOVHVS	PERM. OVERHEAD VMS		UUB	UNKNOWN, BOX			
	MPRS	PT., RAILROAD SPIKE		APVRC	POINT OF VERT. REVERSE CURVE					IPASCS	PORT. ACC. SPD & CNT SNSR.		UUPB	UNKNOWN, MANHOLE			
	MPSP	PT., SPIKE		APVT	POINT OF VERTICAL TANGENCY		GDH	DRILL HOLE		IPEDS	PEDESTRIAN SIGNAL HEAD		UUMH	UNKNOWN, PULL BOX			
	MPST	PT., STAKE		ASC	SPIRAL TO CURVE	LANDSCAPE				IPVMS	PERM. VMS		UUVL	UNKNOWN, VALVE			
	MPTW	PT., TREE W/ WIRE		ASPI	SPIRAL POINT OF INTERSECTION					IRWIS	RDWY WEATHER INFO. SNSR.		UUV	UNKNOWN, WELL			
	MPWL	PT., WALL LOCATION		ASTS	SPIRAL TO SPIRAL	CELL	NAME	DESCRIPTION		ISP	SOLAR PANEL		UWFH	WATER, FIRE HYDRANT			
				AST	SPIRAL TO TANGENT		LELS	ELEVATION, SPOT		ISST	SPREAD SPECT. TRANSCEIVER		UWM	WATER, METER			
				ATS	TANGENT TO SPIRAL		LFP	FLAG POLE		ITDB	TELEPHONE DEMARCATION BLK		UWMH	WATER, MANHOLE			
				AVEVT	VERTICAL EVENT POINT		LMB	MAILBOX		ITP	SUBSURFACE TEMP. PROBE		UWV	WATER, VALVE			
				AVHIGH	VERTICAL HIGH POINT		LPB	PAPER BOX		IVTRT	VEHICLE TO RDWY TRANCEIVER		UWW	WATER, WELL			
				AVLOW	VERTICAL LOW POINT		LPST	POST, SINGLE		IWIMD	WEIGHT IN MOTION DETECTOR	ROW ACQUISITION					
			CONTROL				LRB	ROCK, BOULDER		IWVR	WIRELESS VIDEO REPEATER						
	CBP	BASELINE, POINT		LSHC	SHRUB, CONIFEROUS		IWVRC	WIRELESS VIDEO RECEIVER									
	CBPOL	BASELINE, POINT ON LINE		LSHD	SHRUB, DECIDUOUS		IWVTT	WIRELESS VIDEO TRANSMITTER									
	CBSP	BASELINE, SPUR POINT		LTC	TREE, CONIFEROUS												
	CBTP	BASELINE, TIE POINT		LTD	TREE, DECIDUOUS												
	CPBM	BENCHMARK		LTS	TREE, STUMP												
	CPH	POINT, HORIZ. PHOTOGRAMMETRY		LTW_P	TREE, WELL OR WALL												
	CPSM	POINT, SURVEY MARKER, PERM.		LUKP	UNKNOWN POINT												
	CPSV	POINT, VERT., PHOTOGRAMMETRY															

LEGEND NOTES:

1. THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).

2. FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).

3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.

	MFS_P_T	FEE ACQUISITION
	MEPS_P_T	EASEMENT, PERMANENT
	METS_P_T	EASEMENT, TEMPORARY
	METS_P_T	OCCUPANCY, TEMPORARY
	MFS_P_T	FEE ACQUISITION W/O ACCESS

LEGEND NOTES:

- THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).
- FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).
- FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
- PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.40 MM ON B SIZE DRAWINGS).
- MAPPING FEATURES NOT INCLUDED ON THE LEGEND SHEET DO NOT HAVE A UNIQUE SYMBOLOGY (SUCH AS THE PAVEMENT EDGE, PAVEMENT EDGE OF TRAVEL WAY) AND SHOULD BE LABELED ON THE PLANS.
- FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.



**Barton & Loguidice**

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EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND	PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL	WESTCHESTER COUNTY
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LEGENDS

SCALE: NONE  
DATE ISSUED: 06/2025  
DRAWING

LE-2

NO. DATE BY REVISION

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



HORIZONTAL CONTROL TABLE				
POINT	STATION	COORDINATES		DESCRIPTION
		NORTHING	EASTING	
RAILROAD AVENUE ("R" ALIGNMENT)				
P.O.B.	R 10+00.00	893315.858	648448.728	BEGIN RAILROAD AVENUE ALIGNMENT
P.I.	R 12+24.41	893510.761	648559.965	
P.I.	R 13+07.77	893572.474	648616.008	
P.I.	R 14+39.38	893686.457	648681.798	
P.O.E.	R 16+47.53	893880.073	648758.193	END OF RAILROAD AVENUE ALIGNMENT
HUDSON AVENUE ("H" ALIGNMENT)				
P.O.B.	H 10+00.00	893863.995	648655.452	BEGIN HUDSON AVENUE ALIGNMENT
P.I.	H 11+12.60	893872.619	648767.721	
P.I.	H 12+12.49	893867.362	648867.469	
P.O.E.	H 12+72.49	893852.495	648925.602	END OF HUDSON AVENUE ALIGNMENT
SOUTH WATER STREET ("W" ALIGNMENT)				
P.O.B.	W 10+00.00	893855.656	648860.082	BEGIN WATER STREET ALIGNMENT
P.I.	W 11+71.15	894025.531	648880.918	
P.C.	W 11+49.47	894004.010	648878.278	P.C. CURVE W1
P.I.	W 11+71.04 BK	894025.531	648880.918	P.I. CURVE W1
	W 11+71.15 AH			(R = 250')
P.T.	W 11+92.72	894046.276	648887.223	P.T. CURVE W1
P.I.	W 14+30.43	894273.709	648956.349	
P.I.	W 16+36.16	894469.615	649019.165	
P.C.	W 18+17.92	894643.102	649073.373	P.C. CURVE W2
P.I.	W 18+44.13 BK	894674.136	649083.070	P.I. CURVE W2
	W 18+50.44 AH			(R = 55')
P.T.	W 18+76.65	894697.592	649060.555	P.T. CURVE W2
P.I.	W 19+29.48	894735.712	649023.965	
P.O.E.	W 20+73.70	894842.219	648926.727	END OF WATER STREET ALIGNMENT
CENTRAL AVENUE ("C" ALIGNMENT)				
P.O.B.	C 10+00.00	894708.788	649043.311	BEGIN CENTRAL AVENUE ALIGNMENT
P.C.	C 15+68.52	894996.637	649533.576	P.C. CURVE C1
P.I.	C 15+83.71 BK	895004.331	649546.681	P.I. CURVE C1
	C 15+83.72 AH			(R = 1,000')
P.T.	C 15+98.91	895011.624	649560.013	P.T. CURVE C1
P.C.	C 17+75.44	895096.336	649714.889	P.C. CURVE C2
P.I.	C 17+89.06 BK	895102.875	649726.844	P.I. CURVE C2
	C 17+89.07 AH			(R = 1,000')
P.T.	C 18+02.69	895109.737	649738.615	P.T. CURVE C2
P.C.	C 20+21.51	895219.934	649927.660	P.C. CURVE C3
P.I.	C 20+77.00 BK	895248.170	649976.100	P.I. CURVE C3
	C 20+77.58 AH			(R = 450')
P.T.	C 21+33.07	895263.656	650029.987	P.T. CURVE C3
P.I.	C 24+55.98	895352.846	650340.334	
P.I.	C 26+93.37	895410.617	650570.585	
P.I.	C 28+42.43	895436.956	650717.301	
P.I.	C 29+08.91	895453.562	650781.673	
P.I.	C 29+73.98	895472.703	650843.863	
P.I.	C 32+07.06	895530.922	651069.553	
P.I.	C 35+34.54	895607.606	651387.935	
P.C.	C 37+08.10	895653.963	651555.186	P.C. CURVE C4
P.I.	C 37+61.02 BK	895668.229	651606.659	P.I. CURVE C4
	C 37+61.51 AH			(R = 450')
P.T.	C 38+14.43	895670.050	651660.041	P.T. CURVE C4
P.O.E.	C 39+10.20	895673.315	651755.758	END OF CENTRAL AVENUE ALIGNMENT
UNION AVE ("U" ALIGNMENT)				
P.O.B.	U 10+00.00	895437.048	651024.731	BEGIN CYCLE TRACK ALIGNMENT
P.I.	U 11+24.54	895548.285	650968.724	
P.O.E.	U 11+66.26	895588.238	650956.716	END OF CYCLE TRACK ALIGNMENT
SOUTH DIVISION STREET ("D" ALIGNMENT)				
P.O.B.	D 10+00.00	895311.401	651440.057	BEGIN S. DIVISION STREET ALIGNMENT
P.C.	D 11+03.05	895405.569	651398.212	P.C. CURVE D1
P.I.	D 11+19.06 BK	895421.377	651391.187	P.I. CURVE D1
	D 11+20.35 AH			(R = 50')
P.T.	D 11+36.36	895438.147	651395.433	P.T. CURVE D1
P.I.	D 12+81.82	895579.162	651431.143	
P.O.E.	D 14+32.70	895724.722	651470.844	END OF S. DIVISION STREET ALIGNMENT



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DOWNTOWN CIVIC HUB AND	PEDESTRIAN AND CYCLIST CONNECTIVITY
CITY OF PEEKSKILL	
WESTCHESTER COUNTY	

HORIZONTAL CONTROLS	
SCALE: NONE	
DATE ISSUED: 06/2025	
DRAWING	
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NO.	DATE	BY	REVISION

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CHECKED BY DJR/NMC/LGJ  
ESTIMATED BY CMH/OCM/AAM  
DRAFTED BY CMH/OCM/AAM  
CHECKED BY DJR/NMC/LGJ

DEFINITION

- THE WORDS "SHALL", "SHOULD", AND "MAY", AS USED IN THE CONTRACT DOCUMENTS, HAVE THE FOLLOWING MEANINGS:
- SHALL - A MANDATORY CONDITION. IN THE DESIGN, APPLICATION, OR LOCATION OF DEVICES, REQUIREMENTS HAVING "SHALL" STIPULATIONS ARE MANDATORY. NO DISCRETION IN FOLLOWING THEM IS ALLOWED.
- SHOULD - AN ADVISORY CONDITION. WHERE "SHOULD" IS USED IN RELATION TO A PROVISION, THAT PROVISION IS RECOMMENDED, AND NORMALLY IS TO BE FOLLOWED, BUT IS NOT MANDATORY. DEVIATION FROM SUCH PROVISIONS IS PERMISSIBLE IF, AND TO THE EXTENT THERE IS JUSTIFIABLE CAUSE TO DO SO.
- MAY - A PERMISSIVE CONDITION. NO REQUIREMENTS FOR DESIGN OR APPLICATION IS INTENDED.

DRAINAGE FACILITIES

THE CONTRACTOR SHALL BECOME FAMILIARIZED WITH DRAINAGE CHARACTERISTICS OF THE AREA SO THAT HE MAY PROGRESS HIS WORK EFFICIENTLY WITH FULL KNOWLEDGE OF THE POTENTIAL DRAINAGE ISSUES.

SURVEY

1. THE CONTRACTOR SHALL PROVIDE SURVEY AND STAKEOUT, AS REQUIRED, AND IN ACCORDANCE WITH SECTION 625 OF THE STANDARD SPECIFICATIONS. COST FOR THIS WORK SHALL BE INCLUDED UNDER ITEM 625.01 - SURVEY OPERATIONS.

RESTORING DISTURBED AREAS

1. THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO A CONDITION APPROVED BY THE ENGINEER.
2. THE RESTORATION OF DISTURBED AREAS SHALL BE ACCOMPLISHED AS SPECIFIED UNDER SECTIONS 107-10 AND 107-11 OF THE STANDARD SPECIFICATIONS AND APPLICABLE ADDENDUMS.

UTILITIES

1. LOCATION OF UTILITIES, PUBLIC AND/OR PRIVATE, INDICATED AS EXISTING AND/OR TO BE CONSTRUCTED AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. THEIR EXACT LOCATION SHALL BE DETERMINED IN THE FIELD. ADDITIONAL UTILITY LINES, WHETHER ABANDONED OR IN SERVICE, MAY EXIST AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONDUCT HIS OPERATIONS AND TAKE THE NECESSARY PRECAUTIONS TO PREVENT INTERFERENCE WITH OR DAMAGE TO THESE OR OTHER FACILITIES DURING THE COURSE OF CONSTRUCTION. IN THE EVENT THE CONTRACTOR DAMAGES AN EXISTING UTILITY SERVICE CAUSING AN INTERRUPTION IN SAID SERVICE, HE SHALL IMMEDIATELY COMMENCE WORK TO RESTORE SERVICE IN COORDINATION WITH THE OWNER OF THE UTILITY AFFECTED, AND MAY NOT CEASE HIS WORK OPERATION UNTIL SERVICE IS RESTORED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES ENCOUNTERED IN THE WORK COMPLETED UNDER THIS CONTRACT. WHERE NECESSARY, THE CONTRACTOR SHALL PROVIDE TIMBER, PLANK OR OTHER APPROVED MATERIALS AND SECURELY BRACE AND PROTECT THESE UTILITIES.
3. DURING UTILITY RELOCATION WORK, THE CONTRACTOR SHALL COOPERATE IN EVERY WAY WITH THE UTILITY OWNER, AND SHALL SCHEDULE WORK IN SUCH A WAY AS TO COMPLY WITH SHUT DOWN TIMES AND ANY OTHER REQUIREMENTS OF THE UTILITY OWNER. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ANY COST INCURRED DUE TO COMPLYING WITH UTILITY OWNER'S REQUIREMENTS. SUCH COSTS SHALL BE INCLUDED IN THE PRICE BID FOR VARIOUS ITEMS IN THE CONTRACT.

PROJECT COORDINATION

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH OTHER PROJECTS IN THE AREA.

CLEARING AND GRUBBING NOTES:

1. WORK UNDER ITEM 201.06, CLEARING AND GRUBBING, SHALL INCLUDE, BUT NOT LIMITED TO CLEARING OF TREES, GRUBBING STUMPS AND UNDERSTORY VEGETATION.

ENVIRONMENTAL NOTES:

1. DURING REMOVAL OPERATIONS, THE CONTRACTOR SHALL NOT BE ALLOWED TO DROP WASTE CONCRETE, DEBRIS, AND OTHER MATERIAL IN ANY WATERWAY, CHANNEL OR DRAINAGE SYSTEM EXCEPT WHERE THE PLANS SPECIFICALLY PERMIT THE DROPPING OF MATERIAL. PLATFORMS, NETS, SCREENS, OR OTHER PROTECTIVE DEVICES SHALL BE USED TO CATCH THE MATERIAL. IF THE ENGINEER DETERMINES THAT ADEQUATE PROTECTIVE DEVICES ARE NOT BEING EMPLOYED, THE WORK SHALL BE SUSPENDED UNTIL ADEQUATE PROTECTION IS PROVIDED.
2. THERE ARE NO LOCATIONS WITHIN THE PROJECT LIMITS FOR THE DISPOSAL OF CONSTRUCTION DEBRIS OR SPOILS.
3. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT THE ENTRANCE OF FRESH CONCRETE INTO THE WATERS OF NEW YORK STATE. EQUIPMENT, TOOLS, AND TRUCKS USED IN THIS PROJECT SHALL BE CLEANED IN SUCH A MANNER AS TO PREVENT WASH WATER FROM ENTERING ANY WATER BODY OR DRAINAGE SYSTEM. WET CONCRETE IS HIGHLY TOXIC TO FISH.
4. SPILLAGE OF OIL AND HAZARDOUS SUBSTANCES IS ESPECIALLY PROHIBITED BY SECTION 311 OF THE CLEAN WATER ACT OF 1977. MEASURES INCLUDING PROPER MAINTENANCE OF CONSTRUCTION EQUIPMENT, DESIGNATING FUEL/HAZARDOUS SUBSTANCES, HANDLING AREAS TO ALLOW SPILLS TO BE CONTAINED BEFORE REACHING THE WATERWAY, INSTRUCTING PERSONNEL NOT TO DISPOSE OF OIL AND OTHER SUCH MATERIALS INTO DRAINS OR INTO THE WATERWAY DIRECTLY, AND OTHER NECESSARY PROCEDURES SHALL BE IMPLEMENTED PRIOR TO ANY CONSTRUCTION ACTIVITIES. IF, IN SPITE OF SUCH PLANNING, OIL/HAZARDOUS SUBSTANCES ARE SPILLED INTO A WATERCOURSE, IMMEDIATE NOTIFICATION SHALL BE GIVEN TO THE N.Y.S. DEPARTMENT OF ENVIRONMENTAL CONSERVATION AT TELEPHONE NUMBER (518) 457-7362 AND THE NATIONAL RESPONSE CENTER AT TELEPHONE NUMBER 1-800-424-8802. A CONTAINMENT BOOM AND A SUPPLY OF HAY, STRAW, OR OTHER ABSORBENT SHOULD BE RETAINED SO THAT IT MAY BE RAPIDLY DEPLOYED TO SOAK UP ANY POSSIBLE SPILLAGE. PENDING ENVIRONMENTAL CONSERVATION AND/OR COAST GUARD ARRIVAL ON THE SCENE, THE USE OF CHEMICAL DISPERSING AGENTS AND EMULSIFIERS IS NOT AUTHORIZED WITHOUT PRIOR, SPECIFIC, FEDERAL, OR STATE APPROVAL.
5. ANY MATERIAL ENTERING THE WATER, FOR ANY REASON WHATSOEVER, WHICH IS NOT PART OF THE INTENDED WORK, SHALL BE REMOVED AND DISPOSED OF PROPERLY IN ACCORDANCE WITH CURRENT REGULATIONS.

CONSTRUCTION NOTES:

1. ALL WORK CONTEMPLATED UNDER THIS CONTRACT IS TO BE COVERED BY AND IN CONFORMITY WITH THE NYSDOT STANDARD SPECIFICATIONS (US CUSTOMERY) REFERENCED IN THE CONTRACT PROJECT "PROPOSAL" EXCEPT AS MODIFIED BY THESE PLANS OR BY CHANGES SET FORTH IN THE CONTRACT PROJECT "PROPOSAL". THESE PLANS ARE SUBMITTED IN ACCORDANCE WITH THE HIGHWAY LAW AND STANDARD SPECIFICATIONS OFFICIALLY FINALIZED AS POSTED ON THE NYSDOT WEBSITE.
2. THE CONTRACTOR SHALL EXAMINE AND VERIFY IN THE FIELD ALL CONDITIONS AND DIMENSIONS. IF FIELD CONDITIONS AND DIMENSIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL USE THE FIELD CONDITIONS AND DIMENSIONS AND MAKE THE APPROPRIATE CHANGES TO THOSE SHOWN ON THE PLANS AS APPROVED BY THE ENGINEER. THE RESULTS OF THIS CHECK OF CONDITIONS AND DIMENSIONS SHALL BE SO NOTED ON THE DRAWINGS SUBMITTED FOR APPROVAL. THERE SHALL BE NO CLAIM AGAINST THE OWNER MADE BY THE CONTRACTOR FOR WORK PERTAINING TO MODIFICATIONS AS MAY BE REQUIRED DUE TO ANY DIFFERENCE BETWEEN ACTUAL FIELD CONDITIONS AND THOSE SHOWN BY THE DETAILS AND DIMENSIONS ON THE CONTRACT PLANS. THE CONTRACTOR WILL BE PAID AT THE UNIT BID PRICE FOR THE ACTUAL QUANTITIES OF MATERIALS USED OR FOR THE WORK PERFORMED, AS INDICATED BY THE VARIOUS ITEMS IN THE CONTRACT AND APPROVED CHANGES BY THE ENGINEER.
3. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL DAMAGES TO THE EXISTING FACILITY CAUSED BY HIS OPERATIONS WHICH IS NOT INCLUDED AS PART OF THE INTENDED WORK. ALL DAMAGE TO THE EXISTING FACILITY WHICH IS NOT PART OF THE INTENDED WORK SHALL BE REPAIRED BY THE CONTRACTOR WITHOUT COST TO THE OWNER AND TO THE SATISFACTION OF THE ENGINEER.
4. THE CONTRACTOR SHALL EXERCISE CARE IN HIS REMOVAL OPERATIONS SO AS NOT TO UNDULY DISTURB UNDERLYING MATERIALS WHICH ARE TO REMAIN IN PLACE. 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 OWNER, 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 OWNER, THE DAMAGED MATERIAL SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
5. THE CONTRACTOR IS ADVISED THAT ADDITIONAL "NOTES" WILL BE FOUND ON SUBSEQUENT SHEETS OF THE CONTRACT PLANS AND SUCH "NOTES", WHILE PERTAINING TO THESE SPECIFIC SHEETS THEY ARE PLACED ON, ALSO SUPPLEMENT THE GENERAL NOTES LISTED HEREIN.
6. 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 THIS CONTRACT.
7. CARE SHALL BE TAKEN TO RETAIN NATURAL GROWTH AND PREVENT DAMAGE TO TREES WITHIN AND OUTSIDE THE LIMITS OF CONSTRUCTION, AND NOT SCHEDULED FOR REMOVAL. ANY DAMAGE CAUSED TO THIS NATURAL GROWTH SHALL BE RESTORED AT THE EXPENSE OF THE CONTRACTOR AS DIRECTED BY THE ENGINEER.
8. THE CONTRACTOR SHALL BE REQUIRED TO PROTECT HIS WORKERS AT ALL TIMES IN CONFORMANCE WITH APPLICABLE OSHA REGULATIONS.
9. WHENEVER ITEMS IN THE CONTRACT REQUIRE MATERIALS TO BE REMOVED AND DISPOSED OF, THE COST OF SUPPLYING A DISPOSAL AREA AND TRANSPORTATION TO THE AREA SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THOSE ITEMS. ALL DISPOSAL AREAS MUST BE APPROVED BY THE ENGINEER PRIOR TO USE.
10. THE CONTRACTOR IS RECOMMENDED TO VISIT THE SITE BEFORE BIDDING, TO FAMILIARIZE HIMSELF WITH THE FIELD CONDITIONS AND TO JUDGE FOR THEMSELVES THE EXTENT AND NATURE OF THE WORK TO BE DONE UNDER THIS CONTRACT. NO EXTRA COMPENSATION WILL BE ALLOWED BECAUSE OF THEIR FAILURE TO INCLUDE IN THE BID ALL ITEMS AND MATERIALS AND SPECIFIC OF EACH ITEM OR MATERIAL WHICH IS REQUIRED TO BE FURNISHED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

RIGHT OF WAY NOTES

1. ALL WORK TO BE PERFORMED UNDER THIS CONTRACT WILL BE WITHIN THE PUBLIC RIGHT-OF-WAY (ROW) IN ACCORDANCE WITH SECTION 105-15 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR IS TO ASSURE HIMSELF THAT ALL WORK IS BEING PERFORMED WITHIN THE ROW, INCLUDING BUT NOT LIMITED TO VEHICLE ACCESS; STORAGE OF EQUIPMENT, MATERIALS, DEBRIS AND WASTE; LANDSCAPING; VEGETATION REMOVAL AND MANAGEMENT; GRADING, SEEDING AND THE INSTALLATION OF TURF; AND THE INSTALLATION OF ANY FENCES OR PROTECTIVE BARRIER.
2. IF THE CONTRACTOR IS UNABLE TO IDENTIFY THE LIMITS OF THE RIGHTS-OF-WAY WHEN THE CONTRACT CALLS FOR WORK IN THOSE VICINITIES, THE CONTRACTOR MUST CONTACT THE PROJECT ENGINEER FOR DEFINITIVE BOUNDARY DETERMINATIONS BEFORE ANY WORK MAY BE INITIATED AT THOSE LOCATIONS (STANDARD SPECIFICATIONS SECTIONS 105-10 AND 625).
3. IN ACCORDANCE WITH SECTION 105-15 OF THE STANDARD SPECIFICATIONS, RELEASES FOR ANY NON-ESSENTIAL CONTRACT WORK OUTSIDE OF THE EXISTING RIGHTS-OF-WAY, INCLUDING PLANTINGS, LANDSCAPING OR DRIVEWAY ENHANCEMENT, WILL BE PROVIDED BY THE PROJECT ENGINEER AND IN NO INSTANCE ARE TO BE SECURED BY THE CONTRACTOR. THE CONTRACTOR SHALL NOT INVADE UPON PRIVATE PROPERTIES, LANDS OR BUILDINGS OUTSIDE OF THE RIGHTS-OF-WAY FOR ANY REASON WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE PROPERTY OWNER (STANDARD SPECIFICATIONS SECTION 105-15).
4. THE CONTRACTOR WILL BE HELD LIABLE FOR ANY DAMAGES DONE. ANY SUCH INJURIES OR DAMAGES SHALL BE SATISFACTORILY REPAIRED OR ITEMS REPLACED AT THE CONTRACTOR'S EXPENSE (STANDARD SPECIFICATIONS SECTION 107-08).

CONSTRUCTION STAGING AREA

1. EROSION AND SEDIMENT CONTROL FOR THE CONTRACTOR'S STAGING AREA MUST BE DESIGNED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO MOBILIZATION OF EQUIPMENT.
2. FUEL STORAGE, HAZARDOUS MATERIAL STORAGE, ETC. METHODS MUST BE PRE-APPROVED BY THE ENGINEER.
3. IN THE EVENT THAT ALL STOCKPILES OF ERODIBLE EARTH ARE STORED ON SITE THEY SHALL BE RINGED WITH TEMPORARY SILT FENCE, ITEM 209.13, AND RUNOFF DIVERTED TO AN APPROPRIATE SEDIMENT CONTROL STRUCTURE. STOCKPILES EXPOSED FOR LONGER THAN FOURTEEN (14) DAYS SHALL BE STABILIZED WITH TEMPORARY SEED AND MULCH - ITEM 209.1003, OR OTHER MEANS OF TEMPORARY STABILIZATION.
4. THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE SHOWING IMPLEMENTATION OF EROSION AND SEDIMENT CONTROLS AND SEQUENCE OF CONSTRUCTION. IF THE CONTRACTOR PROPOSES A REVISED SCHEDULE AND SEQUENCE THAN WHAT WAS ORIGINALLY PROVIDED, THE CONTRACTOR SHALL SUBMIT A MODIFIED EROSION AND SEDIMENT CONTROL PLAN FOR APPROVAL BY THE ENGINEER.
5. THE CONTRACTOR SHALL SUBMIT A LIST OF ALL PROPOSED WASTE AREAS AND MATERIAL/EQUIPMENT STORAGE AREAS THAT ARE TO BE LOCATED WITHIN AND OUTSIDE OF THE PROJECT LIMITS. THE CONTRACTOR SHALL PREPARE AND SUBMIT AN EROSION AND SEDIMENT CONTROL PLAN FOR EACH OF THESE AREAS. FOR BORROW AND WASTE AREAS, A RESTORATION/GRADING PLAN MAY ALSO BE REQUESTED BY THE ENGINEER.

MISCELLANEOUS NOTES:

1. SEE INDIVIDUAL DRAWING SHEETS FOR ADDITIONAL PROJECT NOTES

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025

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NO. DATE BY REVISION

Barton & Loguidice

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DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL

WESTCHESTER COUNTY

GENERAL NOTES

SCALE: NONE

DATE ISSUED: 06/2025

DRAWING GN-1

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1. GENERAL

- A. THE CONTRACTOR SHALL MAINTAIN TRAFFIC THROUGHOUT THE LENGTH AND DURATION OF THE CONTRACT IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 619 OF THE STANDARD SPECIFICATIONS AS, 2009 NATIONAL MUTCD INCLUDING ALL REVISIONS AND NEW YORK STATE SUPPLEMENTS (ADOPTED RULE AND PROPOSED RULE), STANDARD SPECIFICATION SECTIONS 729, 730, 704-05, AND THE WORK ZONE TRAFFIC CONTROL (WZTC) DETAILS IN THE PLANS AND PROPOSAL OR AOB, AND FURTHER REFERENCED AS THE WZTC STANDARDS.
- B. FOR TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES IN CONSTRUCTION AREAS NOT SPECIFIED IN THE PROPOSAL, THE PROVISIONS OF THE NATIONAL MUTCD 2009 AND NEW YORK STATE SUPPLEMENT (ADOPTED RULE AND PROPOSED RULE) SHALL APPLY. THE STANDARDS OF APPLICATION NOTED THEREIN AND ON THE PROPOSAL ARE TO BE CONSIDERED MINIMAL STANDARDS. WHERE OPTIONS EXIST FOR SIGN SHAPE, THE DIAMOND SHAPE SHALL BE USED.
- C. PRIOR TO THE START OF WORK, THE CONTRACTOR SHALL SUBMIT ANY PROPOSED CHANGES TO THE TRAFFIC CONTROL PLAN TO THE ENGINEER FOR APPROVAL. ANY CHANGE WHICH ALTERS THE BASIC CONCEPT OF THE PLAN MUST BE APPROVED BY THE ENGINEER.
- D. "ROAD WORK AHEAD" (W20-1) AND "END ROAD WORK" (G20-2) SHALL BE PLACED IN ADVANCE OF AND AFTER WORK ZONES, UNLESS OTHERWISE SPECIFIED.
- E. IF THE ENGINEER NOTIFIES THE CONTRACTOR OR THE CONTRACTOR'S SUPERINTENDENT 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 TO RESUME.
- F. THE TRAFFIC CONTROL PLANS INCLUDED IN THE CONTRACT DOCUMENTS ARE NOT INTENDED TO BE ALL INCLUSIVE, BUT RATHER SERVE AS A GUIDE FOR THE SAFE AND EFFICIENT SEQUENCE OF CONSTRUCTION OPERATIONS. ANY INCIDENTAL ADDITIONS OR REVISIONS TO THE TRAFFIC CONTROL PLAN DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL, OR THE APPROPRIATE PAY ITEM AS APPLICABLE.
- G. PRIOR TO THE START OF ANY WORK OPERATION, ALL RELATED WORK FOR THE TEMPORARY TRAFFIC CONTROL SHALL BE IN PLACE AND COMPLETE. THIS INCLUDES, BUT IS NOT LIMITED TO, ALL SIGNS, SIGNALS, PAVEMENT, DELINEATION, BARRIERS, ROADSIDE DELINEATION (CONES, DRUMS, ETC.), FLAGGERS, PAVEMENT MODIFICATIONS, AND ANY OTHER WORK AS DIRECTED BY THE ENGINEER.
- H. THE CONTRACTOR SHALL PROVIDE REVOLVING, FLASHING AMBER LIGHTS ON ALL CONSTRUCTION EQUIPMENT AND SUPERVISORY VEHICLES. COST TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL.

2. PRELIMINARY WORK

- A. PRIOR TO THE START OF ANY WORK OPERATIONS, ALL RELATED WORK FOR PROPOSED WORK ZONE TRAFFIC CONTROL, AS DETERMINED BY THE ENGINEER, SHALL BE COMPLETE. THIS INCLUDES BUT IS NOT LIMITED TO, ALL SIGNS, SIGNALS, PAVEMENT MARKINGS, BARRIERS, DELINEATION (CONES, DRUMS, ETC.), FLAGGERS, PAVEMENT MODIFICATIONS, AND ANY OTHER RELATED WORK.

3. WORK AREA COORDINATION

- A. WHEN TWO OR MORE WORK AREAS ARE ADJACENT, OVERLAP, OR ARE IN CLOSE PROXIMITY AS DETERMINED BY THE ENGINEER. THE CONTRACTOR SHALL ENSURE THERE IS NO CONFLICT IN SIGNING AND THAT LANE CONTINUITY IS MAINTAINED THROUGHOUT ALL WORK AREAS.
- B. THE CONTRACTOR SHALL COORDINATE ALL CONTRACT WORK WITH ANY UTILITY WORK, SUBCONTRACTOR WORK, OPERATIONS OR OTHER CONSTRUCTION ACTIVITIES IN THE AREA TO ENSURE THAT THERE ARE NO WORK ZONE TRAFFIC CONTROL CONFLICTS.

4. CONES, DRUMS, BARRICADES AND MARKERS

- A. WHERE POSSIBLE ALL CHANNELIZING/DELINEATION DEVICES ARE TO BE PLACED SO AS TO PROVIDE A MINIMUM OF 24" CLEARANCE TO THE TRAVELED WAY UNLESS OTHERWISE SHOWN ON THE PLANS. THE CONTRACTOR SHALL MAKE CERTAIN THAT PLACEMENT OF CONES, DRUMS AND MARKERS, OR BARRICADES SHALL NOT INTERFERE WITH SIGHT DISTANCE.
- B. A DRUM MOUNTED WITH A TYPE B FLASHING HIGH INTENSITY WARNING LIGHT SHALL BE PLACED AT A BUMP OR DIP IN THE PAVEMENT (A PAVEMENT CONDITION CONSIDERED BY THE ENGINEER TO BE SUFFICIENTLY ABRUPT ENOUGH TO CAUSE CONSIDERABLE DISCOMFORT, CARGO SHIFTING, OR DEFLECTION OF A VEHICLE FROM ITS TRUE COURSE AT PREVAILING DRIVING SPEEDS), WITH APPROPRIATE ADVANCE "BUMP" SIGNING. THE COST OF THESE DRUMS AND LIGHTS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.
- C. WHERE POSSIBLE A LATERAL BUFFER SPACE OF 1.0' SHOULD BE PROVIDED BETWEEN THE WORK ZONE AND THE LINE OF DELINEATION DEVICES.

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON: 6/12/2025



WORK ZONE TRAFFIC CONTROL NOTES

5. LANE CLOSURES

- A. DAILY LANE OR SHOULDER CLOSURES CAN BE UTILIZED BY THE CONTRACTOR AS APPROVED BY THE ENGINEER. DAILY LANE CLOSURE SET-UP SHALL CONFORM TO NYS STANDARD DETAILS, SHEET 619-309 AND/OR 619-317 AND A URBAN AREA DESIGN SPEED OF 30 MPH. PAYMENT FOR DAILY LANE AND SHOULDER CLOSURE SHALL BE INCLUDED UNDER ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.
- B. SHORT DURATION ALTERNATING ONE-WAY TRAFFIC ON TWO-WAY ROADWAYS MAY BE MAINTAINED DURING THE WORKING HOURS IN ACCORDANCE WITH THE WZTC STANDARDS SHEETS AND SPECIFICATIONS. HOWEVER, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE TWO UNOBSTRUCTED LANES FOR THE TWO-WAY TRAFFIC DURING NON-WORKING HOURS. ONE-WAY TRAFFIC OPERATIONS SHALL BE LIMITED TO A LENGTH APPROVED BY THE ENGINEER. FLAGGERS SHALL BE REQUIRED TO USE RADIO OR SIMILAR CONTACT WHEN THEY ARE MAINTAINING ONE-WAY TRAFFIC WHEN ONE FLAGGER IS NOT VISIBLE TO THE OTHER OR, IF IN THE OPINION OF THE ENGINEER, THIS COMMUNICATION IS NECESSARY. THE COST OF ANY RADIO OR FIELD TELEPHONES USED SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL.

6. SIGNS

- A. THE CORRECT SEQUENCE AND SPACING OF APPROPRIATE SIGNS, WHETHER PERMANENT, TEMPORARY, OR CONSTRUCTION, MUST BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH THE WZTC STANDARDS AND AS DIRECTED BY THE ENGINEER.
- B. COLORS USED FOR CONSTRUCTION SIGNING (INCLUDING TEMPORARY OR MODIFIED GUIDE SIGNS) SHALL BE BLACK LEGEND ON FLUORESCENT ORANGE BACKGROUND WITH THE FOLLOWING EXCEPTIONS:  
  
EMERGENCY SERVICE MARKERS, ROUTE MARKERS AND THEIR CORRESPONDING AUXILIARY SIGNS SHALL BE THE COLORS SPECIFIED IN THE WZTC STANDARDS. (ANY AUXILIARY SIGNS WHICH ARE NOT INCLUDED SHALL BE BLACK LEGEND ON FLUORESCENT ORANGE BACKGROUND). BLANK COVERS USED TO COVER PORTIONS OF EXISTING SIGNS SHALL BE OF A COLOR AND REFLECTORIZED MATERIAL MATCHING THAT OF THE SIGN BEING PARTIALLY COVERED. ANY REGULATORY SIGNS REQUIRED SHALL BE THE COLORS SPECIFIED IN THE WZTC STANDARDS.
- C. IF ADVANCE SIGNING OBSTRUCTS THE VISIBILITY OF THE FLAGGER OR CONFLICTS WITH DRIVEWAYS OR SIDE ROADS, SIGNS SHOULD BE MOVED BACK AS DIRECTED BY THE ENGINEER.
- D. ALL SIGNS NECESSARY FOR WORK ZONE TRAFFIC CONTROL (INCLUDING RELOCATION AND/OR MODIFICATION AND/OR RESTORATION OF EXISTING SIGN PANELS) AS NOTED IN THE PLANS, WZTC STANDARDS, OR AOB, SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.
- E. ANY EXISTING SIGN DAMAGE IS TO BE DOCUMENTED AND ANY SUBSEQUENT SIGN DAMAGE REMEDIED. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE DONE, DUE TO THE CONTRACTORS METHODS. TO TEMPORARILY REMOVE, RELOCATE OR COVER SIGN PANELS OR SIGN TEXT. REFER TO SECTION 645-17 "COVERING OF SIGNS", IN THE STANDARD SPECIFICATIONS.
- F. ALL CONSTRUCTION SIGNS SHALL BE PLACED WITHIN THE HIGHWAY BOUNDARY AT THE SAME OFFSET FROM THE EDGE OF PAVEMENT AS EXISTING ROAD SIGNAGE.

7. DROPOFFS

- A. DROPOFFS SHALL BE ADDRESSED IN ACCORDANCE WITH SECTION 619-3.02 SUBSECTION K AND TABLE 619-3, OF THE STANDARD SPECIFICATIONS. THE OPERATING SPEED IS LESS THAN 45 MPH AND THE AADT IS GREATER THAN 7500.

8. CONSTRUCTION INGRESS AND EGRESS

- A. VEHICLES, MATERIALS AND/OR EQUIPMENT, INCLUDING OUT OF SERVICE SIGNS, SHALL NOT BE PARKED OR STORED WITHIN THE CLEAR ZONE OF A ROADWAY USED BY THE GENERAL PUBLIC OR ANY OTHER AREAS DEEMED HAZARDOUS BY THE EIC.
- B. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN, AT ALL TIMES, SAFE & ADEQUATE INGRESS AND EGRESS TO AND FROM INTERSECTING HIGHWAYS, AT EXISTING OR AT NEW ACCESS POINTS CONSISTENT WITH THE WORK UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.

9. BUMPS

- A. THE CONTRACTOR SHALL TAKE ALL ACTION AS DIRECTED BY THE ENGINEER, TO ELIMINATE BUMPS, WHICH ARE DEFINED AS, A PAVEMENT CONDITION CONSIDERED BY THE ENGINEER TO BE SUFFICIENTLY ABRUPT ENOUGH TO CAUSE CONSIDERABLE DISCOMFORT, CARGO SHIFTING, OR DEFLECTION OF A VEHICLE FROM ITS TRUE COURSE AT PREVAILING DRIVING SPEEDS. ONLY WHEN IT IS NOT POSSIBLE OR FEASIBLE IN THE OPINION OF THE ENGINEER TO ELIMINATE A BUMP, SHALL A BUMP BE ALLOWED TO REMAIN.
- B. BUMPS SHALL BE RAMPED AT A MINIMUM RATE OF, SPEED LIMIT HORIZONTAL TO 1 VERTICAL, (IE; 30 HORIZONTAL TO 1 VERTICAL FOR 30 MPH).
- C. W8-1 "BUMP" SIGNS SHALL BE PLACED ON ALL APPROACHES TO A BUMP OR DIP, CAUSED BY CONSTRUCTION OPERATIONS (IE; ROAD PLATES, MILLED PAVEMENT TERMINATION, ETC.), PER TABLE NY2C-4. NUMEROUS BUMPS OR DIPS SHALL WARRANT THE USE OF W8-8 "ROUGH ROAD" SIGNS, INSTEAD OF THE W8-1 SIGN. THE COST OF THE ASSOCIATED SIGNS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL.
- D. AN OM1-3 MARKER SHALL BE LOCATED RIGHT AT OR IMMEDIATELY IN ADVANCE OF THE BUMP AND SHALL BE USED IN CONJUNCTION WITH THE W8-1 SIGN, AND EQUIPPED WITH A "TYPE B" WARNING LIGHT, PAYMENT INCLUDED IN PRICE BID FOR ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL.

10. PEDESTRIANS AND BICYCLISTS

- A. PEDESTRIAN AND BICYCLIST TRAFFIC SHALL BE MAINTAINED AND PROTECTED AT ALL TIMES IN ACCORDANCE WITH SECTION 619 OF THE NYS DOT STANDARD SPECIFICATIONS AND THE WZTC STANDARDS. ALL PEDESTRIAN ACCESS SHALL BE HANDICAPPED ACCESSIBLE IN ACCORDANCE WITH THE CURRENT ADA ACCESSIBILITY GUIDELINES.
- B. THE CONTRACTOR SHALL PROVIDE W11-1 AND NYW5-32P SIGNS DURING TEMPORARY STAGING OPERATIONS.
- C. NEW SIDEWALK CONSTRUCTION SHALL BE SCHEDULED AND COMPLETED BETWEEN LOGICAL TERMINATION POINTS IN ORDER TO PROVIDE SAFE PEDESTRIAN CROSSING AND ACCESSIBILITY AROUND THE WORK AREA.
- D. WHEN SIDEWALKS ARE TO BE CLOSED FOR ANY LENGTH OF TIME, AN ADA COMPLIANT PEDESTRIAN PATH SHALL BE PROVIDED, BY MEANS OF A SIDEWALK DETOUR, DIVERSION, AND/OR PEDESTRIAN CROSSING IN ACCORDANCE WITH THE WZTC STANDARDS.

11. COORDINATION WITH UTILITIES

- A. THE CONTRACTOR SHALL COORDINATE WITH ALL OTHER CONTRACTORS AND UTILITY COMPANIES OCCUPYING THE WORK SITE. THE CONTRACTOR SHALL BE AWARE THAT THE FOLLOWING UTILITIES HAVE FACILITIES WITHIN THE PROJECT CORRIDOR:
- CON-EDISON
  - CITY OF PEEKSKILL WATER / SEWER DEPARTMENT

12. FLAGGERS

WHEN FLAGGERS ARE BEING USED FOR TRAFFIC CONTROL PURPOSES, FLAGGER SIGNS (W20-7a) SHALL BE PLACED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OR AOB, ON APPROACHES TO THE AREAS BEING FLAGGED. THE COST OF FLAGGER SIGNS SHALL BE INCLUDED IN THE PRICE BID FOR 619.01 - BASIC WORK ZONE TRAFFIC CONTROL. FLAGGER SIGNS SHALL NOT BE USED FOR BRIEF PERIODS OF INCIDENTAL FLAGGING. FLAGGER SIGNS SHALL NOT BE VISIBLE WHEN FLAGGERS ARE NOT BEING USED.

STOP/SLOW PADDLES SHALL BE USED FOR FLAGGING AND SHALL CONFORM TO THE REQUIREMENTS IN THE MUTCD BUT SHALL BE A MINIMUM OF 24". THE COST OF THESE PADDLES AND ALL FLAGGERS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.

FLAGGERS SHALL NOT POSITION THEMSELVES DIRECTLY IN THE PATH OF ONCOMING TRAFFIC. THE FLAGGER SHOULD STAND EITHER ON THE SHOULDER ADJACENT TO THE TRAFFIC BEING CONTROLLED OR IN THE CLOSED/CHANNELIZED LANE. AT ALL TIMES, THE CONTRACTOR SHALL PROVIDE FLAGGERS WITH A CLEAR ESCAPE PATH, FREE OF PARKED VEHICLES, EQUIPMENT OR OTHER OBSTACLES.

THE CONTRACTOR SHALL PROVIDE FLAGGERS WHERE SIGHT DISTANCES ARE IMPAIRED BY THE OPERATION OR IN ANY OTHER SITUATION AOB. THE W20-7a SIGNS SHALL BE PLACED NO LESS THAN 100' IN ADVANCE OF THE FLAGGER STATION.

FLAGGERS SHALL BE REQUIRED TO USE TWO-WAY RADIOS, WALKIE-TALKIES, OR OTHER FORMS OF ENHANCED COMMUNICATION WHEN ONE FLAGGER IS NOT VISIBLE TO THE OTHER OR IF THE ENGINEER DEEMS IT NECESSARY. ALL COSTS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01, BASIC WORK ZONE TRAFFIC CONTROL.

FLAGGERS SHALL USE THE FREE HAND FOR EMPHASIS AS SHOWN IN THE NATIONAL MUTCD. EACH FLAGGER SHALL CONTROL NO MORE THAN ONE APPROACH OF TRAFFIC UNLESS THE APPROACHES PRESENT UNUSUALLY LOW SPEEDS AND/OR UNUSUALLY LOW VOLUMES, WITH ADEQUATE SIGHT DISTANCE FOR THE SAFE HANDLING OF TRAFFIC, AS DETERMINED BY THE ENGINEER.

THE ENGINEER SHALL DETERMINE THE NUMBER OF FLAGGERS NEEDED FOR EACH APPLICABLE WORK ZONE. UNDER CERTAIN GEOMETRIC AND TRAFFIC SITUATIONS, MORE THAN ONE FLAGGER STATION MAY BE REQUIRED FOR EACH DIRECTION OF TRAFFIC. AT TWO WAY, UNUSUALLY LOW-VOLUME AND/OR UNUSUALLY LOW-SPEED SHORT LANE CLOSINGS, WHERE ADEQUATE SIGHT DISTANCE IS AVAILABLE FOR SAFE HANDLING OF TRAFFIC, THE USE OF ONE FLAGGER MAY BE SUFFICIENT. IN THIS SITUATION, A POSITION MAY HAVE TO BE TAKEN OPPOSITE THE WORK TO OPERATE EFFECTIVELY.

FLAGGER STATIONS SHOULD BE VISIBLE FAR ENOUGH AHEAD TO PERMIT ALL VEHICLES TO STOP. THE FLAGGER SHOULD BE STATIONED FAR ENOUGH AHEAD OF THE WORK FORCE TO WARN THEM (FOR EXAMPLE WITH HORNS, WHISTLES, ETC.) OF APPROACHING DANGER, SUCH AS VEHICLES OUT OF CONTROL.

13. MISCELLANEOUS

- A. ALL ROADWAY AREAS TEMPORARILY CLOSED FOR TRENCH, CULVERT, OR CONDUIT EXCAVATION, OR EXCAVATION REQUIRED FOR ALTERING DRAINAGE STRUCTURE FRAMES SHALL BE REOPENED AT THE END OF THE WORK DAY. AT ALL TIMES WHEN WORK IS NOT IN PROGRESS, ALL OPENINGS IN THE ROADWAY SHALL BE COVERED WITH ANCHORED STEEL PLATES OR SHALL BE BACKFILLED IN ACCORDANCE WITH SECTION 203-3.15 TO A DEPTH OF 3 INCHES BELOW THE ADJACENT UNEXCAVATED AREA. THE TEMPORARY RESTORATION SHALL BE COMPLETED WITH A LAYER OF TEMPORARY 19MM ASPHALT BINDER PAVEMENT, PAYMENT INCLUDED UNDER ITEM 619.01 UP TO THE LEVEL OF THE ADJACENT UNEXCAVATED AREA TO THE SATISFACTION OF THE ENGINEER. IF ANCHORED STEEL PLATES ARE THE CHOSEN OPTION, THE CONTRACTOR SHALL SUBMIT THE PROPOSED METHOD OF ANCHORING THE STEEL PLATES TO THE ENGINEER FOR APPROVAL PRIOR TO STARTING ANY ROADWAY EXCAVATION. THE STEEL PLATES SHALL BE RAMPED WITH ASPHALT PAVEMENT PRIOR TO OPENING THE LANE. THE COST OF THIS WORK, INCLUDING ALL LABOR, MATERIALS, EQUIPMENT, AND ANY RE-EXCAVATION OF TEMPORARILY RESTORED AREAS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL.

14. SUGGESTED SEQUENCE OF CONSTRUCTION

THIS IS ONLY A SUGGESTED SEQUENCE OF CONSTRUCTION AND DOES NOT INCLUDE ALL WORK TO BE COMPLETED UNDER THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE ACTUAL SEQUENCE OF WORK THAT MEETS THEIR MEANS AND METHODS TO COMPLETE THE PROJECT.

- 1) INSTALL WZTC ADVANCED POSTING SIGNS
- 2) INSTALL DRAINAGE/ELECTRICAL INFRASTRUCTURE
- 3) CONSTRUCT CYCLE TRACK ON RAILROAD AVE
- 4) INSTALL CURB AND CONCRETE SIDEWALKS
- 5) CONSTRUCT CIVIC HUB AREA & RAISED INTERSECTION
- 6) ASPHALT PAVEMENT RESTORATION
- 7) INSTALL PAVEMENT MARKINGS AND SIGNS
- 8) INSTALL LANDSCAPE APPURTENANCES
- 9) RESTORE DISTURBED AREAS, LANDSCAPING AND PUNCH LIST

7  
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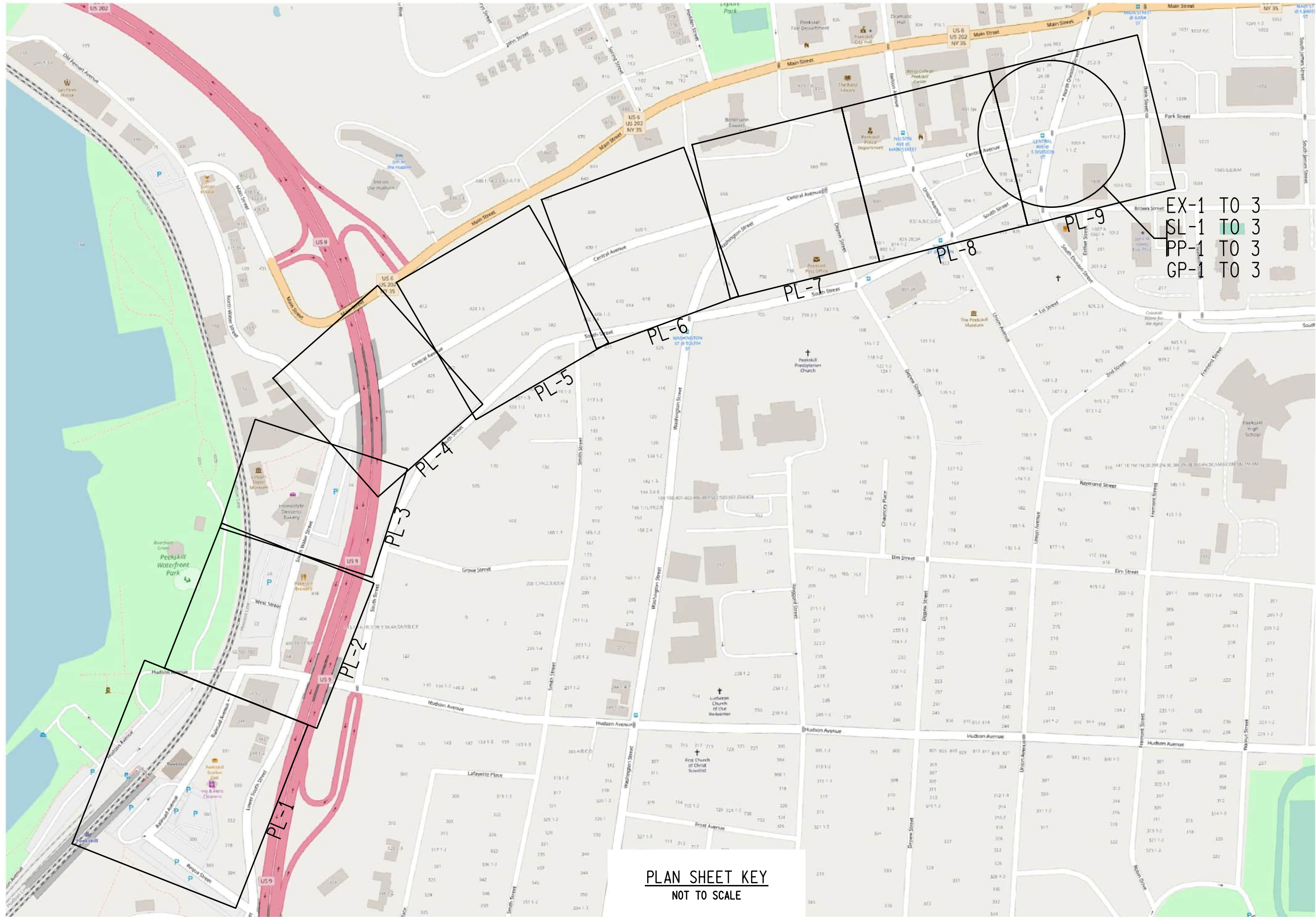
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EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL  
WESTCHESTER COUNTY

WORK ZONE  
TRAFFIC CONTROL  
NOTES

SCALE: NONE  
DATE ISSUED: 06/2025  
DRAWING  
WZTC - 1



PLAN SHEET KEY  
NOT TO SCALE

[illegible]

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## DOWNTOWN CIVIC HUB AND

## PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL

## PLAN SHEET KEY

SCALE: NONE

DATE ISSUED: 06/2025

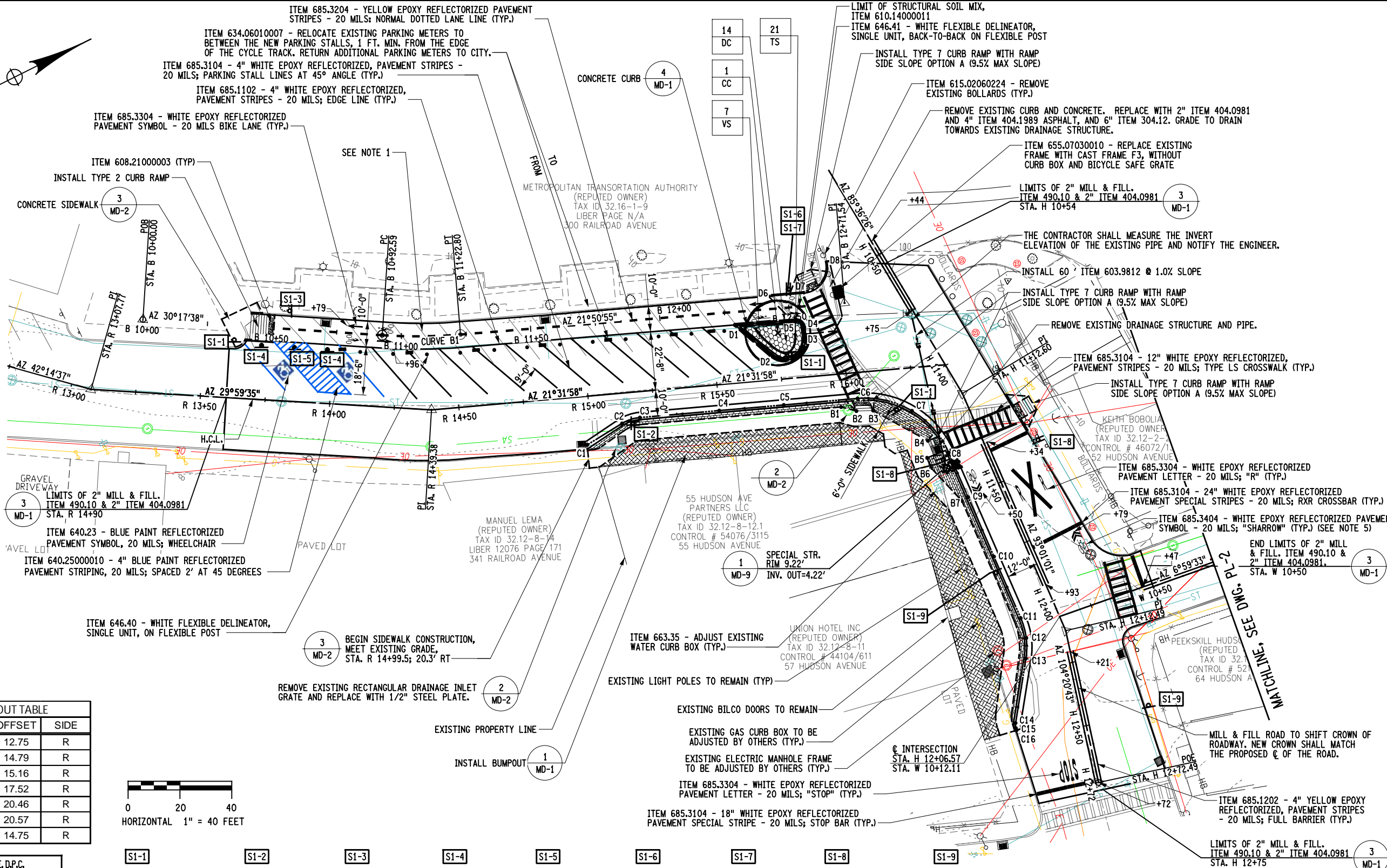
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KEY - 1

CURVE NO. B1	
PI STA. B 11+07.72	
$\Delta = 8^{\circ}26'43"$	
R = 205.00'	
L = 30.22	
T = 15.14'	
E = 0.56'	
N 893695.401	
E 648655.155	
PC STA. B 10+92.59	
N 893682.333	
E 648647.520	
PT STA. B 11+22.80	
N 893709.450	
E 648660.788	

SIDEWALK LAYOUT TABLE				
NUMBER	STATION	OFFSET	SIDE	
B1	R 15+96.98	12.75	R	
B2	R 16+02.73	14.79	R	
B3	R 16+09.15	15.16	R	
B4	H 11+23.82	17.52	R	
B5	H 11+29.73	20.46	R	
B6	H 11+33.91	20.57	R	
B7	H 11+50.37	14.75	R	

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON: 6/12/2025



**S1-1**  
ONE WAY  
R6-01  
36"x12"  
6.0 SF ITEM 645.5102  
1 EA. ITEM 645.81  
INSTALL BOTH SIDES OF POST

**S1-2**  
ONE WAY  
R6-01  
36"x12"  
DO NOT ENTER  
R5-01  
30"x30"  
12.3 SF ITEM 645.5102  
1 EA. ITEM 645.81

**S1-3**  
YIELD TO PEDS  
R9-06  
12"x18"  
1.5 SF ITEM 645.5101  
1 EA. ITEM 645.81

**S1-4**  
RESERVED PARKING  
R7-08  
12"x18"  
1.5 SF 645.5101  
1 EA. ITEM 645.81

**S1-5**  
NO STANDING ANY TIME  
R7-04  
12"x18"  
1.5 SF 645.5101  
1 EA. ITEM 645.81

**S1-6**  
STOP  
R1-1  
18"x18"  
LOOK  
R15-8  
18"x9"  
3.5 SF ITEM 645.5101

**S1-7**  
NO MOTOR VEHICLES  
R5-3  
24"x24"  
4.0 SF ITEM 645.5101  
1 EA. ITEM 645.81

**S1-8**  
W11-2  
30"x30"  
W16-7P  
24"x12"  
16.6 SF ITEM 645.5102  
1 EA. ITEM 645.81  
2 EA. ITEM 645.81090003  
INSTALL BOTH SIDES OF POST

**S1-9**  
W11-1  
30"x30"  
IN LANE  
NYW5-32P  
24"x18"  
9.3 SF ITEM 645.5102  
1 EA. ITEM 645.81


#### GENERAL PLAN NOTES:

(TYPICAL FOR ALL GENERAL PLAN SHEETS)

1. REMOVE ALL CONFLICTING PAVEMENT MARKINGS UNDER ITEM 619.080101.
2. "ONE WAY" (R6-1) SIGNS SHALL BE INSTALLED PARALLEL WITH THE DIRECTION OF TRAFFIC AND PERPENDICULAR TO THE "DO NOT ENTER" SIGN
3. THE PEDESTRIAN SYMBOL ON THE W11-2 SIGN SHALL BE ORIENTED TO APPEAR AS IF THE PEDESTRIAN SYMBOL IS ABOUT TO CROSS THE ROADWAY
4. REFER TO DWG. MD-1 FOR CURB LAYOUT POINT LOCATION INFORMATION.
5. INCLUDE 14 LF OF 4" ITEM 685.3104 - WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS, FOR EACH SYMBOL PLACED. SEE DETAIL ON NYSDOT STANDARD SHEET 685-01 (SHEET 9 OF 9).

9  
59

NO. DATE BY REVISION

  
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DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL  
WESTCHESTER COUNTY

GENERAL PLAN


SCALE: 1" = 40'-0"  
DATE ISSUED: 06/2025  
DRAWING  
PL-1

cmh  
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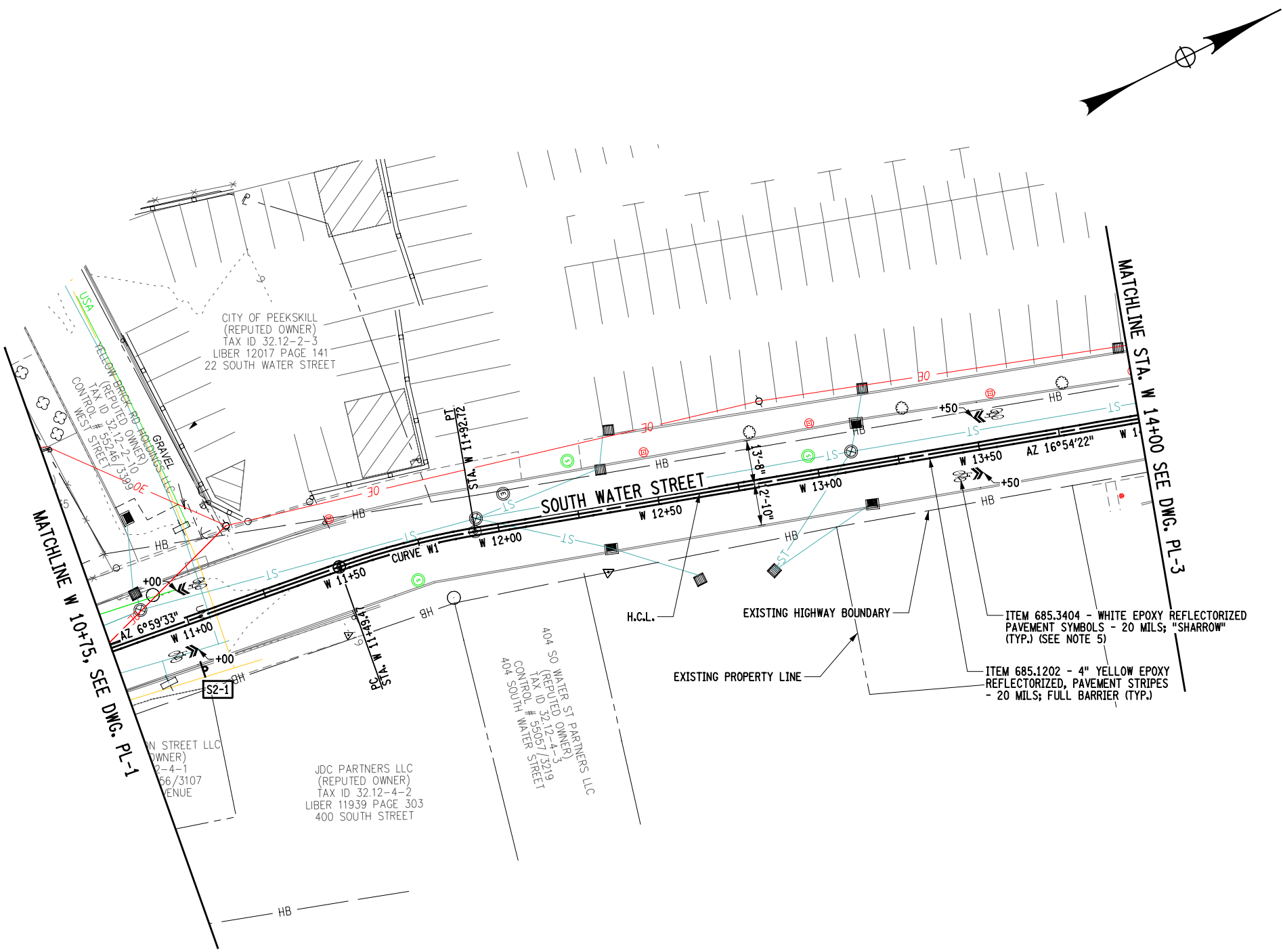
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DATE = 6/13/2025  
TIME = 12:21:10 PM

IN CHARGE OF \_\_\_\_\_ DESIGNED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ ESTIMATED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ DRAFTED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ


PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025




CURVE NO. W1
PI STA. W 11+71.15 $\Delta = 9^\circ 54' 49''$ R = 250.00' L = 43.26' T = 21.68' E = 0.94' N 894025.530 E 648880.917
PC STA. W 11+49.47 N 894004.009 E 648878.278
PT STA. W 11+92.72 N 894046.275 E 648887.223



S2-1



W11-1  
30"x30"



NYW5-32P  
24"x18"

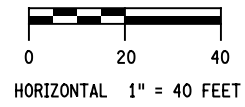
9.3 SF ITEM 645.5102  
1 EA. ITEM 645.81

**LEGEND:**


✕ REMOVE EXISTING TREE - INCLUDED IN ITEM 201.06

**GENERAL PLAN NOTES:**


SEE PL-1 FOR NOTES

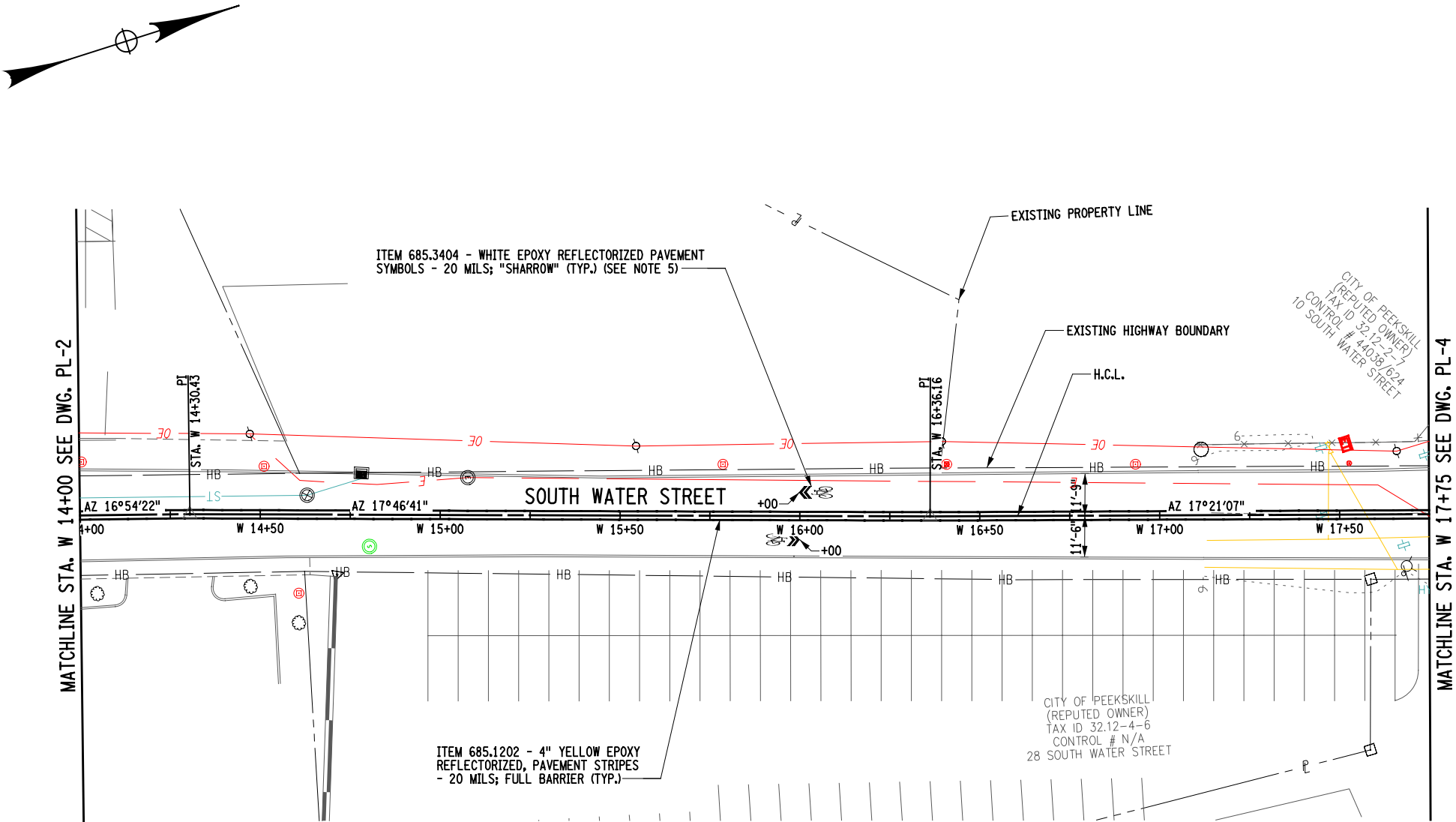


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DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY		CITY OF PEEKSKILL WESTCHESTER COUNTY	
GENERAL PLAN			
SCALE: 1" = 40'-0"			
DATE ISSUED: 06/2025			
DRAWING PL-2			

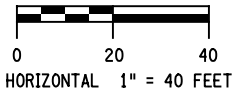



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ON : 6/12/2025





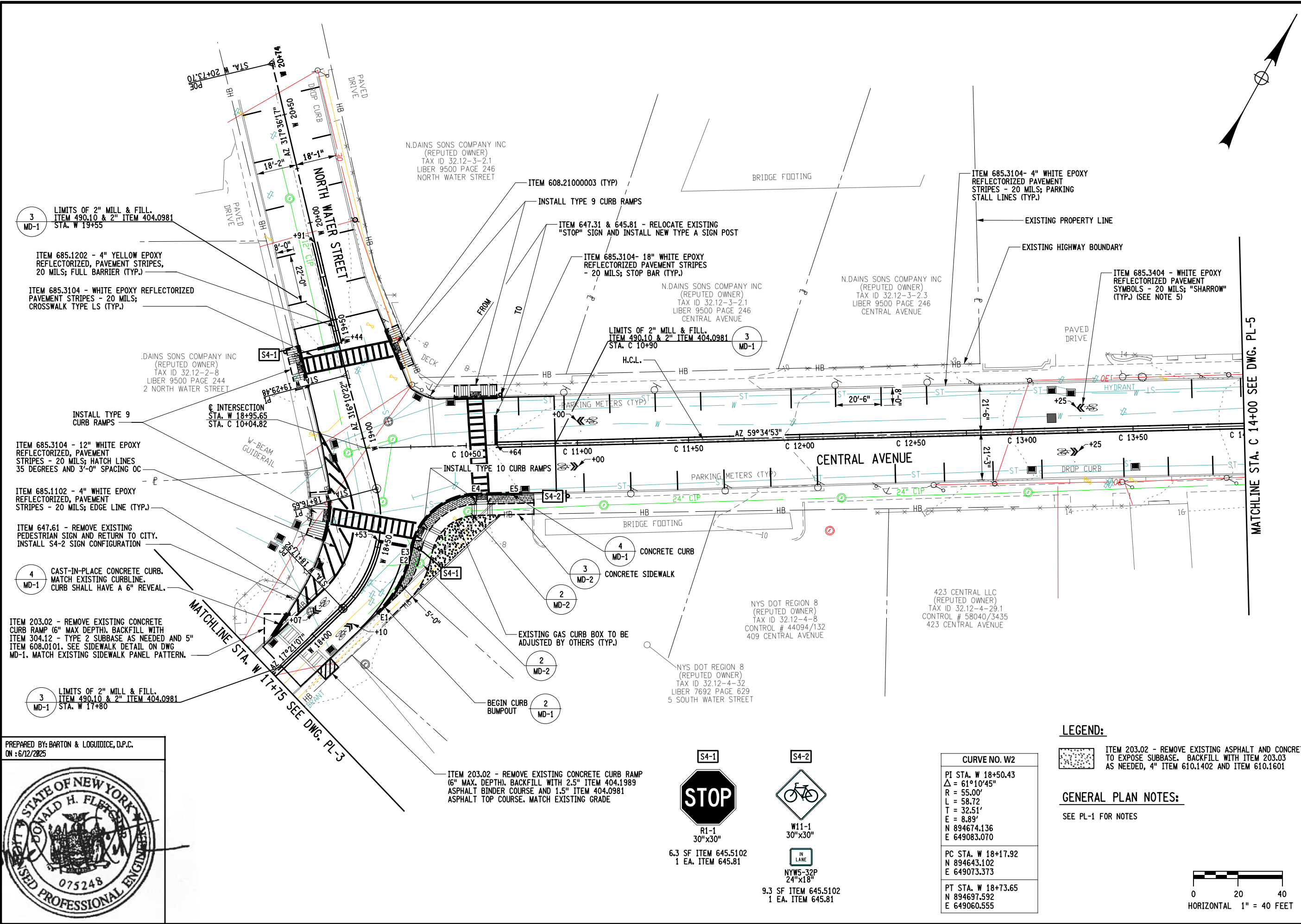
GENERAL PLAN NOTES:  
SEE PL-1 FOR NOTES



DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY			NO. DATE BY REVISION	
CITY OF PEEKSKILL WESTCHESTER COUNTY				
GENERAL PLAN			11 59	
SCALE: 1" = 40'-0"				
DATE ISSUED: 06/2025				
DRAWING			PL - 3	

FILE NAME = \\b1abv2\CAD\MSTN Projects\1900\1968.00\01 - Peekskill\WSTN\ADP Plan Set\104-196800\0001 PL-04.dgn  
DATE = 6/13/2025  
TIME = 12:21:15 PM

IN CHARGE OF DESIGNED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ ESTIMATED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ DRAFTED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ



PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON: 6/12/2025

STOP  
R1-1  
30" x 30"

6.3 SF ITEM 645.5102  
1 EA. ITEM 645.81

W11-1  
30" x 30"

9.3 SF ITEM 645.5102  
1 EA. ITEM 645.81

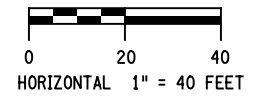
CURVE NO. W2	
PI STA. W 18+50.43	
Δ = 61°10'45"	
R = 55.00'	
L = 58.72'	
T = 32.51'	
E = 8.89'	
N 89°46'4.136	
E 64°08'3.070	
PC STA. W 18+17.92	
N 89°46'4.102	
E 64°07'3.373	
PT STA. W 18+73.65	
N 89°46'7.592	
E 64°06'0.555	

**LEGEND:**

ITEM 203.02 - REMOVE EXISTING ASPHALT AND CONCRETE TO EXPOSE SUBBASE. BACKFILL WITH ITEM 203.03 AS NEEDED, 4" ITEM 610.1402 AND ITEM 610.1601

**GENERAL PLAN NOTES:**

SEE PL-1 FOR NOTES




12		59	
NO.	DATE	BY	REVISION
<b>Barton &amp; Loguidice</b>			
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW ARTICLE 145 SECTION 7209			
DOWNTOWN CIVIC HUB AND	PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL	WESTCHESTER COUNTY
GENERAL PLAN			
SCALE: 1" = 40'-0"			
DATE ISSUED: 06/2025			
DRAWING			
PL - 4			



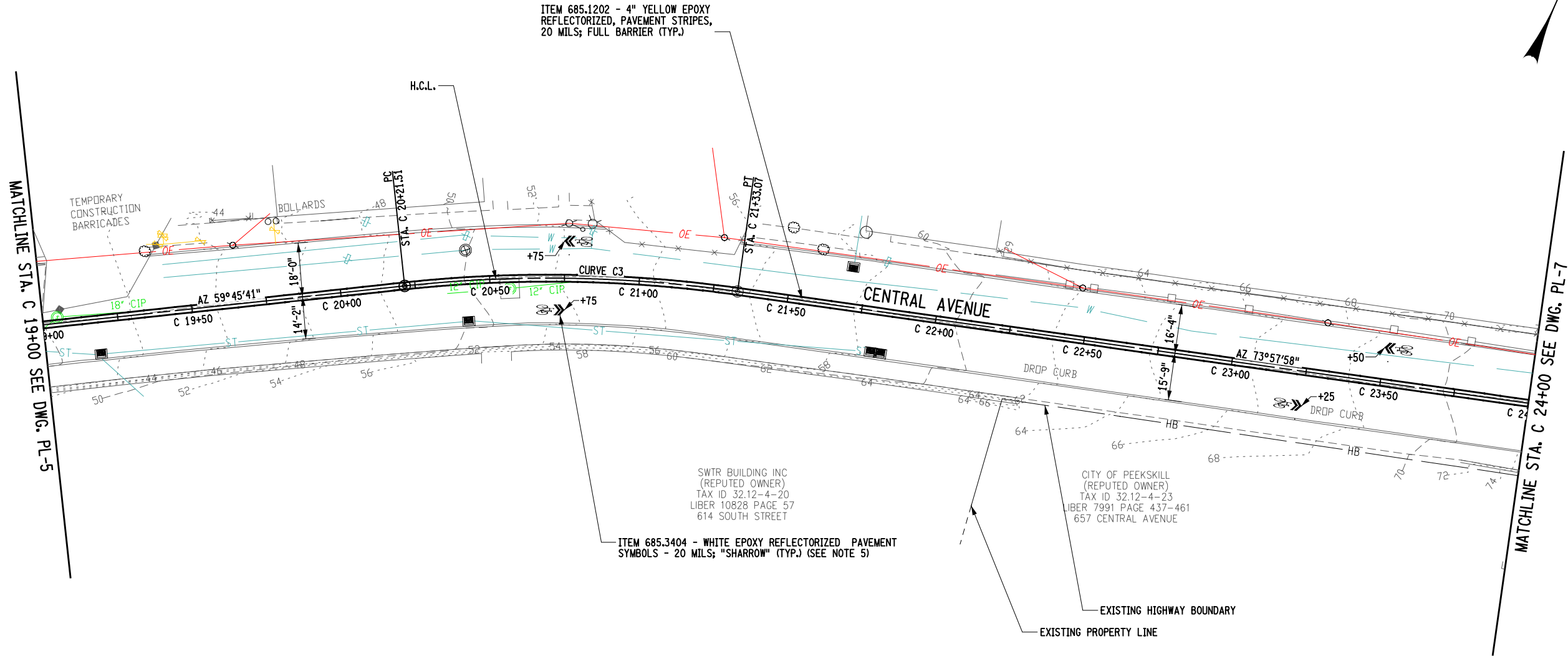
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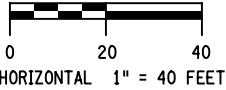
PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025




CURVE NO. C3	
PI STA. C 20+77.58	
$\Delta = 14^{\circ}12'17''$	
R = 450.00'	
L = 111.56'	
T = 56.07'	
E = 3.48'	
N 895248.169	
E 649976.099	
PC STA. C 20+21.51	
N 895219.933	
E 649927.659	
PT STA. C 21+33.07	
N 895263.656	
E 650029.987	



GENERAL PLAN NOTES:  
SEE PL-1 FOR NOTES





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NO.	DATE	BY	REVISION
14			
59			

DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL

WESTCHESTER COUNTY

GENERAL PLAN

SCALE: 1" = 40'-0"

DATE ISSUED: 06/2025


DRAWING PL - 6



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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON: 6/12/2025

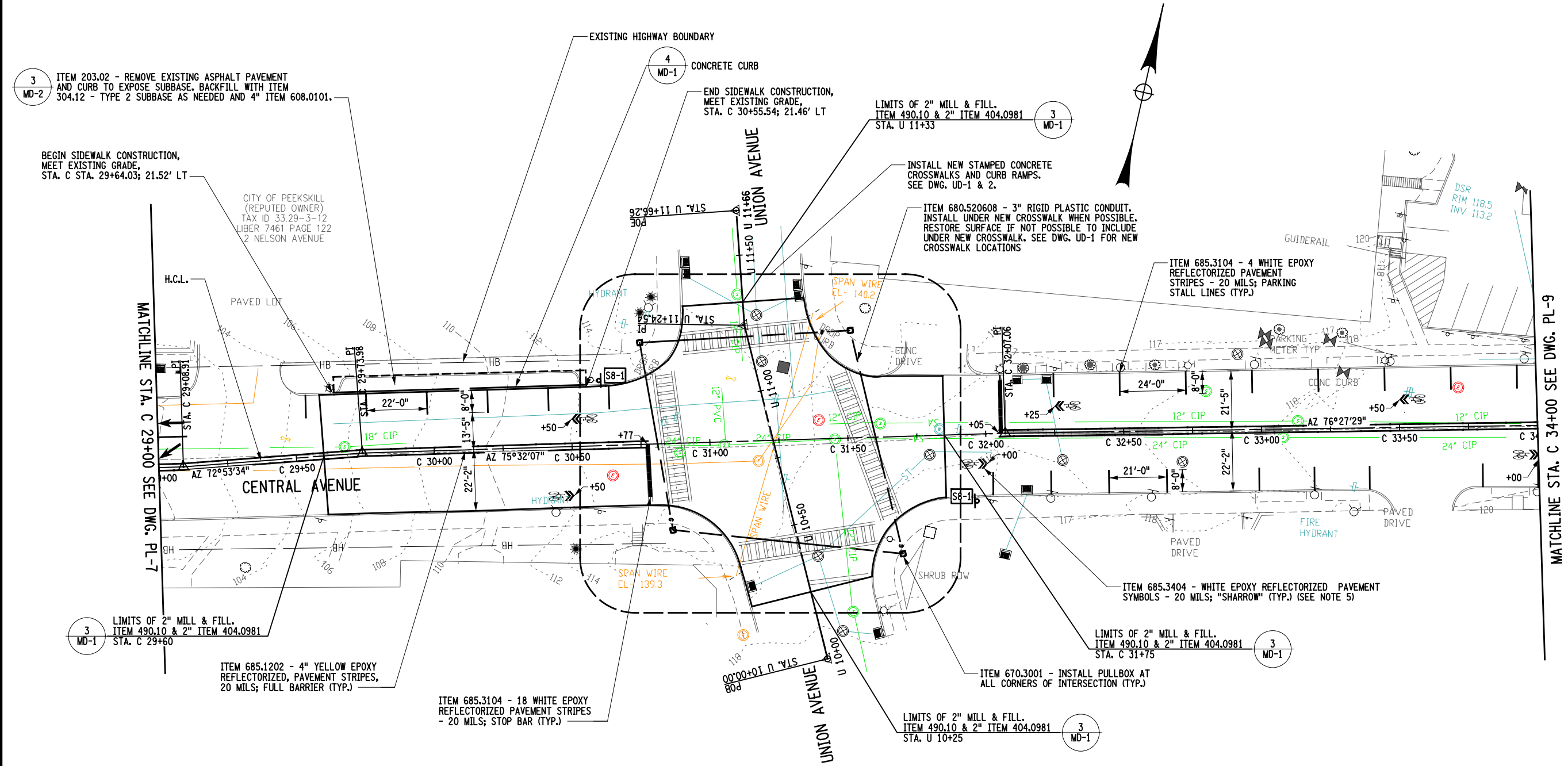


W11-1  
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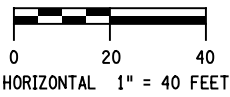



NYW5-32P  
24"x18"

9.3 SF ITEM 645.5102  
1 EA. ITEM 645.81



GENERAL PLAN NOTES:  
SEE PL-1 FOR NOTES



16 59	
NO. DATE BY REVISION	
	
<b>Barton &amp; Loguidice</b>	
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DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL
WESTCHESTER COUNTY	
GENERAL PLAN	
SCALE: 1" = 40'-0"	
DATE ISSUED: 06/2025	
DRAWING PL - 8	



DOWN/OWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY

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**WESTCHESTER COUNTY**

## GENERAL PLAN

SCALE: 1" = 40'-0"

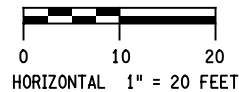
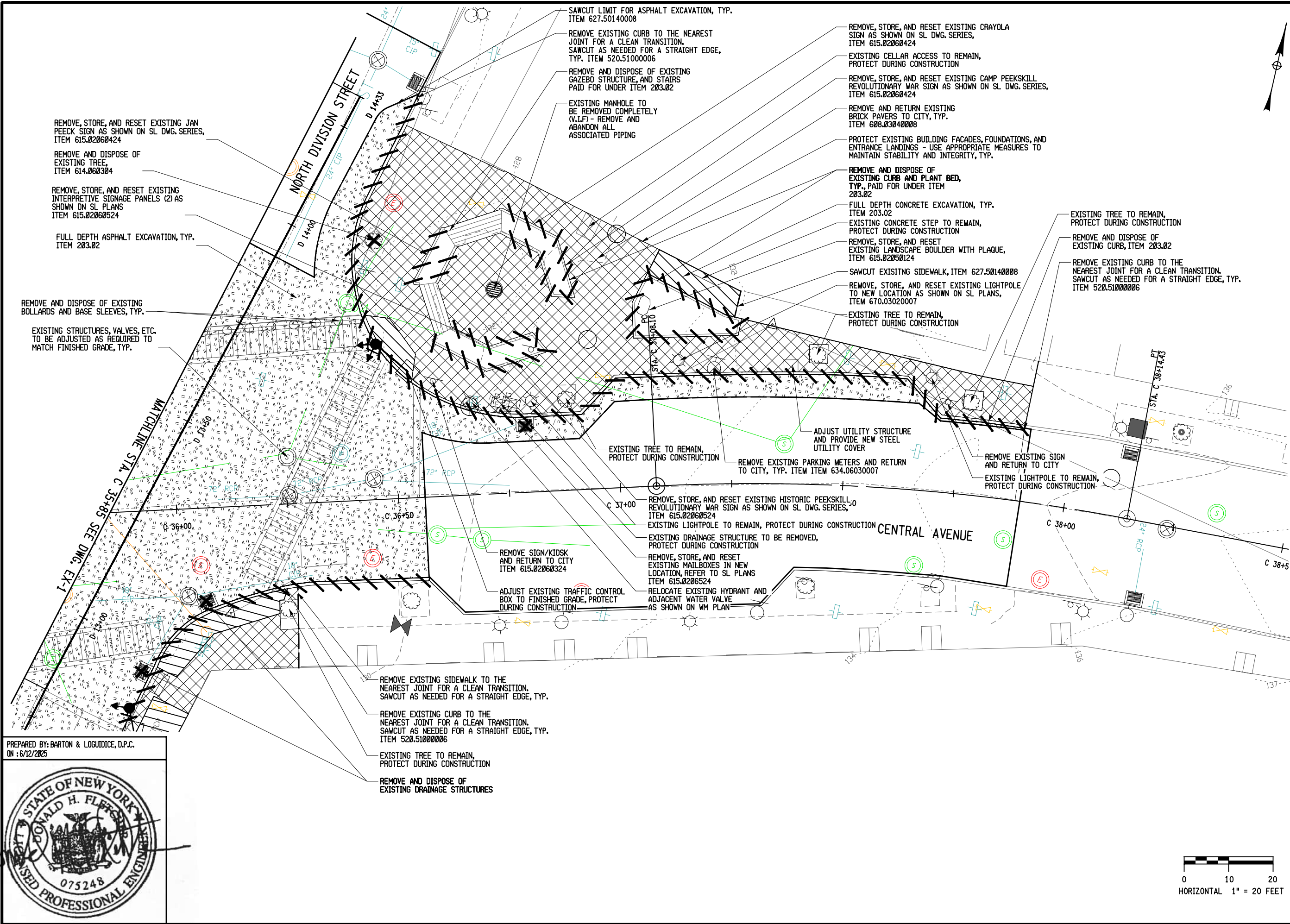
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DRAWING

PL - 9







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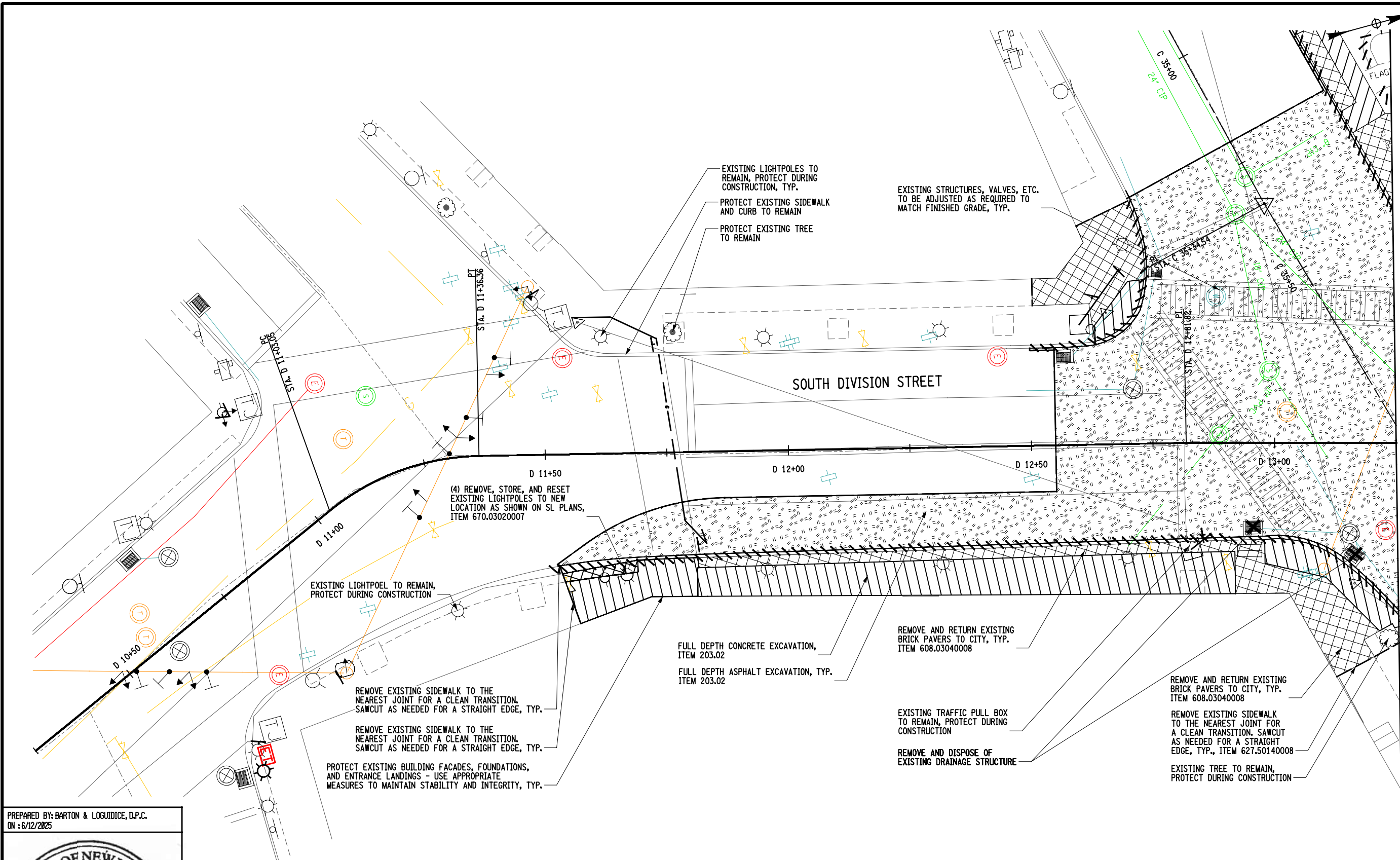
DOWNTOWN CIVIC HUB AND
PEDESTRIAN AND CYCLIST CONNECTIVITY
CITY OF PEEKSKILL
WESTCHESTER COUNTY

DEMOLITION PLAN: CIVIC HUB
SCALE: 1" = 20'-0"
DATE ISSUED: 06/2025
DRAWING EX-2

NO.	DATE	BY	REVISION
19			
59			

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IN CHARGE OF \_\_\_\_\_ DESIGNED BY CMH/OCM/AAM \_\_\_\_\_ CHECKED BY DJR/NMC/LGJ \_\_\_\_\_ DRAFTED BY CMH/OCM/AAM \_\_\_\_\_ CHECKED BY DJR/NMC/LGJ \_\_\_\_\_



PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



MATCHLINE STA. D 13+25 SEE DWG. EX-1 AND EX-2



**Barton  
& Toguidice**

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DRAWING IS A VIOLATION OF THE NEW YORK STATE  
EDUCATION LAW, ARTICLE 145, SECTION 7209

**DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY**

**CITY OF PEEKSKILL**

---

**WESTCHESTER COUNTY**

DEMOLITION  
PLAN: CIVIC HUB

SCALE: 1" = 20'-0"

DATE ISSUED: 06/2025

DRAWING

EX-3

20 59

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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



STREETSCAPE LAYOUT LEGEND:

- (TYPICAL FOR ALL STREETSCAPE LAYOUT PLAN SHEETS)
- NEW CONCRETE SIDEWALK
  - NEW PLANTED AREA
  - NEW BRICK PAVERS
  - NEW BENCH, TYPE 1
  - NEW BENCH, TYPE 2 AND TABLE
  - NEW BOLLARD STORAGE CONTAINER
  - NEW TREE GRATE
  - NEW REMOVABLE BOLLARD AND SLEEVE
  - NEW BIKE RACK, TYPE 1

BEGIN GRANITE CURB,  
TIE INTO EXISTING CURB,  
ITEM 609.0212  
STA. C 35+20, 23.7 RT.  
SEE TSP-1 FOR PEDESTRIAN  
SIGNAL DETAILS, TYP.  
BEGIN GRANITE CURB,  
TIE INTO EXISTING CURB,  
ITEM 609.0212  
STA. D 12+50, 20.1 LT.  
EXISTING TREE TO REMAIN,  
PROTECT DURING CONSTRUCTION

STREETSCAPE LAYOUT PLAN NOTES:

- (TYPICAL FOR ALL STREETSCAPE LAYOUT PLAN SHEETS)
- REFER TO EX DWG. SERIES FOR DEMOLITION PLANS.
  - REFER TO PP DWG. SERIES FOR PLANTING PLANS.
  - REFER TO GP DWG. SERIES FOR UTILITY & DRAINAGE LAYOUT.
  - REFER TO MD DWG. SERIES FOR PAVING LAYOUT ENLARGMENT PLANS AND DETAILS.
  - REFER TO WM DWG. SERIES FOR WATER PLANS AND DETAILS.
  - REFER TO E DWG. SERIES FOR ELECTRICAL PLANS AND DETAILS.
  - REFER TO S DWG. SERIES FOR STRUCTURAL PLANS AND DETAILS.
  - INSTALL RAISED INTERSECTION ADVANCE WARNING SIGN (MUTCD W17-1) 165 FT IN ADVANCE OF TAPER ON EACH APPROACH TO THE INTERSECTION. IF LESS THAN 165 FT EXISTS BEFORE THE NEXT UPSTREAM INTERSECTION, SIGN SHALL BE INSTALLED BEFORE THE UPSTREAM INTERSECTION. REFER TO NYSDOT STANDARD SHEETS FOR ADDITIONAL INFORMATION REGARDING STRIPING AND SYMBOL PLACEMENT DETAILS.

0 10 20  
HORIZONTAL 1" = 20 FEET



**Barton & Loguidice**

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY  
CITY OF PEEKSKILL  
WESTCHESTER COUNTY

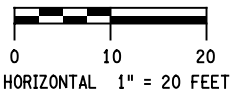
STREETSCAPE  
LAYOUT PLAN:  
CIVIC HUB

SCALE: 1" = 20'-0"  
DATE ISSUED: 06/2025  
DRAWING  
SL - 1

UNAUTHORIZED ALTERATION OR ADDITION TO THIS  
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EDUCATION LAW ARTICLE 145 SECTION 7209

CITY OF PEERSKILL  
WESTCHESTER COUNTY

SL-2



STATE OF NEW YORK  
DONALD H. FLETCHER  
075248  
LICENSED PROFESSIONAL ENGINEER

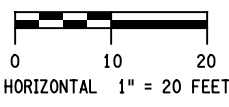
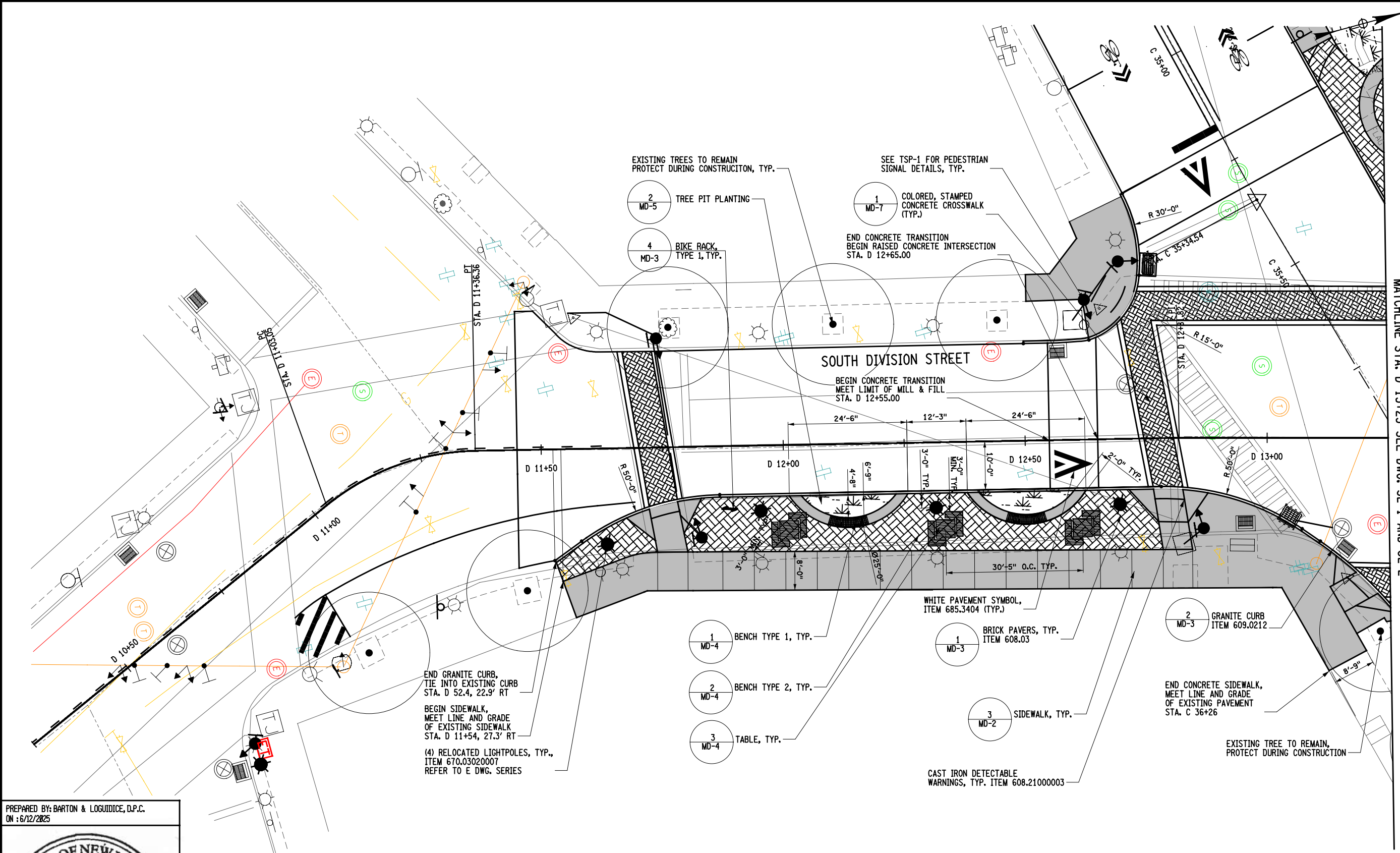

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IN CHARGE ON 08/08/2018


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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



MATCHLINE STA. D 13+25 SEE DWG. SL-1 AND SL-2

23	
59	
NO. DATE BY REVISION	
	
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DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL
WESTCHESTER COUNTY	
STREETScape LAYOUT PLAN: CIVIC HUB	
SCALE: 1" = 20'-0"	
DATE ISSUED: 06/2025	
DRAWING SL-3	

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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025

PLANTING LEGEND:

(TYPICAL FOR ALL PLANTING PLAN SHEETS)

- NEW DECIDUOUS TREE
- NEW PERENNIALS, GRASSES, GROUNDCOVERS
- LIMIT OF STRUCTURAL SOIL MIX
- TURF ESTABLISHMENT - LAWNS

PLANTING PLAN NOTES:

(TYPICAL FOR ALL PLANTING PLAN SHEETS)

- REFER TO SL DWG. SERIES FOR STREETSCAPE LAYOUT PLANS.
- ALL EXISTING TREES TO REMAIN UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL PRUNE AND LIMB UP EXISTING TREES AS NEEDED.
- LANDSCAPE ARCHITECT SHALL VERIFY PROPOSED LOCATION OF TREES PRIOR TO INSTALLATION.
- REFER TO SHEET MD-6 FOR PLANT SCHEDULE AND PLANTING DETAILS.

MATCHLINE STA. C 34+00 SEE DWG. PL-9

CENTRAL AVENUE

TURF ESTABLISHMENT - LAWNS  
ITEM 610.1602

LIMIT OF PLANT BED, TYP.

LIMITS OF STRUCTURAL SOIL MIX,  
ITEM 610.14000011

1  
MD-5  
TREE PIT PLANTING  
WITH TREE GRATE

0 10 20  
HORIZONTAL 1" = 20 FEET



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EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY
CITY OF PEEKSKILL WESTCHESTER COUNTY

PLANTING PLAN:  
CIVIC HUB

SCALE: 1" = 20'-0"  
DATE ISSUED: 06/2025  
DRAWING

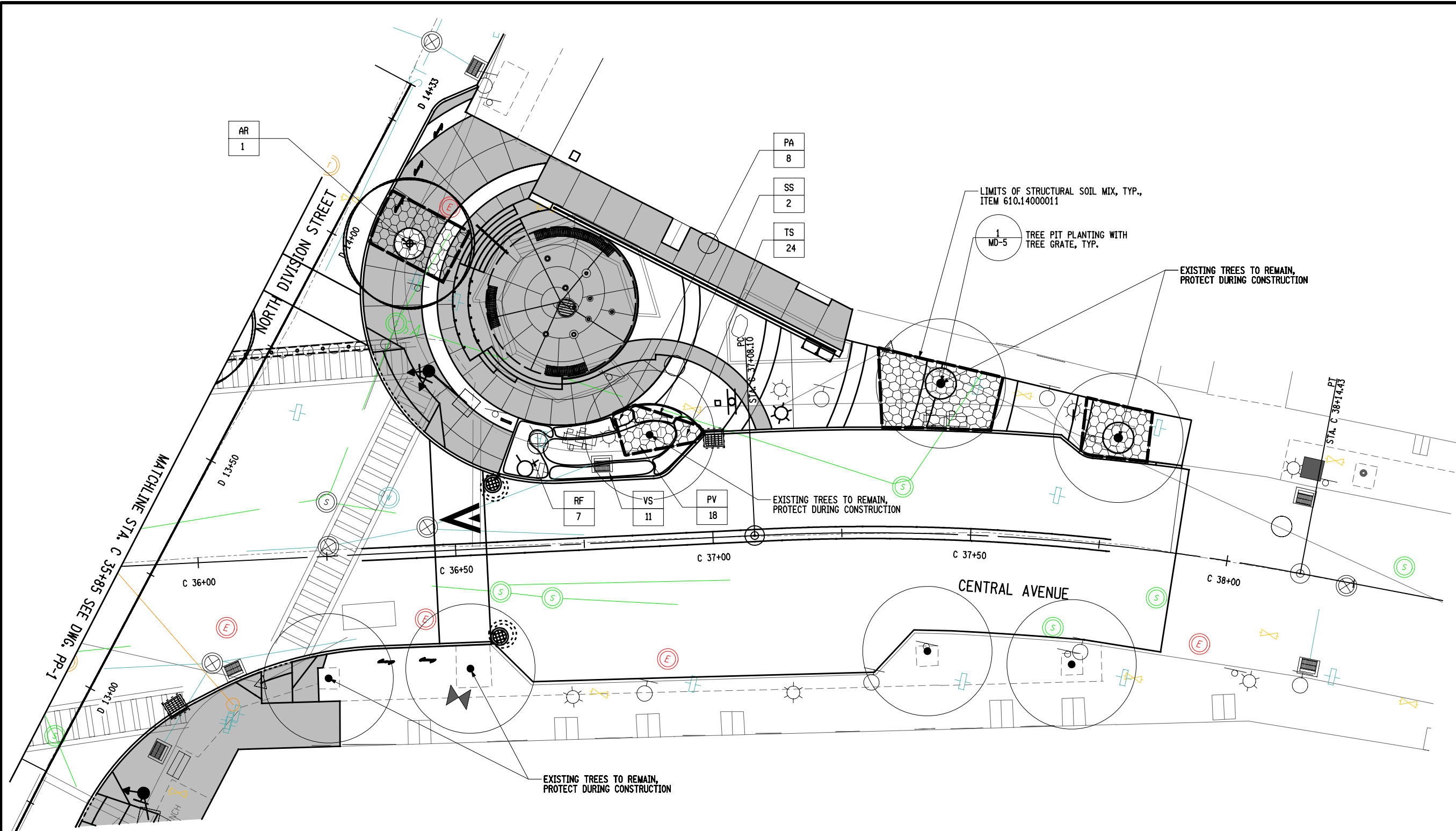
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NO. DATE BY REVISION

24  
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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025

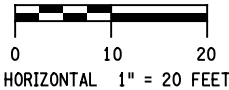
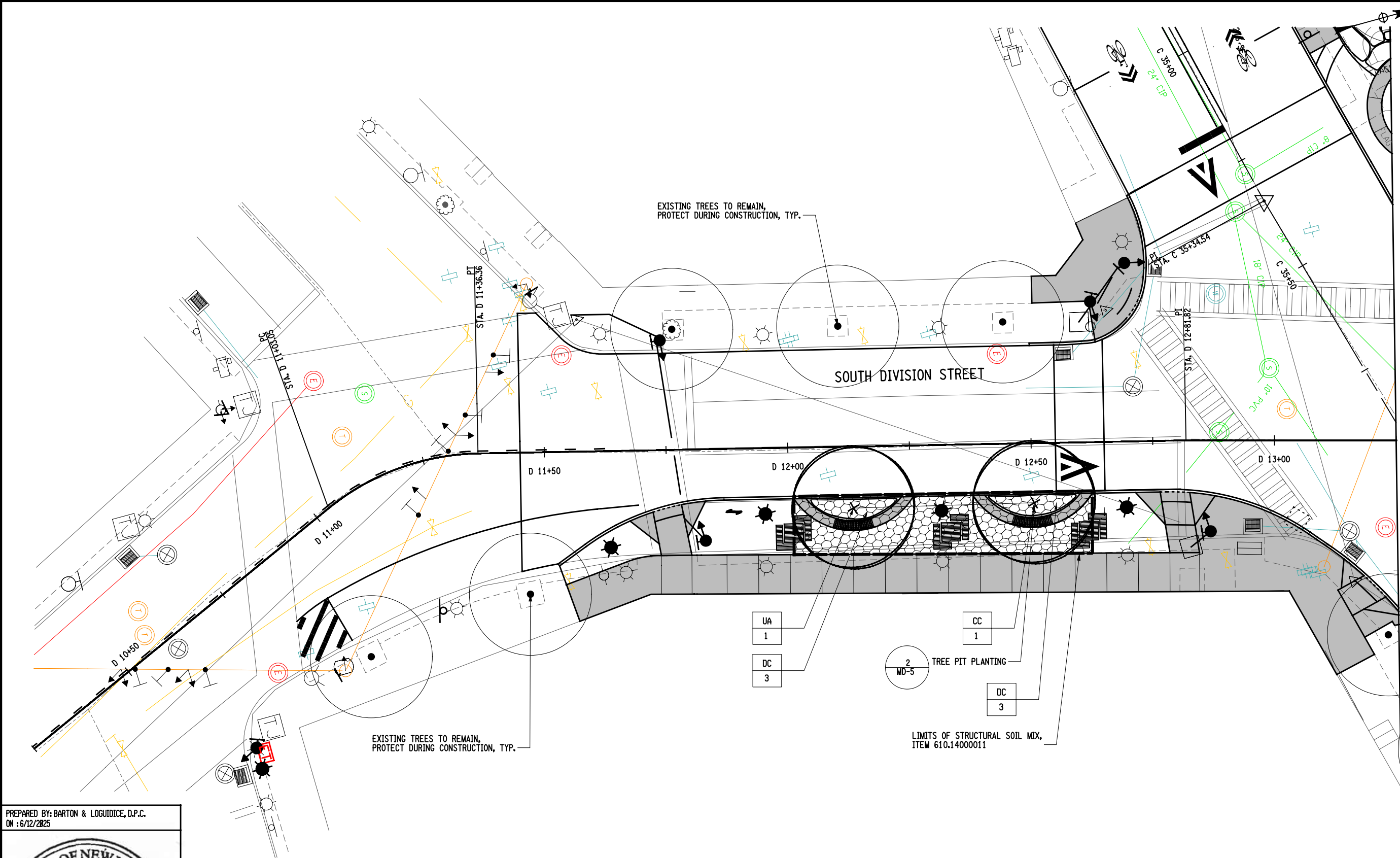


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<b>Barton &amp; Loguidice</b> <small>UNAUTHORIZED ALTERATION OR ADDITION TO THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW ARTICLE 145 SECTION 7209</small>		<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>REVISION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	BY	REVISION																																				
NO.	DATE		BY	REVISION																																						
DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL WESTCHESTER COUNTY																																									
PLANTING PLAN: CIVIC HUB		SCALE: 1" = 20'-0" DATE ISSUED: 06/2025 DRAWING PP-2																																								

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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



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EDUCATION LAW ARTICLE 145 SECTION 7.209

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL  
WESTCHESTER COUNTY

PLANTING PLAN


SCALE: 1" = 20'-0"  
DATE ISSUED: 06/2025  
DRAWING  
PP-3

NO.	DATE	BY	REVISION
26			
59			

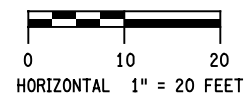
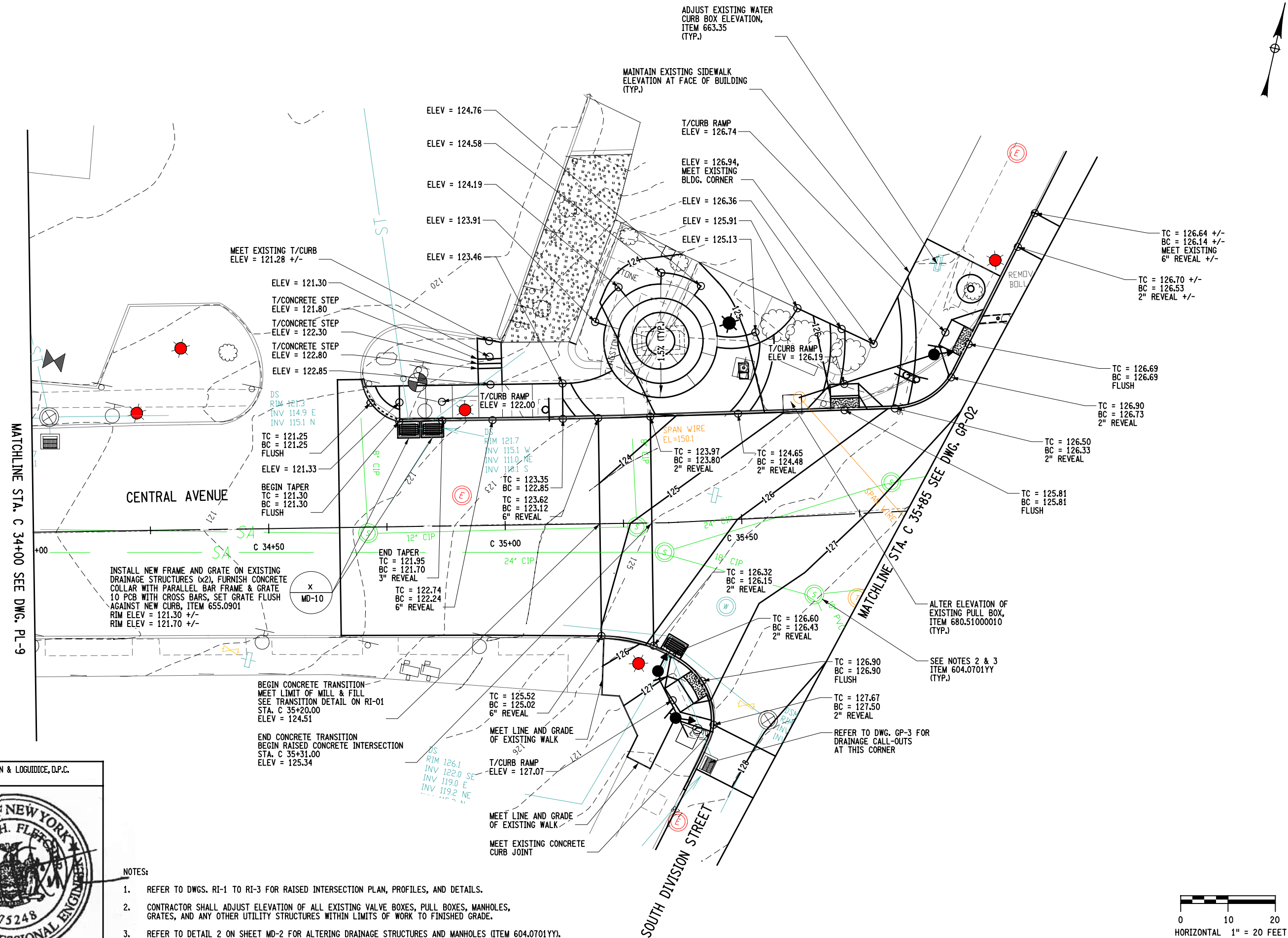
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IN CHARGE OF DESIGN BY CMH/OCM/AAM CHECKED BY CMH/OCM/AAM ESTIMATED BY CMH/OCM/AAM DRAFTED BY CMH/OCM/AAM CHECKED BY DJR/NMC/LGJ


PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



- NOTES:
- REFER TO DWGS. RI-1 TO RI-3 FOR RAISED INTERSECTION PLAN, PROFILES, AND DETAILS.
  - CONTRACTOR SHALL ADJUST ELEVATION OF ALL EXISTING VALVE BOXES, PULL BOXES, MANHOLES, GRATES, AND ANY OTHER UTILITY STRUCTURES WITHIN LIMITS OF WORK TO FINISHED GRADE.
  - REFER TO DETAIL 2 ON SHEET MD-2 FOR ALTERING DRAINAGE STRUCTURES AND MANHOLES (ITEM 604.0701YY).



NO. DATE BY REVISION	



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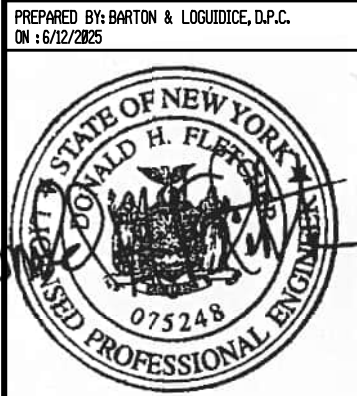
DOWNTOWN CIVIC HUB AND	CITY OF PEEKSKILL	WESTCHESTER COUNTY
PEDESTRIAN AND CYCLIST CONNECTIVITY		

GRADING, DRAINAGE, AND UTILITIES PLAN: CIVIC HUB

SCALE: 1" = 20'-0"

DATE ISSUED: 06/2025

DRAWING GP - 1



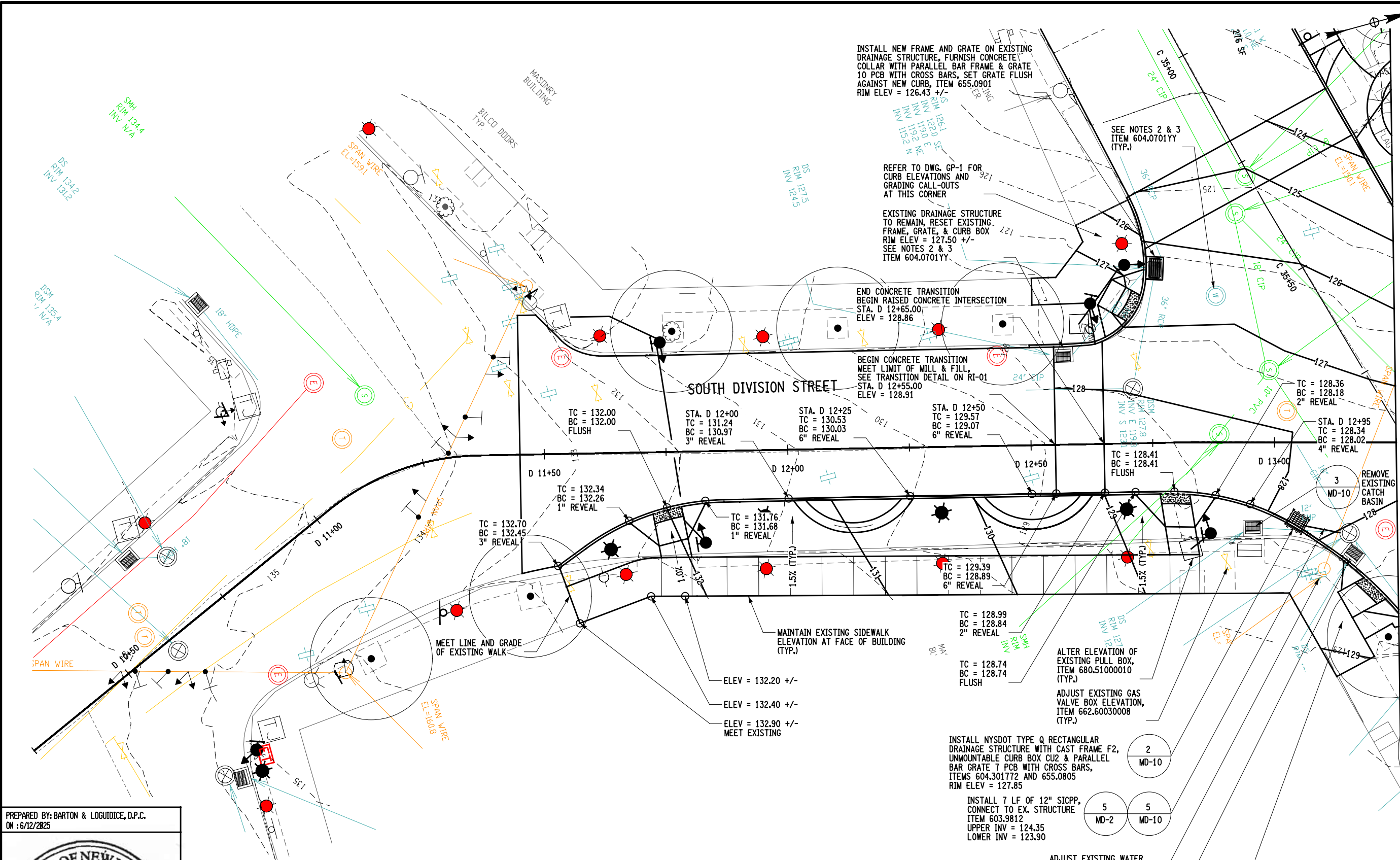
1. REFER TO DWGS. RI-1 TO RI-3 FOR RAISED INTERSECTION PLAN, PROFILES, AND DETAILS.
2. CONTRACTOR SHALL ADJUST ELEVATION OF ALL EXISTING VALVE BOXES, PULL BOXES, MANHOLES, GRATES, AND ANY OTHER UTILITY STRUCTURES WITHIN LIMITS OF WORK TO FINISHED GRADE.
3. REFER TO DETAIL 2 ON SHEET MD-2 FOR ALTERING DRAINAGE STRUCTURES AND MANHOLES (ITEM 604.0701YY).

HORIZONTAL 1" = 20 FEET

GP- 2

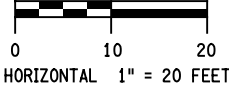
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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON: 6/12/2025

- NOTES:
1. REFER TO DWGS. RI-1 TO RI-3 FOR RAISED INTERSECTION PLAN, PROFILES, AND DETAILS.
  2. CONTRACTOR SHALL ADJUST ELEVATION OF ALL EXISTING VALVE BOXES, PULL BOXES, MANHOLES, GRATES, AND ANY OTHER UTILITY STRUCTURES WITHIN LIMITS OF WORK TO FINISHED GRADE.
  3. REFER TO DETAIL 2 ON SHEET MD-2 FOR ALTERING DRAINAGE STRUCTURES AND MANHOLES (ITEM 604.0701YY).



MATCHLINE STA. D 13+25 SEE DWG. GP-1 AND GP-2

NO.	DATE	BY	REVISION
29			
59			

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DOWNTOWN CIVIC HUB AND	PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL	WESTCHESTER COUNTY

GRADING, DRAINAGE, AND UTILITIES  
PLAN: CIVIC HUB

SCALE: 1" = 20'-0"

DATE ISSUED: 06/20/25

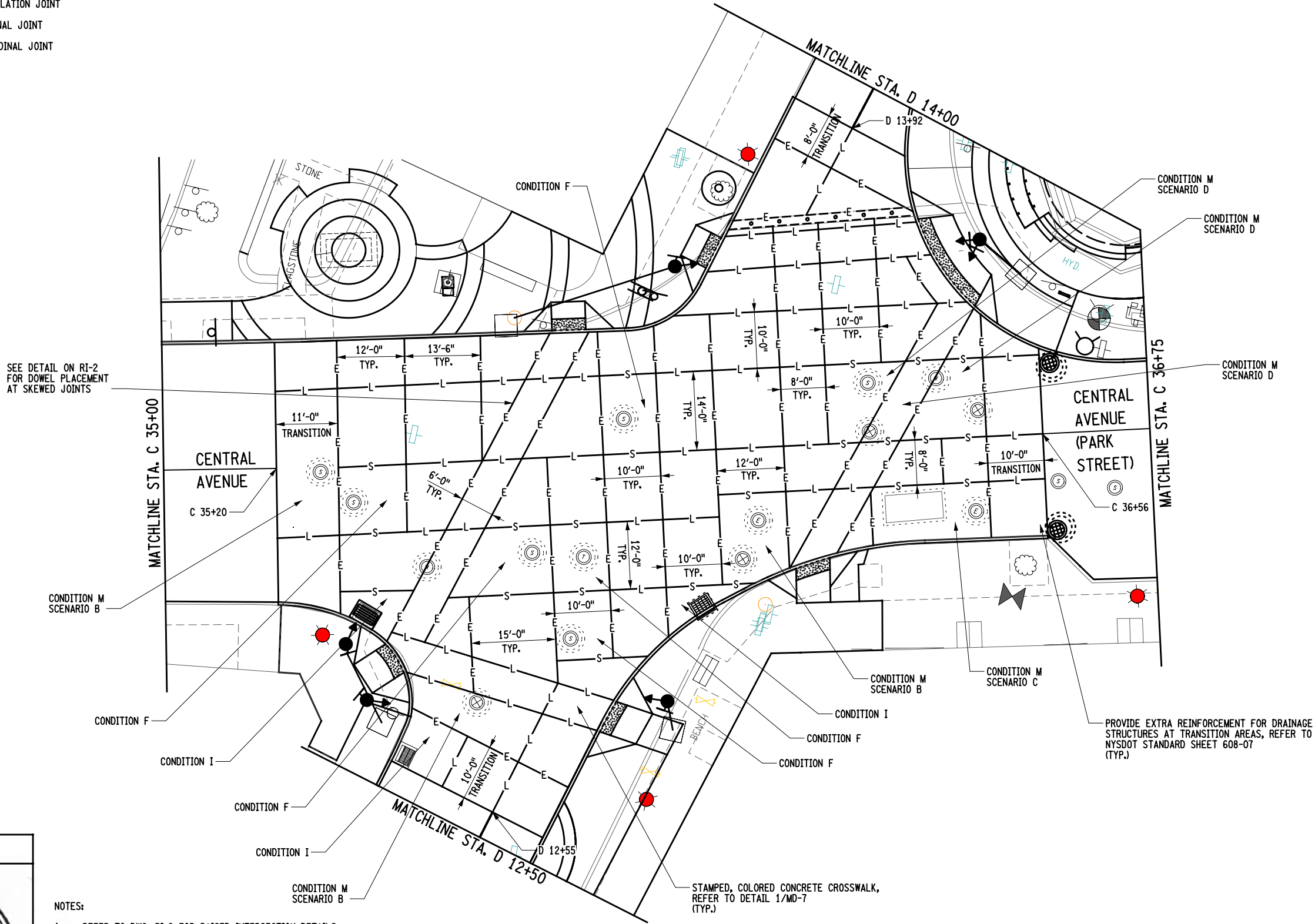
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- LEGEND:
- TRANVERSE CONTRACTION JOINT
  - E— TRANVERSE EXPANSION JOINT
  - I— TRANVERSE ISOLATION JOINT
  - L— TIED LONGITUDINAL JOINT
  - S— UNTIED LONGITUDINAL JOINT (SHEAR KEY)
- CONDITION F SEE NOTE 4



PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025




NOTES:

- REFER TO DWG. RI-2 FOR RAISED INTERSECTION DETAILS.
- CONTRACTOR SHALL FIELD VERIFY DEPTH TO TOP OF ALL EXISTING STRUCTURES LOCATED WITHIN THE INTERSECTION AND PROVIDE TELESCOPING MANHOLE FRAME AND COVER WHERE DEPTH ALLOWS. CONTRACTOR SHALL ASSUME A QUANTITY OF SIX EXISTING STRUCTURES WILL REQUIRE ITEM 655.1302 TELESCOPING MANHOLE FRAME AND COVER.
- CONTRACTOR SHALL SUBMIT PROPOSED JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL BASED ON FIELD UTILITY CONDITIONS.
- REFER TO NYSDOT STANDARD SHEETS 502-08 THROUGH 502-14 FOR UTILITY REINFORCEMENT DETAILS FOR THE SPECIFIED SLAB CONDITION.

INTERSECTION JOINT LAYOUT PLAN

0 10 20  
HORIZONTAL 1" = 20 FEET

30 59			
NO.	DATE	BY	REVISION
			
<b>Barton &amp; Loguidice</b>			
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DOWNTOWN CIVIC HUB AND	PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEESKILL	WESTCHESTER COUNTY
CIVIC HUB: RAISED INTERSECTION - 01			
SCALE: 1" = 20'-0"			
DATE ISSUED: 06/2025			
DRAWING RI-01			

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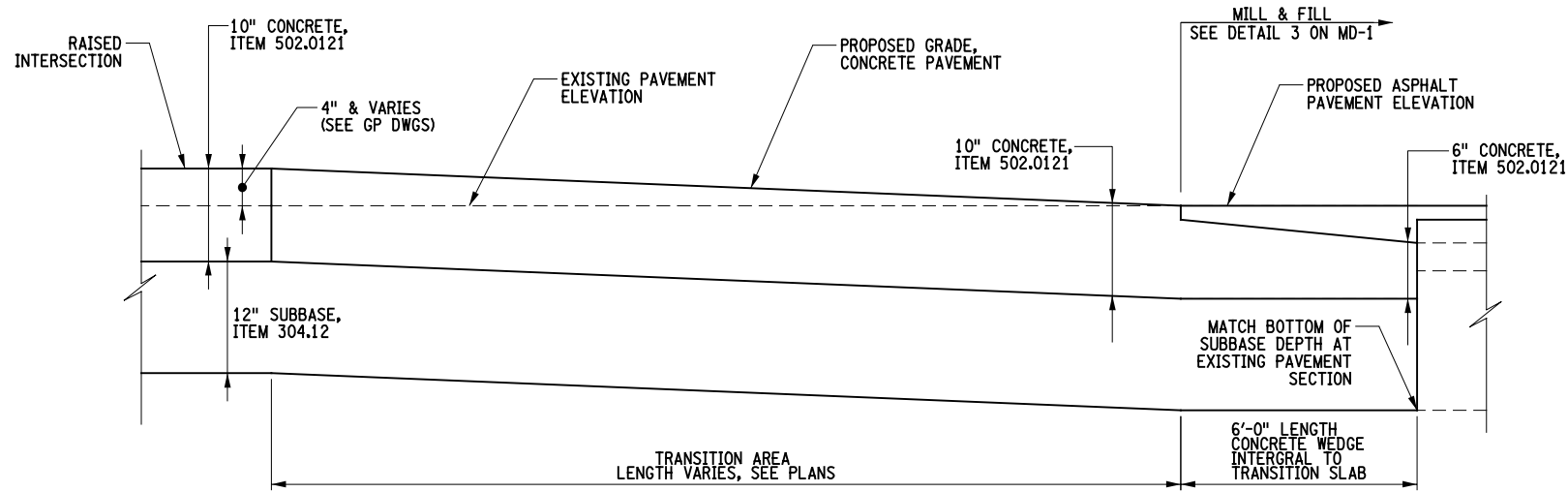
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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



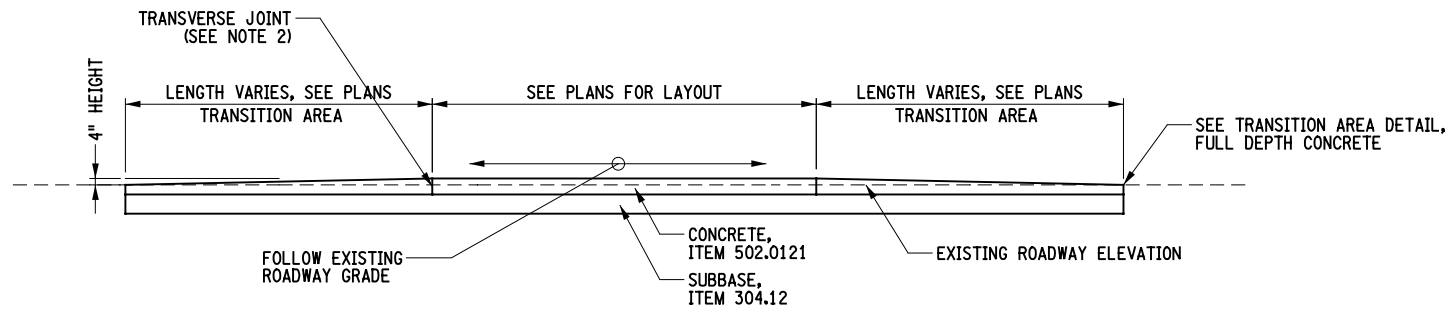
NOTES:

1. REFER TO NYSDOT STANDARD SHEET 502-02 FOR PROPER DOWEL BAR/TIE BAR SPACING.
2. REFER TO NYSDOT STANDARD SHEETS 502-03 THROUGH 502-07 FOR LONGITUDINAL AND TRANSVERSE JOINT DETAILS.
3. REFER TO NYSDOT STANDARD SHEETS 502-08 THROUGH 502-14 FOR JOINT LAYOUT DETAILS AND REINFORCEMENT AT UTILITIES.
4. REFER TO DWG. RI-1 FOR PROPOSED JOINT LAYOUT.
5. REFER TO DWGS. SL-1 AND SL-3 FOR SIGNAGE AND PAVEMENT MARKINGS.



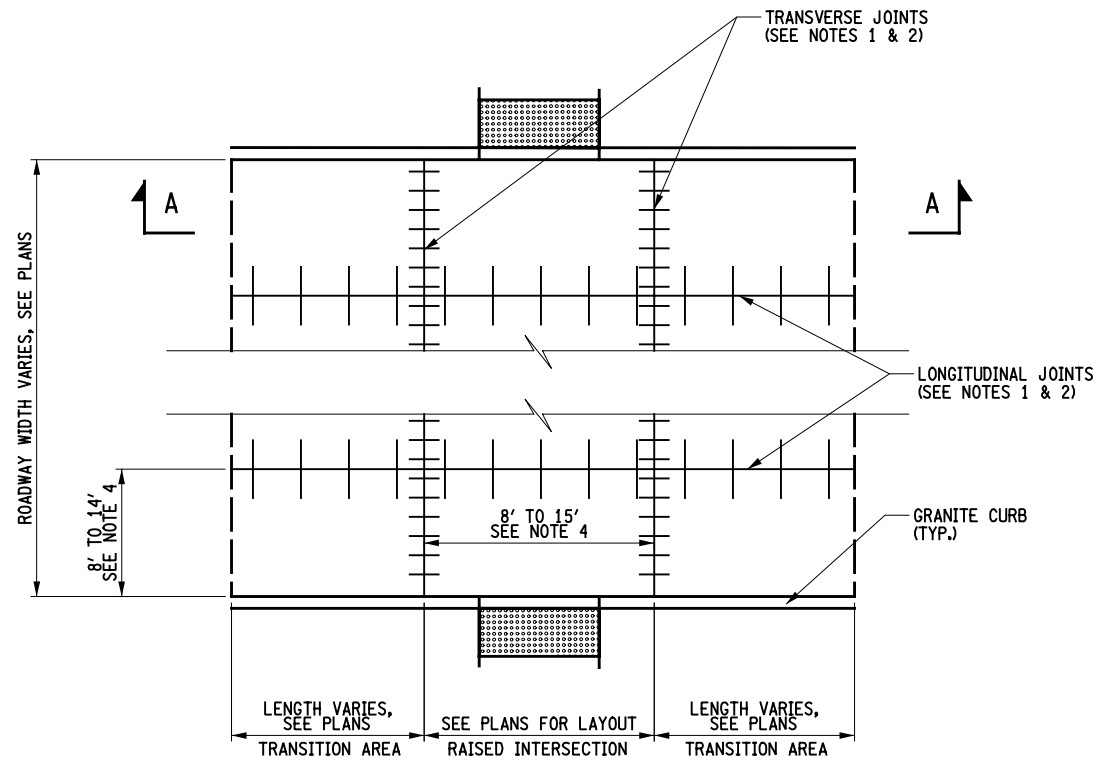
TRANSITION AREA - FULL DEPTH CONCRETE

NTS



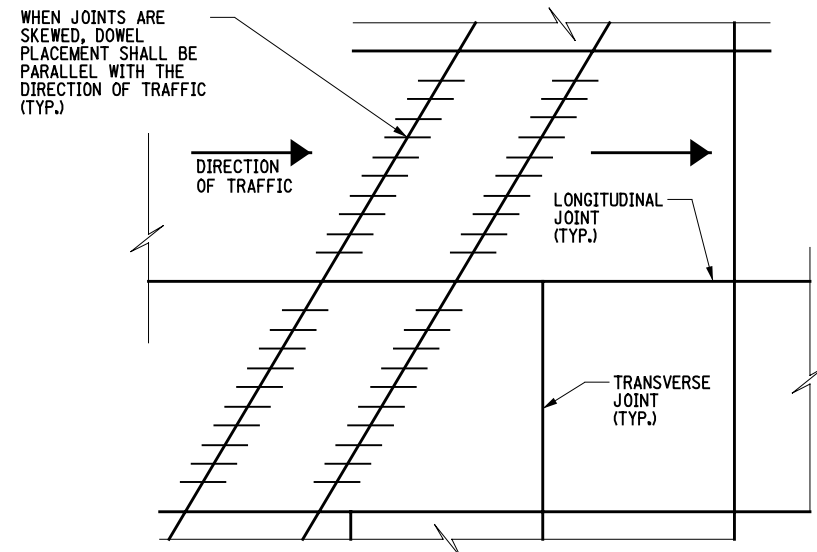
SECTION A-A

NTS



RAISED CONCRETE INTERSECTION DETAIL  
PLAN VIEW

NTS



DOWEL PLACEMENT AT SKEWED JOINTS

NTS



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DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL  
WESTCHESTER COUNTY

CIVIC HUB:  
RAISED  
INTERSECTION - 02

SCALE: AS SHOWN

DATE ISSUED: 06/2025

DRAWING

RI-02

31

59

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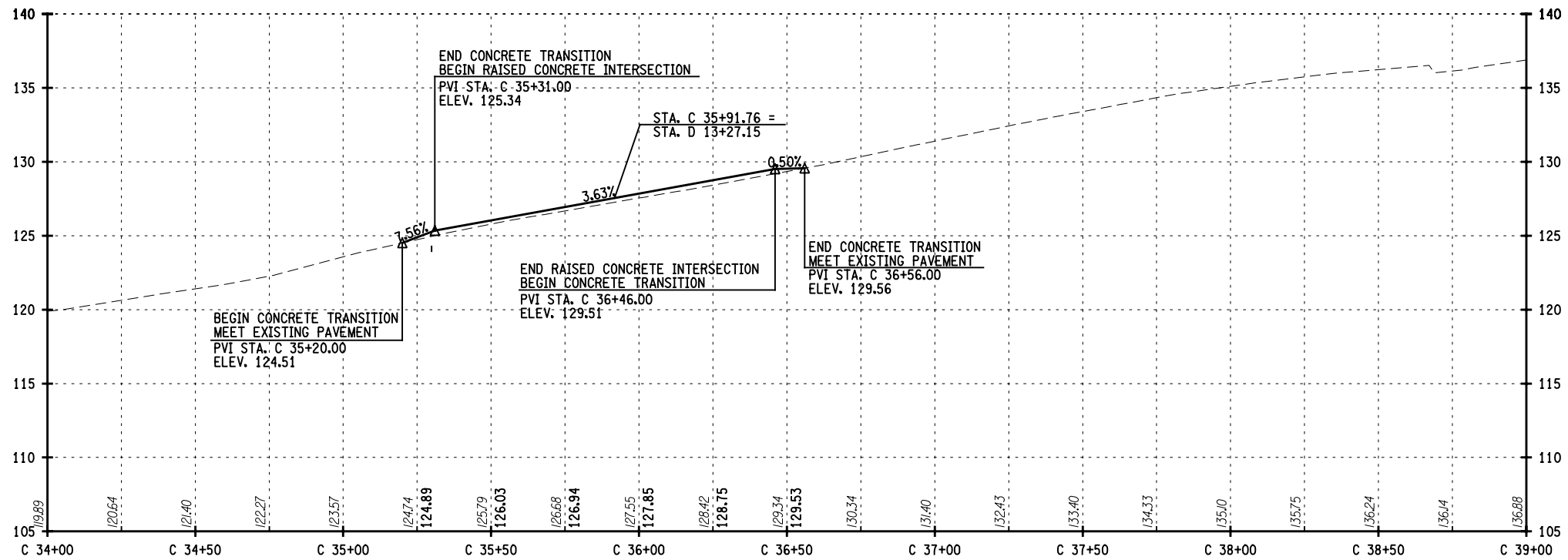
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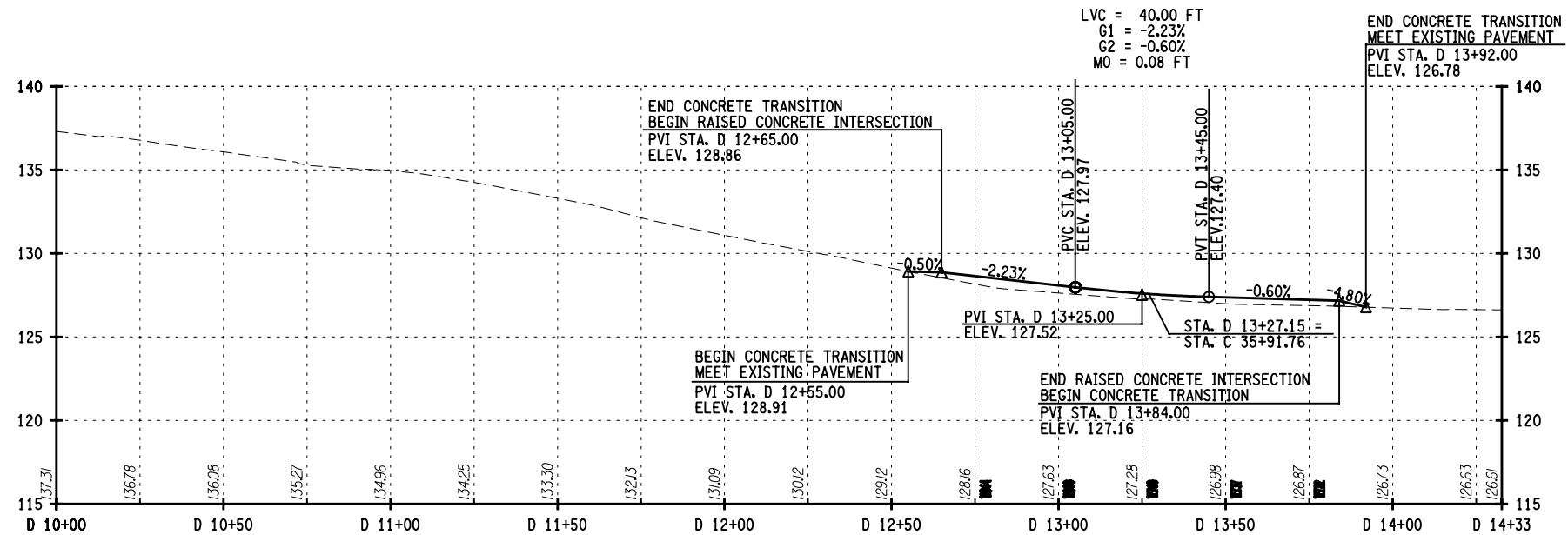
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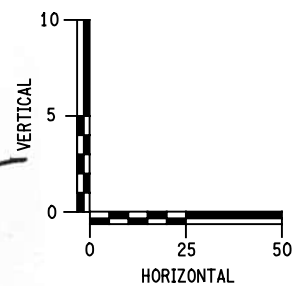


CENTRAL AVE - PROPOSED (RAISED INTERSECTION)



S DIVISION ST - PROPOSED (RAISED INTERSECTION)

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



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EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND

PEDESTRIAN AND CYCLIST CONNECTIVITY

**CITY OF PEENSKILL**

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**WESTCHESTER COUNTY**

CIVIC HUB:  
RAISED  
INTERSECTION - 03


SALE: AS SHOWN

TE ISSUED: 06/2025

## AWING

RI-03

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



SIGNAL NOTES:

1. ALL TRAFFIC SIGNAL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE NEW YORK STATE STANDARD SHEETS EXCEPT AS MODIFIED BELOW OR IN THE CONTRACT PLANS.
2. ALL NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA) SPECIFICATION EQUIPMENT SHALL MEET THE REQUIREMENTS OF THE CURRENT NEMA SPECIFICATION FOR TRAFFIC CONTROL EQUIPMENT.
3. THE CONTRACTOR SHALL HAVE ALL CONVENTIONAL, NEMA OR INTERSECTION FLASHER EQUIPMENT INSPECTED BY THE NYSDOT BEFORE THE SIGNAL IS ENERGIZED. THE CONTRACTOR SHALL MAINTAIN EACH SIGNAL IN CONTINUOUS OPERATION AS SPECIFIED BY THE TABLE OF OPERATIONS FOR 30 DAYS BEFORE SEEKING FINAL ACCEPTANCE.
4. UNLESS OTHERWISE NOTED, THE NYSDOT WILL HAVE MAINTENANCE JURISDICTION OVER ALL SIGNALS IN THIS CONTRACT UPON COMPLETION OF THEIR INSTALLATION AND OFFICIAL ACCEPTANCE.
5. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY THAT WILL BE SUPPLYING POWER TO THE SIGNAL EQUIPMENT AT THE INTERSECTION WITHIN 5 WORKING DAYS OF RECEIPT OF A WORK ORDER. THE CONTRACTOR SHALL MEET ALL REQUIREMENTS OF THE NEW YORK BOARD OF FIRE UNDERWRITERS IN THEIR SIGNAL INSTALLATIONS AND EACH INSTALLATION MUST PASS A FIRE UNDERWRITERS INSPECTION BEFORE SERVICE CONNECTION WILL BE MADE BY THE UTILITY COMPANY. THE COST OF THIS INSPECTION SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE VARIOUS TRAFFIC SIGNAL ITEMS.
6. THE CONTRACTOR SHALL ESTABLISH THE LOCATIONS OF THE UNDERGROUND UTILITIES AND SUPPORT AND PROTECT ALL LINES ENCOUNTERED IN THE TRENCHING AND EXCAVATION OPERATIONS.
7. IF IT IS DISCOVERED THAT MINIMUM CLEARANCES FROM PRIMARY AND/OR SECONDARY POWER CONDUCTORS REQUIRED BY THE NATIONAL ELECTRICAL SAFETY CODE (ANSI STANDARD C2-2002) AND LOCAL UTILITY CODES CANNOT BE ACHIEVED, THE UTILITY COMPANY OWNING SUCH CONDUCTORS SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR, NO FURTHER WORK SHALL BE DONE UNTIL SAID POWER LINES HAVE BEEN RELOCATED TO PROVIDE THE PROPER CLEARANCES.
8. ALL SERVICE CONNECTIONS SHALL ONLY BE MADE BY THE UTILITY COMPANY. NO MODIFICATIONS TO THE EXISTING SERVICE CONNECTION ARE ANTICIPATED.
9. IF IT IS NECESSARY TO RELOCATE A SIGNAL POLE MORE THAN 5 FT. FROM THE LOCATION SHOWN ON THE CONTRACT PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER-IN-CHARGE AND SEEK AN ALTERNATE LOCATION FROM THE DESIGNERS.
10. WHERE ONE CONDUIT IS TOO SMALL TO PERMIT THE PASSAGE OF THE REQUIRED SIGNAL WIRING, TWO OR MORE CONDUITS SHALL BE USED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE NUMBER OF CONDUITS NEEDED.
11. LEAD-INS FROM ALL TRAFFIC SIGNAL DETECTORS SHALL BE TAGGED OR DIAGRAMMED IN THE CONTROLLER CABINET TO IDENTIFY THE DETECTORS THAT THEY SERVE.
12. FOR NEW SIGNAL POLE INSTALLATIONS, THE CONCRETE POLE FOUNDATION SHALL CURE FOR A MINIMUM OF 7 DAYS BEFORE SIGNAL POLE IS ERECTED AND SIGNAL HEADS ARE INSTALLED.
13. ALL ANCHOR BASE TRAFFIC SIGNAL SPAN WIRE, MAST ARM, AND PEDESTRIAN SIGNAL HEAD POLES SHALL BE EQUIPPED WITH ANCHOR BOLT COVERS.
14. ALL POLES SHALL BE EQUIPPED WITH A GROUNDING TERMINAL LOCATED ON THE OPPOSITE SIDE OF THE POLE FROM THE HANDHOLE. GROUNDING TERMINALS LOCATED ADJACENT TO THE HANDHOLE ARE UNACCEPTABLE.
15. ALL TRAFFIC SIGNAL POLES SHALL BE INSTALLED SUCH THAT THE POLES HAVE A MINIMUM RAKE OF 1/4" OF THE DIAMETER OF THE SIGNAL POLE MEASURED AT ITS BASE AFTER LOADING.
16. ALL HOLES FOR L.B. CONDULETS, THIMBLEBOLTS, AND POLE-MOUNTED SIGNAL AND/OR PEDESTRIAN HEADS SHALL BE DRILLED. THE USE OF CUTTING TORCHES IS NOT PERMITTED.
17. EACH PHASE SHALL HAVE ITS OWN GROUND WIRE.
18. THE CONTRACTOR SHALL ATTACH A CARD TO THE INSIDE DOOR OF EACH CONTROLLER CABINET AND LIST ALL THE PARTS BY SERIAL NUMBER, THE DATE OF INSTALLATION, AND THE DATE OF OFFICIAL OPERATION.
19. PULLBOXES SHALL BE LOCATED TO AVOID LOW SPOTS AND SURFACE RUNOFF. PULLBOXES REQUIRING DRAINAGE A.O.B.E. SHALL HAVE 2 FEET MINIMUM OF NO. 2 STONE OR GRAVEL DRAINAGE BED BELOW THE PULLBOX. THIS SHALL BE INCLUDED IN THE PRICE BID FOR THE PULLBOX ITEM.
20. ALL SIGNAL CONTROL CABLE CONNECTIONS TO THE SIGNAL HEADS SHALL BE MADE DIRECTLY TO THE TERMINAL BLOCK(S) INSIDE OF EACH SIGNAL HEAD ASSEMBLY; PIGTAILS AND EXPOSED SPLICES SHALL NOT BE PERMITTED.
21. ONCE TRAFFIC SIGNAL HEAD ASSEMBLIES HAVE BEEN INSTALLED AND ADJUSTED IN THE FIELD TO THE SATISFACTION OF THE ENGINEER, THE CONTRACTOR SHALL APPLY A BEAD OF SILICONE SEALANT AROUND THE SERRATED LOCK RING AT ALL LOCATIONS WHERE VERTICAL PIPE NIPPLES ARE ATTACHED TO THE TOP SURFACE OF BOTH TRAFFIC SIGNAL SECTIONS AND AT PIPE CROSS BODIES TO PREVENT WATER INFILTRATION INTO THE SIGNAL ASSEMBLY.
22. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN AND BICYCLE TRAFFIC THROUGH OR AROUND EACH PROJECT LOCATION FOR THE DURATION OF CONSTRUCTION. MATERIAL, EQUIPMENT, OR OTHER BARRIERS SHALL NOT BE PLACED OR MARKED IN SUCH A MANNER AS TO OBSTRUCT PEDESTRIAN OR BICYCLE TRAFFIC OR TO PRESENT A HAZARD TO THE NON-MOTORIZED PUBLIC. WHERE PEDESTRIAN TRAFFIC MUST BE RELOCATED OFF THE EXISTING FACILITY, WALKWAYS SHALL BE CLEARLY MARKED AND HAVE A LOGICAL START AND TERMINUS.
23. PEDESTRIAN PUSHBUTTONS SHALL BE LOCATED NEAR CURB RAMPS AND POSITIONED SUCH THAT A PERSON IN A WHEEL CHAIR CAN ACTIVATE THE SIGNAL WITHOUT HAVING TO STOP ON THE CURB RAMP. ALL PEDESTRIAN PUSHBUTTON ASSEMBLIES SHALL BE ADA COMPLIANT.
24. THE LOCATION OF UTILITIES, PUBLIC AND/OR PRIVATE, INDICATED AS EXISTING AND/OR TO BE CONSTRUCTED AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. THEIR EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR IN THE FIELD. THE CONTRACTOR SHALL SUPPORT AND PROTECT ALL LINES ENCOUNTERED IN THE TRENCHING AND EXCAVATION OPERATIONS.
25. THE COLOR OF PEDESTRIAN SIGNAL HOUSINGS, VISORS, PUSH BUTTONS, AND POLES SHALL BE DARK GREEN.



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&Loguidice**

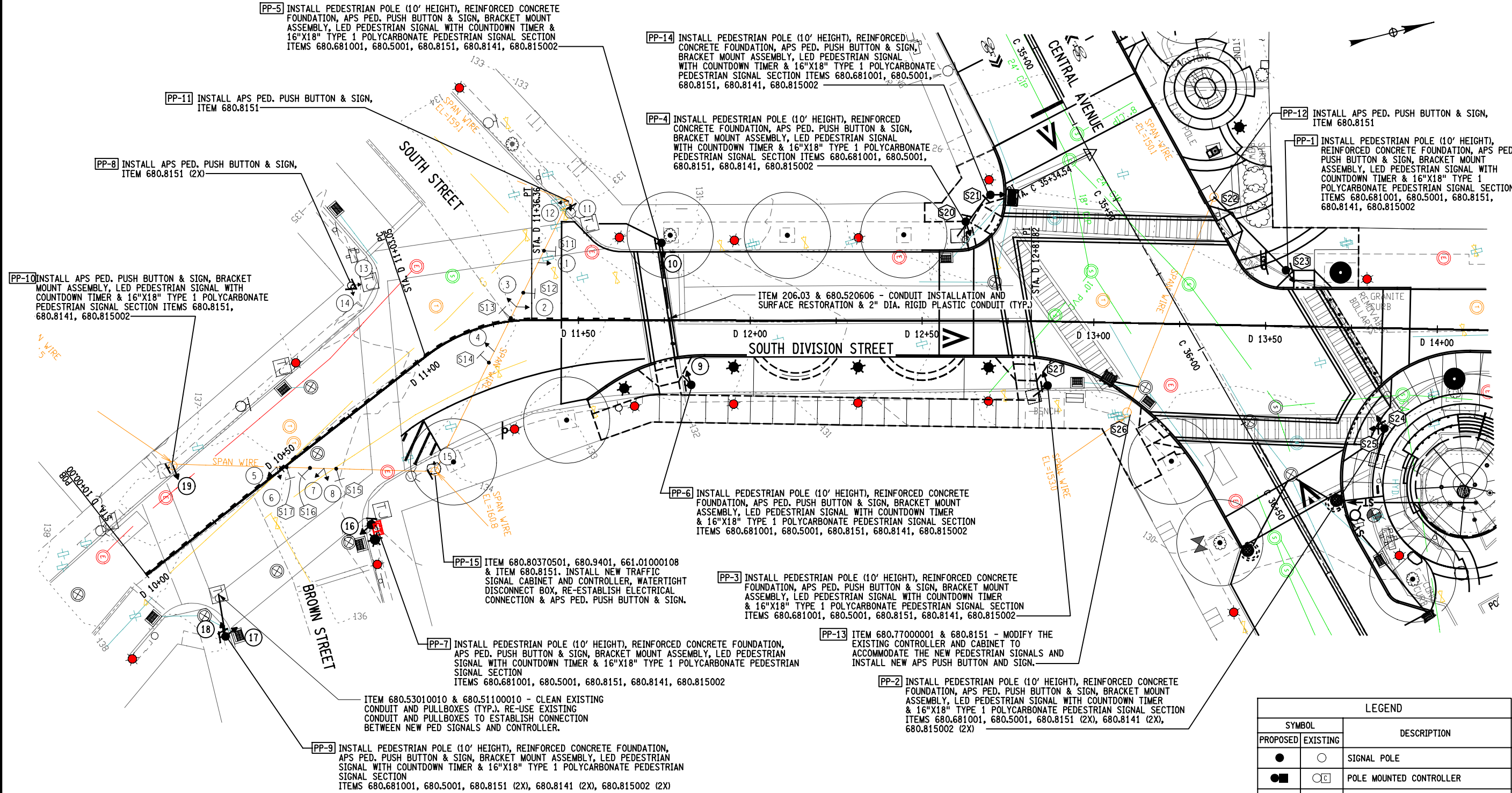
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DOWNTOWN CIVIC HUB AND
PEDESTRIAN AND CYCLIST CONNECTIVITY
CITY OF PEEKSKILL
WESTCHESTER COUNTY

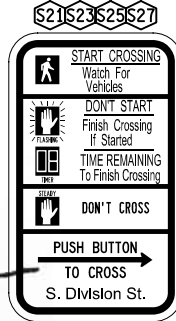
TRAFFIC SIGNAL NOTES
SCALE: NONE
DATE ISSUED: 06/2025
DRAWING TSN-1

NO.	DATE	BY	REVISION

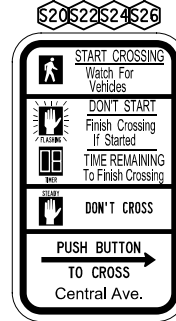
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PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



R10-31  
9' x 16'  
NOTE: ARROW SHALL BE ORIENTED IN THE DIRECTION  
OF THE STREET TO BE CROSSED.



R10-31  
9' x 16'

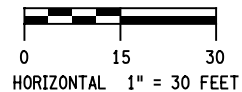
#### S. DIVISION ST / CENTRAL AVE PEDESTRIAN SIGNAL NOTES:

SEE DWG. TSN-1 FOR ADDITIONAL NOTES

1. NEW PEDESTRIAN SIGNAL PHASING SHALL WORK CONCURRENTLY WITH THE EXISTING VEHICULAR PHASES SO AS NOT TO CAUSE CONFLICTING MOVEMENTS.

-THE PEDESTRIAN PHASE CROSSING CENTRAL AVENUE SHALL COINCIDE WITH THE SOUTH DIVISION STREET THROUGH PHASE.  
-THE PEDESTRIAN PHASE CROSSING SOUTH DIVISION STREET SHALL COINCIDE WITH THE CENTRAL AVENUE THROUGH PHASE.

2. THE MINIMUM PEDESTRIAN CHANGE INTERVAL SHOULD BE NOT LESS THAN 22 SECONDS TO CROSS CENTRAL AVENUE AND 15 SECONDS TO CROSS SOUTH DIVISION STREET.



LEGEND		
SYMBOL		DESCRIPTION
PROPOSED	EXISTING	
		SIGNAL POLE
		POLE MOUNTED CONTROLLER
		CONDUIT
		TRAFFIC SIGNAL HEAD - 1 WAY
		OVERHEAD SIGN - 1 WAY
		PULLBOX (TRAFFIC SIGNALS & NUMBER)
		SIGNAL FACE & NUMBER
		INDUCTANCE LOOP
		SIGN NUMBER
		PHASE NUMBER
		PEDESTRIAN SIGNAL POLE
		PEDESTRIAN SIGNAL HEAD
		PEDESTRIAN PUSH BUTTON POLE
		VEHICLE DETECTOR NUMBER

34

59

NO.	DATE	BY	REVISION

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DOWNTOWN CIVIC HUB AND	PEDESTRIAN AND CYCLIST CONNECTIVITY	CITY OF PEEKSKILL	WESTCHESTER COUNTY

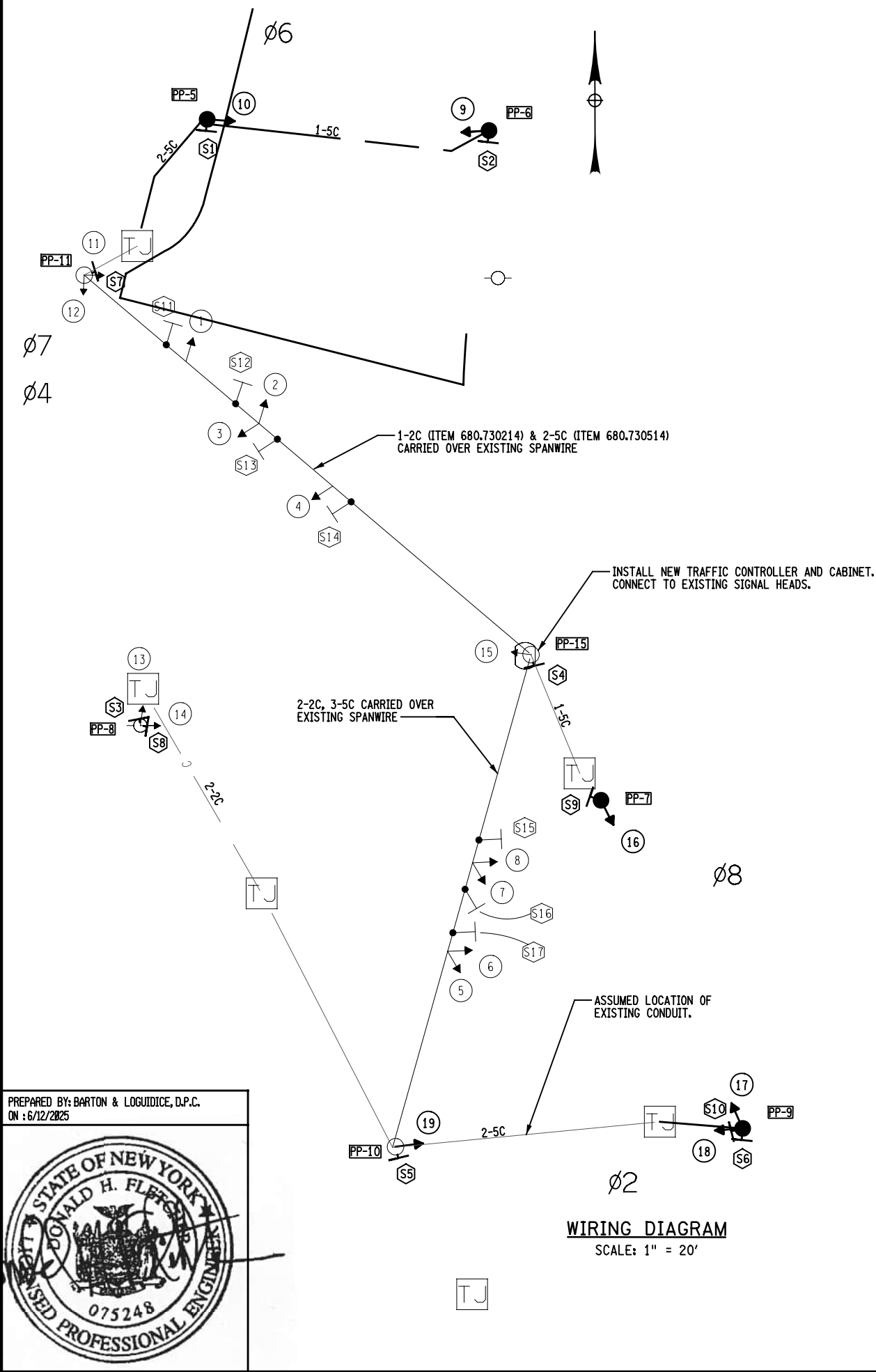

TRAFFIC SIGNAL PLAN

SCALE: 1" = 30'-0"

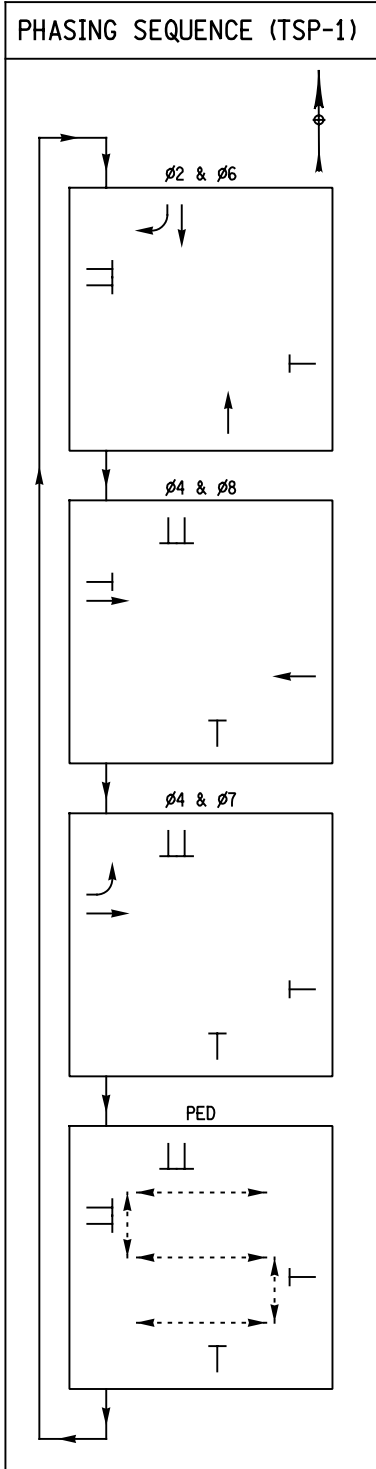
DATE ISSUED: 06/2025

DRAWING TSP - 1


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ON: 6/12/2025



WIRING DIAGRAM  
SCALE: 1" = 20'



SIGNAL HEADS 9, 10 & 16-19 ARE NEW  
FY = FLASING YELLOW  
FR = FLASING RED

 \* A WALKING PERSON SYMBOL SHALL BE DISPLAYED FOR AT LEAST 7 SECONDS, FOLLOWED BY A FLASHING "HAND" SYMBOL PEDESTRIAN CLEARANCE INTERVAL, THEN A STEADY "HAND" SYMBOL IF PEDESTRIAN BUTTON HAD BEEN ACTIVATED.

PED WALK SHALL BE SET WITH A PEDESTRIAN CHANGE INTERVAL OF 20 SECONDS.

FOLLOWING THE PEDESTRIAN CHANGE INTERVAL (FLASHING DON'T WALK), A BUFFER INTERVAL CONSISTING OF A STEADY UPRAISED HAND SIGNAL INDICATION SHALL BE DISPLAYED FOR AT LEAST 3 SECONDS PRIOR TO THE RELEASE OF ANY CONFLICTING VEHICULAR MOVEMENT.

THE ARROW ON THE R10-31 SIGN SHALL BE ORIENTED IN THE DIRECTION OF THE STREET TO BE CROSSED.

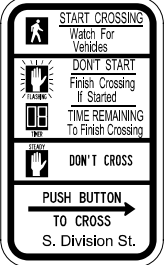
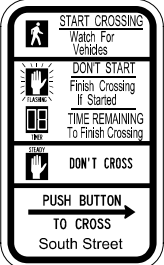
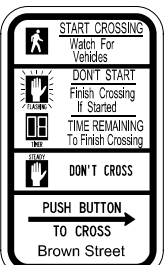













SIGNS TO BE INSTALLED					
ITEM NUMBER	LOCATION NUMBER	SIGN TEXT	SIZE OF SIGN	M.U.T.C.D. NUMBER	TYPE OF MOUNT
680.81310209	S1 S2 S3 S4 S5 S6		9" x 15"	R10-31	SIGNAL/PED. POLE
680.81310209	S7 S8		9" x 15"	R10-31	SIGNAL/PED. POLE
680.81310209	S9 S10		9" x 15"	R10-31	SIGNAL/PED. POLE

TABLE OF OPERATIONS							
PHASE	FACE						
	1	2	3	4	5,7	6,8	9,10,12,13,14,15,16,17,18,19
Ø2	R	R	R	R	G	R	
Ø4	R	R	R	R	R	R	
Ø6	G	G	R	R	R	R	
Ø7	R	R	G	G	R	R	
Ø8	R	R	R	R	R	G	
PED	R	R	R	R	R	R	
Ø2 & Ø6	G	G	R	R	G	R	
Ø4 & Ø8	R	R	R	R	R	G	
Ø4 & Ø7	R	R	G	G	R	R	
PED	R	R	R	R	R	R	
FLASHING OPERATION	FY	FY	FR	FR	FR	FR	DARK
DISPLAY							
LENSES	(R) (Y) (G) (YG)	(R) (Y) (G)	(R) (Y) (G) (YG)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	 00
							 00

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59

NO. DATE BY REVISION



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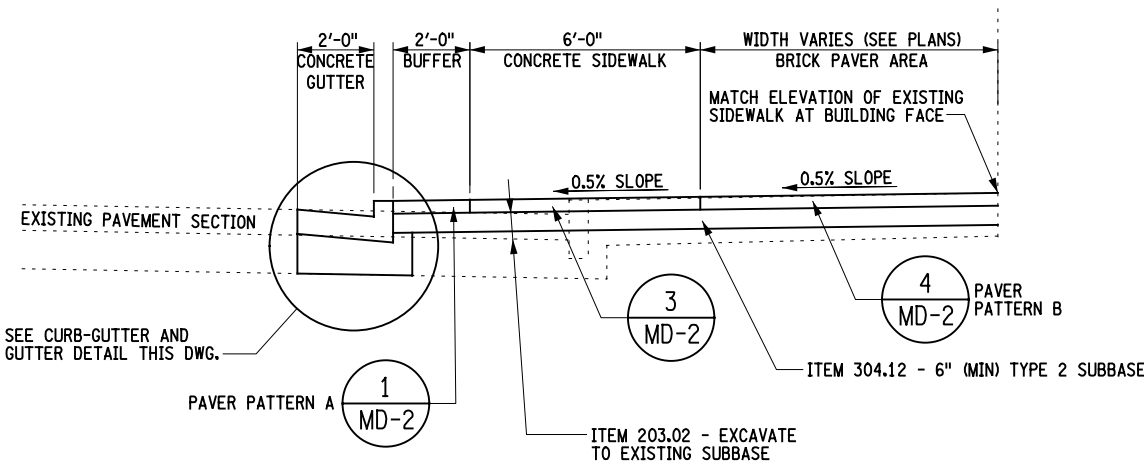
DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEESKILL  
WESTCHESTER COUNTY

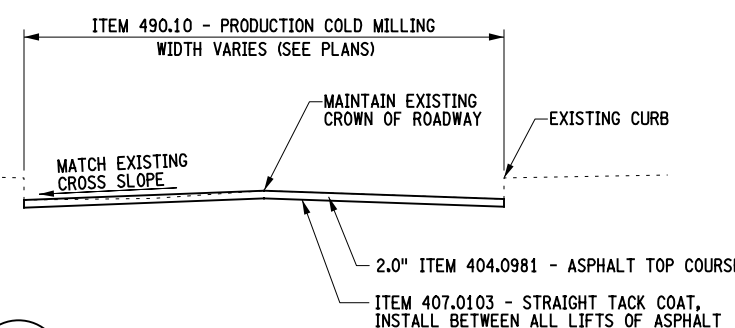
TRAFFIC SIGNAL  
DETAILS

SCALE: AS SHOWN  
DATE ISSUED: 06/2025  
DRAWING  
TSD-1

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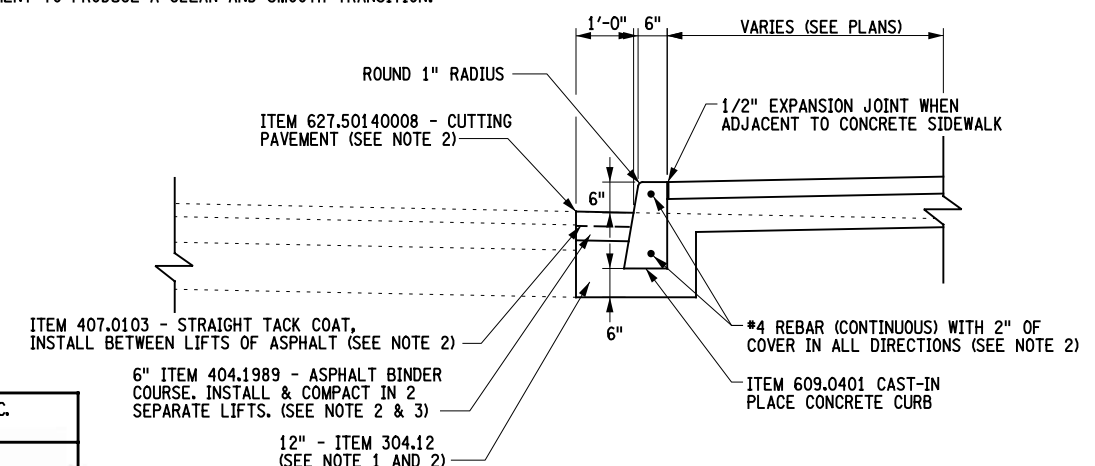


1  
MD-1  
HUDSON AVE & RAILROAD AVE BUMP-OUT DETAIL  
SCALE: NONE



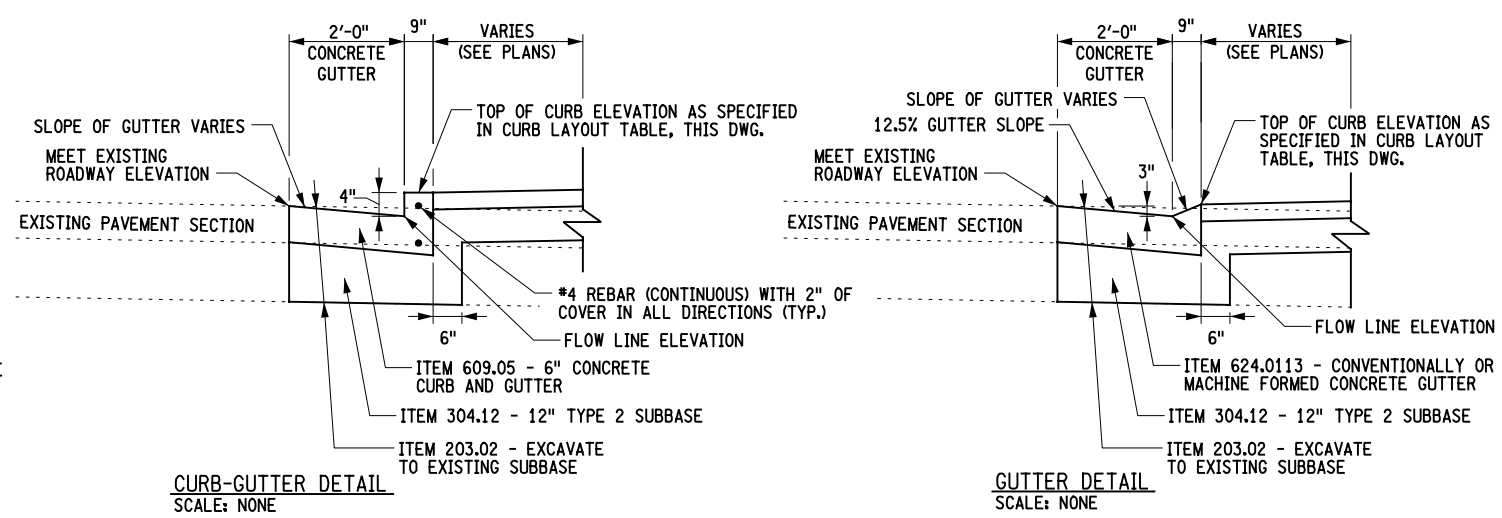
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MD-1  
MILL & FILL DETAIL  
SCALE: NONE

- MILL & FILL DETAIL NOTES:**
1. MILLING DEPTH SHALL BE 2" AND MATCH THE EXISTING CROSS SLOPE OF THE ROADWAY
  2. THE CROWN OF HUDSON AVE. SHALL BE SHIFTED AS NOTED ON PL-1.
  3. CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT AT THE TIE-IN TO THE EXISTING PAVEMENT TO PRODUCE A CLEAN AND SMOOTH TRANSITION.



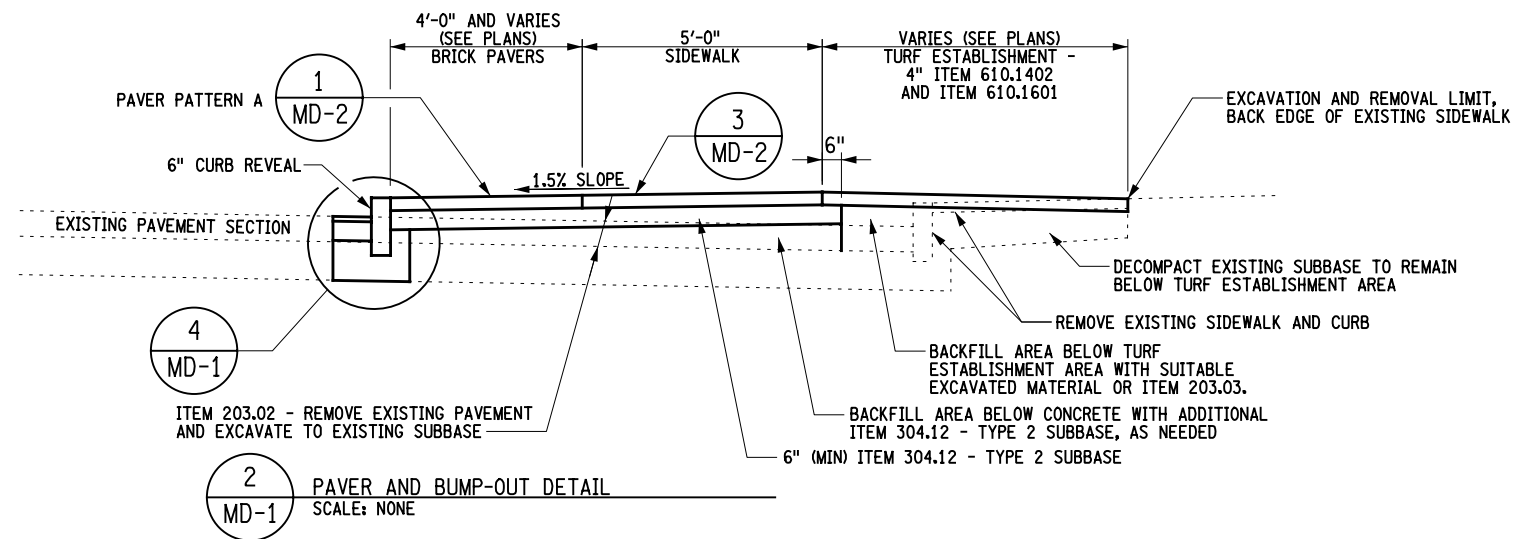
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MD-1  
STANDARD CURB INSTALLATION DETAIL  
SCALE: NONE

- CURB INSTALLATION DETAIL NOTES:**
1. LIMITS FOR THE DEPTH OF SUBBASE COURSE UNDER THE ROADWAY SHALL BE THE GREATER OF 12" OR THE EXISTING SUBBASE DEPTH. THE DEPTH OF SUBBASE INSTALLED UNDER AND BEHIND THE NEW CURB SHALL BE 6".
  2. NO SEPARATE PAYMENT WILL BE MADE FOR EXCAVATION, SUBBASE, CONCRETE, ASPHALT, TACK COAT, REBAR OR SAWCUTTING IN ACCORDANCE WITH NYSDOT SPEC 609-5.01. THE PRICE BID PER LINEAR FOOT FOR ITEM 609.0401 SHALL INCLUDE ALL MATERIALS, LABOR, AND EQUIPMENT NEEDED TO INSTALL THE CURB.
  3. BINDER COURSE ASPHALT SHALL BE INSTALLED TO MEET THE EXISTING TOP COURSE ASPHALT. 2" OF THE BINDER COURSE WILL BE MILLED AND REPLACED WITH TOP COURSE.



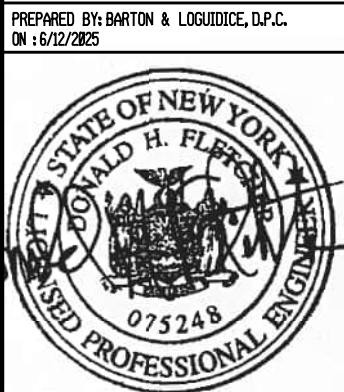
CURB-GUTTER DETAIL  
SCALE: NONE

GUTTER DETAIL  
SCALE: NONE




2  
MD-1  
PAVER AND BUMP-OUT DETAIL  
SCALE: NONE

CURB LAYOUT TABLE									
NUMBER	STATION	OFFSET	SIDE	CURB / GUTTER	FLOW LINE ELEVATION	ELEVATION AT BUILDING FACE	TOP OF CURB ELEVATION	DESCRIPTION / NOTES	EXISTING ROAD ELEVATION
C1	R 14+98.10	18.73	R	GUTTER	7.46	-	8.07		7.53
C2	R 15+12.20	11.66	R	GUTTER	7.79	8.21	8.14	RADIUS = 15'	8.04
C3	R 15+19.25	10.00	R	GUTTER	8.00	8.26	8.17		8.25
C4	R 15+50.00	10.00	R	GUTTER	8.14	8.55	8.46		8.39
C5	R 15+75.00	10.00	R	CURB	8.40	8.81	8.73		8.46
C6	R 16+03.60	10.00	R	CURB	8.65	9.06	8.67	Drop curb at Curb ramp	8.77
C7	R 16+24.04	16.59	R	CURB	8.81	9.22	9.14	R = 35'	8.94
C8	H 11+31.19	10.00	R	CURB	9.10	9.52	9.43		9.29
C9	H 11+50.00	10.00	R	GUTTER	9.53	9.97	9.87		9.78
C10	H 11+75.00	10.00	R	GUTTER	10.28	10.62	10.50		10.53
C11	H 12+00.91	10.00	R	GUTTER	10.92	11.37	11.24		11.17
C12	H 12+09.34	11.21	R	GUTTER	11.11	11.59	11.46	R = 28'	11.36
C13	H 12+17.09	14.74	R	GUTTER	11.36	11.60	11.48		11.61
C14	H 12+40.77	27.28	R	GUTTER	11.77	12.35	12.29		12.02
C15	H 12+41.75	27.54	R	GUTTER	11.78	12.39	12.33	R = 15'	12.03
C16	H 12+42.63	27.56	R	GUTTER	11.79	12.42	12.36		12.04
D1	R 15+59.00	22.40	L	CURB					8.56
D2	R 15+71.77	9.48	L	CURB					8.65
D3	R 15+85.46	15.07	L	CURB				R = 8'	8.65
D4	R 15+85.48	19.25	L	CURB					9.01
D5	R 15+85.10	22.30	L	CURB				R = 3'	8.64
D6	R 15+75.12	32.32	L	CURB					8.61
D7	R 15+86.48	32.29	L	CURB				R = 10'	8.96
D8	H 10+42.44	18.76	R	CURB					9.45
E1	W 18+26.10	13.01	R	CURB				R = 50'	5.46
E2	W 18+48.83	14.96	R	CURB					6.43
E3	W 18+53.32	15.12	R	CURB				R = 30'	6.69
E4	C 10+53.62	22.04	R	CURB					7.45
E5	C 10+74.03	22.08	R	CURB					8.01



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59

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DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY


CITY OF PEEKSKILL  
WESTCHESTER COUNTY

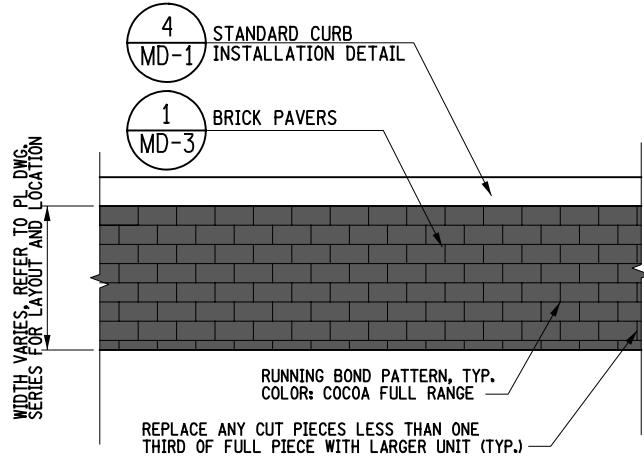
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DETAILS - 1

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MD-1

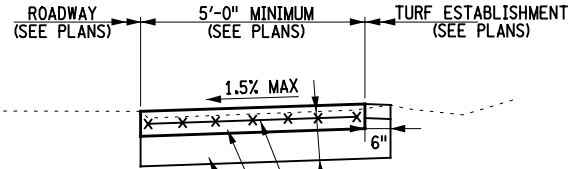
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1  
MD-2 SIDEWALK ACCENT PAVING PATTERN A  
SCALE: NONE

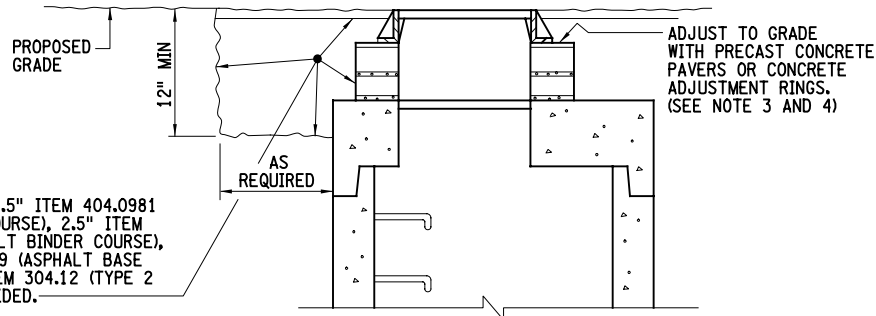


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MD-2 SIDEWALK DETAIL  
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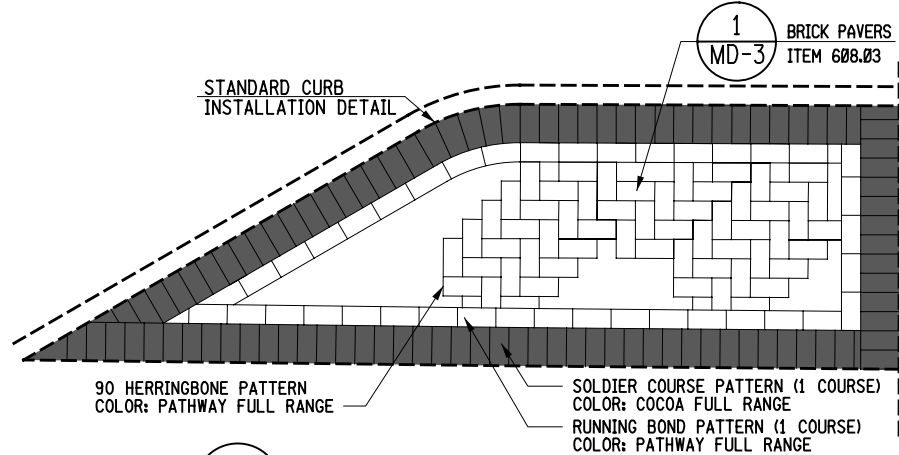
**SIDEWALK INSTALLATION NOTES:**

1. PLACE TRANSVERSE EXPANSION JOINTS AT 20' INTERVALS AND TRANSVERSE FALSE JOINTS AT 5' INTERVALS ALONG SIDEWALK.
2. A PREMOLDED RESILIENT JOINT FILLER MEETING THE MATERIAL REQUIREMENTS OF SECTION 705-07 OF THE NYSDOT STANDARD SPECIFICATIONS SHALL BE PLACED BETWEEN ADJACENT SIDEWALK SLABS, AT BUILDING LINE, CURBS, AND A.O.B.E.
3. SIDEWALK SHALL HAVE A SOFT BRISTLE BROOM FINISH, PERPENDICULAR TO SIDE, WITH PICTURE FRAME TOOLED EDGE.
4. ALL SIDEWALK RECONSTRUCTION LIMITS SHALL BE TO THE NEAREST JOINT AS SHOWN ON THE PLANS.
5. SIDEWALK SHALL BE 7" IN DEPTH WHEN CROSSING DRIVEWAYS.

BACKFILL WITH 1.5" ITEM 404.0981 (ASPHALT TOP COURSE), 2.5" ITEM 404.1989 (ASPHALT BINDER COURSE), 3" ITEM 404.2589 (ASPHALT BASE COURSE), AND ITEM 304.12 (TYPE 2 SUBBASE) AS NEEDED.



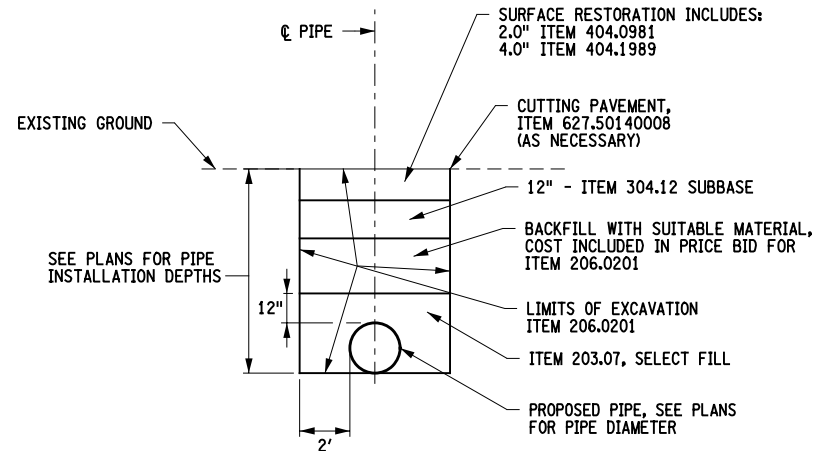
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MD-2 ITEM 604.0701YY - ALTERING DRAINAGE STRUCTURES AND MANHOLES  
SCALE: NONE



4  
MD-2 SIDEWALK ACCENT PAVING PATTERN B  
SCALE: NONE

**NOTES:**

1. SEE PLANS FOR LOCATIONS OF THE DRAINAGE AND SANITARY SEWER STRUCTURES THAT REQUIRE ADJUSTMENT.
2. INSTALL ITEM 407.0103 - STRAIGHT TACK COAT INBETWEEN ALL LIFTS OF ASPHALT.
3. THE PRICE BID FOR ITEM 604.0701YY SHALL INCLUDE ALL EQUIPMENT, LABOR AND MATERIALS NECESSARY TO COMPLETE THE WORK INCLUDING EXCAVATION AND SURFACE RESTORATION. SEE SECTION 604-5.03 OF THE NYSDOT STANDARD SPECIFICATIONS.
4. ALL STRUCTURES THAT ARE ALTERED SHALL UTILIZE THE EXISTING FRAME AND GRATE/COVER, UNLESS OTHERWISE SPECIFIED.
5. IF THE REQUIRED ELEVATION CHANGE IS ACTUALLY GREATER THAN 6", AND ABOVE THE EXISTING FRAME ELEVATION, THE CONTRACTOR MAY ELECT, OR MAY BE DIRECTED BY THE ENGINEER, TO USE A PRECAST CONCRETE ADJUSTMENT RING. IF A PRECAST RING IS USED, PAYMENT WILL BE MADE UNDER ITEM 604.0701YY.



5  
MD-2 DRAINAGE PIPE INSTALLATION AND TRENCH DETAIL  
SCALE: NONE

**DRAINAGE NOTES AND ASSUMPTIONS:**

1. DRAINAGE STRUCTURES AND PIPES ARE TO BE PLACED TO DEPTHS AND LOCATIONS AS INDICATED ON THE PLANS AND DETAILS.
2. RESTORE SURFACES AROUND THE PROPOSED STRUCTURES AND ABOVE PIPE ACCORDING TO THE DRAINAGE PIPE INSTALLATION AND TRENCH DETAIL SHOWN ON THIS DWG. ONLY SUITABLE EXCAVATED MATERIAL SHALL BE PLACED ABOVE PIPES AND AROUND STRUCTURES. IN THE EVENT UNSUITABLE MATERIAL IS ENCOUNTERED, AS DETERMINED BY THE ENGINEER, THAT MATERIAL SHALL BE REPLACED WITH SELECT GRANULAR FILL, AS SHOWN ON THE PIPE INSTALLATION AND TRENCH DETAIL. THE LIMITS FOR THIS MATERIAL SHALL BE BETWEEN THE PROPOSED BEDDING MATERIAL AND THE BOTTOM OF THE PAVEMENT SECTION.
4. ALL DRAINAGE STRUCTURES SHALL HAVE A 6" SUMP, UNLESS OTHERWISE INDICATED.
5. ALL EXISTING AND PROPOSED OVERHEAD AND UNDERGROUND UTILITIES SHALL BE PROTECTED / SUPPORTED IF ENCOUNTERED DURING EXCAVATION / INSTALLATION OPERATIONS. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING AND COORDINATING THE WORK WITH THE APPLICABLE UTILITY OWNER.



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CITY OF PEEKSKILL

WESTCHESTER COUNTY

MISCELLANEOUS  
DETAILS - 2

SCALE: NOT TO SCALE

DATE ISSUED: 06/2025

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MD-2

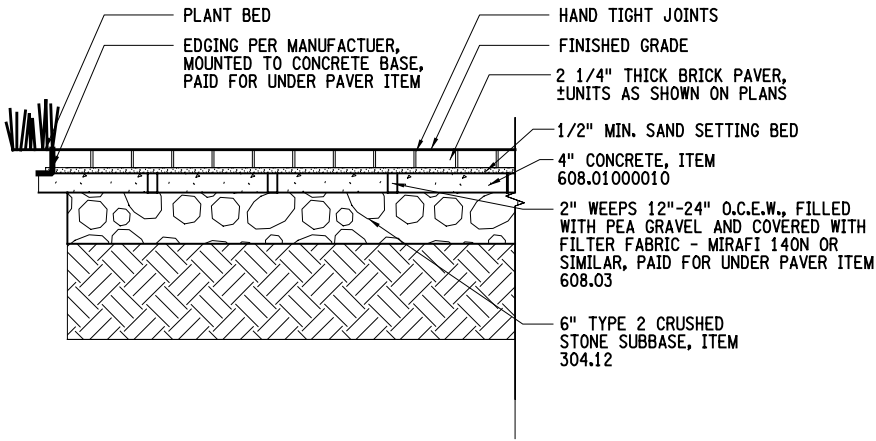
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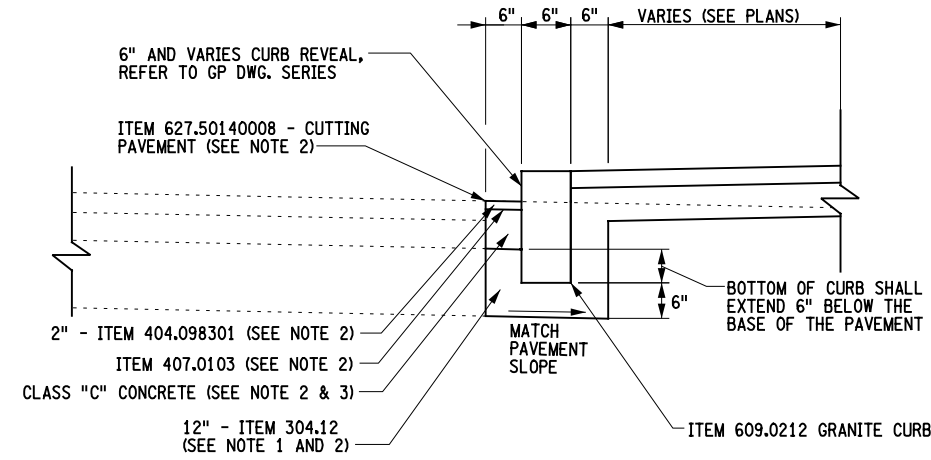
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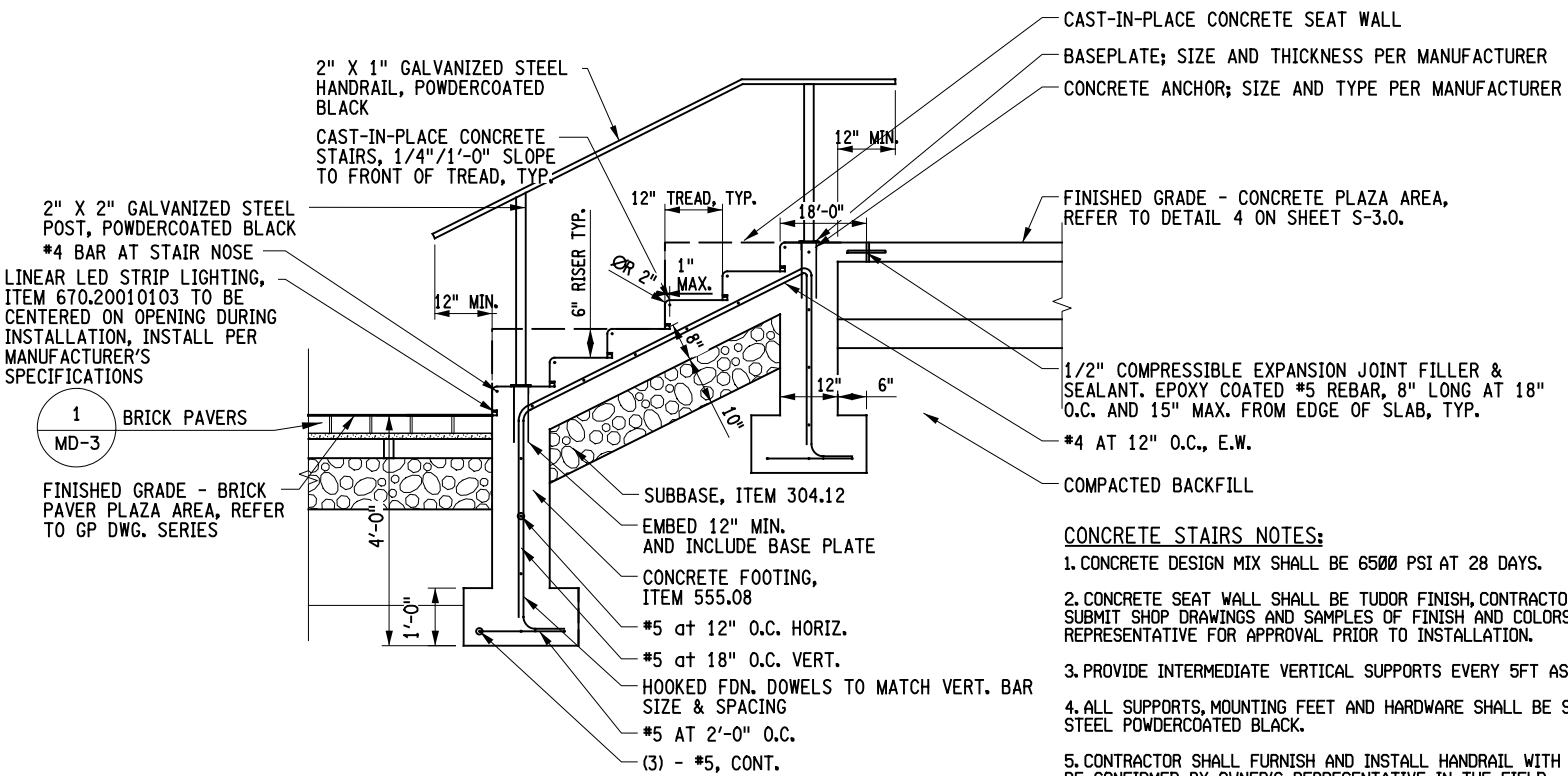
1 BRICK PAVERS  
MD-3 N.T.S.

- BRICK PAVER NOTES:**
1. NEW CLAY BRICK PAVERS (ITEM 608.03) SHALL BE: PINE HALL BRICK PAVERS, OR APPROVED EQUAL TO MATCH EXISTING CITY OF PEEKSKILL PAVERS. COLOR: PATHWAY FULL RANGE AND COCOA FULL RANGE, PATTERN/COLOR AS SPECIFIED ON PAVER LAYOUT ENLARGMENT PLANS. CUT: SQUARE EDGE. DIMENSION: 4" X 8" X 2-1/4"
  2. HIGH PERFORMANCE POLYMERIC JOINTING SAND SHALL BE BLACK DOMINATOR XL JOINT SAND OR APPROVED EQUAL
  3. PAVER PATTERNS: SEE PAVER LAYOUT ENLARGEMENT PLANS FOR PAVER PATTERN LAYOUT. PAVER LAYOUT SHALL BE IMPLEMENTED AS SHOWN. QUESTIONS REGARDING THE LAYOUT SHALL BE DIRECTED TO THE LANDSCAPE ARCHITECT VIA THE RESIDENT ENGINEER.
  4. THE CONTRACTOR SHALL PROVIDE BRICK SAMPLES OF SPECIFIED COLORS AND SAMPLE MOCK-UP 75 SQ. FT. MINIMUM PAVER AREA FOR EACH PATTERN IN FIELD FOR APPROVAL BY LANDSCAPE ARCHITECT.
  5. UNSTABLE OR UNCONSOLIDATED MATERIALS SHALL BE REMOVED AND DISPOSED OF AS DIRECTED BY THE LANDSCAPE ARCHITECT AND CORRECTED.
  6. INSTALL PAVERS PER THE MANUFACTURER'S SPECIFICATIONS
  7. PAVER INSTALLER SHALL HAVE MINIMUM FIVE (5) YEARS EXPERIENCE IN PLACING BOTH PERMEABLE AND NON-PERMEABLE PAVERS.
  8. WHERE REQUIRED, CUT PAVERS WITH AN APPROVED CUTTER TO FIT SECURELY, NEATLY, AND WITHOUT DAMAGED EDGES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLAN THE WORK SO THAT THE PAVERS FIT NEATLY IN THE SPACE BETWEEN THE EDGING, BUILDING AND OTHER EDGE MATERIALS. SLIVERS AND SMALL PIECES OF PAVERS SHOULD BE AVOIDED. THE CUTTING OF PAVERS TO FIT ACCORDINGLY SHALL BE INCLUDED IN THE BID PRICE FOR PAVER UNITS.
  9. CUT PAVERS SHALL BE NO LESS THAN 1/3 OF A FULL PIECE.
  10. ALL LIFTS OF STONE (SUBBASE, BEDDING) SHOULD BE 6" WIDER THAT THE LAYER ABOVE IF THEY ARE NOT AGAINST A HARD RESTRAINT LIKE CONCRETE SIDEWALK OR GRANITE CURB (IE. PLANTER BEDS OR LAWN).



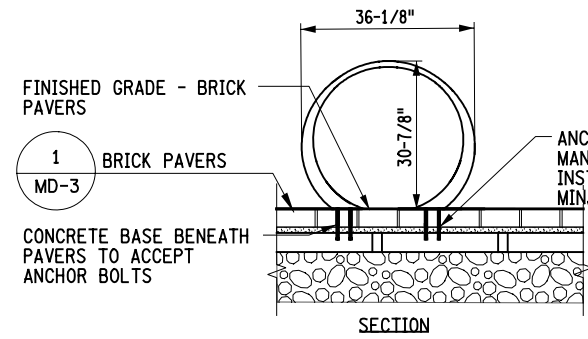
- GRANITE CURB NOTES:**
1. LIMITS FOR THE DEPTH OF SUBBASE COURSE SHALL BE THE GREATER OF 12" OR THE EXISTING SUBBASE DEPTH.
  2. NO SEPARATE PAYMENT WILL BE MADE FOR EXCAVATION, SUBBASE, CONCRETE, ASPHALT, TACK COAT OR SAWCUTTING IN ACCORDANCE WITH NYSDOT SPEC 609-5.01. THE PRICE BID PER LINEAR FOOT FOR ITEM 609.0212 SHALL INCLUDE ALL MATERIALS, LABOR, AND EQUIPMENT NEEDED TO INSTALL THE CURB.
  3. CLASS C CONCRETE SHALL BE 6" IN DEPTH OR MATCH THE BOTTOM LAYER OF THE ADJACENT PAVEMENT, WHICHEVER DEPTH IS GREATER.

2 GRANITE CURB - ITEM 609.0212  
MD-3 N.T.S.

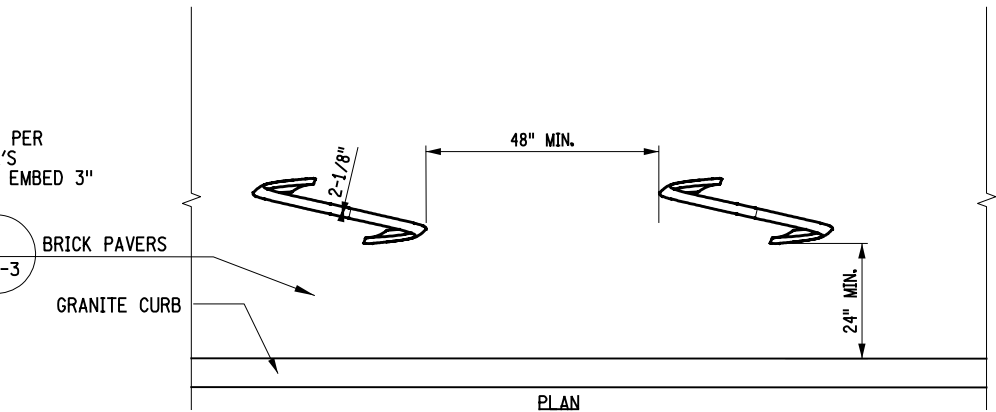


- CONCRETE STAIRS NOTES:**
1. CONCRETE DESIGN MIX SHALL BE 6500 PSI AT 28 DAYS.
  2. CONCRETE SEAT WALL SHALL BE TUDOR FINISH, CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND SAMPLES OF FINISH AND COLORS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO INSTALLATION.
  3. PROVIDE INTERMEDIATE VERTICAL SUPPORTS EVERY 5FT AS NECESSARY.
  4. ALL SUPPORTS, MOUNTING FEET AND HARDWARE SHALL BE STAINLESS STEEL POWDERCOATED BLACK.
  5. CONTRACTOR SHALL FURNISH AND INSTALL HANDRAIL WITH LOCATION TO BE CONFIRMED BY OWNER'S REPRESENTATIVE IN THE FIELD.
  6. SEE SL DWG. SERIES FOR LOCATION & LAYOUT OF HANDRAIL AND STAIRS.

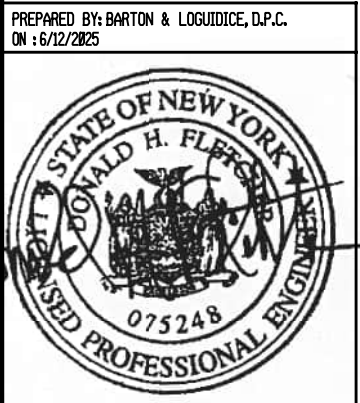
3 CONCRETE STAIRS AND HANDRAIL  
MD-3 N.T.S.



4 BIKE RACK, TYPE 1 - ITEM 615.27020010  
MD-3 N.T.S.



- BIKE RACK NOTES:**
1. BIKE RACK SHALL BE LANDSCAPE FORMS: LOOP BIKE RACK, OR APPROVED EQUAL.
  2. COLOR: POWDERCOATED BLACK FINISH.
  3. REFER TO SP DWG. SERIES FOR LAYOUT, MOUNTING MATERIAL, AND NUMBER OF LOOPS.
  4. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
  5. SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO INSTALLATION.



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DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL

WESTCHESTER COUNTY

MISCELLANEOUS DETAILS - 3

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DATE ISSUED: 06/2025

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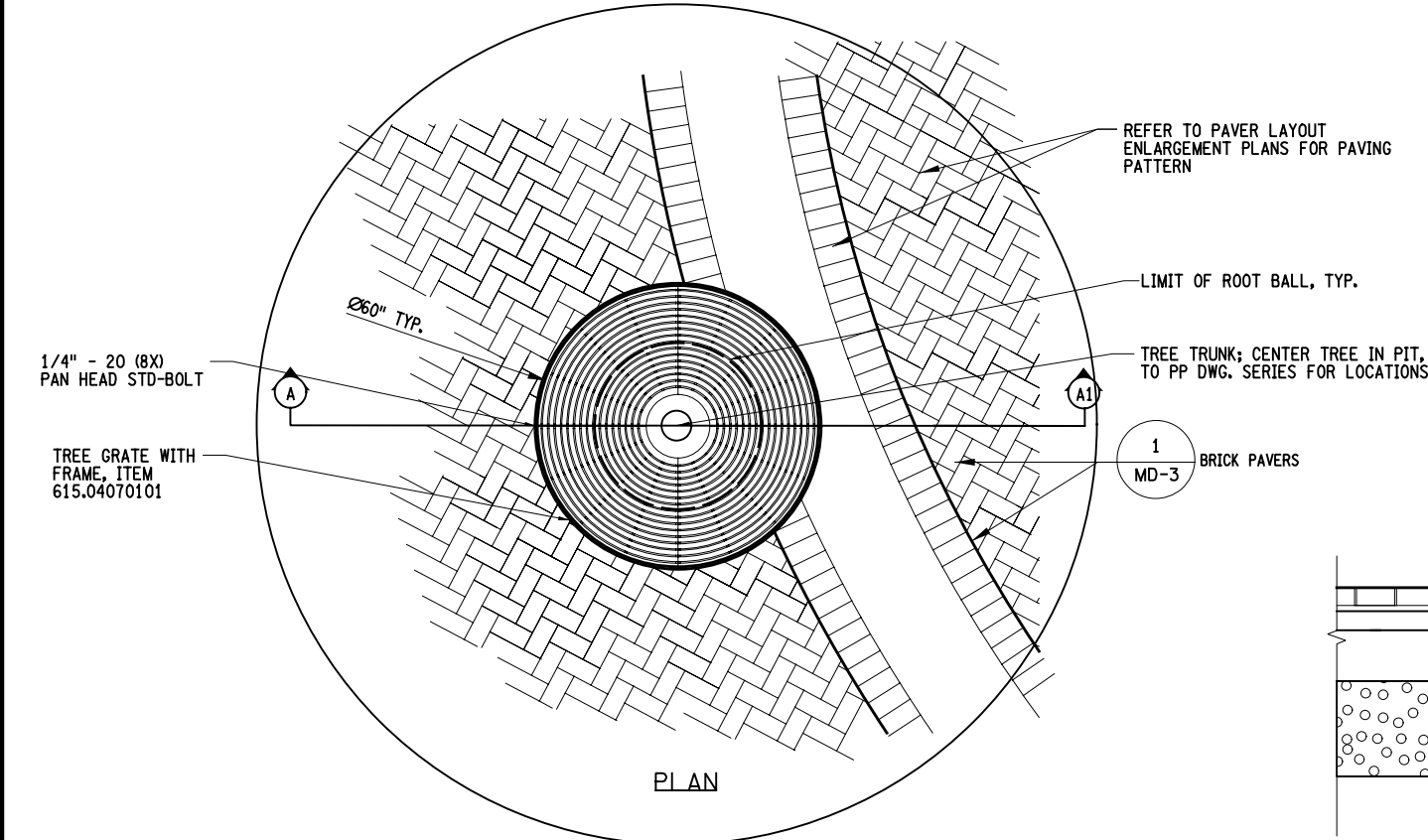
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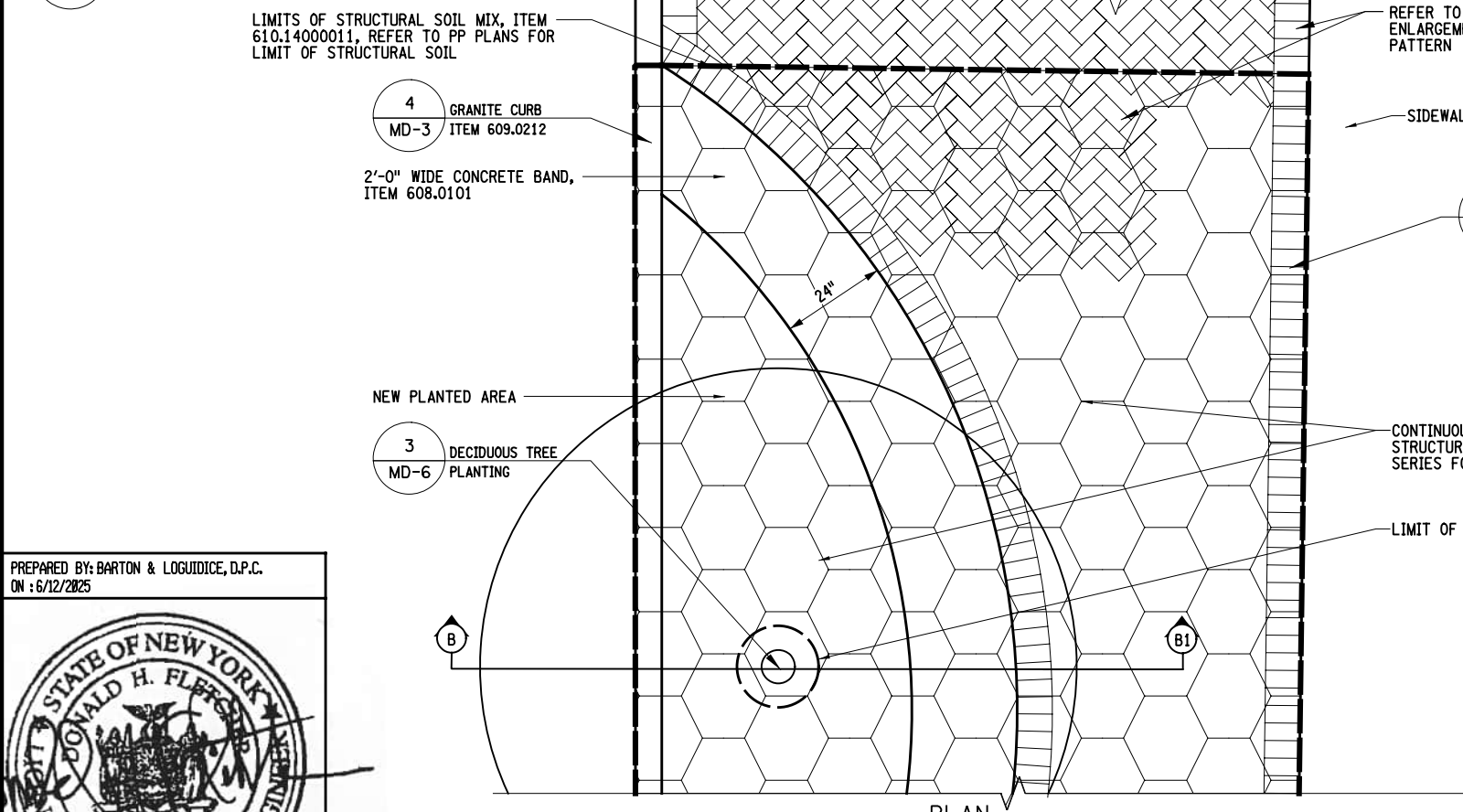
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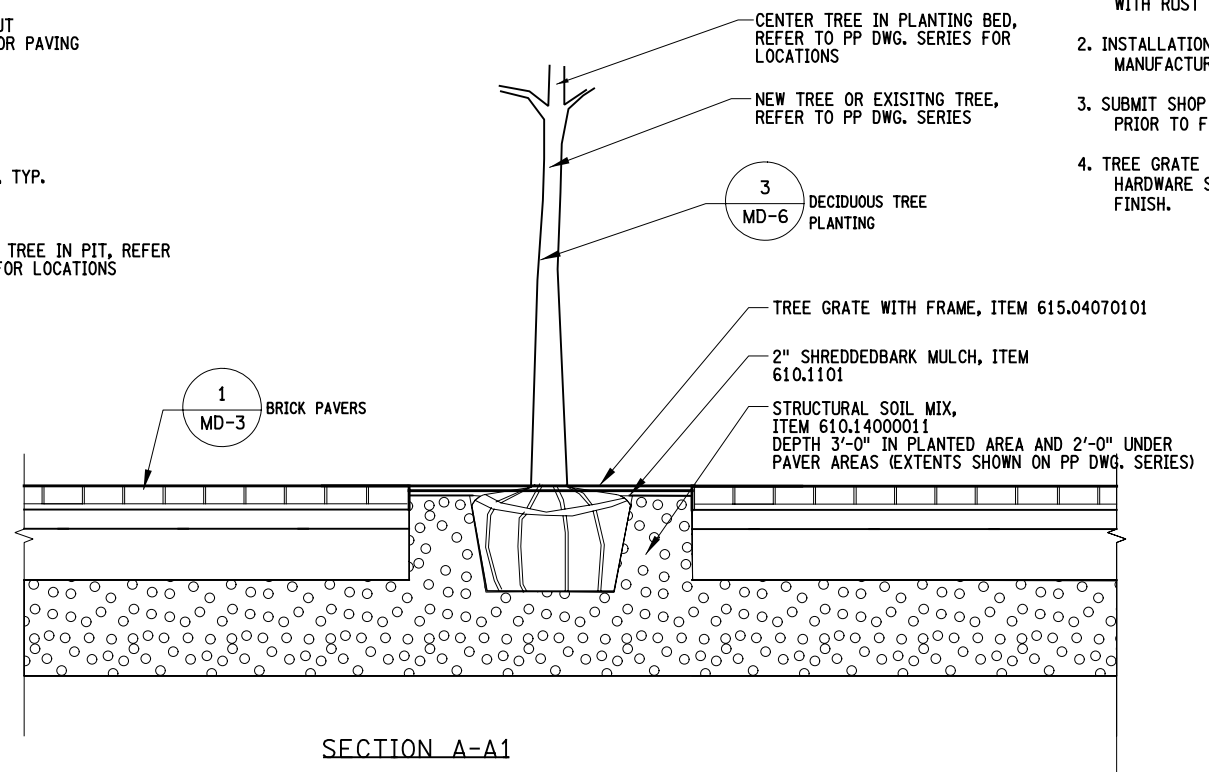
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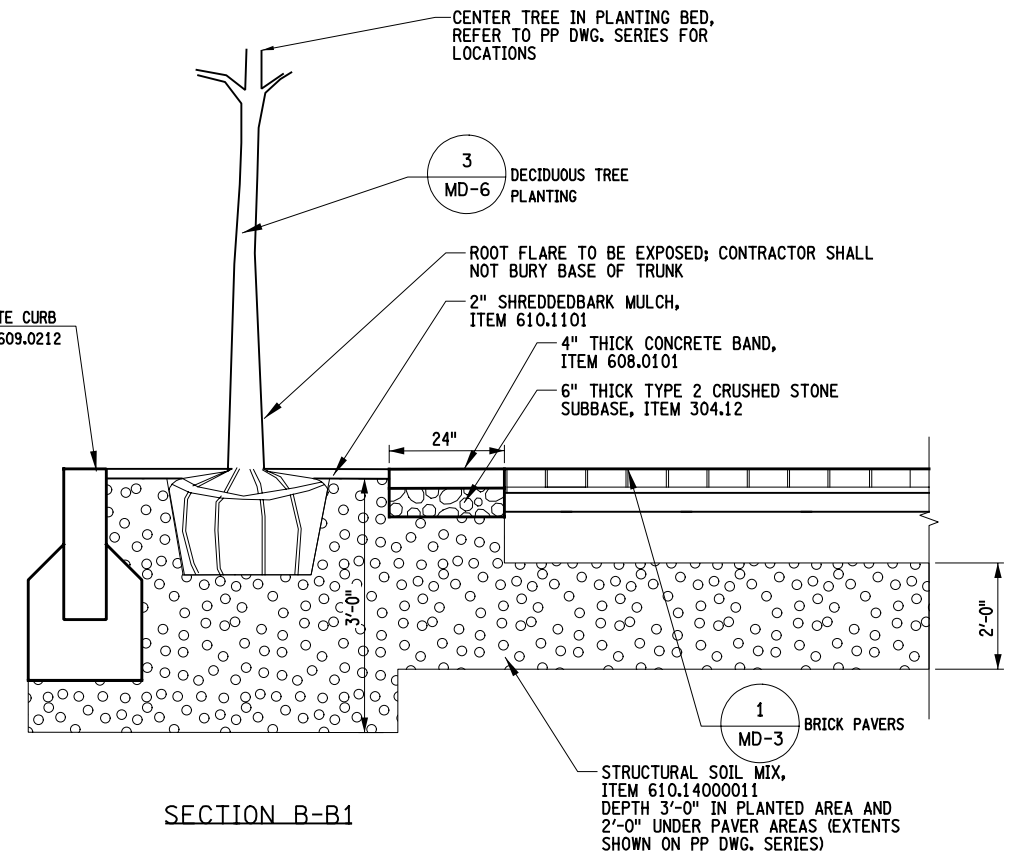
1 TREE PIT PLANTING WITH TREE GRATE  
MD-5 N.T.S.



2 TREE PIT PLANTING WITH CONCRETE BAND  
MD-5 N.T.S.

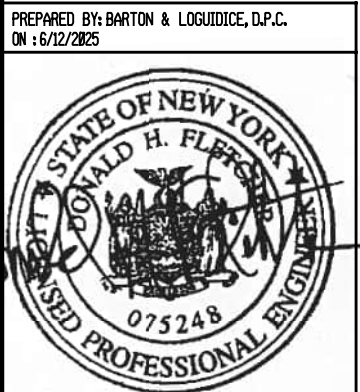



SECTION A-A1



SECTION B-B1

- TREE GRATE NOTES:**
1. TREE GRATE SHALL BE URBAN ACCESSORIES: 6' DIAMETER FLAT RAINBOW ROUND TREE GRATE, OR APPROVED EQUAL. MATERIAL AND FINISH SHALL BE IRON WITH RUST CONDITIONER FINISH.
  2. INSTALLATION IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
  3. SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION.
  4. TREE GRATE AND ALL ASSOCIATED HARDWARE SHALL BE A RUST CONDITIONER FINISH.



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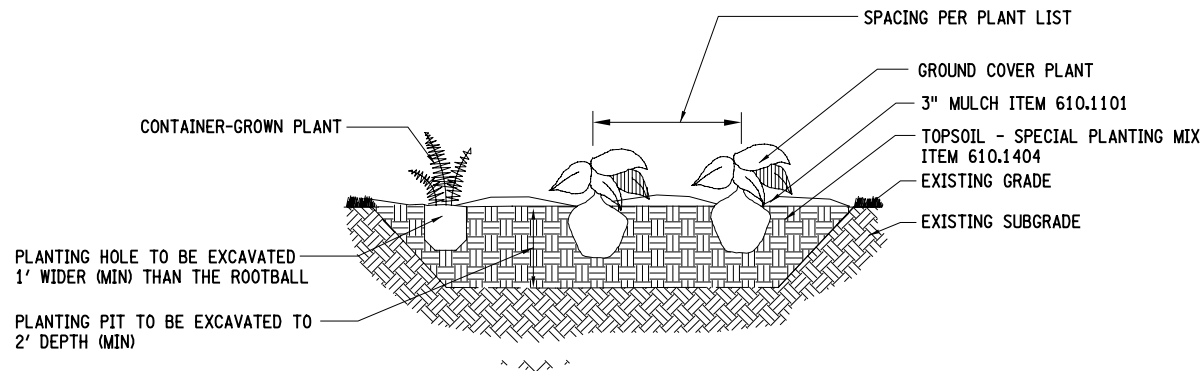
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CIVIC HUB PLANT SCHEDULE

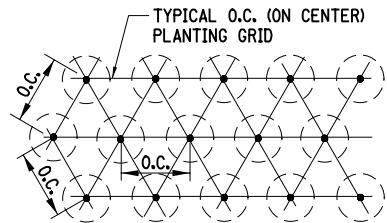
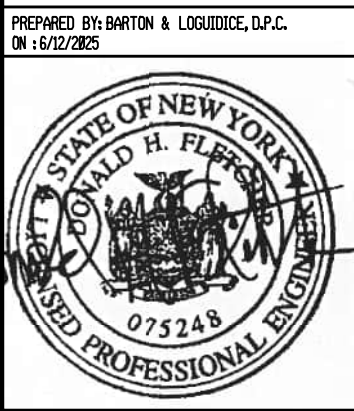
Qty.	ID	Botanical Name	Common Name	Size	Root	Comments
Major Deciduous Trees (Item 611.0151)						
1	AR	<i>Acer rubrum 'Autumn Spire'</i>	Autumn Spire Red Maple	2.5"-3" Cal.	B&B	Specimen, min. 7' high branching height
2	UA	<i>Ulmus americana 'Princeton'</i>	Princeton Elm	2.5"-3" Cal.	B&B	Specimen, min. 7' high branching height
Minor Deciduous Trees (Item 611.0281)						
1	CC	<i>Cercis canadensis</i>	Easter Redbud	1.5" Cal.	Cont.	Single stem, specimen, thornless
1	SR	<i>Syringa reticulata</i>	Japanese Tree Lilac	1.5" Cal.	Cont.	Multi-stemmed, specimen
Perennials, Grasses, Groundcovers (Item 611.0711)						
17	PA	<i>Perovskia atriplicifolia 'Little Spire'</i>	Dwarf Russian Sage	1 Gal.	Cont.	18" O.C.
15	DC	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	1 Gal.	Cont.	24" O.C.
50	PV	<i>Panicum virgatum 'Cape Breeze'</i>	Dwarf Switch Grass	1 Gal.	Cont.	24" O.C.
11	RF	<i>Rudbeckia fulgida</i>	Black Eyed Susan	1 Gal.	Cont.	24" O.C.
20	SS	<i>Schizachyrium scoparium</i>	Little Bluestem	1 Gal.	Cont.	24" O.C.
74	TS	<i>Thymus serpyllum</i>	Creeping Thyme	1 Gal.	Cont.	12" O.C.
34	VS	<i>Veronica 'Purple Illusion'</i>	Spike Speedwell	1 Gal.	Cont.	18" O.C.

CONNECTIVITY PLANT SCHEDULE

Qty.	ID	Botanical Name	Common Name	Size	Root	Comments
Minor Deciduous Trees (Item 611.0281)						
1	CF	<i>Cornus florida</i>	Flowering Dogwood	1.5" Cal.	Cont.	Single stem, specimen, thornless
Perennials, Grasses, Groundcovers (Item 611.0711)						
14	DC	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	1 Gal.	Cont.	24" O.C.
21	TS	<i>Thymus serpyllum</i>	Creeping Thyme	1 Gal.	Cont.	12" O.C.
7	VS	<i>Veronica 'Purple Illusion'</i>	Spike Speedwell	1 Gal.	Cont.	18" O.C.



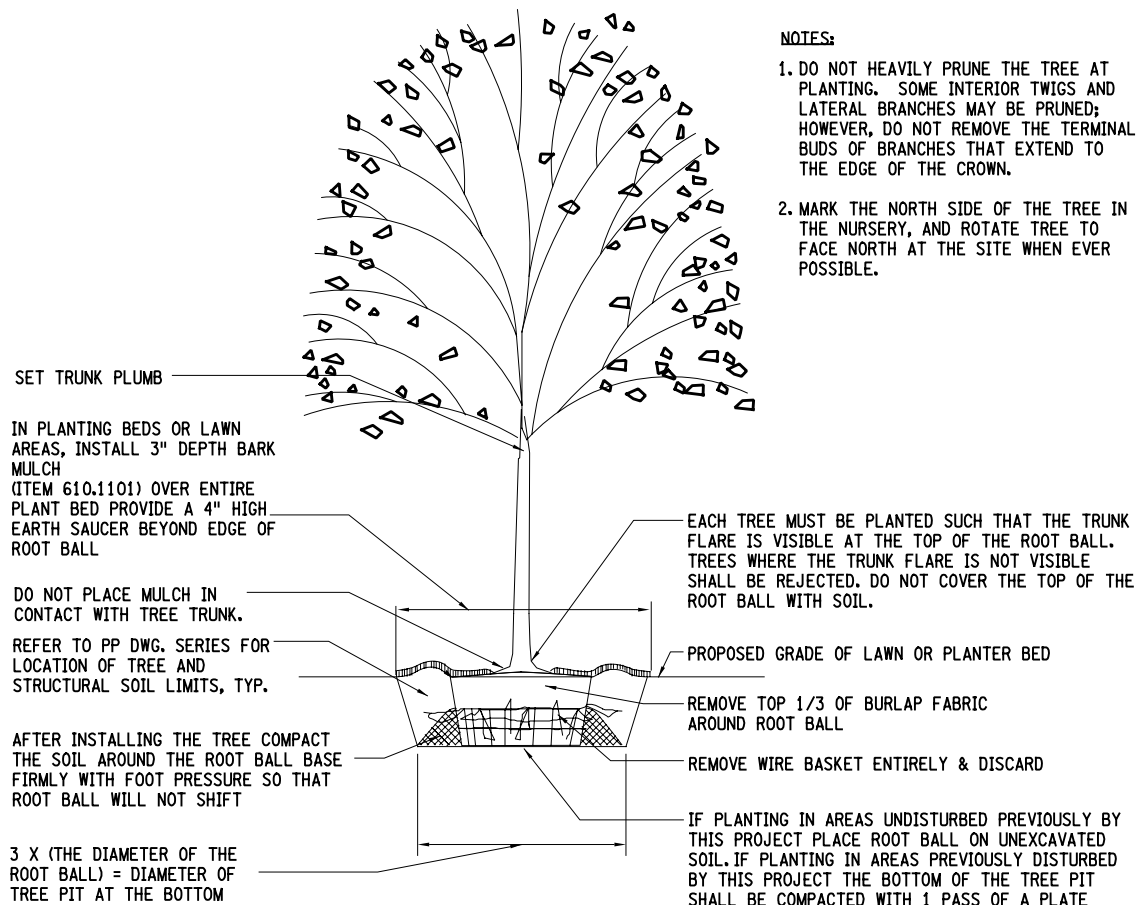
1 PERENNIAL & GRASS PLANTING  
MD-6 N.T.S.



2 PLANTING LAYOUT PLAN  
MD-6 N.T.S.

PLANTING NOTES:

1. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL EXISTING AND PROPOSED UTILITY LOCATIONS PRIOR TO INSTALLING ANY PLANT MATERIAL.
2. CONTRACTOR SHALL LOCATE AND CLEARLY FLAG THE CRITICAL ROOT ZONES (CRZ) OF ALL EXISTING STREET TREES WITHIN THE CIVIC HUB AREA PRIOR TO ANY CONSTRUCTION ACTIVITY.
3. NO EXCAVATION, TRENCHING, GRADING, OR HEAVY EQUIPMENT MOVEMENT SHALL OCCUR WITHIN THE CRZ UNLESS OTHERWISE APPROVED BY THE OWNER'S REPRESENTATIVE.
4. HAND DIGGING OR AIR EXCAVATION SHALL BE USED WHEN WORKING WITHIN THE CRZ TO AVOID DAMAGE TO MAJOR ROOTS. IN AREAS OF KNOWN OR OBSERVED SOIL COMPACTION WITHIN CRZ, CONTRACTOR SHALL PERFORM SOIL AERATION USING AN AIR SPACE OR PNEUMATIC SOIL EXCAVATION TOOL TO BREAK UP COMPACTED SOIL WITHOUT HARMING ROOTS.
5. ALL PLANT MATERIAL SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT 'AMERICAN STANDARD FOR NURSERY STOCK', PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.
6. ALL PLANTS SHALL BE DELIVERED AS SPECIFIED IN THE PLANT SCHEDULE. NO CONTAINER GROWN STOCK SHALL BE ACCEPTED IF IT IS ROOT BOUND. ALL ROOT WRAPPING MATERIAL MADE OF SYNTHETICS OR PLASTIC SHALL BE REMOVED ENTIRELY AT THE TIME OF PLANTING.
7. WITH CONTAINER GROWN STOCK, THE CONTAINER SHALL BE REMOVED AND THE CONTAINER BALL SHALL BE LOOSENEED BY CUTTING OR SLICING THE SURFACE OF THE BALL VERTICALLY IN THREE LOCATIONS TO ENCOURAGE IMMEDIATE ROOT GROWTH.
8. CONTRACTOR SHALL ENSURE THAT ALL FINAL PROPOSED TREE LOCATIONS ARE REVIEWED IN THE FIELD AND LOCATION CONFIRMED WITH THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
9. ALL PLANTS SHALL BE SET PLUMB UNLESS DIRECTED OTHERWISE.
10. ALL PLANTING AREAS SHALL RECEIVE MINIMUM 3" DEPTH OF SHREDDED BARK MULCH (ITEM 610.1101) AS SPECIFIED.
11. ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24 HOUR PERIOD AFTER PLANTING. ALL PLANTS SHALL THEN BE WATERED WEEKLY, AT MINIMUM, DURING THE ENTIRE FIRST GROWING SEASON, REFER TO NYSDOT SECTION 610-1.10 FOR ADDITIONAL WATERING VEGETATION REQUIREMENTS.
12. LANDSCAPE CONTRACTOR SHALL REFER TO NYSDOT SPECIFICATIONS SECTION 611 FOR SEASONAL REQUIREMENTS RELATED TO THE TIME OF PLANTING FOR THE SPECIES INDICATED ON THE PLANT SCHEDULE.
13. ALL PLANTING AREAS SHALL BE EXCAVATED TO THE DEPTH OF 2' MIN. PLANTING AREAS SHALL BE BACKFILLED WITH TOPSOIL - SPECIAL PLANTING MIX (ITEM 610.1401) TO 2' DEPTH MIN. UNLESS OTHERWISE SPECIFIED.
14. MULCH SHALL NOT CONTACT ANY PLANT STEMS OR TREE TRUNKS.
15. WHEN EXCAVATING FOR TREE PLANTINGS IN STRUCTURAL SOIL MIX, THE CONTRACTOR IS TO TAKE CARE NOT TO UNDERMINE THE ADJACENT SIDEWALK AND SNOW STORAGE PAVEMENTS.
16. THE CONTRACTOR SHALL INSTALL TREE, AND BACKFILL THE HOLE WITH TOPSOIL - SPECIAL PLANTING MIX (ITEM 610.1401) COMPACTING IN 8" LIFTS TO ENSURE THE SOIL IS FIRM AND PROVIDES SUPPORT FOR THE TREE.



3 DECIDUOUS TREE PLANTING  
MD-6 N.T.S.

NOTES:

1. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.
2. MARK THE NORTH SIDE OF THE TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHEN EVER POSSIBLE.



**Barton & Loguidice**  
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY  
CITY OF PEEKSKILL  
WESTCHESTER COUNTY

MISCELLANEOUS  
DETAILS - 6

SCALE: NOT TO SCALE  
DATE ISSUED: 06/2025  
DRAWING  
MD-6

IN CHARGE OF <del>CMH</del>	DESIGNED BY <del>CMH/OCM/AAM</del>	CHECKED BY <del>CMH/OCM/AAM</del>	ESTIMATED BY <del>CMH/OCM/AAM</del>	CHECKED BY <del>DJR/NMC/LGJ</del>	DRAFTED BY <del>CMH/OCM/AAM</del>	CHECKED BY <del>DJR/NMC/LGJ</del>
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TIME = 12:43:21 PM
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2  
MD-7

REMOVABLE BOLLARD, ITEM 618.7820115  
SCALE: NONE

3  
MD-7 INTERPRETIVE SIGN PANEL RELOCATION DETAIL  
SCALE: NONE

## SECTION

1. CONTRACTOR SHALL REMOVE AND REINSTALL (2) INTERPRETIVE SIGN PANELS AND POSTS TO NEW LOCATION AS SHOWN ON SL DWG. SERIES. PAID FOR UNDER ITEM 615.02060224.
2. SIGN POSTS SHALL BE FINISHED WITH A POWDER COAT; COLOR: BLACK, SEMI-GLOSS FINISH.
3. ALL POSTS SHALL BE INSPECTED FOR DAMAGE OR CORROSION BEFORE REINSTALLATION AND REPLACED IF NECESSARY.
4. ALL POSTS SHALL BE PRE-TREATED WITH A SUITABLE PHOSPHATE OR ZINC COATING BEFORE POWDER COATING.
5. THE POWDER COATING SHALL MEET INDUSTRY STANDARD SPECIFICATIONS, SUCH AS ASTM D7803 OR QUALISTAR QUALIFIED.
6. POSTS MUST BE COATED WITH A MINIMUM THICKNESS OF 2 MILS (50 MICRONS).
7. ALL THREADS, MOUNTING HOLES, AND SURFACES THAT WILL BE IN CONTACT WITH FASTENERS SHALL BE LEFT UNCOATED OR CAREFULLY MASKED.
8. ALL MOUNTING HARDWARE AND FASTENERS SHALL BE REPLACED WITH NEW, CORROSION-RESISTANT MATERIALS.
9. INSTALLATION LOCATION SHALL BE VERIFIED IN FIELD AND ALL FIXTURES SHALL BE SECURELY ANCHORED.
10. POSTS AND HARDWARE MUST BE LEVEL AND PLUMB UPON REINSTALLATION.
11. ANY EXISTING ANCHORING SYSTEMS (CONCRETE BASE, MOUNTING BOLTS, ETC.) SHALL BE INSPECTED AND REPAIRED OR REPLACED IF NECESSARY.



4 BOLLARD STORAGE CONTAINER  
MD-7 SCALE: NONE





**Barton  
& Loguidice**

EDUCATION LAW ARTICLE 145 SECTION 7209

DOWNTOWN CIVIC HUB AND

PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEERSKILL  
WESTCHESTER COUNTY

MISCELLANEOUS  
DETAILS - 9

SCALE: NOT TO SCALE

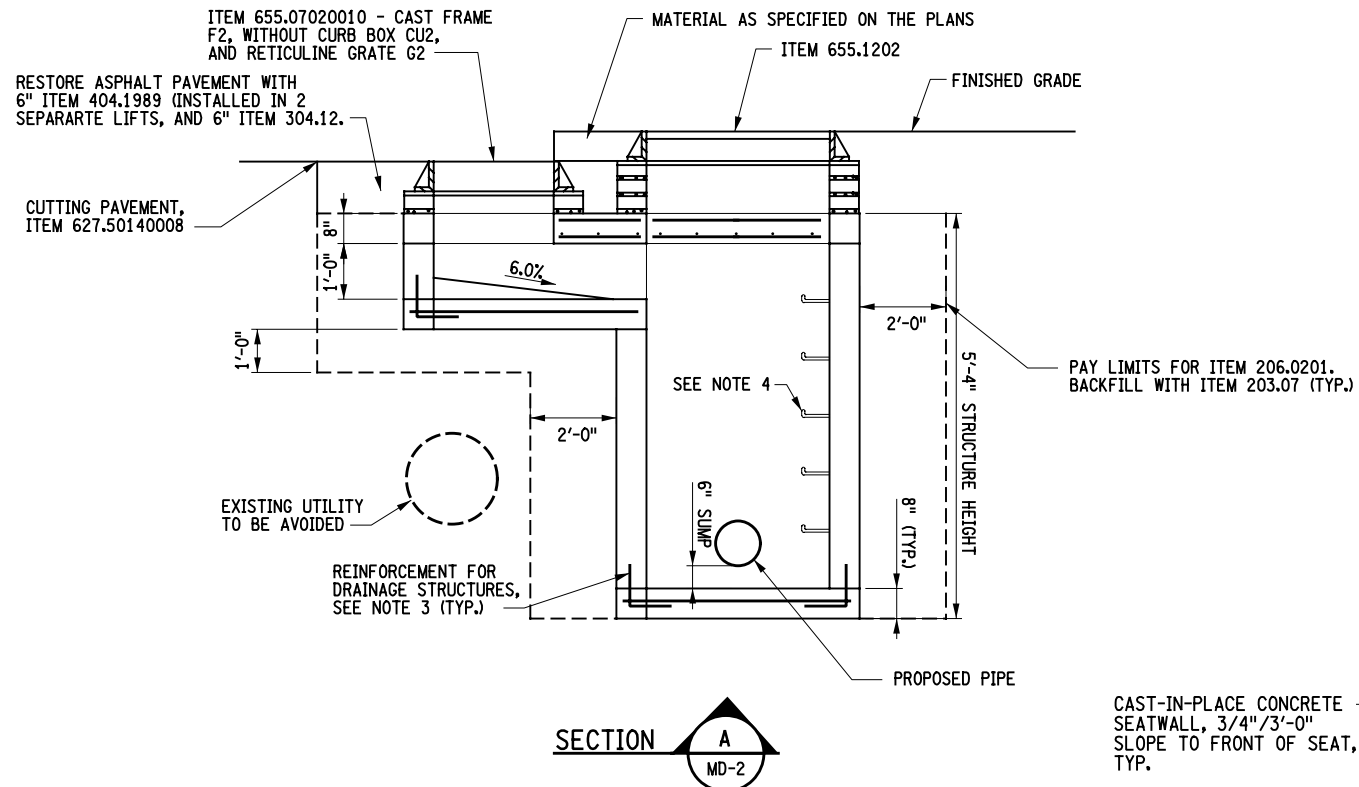
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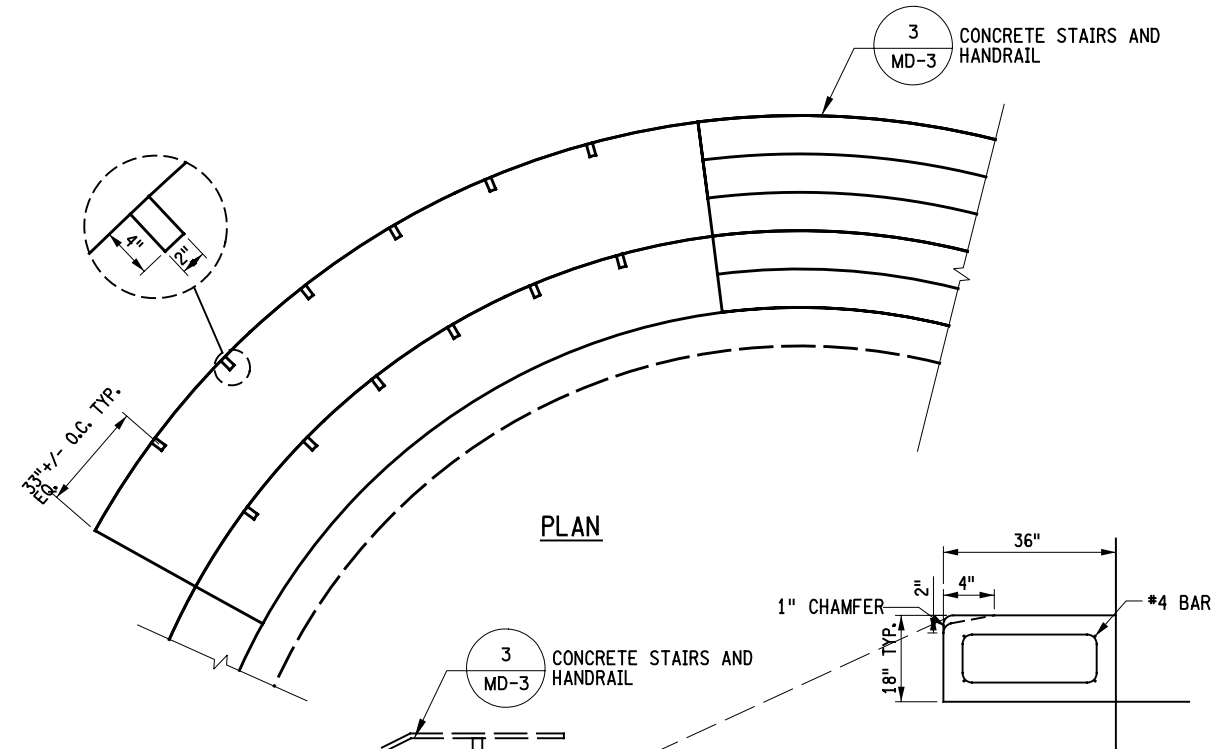
MD-9

DRAW CONNECTOR DETAIL  
NTS  
(2 PER CATCH BASIN)

6. FOR TOP SLAB AND/OR FRAME AND GRATE ADJUSTMENT A MINIMUM OF 1/2" OF BEDDING MORTAR FOR CONCRETE SHALL BE PLACED BETWEEN RISER AND PRECAST TOP SLABS. FOR ALL DRAINAGE STRUCTURES, A MAXIMUM OF 2" OF MORTAR FOR CONCRETE ALONE, SHALL BE USED FOR TOP SLAB AND/OR FRAME AND GRATE ADJUSTMENT. FOR ADJUSTMENTS OVER 6" AND NOT TO EXCEED 12", CAST IN PLACE CONCRETE OR A PRECAST CONCRETE ADJUSTMENT ELEMENT SHALL BE USED. A MAXIMUM OF 2" OF MORTAR FOR CONCRETE SHALL BE ALLOWED ON BOTH THE TOP AND BOTTOM OF THE PRECAST DEVICE.



SCALE: NONE



4. SEE SL DWG. SERIES FOR LOCATION & LAYOUT OF SEAT WALLS.

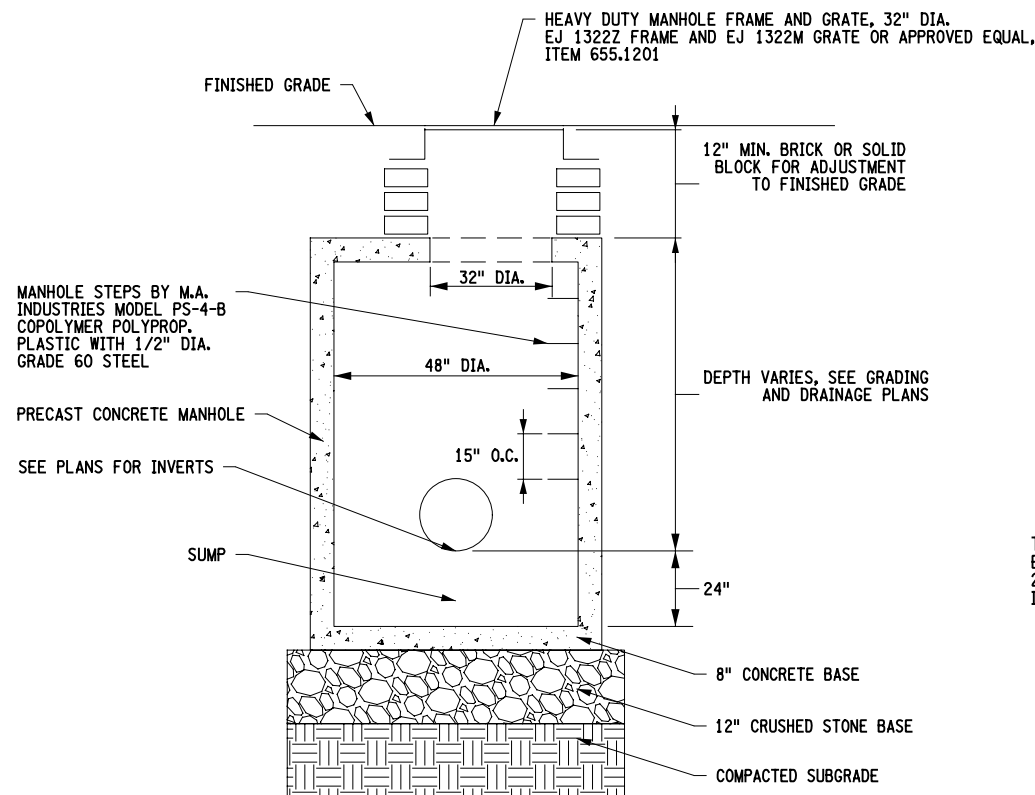
PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025



cmh  
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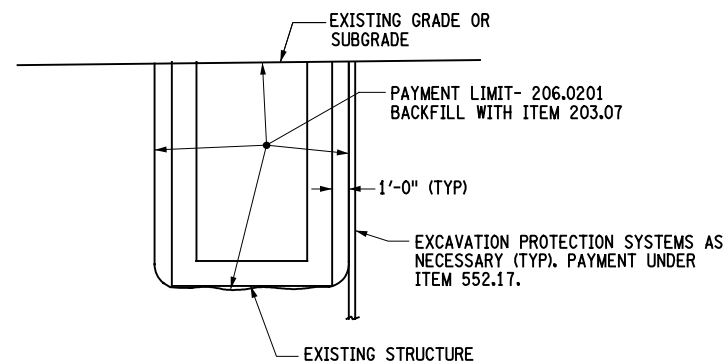
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1  
MD-10

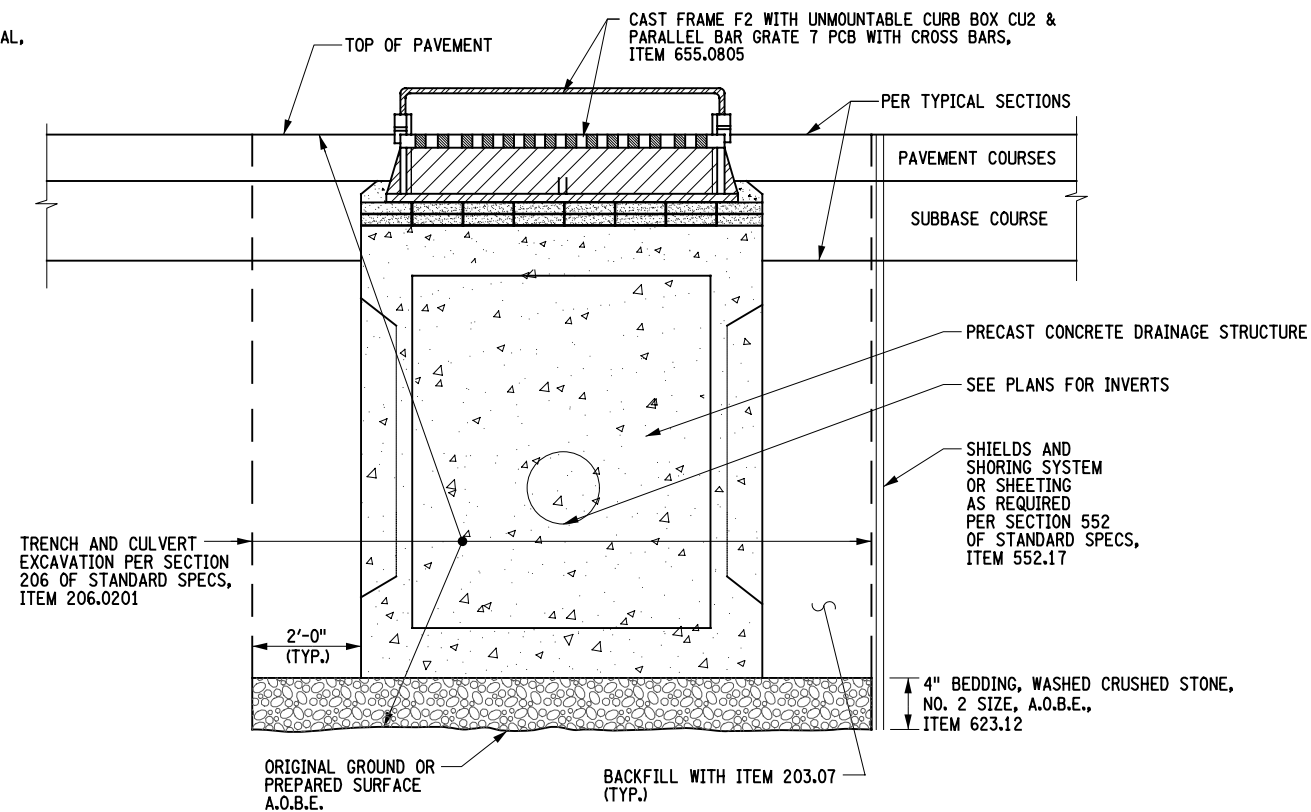
NOTES:

1. ALL PRECAST DRAINAGE MANHOLES SHALL CONFORM TO NYSDOT STANDARD SHEETS 604-02.



3	REMOVAL OF EXISTING STRUCTURES
MD-10	SCALE: NONE

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025

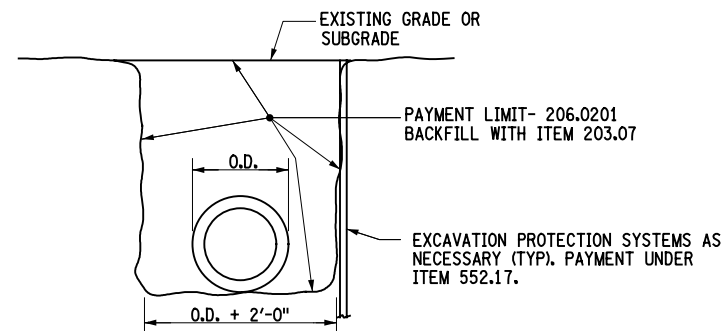


2  
MD-10

ITEM 604.301772 - CONCRETE DRAINAGE STRUCTURE  
SCALE: NONE

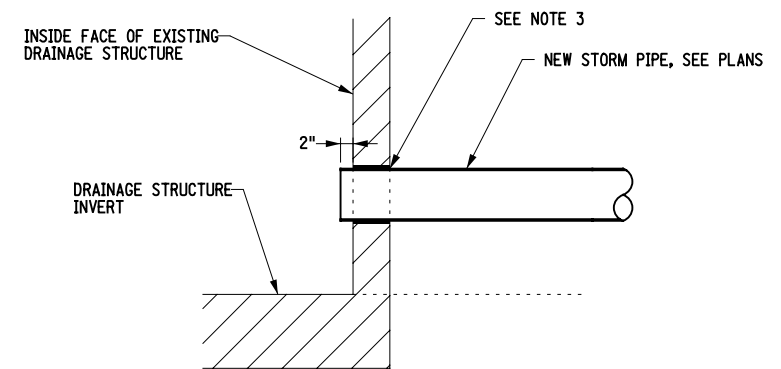
NOTES:

1. ALL PRECAST DRAINAGE STRUCTURES SHALL CONFORM TO NYSDOT STANDARD SHEETS 604-02.



4  
MD-10

REMOVAL OF EXISTING PIPES  
SCALE: NONE



5  
MD-10

ITEM 604.07260011 - CONNECTION TO EXISTING DRAINAGE STRUCTURE  
SCALE: NONE

NOTES:

1. USE EXISTING OPENING FROM DRAINAGE PIPE REMOVAL OR CORE NEW OPENING IN STRUCTURE WALL LARGE ENOUGH TO ACCOMMODATE NEW LATERAL CONNECTION.
2. CLEAN OPENING ALL AROUND, REMOVING ALL LOOSE MATERIALS. REPAIR ANY DAMAGE TO THE DRAINAGE STRUCTURE THAT IS A RESULT OF THE CORING.
3. INSERT NEW LATERAL THRU MANHOLE OPENING AND PROVIDE FLEXIBLE WATERTIGHT CONNECTOR, A-LOK OR APPROVED EQUAL. INSTALL IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.



**Barton  
& Loguidice**

EDUCATION LAW ARTICLE 145 SECTION 7209

## DOWNTOWN CIVIC HUB AND

PEDESTRIAN AND CYCLIST CONNECTIVITY

WESTCHESTER COUNTY

MISCELLANEOUS  
DETAILS - 10

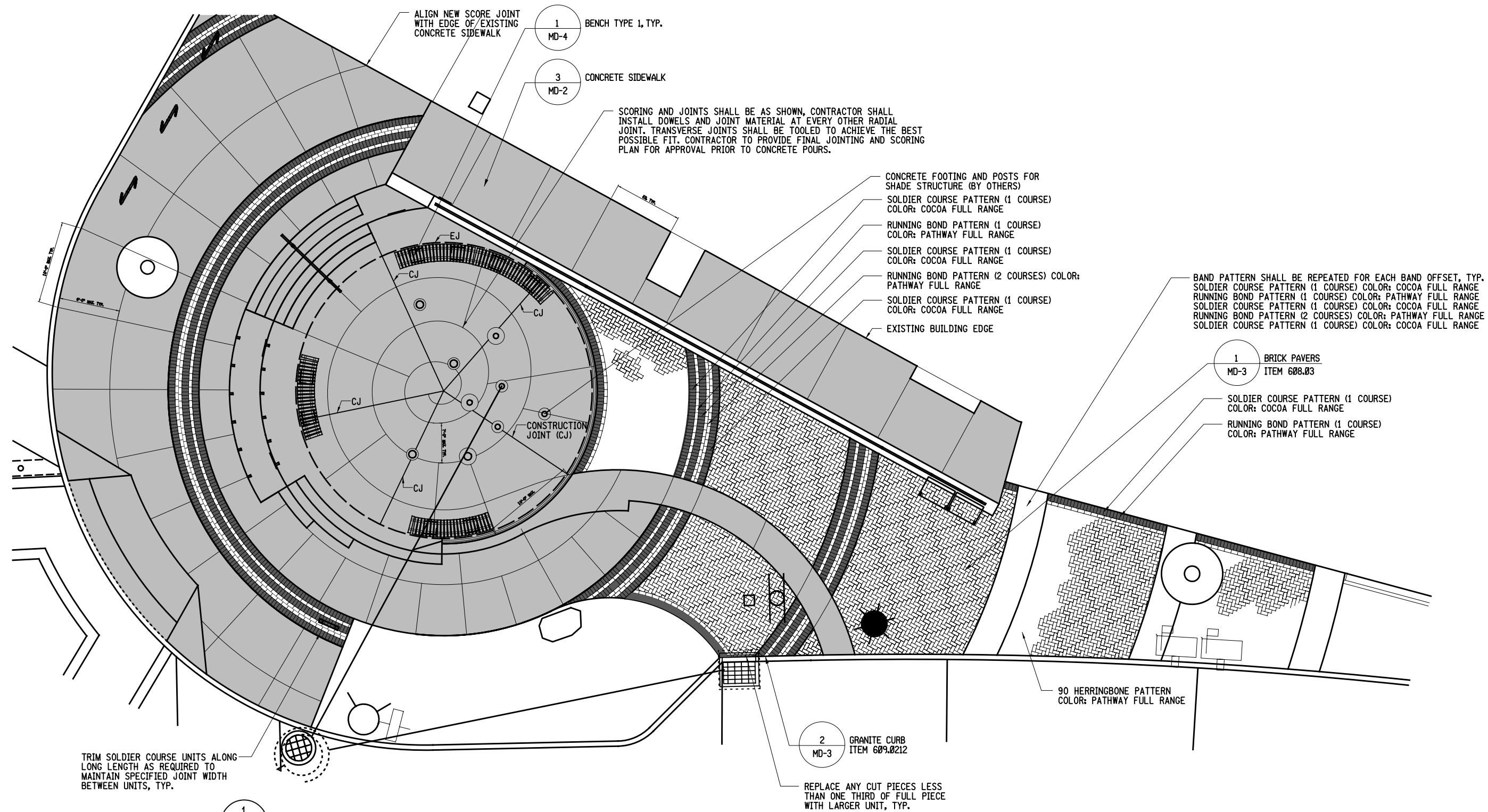
SCALE: NOT TO SCALE

DATE ISSUED: 06/2025

DRAWING

MD-10

IN CHARGE OF CMH DESIGNED BY CMH/OCM/AAM CHECKED BY DJR/NMIC/LGJ ESTIMATED BY CMH/OCM/AAM DRAFTED BY CMH/OCM/AAM CHECKED BY DJR/NMIC/LGJ



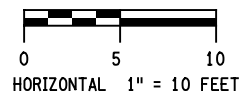
TRIM SOLDIER COURSE UNITS ALONG  
LONG LENGTH AS REQUIRED TO  
MAINTAIN SPECIFIED JOINT WIDTH  
BETWEEN UNITS, TYP.

1  
MD-11 PAVING & SCORING LAYOUT ENLARGEMENT PLAN - 2  
SCALE: 1"=10'-0"

NOTES:

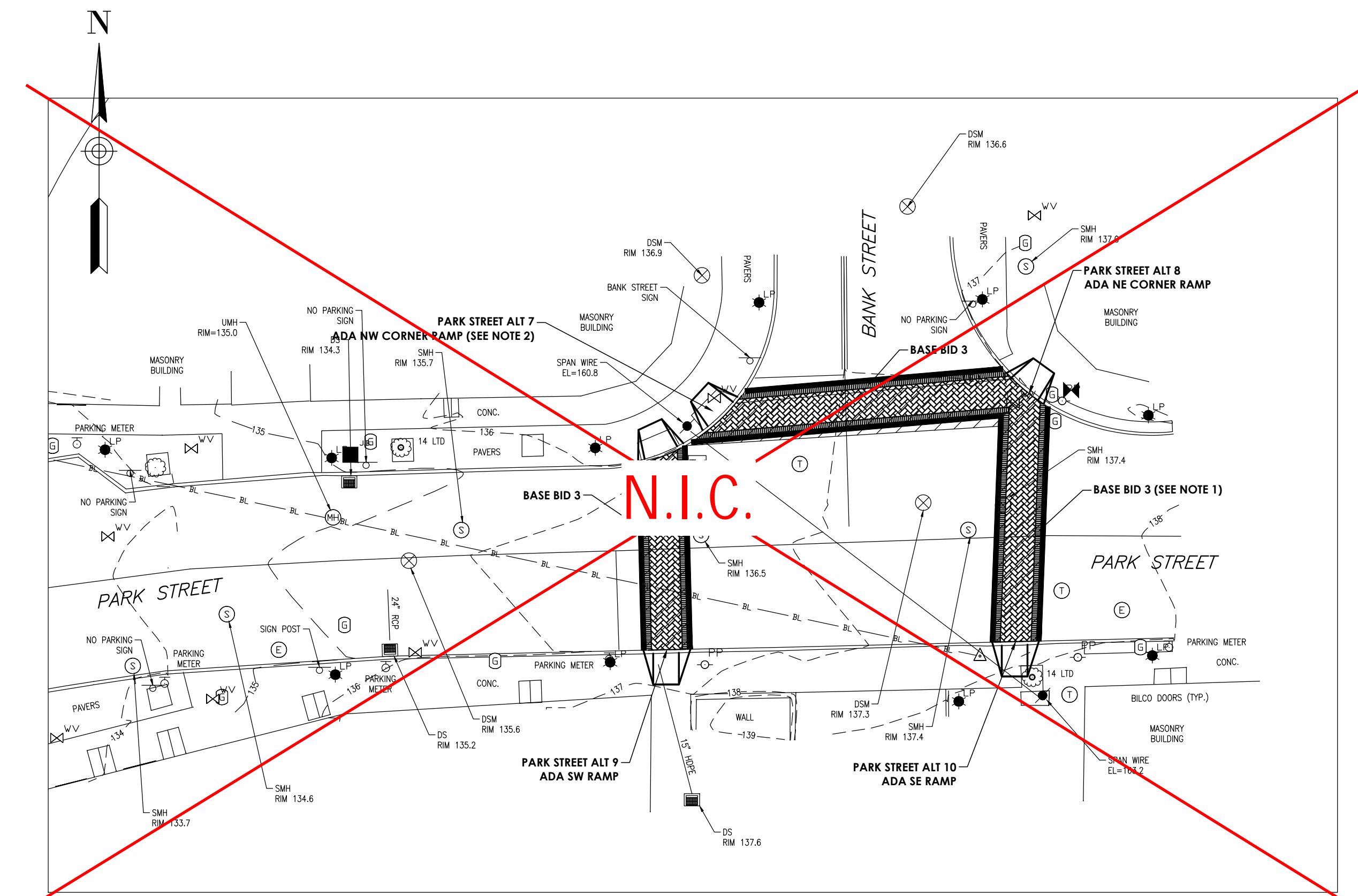
1. REFER TO EX DWG. SERIES FOR DEMOLITION PLANS.
2. REFER TO SP DWG. SERIES FOR STREETScape LAYOUT PLANS.
3. REFER TO PP DWG. SERIES FOR PLANTING PLANS.
4. REFER TO GP DWG. SERIES FOR UTILITY & DRAINAGE LAYOUT.
5. REFER TO MD DWG. SERIES FOR DETAILS.

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/12/2025

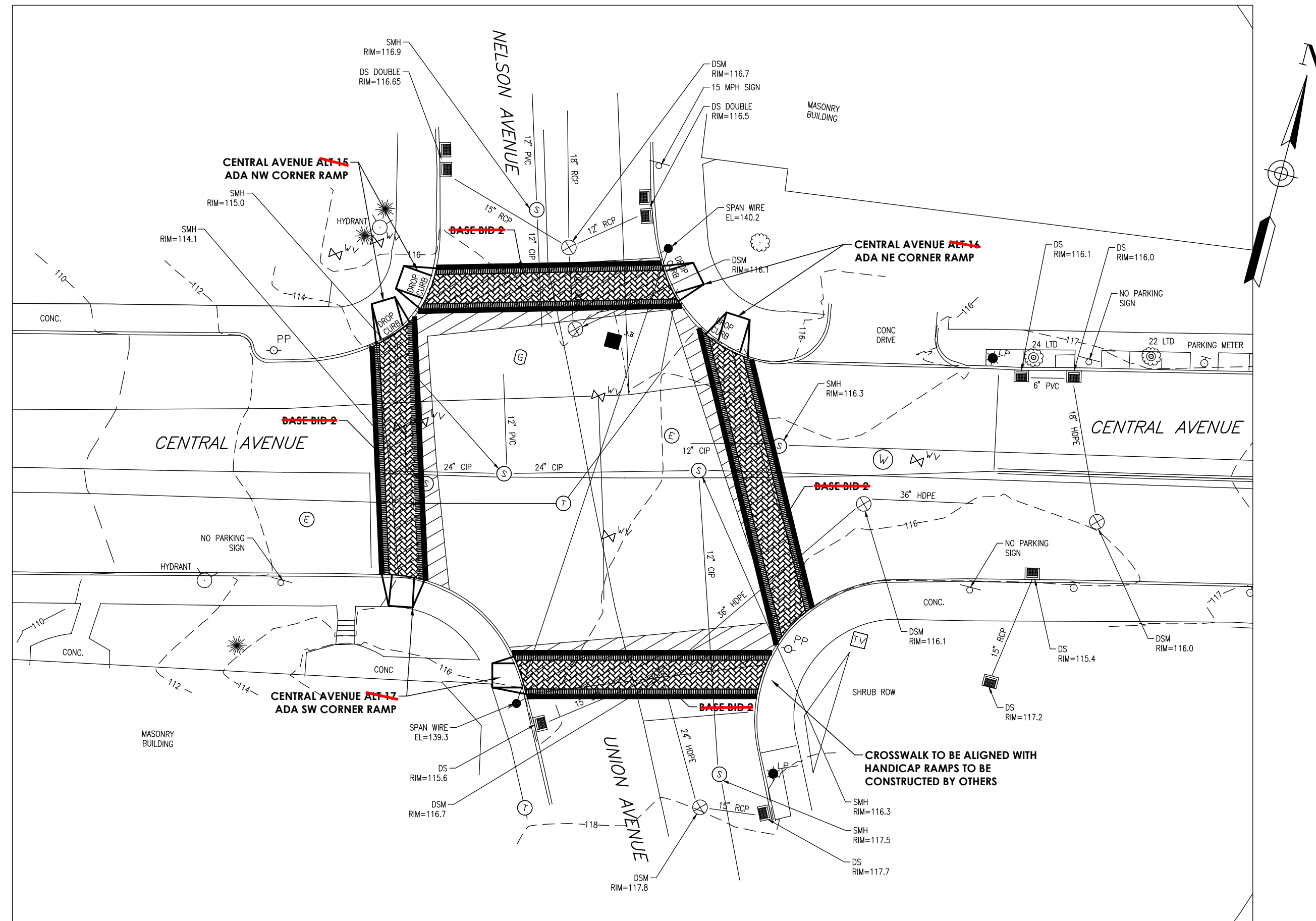




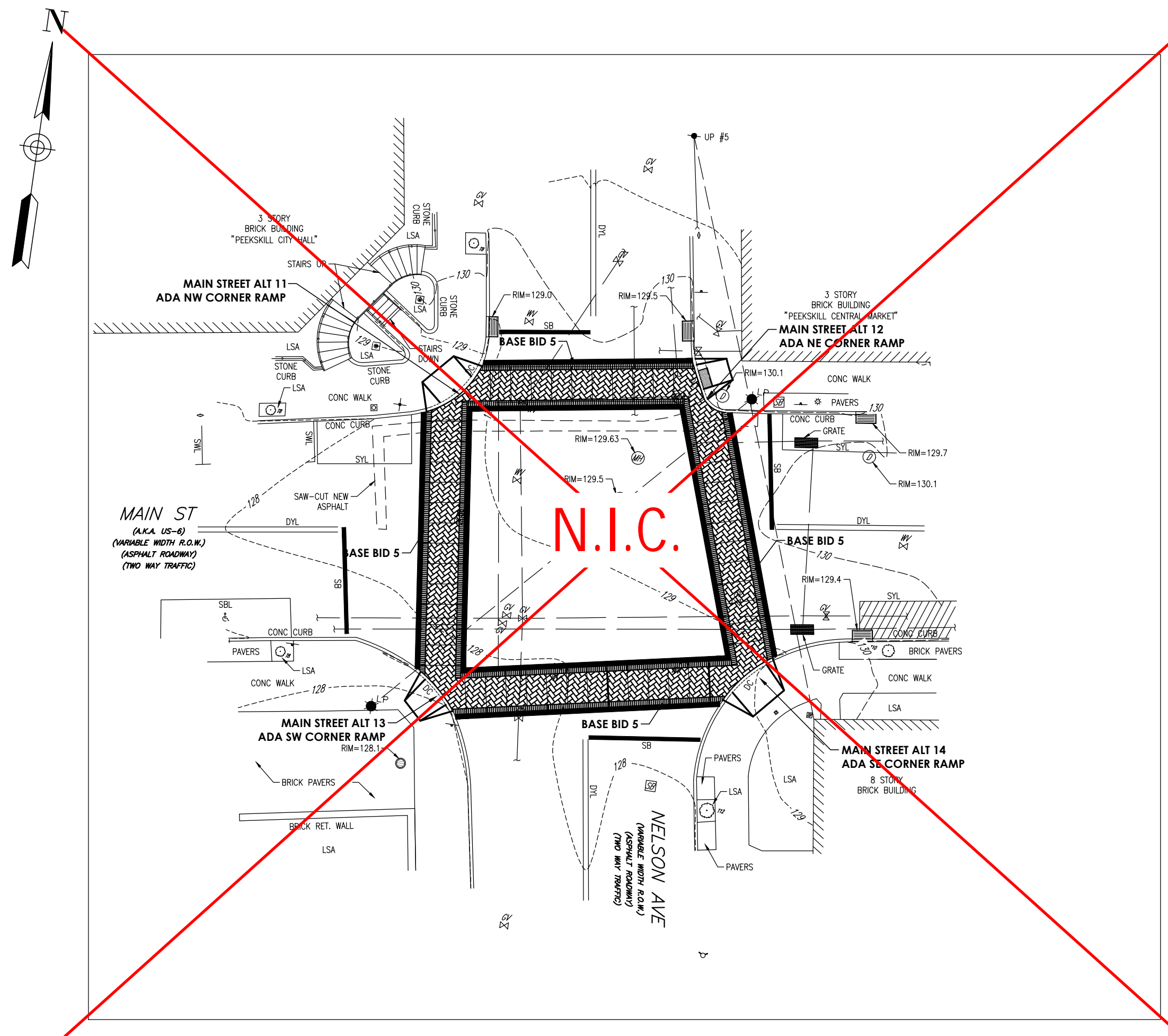
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Date last plotted: 7/18/2023 3:59 PM  
Plotted By: Tila Kalle



**PARK STREET AND BANK STREET INTERSECTION**  
SCALE: 1"=20'

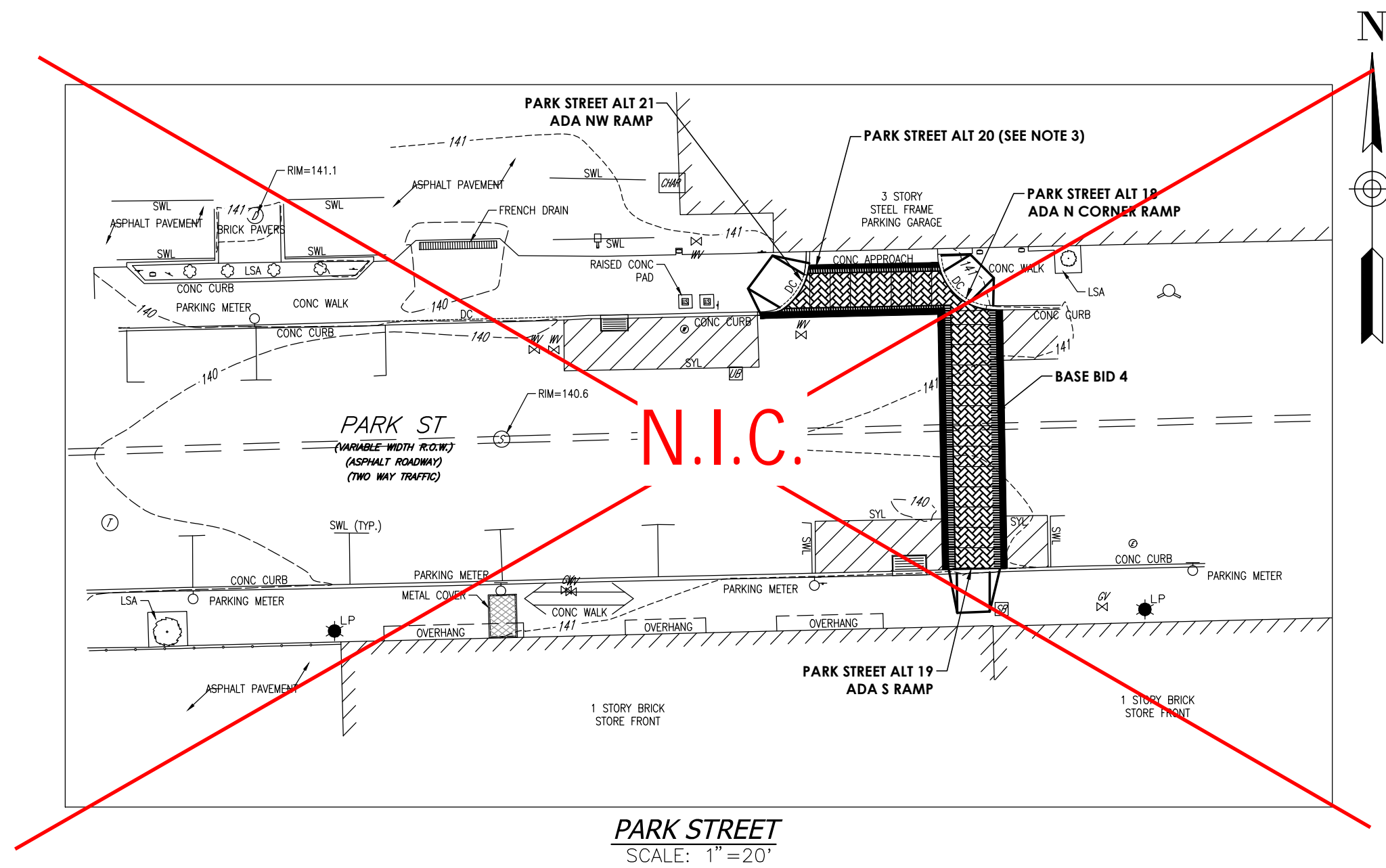


**CENTRAL AVENUE AND UNION AVENUE INTERSECTION**  
SCALE: 1"=20'

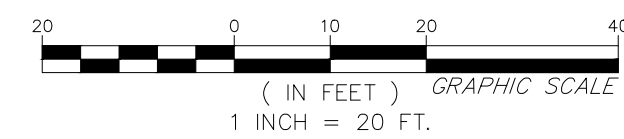


**MAIN STREET AND NELSON AVENUE INTERSECTION**  
SCALE: 1"=20'

- NOTES:**
- BASE BID:**  
STAMPED, PIGMENTED CONCRETE CROSSWALK CONSTRUCTION AND PAVEMENT MARKINGS, INCLUDING SAW CUT, REMOVAL OF EXISTING ROADWAY STRUCTURE, TRUCKING AS REQUIRED, ROUGH AND FINISH GRADING, PROOF ROLLING, ROADWAY SUBBASE NYSDOT ITEM #4, ADJUSTMENT OF ALL VALVES, MANHOLES, AND CATCH BASINS, ETC., REMOVAL AND DISPOSAL OF UNSUITABLE OR EXCESS MATERIAL, BASE AS PER DETAIL, IN-PLACE, COMPLETE.
  - ALTERNATIVES 7-19, 21:**  
CONCRETE SIDEWALK EXTENSIONS, ALL OR MATERIAL, DIS EXCAVATION AND REMOVAL OF EXIS EXCAVATION, BASE MATERIAL, FINISHING, PAVEMENT AND OTHER RESTORATION, MISCELLANEOUS WORK FINISHING, IN-PLACE, COMPLETE.
  - ALTERNATIVE 20:**  
STAMPED, PIGMENTED CONCRETE CROSSWALK CONSTRUCTION AND PAVEMENT MARKINGS, INCLUDING SAW CUT, REMOVAL OF EXISTING ROADWAY STRUCTURE, TRUCKING AS REQUIRED, ROUGH AND FINISH GRADING, PROOF ROLLING, ROADWAY SUBBASE NYSDOT ITEM #4, ADJUSTMENT OF ALL VALVES, MANHOLES, AND CATCH BASINS, ETC., REMOVAL AND DISPOSAL OF UNSUITABLE OR EXCESS MATERIAL, BASE AS PER DETAIL, IN-PLACE, COMPLETE.



**PARK STREET**  
SCALE: 1"=20'



**PROJECT INFORMATION**

Project Number  
R23.00544

Client Name

**CITY OF PEEKSKILL**

Project Name

**PEEKSKILL CROSSWALKS**

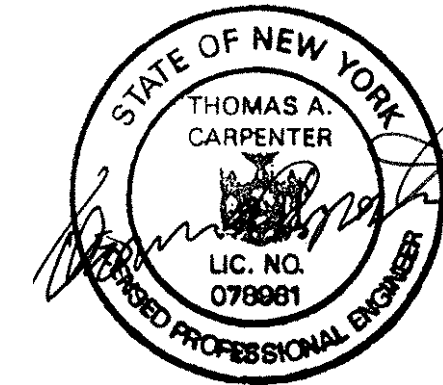
Project Address

VARIOUS INTERSECTIONS

**PROJECT ISSUE & REVISION SCHEDULE**

1 4/25 Removed work from contract

**PROFESSIONAL STAMPS**



NEW YORK STATE EDUCATION STATEMENT  
IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND THE COMMISSIONER'S  
REGULATIONS FOR ANY PERSON, INDIVIDUAL OR ENTITY, TO SIGN OR CAUSE TO BE SIGNED  
ANY ARCHITECT, ENGINEER OR LAND SURVEYOR'S DRAWING OR SPECIFICATION FOR A PROJECT  
WITHOUT THE SEAL OF AN ARCHITECT, ENGINEER OR LAND SURVEYOR. THE ALLEGED  
PARTY SHALL BE RESPONSIBLE FOR THE VIOLATION AND BE SUBJECT TO THE FOLLOWING  
PENALTIES: FINE, SUSPENSION AND THE DATE OF SUCH ALLEGATION, AND A SPECIFIC DESCRIPTION OF THE  
ALLEGATION.

**SHEET INFORMATION**

Issued

06/20/23

Project Status

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Drawn By

EP

Drawing Title

**UNION AVE DETAIL - 1**

SHEET 48 OF 59

Drawing Number Revision Number

**UD-1**



1. REINFORCING STEEL FOR CONCRETE SHALL CONFORM WITH SECTION 556- REINFORCING STEEL FOR CONCRETE STRUCTURES OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND AS SPECIFICALLY CALLED OUT IN THE DRAWINGS.



1. PRE-CAST CURB TO BE INSTALLED IN ACCORDANCE WITH SPECIFICATION SECTION 321614 - PRECAST CURBS.
2. VAST IN PLACE CONCRETE CURB MAY BE SUBSTITUTED, WHEN ALTERNATE CONSTRUCTION DETAILS ARE SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. ALTERNATE CURB SHALL BE INSTALLED IN ACCORDANCE WITH NYSDOT SPEC 609. SLIPFORM CURBS ARE NOT ACCEPTABLE.
3. PROVIDE MORTAR JOINTS BETWEEN CURB SECTIONS.

N.T.S.

- NOTES:**

1. MATERIAL AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION'S CURRENT STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED MAY 1, ~~2000~~ **2025** AND ALL ADDENDA THERE TO.
2. ALL CONCRETE SHALL BE 4,000 PSI CLASS A CONCRETE. CONCRETE MATERIALS, PLACEMENT, AND CONSTRUCTION SHALL CONFORM WITH SECTION 500 OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
3. REINFORCING STEEL FOR CONCRETE SHALL CONFORM WITH SECTION 556 – REINFORCING STEEL FOR CONCRETE STRUCTURES OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND AS SPECIFICALLY CALLED OUT IN THE DRAWINGS.
4. ALL EXPOSED SURFACED SHALL HAVE A BROOM TEXTURED FINISH & TOOLED EDGES. TOOL SHALL BE PROVIDE MAX 1-1/2" WIDE SMOOTH TROWEL FINISH AT JOINT.
5. EXPANSION JOINTS SHALL BE LOCATED A MAXIMUM OF 20' ON CENTER, OR AS INDICATED ON PLANS.
6. JOINTS SHALL NOT BE SAW CUT.
7. EXPOSED CONCRETE SURFACES SHALL BE TREATED WITH "SUREBOND"/"SAFEBOND" SB-7000 IN TRANSFER BRIGHT PROTECTOR AND SIDEWALK SEALER, OR EQUAL. RATE AND METHOD OF APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
8. SUBBASE MATERIAL SHALL CONFORM WITH SECTION 304 OF THE ABOVE REFERENCED NYSDOT STANDARD.
9. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSE OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN ACCORDANCE WITH SECTION 103-EXCAVATION OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
10. ALL WORK SHALL CONFORM WITH SECTION 608-SIDEWALK, DRIVEWAYS, AND BICYCLE PATHS OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
11. SIDEWALK WIDTH SHOWN ON THE PLANS IS TO BE MEASURED FROM THE BACK OF THE CURB.
12. SIDEWALKS SHALL HAVE A CROSS SLOPE OF 1/4" PER FT. UNLESS OTHERWISE NOTED ON PLAN.

7. EXPOSED CONCRETE SURFACES SHALL BE TREATED WITH "SUREBOND"/"SAFEbond" SB-7000 INTENSIFIER BRIGHT PROTECTOR AND SIDEWALK SEALER, OR EQUAL. RATE AND METHOD OF APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

8. SUBBASE MATERIAL SHALL CONFORM WITH SECTION 304 OF THE ABOVE REFERENCED NYSDOT STANDARD.

9. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSE OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN ACCORDANCE WITH SECTION 203-EXCAVATION AND EMBANKMENT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.

10. ALL WORK SHALL CONFORM WITH SECTION 608—SIDEWALK, DRIVEWAYS, AND BICYCLE PATHS OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.

- 11.SIDEWALK WIDTH SHOWN ON THE PLANS IS TO BE MEASURED FROM THE BACK OF THE CURB.

- 12.SIDEWALKS SHALL HAVE A CROSS SLOPE OF 1/4" PER FT. UNLESS OTHERWISE NOTED ON PLAN.



1. MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED MAY 1, 2002, AND ALL ADDENDA THERE TO. 2025
2. SUBBASE MATERIAL SHALL CONFORM WITH SECTION 304 – SUBBASE COURSE OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND THE TYPE CALLED OUT IN THESE DRAWINGS.
3. HOT MIX ASPHALT (HMA) PAVEMENT SHALL CONFORM WITH SECTION 400–HOT MIX ASPHALT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND THE TYPE CALLED OUT IN THESE DRAWINGS. SECTION 400 IN ITS ENTIRETY IS REFERENCED, THE HOT MIX ASPHALT (HMA) PAVEMENT(S) SPECIFIED FOR THIS CONTRACT SHALL BE AS SPECIFIED UNDER SECTION 403–HOT MIX ASPHALT (HMA) PAVEMENTS FOR MUNICIPALITIES.
4. TACK COAT WHEN SPECIFIED OR CALLED OUT IN THESE DRAWINGS OR REQUIRED BY THE REFERENCED NYSDOT STANDARD SPECIFICATIONS SHALL CONFORM WITH SECTION 407–TACK COAT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
5. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSES OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN CONFORMANCE WITH SECTION 203–EXCAVATION AND EMBANKMENT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.
6. PAVEMENT SECTION SHOWN IS PRELIMINARY. PRIOR TO BIDDING AND COMMENCEMENT OF CONSTRUCTION, THE FINAL DESIGN OF THE PAVEMENT SECTION MUST BE PREPARED BY A NYE LICENSED PROFESSIONAL ENGINEER AND MUST BE BASED ON A CURRENT GEOTECHNICAL REPORT PREPARED FOR THIS PROJECT.

SCALE: NOT TO SCALE



- ## NOTES

1. INSTALL DETECTABLE WARNING PLATES WHERE SPECIFIED ON PLANS.
2. WARNING PLATES ARE TO BE SELECTED AND INSTALLED AS PER SPECIFIED BY THE NYSDOT. DETECTABLE WARNING PLATES ARE TO EXTEND THE FULL WIDTH OF THE RAMP AND SHALL BE PLACED 4" TO 9" FROM THE EDGE OF CURB ALONG THE ROADWAY AND EXTEND 24" UP THE RAMP.
3. DETECTABLE WARNING PLATES SHALL BE 7005 SERIES DETECTABLE WARNING PLATES, MANUFACTURED BY EAST JORDAN IRON WORKS, INC. OR EQUAL. THEIR COLOR SHALL VISUALLY CONTRAST THE ADJOINING RAMP AND WALKWAY.

N.T.S



**NEW YORK STATE EDUCATION STATEMENT**

IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND THE COMMISSIONER'S REGULATIONS FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, ENGINEER OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ARCHITECT, ENGINEER OR SURVEYOR IS ALTERED, THE ALTERING PARTY SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

**SHEET INFORMATION**

Issued	Scale
06/20/23	AS SHOWN
Project Status	
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Drawn By	Checked By
EP	JRS
Drawing Title	

UNION AVE DETAIL - 2

SHEET 49 OF 59


Drawing Number                      Revision Number

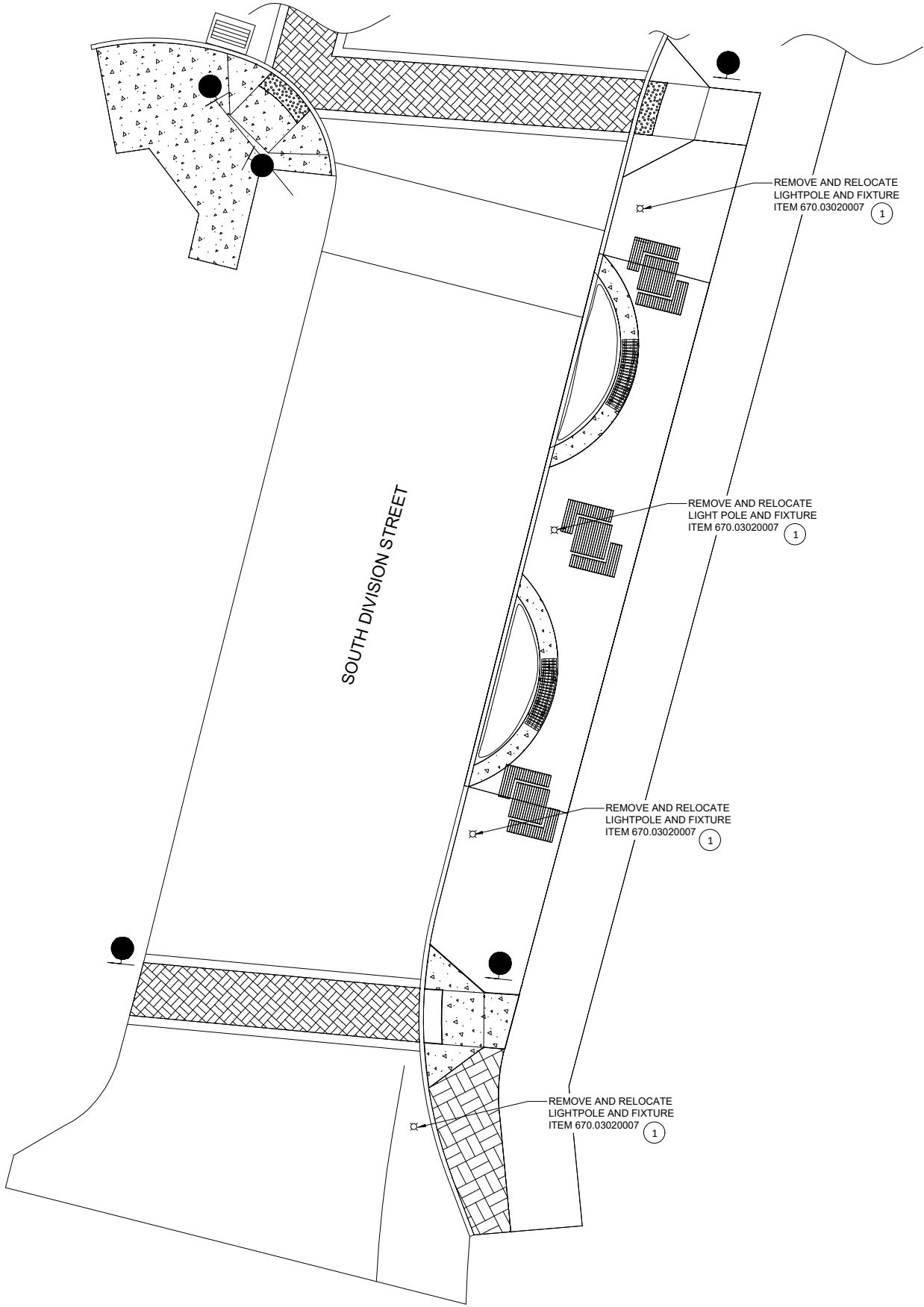
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E - 100

IN CHARGE OF \_\_\_\_\_ DESIGNED BY \_\_\_\_\_ CJ \_\_\_\_\_ CHECKED BY \_\_\_\_\_ JC \_\_\_\_\_ ESTIMATED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_ DRAFTED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/13/2025





SOUTH DIVISION ST. ELECTRICAL SITE PLAN

SCALE: 3/32" = 1'-0"


GENERAL NOTES - ELECTRICAL SITE PLAN

- 1 - CONTRACTOR TO COORDINATE ALL REQUIRED INSPECTIONS AND PERMITTING WITH THE CITY AND ELECTRIC UTILITY.
- 2 - CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS REQUIRED FOR INSTALLATION OF NEW ELECTRICAL SERVICE AND ELECTRICAL EQUIPMENT.
- 3 - ALL ELECTRICAL WORK SHALL CONFORM TO ALL STATE, LOCAL AND NATIONAL CODES.
- 4 - ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS DURING THE INSTALLATION OF ALL EQUIPMENT.
- 5 - PROVIDE GROUNDING PER NEC FOR ALL ELECTRICAL EQUIPMENT AND ASSOCIATED EQUIPMENT.

KEYED NOTES - ELECTRICAL SITE PLAN

- ① RELOCATE LIGHTPOLE AND FIXTURE 3'-0" OFF CURB. EXTEND EXISTING CABLE AND CONDUIT TO NEW LOCATION. INSTALL JUNCTION BOX AS NECESSARY.

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY  
CITY OF PEEKSKILL  
WESTCHESTER COUNTY

**Barton & Loguidice**  
10 Airline Drive, Suite 200  
Albany, NY 12205



NO.	DATE	BY	REVISION

ELECTRICAL SITE PLAN

SCALE: 3/32" = 1'-0"  
DATE ISSUED: 6/2025  
DRAWING  
E - 101

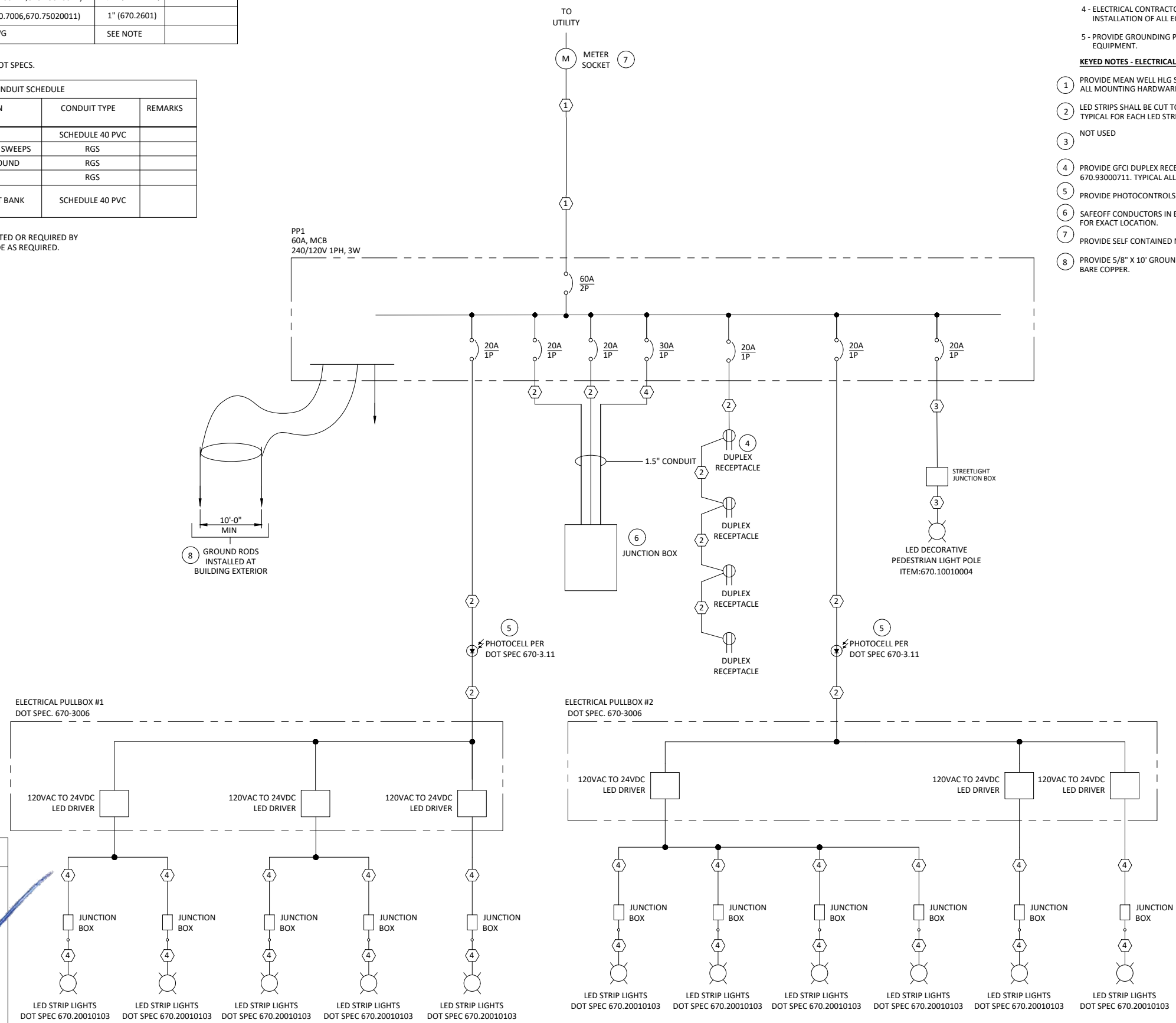
IN CHARGE OF TWB DESIGNED BY CJ CHECKED BY JC ESTIMATED BY JC CHECKED BY JC DRAFTED BY JC CHECKED BY JC

CIRCUIT SCHEDULE			
DESIGNATION	CONDUCTORS	CONDUIT ITEM #:	REMARKS
1	3#6 - 1#10GND (670.70000325,670.75020011)	1.5" (670.2601)	
2	2#12 - 1#12GND (670.700711,670.75020011)	3/4" (670.2601)	
3	2#10 - 1#10GND (670.7006,670.75020011)	1" (670.2601)	
4	2#18AWG	SEE NOTE	

**GENERAL NOTES, CIRCUIT SCHEDULE**  
1 - CABLE AND CONDUIT MUST CONFORM TO ALL DOT SPECS.

CONDUIT SCHEDULE			
BUILDING OR AREA	AREA DESCRIPTION	CONDUIT TYPE	REMARKS
GENERAL (ALL AREAS)	IN SLAB	SCHEDULE 40 PVC	
	UNDERGROUND 90 DEGREE SWEEPS	RGS	
	RISERS FROM UNDERGROUND	RGS	
	EXTERIOR EXPOSED	RGS	
UNDERGROUND (HORIZONTAL RUNS)	CONCRETE ENCASED DUCT BANK	SCHEDULE 40 PVC	

**GENERAL NOTES, CONDUIT SCHEDULE**  
1 - CONDUIT TYPES ARE UNLESS OTHERWISE INDICATED OR REQUIRED BY EQUIPMENT OR CABLE MANUFACTURER. PROVIDE AS REQUIRED.



**ONE-LINE DIAGRAM INSTALL**  
SCALE: NO SCALE

- GENERAL NOTES - ELECTRICAL ONE-LINE DIAGRAM**
- 1 - CONTRACTOR TO COORDINATE ALL REQUIRED INSPECTIONS AND PERMITTING WITH THE CITY AND ELECTRIC UTILITY.
  - 2 - CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS REQUIRED FOR INSTALLATION OF NEW ELECTRICAL SERVICE AND ELECTRICAL EQUIPMENT.
  - 3 - ALL ELECTRICAL WORK SHALL CONFORM TO ALL STATE, LOCAL AND NATIONAL CODES.
  - 4 - ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS DURING THE INSTALLATION OF ALL EQUIPMENT.
  - 5 - PROVIDE GROUNDING PER NEC FOR ALL ELECTRICAL EQUIPMENT AND ASSOCIATED EQUIPMENT.
- KEYED NOTES - ELECTRICAL ONE-LINE DIAGRAM**
- 1 PROVIDE MEAN WELL HLG SERIES 24V LED DRIVER - IP65 RATED WEATHERPROOF OR EQUAL ALONG WITH ALL MOUNTING HARDWARE PER SPEC 670.20010103
  - 2 LED STRIPS SHALL BE CUT TO LENGTH. PROVIDED IP65 RATED CONNECTOR PER SECTION OF LED STRIP. TYPICAL FOR EACH LED STRIP LIGHT.
  - 3 NOT USED
  - 4 PROVIDE GFCI DUPLEX RECEPTACLES WITH WEATHERPROOF COVERS PER DOT SPEC ITEM NUMBER 670.93000711. TYPICAL ALL RECEPTACLES.
  - 5 PROVIDE PHOTOCELLS PER DOT SPEC ITEM NUMBER 670.60010011.
  - 6 SAFEOFF CONDUCTORS IN BOX AT THE BASE OF COLUMN FOR FUTURE USE. SEE SITE LAYOUT DRAWING FOR EXACT LOCATION.
  - 7 PROVIDE SELF CONTAINED METER SOCKET PER CON EDISON SPECIFICATIONS.
  - 8 PROVIDE 5/8" X 10' GROUND RODS NEAR PANEL LOCATION. ALL GROUND CONDUCTORS SHALL BE 4/0 BARE COPPER.

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON : 6/13/2025

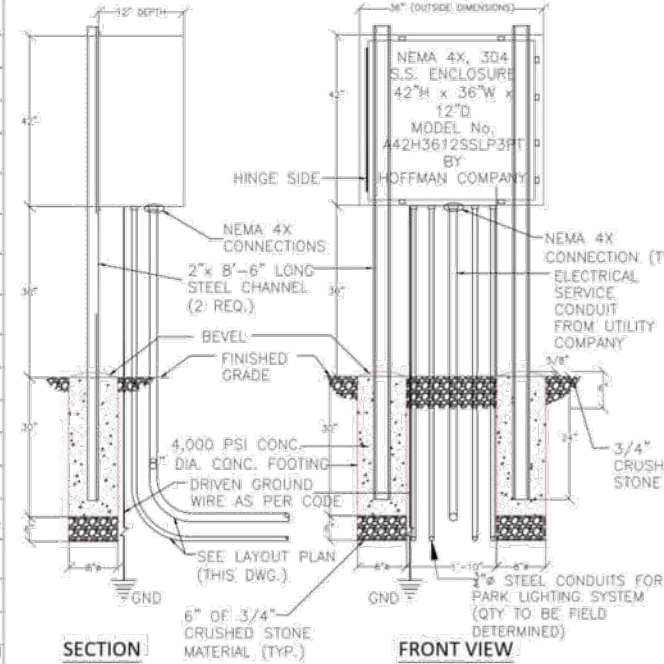
**STATE OF NEW YORK**  
**TIMOTHY W. BOLAN**  
**Professional Engineer**  
No. 073477

ELECTRICAL GENERAL NOTES

1. ALL ELECTRICAL WORK SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE 2017 NATIONAL ELECTRICAL CODE (NEC), SPECIFICATIONS AND ALL LOCAL CODES HAVING JURISDICTION.
2. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH ALL EXISTING CONDITIONS THAT MAY AFFECT HIS WORK AND SHALL NOT BE ENTITLED TO ADDITIONAL COMPENSATION FOR HIS FAILURE TO DO SO. BY SUBMITTING A BID, CONTRACTOR ACCEPTS THE CONDITIONS UNDER WHICH HE SHALL BE REQUIRED TO PERFORM HIS WORK.
3. IT IS THE CONTRACTOR RESPONSIBILITY TO OBTAIN A COMPLETE SET OF CONTRACT DOCUMENTS, ADDENDA, DRAWINGS AND SPECIFICATIONS. HE SHALL CHECK THE DRAWINGS OF THE OTHER TRADES AND SHALL CAREFULLY READ THE ENTIRE SPECIFICATIONS AND DETERMINE HIS RESPONSIBILITIES. FAILURE TO DO SO SHALL NOT RELEASE THE CONTRACTOR FROM DOING THE WORK IN COMPLETE ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS.
4. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH EXISTING FIELD CONDITIONS AT THE SITE. ANY COST TO INSTALL WORK TO ACCOMPLISH SAID COORDINATION WHICH DIFFERS FROM THE WORK AS SHOWN ON DISCREPANCIES, AMBIGUITIES OR CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER DURING BID TIME AND SHALL BE SUBJECT TO THE INTERPRETATION OF THE ENGINEER AT NO ADDITIONAL COST TO THE OWNER.
5. ALL ELECTRICAL MATERIAL AND EQUIPMENT SHALL BE NEW AND SHALL BE LISTED BY UNDERWRITER'S LABORATORIES' (UL) AND BEAR THEIR LABEL OR BE IDENTIFIED BY A NATIONALLY RECOGNIZED TESTING AUTHORITY WHERE (UL) DOES NOT HAVE A LISTING. CUSTOM MADE EQUIPMENT SHALL HAVE A TEST DATA SUBMITTED BY THE MANUFACTURE A-TESTING TO ITS SAFETY.
6. THE CONTRACTOR SHALL IN A WORKMANLIKE MANNER PROVIDE A COMPLETE OPERABLE SYSTEM. OUTLINED DESCRIPTION FOR THIS EQUIPMENT DOES NOT LIMIT CONTRACTORS LIABILITY FOR THE INSTALLATION OF A COMPLETE OPERABLE SYSTEM.
7. UNLESS OTHERWISE NOTED, ALL WIRES SHALL BE OF TYPE THHN/THWN AND MINIMUM SIZE FOR POWER CIRCUIT SHALL BE # 12 AWG.
8. ALL UNDERGROUND CONDUIT SHALL BE RIGID GALVANIZED STEEL PVC COATED, HOT DIPPED GALVANIZED STEEL WITH WARNING TAPE ABOVE IT.
9. THE CONTRACTOR SHALL REMOVE, RELOCATE, REPLACE, ADJUST OR ADAPT, ALL EXISTING CONDUIT, WIRING AND OTHER ELECTRIC EQUIPMENT OR APPARATUS, AS REQUIRED, TO PROVIDE A COMPLETE INSTALLATION.
10. THE CONTRACTOR SHALL BALANCE LOADS ON PARALLEL FEEDERS AND ALL PANELS.
11. THE CONTRACTOR MUST INCLUDE IN HIS PRICE ALL MATERIAL AND LABOR FOR TEMPORARY POWER AND LIGHTING FOR ALL TRADES DURING DEMOLITION (IF APPLICABLE) & CONSTRUCTION.
12. THE CONTRACTOR SHALL PROVIDE AND KEEP UP-TO-DATE A COMPLETE RECORD SET OF DRAWINGS. THESE PRINTS SHALL BE CORRECTED DAILY AND SHOW EVERY CHANGE FROM THE ORIGINAL DRAWINGS. THIS SET OF DRAWINGS SHALL BE KEPT ON THE JOBSITE AND SHALL BE USED ONLY AS A RECORD SET. THIS SHALL NOT BE CONSTRUCTED AS AUTHORIZATION FOR THE CONTRACTOR TO MAKE CHANGES IN THE LAYOUT WITHOUT DEFINITE INSTRUCTION IN EACH CASE. UPON COMPLETION OF THE WORK, A SET OF AS-BUILT CONTRACT DRAWINGS SHALL BE PRODUCED IN CAD, AND ALL CHANGES AS NOTED TO THE RECORD SET OF DRAWINGS SHALL BE UNDERSTANDABLE IN PROFESSIONAL MANNER. FAILURE TO KEEP RECORD DRAWINGS UP-TO-DATE SHALL CONSTITUTE CAUSE FROM WITHHOLDING PROGRESS PAYMENTS.
13. AFTER ALL REQUIREMENTS OF THE SPECIFICATIONS AND/OR THE DRAWINGS HAVE BEEN FULLY COMPLETED, REPRESENTATIVES OF THE OWNER AND THE BUILDING AUTHORITY WILL INSPECT THE WORK. THE CONTRACTOR SHALL PROVIDE COMPETENT PERSONNEL DEMONSTRATE THE OPERATION OF ANY ITEM OR SYSTEM TO THE FULL SATISFACTION OF EACH REPRESENTATIVE. FINAL ACCEPTANCE OF THE WORK WILL BE MADE BY THE OWNER AFTER RECEIPT OF APPROVAL AND RECOMMENDATION OF ACCEPTANCE FROM EACH REPRESENTATIVE.

ENCLOSURE SPECIFICATIONS

ENCLOSURE RATING	NEMA 4X
METALLIC / NON-METALLIC	METALLIC
MATERIAL OF ENCLOSURE	304 STAINLESS STEEL
NOMINAL ENCLOSURE WIDTH (INSIDE DIMENSIONS) (E)	33 INCHES
NOMINAL ENCLOSURE HEIGHT (INSIDE DIMENSIONS) (D)	39 INCHES
ACTUAL WIDTH (OUTSIDE DIMENSIONS) (B)	36 INCHES
ACTUAL DEPTH (OUTSIDE DIMENSIONS) (C)	12 INCHES
ACTUAL HEIGHT (OUTSIDE DIMENSIONS) (A)	42 INCHES
CUBIC CAPACITY	18144 IN <sup>3</sup>
WEIGHT	128 LBS
ENCLOSURE COVER TYPE	PIANO HINGED
SOLID / CLEAR COVER	SOLID
CLOSURE METHOD	3 POINT LATCH SYSTEM
ENCLOSURE FINISH / HANDLE	SMOOTH #4 BRUSHED / HANDLE - ELECTROPOLISHED
COLOR	BRUSH FINISH (SILVER)
METAL GAUGE	14
GASKET	SEAMLESS FORM-IN-PLACE
FEATURES	MOUNTING HOLES, POURED IN PLACE GASKET TURN SEME-FLUSH LOCK
NUMBER OF DOORS (FIXED)	1
COLLAR STUDS PROVIDE FOR MOUNTING	
LISTINGS	UL 508A CSA
STAINLESS STEEL PANEL	A42P36SS6
CATALOG NUMBER	A42H3612SSLP3PT
ENCLOSURE MANUFACTURE	HOFFMAN COMPANY

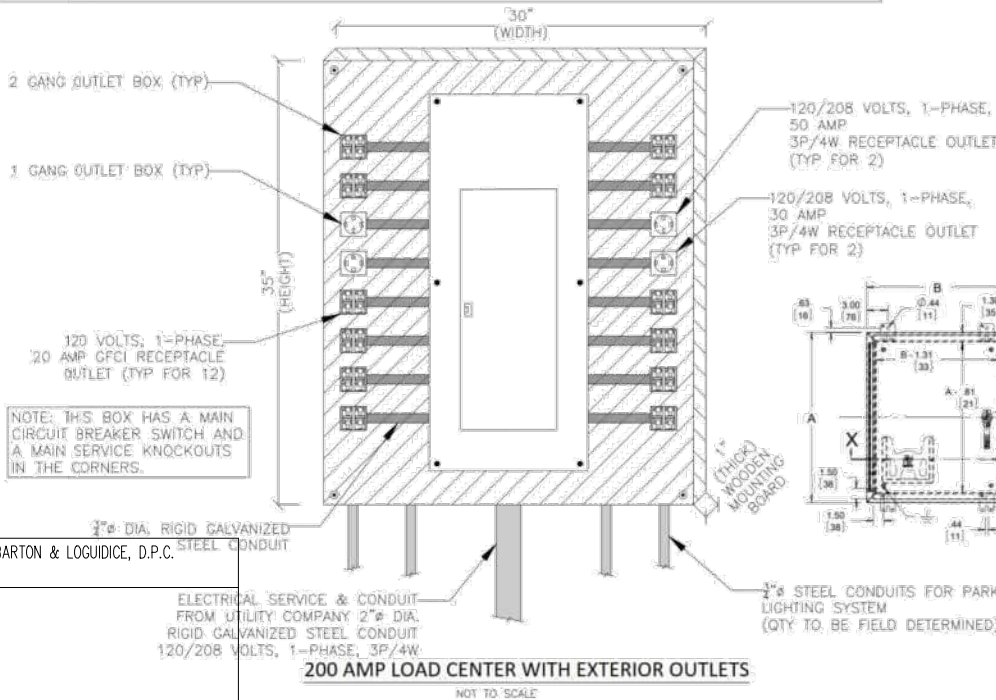


POSSIBLE ELECTRICAL EQUIPMENT CONNECTED TO THE 200 AMP LOAD CENTER

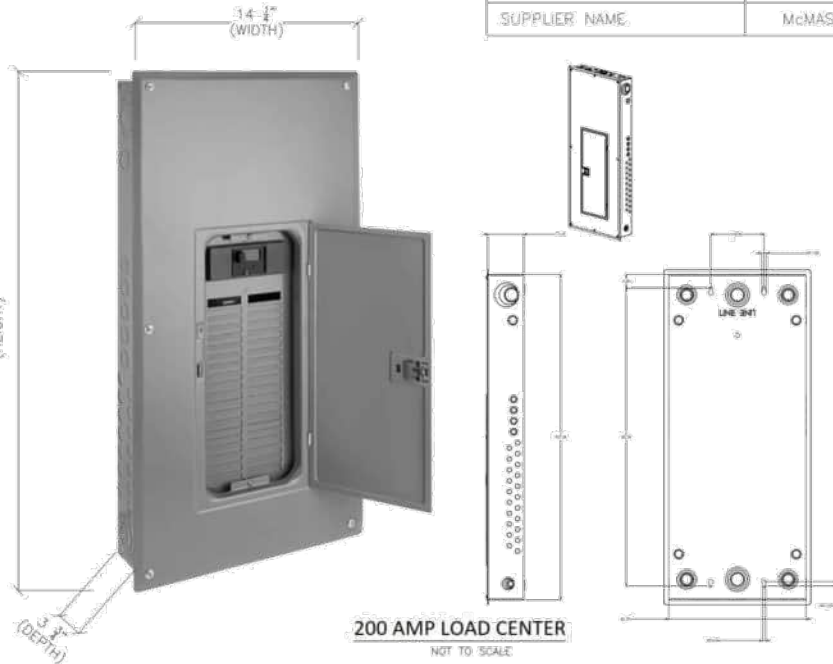
- PUGSLEY PARK
- SOUND MIXING BOARD (1 KW)
  - 4 AMPLIFIERS (1 KW)
  - 4 LOUSPEAKERS / SPEAKER ARRAYS (10 KW EACH OR 40 KW)
  - INFLATABLE PROJECTION SCREEN (10KW)
  - 4 LAP TOP COMPUTERS (2 KW)
  - MOVIE PROJECTOR (1 KW)
  - UP TO 20 DECORATIVE LED LIGHT FIXTURES (HOLIDAYS, ETC.) (1 KW)

ENCLOSURE SPECIFICATIONS

CIRCUIT BREAKER BOX TYPE	MAIN
MANUFACTURER	SQUARE D
MANUFACTURER SERIES	QO
NUMBER OF SPACES	40
CURRENT	200 AMPS
VOLTAGE	120V / 240V AC
FREQUENCY	50 / 60 HERTZ
PHASE	1Ø
COLOR	GREY
ENCLOSURE MATERIAL	GALVANIZED STEEL
FEED LOCATION	TOP / BOTTOM
CIRCUIT BREAKER TYPE	QO
COVER CLOSURE METHOD	DOOR HANDLE
BREAKTHROUGH CURRENT	22,000 A @ 120V AC 22,000 A @ 240V AC
MOUNTING STYLE	RECESSED SURFACE
WIRE CONNECTION TYPE	BUS BAR
NUMBER OF BUS BAR PIECES	1
BUS BAR MATERIAL	TIN-PLATED COPPER
COVER (ATTACHMENT STYLE: CLOSURE METHOD)	LIFT OFF SCREWS
FOR USE OUTDOORS	No
ENVIRONMENTAL RATING OR ENCLOSURE RATING	NEMA 1
ENVIRONMENTAL	CORROSIVE
SPECIFICATIONS MET	UL LISTED
UL FILE NUMBER	E6294
ROHS	NOT COMPLIANT
REACH	NOT COMPLIANT
DFARS	SPECIALTY METALS COTS-EXEMPT
USMCA QUALIFYING	NO
SCHEDULE B	853710;9050
ECN	EAR99
SUPPLIER NAME	McMASTER-CARR



PANEL DIMENSIONS NOT TO SCALE



**Barton & Loguidice**  
10 Airline Drive, Suite 200  
Albany, NY 12205  
NYS CERTIFICATE #  
0021642, 0020588, 0019903,  
0019905, 0020336

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY  
CITY OF Poughkeepsie  
WESTCHESTER COUNTY

ELECTRICAL DETAILS

SCALE: NO SCALE  
DATE ISSUED: 6/2025  
DRAWING  
E - 500

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DATE = \$DATE\$  
TIME = \$TIME\$

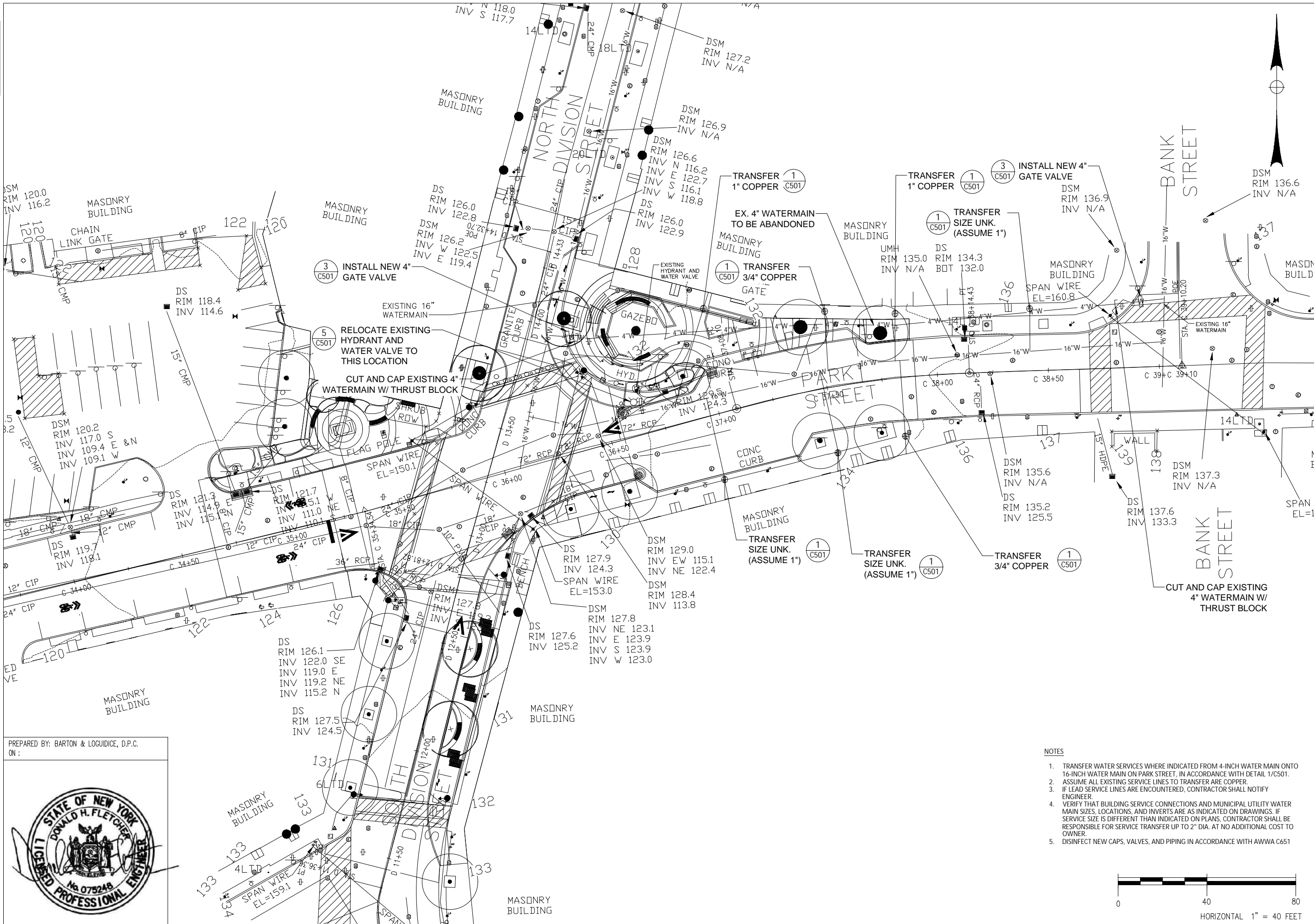
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IN CHARGE OF \_\_\_\_\_ DESIGNED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_ ESTIMATED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_ DRAFTED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON :

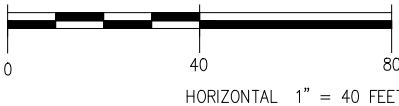


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NOTES

1. TRANSFER WATER SERVICES WHERE INDICATED FROM 4-INCH WATER MAIN ONTO 16-INCH WATER MAIN ON PARK STREET, IN ACCORDANCE WITH DETAIL 1/C501.
2. ASSUME ALL EXISTING SERVICE LINES TO TRANSFER ARE COPPER.
3. IF LEAD SERVICE LINES ARE ENCOUNTERED, CONTRACTOR SHALL NOTIFY ENGINEER.
4. VERIFY THAT BUILDING SERVICE CONNECTIONS AND MUNICIPAL UTILITY WATER MAIN SIZES, LOCATIONS, AND INVERTS ARE AS INDICATED ON DRAWINGS. IF SERVICE SIZE IS DIFFERENT THAN INDICATED ON PLANS, CONTRACTOR SHALL BE RESPONSIBLE FOR SERVICE TRANSFER UP TO 2" DIA. AT NO ADDITIONAL COST TO OWNER.
5. DISINFECT NEW CAPS, VALVES, AND PIPING IN ACCORDANCE WITH AWWA C651



54		59	
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DRAWING IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW ARTICLE 145 SECTION 7209			
DOWNTOWN CIVIC HUB AND PEDESTRIAN AND CYCLIST CONNECTIVITY		CITY OF PEEKSKILL WESTCHESTER COUNTY	
WATER MAIN ABANDONMENT PLAN			
SCALE: 1" = 40'-0"			
DATE ISSUED: 7/2024			
DRAWING WM - 100			

IN CHARGE OF \_\_\_\_\_ DESIGNED BY \_\_\_\_\_

CHECKED BY \_\_\_\_\_

ESTIMATED BY \_\_\_\_\_

CHECKED BY \_\_\_\_\_

DRAFTED BY \_\_\_\_\_

CHECKED BY \_\_\_\_\_

PREPARED BY: BARTON & LOGUIDICE, D.P.C.  
ON :



MATERIALS

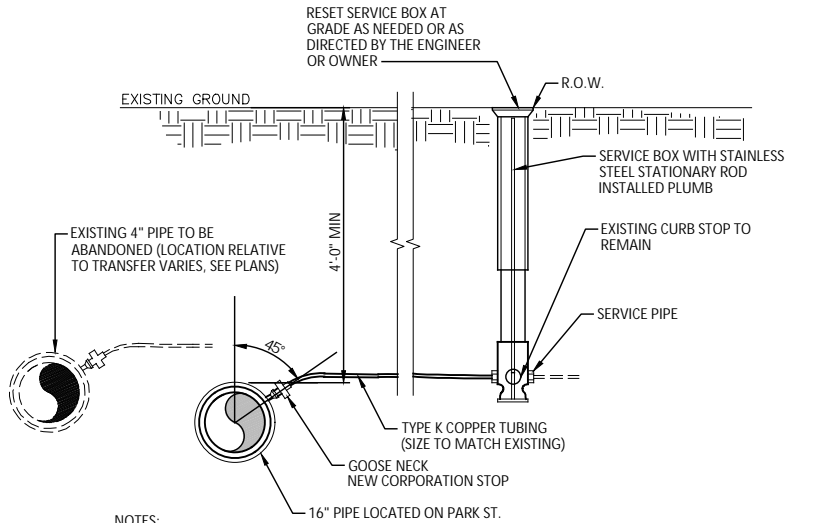
- ALL MATERIALS AND COATINGS IN CONTACT WITH POTABLE WATER SHALL BE NSF 61-APPROVED.
- COPPER TUBING SHALL BE TYPE K SEAMLESS COPPER ALLOY, SOFT ANNEALED, COMPLYING WITH ASTM B88.
- USE THREADED COPPER FITTINGS.
- USE GROUND KEY CORPORATION STOPS WITH BALL VALVES.
  - FLUOROCARBON-COATED
  - 360-DEGREE ROTATION
  - PRESSURE RATING: 300 PSIG
  - VALVE BODY BRASS OR RED BRASS ALLOY.
  - MOLDED EPDM RUBBER SEAT
  - DUAL EPDM O-RINGS ON THE STEM
  - INLET: AWWA TAPER THREAD INLET
  - OUTLET: COMPRESSION FOR CTS OD TUBING
  - PROVIDE SS FERRULES WHEN JOINING PE TUBING
- CORPORATION STOP MANUFACTURERS:
  - MUELLER COMPANY
  - FORD METER BOX COMPANY
  - OR APPROVED EQUAL
- SERVICE SADDLES
  - TYPE: DOUBLE STRAP
  - CAST BRONZE BODY
  - NITRILE GASKET
  - OUTLET: AWWA TAPER THREAD
  - PRESSURE RATING: 200 PSIG
  - MANUFACTURER:
    - MUELLER COMPANY
    - FORD METER BOX COMPANY
    - OR APPROVED EQUAL

INSTALLATION

- MAKE CONNECTION FOR EACH DIFFERENT KIND OF WATER MAIN USING SUITABLE MATERIALS, EQUIPMENT, AND METHODS AS APPROVED BY ENGINEER.
- PROVIDE SERVICE CLAMPS FOR MAINS CONSTRUCTED OF MATERIALS OTHER THAN CAST IRON OR DUCTILE IRON.
- LOCATE AND STAGGER CORPORATION STOPS AT LEAST 12 INCHES APART LONGITUDINALLY.
- FOR PLASTIC MAINS:
  - PROVIDE FULL SUPPORT FOR SERVICE CLAMP FOR FULL CIRCUMFERENCE OF PIPE, WITH MINIMUM 2 INCHES WIDTH OF BEARING AREA.
  - EXERCISE CARE AGAINST CRUSHING OR CAUSING OTHER DAMAGE TO MAINS AT TIME OF TAPPING OR INSTALLATION OF SERVICE CLAMP OR CORPORATION STOP.
  - USE PROPER SEALS OR OTHER DEVICES SUCH THAT NO LEAKS ARE PRESENT IN MAINS AT POINTS OF TAPPING.
  - DO NOT BACKFILL AND COVER SERVICE CONNECTIONS UNTIL INSTALLATION IS APPROVED BY THE ENGINEERS.

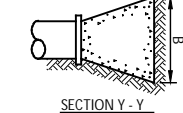
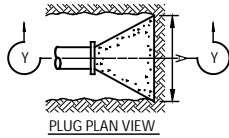
## 1 WATER SERVICE TRANSFER DETAIL

NOT TO SCALE



NOTES:

- CORPORATION STOP AND CURB STOP WITH SERVICE BOX SHALL BE INCLUDED IN THE APPROPRIATE BID ITEM FOR WATER SERVICES.
- COPPER TUBING (3/4" UNLESS OTHERWISE SHOW ON PLAN) SHALL BE PAID FOR UNDER THE APPROPRIATE TUBING BID ITEM.
- SERVICE SADDLES WITH A THREADED OPENING SHALL BE USED FOR ALL SERVICES.
- MULTIPLE CORPORATION STOPS SHALL BE STAGGERED AND SPACED A MINIMUM OF 12" APART.
- USE RIGID TEES FOR ALL SERVICE CONNECTIONS LARGER THAN 2-INCHES.

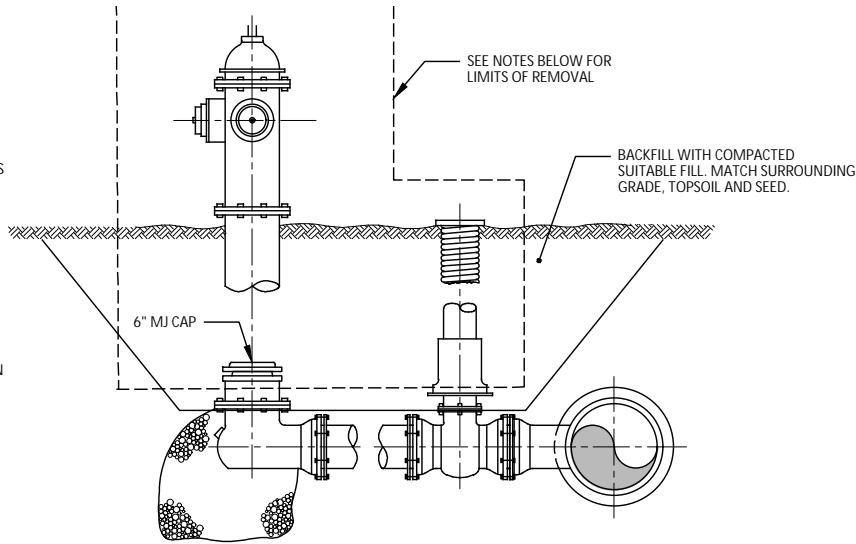


NOTES:

- THRUST BLOCKS DESIGNED FOR 150 PSI HYDROSTATIC PRESSURE AND FOR BEARING AGAINST UNDISTURBED SOIL OF 1500 POUNDS PER SQ. FT. BEARING CAPACITY.
- ALL THRUST BLOCKS SHALL BE CAST-IN PLACE 3000 PSI CONCRETE.
- DIMENSIONS A AND B IN THE ABOVE SECTION DETAILS SHALL BE MINIMUM 2'-0" FOR 4-INCH CAPPED END CONNECTIONS ON WATER MAIN ABANDONMENT.

## 2 TYPICAL DIMENSIONS OF THRUST BLOCK FOR PLUGS FOR WATERMAINS

NOT TO SCALE

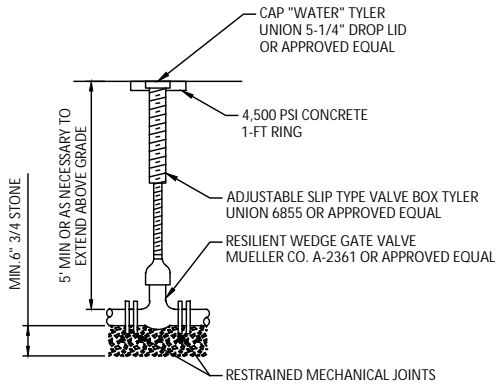


NOTE:

- EXISTING HYDRANTS SHALL BE REMOVED FROM SERVICE AS INDICATED ON PLANS. CONTRACTOR SHALL CLOSE EXISTING HYDRANT BRANCH VALVE AND REMOVE EXISTING VALVE BOX. THE CONTRACTOR SHALL REMOVE THE HYDRANT FROM THE SHOE UP AND INSTALL A 6-INCH DUCTILE IRON MJ CAP. RESTORATION OF HYDRANT AREA SHALL BE TO AN EQUAL OR BETTER CONDITION THAN EXISTING CONDITION. THE HYDRANTS THAT ARE REMOVED SHALL BECOME THE PROPERTY OF CITY.
- HYDRANT REMOVAL SHALL BE PAID UNDER THE UNIT PRICE STATED IN THE BID.

## 4 EXISTING HYDRANT REMOVAL DETAIL

NOT TO SCALE

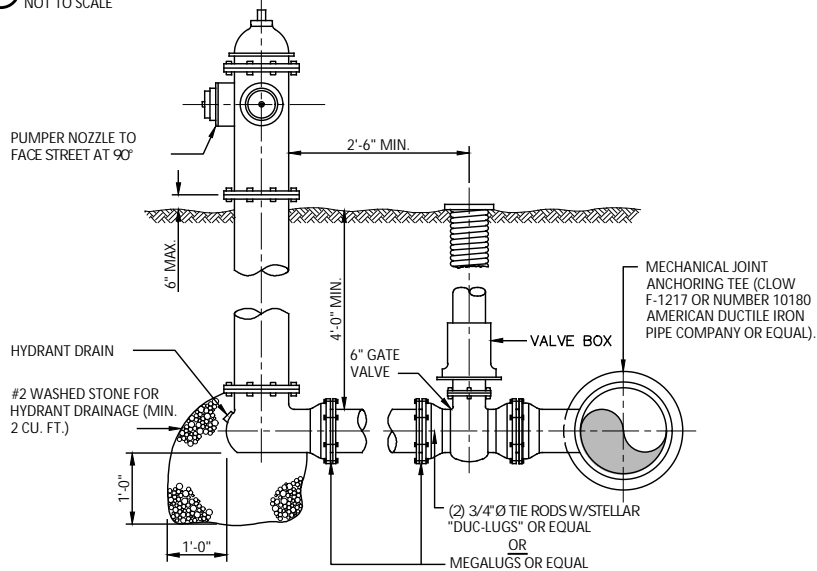


NOTES:

- VALVE WITH THE RESILIENT SEAT APPLIED TO THE BODY OR THE GATE AND SEATED AGAINST A CORROSION RESISTANT SURFACE. A METALLIC SURFACE SHALL HAVE THE CORROSION RESISTANCE OF BRONZE OR BETTER SUPPLIED WITH COMPLETE "MEGA-LUG" ACCESSORY PACKAGE (GLANDS, GASKETS, SHEAR BOLTS) OR EQUIVALENT. THE VALVES SHALL CONFORM TO THE AWWA SPECIFICATIONS FOR "RESILIENT SEATED GATE VALVES FOR WATER AND SEWERAGE SYSTEMS" C509-87, AND SHALL TURN COUNTERCLOCKWISE TO OPEN (OPEN LEFT).

## 3 RESILIENT WEDGE MJ X MJ DUCTILE IRON GATE VALVES DETAIL

NOT TO SCALE



NOTES:

- ALL FIRE HYDRANTS SHALL BE A THREE-WAY DESIGN, HAVING ONE 5" STORZ PUMPER CONNECTION AND (TWO) 2 1/2" NST (NATIONAL STANDARD THREAD) HOSE NOZZLES. HYDRANTS SHALL BE OF THE TRAFFIC-MODEL BREAKAWAY DESIGN. THE BRONZE SEAT RING SHALL THREAD INTO A BRONZE DRAIN RING. THE OPERATING NUT SHALL BE A ONE-PIECE DESIGN, 1 1/2" PENTAGON IN SIZE AND SHAPE, TURN COUNTERCLOCKWISE TO OPEN (OPEN LEFT). HYDRANTS SHALL BE RED IN COLOR. HYDRANTS SHALL BE PROVIDED WITH FACTORY PAINT. FIELD PAINTING IS NOT ACCEPTABLE. THE CITY RESERVES THE RIGHT TO REQUEST CERTIFICATION OF THE 10-YEAR FACTORY WARRANTY. HYDRANTS SHALL CONFORM TO AWWA STANDARD C502 LATEST REVISION.
- THE HYDRANTS MUST HAVE A 5-1/4" MAIN VALVE OPENING (MVO); 6-INCH MECHANICAL JOINT INLET; THE HYDRANTS SHALL CONFORM TO THE AWWA SPECIFICATIONS FOR "DRY-BARREL FIRE HYDRANTS" C502-80.

## 5 MUELLER CENTURION 250 TRIPLE LISTED FIRE HYDRANT MODEL A-423 DETAIL

NOT TO SCALE

55  
59



**Barton & Loguidice**  
10 Airline Drive, Suite 200  
Albany, NY 12205  
**B&L**

DOWNTOWN CIVIC HUB AND  
PEDESTRIAN AND CYCLIST CONNECTIVITY

CITY OF PEEKSKILL

WESTCHESTER COUNTY

WATER MAIN  
AND SERVICE DETAILS

SCALE: NOT TO SCALE

DATE ISSUED: 7/2024

DRAWING  
WM-500

GENERAL NOTES

1. SCOPE OF WORK: CURRENT DRAWINGS CONSIST OF PHASE I - STRUCTURAL DRAWINGS DETAILING FOUNDATION REQUIREMENTS PRIOR TO INSTALLATION OF STEEL SHADE STRUCTURE AT BROWN PLAZA, NORTH OF THE INTERSECTION OF DIVISION STREET NORTH AND PARK STREET, PEEKSKILL, NY.  
PHASE II TO BE SUBMITTED UNDER SEPARATE COVER: STEEL SUPERSTRUCTURE TO BE FABRICATED, INSTALLED AND ATTACHED TO FOUNDATION INSTALLED DURING PHASE I.
2. ALL CONSTRUCTION WORK MUST BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE LAWS, REGULATIONS, ORDINANCES, BUILDING CODES, AND REQUIREMENTS OF THE CITY OF PEEKSKILL, THE COUNTY OF WESTCHESTER, THE STATE OF NEW YORK, THE FEDERAL GOVERNMENT, AND ALL OTHER AUTHORITIES HAVING JURISDICTION OVER THE WORK TO BE PERFORMED.
3. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE 2020 INTERNATIONAL BUILDING CODE AS ADOPTED BY NEW YORK STATE INCLUDING THE MOST RECENT NEW YORK STATE BUILDING CODE SUPPLEMENT.
4. EACH CONTRACTOR PERFORMING WORK ON THIS PROJECT IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR THEIR WORK, FOR COORDINATING AND SCHEDULING ALL REQUIRED INSPECTIONS OF THEIR WORK, AND OBTAINING ALL REQUIRED APPROVALS OF THEIR WORK FROM ALL AUTHORITIES HAVING JURISDICTION.

BUILDING CODE CRITERIA

1. REFERENCE STANDARDS:
- 2020 BUILDING CODE OF THE STATE OF NEW YORK  
ASCE 7-10 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES  
ACI 318-14 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE  
AISC - AMERICAN INSTITUTE OF STEEL CONSTRUCTION MANUAL
2. DESIGN LOADS:
- |                          |                 |                     |
|--------------------------|-----------------|---------------------|
| SUPERIMPOSED DL = 10-PSF | SNOW = 25 PSF   | WATER/ICE = 63-PSF0 |
| WIND LOAD = 24-PSF       | SEISMIC = 0.3 W | ROOF LL = 20-PSF    |
| CONCRETE = 150 PCF       | STEEL = 490 PCF |                     |
3. CONSTRUCTION TYPE:
- II-B

SCOPE OF WORK

4. THE CONTRACTOR IS TO FURNISH AND INSTALL ALL MATERIALS, EQUIPMENT, AND LABOR REQUIRED FOR COMPLETION OF THIS PROJECT AS INDICATED ON THE CONTRACT DOCUMENTS EXCEPT AS IDENTIFIED AS EXCLUDED IN OR NOTED AS NIC (NOT IN CONTRACT) ON THE DRAWINGS.
5. EACH CONTRACTOR IS TO FURNISH ALL MATERIALS, LABOR, TOOLS, MACHINERY, SCAFFOLDING, EQUIPMENT, APPURTENANCES, AND APPLIANCES NECESSARY FOR THE PROPER HANDLING AND EXECUTION OF THE WORK.
6. THE ONLY ITEMS TO BE EXCLUDED FROM THE BID PRICE FOR THE CONTRACTED SCOPE OF WORK ARE THOSE IDENTIFIED IN THE BID DOCUMENTS.
7. EACH CONTRACTOR WILL HANDLE AND STORE THE MATERIALS IN A SECURED AREA, PROTECTED FROM ADVERSE CONDITIONS, IN ACCORDANCE WITH THE MANUFACTURERS' INSTRUCTIONS, SO AS TO MAINTAIN A SAFE AND SECURE WORK SITE, AND SO AS TO PROTECT THE PREMISES AND MATERIALS FROM DAMAGE OR DETERIORATION.

SITE WORK

8. ALL SITE WORK SHALL BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE CODES AND REGULATIONS INCLUDING THE SPECIFIC REQUIREMENTS OF THE LOCAL MUNICIPALITY'S BUILDING DEPARTMENT.
9. EACH CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT THEIR WORK AREA IS LEFT BROOM CLEAN AT THE END OF EACH WORK DAY.

SAFETY REQUIREMENTS

10. EACH CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH THE SAFETY REQUIREMENTS OF ALL AUTHORITIES HAVING JURISDICTION INCLUDING BUT NOT LIMITED TO OSHA, CHAPTER 33 OF THE INTERNATIONAL BUILDING CODE & NYS BUILDING CODE (WITH AMENDMENTS). IN CASES OF CONFLICT BETWEEN CODES, THE MORE STRINGENT SHALL APPLY.
11. EACH CONTRACTOR IS RESPONSIBLE FOR THE INSPECTION AND SAFETY OF ALL LADDERS, SCAFFOLDS, OR OTHER EQUIPMENT USED UNDER THEIR JURISDICTION AND IN CONNECTION WITH THEIR WORK.

RESPONSIBILITY

12. EACH CONTRACTOR AND SUBCONTRACTOR ACCEPTS FULL RESPONSIBILITY FOR ALL ACCIDENTS RESULTING IN INJURY TO PERSONS OR DAMAGE TO PROPERTY CAUSED BY THE FAULT OR NEGLIGENCE OF THEMSELVES, THEIR AGENTS, EMPLOYEES, OR SUBCONTRACTORS.
13. EACH CONTRACTOR IS RESPONSIBLE FOR ALL PROPERTY INCLUDING MATERIALS, EQUIPMENT, TOOLS, AND APPURTENANCES DELIVERED TO THE JOB SITE UNDER THEIR JURISDICTION AND IN CONNECTION WITH THEIR WORK WHICH IS STOLEN FROM THE PROPERTY OR DAMAGED ON THE PREMISES.
14. EACH CONTRACTOR INDEMNIFIES AND HOLDS THE OWNER AND IES HARMLESS FROM ALL LIABILITIES AND LOSS BECAUSE OF INJURY TO ANY PERSON OR DAMAGE TO ANY PROPERTY THAT MAY OCCUR OR MAY BE ALLEGED TO HAVE OCCURRED DURING THE PERFORMANCE OF THE WORK AS A RESULT, EITHER DIRECTLY OR INDIRECTLY, OF THE CONTRACTOR'S FAULT OR NEGLIGENCE OR THAT OF THEIR AGENTS, EMPLOYEES, OR SUB CONTRACTORS AND WHETHER OR NOT SUCH INJURY OR DAMAGE IS ALSO ATTRIBUTABLE TO THE OWNER'S FAULT OR NEGLIGENCE.

STRUCTURAL GENERAL NOTES:

- 1) NOTES, TYPICAL DETAILS AND SCHEDULES APPLY TO ALL STRUCTURAL WORK UNLESS OTHERWISE NOTED. FOR CONDITIONS NOT SPECIFICALLY SHOWN, PROVIDE DETAILS OF A SIMILARLY NATURE, VERIFY APPLICABILITY BY SUBMITTING SHOP DRAWINGS FOR REVIEW.
- 2) STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH THE SPECIFICATIONS, ARCHITECTURAL AND MECHANICAL DRAWINGS. IF THERE IS A DISCREPANCY BETWEEN DRAWINGS IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER PRIOR TO PERFORMING WORK.
- 3) DO NOT SCALE DRAWINGS TO OBTAIN DIMENSIONAL INFORMATION.
- 4) AT ALL TIMES THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONDITIONS OF THE JOBSITE, INCLUDING SAFETY OF PERSONS AND PROPERTY. THE ARCHITECT'S OR ENGINEER'S PRESENCE OR REVIEW OF WORK DOES NOT INCLUDE THE ADEQUACY OF THE CONTRACTOR'S MEANS OR METHODS OF CONSTRUCTION.
- 5) SHORING, BRACING AND PROTECTION OF EXISTING AND ADJACENT STRUCTURES DURING CONSTRUCTION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. PROTECT AND MAINTAIN THE INTEGRITY OF ADJACENT STREETS, BUILDINGS AND STRUCTURES.
- 6) ALL EXISTING DIMENSIONS AND LOCATIONS OF EXISTING STRUCTURES ON DRAWINGS SHALL BE VERIFIED BY FIELD MEASUREMENTS. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER.
- 7) DRAWINGS HAVE BEEN PREPARED BASED ON AVAILABLE KNOWLEDGE OF EXISTING CONDITIONS. IF, DURING DEMOLITION, EXCAVATION, OR CONSTRUCTION ACTUAL CONDITIONS ARE DISCOVERED TO DIFFER FROM THOSE INDICATED ON DRAWINGS, ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

FOUNDATION NOTES:

- 1) WALL FOOTINGS SHALL BEAR ON SOIL WITH A MINIMUM BEARING CAPACITY OF 1.5 TSF, SUBJECT FIELD VERIFICATION
- 2) FOOTINGS SHALL BEAR ON FIRM, UNDISTURBED SOIL AT A MINIMUM OF 4'-0" BELOW FINISHED GRADE. ALL FOOTINGS SHALL BE FORMED.
- 3) PROVIDE DOWELS IN FOUNDATIONS FOR ALL WALLS, COLUMNS, AND SHEAR WALLS OF SAME NUMBER AND SIZE AS THE VERTICAL REINFORCEMENT ABOVE, U.O.N.
- 4) PROVIDE WATER STOPS IN ALL VERTICAL CONSTRUCTION JOINTS.
- 5) SLABS ON GRADE SHALL BE PLACED ON SELECT FILL COMPACTED TO 90 PERCENT MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D1557) AND HAVE A LAYER OF FILTER FABRIC WITH EDGES LAPPED 6" OVER A 6" GRAVEL BED.
- 6) FOUNDATION WALLS SHALL BE FORMED TO PRODUCE A SMOOTH AND UNIFORM FINISH.

CONCRETE NOTES:

- 1) STRUCTURAL CONCRETE AND CONCRETING PRACTICES SHALL CONFORM WITH ACI-318, "AMERICAN CONCRETE INSTITUTE, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE" LATEST EDITION. DETAILS SHALL BE IN ACCORDANCE WITH ACI-315, "DETAILS AND DETAILING OF CONCRETE REINFORCEMENT" UNLESS OTHERWISE NOTED ON THE DRAWINGS. ALL ACI REQUIREMENTS FOR HOT AND COLD WEATHERING CONCRETING MUST BE ADHERED TO.
- 2) CONCRETE SHALL HAVE A MIN. COMPRESSIVE STRENGTH AT 28 DAYS AS FOLLOWS UNLESS OTHERWISE NOTED ON THE DWGS.
- |                |                         |
|----------------|-------------------------|
| SLAB ON GRADE: | 4000 PSI, NORMAL WEIGHT |
| FOOTINGS:      | 4000 PSI, NORMAL WEIGHT |
- 3) ALL EXPOSED CONCRETE SHALL HAVE AN AIR ENTRAINING AGENT. CONCRETE FOR ROOF, INCLUDING TREE PITS AND ALL SLABS AT GROUND FLOOR OUTSIDE THE ENVELOPE OF EXTERIOR WALL SHALL BE CONSIDERED AS "EXPOSED CONCRETE." ALL EXPOSED CONCRETE STEEL REINFORCEMENT SHALL BE PROTECTED AGAINST CORROSION.
- 4) ALL REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60 AND PROTECTED AGAINST CORROSION.
- 5) WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185. SUPPORT WIRE FABRIC WITH CHAIRS OR LIFTS, DURING CONCRETE PLACEMENT TO INSURE PROPER POSITION IN SLAB.
- 6) ALL REINFORCEMENT SHALL BE SECURELY HELD IN PLACE WHILE PLACING CONCRETE. IF REQUIRED, ADDITIONAL BARS OR STIRRUPS SHALL BE PROVIDED BY THE CONTRACTOR TO FURNISH SUPPORT FOR ALL BARS.
- 7) ALL REINFORCING BARS SHALL BE LAPPED AS SPECIFICALLY DETAILED ON THE DRAWINGS. SEE SPLICE AND EMBEDMENT SCHEDULE ON S- WHERE NOT SPECIFICALLY INDICATED ON THE DRAWINGS, ALL REINFORCING BARS SHALL BE LAPPED USING THE TENSION SPLICE LENGTHS IN THE LAP SPLICE SCHEDULE.
- |  |
|--|
| LAP GRADE BEAM AND WALL TOP HORIZONTAL REINFORCEMENT AT CENTER OF SPAN           |
| LAP GRADE BEAM AND WALL BOTTOM HORIZONTAL REINFORCEMENT AT SUPPORT               |
| LAP INSIDE FACE WALL VERTICAL REINFORCEMENT AT SUPPORT.                          |
| LAP OUTSIDE FACE VERTICAL WALL REINFORCEMENT AT MIDHEIGHT OF WALL                |
| UNLESS OTHERWISE NOTED TERMINATE BARS AT DISCONTINUOUS ENDS WITH STANDARD HOOKS. |
| ALL HOOKED BARS NOT DIMENSIONED SHALL BE STANDARD HOOKS                          |
- 8) MINIMUM CONCRETE COVER SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE ON THE DRAWINGS:
- |   |
|---|
| ALL CONCRETE CAST AGAINST EARTH: 3 INCHES |
|---|
- 9) PROVIDE CONSTRUCTION JOINTS IN ACCORDANCE WITH ACI-318, CHAPTER 6.4. SUBMIT SHOP DRAWINGS SHOWING CONSTRUCTION JOINT DETAILS, LOCATIONS AND THE SEQUENCE OF POURS FOR THE STRUCTURAL ENGINEER'S REVIEW PRIOR TO BEGINNING WORK.
- 10) NO CONSTRUCTION JOINTS WILL BE PERMITTED IN SLABS UNLESS SPECIFICALLY SHOWN ON THE DRAWINGS OR APPROVED IN WRITING PRIOR TO CONSTRUCTION BY THE ENGINEER.
- 11) NO CONCRETE TEST WILL BE ACCEPTED IF CONCRETE IS TAMPERED WITH IN ANY WAY AFTER SAID TEST IS PERFORMED. REPEAT TEST IF WATER IS ADDED AFTER INITIAL SAMPLING.
- 12)
- 13) THE CONTRACTOR SHALL PROVIDE REINFORCING STEEL ERECTOR WITH A SET OF APPROVED SHOP DRAWINGS FOR FIELD USE.
- 14) ALL ADJOINING SURFACES NOT CAST MONOLITHICALLY SHALL BE ROUGHENED TO 1/4 INCH AMPLITUDE FOR THE ENTIRE INTERSECTING SURFACE ACCORDING TO ACI RECOMMENDATIONS AND APPLY A BONDING AGENT AS REQUIRED.
- 15) CONTRACTOR SHALL FIELD VERIFY DIMENSIONS AND LOCATIONS OF ALL OPENINGS, PIPE SLEEVES, CURBS ETC., AS REQUIRED BY OTHER TRADES BEFORE CONCRETE IS PLACED.
- 16) CONTRACTOR SHALL COORDINATE SLAB DEPRESSIONS FOR FLOOR FINISHES WITH THE ARCHITECTURAL DRAWINGS.
- 17) CONTRACTOR SHALL COORDINATE LOCATION OF FLOOR DRAINS, CURBS, CONCRETE PADS AND FLOOR DEPRESSIONS, ETC. WITH THE ARCHITECTURAL AND MECHANICAL DRAWINGS.
- 18) CONTRACTOR SHALL COORDINATE LOCATION OF INSERTS, WELDED PLATES, AND OTHER ITEMS TO BE EMBEDDED IN CONCRETE WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
- 19) HORIZONTAL PIPES OR CONDUITS PLACED IN SLABS SHALL NOT BE SPACED CLOSER THAN 3 X THE DIAMETER ON CENTER. PIPES AND CONDUITS PLACED IN SLABS SHALL NOT HAVE AN OUTSIDE DIAMETER LARGER THAN 1/3 OF SLAB THICKNESS. ALUMINUM CONDUITS SHALL NOT BE PLACED IN CONCRETE. NO CONDUITS SHALL BE PLACED IN THE SLAB WITHIN 12 INCHES OF ANY COLUMN FACE. SEE TYPICAL DETAILS.
- 20) CONTRACTOR SHALL USE RIGID STEEL TEMPLATES (SUPPLIED BY THE STEEL FABRICATOR) TO INSTALL ANCHOR RODS, IF NECESSARY.
- 21) LOCATION OF ALL CONSTRUCTION JOINTS NOT SHOWN ON DRAWINGS SHALL BE SUBMITTED TO ENGINEER FOR APPROVAL PRIOR TO DETAILING OF REINFORCING. ALL CONSTRUCTION JOINTS TO BE CLEARLY SHOWN ON REBAR DETAIL DRAWINGS. ENGINEER MAY REQUIRE ADDITIONAL REINFORCING AT CONSTRUCTION JOINTS.
- 22) COLD WEATHER CONCRETE CONSTRUCTION SHALL BE IN COMPLIANCE WITH ACI 318.

BACK-FILL GENERAL NOTES:

- 1) IMPORTED FILL SHALL BE CERTIFIED AND APPROVED BY THE CITY BUILDING INSPECTOR AND IES
- 2) ONLY GRANULAR SOILS TO BE USED FOR BACK-FILL,
- 3) VIBRATORY PLATE HAMMER TO BE USED IN 6-8" LIFTS, BUT NO MORE THAN 10". OTHER COMPACTION MEANS SHALL BE REVIEWED AND APPROVED BY IES IN WRITING
- 4) MOISTURE CONTENT OF SOIL TO BE MONITORED PRIOR TO COMPACTION (OPTIMAL MOISTURE CONTENT= 11%)
- 5) 95% OF DRY DENSITY COMPACTION RECOMMENDED
- 6) SEE FOUNDATION NOTES FOR ADDITIONAL INFORMATION.

POST INSTALLED ANCHOR NOTES:

- 1) ANCHOR CAPACITY SHALL BE BASED ON THE TECHNICAL DATA PUBLISHED BY THE ANCHOR MANUFACTURER OR OTHER METHOD AS APPROVED BY THE STRUCTURAL ENGINEER OF RECORD.
- 2) SUBSTITUTION REQUESTS FOR ALTERNATE PRODUCTS SHALL BE APPROVED IN WRITING BY THE ENGINEER OF RECORD PRIOR TO USE. CONTRACTOR SHALL PROVIDE CALCULATIONS DEMONSTRATING THAT THE SUBSTITUTED PRODUCT IS CAPABLE OF ACHIEVING THE PERFORMANCE VALUES OF THE SPECIFIED PRODUCT.
- 3) ANCHORS SHALL BE INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS.
- 4) ANCHOR CAPACITY IS DEPENDENT UPON SPACING AND EDGE DISTANCES. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH SPACING AND EDGE DISTANCES INDICATED ON THE STRUCTURAL DRAWINGS.
- 5) SPECIAL INSPECTIONS FOR POST INSTALLED ANCHORS HALL BE PERFORMED IN ACCORDANCE WITH THE NYC BUILDING CODE. THE CONTRACTOR SHALL GIVE THE SPECIAL INSPECTOR SUFFICIENT ADVANCE NOTICE TO ALLOW ENOUGH TIME FOR THE PROPER INSPECTION OF THE HOLE PREPARATION, ANCHOR INSTALLATION, TIGHTENING, ETC. ANCHORS INSTALLED WITHOUT THE INSPECTION AT ALL THESE PHASES MAY BE REJECTED AND BE REPLACED AT THE CONTRACTOR'S EXPENSE.

STEEL FRAMING NOTES:

- 1) ALL NEW STEEL (INCLUDING THE STEEL USED IN CONNECTIONS) SHALL CONFORM TO THE FOLLOWING ASTM SPECIFICATIONS UNLESS SPECIFICALLY INDICATED OTHERWISE ON THE DRAWINGS:
- a. STEEL: W-SECTIONS SHALL BE STANDARD A992, GRADE 50, WITH A MINIMUM YIELD STRENGTH OF 50 KSI. PLATES AND ANGLES SHALL BE STANDARD A36, WITH A MINIMUM YIELD STRENGTH OF 36 KSI. HSS SHALL BE STANDARD A500 Gr.B.
- b. BOLTS: 3/4" MINIMUM, ASTM A325 N BEARING TYPE BOLTS UNLESS OTHERWISE NOTED
- 2) ALL STRUCTURAL STEEL WORK SHALL CONFIRM TO THE FOLLOWING GOVERNING STANDARDS:
- a. AISC "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS", LATEST EDITION
- b. THE AMERICAN WELDING SOCIETY (AWS D1.1) "STRUCTURAL WELDING CODE - STEEL", LATEST EDITION
- 3) STEEL CONNECTIONS SHALL BE STANDARD AISC FRAMED BM CONNECTIONS UNLESS NOTED OTHERWISE
- 4) SHOP AND FIELD CONNECTIONS NOT SPECIFICALLY DETAILED ON THE DRAWINGS MAY BE BOLTED OR WELDED
- 5) ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDING IN ACCORDANCE WITH AWS SPECIFICATIONS, LATEST EDITION. ALL WELDING ELECTRODES SHALL CONFORM TO AWS A5.1 GRADE E-70XX. BARE ELECTRODES AND GRANULAR FLUX SHALL CONFORM TO A.W.S. A5.17, F70 A.W.S. FLUX CLASSIFICATION (USE LOW HYDROGEN ELECTRODES FOR A572, GRADE 50 STEEL).
- 6) ALL WELDS NOT SPECIFICALLY CALLED OUT SHALL BE AT LEAST THE MINIMUM WELD SIZE AS SPECIFIED BY THE AISC MANUAL OF STEEL DESIGN, LATEST EDITION.
- 7) ALL FIELD SPLICES AND CONNECTIONS SHALL BE WELDED OR BOLTED USING HIGH STRENGTH BOLTS.
- 8) SPLICES SHALL BE DESIGNED TO DEVELOP THE FULL CAPACITY OF THE MEMBER AT THE POINT OF SPLICE UNLESS OTHERWISE NOTED. MEMBERS SHALL NOT BE SPLICED AT THE POINTS OF MAXIMUM STRESS.
- 9) ALTERNATE CONNECTION DETAILS MAY BE USED IF SUCH DETAILS ARE SUBMITTED TO THE ENGINEER FOR REVIEW AND ACCEPTANCE IS GRANTED. HOWEVER, THE ENGINEER SHALL BE THE SOLE JUDGE OF ACCEPTABILITY AND THE CONTRACTOR'S BID SHALL INCLUDE THE COST OF THOSE SPECIFIC DETAILS SHOWN ON THE DRAWINGS. IN ANY EVENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF SUCH ALTERNATE CONNECTION DETAILS WHICH THEY PROPOSE. ANY ALTERNATE DETAIL SUBMITTED BY THE CONTRACTOR SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK.
- 10) CUTS, HOLES, COPEs, ETC. REQUIRED FOR WORK OF OTHER TRADES IF ANY SHALL BE APPROVED BY THE ENGINEER AND SHALL BE SHOWN ON THE SHOP DRAWINGS AND MADE IN THE SHOP. CUTS OR BURNING OF HOLES IN STRUCTURAL STEEL MEMBERS IN THE FIELD WILL NOT BE PERMITTED
- 11) ALL BMS SHALL BE FABRICATED WITH NATURAL CAMBER UP.
- 12) STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ARCHITECTURAL AND MECHANICAL DRAWINGS AND DRAWINGS RELATED TO OTHER TRADES (IF ANY). THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING AND COORDINATING DIMENSIONS, CLEARANCES, ETC. WITH THE WORK OF OTHER TRADES.
- 13) THE CONTRACTOR SHALL COORDINATE ALL MISCELLANEOUS STEEL DETAILING REQUIREMENTS SHOWN ON THE ARCHITECTURAL AND MECHANICAL DRAWINGS (IF ANY).
- 14) SHOP AND ERECTION DRAWINGS SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR REVIEW AND APPROVAL. NO FABRICATION OF STEEL SHALL COMMENCE WITHOUT APPROVED SHOP DRAWINGS.
- 15) ALL NEW EXPOSED EXTERIOR STEEL SHALL BE PROTECTED AGAINST CORROSION. STRUCTURAL STEEL MEMBERS SHALL RECEIVE THREE (3) COATS OF CORROSION INHIBITING PAINT; ONE (1) SHOP APPLIED PRIMER COAT AND ON INTERMEDIATE COAT APPLIED AFTER ERECTION OF TNE MEC 135 CHEMBUILD AT 4.0-6.0 MILS DRY FILM THICKNESS. THE FINISH COAT SHALL BE TNE MEC V73 ENDURA SHIELD AT 2.0-3.0 MILLS DRY FILM THICKNESS. PAINT SYSTEMS: TNE MEC, BENJAMIN MOORE COROTECH DTM, SHERWIN WILLIAMS PRO AKYLIID, OR APPROVED EQUAL. DO NOT PAINT IN SHOP SURFACES WITHIN TWO (2) INCHES OF FIELD WELDS, CONTACT SURFACES OF HIGH-STRENGTH BOLTED FRICTION CONNECTIONS AND BEARING SURFACES. THE FINISH COAT'S COLOR SHALL BE COORDINATED WITH THE OWNER/ARCHITECT.

**CERTIFICATION:** I HAVE REVIEWED THESE DRAWINGS THOROUGHLY AND, TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND PROFESSIONAL JUDGEMENT OF THE UNDERSIGNED, THE PLANS AND SPECIFICATIONS DEPICTED ON THESE DRAWINGS ARE IN COMPLIANCE WITH THE APPLICABLE PROVISIONS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION, THE RESIDENTIAL CODE OF NEW YORK STATE AND THE PRESCRIPTIVE ENERGY REQUIREMENTS OF THE ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE CURRENTLY IN EFFECT AND ALL AUTHORITIES HAVING JURISDICTION.

SIRUS MIANDOABI, P.E. STATE OF NEW YORK LICENSE NO. 100618



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CITY OF PEEKSKILL

Project :

- PHASE I -  
BROWN PAVILLION

Design Team :

ASPECT 120 LANDSCAPE  
ARCHITECTURE

STEPHEN TILLY ARCHITECT

Approval Agency Stamp :



No.	Date	Revision/Issue
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Drawn By: SM

Checked By:

Sheet Title

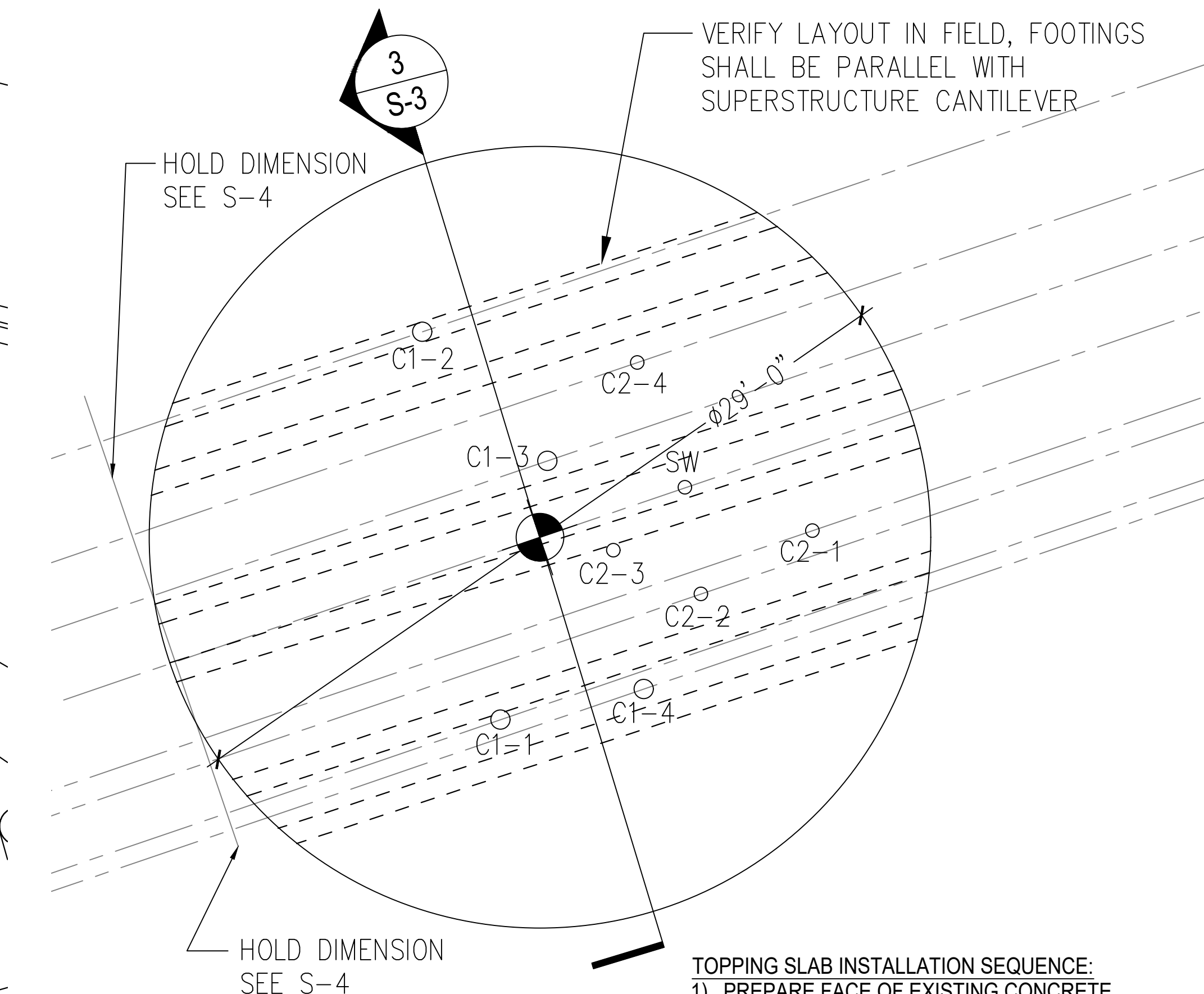
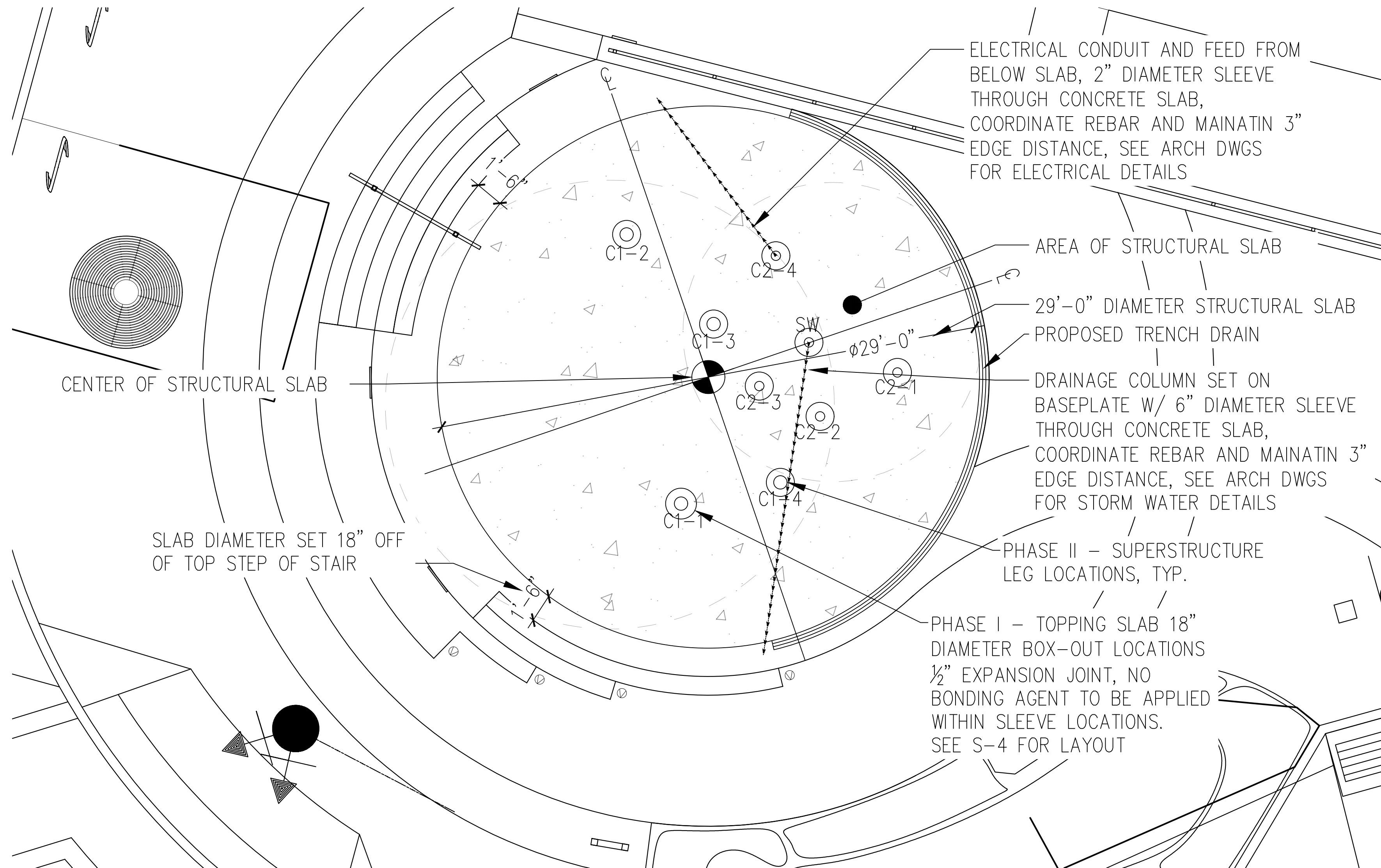
GENERAL  
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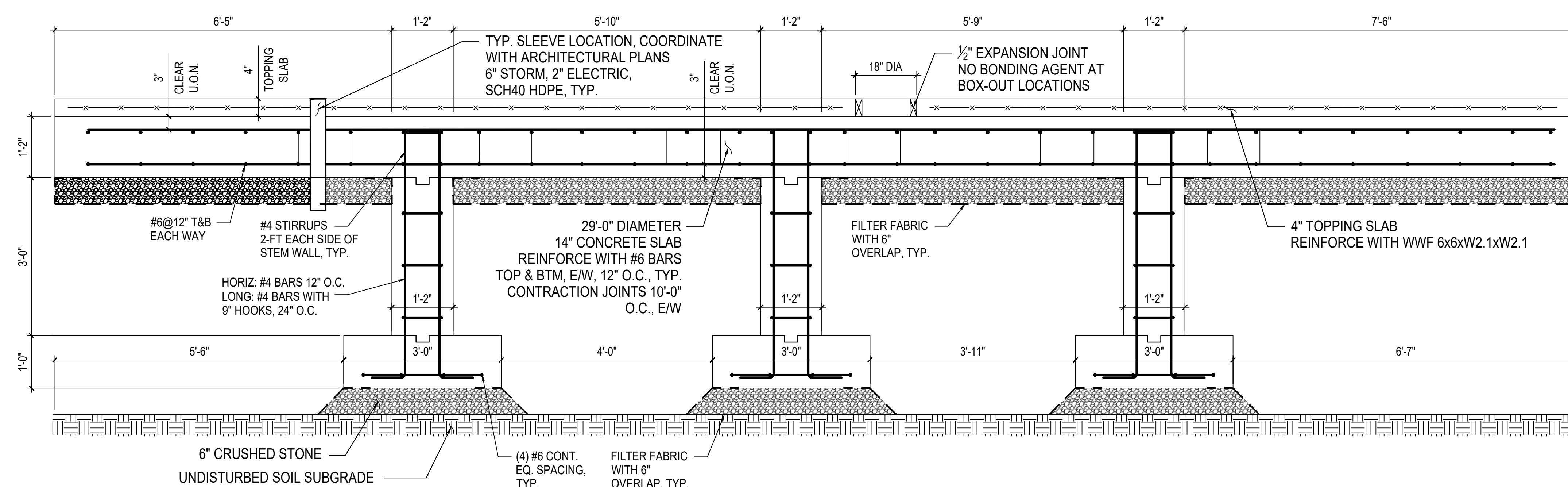
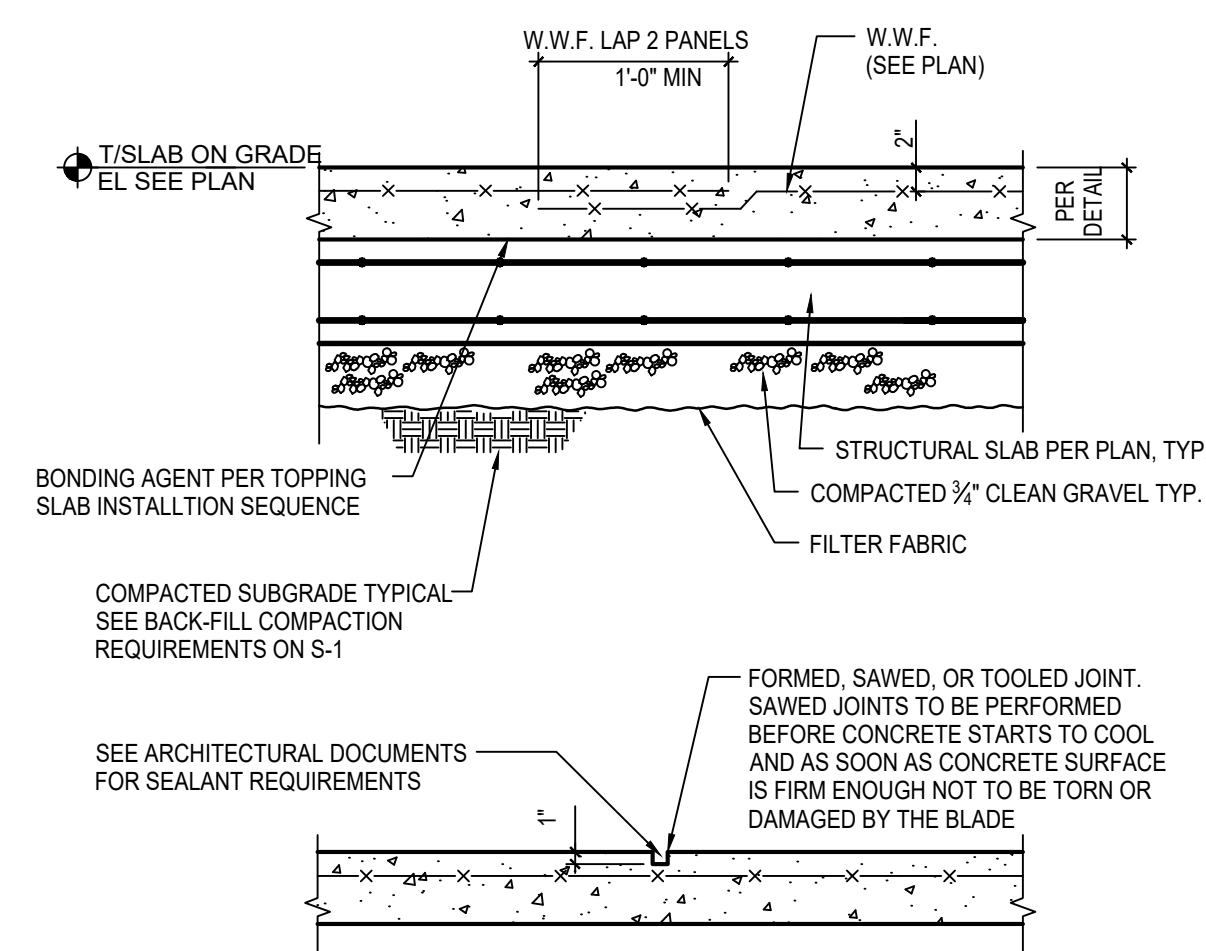
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- TOPPING SLAB INSTALLATION SEQUENCE:**
- 1) PREPARE FACE OF EXISTING CONCRETE SURFACE TO ICRI CSP 6
  - 2) INSTALL WELDED WIRE REINFORCEMENT
  - 3) THOROUGHLY CLEAN CONCRETE & PRE-WET REPAIR AREA TO SATURATED SURFACE DRY (SSD)
  - 4) APPLY SIKA ARMATEC 1C BONDING AGENT PER MANUFACTURER'S INSTRUCTIONS
  - 5) MIX SIKATOP 123 PLUS PATCHING MORTAR
  - 6) INSTALL TOPPING SLAB
  - 7) APPLY SPECIFIED FINISH TO FINISHED CONCRETE
  - 8) CURE WITH WET BURLAP & POLYETHYLENE
- DO NOT INSTALL BONDING AGENT WITHIN BOX-OUT AT PROPOSED SUPERSTRUCTURE POST LOCATIONS.**

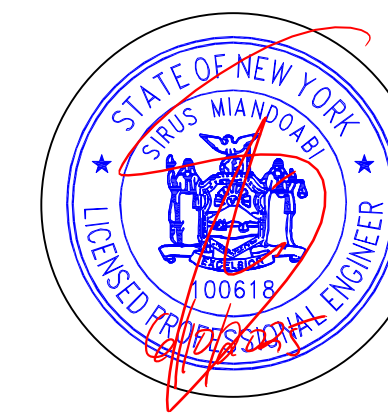


Owner :  
**CITY OF PEEKSKILL**

Project :  
**- PHASE I -  
 BROWN PAVILLION**

Design Team :  
**ASPECT 120 LANDSCAPE  
 ARCHITECTURE  
 STEPHEN TILLY ARCHITECT**

Approval Agency Stamp :



No.	Date	Revision/Issue
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**FOUNDATION  
 PLAN  
 &  
 DETAILS**

SHEET 58 OF 59

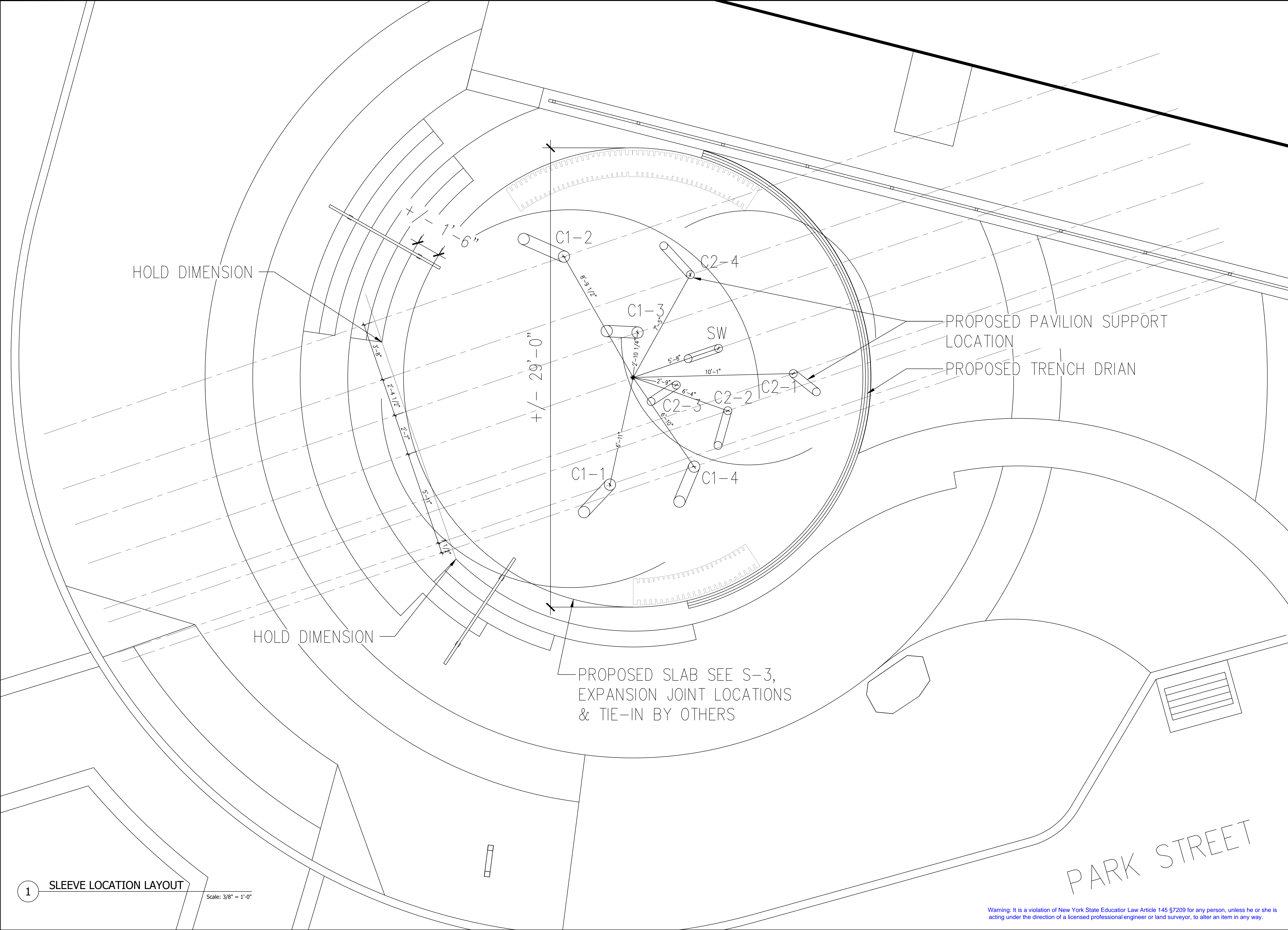
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ARCHITECTURE  
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**SLEEVE  
LOCATION  
LAYOUT**

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