



# SITE SAFETY Cover Sheet



Drop off Date: 05/29/20 Application No.: 121207087 Major Project: YES HPD: NO Build It Back: NO

Filed at Address: 270 Park Avenue AKA Address: 33-59 E 47 St, 28-54 E 48 St, 393-409 Madison Ave

Borough: MN Block: 1283 Lot: 21 Community Board: 105 BIN No.: 1035421

Application Type: ALTERATION TYPE 2 No. of Buildings on lot: SINGLE BUILDING

No. of Stories: Building/Tower #1: 52 - 61 Building/Tower #2: Building/Tower #3:

Building/Tower #4: Building/Tower #5:

## General Description:

Façade/Rehab ☐ Alteration: Shoring ☐  
 Façade/Substantial re-clad ☐ Alteration: Alternate protection ☐  
 Alteration: Vertical/Horizontal ☐ Alteration (specify): Other \_\_\_\_\_  
 Alteration: Mechanical Use ☒ New Building ☐

Submittal Format: 2D ELECTRONIC

Submission Phase: EXCAVATION/FOUNDATION

Submission Type: ANSWER TO OBJECTIONS

## Contact Information:

Applicant / Company Name: Howard I. Shapiro & Associates, P.C. Phone: 516-791-2600

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Expediting Company / Courier Name: Howard I. Shapiro & Associates Phone: 516-791-2600

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Contracting Company Name: John Civetta & Sons, Inc. Phone: 718-589-9000

Contact Name: Ted Civetta Email: TCivettajr@civetta.com

Application Reviewed by: PROJECT MANAGER

PRINT NAME: Lauren O'Reilly

SIGNATURE:

## FOR INTERNAL USE ONLY

Information provided above verified by (INITIAL): \_\_\_\_\_ Emergency Dec filed: YES ☐ NO ☐

Document Attached: YES ☐ NO ☐ Date assigned to Examiner: \_\_\_\_\_

Examiners name (PRINT NAME): \_\_\_\_\_

Job Status: Approved ☐ Disapproved ☒ Date: 06-03-2020 Objection Attached: YES ☐ NO ☐

# SITE SAFETY PLAN FOR FOUNDATION ENHANCEMENTS AT 270 PARK AVE, MANHATTAN, NY

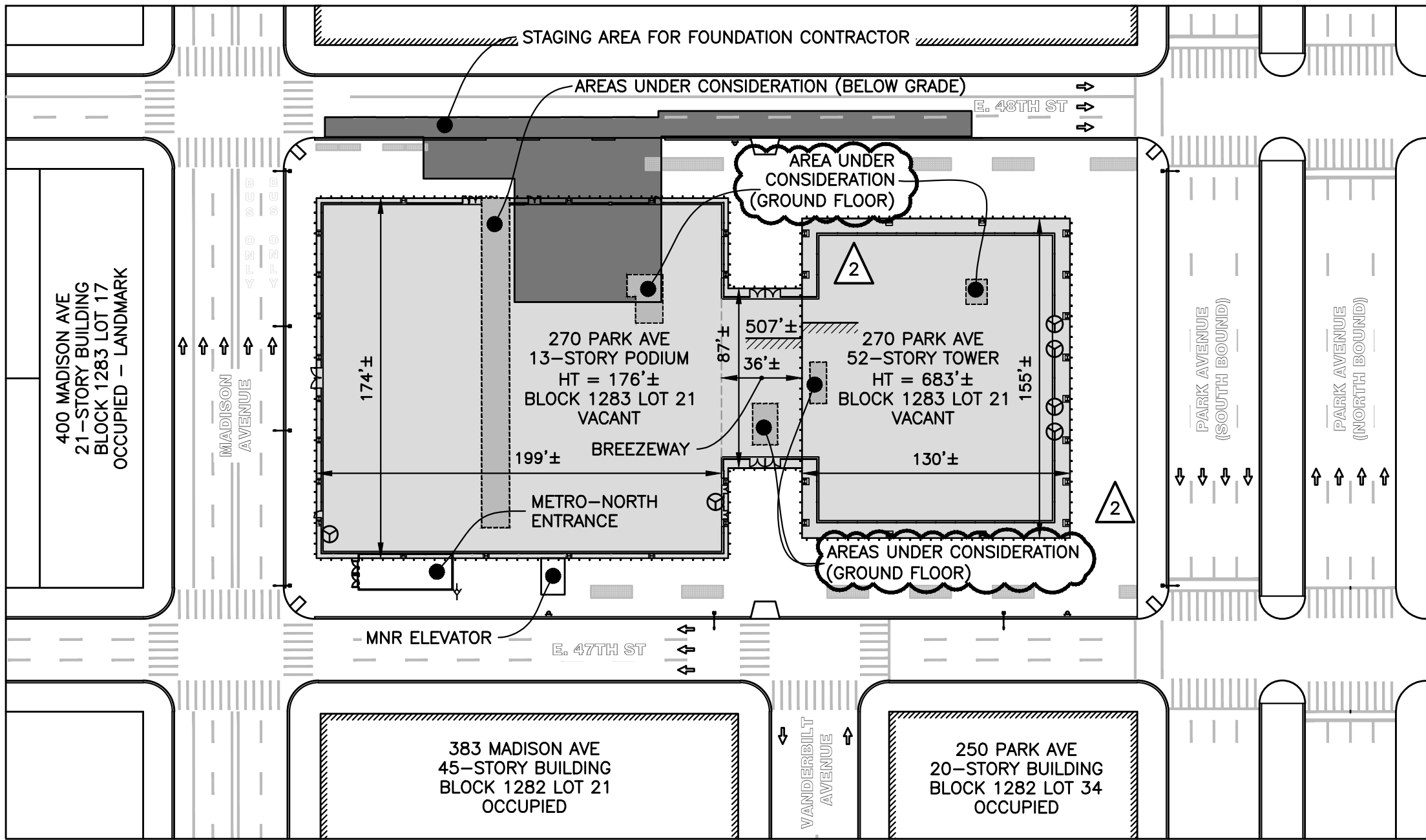
## FOUNDATION WORK :

ALT 2 INSTALLATION OF CAISSONS AND PILE CAPS (CEL, SUB)  
ALT 2 FOUNDATION ENHANCEMENTS AT D1 LINE

ALT-2 PARTIAL HAND DEMOLITION OF SUB-CELLAR 2 SLAB  
ALT-2 PARTIAL MECHANICAL DEMOLITION OF CELLAR, SUB-CELLAR 1 TO 3 SLABS

JOB No. 121189285  
JOB No. 121204810

JOB No. 140883836  
JOB No. 121207087



KEY PLAN  
Scale : 1" = 60'

2	05/26/20	REVISED COVER PAGE	KC
1	02/24/20	REVISED COVER PAGE	KC
No.	DATE	DESCRIPTION	BY
<b>HOWARD I. SHAPIRO &amp; ASSOCIATES</b> <b>CONSULTING ENGINEERS, P.C.</b> 266 MERRICK ROAD, SUITE 300, LYNBROOK, N.Y. 11563 TEL: (516) 791-2600 FAX: (516) 791-5425 <small>COPYRIGHT DESIGN NOT TO BE LENT, COPIED, OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN CONSENT. THIS OFFICE DISCLAIMS ANY RESPONSIBILITY FOR DRAWINGS OR OTHER DOCUMENTS RELATED TO THIS PROJECT UNLESS THEY BEAR THE SIGNATURE AND SEAL OF A PROFESSIONAL ENGINEER OF THIS OFFICE. THE NEW YORK STATE EDUCATION LAW PROHIBITS ANY ALTERATIONS TO, OR DELETIONS FROM, THIS DRAWING EXCEPT AS MAY BE MADE BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT WHO WILL BEAR THE RESPONSIBILITY FOR SUCH CHANGE.</small>			
CLIENT			
JOHN CIVETTA & SONS, INC. 1123 BRONX RIVER AVE, BRONX, NY 10472 PH: (718) 589-9000			
PROJECT			
SITE SAFETY FOR FOUNDATION ENHANCEMENTS AT 270 PARK AVENUE, MANHATTAN, NY			
ZONING INFORMATION			
BLOCK: 1283 LOT: 21 ZONE: C5-3 ZONING MAP: 8D COMMUNITY BOARD: 105 BIN #: 1035421			
PLACE STICKER HERE		EXAMINER'S STAMP HERE	
TITLE			
TITLE SHEET			
SEAL & SIGNATURE		DRAWING BY: KC DATE: 05/26/2020	
PROJECT NO: 18211.03.00		ENGINEER: JS	
SCALE: AS NOTED		CHK BY: JS	
DWG NO:		SSP-001.02	
V: 2018\18211.03.00		I OF 23	

2

				ISSUE					
STATUS : No. DRAWING LIST :				10/17/19	02/24/20	05/26/20			
S	001	SSP-001.02	TITLE SHEET	●	●				
-	002	SSP-002.00	SITE SAFETY NOTES AND GENERAL INFORMATION	●					
S	003	SSP-003.02	DRAWING LIST, LEGEND & ASSOCIATED PERMIT LOG	●	●				
-	004	SSP-004.00	FOUNDATION WORK - SEQUENCE 1 - OVERALL SITE PLAN	●					
-	005	SSP-005.00	FOUNDATION WORK - SEQUENCE 1 - SAFETY ZONE PLAN - GROUND FLOOR	●					
-	006	SSP-006.00	FOUNDATION WORK - SEQUENCE 1 - CELLAR & HUNG CEILING PLAN	●					
-	007	SSP-007.00	FOUNDATION WORK - SEQUENCE 1 - SUB-CELLAR 1 & GCT EXPRESS LEVEL FRAMING PLAN	●					
-	008	SSP-008.00	FOUNDATION WORK - SEQUENCE 1 - SUB-CELLAR 2 & GCT EXPRESS LEVEL COLUMN BRACING PLAN	●					
-	009	SSP-009.00	FOUNDATION WORK - SEQUENCE 1 - SUB-CELLAR 3 & ESA CONCOURSE LEVEL PLAN	●					
-	010	SSP-010.00	FOUNDATION WORK - SEQUENCE 1 - SECTION A-A	●					
-	011	SSP-011.00	FOUNDATION WORK - SEQUENCE 1 - SECTIONS B-B & C-C	●					
-	012	SSP-012.00	FOUNDATION WORK - SEQUENCE 1 - SECTION D-D	●					
-	013	SSP-013.00	FOUNDATION WORK - SEQUENCE 1 - EXCLUSION ZONE/NO FLY ZONE PLAN	●					
S	014	SSP-201.01	SAFETY ZONE PLAN - GROUND FLOOR	●	●				
-	015	SSP-202.00	CELLAR PLAN - MECHANICAL DEMOLITION	●					
-	016	SSP-203.00	SUB-CELLAR 1 PLAN - MECHANICAL DEMOLITION	●					
-	017	SSP-204.00	SUB-CELLAR 2 PLAN - HAND DEMOLITION ONLY	●					
-	018	SSP-205.00	SUB-CELLAR 2 PLAN - MECHANICAL DEMOLITION	●					
-	019	SSP-206.00	SUB-CELLAR 3 PLAN - MECHANICAL DEMOLITION	●					
-	020	SSP-207.00	SECTIONS A-A & B-B	●					
-	021	SSP-208.00	SECTON C-C	●					
N	022	SSP-301.00	GROUND FLOOR - PARTIAL FRAMING PLAN			●			
N	023	SSP-302.00	GROUND FLOOR OPENINGS - BELOW GRADE EXCLUSION ZONE PLAN			●			
* "-" = NO CHANGE      * "N" = NEW SHEET      * "S" = SUPERSEDING      * "O" = OMITTED				●					
				● DRAWING BEING SUBMITTED					

ASSOCIATED PERMIT LOG :

HOIST, SIDEWALK SHED, SCAFFOLD, & FENCE :

ALT-3 WEST HOIST COMPLEX (CARS 1 & 2)	140806894
ALT-3 CONSTRUCTION FENCE	M00078455
ALT-3 SIDEWALK SHED	M00086485
ALT-3 SIDEWALK SHED	M00091254
ALT-3 SIDEWALK SHED	M00098827
ALT-3 SIDEWALK SHED	M00098832
ALT-3 SIDEWALK SHED (OVER MNR EXIT)	M00127829
ALT-2 HEAVY-DUTY PLATFORM (GRD)	140842257
ALT-2 LOADING DOCK (GRD)	123893331

SCAFFOLD INSTALLATION :

ALT-3 NEEDLE BEAM PLATFORM & SCAFFOLD (TOWER FLOORS 41-53)	M00105137-I-SF
ALT-3 NEEDLE BEAM PLATFORM & SCAFFOLD (TOWER FLOORS 29-41)	M00134730-I-SF
ALT-3 NEEDLE BEAM PLATFORM & SCAFFOLD (TOWER FLOORS 16-29)	M00134735-I-SF
ALT-3 TOWER BASE SCAFFOLD (TOWER FLOORS 1 TO 16)	M00140916
ALT-3 SCAFFOLD ON TOP OF SIDEWALK SHED (PODIUM FLOORS 2-14)	M00133856-I-SF

DEMOLITION :

ALT-2 REMOVAL OF HVAC AND MECH. EQ & EQ PERMIT	121204785
ALT-2 STANDPIPE CONVERSION	123892895
ALT-2 TROLLEY BEAM & WINCH	123885901
ALT-2 DEBRIS SHAFT	140850265
ALT-2 DEBRIS SHAFT # 2 EAST	140864223
FULL DEMOLITION	123656640
TEMPORARY ELECTRIC LIGHT & POWER	M00141508-I-EL
TEMPORARY ELECTRIC BUS DUCT RE-FEED	M00141982-I-EL









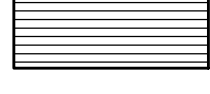

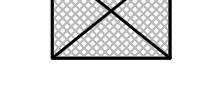

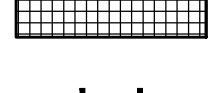

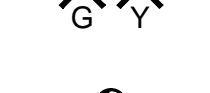



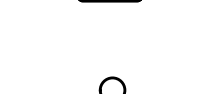

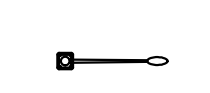

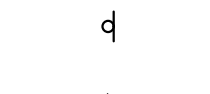







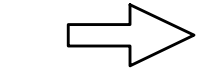

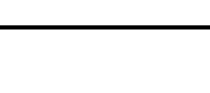

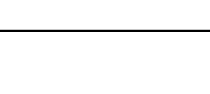

CRANE NOTIFICATIONS :

TOWER CRANE FOR DEMOLITION	170/19
MOBILE CRANE FOR FOUNDATION WORK	902/19
MOBILE CRANE FOR DEMOLITION	PENDING

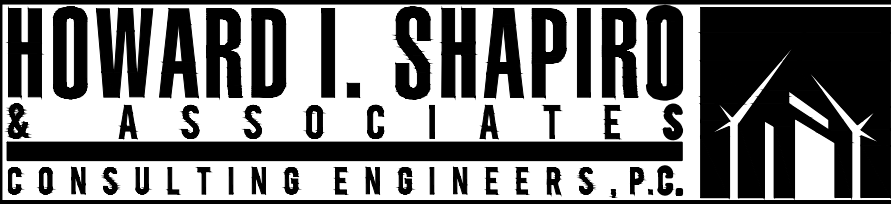
FOUNDATION WORK :

ALT-2 INSTALLATION OF CAISSONS AND PILE CAPS (CEL. SUB)	121188285
ALT-2 FOUNDATION ENHANCEMENTS AT D.1 LINE	121204810
ALT-2 HAND DEMOLITION OF PORTION OF SUB-CELLAR 2	140883836
ALT-2 MECHANICAL DEMOLITION OF PORTION OF SUB-CELLAR 2	121207087

L E G E N D

	FOUNDATION CONTRACTOR WORK AREA		PROPERTY LINE
	AREA UNDER CONSIDERATION		STEEL FRAMING
	HEAVY-DUTY SIDEWALK SHED		EXISTING GUARDRAIL
	ROOF PROTECTION		STANDARD GUARDRAIL
	COVER OVER OPENING		CONSTRUCTION FENCE
	HOIST COMMON PLATFORM		4' HIGH PLYWOOD FENCE w/FULL HEIGHT WIRE MESH TYP.
	METRO-NORTH GRATING OVER VENTILATION STRUCTURE		2V:1H EXCLUSION ZONE
	FIRE DEPARTMENT CONNECTION FOR STANDPIPE TO REMAIN.		TEMP. STORMWATER LINE BY OTHERS
	STANDPIPE RISER		TEMP. ELECTRIC LINE BY OTHERS
	CAUTION / SAFETY NOTE		TEMP. WATER LINE BY OTHERS
	FIRE HYDRANT		CONCRETE JERSEY BARRIER WITH PLYWOOD FENCE ON TOP
	STREET LAMP		PLASTIC JERSEY BARRIER WITH CHAINLINK FENCE AND NETTING
	STREET SIGN		FLAGMAN / SECURITY GUARD
	MNR EMERGENCY EGRESS		1' STEEL PLATE
	EGRESS FOR FOUNDATION CONTRACTOR		DEBRIS SHIELD
	EGRESS FOR DEMOLITION CONTRACTOR		EXISTING STAIR
	EXISTING BUILDING COLUMN		EXISTING ELEVATOR
	DIRECTION OF TRAFFIC		SCAFFOLD WITH DEBRIS NETTING

2	05/26/20	REVISED DRAWING LIST	KC
1	02/24/20	REVISED DRAWING LIST/UPDATE PERMIT LOG	KC
No.	DATE	DESCRIPTION	BY



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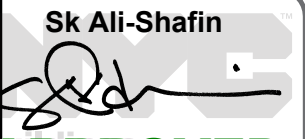
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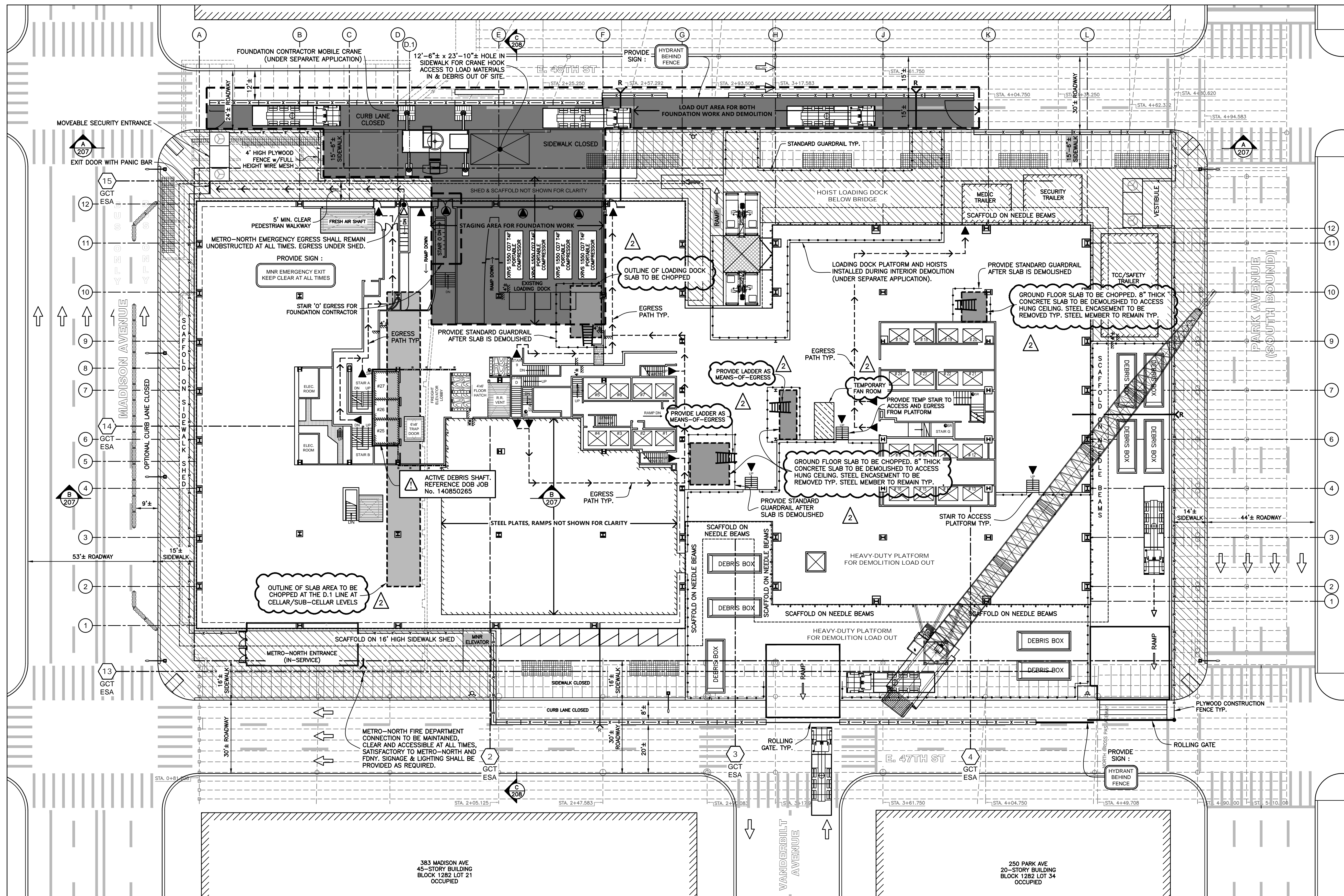
CLIENT	
JOHN CIVETTA & SONS, INC. 1123 BRONX RIVER AVE, BRONX, NY 10472 PH: (718) 589-9000	
PROJECT	
SITE SAFETY FOR FOUNDATION ENHANCEMENTS AT 270 PARK AVENUE, MANHATTAN, NY	
ZONING INFORMATION	
BLOCK: 1283 LOT: 21 ZONE: C5-3 ZONING MAP: 8D COMMUNITY BOARD: 105 BIN #: 1035421	

PLACE STICKER HERE	EXAMINER'S STAMP HERE
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TITLE	
DRAWING LIST, LEGEND & ASSOCIATED PERMIT LOG	

SEAL & SIGNATURE  <b>APPROVED</b> <b>AMENDED PLAN</b> <b>06/03/2020</b> CSC SSP	DRAWING BY: KC    DATE: 05/26/2020 PROJECT NO: 18211.03.00 ENGINEER: JS SCALE: AS NOTED CHK BY: JS DWG NO: <b>SSP-003.02</b>
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SAFETY ZONE PLAN - GROUND FLOOR  
Scale: 1" = 20'

- NOTES:**
- 1.0 THE BUILDING WILL BE UNDER FULL DEMOLITION BY A SEPARATE CONTRACTOR DURING THE SCOPE OF THE FOUNDATION CONTRACTOR'S WORK. SEE DM JOB No. 123656640.
  - SEE SHADED AREA FOR THE FOUNDATION CONTRACTOR'S WORK AREA AT THE GROUND FLOOR LEVEL.
  - A MOBILE CRANE AT GRADE AND ACCESS HOLE TO SUB-CELLAR 3 WILL BE USED TO MOVE EQUIPMENT AND DEBRIS BETWEEN STREET LEVEL AND SUB-CELLAR 3. SEE CN 902/19.
  - THE TOWER CRANE, HOIST LOADING DOCK, HEAVY-DUTY PLATFORM AND OTHER EQUIPMENT SHOWN OUTSIDE THE FOUNDATION CONTRACTOR'S WORK AREA ARE ASSOCIATED WITH THE DEMOLITION CONTRACTOR'S WORK. SEE SSP-002 FOR ASSOCIATED PERMITS.
  - EGRESS
  - 2.1 FOR ACCESS TO THE CELLAR AND SUB-CELLARS, STAIR O IS DEDICATED AS THE MAIN EGRESS FOR THE FOUNDATION CONTRACTOR.
  - 2.2 STAIRS A AND B IS DEDICATED AS THE MAIN EGRESS FOR THE DEMOLITION CONTRACTOR. TAKE NOTE THAT THE ELEVATOR SHAFTS ADJACENT TO STAIR A AND B IS USED AS A DEBRIS SHAFT ABOVE THE GROUND FLOOR.
  - 2.3 STAIRS A, B, & O CAN BE USED BY ALL PERSONNEL UNDER BOTH THE DEMOLITION CONTRACTOR AND THE FOUNDATION CONTRACTOR AS EMERGENCY EGRESS.
  - 2.4 SIGNAGE SHALL BE PROVIDED AT STAIRS A, B, AND O TO IDENTIFY WHICH STAIR IS DEDICATED TO WHICH CONTRACTOR FOR THEIR PRIMARY EGRESS.
  - 2.5 METRO-NORTH HAS AN EMERGENCY EXIT STAIR ADJACENT TO STAIR O. THE EMERGENCY EXIT SHALL REMAIN FREE OF OBSTRUCTIONS AT ALL TIMES.
  - 3.0 THE FOUNDATION CONTRACTOR WILL UTILIZE THE EXISTING LOADING DOCK AT THE GROUND FLOOR TO STAGE EQUIPMENT AND MATERIALS WHILE THE BUILDING IS UNDER DEMOLITION BY THE DEMOLITION CONTRACTOR (DOB JOB No. 123656640).
  - A MINIMUM OF TWO VACANT FLOORS SHALL BE MAINTAINED TO SEPARATE SIMULTANEOUS DEMOLITION AND FOUNDATION WORK ACTIVITIES.
  - WHEN THE DEMOLITION CONTRACTOR MOVES THEIR EQUIPMENT DOWN TO THE 4TH FLOOR OF THE PODIUM (i.e. SKID-STEERS TO CLEAN UP DEBRIS), THE FOUNDATION CONTRACTOR SHALL CEASE SIMULTANEOUS ACTIVITIES WITHIN THE FOOTPRINT OF THE BUILDING. USE OF STAIR O AND THE EXISTING LOADING DOCK SHALL BE PROHIBITED DURING THE PODIUM DEMOLITION ACTIVITIES AT THE 4TH FLOOR AND BELOW.
  - THE FOUNDATION CONTRACTOR MAY USE STAIR O AND THE EXISTING LOADING DOCK WITHIN THE FOOTPRINT OF THE BUILDING AT TIMES WHEN THE DEMOLITION CONTRACTOR IS NOT WORKING.
  - THE CONTRACTORS SHALL COORDINATE THE WORK HOURS UNDER THIS OPTION.
  - 4.0 THE FOUNDATION CONTRACTOR WILL UTILIZE THE SIDEWALK AND CURB LANE FOR MATERIAL HANDLING AND DEBRIS LOAD OUT. SEE MOBILE CRANE LOCATION AND ACCESS HOLE.
  - 5.0 DAILY MEETINGS WILL BE HELD BETWEEN THE DEMOLITION AND FOUNDATION SUPERINTENDENTS TO ENSURE COORDINATION BETWEEN DEMOLITION AND FOUNDATION WORK.

2	05/26/20	MODIFIED D.I. LINE OPENING	KC
2	05/26/20	ADD GROUND FLOOR OPENINGS	KC
No.	DATE	DESCRIPTION	BY

**HOWARD I. SHAPIRO & ASSOCIATES**  
CONSULTING ENGINEERS, P.C.  
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**CLIENT**  
JOHN CIVETTA & SONS, INC.  
1123 BRONX RIVER AVE, BRONX, NY 10472  
PH: (718) 589-9000

**PROJECT**  
PARTIAL DEMOLITION OF CELLAR SLABS FOR  
FOUNDATION CONSTRUCTION AT  
270 PARK AVENUE, MANHATTAN, NY

**ZONING INFORMATION**  
BLOCK: 1283  
LOT: 21  
ZONE: C5-3  
ZONING MAP: 8D  
COMMUNITY BOARD: 105  
BIN #: 1035421

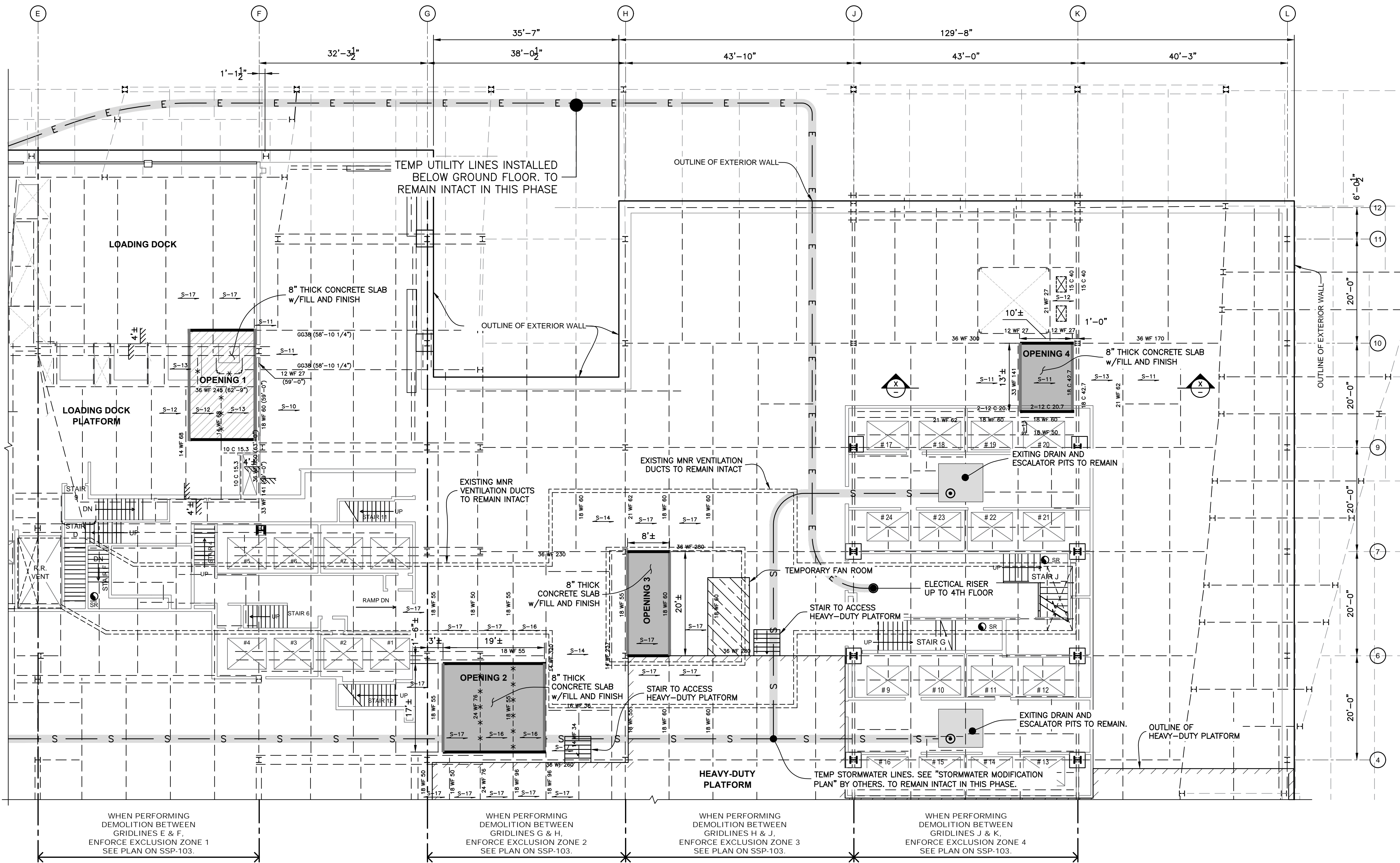
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<b>TITLE</b> SAFETY ZONE PLAN GROUND FLOOR	
SEAL & SIGNATURE  <b>APPROVED</b> <b>AMENDED PLAN</b> 06/03/2020 CSC SSP	DRAWING BY: KC DATE: 05/26/2020 PROJECT NO: 18211.03.00 ENGINEER: JS SCALE: AS NOTED CHK BY: JS DWG NO: <b>SSP-201.01</b>

**LEGEND**

- FOUNDATION CONTRACTOR WORK AREA
- AREAS UNDER CONSIDERATION
- EGRESS FOR FOUNDATION CONTRACTOR
- EGRESS FOR DEMOLITION CONTRACTOR
- EGRESS FOR MNR EMERGENCY EXIT

SEE SSP-003 FOR FULL LEGEND.





# NOTES:

- SEE SSP-001 AND SSP-002 FOR GENERAL NOTES AND ADDITIONAL INFORMATION REGARDING SAFEGUARDS DURING DEMOLITION.
- PRIOR TO MAKING OPENINGS IN GROUND FLOOR, COORDINATE TRACK OUTAGES WITH METRO-NORTH RAILROAD. SEE NOTES ON PLAN ON THIS SHEET AND SSP-302 FOR EXCLUSION ZONES. CORRESPONDING TO THE WORK AREAS.
- WITHIN THE HUNG CEILING THERE ARE ACTIVE UTILITIES WHICH CANNOT BE REMOVED AND SHALL REMAIN IN SERVICE AND UNDISTURBED.
- FOLLOW ALL RELEVANT OSHA REGULATIONS RELATED TO WORKING IN A CONFINED SPACE INCLUDING ADDITIONAL RULES RELATED TO HOTWORKS, VENTILATION, AIR MONITORING, AND EGRESS AS APPLICABLE.
- FIRE PREVENTION DURING DEMOLITION
  - COMBUSTIBLE DEBRIS SHALL NOT BE PERMITTED TO ACCUMULATE, AND SHALL BE REMOVED FROM THE SITE AT REASONABLE INTERVALS IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW YORK CITY FIRE CODE.
  - FIREFIGHTING EQUIPMENT, FIRE FIGHTING ACCESS AT THE CONSTRUCTION OR DEMOLITION SITE, AND THE CONDUCT OF ALL CONSTRUCTION OR DEMOLITION OPERATIONS AFFECTING FIRE PREVENTION AND FIRE FIGHTING SHALL COMPLY WITH THE NEW YORK CITY FIRE CODE AND THE PROVISIONS OF SECTIONS 3303.7.1 THRU 3303.7.5.
  - A WATER SUPPLY FOR FIRE PROTECTION SHALL BE PROVIDED IN ACCORDANCE WITH THE NEW YORK CITY FIRE CODE.
  - FIRE EXTINGUISHERS SHALL BE PROVIDED IN ACCORDANCE WITH THE NEW YORK CITY FIRE CODE.
  - SMOKING SHALL BE PROHIBITED AT ALL CONSTRUCTION AND DEMOLITION SITES. NO SMOKING SIGNS SHALL BE POSTED AT THE SITE IN ACCORDANCE WITH THE PROVISIONS OF THE NEW YORK CITY FIRE CODE.
- ALLOWABLE LIVELOAD ON HUNG CEILING = 25 PSF.
 

THE DEBRIS SHALL BE REMOVED AS IT IS GENERATED. THE MAXIMUM WEIGHT OF CONCRETE DEBRIS PERMITTED TO BE TEMPORARY STOCKPILED ON THE HUNG CEILING = 1000 LBS ON A 5' x 11' PANEL (DIMENSIONS OF PANEL SUPPORTED BY HANGER RODS).

PROVIDE RUBBER TIRE MAT WITH 2x10 PLANK AND 3/4" PLYWOOD TO PROTECT THE SLAB. SEE DETAIL BELOW.

CONCRETE PIECES TO BE CHOPPED SHALL NOT EXCEED 1 SQFT.
- REMOVE STEEL BEAMS. STEEL SHALL NOT BE DROPPED ONTO HUNG CEILING.
 

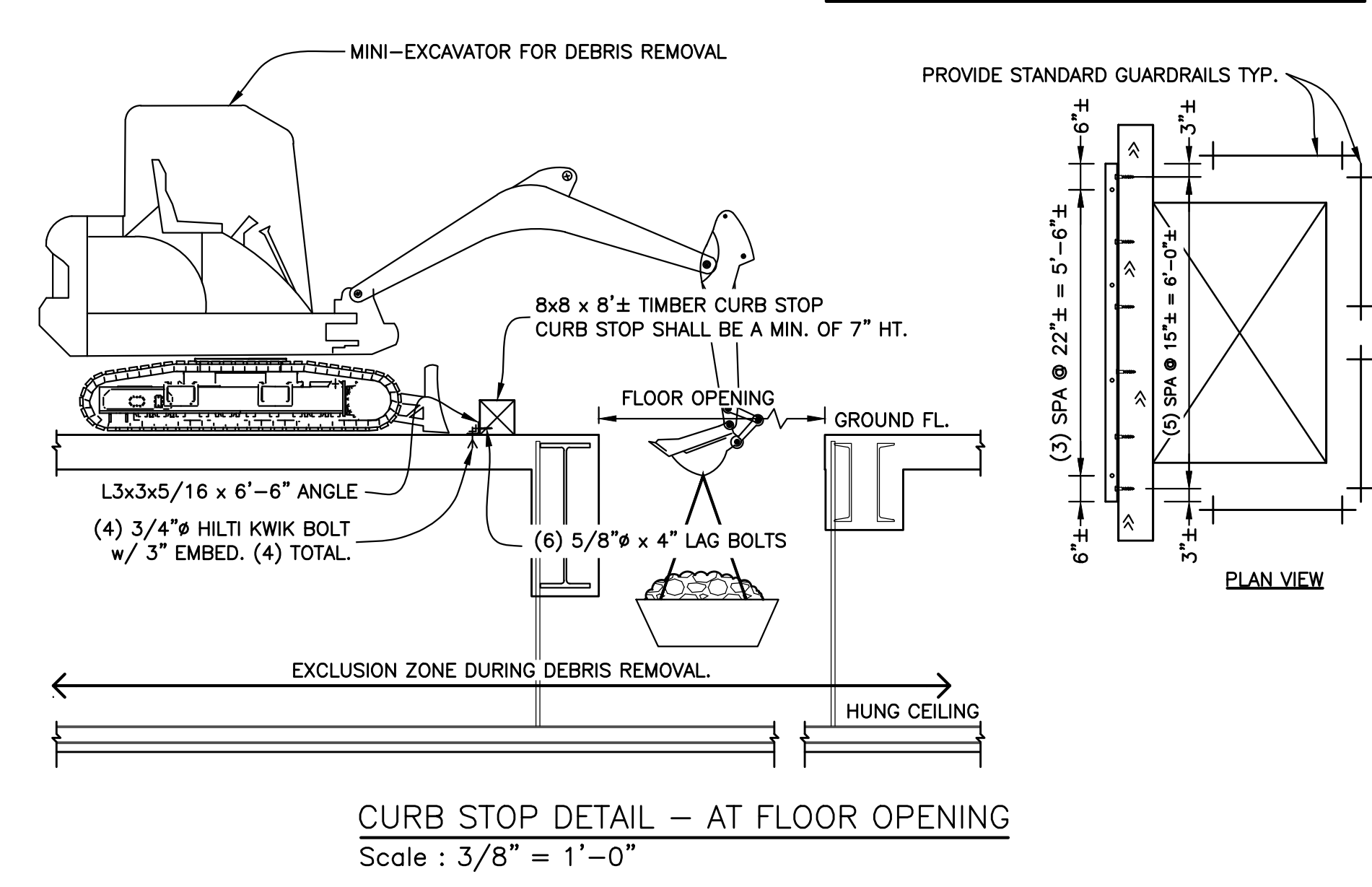
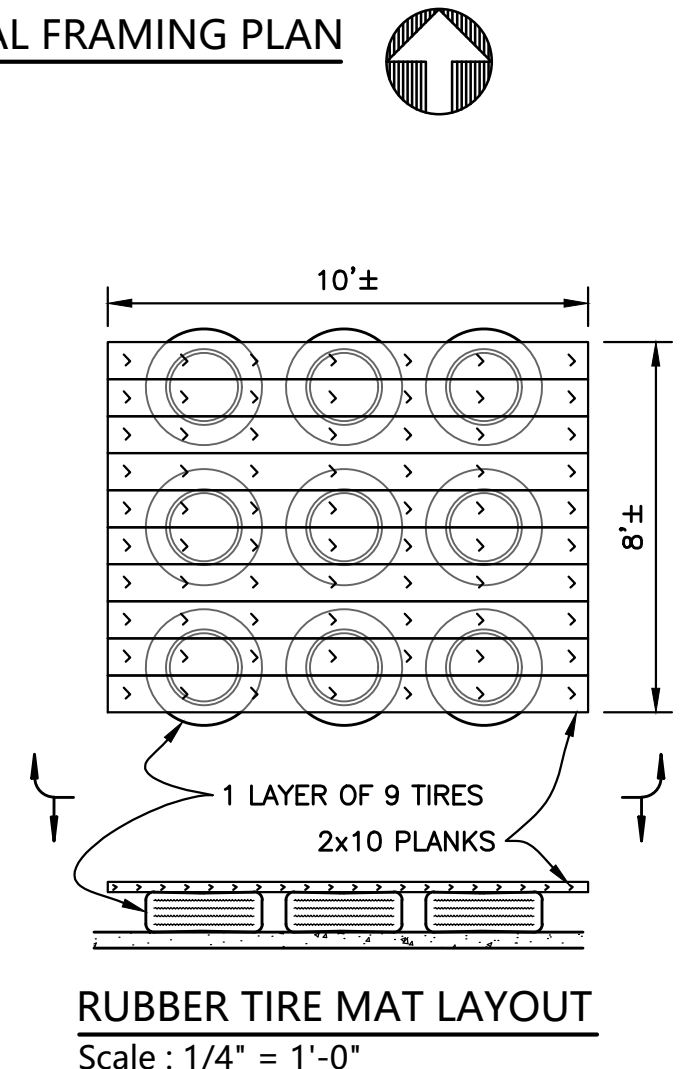
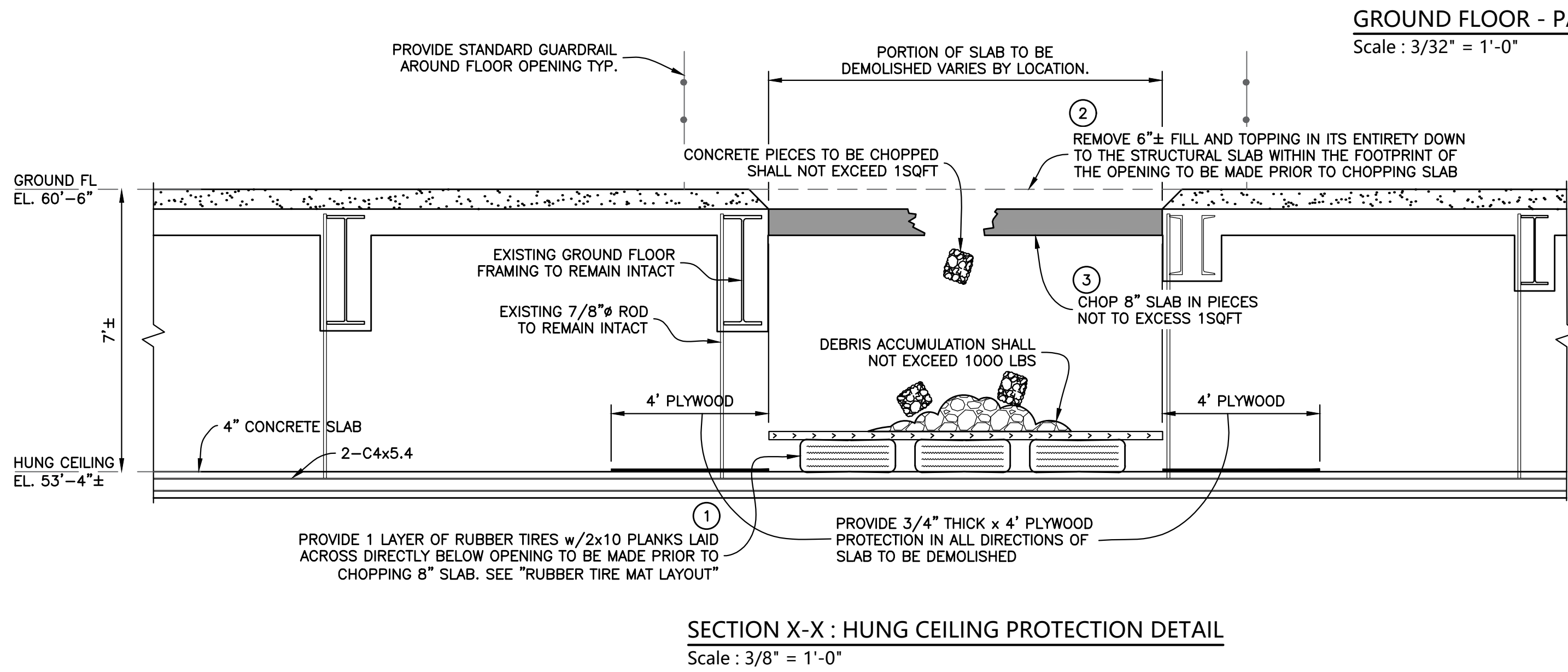
PRIOR TO CUTTING EXISTING 14WF68 AT OPENING 1, INSTALL SHORING (FILED UNDER SEPARATE APPLICATION. SEE DOB JOB # 121204785).
- PROVIDE STANDARD GUARDRAILS AROUND OPENING.
 

IF A MACHINE IS USED TO LIFT THE DEBRIS FROM THE FLOOR OPENING, PROVIDE A CURB STOP AT THE SLAB EDGE TO PREVENT THE MACHINE FROM ROLLING INTO THE HOLE.

THE DEBRIS CAN ALSO BE REMOVED FROM THE HOLE MANUALLY.
- WHEN LIFTING THE DEBRIS FROM THE HUNG CEILING WITH A MACHINE, NO INDIVIDUAL IS PERMITTED UNDER THE LOAD WHEN IT IS LIFTED.
- PROVIDE 2 MEANS-OF-EGRESS. MEANS-OF-EGRESS SHALL BE FREE OF OBSTRUCTIONS AT ALL TIMES. SEE PLAN ON SSP-004.

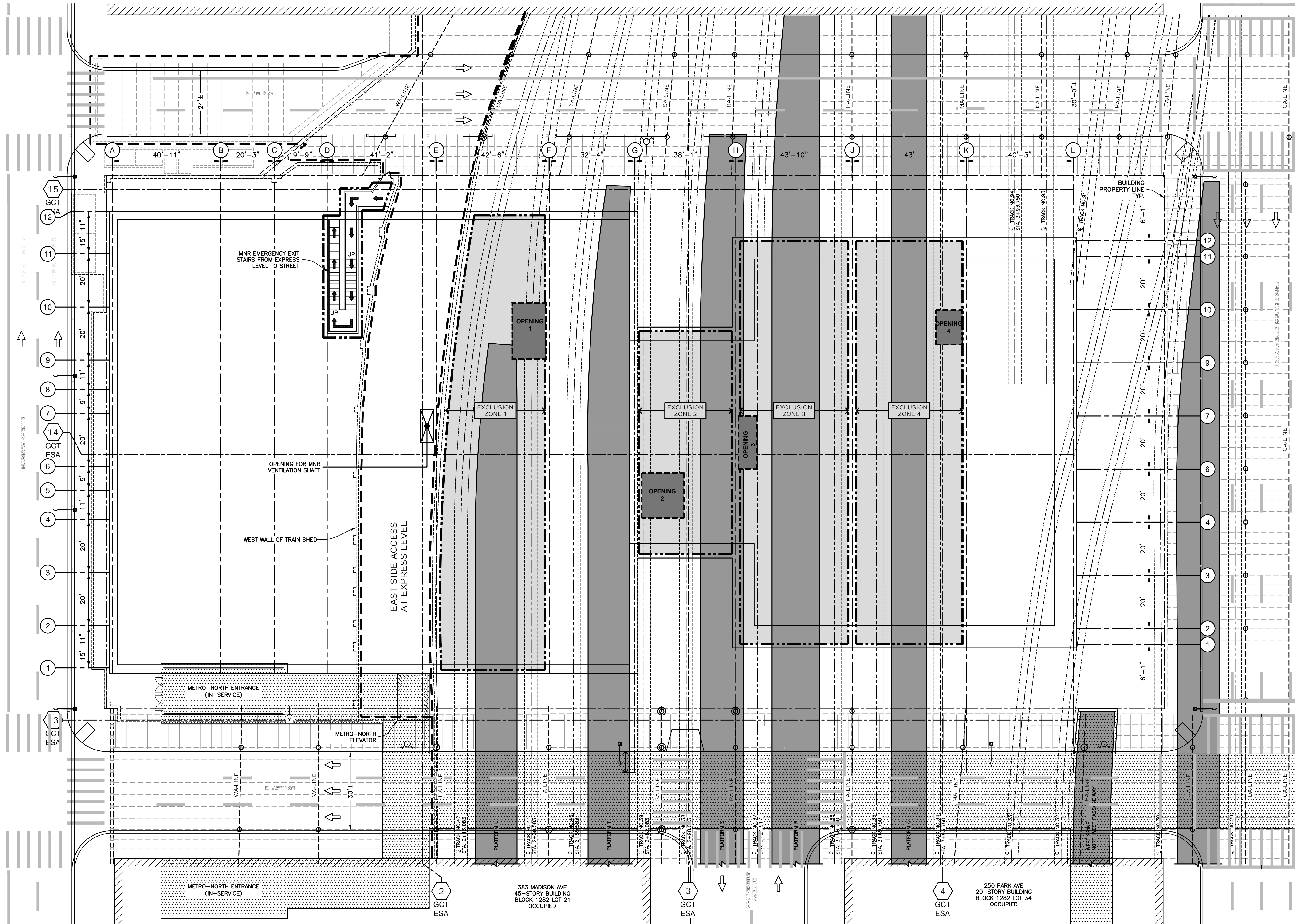
LEGEND	
	SLAB TO BE DEMOLISHED
	STEEL BEAMS TYP.
	STEEL BEAMS TO BE REMOVED TYP.
	EXCLUSION ZONE
	SCORE SLAB ONLY TYP.
	COMBINATION SAWCUT & SCORE SLAB TYP.
	CHOP SLAB TYP.
	SPAN OF SLAB. ORIENTATION OF REINFORCEMENT
	TEMP. ELECTRIC LINE TO REMAIN
	TEMP. STORMWATER LINE TO REMAIN

No.	DATE	DESCRIPTION	BY
<b>HOWARD I. SHAPIRO &amp; ASSOCIATES</b> CONSULTING ENGINEERS, P.C. 266 MERRICK ROAD, SUITE 300, LYNBROOK, N.Y. 11563 TEL: (516) 791-2600 FAX: (516) 791-5425 COPYRIGHT DESIGN NOT TO BE LENT, COPIED, OR REPRODUCED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN CONSENT. THIS OFFICE DISCLAIMS ANY RESPONSIBILITY FOR DRAWINGS OR OTHER DOCUMENTS RELATED TO THIS PROJECT UNLESS THEY BEAR THE SIGNATURE AND SEAL OF A PROFESSIONAL ENGINEER OF THIS OFFICE. THE NEW YORK STATE EDUCATION LAW PROHIBITS ANY ALTERATIONS TO, OR DELETIONS FROM, THIS DRAWING EXCEPT AS MAY BE MADE BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT WHO WILL BEAR THE RESPONSIBILITY FOR SUCH CHANGE.			
<b>CLIENT</b> JOHN CIVETTA & SONS, INC. 1123 BRONX RIVER AVE, BRONX, NY 10472 PH: (718) 589-9000			
<b>PROJECT</b> PARTIAL DEMOLITION OF CELLAR SLABS FOR FOUNDATION CONSTRUCTION AT 270 PARK AVENUE, MANHATTAN, NY			
<b>ZONING INFORMATION</b> BLOCK: 1283 LOT: 21 ZONE: C5-3 ZONING MAP: 8D COMMUNITY BOARD: 105 BIN #: 1035421			
PLACE STICKER HERE		EXAMINER'S STAMP HERE	

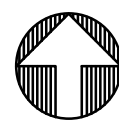


<b>TITLE</b> GROUND FLOOR PARTIAL FRAMING PLAN	
SEAL & SIGNATURE  <b>Sk Ali-Shafin</b> APPROVED AMENDED PLAN 06/03/2020 CSC SSP	DRAWING BY: KC DATE: 05/26/2020 PROJECT NO: 18211.03.00 ENGINEER: JS SCALE: AS NOTED CHK BY: JS DWG NO: <b>SSP-301.00</b>





PLAN VIEW-BELOW GRADE : EXCLUSION ZONES FOR GROUND FLOOR OPENINGS  
Scale : N. T. S.



LEGEND	
	MNR TRAIN TRACK
	MNR TRAIN PLATFORM
	OPENING IN GROUND FLOOR TO ACCESS HUNG CEILING TYP.
	CROSS PASSAGEWAY/ NORTHWEST PASSAGEWAY
	EAST SIDE ACCESS SPACE
	EXCLUSION ZONE
EXCLUSION ZONE 1	WHEN PERFORMING DEMOLITION BETWEEN GRIDLINES E & F, VACATE NORTHERN PORTION OF EAST SIDE ACCESS SPACE AS SHOWN IN PLAN. VACATE TRACKS 41 & 42 AND PLATFORM U.
EXCLUSION ZONE 2	WHEN PERFORMING DEMOLITION BETWEEN GRIDLINES F & G, VACATE TRACK 40 AND PLATFORM T.
EXCLUSION ZONE 3	WHEN PERFORMING DEMOLITION BETWEEN GRIDLINES H & J, VACATE TRACKS 36 & 37, AND PLATFORM R.
EXCLUSION ZONE 4	WHEN PERFORMING DEMOLITION BETWEEN GRIDLINES J & K, VACATE TRACKS 34 & 35, AND PLATFORM Q.

NOTE:

1. ALL WORK REQUIRING EXCLUSION ZONES SHALL BE PERFORMED DURING WEEKNIGHTS AND WEEKENDS.

No.	DATE	DESCRIPTION	BY
<b>HOWARD I. SHAPIRO &amp; ASSOCIATES</b> CONSULTING ENGINEERS, P.C.			
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ZONING INFORMATION			
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PLACE STICKER HERE		EXAMINER'S STAMP HERE	
TITLE			
GROUND FLOOR OPENINGS BELOW GRADE EXCLUSION ZONE PLAN			
SEAL & SIGNATURE		DRAWING BY: KC DATE: 05/26/2020	
		PROJECT NO: 18211.03.00	
<b>APPROVED</b> AMENDED PLAN 06/03/2020 CSC SSP		ENGINEER: JS SCALE: AS NOTED CHK BY: JS DWG NO:	
		SSP-302.00	
		23 OF 23	