

PLAN

SCALE: 1" = 30'

NOTES:

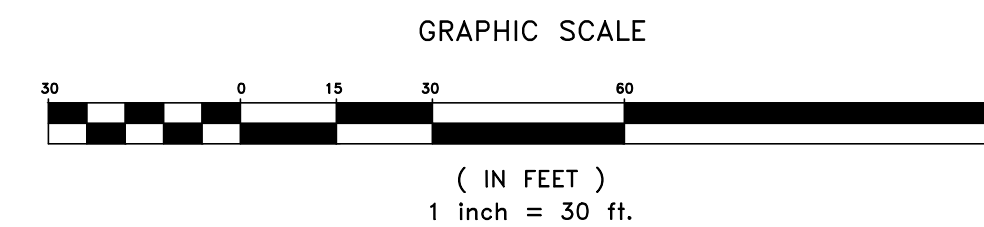
- SCAFFOLDING FOR WORK ON ADJACENT BUILDING MAY BE LOCATED AT SOME OF THE PROPOSED WORK LOCATIONS FOR THIS PROJECT. THE CONTRACTOR IS ADVISED TO COORDINATE THE CONSTRUCTION SCHEDULE WITH STAKEHOLDERS SO AS TO HAVE MINIMAL DELAYS DUE TO THE PRESENCE OF SCAFFOLDING AT LOCATIONS OF PROPOSED WORK. THE COST OF ANY ADDITIONAL WORK OR DELAY DUE TO THE CONFLICTS WITH SCAFFOLDING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL PROPOSED SIDEWALKS WILL BE PIGMENTED CONCRETE SIDEWALK UNLESS OTHERWISE NOTED. PROPOSED SIDEWALKS AT CORNER QUADRANTS AND DRIVEWAYS MUST BE 7" CONCRETE SIDEWALK, WHILE ALL OTHERS PROPOSED SIDEWALK LOCATIONS MUST BE 4" CONCRETE SIDEWALK.
- FURNISHING AND INSTALLING NEW GRANITE BLOCK PAVEMENT MUST BE PAID UNDER ITEMS 6.04 BB & 6.04 BC, RESPECTIVELY. FURNISHING AND INSTALLING ADA COMPLIANT GRANITE BLOCK PAVEMENT MUST BE PAID UNDER ITEM 6.04 ADA. CLEANING GRANITE BLOCK SHALL BE PAID UNDER ITEM 6.04 BA.
- FOR GENERAL NOTES SEE DRAWINGS GN1 TO GN3.
- ALL PROPOSED CURBS MUST BE 6" WIDE GRANITE CURB UNLESS OTHERWISE NOTED ON THE PLANS.
- ALL PEDESTRIAN RAMPS MUST BE IN ACCORDANCE WITH NYS DOT SIDEWALK CURB RAMP STANDARD DETAILS 608-01, EXCEPT OTHERWISE NOTED.
- ALL PROPOSED CORNER RADII MUST BE 12' UNLESS OTHERWISE NOTED.
- ALL EXISTING SUBWAY GRATES MUST BE MAINTAINED.
- FOR UTILITY PLANS SEE DRAWINGS U1 AND U2.
- FOR PAVEMENT MARKING PLANS SEE DRAWINGS PM1 AND PM2.
- FOR PROPOSED TRAFFIC SIGNALS SEE DRAWING TS1 AND TS2.
- FOR PROPOSED STREET LIGHTING PLANS SEE DRAWINGS SL1 AND SL2.
- PROPOSED CATCH BASIN ELEVATION TO BE DETERMINED BASED ON EXISTING FIELD CONDITIONS. THE CONTRACTOR MUST CONSTRUCT THE CATCH BASIN AS APPROVED AND DIRECTED BY THE ENGINEER.
- THE EXISTING BENCHES MUST BE REMOVED AND DISPOSED OF DURING THE CONSTRUCTION OF THE PROPOSED SIDEWALK. THERE WILL BE NO SEPARATE PAYMENT FOR REMOVAL.
- THE CONTRACTOR MUST EXERCISE EXTREME CARE WHEN WORKING WITHIN THE VICINITY OF THE EXISTING UNDERGROUND VAULT, PAID UNDER ITEM NO. 8.02 A. PRIOR TO STARTING CONSTRUCTION THE CONTRACTOR MUST PERFORM TEST PITS (PAID UNDER ITEM 9.00 C) AT THE LOCATION OF THE PROPOSED CATCH BASIN ADJACENT TO THE VAULT TO DETERMINE EXISTING FIELD CONDITIONS. THE CONSTRUCTION OF THE PROPOSED CATCH BASIN MUST PROCEED BASED ON EXISTING FIELD CONDITIONS AND AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK MUST BE INCLUDED IN THE CONTRACTOR'S BID PRICE.
- THE CONTRACTOR MUST COORDINATE WITH THE PRIVATE DEVELOPER(S) PRIOR TO WORK.
- THE CONTRACTOR MUST COORDINATE ALL WORK WITH NYPD COUNTERTERRORISM PRIOR TO WORK. NYPD COUNTERTERRORISM CONTACT INFORMATION:  
SGT. MARTIN WINGERT  
NYPD COUNTERTERRORISM DIVISION (CTD)  
THREAT REDUCTION, INFRASTRUCTURE PROTECTION SECTION  
PRIMARY: (917)414-2750  
FAX: (718)449-5626  
MARTIN.WINGERT@NYPD.ORG  
ADDITIONAL NYPD CONTACTS:  
LT. ANDREW CHILDS ANDREW.CHILDS@NYPD.ORG  
SGT. BRIAN SPERZEL BRIAN.SPERZEL@NYPD.ORG  
DET. JAMES TOBIN JAMES.TOBIN@NYPD.ORG  
18. THE COST OF WATERPROOFING ANY NON-NYCT BELOW GROUND STRUCTURE WILL BE PAID UNDER ITEM 8.22 D.  
19. CONTRACTOR MUST EXERCISE EXTREME CARE WHILE WORKING IN VICINITY OF EXISTING VAULT LIGHT LOCATION IN THE FIELD. THE CONSTRUCTION OF THE PROPOSED PEDESTRIAN RAMP MUST PROCEED BASED ON EXISTING FIELD CONDITIONS AND AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK WILL BE INCLUDED IN THE CONTRACTOR BID PRICE.
- PRIOR TO STARTING CONSTRUCTION THE CONTRACTOR MUST SUBMIT FOR NEW YORK CITY TRANSIT (NYCT) APPROVAL DETAILED DRAWINGS WITH A N.Y.S. P.E. STAMP FOR ALL THE WORK NEAR TRANSIT AUTHORITY STRUCTURE.
- THE CONTRACTOR IS ADVISED THAT THERE MUST BE NO MACHINE EXCAVATION WITHIN 3' (THREE FEET) OF A NYCT STRUCTURE, POWER DUCT LINES OR ANY OTHER FACILITIES UNTIL THEY HAVE BEEN CAREFULLY EXPOSED BY HAND EXCAVATION.
- RESET BASEMENT ACCESS WILL BE PAID UNDER ITEM NO. 7.20 AS DIRECTED BY THE ENGINEER.
- SEE DWGS. TSC1 TO TSC3 FOR TYPICAL SECTIONS AND DETAILS.

CURB - CURVE DATA TABLE I						
CURVE	POINT	STATION	OFFSET	LENGTH	RADIUS	ELEVATION
1	PC	10+78.06	65.28L	22.55'	10.00'	12.93'
	PRC	10+88.24	49.58L			13.62'
2	PRC	10+88.24	49.58L	3.17'	5.00'	13.62'
	PT	N.A.	*			N.A.
3	PC	N.A.	*	11.12'	73.00'	13'06"53.0"
	PT	N.A.	*			N.A.
4	PC	N.A.	*	16.71'	73.00'	8'43"42.0"
	PRC	11+40.22	50.83L	47.90'	21.00'	14.94'
5	PRC	11+40.22	50.83L			15.50'
6	PRC	12+70.00	08.82R	144.39'	259.00'	32'49"32.0"
	PCC	12+70.00	08.82R			18.52'
7	PCC	12+70.00	08.82R	186.78'	1321.00'	1'45"16.0"
	PT	14+56.23	21.72R			21.04'
8	PC	15+00.00	21.14R	11.34'	7.00'	92'53"45.0"
	PT	N.A.	*			21.80'
9	PC	N.A.	*	9.97'	7.00'	84'39"22.0"
	PT	15+23.85	21.05R			22.19'
10	PC	17+43.20	21.95R	22.25'	15.00'	21.95'
	PT	N.A.	*			22.69'

\* ADDITIONAL OFFSET DIMENSIONS ARE SHOWN ON THE PLAN



IT IS A VIOLATION OF SECTION 7209.2 OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER IN ANY WAY PLANS, SPECIFICATIONS, PLATS OR REPORTS TO WHICH THE SEAL OF A PROFESSIONAL ENGINEER HAS BEEN APPLIED. IF AN ITEM BEARING THE SEAL OF A PROFESSIONAL ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



AECOM

USA, INC.

FINAL DESIGN PREPARED BY:

AECOM  
TOURAJ TEHRANI

DRAWN BY: B. LEVY  
CADD FILE: HMMWTCB7-01-HWY CORR.dwg

SCALE  
AS SHOWN

CITY OF NEW YORK  
DEPARTMENT OF DESIGN + CONSTRUCTION  
DIVISION OF INFRASTRUCTURE  
BUREAU OF DESIGN

HIGHWAY CONSTRUCTION PLAN - I

RECONSTRUCTION OF TRINITY PLACE  
FROM MORRIS ST. TO CEDAR ST.  
BOROUGH OF MANHATTAN

PROJECT ID: HMMWTCB7

DATE: DECEMBER 2022  
SHEET 23 OF 66

HC1  
HC2