

SITE SAFETY PLAN FOR AN ALTERATION-2
PARTIAL DEMOLITION UNDER #123090341 IN
CONJUNCTION WITH ALT-1 #121191236 TO
COMBINE TWO EXISTING BUILDINGS, HOTEL (1568
AIR BROADWAY) & THEATER (1564 BROADWAY)
WITH PARTIAL DEMOLITION & RECONSTRUCTION

[illegible]

GENERAL NOTES

1.0 CONTRACTOR'S RESPONSIBILITY

- 1.0 WORKER MUST CONFIRM TO THE REQUIREMENTS OF 2014 NEW YORK CITY BUILDING CODE, FIRE DEPARTMENT REGULATIONS AND ALL APPLICABLE LAWS. THE WORK WILL CONFIRM TO UTILITY COMPANY REQUIREMENTS AND THE BEST TRADE PRACTICES AS WELL AS THE PROJECT SAFETY PLAN AND CONTRACT DOCUMENTS.
- 1.2 BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FILE ALL REQUIRED INSURANCES WITH THE DEPARTMENT OF BUILDINGS, OBTAIN ALL PERMITS FROM ALL APPLICABLE NEW YORK CITY AGENCIES AND APPLY THE FEES REQUIRED BY NEW YORK CITY AGENCIES.
- 1.3 THE CONTRACTORS SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD PRIOR TO COMMENCING WORK. CONTRACTOR SHALL REPORT ALL DISCREPANCIES BETWEEN DRAWINGS AND FIELD CONDITIONS TO THE PROFESSIONAL ENGINEER OR THE REGISTERED ARCHITECT.
- 1.4 PLUMBING AND ELECTRICAL WORK IF ANY SHALL BE PERFORMED BY PERSONS LICENSED IN THEIR TRADES, WHO SHALL ARRANGE INSPECTIONS AND OBTAIN REQUIRED SIGN-OFFS.
- 1.5 AT LEAST (24) TWENTY-FOUR HOUR WRITTEN NOTICE SHALL BE GIVEN TO THE DEPARTMENT OF BUILDINGS BEFORE THE COMMENCEMENT OF ANY WORK FOR WHICH A PERMIT HAS BEEN OBTAINED. BEFORE ANY WORK IS COMMENCED ON AN ITEM OF CONSTRUCTION REQUIRED CONTROLLED INSPECTIONS SHALL BE NOTIFIED IN WRITING AT LEAST 72 (SEVENTY-TWO) HOURS PRIOR TO SUCH COMMENCEMENT AS PER SECTION 3304.3 OF THE NEW YORK CITY BUILDING CODE.
- 1.6 A LICENSE TO ENTER THE ADJOINING PREMISES SHALL BE OBTAINED.WHEN PERMISSION TO ENTER THE ADJOINING PROPERTY HAS BEEN OBTAINED, A PHYSICAL EXAMINATION OF THE PROPERTY SHALL BE CONDUCTED BY THE PERSON INITIATING THE CONSTRUCTION OR PERFORMING DEMOLITION OPERATIONS PRIOR TO COMMENCEMENT OF WORK.
- 1.7 ITS THE CONTRACTOR'S RESPONSIBILITY TO HAVE THEIR WORKERS A 10 HOUR OSHA TRAINING CARD AND OTHER REQUIRED TRAINING CARDS FROM DOB TO PERFORM WORK.

2.0 SIDEWALK SHED SAFETY NOTES

- 2.7. SIDEWALKS, WALKWAYS AND SIDEWALK WITH SHED SHOULD BE CLOSED FOR PUBLIC DURING HOISTING OPERATIONS; IF THE HOISTING IS DONE ABOVE.
- 2.2. PERMITS FOR SIDEWALK SHEDS SHALL BE OBTAINED AS REQUIRED IN SECTION 3303.6 OF THE NEW YORK BUILDING CODE.
- 2.3. SIDEWALK SHEDS SHALL BE DESIGNED BY A LICENSED PROFESSIONAL AS REQUIRED IN SECTION 3307.6.3. DRAWINGS SHALL BE SUBMITTED FOR APPROVAL TO CONSTRUCTION MANAGER PRIOR TO COMMENCING ERECTION.
- 2.4. SIDEWALK SHEDS SHALL BE ERECTED AS SHOWN ON THE APPROVED PLANS AND REMAIN IN PLACE UNTIL ALL EXTERIOR WORK IS COMPLETED. THIS INCLUDES REMOVAL OF ALL HOISTING EQUIPMENT, DERRICKS, CRANES, SUSPENDED SCAFFOLDS AND ALL EXTERIOR WORK ABOVE THE (2ND) SECOND FLOOR IS COMPLETED.
- 2.5. SIDEWALK SHEDS ARE REQUIRED TO EXTEND (20'-0") TWENTY FEET BEYOND THE SIDE LOT LINES WHEN THE BUILDING EXCEEDS (100'-0") ONE HUNDRED FEET IN HEIGHT, AND (5'-0") FIVE FEET IF THE HEIGHT OF THE BUILDING IS LESS THAN (100'-0") HUNDRED FEET – FOR ATTACHED BUILDING.
- 2.6. ALL ASPECTS OF SECTION 3319 OF THE NEW YORK CITY BUILDING CODE FOR ON SITE INSPECTION OF CRANES, DERRICKS AND CABLE WAYS SHALL BE MET.
- 2.7. ALL PIPING AND HANGING SCAFFOLDING IS TO BE ENCLOSED WITH VERTICAL SAFETY NETTING AS REQUIRED UNDER SECTION 3308 OF THE NEW YORK CITY BUILDING CODE.
- 2.8. DURING ALL LIFTING AND HOIST OPERATIONS, FLAGMAN WILL BE PROVIDED TO CONTROL ALL PEDESTRIAN TRAFFIC. FLAGMAN WILL ALSO BE PROVIDED FOR ANY OTHER OPERATIONS AS BEING REQUIRED BY ALL CITY AGENCIES.
- 2.9. PROVISIONS FOR INSPECTIONS TO ENSURE COMPLIANCE WITH BUILDING CODE SITE SAFETY REQUIREMENTS WILL BE COORDINATED AND THE TRADE CONTRACTOR SHALL DESIGNATE A SAFETY REPRESENTATIVE, WHO WILL BE RESPONSIBLE FOR DAILY INSPECTIONS, TOOL BOX TRAINING AND WILL HAVE NO OTHER DUTIES OTHER THAN KEEPING A DAILY LOG, TO BE AVAILABLE FOR INSPECTION.
- 2.10. MAN LIFT SHALL ACT AS AN EMERGENCY ELEVATOR FOR THE NYC FIRE DEPARTMENT AS REQUIRED IN SECTION 3310.12 OF THE NYC BUILDING CODE.
- 2.11. OBTAIN REQUIRED PERMITS FROM THE NEW YORK CITY DEPARTMENT OF TRANSPORTATION FOR ANY STREET OBSTRUCTION OR STREET CLOSING.
- 2.12. THE CONTRACTOR MUST STRICTLY COMPLY TO ANY OF THE FORGOING PROVISIONS INDICATED WITH IN CHAPTER 33 OF THE NEW YORK CITY BUILDING MANUAL.

3.0 NOISE AFTER HOURS

- 3.2 ALL WORKS TO BE DONE IN ACCORDANCE WITH CHAPTER 33 OF THE NEW YORK CITY BUILDING CODE AND REGULATIONS OF ALL THE OTHER CITY AGENCIES HAVING JURISDICTION.

4.0 STRUCTURAL

4.1 THE CONTRACTOR SHOULD PROVIDE ADEQUATE TEMPORARY BRACING AND

- 4.2 SHORING WHEREVER ANY STRUCTURAL WORK IS INVOLVED.
ALL THE EXISTING MEANS OF EGRESS FOR WORKERS OR OTHER PERSONNEL OF
THE BUILDING ARE TO BE MAINTAINED CLEAR AND FREE OF ALL OBSTRUCTIONS.
ALL THE EXISTING MEANS OF EGRESS FOR THE TENANTS OF THE BUILDING TO
BE MAINTAINED CLEAR AND FREE OF ALL OBSTRUCTIONS, SUCH AS BUILDINGS
MATERIAL, TOOLS, ETC..
4.3 STEEL TO BE ERRECTED IN COMPLIANCE WITH O.S.H.A SUBPART 'R' REGULATIONS.

5.0 SITE SPECIFIC NOTES

- 5.1. EQUIPMENT, PROJECTIONS AND TOOLS THAT MAY CONSTITUTE SLIPPING, TRIPPING OR OTHER HAZARD.
- 5.2. PROVIDE GUARD RAILS AND PROTECTION AS REQUIRED DURING EXCAVATION OPERATIONS.
- 5.3. MEANS OF EGRESS TO BE MAINTAINED AT ALL TIMES DURING EXCAVATION OPERATIONS.
- 5.4. BEFORE THE START OF WORK, EACH DAY ALL SIDEWALK SHEDS AND SCAFFOLDS ARE TO BE INSPECTED BY THE INDIVIDUAL DESIGNATED BY THE OWNER OR PERMIT HOLDER.
- 5.5. AT THE END OF EACH WORK DAY, ALL FLAMMABLE MATERIALS ARE TO BE REMOVED FROM THE JOB SITE AND PROPERLY STORED AS PER CHAPTER 33 OF THE NEW YORK CITY BUILDING CODE UNLESS APPROVED BY FDNY/DOB.
- 5.6. PROVIDE ADEQUATE FLAG PERSON TO DIRECT PEDESTRIAN AND VEHICLE TRAFFIC WHEN TRAFFIC IS INTERRUPTED FOR ANY REASON.
- 5.7. PLYWOOD PADS SHALL BE PROVIDED UNDER ALL DUMPSTER CONTAINERS TO PROTECT THE STREETS AND SIDEWALKS.
- 5.8. ALL SIDEWALK SHEDS ARE TO BE HEAVY DUTY DESIGN.
- 5.9. THERE WILL BE NO STORAGE OF MATERIALS OR DEBRIS ON THE MATERIAL/PERSONAL HOIST PLATFORM.
- 5.10. ALL SCAFFOLDS MUST BE INSPECTED BY A COMPETENT PERSON PRIOR TO USE.
- 5.11. ALL STEEL ERECTION SHOULD BE DONE AS PER CODE OF FEDERAL REGULATIONS: NEW STEEL ERECTION STANDARD SUBPART 'R' 1926.750
- 5.12. BURNING AND WELDING SHOULD BE DONE AS PER NEW YORK CITY FIRE DEPARTMENT REQUIREMENTS
- 5.12. ALL ASPECTS OF SECTION BC 3319 OF THE NEW YORK CITY BUILDING CODE FOR ONSITE INSPECTION OF CRANES, DERRICKS AND CABLEWARE SHALL BE MET.
- 5.13. IT WILL BE REQUIRED TO PLACE PROPERLY SECURED AND SAFE LADDERS INTO THE EXCAVATION OR TO THE CELLAR WHEN THE FOUNDATION IS COMPLETE. ADDITIONALLY, THERE WILL BE SIMILAR LADDERS SECURED TO EACH FLOOR AS THE CONSTRUCTION PROCEEDS. STAIRS WILL BE INSTALLED APPROXIMATELY (3) THREE FLOORS BEHIND THE NEW DECK. THESE STAIRS AND LADDERS ARE FOR USE OF WORKMEN TO ACCESS AND EVACUATE IN AN EMERGENCY OR OTHERWISE.
- 5.14. PROVIDE PROTECTION OF ROOFS, SKYLIGHTS AND OTHER ROOF OUTLETS OF ADJACENT BUILDINGS PER SECTION BC 3309 OF THE NEW YORK CITY BUILDING CODE.
- 5.15. CONTRACTOR IS RESPONSIBLE AND LIABLE TO EXTEND AND MARK ALL STANDPIPE SYSTEMS, SIAMESE CONNECTIONS, FIRE HYDRANT LOCATIONS, SUCH AS TO BE CLEARLY VISIBLE AND ACCESSIBLE.
- 5.16. ALL UTILITY TRENCHES TO BE COVERED WITH STEEL PLATES DURING NON-WORKING HOURS AND PROTECTION ON EITHER SIDE WITH FENCING OR BARRICADES DURING WORKING HOURS ON STREET.
- 5.17. SIDEWALK AND PARTIAL ROADWAY CLOSING AS REQUIRED DURING CONSTRUCTION WITH OBTAINING PROPER PERMITS FROM NEW YORK CITY DEPARTMENT OF TRANSPORTATION.
- 5.18. WHEN TRAFFIC PEDESTRIAN BARRICADES ARE REQUIRED, THE CONTRACTOR SHALL DETERMINE THE NEEDS OF THE SITE AND FURNISH BARRICADES ACCORDINGLY.
- 5.19. WHEN THE CRANE LIFTS MATERIAL OFF TRUCKS PARKED IN LOADING ZONE THERE SHALL BE A FLAGMAN AT EACH END OF THE PEDESTRIAN WALKWAY TO TEMPORARILY STOP THE PUBLIC FROM WALKING UNDER CRANE WHILE LOADS ARE LIFTED OVERHEAD.
- 5.20. LOCAL LAW 41:
- ALL THE WORKERS MUST HAVE SUCCESSFULLY COMPLETED, WITHIN THE PAST 5 CALENDAR YEARS, A TEN HOUR COURSE APPROVED BY THE UNITED STATES DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION IN CONSTRUCTION INDUSTRY SAFETY AND HEALTH, OR BY THE COMMISSIONER COVERING SUBSTANTIALLY THE SAME MATERIAL. SUCCESSFUL COMPLETION OF SUCH TRAINING COURSE SHALL BE EVIDENCED BY
- a. PRESENTATION OF A BONA FIDE COURSE COMPLETION CARD.
 - b. COPY OF SUCH CARD.
 - c. A TRAINING ROSTER, ATTENDANCE RECORD OR OTHER DOCUMENTATION FROM CERTIFIED TRAINER PENDING THE ISSUANCE OF SUCH CARD.
 - d. OTHER VALID PROOF WHICH MAY BE APPROVED BY THE COMMISSIONER, SUCH EVIDENCE SHALL BE READILY AVAILABLE TO THE COMMISSIONER UPON REQUEST AND A STATEMENT THAT ALL WORKERS EMPLOYED ON THE SITE WILL RECEIVE A SITE SPECIFIC SAFETY ORIENTATION PROGRAM. THIS PROGRAM SHALL INCLUDE A REVIEW OF ANY HAZARDOUS ACTIVITIES TO BE PERFORMED. ALL WORKERS MUST ATTEND SUCH A PROGRAM NO LATER THAN SEVEN DAYS AFTER COMMENCING THEIR EMPLOYMENT.

6.0 MATERIAL HANDLING PLAN (as per RS18-7 SECTION 26.7)

THIS WILL PERTAIN TO ALL RACK AND PINION HOISTS NOT JUST PERSONAL HOISTS
AND ALL CONSTRUCTION EQUIPMENT.

1. BEFORE A LOADED BOOM IS SWUNG OVER A HOIST, THE HOIST MUST BE BROUGHT DOWN TO ITS LOWEST LEVEL, AND EVERYONE MUST EXIT THE HOIST.
2. AT NO TIME CAN ANY CONSTRUCTION EQUIPMENT COME WITHIN TWO FEET TO ANY PART OF THE HOIST (EXCLUDING SETUP AND JUMPING OF THE HOIST).
3. AT ANY TIME IF ANY CONSTRUCTION EQUIPMENT COMES WITHIN FIFTEEN FEET OF THE HOIST, A PROTOCOL MUST BE ESTABLISHED. (SEE BELOW) THIS IS A MINIMUM STANDARD; IF ANY EQUIPMENT IS TO BE USED WITH IN THE FIFTEEN FOOT BUFFER IT MUST BE INCLUDED IN THE PLACE.
4. ALL SIGNAL PERSONAL AND HOIST OPERATOR MUST BE IN RADIO COMMUNICATION WITH EACH OTHER DURING OPERATIONS WITHIN FIFTEEN FEET OF THE HOIST.
5. WHENEVER A PIECE OF CONSTRUCTION EQUIPMENT COMES WITHIN FIFTEEN FEET OF THE HOIST AT LEAST ONE SIGNAL PERSON MUST BE ASSIGNED TO THAT OPERATION.
6. IF A LOADED BOOM IS SWUNG OVER A HOIST, SEE OPTION ONE, AND WHEN THE LOAD IS OFF THE BOOM, THE SIGNAL PERSON LETS THE HOIST OPERATOR KNOW THAT THEY CAN PRECEDE AS NORMAL.
7. CONSTRUCTION EQUIPMENT THAT WILL BE PRESENT DURING COURSE OF CONSTRUCTION ARE: CONCRETE PUMPS, CONCRETE TRUCKS, MOBILE CRANE, BOOM TRUCKS, BOBCAT, DELIVERY TRUCKS.

7.0 FIRE SAFETY

- 7.1 EXISTING FIRE PROTECTION SYSTEMS SHALL HAVE A RATING FOR DRY STANDPIPE/SPRINKLER SYSTEM. A FDNY LETTER OF NO OBJECTION AND CCD-1 SHALL BE ON SITE AND AVAILABLE UPON REQUEST.
- 7.2 ALL BUILDING MATERIALS STORED AT THE CONSTRUCTION SITE AND / OR ANY AREA OF THE BUILDING ARE TO BE SECURED IN A LOCKED AREA. ACCESS TO SUCH AREA ARE TO BE CONTROLLED BY OWNER OR GENERAL CONTRACTORS.
- 7.3 ALL THE MATERIAL TO BE STORED SHALL BE STORED IN AN ORDERLY FASHION.
- 7.4 ALL THE FLAMMABLE MATERIAL SHALL BE KEPT TIGHTLY IN THEIR RESPECTIVE CONTAINERS. SUCH MATERIALS SHALL BE KEPT AWAY FROM THE HEAT AND IN ADEQUATE VENTILATION AREA.
- 7.5 FIRE EXTINGUISHERS SHALL BE DISTRIBUTED THROUGHOUT THE SITE AS AN ORDINARY HAZARD, AS PER FC CH 14 AND SHALL BE DISTRIBUTED IN ACCORDANCE WITH NFPA CH 10.
- 7.6 ALL THE POWER IS TO BE SHUT OFF WHERE THERE IS EXPOSED WIRING.
- 7.7 ALL THE ELECTRICAL POWER IN THE CONSTRUCTION AREA WITH EXCEPTION OF EMERGENCY LIGHTING IS TO BE SHUT OFF AT THE END OF THE WORK SHIFT.
- 7.8 THE CONTRACTOR WILL BE AT ALL TIMES MAKE SURE THERE IS NO LEAKAGE OF NATURAL GAS OR FLAMMABLE GAS IN THE BUILDING.
- 7.9 ALL THE FIRE SAFETY AND THE EGRESS REQUIREMENTS AS PER CHAPTER 33 OF THE NEW YORK CITY BUILDING CODE, NEW YORK CITY FIRE DEPARTMENT REQUIREMENT SHALL BE ADHERED TO AS WELL AS THE PROJECT SAFETY PLAN.
- 7.10 THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE RULES REGARDING FIRE SAFETY EQUIPMENT ON SITE AS WELL AS PROVIDING THE TRAINED MANPOWER TO SHOW BASIC PREVENTION SKILLS.
- 7.11 SIAMESE HOSE CONNECTIONS SHALL BE KEPT FREE FROM OBSTRUCTIONS AND SHALL BE MARKED WITH A METAL SIGN READING STANDPIPE SIAMESE CONNECTIONS AND LIT BY A RED LIGHT AT NIGHT.

8.0 NOTIFICATIONS

- AS PER 3310.8.2.1(7) OF THE NEW YORK CITY BUILDING CODE, SITE SAFETY COORDINATORS, DESIGNATED PERSONS AND SITE SAFETY MANAGERS MUST IMMEDIATELY REPORT INCIDENTS TO THE BUILDING DEPARTMENT A CALL MUST BE MADE TO THE CALL CENTER **212-602-0431**.
- 8.2 BEST NOTIFICATIONS:
24 HOURS BEFORE WORK STARTS, ON COMPANY LETTER HEAD, SEND A LETTER OF NOTIFICATION TO THE BEST SQUAD.
- 8.3 3310.8.2 NOTIFICATION. THE SITE SAFETY REPRESENTATIVE SHALL IMMEDIATELY NOTIFY THE DEPARTMENT DIRECTLY BY CALLING 212-566-3199, IF HE OR SHE DISCOVERS ANY OF THE FOLLOWING CONDITIONS IN THE ROUTINE PERFORMANCE OF THE JOB:
1. A PERSON IS OPERATING A CRANE, DERRICK OR HOISTING EQUIPMENT ON THE SITE WITHOUT A PERMIT AND REFUSES TO DESIST FROM OPERATING THE EQUIPMENT;
 2. A CRANE IS BEING OPERATED BY AN UNLICENSED OPERATOR AND SUCH UNLICENSED OPERATOR REFUSES TO DESIST FROM OPERATING THE CRANE;
 3. NO FLAGPERSON IS PRESENT DURING CRANE OPERATION WHERE REQUIRED BY THIS CHAPTER;
 4. SIDEWALK SHEDS REQUIRED BY THE SITE SAFETY PLAN ARE NOT IN PLACE DURING CONSTRUCTION OR DEMOLITION ACTIVITY;
 5. PERMITS HAVE NOT BEEN ISSUED FOR THE SIDEWALK SHEDS;
 6. THE DESIGNER AND/OR SUPPLIER OF SIDEWALK SHEDS HAS NOT CERTIFIED THAT THE SHEDS HAVE BEEN ERECTED IN ACCORDANCE WITH THE APPROVED PLANS; OR
 7. THERE HAS BEEN AN ACCIDENT INVOLVING THE PUBLIC, OR PRIVATE OR PUBLIC PROPERTY.

THE PERMIT HOLDER SHALL NOTIFY THE DEPARTMENT AND ADJOINING BUILDING

OWNERS PRIOR TO THE COMMENCEMENT OF FULL AND PARTIAL DEMOLITION OPERATIONS IN ACCORDANCE WITH SECTIONS 3306.3.1 AND 3306.3.2.

3306.3.1 NOTIFICATION OF THE DEPARTMENT.

THE PERMIT HOLDER SHALL NOTIFY THE DEPARTMENT VIA PHONE OR ELECTRONICALLY, AT LEAST 24 HOURS, BUT NO MORE THAN 48 HOURS PRIOR TO THE COMMENCEMENT OF SUCH WORK.

3306.3.2 NOTIFICATION OF ADJOINING PROPERTY OWNERS.

ADJOINING PROPERTY OWNERS SHALL BE NOTIFIED OF UPCOMING DEMOLITION

OPERATIONS IN WRITING NOT LESS THAN 10 DAYS PRIOR TO THE SCHEDULED STARTING DATE OF THE DEMOLITION. THE WRITTEN NOTICE SHALL PROVIDE A DESCRIPTION OF THE WORK TO BE PERFORMED, THE TIMEFRAME AND SCHEDULE,

AND CONTACT INFORMATION OF THE PERSON CAUSING THE DEMOLITION AND OF THE DEPARTMENT.

EXCEPTION:
PARTIAL DEMOLITION OPERATIONS LIMITED TO THE INTERIOR COMPONENTS OF THE

BUILDING WHERE MECHANICAL DEMOLITION EQUIPMENT, OTHER THAN HANDHELD
DEVICES, ARE NOT USED.

9.0 SPECIAL INSTRUCTIONS

- FOR DEMOLITION ONLY;
A CALL TO CALL CENTER 212-393-2550 24 HOURS BEFORE START OF WORK.
- FOR EXCAVATION ONLY;
A CALL TO CALL CENTER 212-393-2550 24 HOURS BEFORE START OF WORK.
- FOR ALL SUSPENDED SCAFFOLDING;
NOTIFICATION MUST BE CALLED IN TO THE CALL CENTER 24 HOURS BEFORE START OF WORK AND AT TIME OF REMOVAL. THE NUMBER IS 212-393-2550.
- FOR ALL OTHER SITE SAFETY JOBS;
24 HOURS BEFORE WORK STARTS OF WORK, ON COMPANY LETTER HEAD, SEND A LETTER VIA EMAIL OF NOTIFICATION TO THE SCAFFOLD SAFETY TEAM AND A COPY OF THE PW2. SSTS@SSSREMOVAL@BUILDINGS.NYC.GOV.

9.0 SPECIAL INSTRUCTIONS (continued)

- 9.2 CLOSE OUT INSTRUCTIONS
- PARTIAL REMOVING SIDEWALK SHEDS REQUIRES AN AMENDED PLAN, NOTIFICATION TO THE BEST SQUAD AND AN INSPECTION BY THE BEST SQUAD
 - PERMANENTLY REMOVING SIDEWALK SHEDS REQUIRES NOTIFICATION TO THE BEST SQUAD AND AN INSPECTION BY THE BEST SQUAD
 - REMOVAL OF SITE SAFETY REQUIRES NOTIFICATION TO THE BEST SQUAD AND AN INSPECTION BY THE BEST SQUAD

NOTE:
THE WORK WILL COMPLY WITH ALL APPLICABLE SECTION OF CHAPTER 33 OF THE NYS
2014 BUILDING CODE AND ALL OSHA 1926 STANDARDS FOR CONSTRUCTION.

10.0 CRANE OPERATIONS

- 10.1 **REQUIRED CRANE NOTE:**
NO CRANE OPERATIONS TO START UNTIL THE SITE SAFETY PLAN IS IN COMPLIANCE WITH LATEST APPROVED CN, OW "LIMITED USE" & MASTER RIGGER OPERATIONS.
- 10.2 DURING ALL LIFTING AND HOIST OPERATIONS OVER WALKWAYS, SIDEWALKS OR PEDESTRIAN AREAS, FLAGMAN WILL BE PROVIDED TO CONTROL ALL PEDESTRIAN TRAFFIC. FLAGMAN WILL ALSO BE PROVIDED FOR ANY OTHER OPERATIONS AS BEING REQUIRED BY ALL CITY AGENCIES.
- 10.3 ALL ASPECTS OF SECTION 3319 OF THE NEW YORK CITY BUILDING CODE FOR ON SITE INSPECTION OF CRANES, DERRICKS AND CABLE WAYS SHALL BE M

11.0 ADJOINING PROPERTY PROTECTION









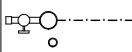





















- 11.1 ADJOINING PROPERTY AGREEMENTS SHALL BE OBTAINED BEFORE ANY WORK
PROTECTION SUCH PROTECTION IS TO BE INSTALLED.
- 11.2 PROTECTION ILLUSTRATED ON THIS PLAN IS BASED ON REQUIREMENT OF
SECTION 3309 OF THE NYC BUILDING CODE AND SHALL BE INSTALLED WHEN
REQUIRED.
- 11.3 ANY BARRIERS OR FENCING SHALL HAVE ADJOINING PROPERTY AGREEMENTS
BE OBTAINED BEFORE INSTALLATION.

[illegible]

DRAWING LIST			INITIAL (APP: 08.21.17)	
			REV 1	
	Sheet	Sheet Title		
01	SSP-001.01	TITLE SHEET	X	X
02	SSP-002.01	GENERAL NOTES	X	X
03	SSP-003.01	DRAWING LIST LEGEND	X	X
04	SSP-004.00	PROJECT OVERVIEW		X
05	SSP-005.00	DEMOLITION PHASING & CONCURRENT WORK		X
06	SSP-006.00	TYP DETAILS		X
07	SSP-007.00	TYP DETAILS		X
08	SSP-010.00	EXISTING CONDITIONS		X
09	SSP-011.00	EXISTING TOWER EGRESS		X
10	SSP-020.00	SOFT DEMO PHASE- CONCURRENT WORK- LED SIGN REMOVAL		
11	SSP-030.00	SOFT DEMO - BRACING 43-16		
12	SSP-031.00	SOFT DEMO - BRACING 15-14		
13	SSP-032.00	SOFT DEMO - BRACING 13-12		
14	SSP-033.00	SOFT DEMO - BRACING 11-10		
15	SSP-034.00	SOFT DEMO - BRACING 09-08		
16	SSP-035.00	SOFT DEMO - BRACING 07-06		
17	SSP-036.00	SOFT DEMO - BRACING 05-04		
18	SSP-037.00	SOFT DEMO - BRACING 03-02		
19	SSP-038.00	SOFT DEMO - BRACING GROUND		
20	SSP-039.00	PHASE 0 - SOFT DEMO - CELLAR		
21	SSP-040.00	RESERVED		
22	SSP-100.01	PHASE 1 STRUCTURAL DEMO SITE PLAN	X	X
23	SSP-101.00	PHASE 1 STRUCTURAL DEMO - SHORING 43-12		X
24	SSP-102.00	PHASE 1 STRUCTURAL DEMO - BULKHEAD & EMR2		X
25	SSP-103.00	PHASE 1 STRUCTURAL DEMO - SECTION 1 START OF WORK		X
26	SSP-104.00	PHASE 1 STRUCTURAL DEMO - SECTION 2 START OF WORK		X
27	SSP-105.00	PHASE 1 STRUCTURAL DEMO - EMR1 & MAIN ROOF		X
28	SSP-106.00	PHASE 1 STRUCTURAL DEMO - MECH. ROOM SECTION		X
29	SSP-107.00	PHASE 1 STRUCTURAL DEMO - 43-17 FLOORS & 16TH FL		X
30	SSP-108.00	PHASE 1 STRUCTURAL DEMO - SECTION 1 43-17		X
31	SSP-109.00	PHASE 1 STRUCTURAL DEMO - SECTION 2 43-17		X
32	SSP-110.01	PHASE 1 STRUCTURAL DEMO - GROUND FL DEBRIS MANAGMENT	X	X
33	SSP-111.00	CELLAR LEVEL CAISSONS		X
34	SSP-112.00	RESERVED		

RELATED APPLICATIONS

BIS APPLICATIONS		
APPLICATION #	TYPE	DESCRIPTION
123090341	A2	PHASE 1 MEANS & METHODS FOR PARTIAL DEMO
123090831	A3	BPP IN CONJUNCTION WITH ALTERATION I
140609740	A2	SPRINKLER STANDPIPE SYSTEM
123034590	A2	INSTALLATION OF FIRE ALARM SYSTEM
121191236	A1	COMBINE TWO BUILDINGS; HOTEL/THEATER 1-46; FOUNDATION WORK; SOE WORK; MECHANICAL WORK; STRUCTURAL WORK.
TO BE FILED AT A LATER DATE		CONSTRUCTION FENCE
TO BE FILED AT A LATER DATE	A3	TEMP. STANDPIPE
TO BE FILED AT A LATER DATE	A3	SIDEWALK SHED
TO BE FILED AT A LATER DATE	A8	SCAFFOLDING
140784658	A3	NORTH HOIST CARS 1 & 2
140784667	A3	SOUTH HOIST CAR 3

LEGEND		LEGEND	
	PROPERTY LINE		FDNY CONNECTION
	CONSTRUCTION FENCE		RED LIGHT FOR SIAMESE INDICATION
	GUARDRAIL		FIRE HYDRANT
	NETTING		FLAGMAN AS REQUIRED
	STANDPIPE WITH RISER		LADDER
	MESH ON TOP OF 4' PLYWOOD FENCE		PEDESTRIANS WALKWAY
	MOVEABLE BARRIERS		SIGN POLE
	TIMBER BARRIERS		LIGHT POLE
	PLASTIC BARRIER FILLED WITH WATER		EXIT
	CONCRETE BARRIER		MATERIAL HOIST
	HEAVYDUTY SIDEWALK SHED		PIPE SCAFFOLDS WITH SAFETY NETTING
	CATCH ALL		PIPE SCAFFOLDS STAIR TOWER TO BE RELOCATED AS PER FIELD CONDITIONS
	OVERHEAD PROTECTION		SYSTEM STAIR TOWER
	ROOF PROTECTION		
	VERTICAL NETTING		
	FDNY ELEVATOR IN READINESS		
	GUARD SHACK		

Site Safety Plan for:
1568 AIR BROADWAY,
NY, NEW YORK

Owner

Time Square Hotel Owner, LLC
142 W 57th St, 18th FL
New York, NY 10019
Ph: 646-341-8698
Attn: Robert Israel

Safety Engineer/Designer

City Safety Compliance Corp.
21 W 38th Street, 12th Floor
New York, NY 10018
Ph: 646-626-7300
Attn: Andrey Vishev

Architect/Engineer

Mancini Duffy
275 Seventh Ave. 19th FL
New York, NY 10001
Ph: 212-651-6343
Attn: Theodore Hammer

Contractor

Pavarini McGovern ID# 023947
330 West 34th Street, 12th FL
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Attn: Raymond Hildago

Safety Manager

City Safety Compliance Corp.
21 W 38th Street, 12th Floor
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Ph: 646-626-7300
SSM AS PER CURRENT PW2

[illegible]

KEY PLAN

W 47TH ST

ALT-1

SEVENTH AVE

W 46TH ST

SIXTH AVE

PREPARED BY:

City Safety
COMPLIANCE CORP.

21 WEST 38TH ST; 12th FL
NEW YORK NY 10018
TEL: 646-626-7300
FAX: 212-683-7233

PROJECT:
Alt-2 In Conjunction with Alt-1 At 45 Stry
1568 Air Broadway New York, NY 10036,
544' HT Block 999, Lot 9062, CB 105
Alt1 Job # 121191236,
Alt2 Job # 123090341
BIN: 1085494

DRAWING TITLE:
DRAWING LIST & LEGEND

SEAL & SIGNATURE: _____

SCALE: N/A	DWG NO.: SSP-003.01	
DATE: 08.27.18	FILE NUMBER:	03/34
DRAWN BY: JM	1568 A	
CHECK BY: FK	BRDWY	



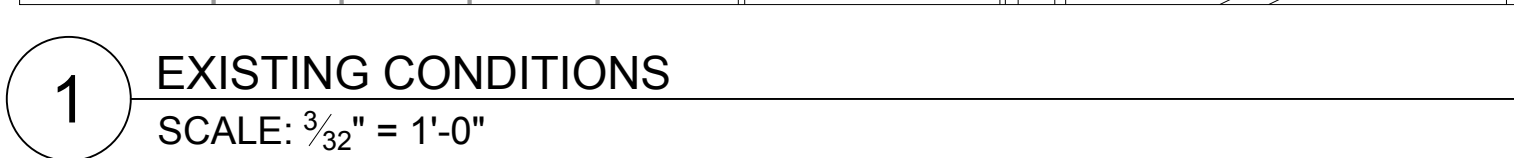
1. ADDITIONAL STAIRS SHALL BE USED AS EGRESS AND STAIR TOWER SHALL BE USED TO REACH FLOOR BELOW TO ACCESS STAIRS INSIDE BUILDING
2. STAIRS SHALL BE COVERED WHEN DEMO OPERATIONS ARE TAKING PLACE WITHIN 20'-0" OF ANY STAIR

07/

01	08.27.18	TASK 1 & 2 SCOPE
00	08.21.17	INITIAL FILING



DRAWING TITLE:
EXISTING CONDITIONS

[illegible]



Time Square Hotel Owner, LLC
142 W 57th St, 18th FL
New York, NY 10019
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SSM AS PER CURRENT PW

[illegible]

KEY PLAN

W 47TH ST

SEVENTH AVE

SIXTH AVE

W 46TH ST

ALT-1

21 WEST 38TH ST; 12th FL
NEW YORK NY 10018
TEL: 646-626-7300
FAX: 212-683-7233

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1568 Air Broadway New York, NY 10036,
544' HT Block 999, Lot 9062, CB 105
Alt1 Job # 121191236,
Alt2 Job # 123090341
BIN: 1085494

SEAL & SIGNATURE:

SCALE:	DWG NO.:	
SEE PLAN	SSP-100.01	
DATE: 08.27.18	FILE NUMBER:	22
DRAWN BY: JM	1568 A	34
CHECK BY: FK	BRDWY	

- GENERAL NOTES:
- 1.1. FOR GENERAL NOTES REFER TO SSP-002; LIST OF DRAWINGS AND LEGEND REFER TO DRAWING SSP-003.
- 1.2. FOR TYPICAL DETAILS REFER TO SSP-004
- 1.3. ALL PERMITS SHALL BE KEPT ON SITE BEFORE COMMENCEMENT OF WORK FOR THAT PERMIT.
- 1.4. LADDERS, RAMP, GUARD SHACKS, STAIR TOWERS, GATES, TRAILERS, PORTO SANS AND MATERIAL STORAGE TO BE MOVED ON THE JOB SITE AS PER CONTRACTOR'S WORK SCHEDULE
- 1.5. ALL ALTERATION PERMITS SHALL BE OBTAINED BEFORE START OF WORK PERTAINING TO THAT PERMIT.
2. EGRESS:
- 2.1. TWO MEANS OF EGRESS SHALL BE MAINTAINED & FREE OF OBSTRUCTION AT ALL TIMES.
- 2.2. MEANS OF EGRESS SHALL BE: (STAIR A & B [REQUIRED MEANS], TEMP. PIPE SCAFFOLD STAIR TOWERS)
- 2.3. STAIR A SERVICING FLOORS: 1-EMR2
- 2.4. STAIR B SERVICING FLOORS: 1-MAN ROOF
3. FIRE SAFETY:
- 3.1. A DRY STANDPIPE SYSTEM SHALL BE USED AS PER FDNY/CCD1 APPROVAL VARIANCES. STANDPIPE SHALL BE MAINTAINED AND INSPECTED.
- 3.2. MOVABLE BARRIERS WILL BE USED IN FRONT OF GATES, FIRE DEPARTMENT CONNECTION OR HYDRANTS AND FOR EQUIPMENT ACCESS.
- 3.3. A DIRECT ROUTE FROM STREET TO HYDRANT OR FDNY CONNECTION SHALL BE MAINTAINED AND NO STORAGE OF MATERIALS WITHIN THAT ROUTE.
- 3.4. FIRE EXTINGUISHERS SHALL BE USED ON EVERY FLOOR IN ACCORDANCE TO CH. 1415 AND SHALL BE IN DISTRIBUTED AS PER NFPA CH 10 ORDINARY HAZARD AREAS.
4. PUBLIC SAFETY:
- 4.1. FLAGMAN TO BE UTILIZED IN AREAS WHEN REQUIRED.
- 4.2. 8' HIGH CONSTRUCTION FENCE SHALL ENCLOSE THE SITE AND MAINTAINED AT ALL TIMES.
- 4.2.1. DURING TEMPORARY OPENINGS OF A FENCE FOR ANY REASON SHALL BE MONITORED BY A COMPETENT PERSON DESIGNATED BY THE CONTRACTOR.
- 4.3. BARRIERS
- 4.3.1. ALL BARRIERS ON STREET SHALL COMPLY WITH DOT STIPULATIONS AND MANUFACTURE SPECIFICATIONS
- 4.3.2. ALL BARRIERS AND FENCE SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL AND IN ACCORDANCE TO THE EFFECT OF WINDLOADS AS PER CH 16 OF N.Y.C. B.C.
- 4.4. ALL PEDESTRIAN WALKWAYS SHALL HAVE A MINIMUM OF 5' WALKING AREA OR AS STIPULATED BY DOT.
- 4.5. HEAVY DUTY SIDEWALK SHEDS SHALL BE INSTALLED, MAINTAINED AND CONFORM TO THE NYC BC & DESIGN DRAWINGS.
5. ADJOINING PROPERTY:
- 5.1. CONTRACTOR/OWNERSHIP MUST OBTAIN AGREEMENT LETTERS FROM ADJOINING BUILDING OWNERS FOR ANY PROTECTION OR RESTRICTED AREAS IN THAT ADJOINING PROPERTY BEFORE ANY OPERATIONS OF WORK CAUSING FOR THE PROTECTION.
- 5.2. ROOF PROTECTION SHALL BE INSTALLED WHEN REQUIRED BY CH. 33 OF NYC BC
- 5.3. RESTRICTED ACCESS ZONES SHALL BE AGREED UPON BEFORE SUCH WORK THAT CAUSES THE NEED FOR SUCH PROTECTION.
6. GENERAL OSHA:
- 6.1. ALL OSHA 1926 REGULATIONS SHALL APPLY.
- 6.2. FALL PROTECTION AND PPE SHALL BE WORN AT ALL TIMES INSIDE CONSTRUCTION SITE.
- 6.3. OVERHEAD PROTECTION SHALL BE PROVIDED FOR ANY ENTRY POINTS OR WORKING AREAS THAT HAVE OVERHEAD WORK ABOVE.
- 6.4. WORKERS WORKING ON SCAFFOLDS NEAR GAPS, EDGES OF WALL DEMOLITION AND SLAB EDGES SHALL HAVE FALL PROTECTION SUCH AS GUARDRAILS OR ANCHORED LANYARDS
- 6.5. ALL HOLES SHALL BE PROTECTED BY COVERS THAT ARE LABELED "HOLE" & THAT CAN HOLD TYPICAL LOADS IMPOSED ON IT. GUARDRAILS TO BE INSTALLED OVER LARGE OPENINGS.



EQUIPMENT:

1. EXCAVATOR
2. SKIDSTEER
3. LOADERS
4. CHIPPING GUNS

1. PHASE 1 STRUCTURAL DEMOLITION FROM TOP (TOP OF HOUSE) DOWN TO THE 16TH FLOOR. PHASE 1 STRUCTURAL DEMOLITION SHALL TAKE PLACE CONCURRENTLY WITH PHASE 2 TASKS 1 (TO BE FILED AT A LATER DATE) SEE SSP-11 FOR GROUND FL LOGISTICS
- 1.1. STRUCTURAL DEMOLITION MAY COMMENCE AFTER ALL OF THE PROTECTIONS, SCAFFOLD, HOISTS ARE OPERATIONAL AND THE WINDOWS 4 STORIES BELOW THE DEMOLITION FLOOR HAVE BEEN REMOVED AND ENCLOSED WITH SOLID ENCLOSURES. THE CONTRACTOR SHALL ALSO REMOVE THE DECOMMISSIONED MECHANICAL EQUIPMENT IN THE AREA TO BE DEMOLISHED PRIOR TO COMMENCING STRUCTURAL DEMOLITION.
- 1.2. USING MINI-EXCAVATORS AND SKID STEER LOADERS THE DEMOLITION CONTRACTOR SHALL:
 - 1.2.1. INSTALL PERIMETER PROTECTION AS PER THE DEMOLITION AND PROTECTION DETAILS AND DEMOLISH THE FACADE/ MASONRY PARAPET WALL. SEE DMO-602 ON ENGINEER'S DRAWINGS.
 - 1.2.2. THE TWO WAY REINFORCED CONCRETE SLABS WILL BE DEMOLISHED LEAVING THE COLUMN STRIPS AND COLUMNS TO BE DEMOLISHED FROM THE FLOOR BELOW. WORKERS USING TORCHES SHALL CUT STEEL REINFORCEMENT. **A CONTROLLED ACCESS ZONE SHALL BE MAINTAINED AT MINIMUM 2 FLOORS BELOW THE DEMOLITION FLOOR.**
 - 1.2.3. DEMOLISH THE COLUMNS AND COLUMN STRIP FROM THE FLOOR BELOW
- 1.3. THE TWO WORKING FLOORS SHALL BE SHORED USING HEAVY DUTY SHORING POST (MINIMUM 1 PER BAY AT THE CENTER OF EACH BAY - (SEE TYPICAL SHORING DETAILS FOR EQUIPMENT ON SSP-101).
- 1.4. SKID STEER LOADERS SHALL CLEAR DEBRIS FROM THE FLOOR AS NEEDED TO BE IN COMPLIANCE WITH DEBRIS HEIGHT/WEIGHT LIMITATIONS. CONCRETE DEBRIS SHALL BE BROKEN UP INTO PIECES THAT ARE 6'X6'X6" OR SMALLER AND SHALL BE SENT TO THE FIRST FLOOR USING CHUTE #1 AND CHUTE #2. TO TRANSPORT STEEL MEMBERS TO THE FIRST FLOOR THE DEMOLITION CONTRACTOR WILL BE USING THE WINCH INSTALLATION WHICH USES AN AIR TUGGER WINCH SYSTEM TO LOWER STEEL DEBRIS TO THE FIRST FLOOR DOWN THE CHUTE WHEN USING THE CHUTE ABOVE THE 8TH FLOOR. STEEL MAY BE DROPPED IN CHUTE FROM THE 8TH FLOOR DOWN IF SECTIONS ARE CUT INTO 2'-0" LONG SECTIONS MAX.
- 1.5. DEBRIS SHALL BE CLEARED FROM THE BASE OF THE CHUTE REGULARLY TO MAINTAIN THE DEBRIS HEIGHT LIMIT AT THE BASE OF THE CHUTE (SEE ENGINEERS CHUTE DETAILS ON DMO-803)
- 1.6. DEBRIS CHUTE HAUL OUTS WILL REQUIRE RADIO COORDINATION WITH BOTH PHASE 1 DEMOLITION AND PHASE 2 TASK 1 WORK TAKING PLACE.
- 1.7. LOWERING OF THE SCAFFOLD WITH THE PROGRESS OF DEMOLITION AND MAINTAIN A MAXIMUM OF 3 PLANKED LEVELS AT ALL TIMES PER NEEDLE BEAM FLOOR.
- 1.8. THE HOISTS WILL BE LOWERED FROM TO FLOOR BY OTHERS IN ACCORDANCE TO A HOIST LOWERING SCHEDULE.
- 1.9. REPEAT STEPS ABOVE DOWN THE 16TH FLOOR.

NOTES:

1. SEE GENERAL NOTES ON SSP-002 & SSP-100
2. E.S.T. SQUAD SHALL WITNESS ANY DEMOLITION METHOD AS DESCRIBED ON ENGINEER'S DEMOLITION DRAWINGS. SEE ENGINEER'S DEMOLITION DRAWINGS DMO-701 & DMO-702
3. DURING DEMOLITION, 2 FLOORS SHALL BE VACATED BELOW FLOOR WITH DEMOLITION OPERATIONS.
4. DRY STAINPIPE SHALL BE MAINTAINED UNTIL CUT & CAP AT FLOOR SCHEDULED TO BE DEMOLISHED.
5. STAIRS SHALL BE COVERED IN ACCORDANCE WITH 3306.9.9 DURING DEMOLITION OPERATIONS AS PER DETAIL ON SSP-007 & ENGINEER'S DETAIL ON DMO-702
6. FIRE FIGHTING SQUADS SHALL FOLLOW CH1415 OF THE NYC FC AND BE DISTRIBUTED AS PER NFPA CH 10 STANDARDS FOR OFFICIAL HAZARD.

568 AIR BROADWAY,
NY, NEW YORK

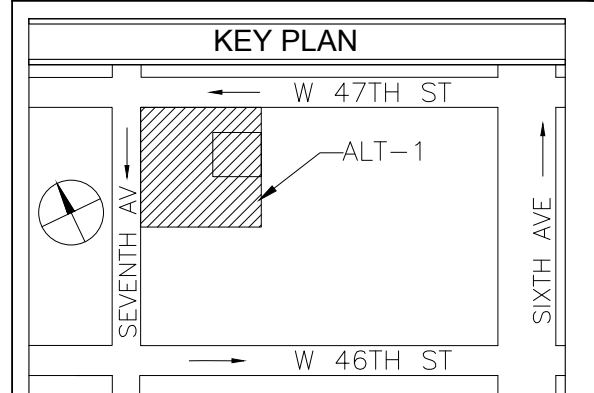
Safety Engineer/Designer
City Safety Compliance Corp.
21 W 38th Street, 12th Floor
New York, NY 10018
Ph: 646-626-7300
Attn: Andrey Vishev

Contractor
Pavarini McGovern ID# 023947
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SSM AS PER CURRENT PW2

[illegible]

01	08.27.18	TASK 1 & 2 SCOPE
00	08.21.17	INITIAL FILING



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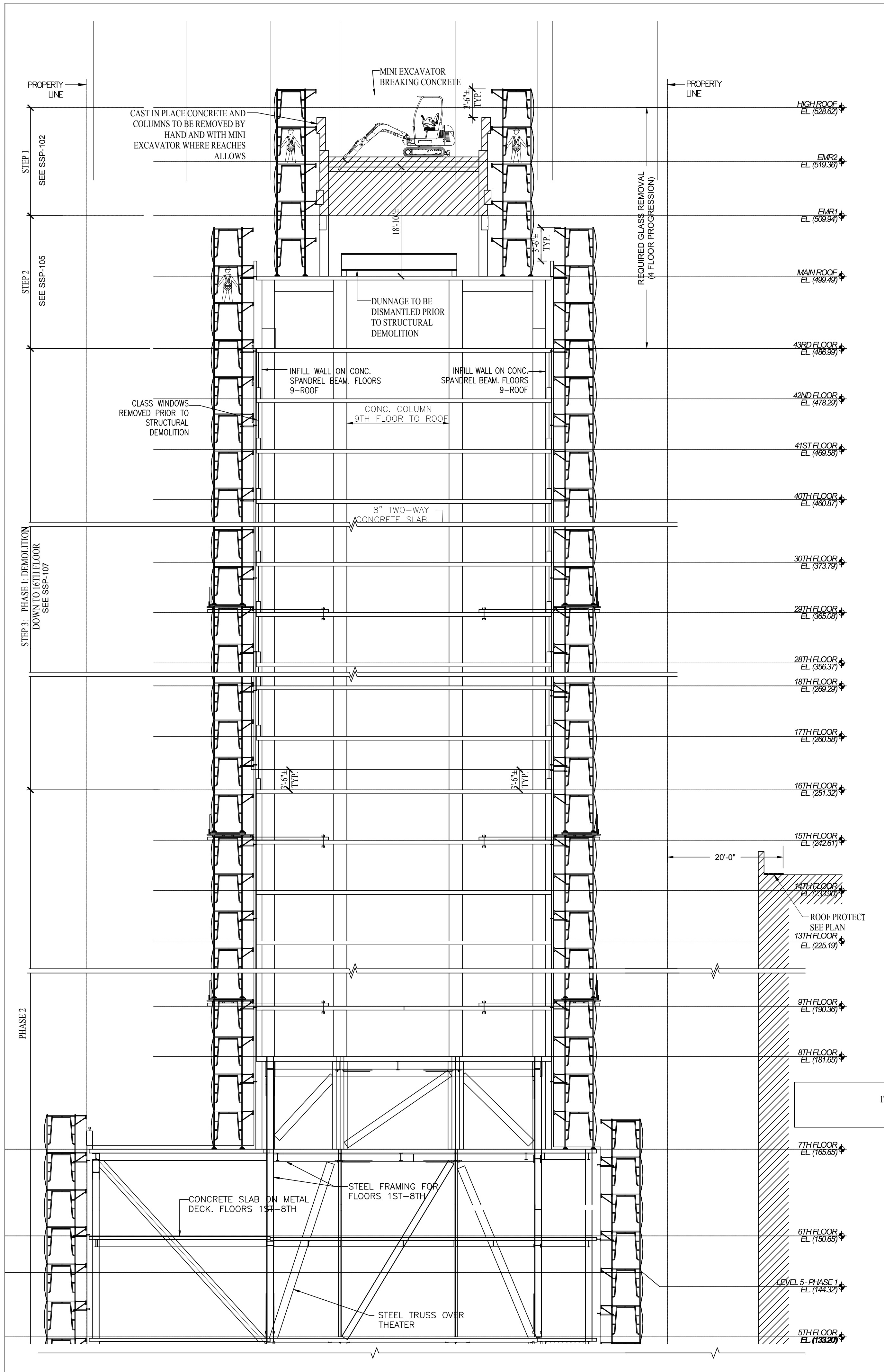
21 WEST 38TH ST; 12th FL
NEW YORK NY 10018
TEL: 646-626-7300
FAX: 212-683-7233

PROJECT:
Alt-2 In Conjunction with Alt-1 At 45 Stry
1568 Air Broadway New York, NY 10036,
544' HT Block 999, Lot 9062, CB 105
Alt1 Job # 121191236,
Alt2 Job # 123090341
BIN: 1085494

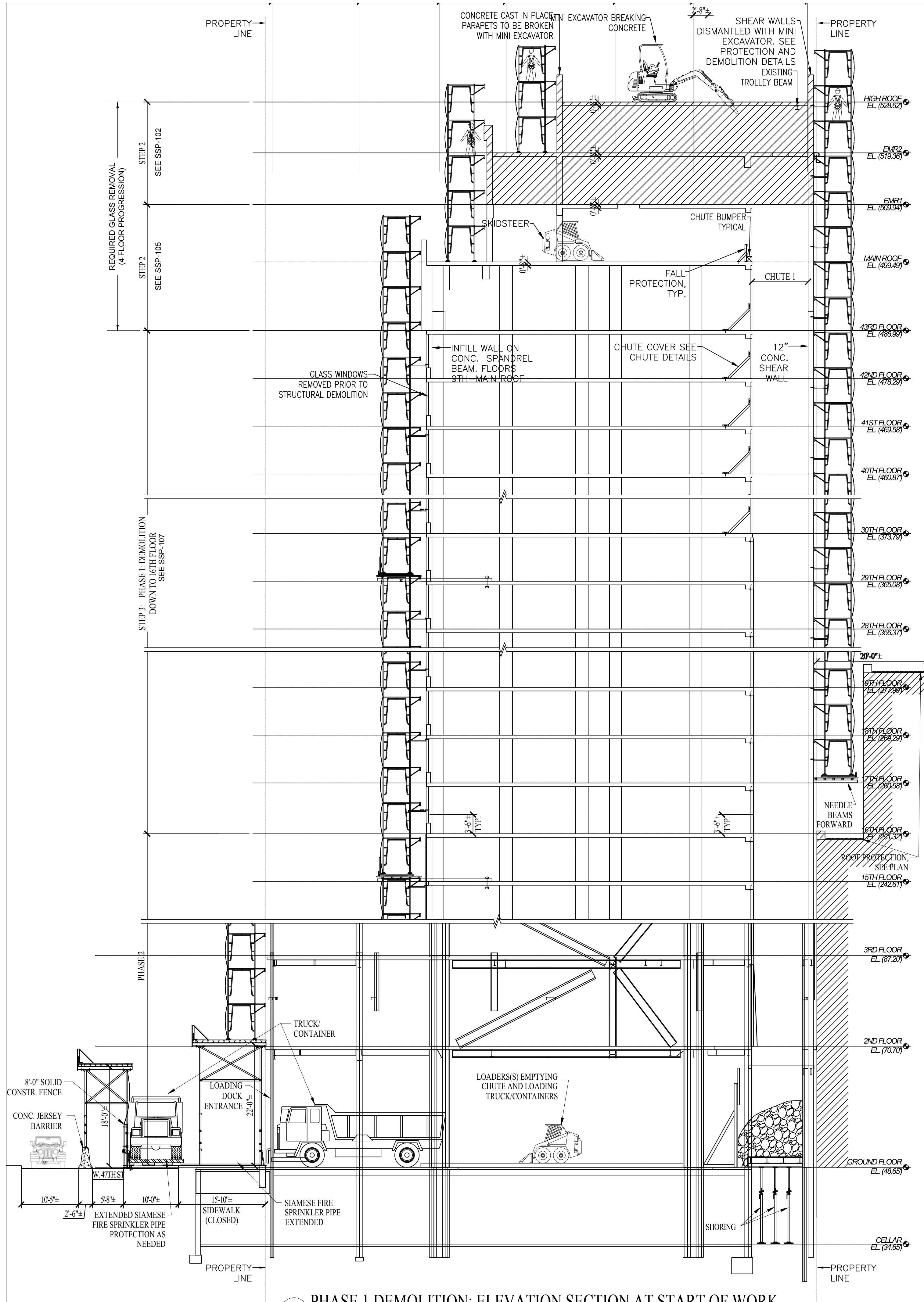
DRAWING TITLE:
PHASE 1 STRUCTURAL DEMO -
BULKHEAD & EMR2

SEAL & SIGNATURE:

SCALE:	DWG NO.:
SEE PLAN	SSP-102.00
DATE: 08.27.18	FILE NUMBER:
DRAWN BY: JM	1568 A
CHECK BY: FK	BRDWWY



A STRUCTURAL DEMOLITION - ELEVATION SECTION START OF WORK
SCALE: 3/32" = 1'-0"



B STRUCTURAL DEMOLITION - SHORING 43-12 FLOORS
SCALE: 3/32" = 1'-0"

Site Safety Plan for:
**1568 AIR BROADWAY,
NY, NEW YORK**

Owner
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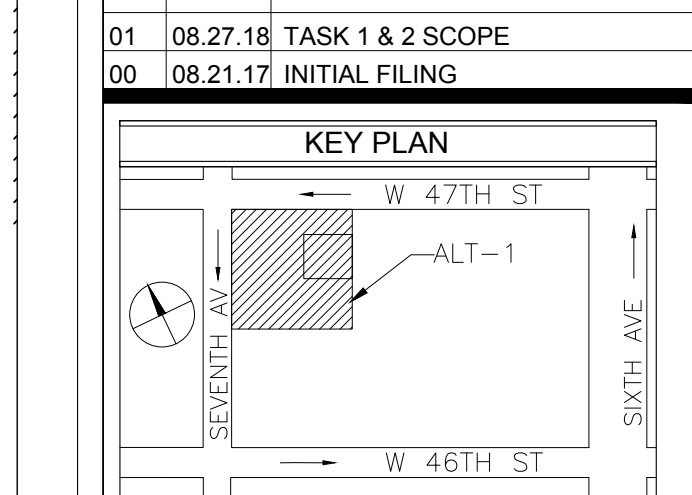
Architect/Engineer
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Ph: 212-651-6343
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Safety Manager
City Safety Compliance Corp.
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New York, NY 10018
Ph: 646-626-7300
SSM AS PER CURRENT PW2

REVISIONS

REV	DATE	REMARKS
01	08.27.18	TASK 1 & 2 SCOPE
00	08.21.17	INITIAL FILING



PREPARED BY:
CitySafety
21 WEST 38TH ST, 12TH FL
NEW YORK NY 10018
TEL: 646-626-7300
FAX: 212-683-7233

PROJECT:
Alt-2 In Conjunction with Alt-1 At 45 Stry
1568 Air Broadway New York, NY 10036,
544' HT Block 998, Lot 9062, CB 105
Alt1 Job # 121191236,
Alt2 Job # 123090341
BIN: 1085494

DRAWING TITLE:
PHASE 1 STRUCTURAL DEMO -
SECTION 1 START OF WORK

SEAL & SIGNATURE:

SCALE:	DWG NO:
SEE PLAN	SSP-103.00
DATE: 08.27.18	FILE NUMBER:
DRAWN BY: JM	1568 A
CHECK BY: FK	BRDWY



1. STRUCTURAL DEMOLITION OF BULKHEAD, MECHANICAL FLOORS AND FLOORS 43RD-17TH BY MECHANICAL MEANS.

1. EXCAVATOR
2. SKIDSTEER
3. LOADERS
4. CHIPPING GUNS

1. PHASE 1 STRUCTURAL DEMOLITION FROM TOH (TOP OF HOUSE) DOWN TO THE 16TH FLOOR. PHASE 1 STRUCTURAL DEMOLITION SHALL TAKE PLACE CONCURRENTLY WITH PHASE 2 TASKS 1 (TO BE FILED AT A LATER DATE) SEE SSP-11 FOR GROUND FL LOGISTICS
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 - 1.2.2. THE TWO WAY REINFORCED CONCRETE SLABS WILL BE DEMOLISHED LEAVING THE COLUMN STRIPS AND COLUMNS TO BE DEMOLISHED FROM THE FLOOR BELOW. WORKERS USING TORCHES SHALL CUT STEEL REINFORCEMENT. **A CONTROLLED ACCESS ZONE SHALL BE MAINTAINED AT MINIMUM 2 FLOORS BELOW THE DEMOLITION FLOOR.**
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- 1.9. REPEAT STEPS ABOVE DOWN THE THE 16TH FLOOR.

1. SEE GENERAL NOTES ON SSP-002, & SSP-100
2. B.E.S.T. SQUAD SHALL WITNESS ANY DEMOLITION METHOD AS DESCRIBED ON ENGINEER'S DEMOLITION DRAWINGS. SEE ENGINEER'S DEMOLITION DRAWING DMO-701
3. DURING DEMOLITION, 2 FLOORS SHALL BE VACATED BELOW FLOOR WITH DEMOLITION OPERATIONS.
4. DRY STANDBY SHALL BE MAINTAINED UNTIL CUT & CAP AT FLOOR SCHEDULED TO BE DEMOLISHED.
5. STAIRS SHALL BE COVERED IN ACCORDANCE WITH 3306.9.9 DURING DEMOLITION OPERATIONS AS PER DETAIL ON SSP-007 & ENGINEER'S DETAIL ON DMO-602
6. FIELD ENGINEERS SHALL FOLLOW CH4115 OF THE NYC FC AND DISTRIBUTED AS PER NFPA CH 10 STANDARDS FOR OCCUPANT HAZARD.

1	SCAFFOLD ON TOP OF SIDEWALK OR 1ST FLOOR
2	SCAFFOLD ON TOP SIDEWALK BRIDGE
3	SCAFFOLD ON TOP OF ROOF
4	SCAFFOLD ON TOP OF ROOF
5	SCAFFOLD ON NEEDLE BEAMS AT 17TH FLOOR
5A	SCAFFOLD ON NEEDLE BEAMS AT 29TH FLOOR
6	SCAFFOLD ON MAIN ROOF
7	SCAFFOLD ON THEATER ROOF SYSTEM OR 7TH FLOOR ROOF
8	SYSTEM SCAFFOLD STAIR TOWER FROM GROUND FLOOR TO 7TH FLOOR
8A	SYSTEM SCAFFOLD STAIR TOWER FROM 4TH FLOOR TO 8TH FLOOR
9	SCAFFOLD ON 8TH FLOOR ROOF
10	SCAFFOLD ON E.M.R.

City Safety Compliance Corp.
21 W 38th Street, 12th Floor
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Ph: 646-626-7300
SSM AS PER CURRENT PW2

[illegible]

KEY PLAN

W 47TH ST

SEVENTH AVE

SIXTH AVE

W 46TH ST

ALT-1

PREPARED BY: 

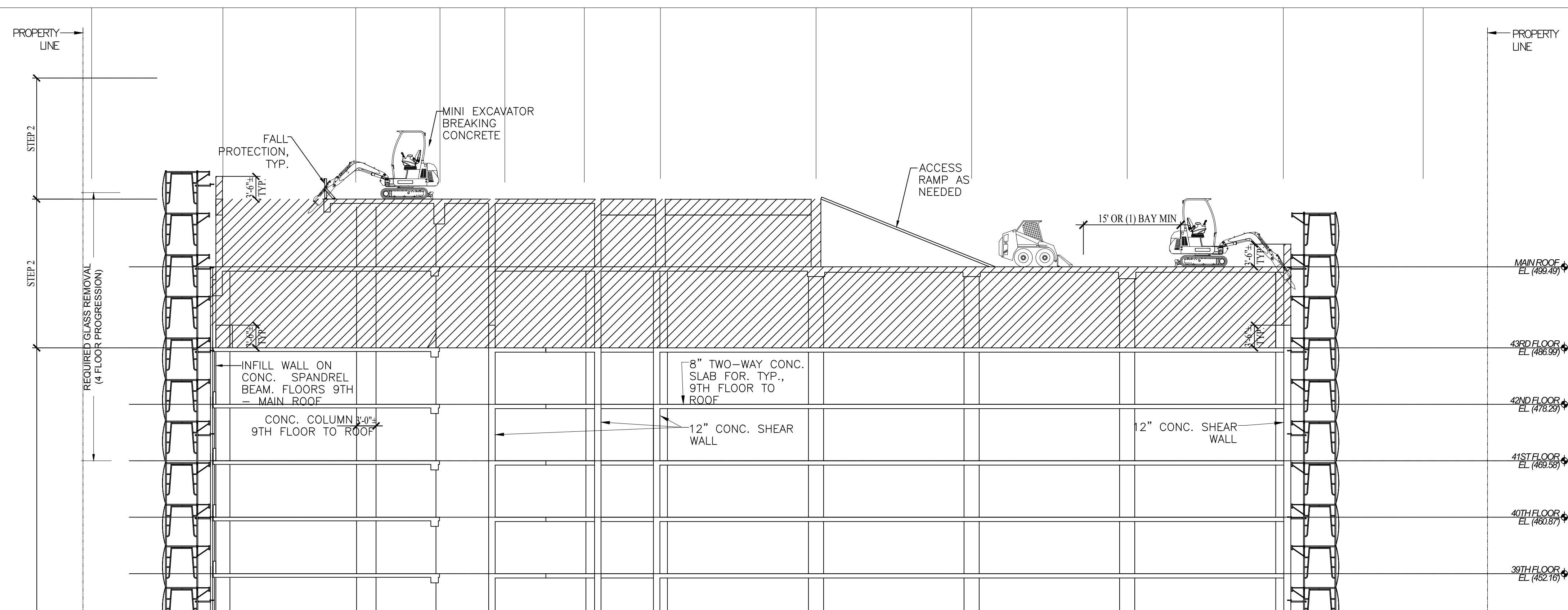
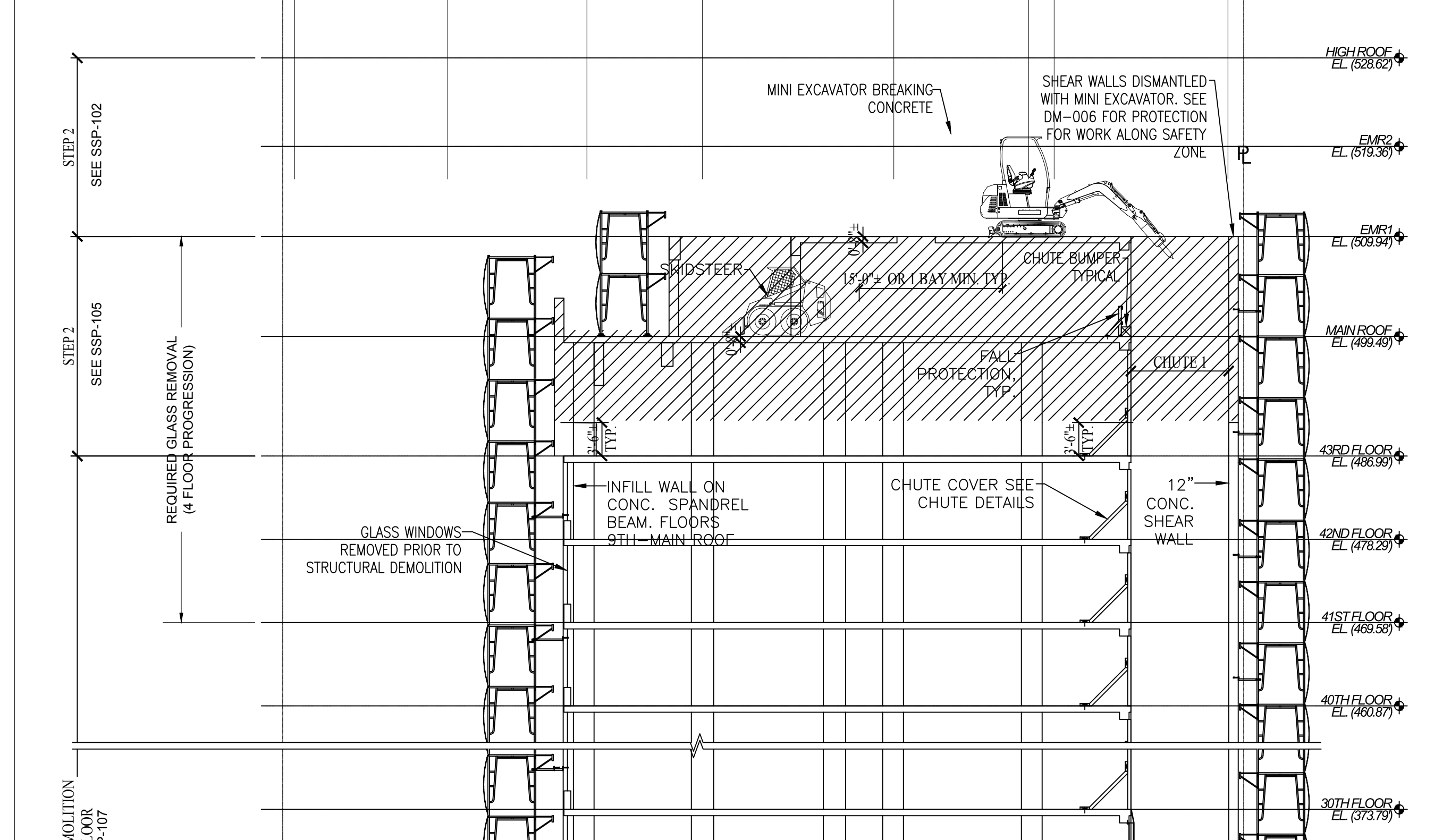
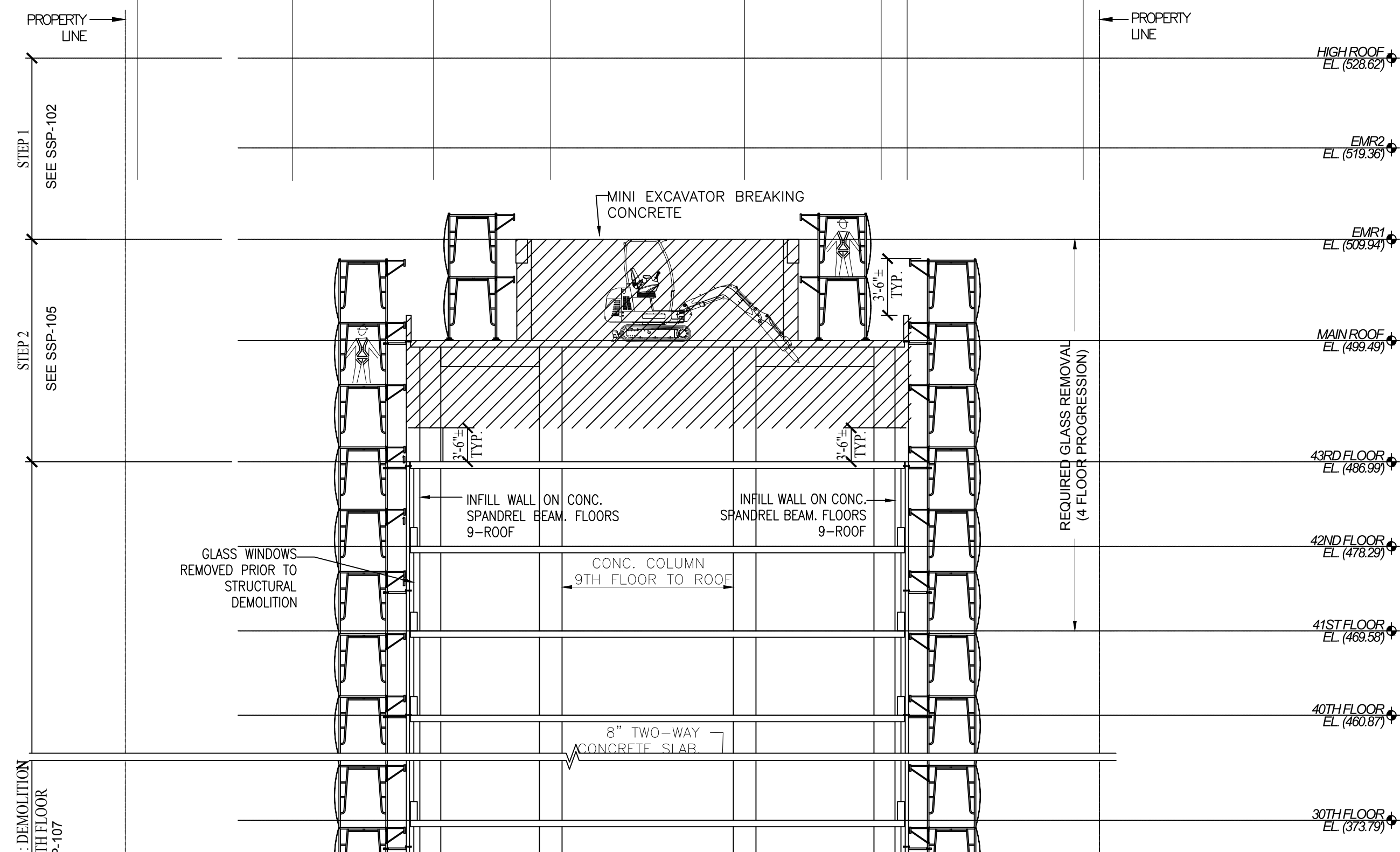
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Alt1 Job # 121191236,
Alt2 Job # 123090341
BIN: 1085494

DRAWING TITLE:
PHASE 1 STRUCTURAL DEMO - EMR1 &
MAIN ROOF

SEAL & SIGNATURE:

SCALE:	DWG NO.:	
SEE PLAN	SSP-105.00	
DATE: 08.27.18	FILE NUMBER:	27
DRAWN BY: JM	1568 A	34
CHECK BY: FK	BRDWY	



Site Safety Plan for:
1568 AIR BROADWAY,
NY, NEW YORK

Owner

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Safety Manager

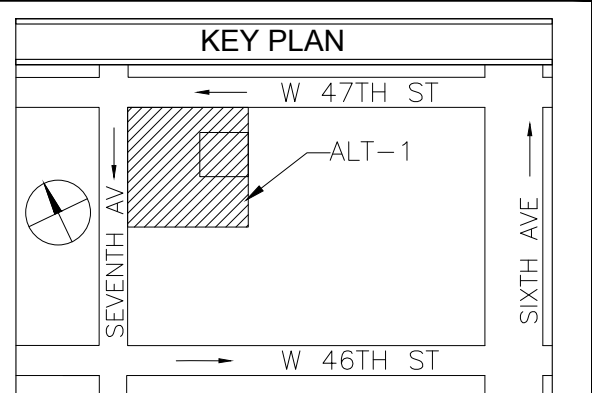
City Safety Compliance Corp.
21 W 38th Street, 12th Floor
New York, NY 10018
Ph: 646-626-7300
SSM AS PER CURRENT PW2

REVISIONS

REV	DATE	REMARKS
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01	08.27.18	TASK 1 & 2 SCOPE
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00	08.21.17	INITIAL FILING
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PREPARED BY: 

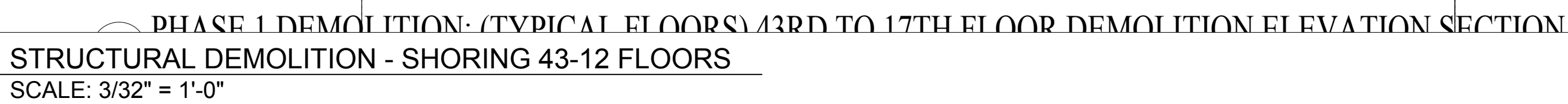
City Safety
COMPLIANCE CORP.
WEST 38TH ST; 12TH FL
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TEL: 646-626-7300
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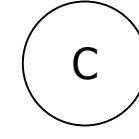
DRAWING TITLE:
PHASE 1 STRUCTURAL DEMO - MECH.
ROOM SECTION

SEAL & SIGNATURE:

SCALE:	DWG NO.:	
SEE PLAN	SSP-106.00	
DATE: 08.27.18	FILE NUMBER:	28
DRAWN BY: JM	1568 A	34
CHECK BY: FK	BRDWY	

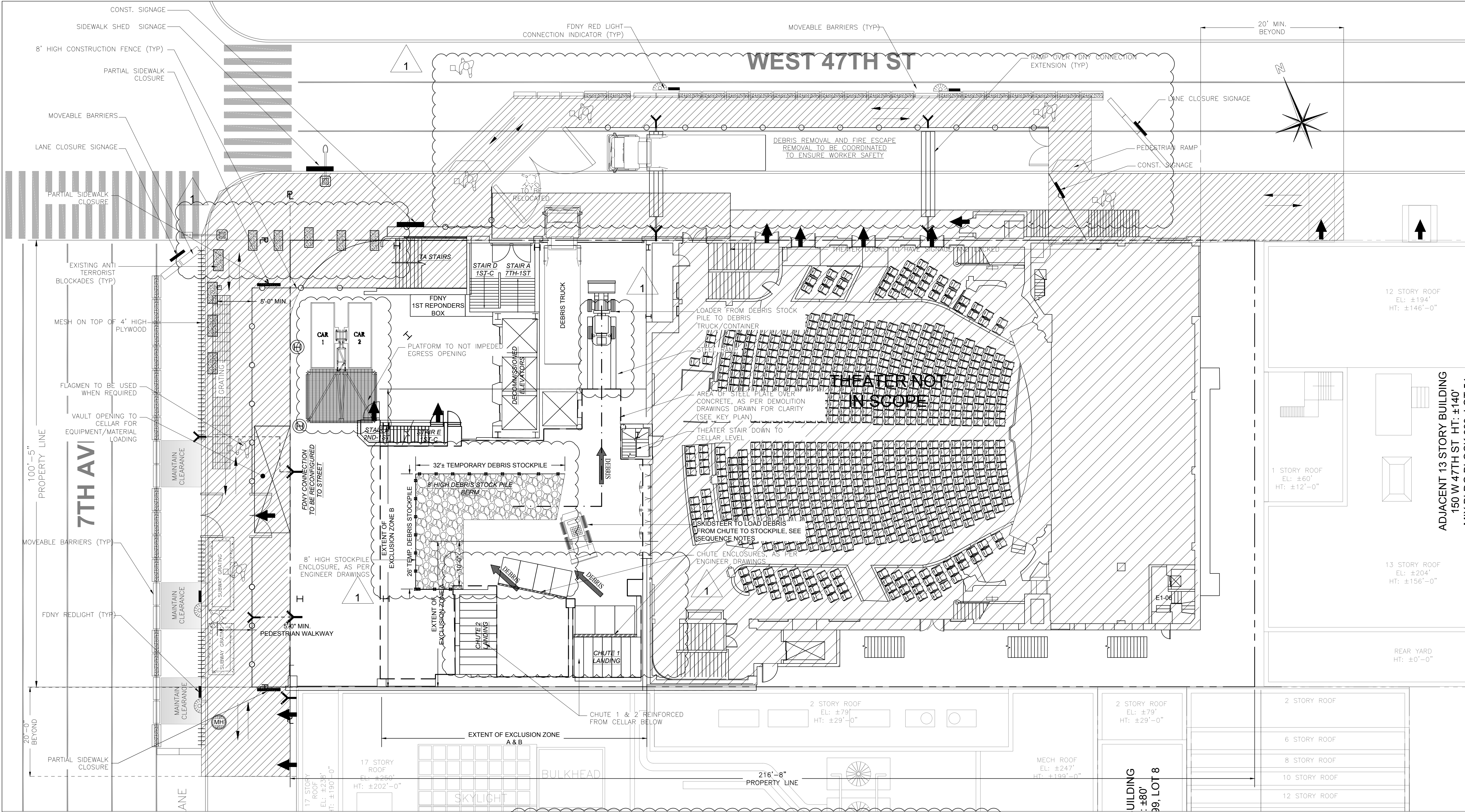


SCALE:	DWG NO.:	
SEE PLAN	SSP-108.00	
DATE: 08.27.18	FILE NUMBER:	30/34
DRAWN BY: JM	1568 A	
CHECK BY: FK	BRDWY	



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

SCALE:	DWG NO.:	
SEE PLAN	SSP-109.00	
DATE: 08.27.18	FILE NUMBER:	31
DRAWN BY: JM	1568 A	34
CHECK BY: FK	BRDWWY	



Site Safety Plan for:
1568 AIR BROADWAY,
NY, NEW YORK

Owner

Time Square Hotel Owner, LLC
142 W 57th St, 18th FL
New York, NY 10019
Ph: 646-341-8698
Attn: Robert Israel

Safety Engineer/Designer

City Safety Compliance Corp.
21 W 38th Street, 12th Floor
New York, NY 10018
Ph: 646-626-7300
Attn: Andrey Vishev

Architect/Engineer

Mancini Duffy
275 Seventh Ave. 19th FL
New York, NY 10001
Ph: 212-651-6343
Attn: Theodore Hammer

Contractor

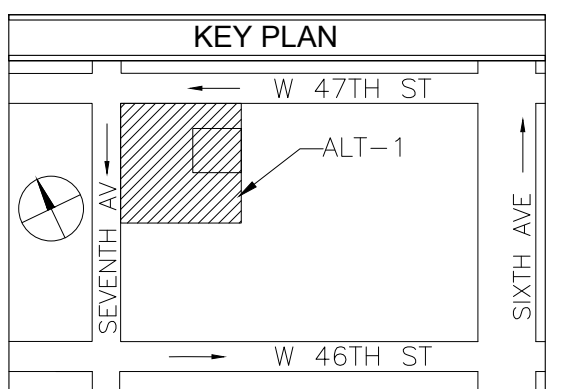
Pavarini McGovern ID# 023947
330 West 34th Street, 12th FL
New York, NY 10001
Ph: 212-907-0944
Attn: Raymond Hildago

Safety Manager

City Safety Compliance Corp.
21 W 38th Street, 12th Floor
New York, NY 10018
Ph: 646-626-7300
SSM AS PER CURRENT PW2

REVISIONS

REV	DATE	REMARKS
01	08.27.18	TASK 1 & 2 SCOPE
00	08.21.17	INITIAL FILING



PREPARED BY:

CitySafety
CONSULTING CORP.
21 WEST 38TH ST, 12TH FL
NEW YORK NY 10018
TEL: 646-626-7300
FAX: 212-683-7233

PROJECT:
Alt-2 In Conjunction with Alt-1 At 45 Stry
1568 Air Broadway New York, NY 10036,
544' HT Block 998, Lot 9062, CB 105
Alt1 Job # 12191236,
Alt2 Job # 123090341
BIN: 1085494

DRAWING TITLE:
PHASE 1 STRUCTURAL DEMO -
GROUND FL DEBRIS MANAGEMENT

SEAL & SIGNATURE:

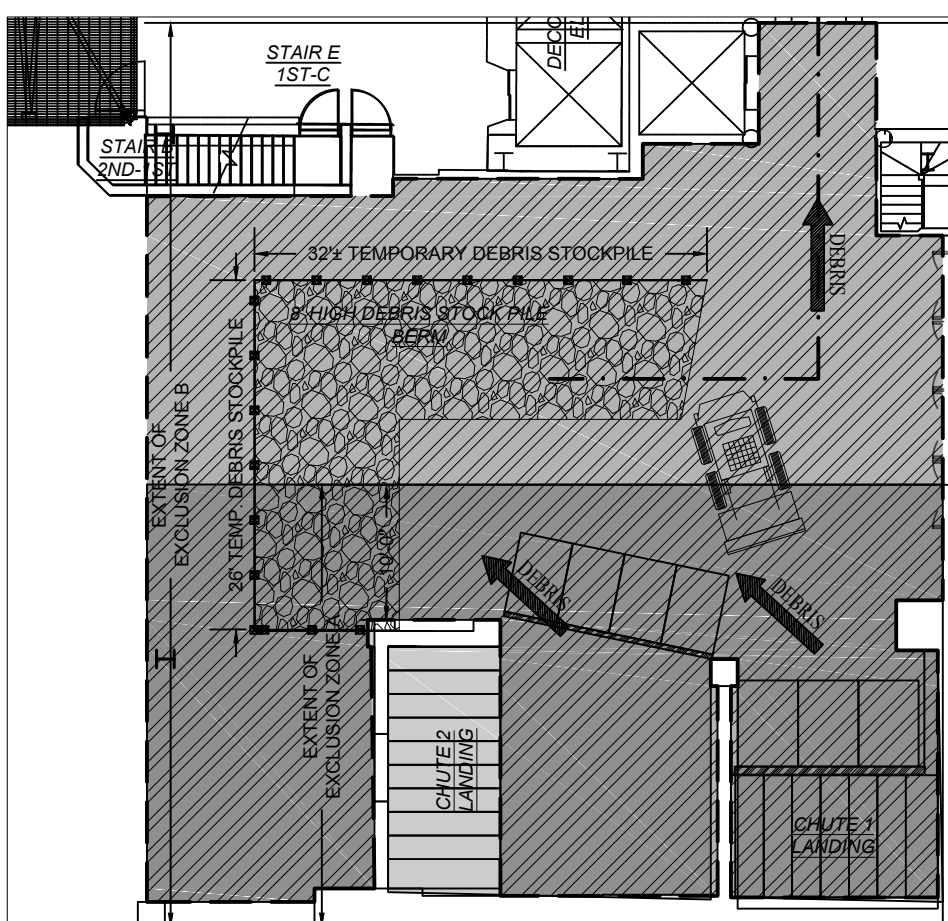
SCALE: SEE PLAN DWG NO: SSP-110.01
DATE: 08.27.18 FILE NUMBER: 1568 A
DRAWN BY: JM BRDWDY
CHECK BY: FK

1 STRUCTURAL DEMOLITION - GROUND FLOOR DEBRIS MANAGEMENT
SCALE: 3/32" = 1'-0"

DEBRIS MANAGEMENT SEQUENCE

- GROUND FLOOR DEBRIS LOGISTICS SHALL BE SHORED FROM CELLAR FOR REINFORCEMENT AS PER DMO DRAWINGS, UNDER SEPARATE APPLICATION.
- ONCE ELEVATORS LOCATED IN CHUTE 1 & 2 ARE DECOMMISSIONED AND REMOVED CHUTES SHALL BE PREPARED AS PER ENGINEER DESIGN
- EACH CHUTE SHALL BE SHORED FROM THE CELLAR LEVEL AND TO HAVE AN ENCLOSURE DESIGNED TO WITHSTAND DEBRIS LOAD FROM THE UPPER FLOORS, AS PER ENGINEERED DESIGN (SEE CONTRACTORS DETAILS DMO-810-811)
- ALL DEBRIS SHALL BE WET DOWN WITH WATER FOR DUST CONTROL.
- ONCE DEMOLITION OPERATIONS COMMENCE AND CHUTE IS USED, RADIO COMMUNICATION BETWEEN THE WORKERS ABOVE ON ALL FLOORS SHALL BE COORDINATED FOR CHUTE USE. ENCLOSURE AND CONTROLLED ACCESS AREA SHALL BE CONFIRMED IN PLACE BEFORE ANY DROP OPERATION.
- A CONTROLLED EXCLUSION ZONE SHALL BE ESTABLISHED ON THE GROUND FLOOR FOR:
 - DEBRIS DROPPING DOWN THE CHUTE TO THE GROUND FLOOR (SEE CONTROLLED ACCESS ZONE A)
 - DEBRIS RETRIEVAL FROM CHUTE TO THE DEBRIS STOCKPILE AND FROM THE PILE TO DEBRIS CONTAINER/TRUCK TO TAKE OFF SITE (SEE CONTROLLED ACCESS ZONE B)
- ONCE DROPPING OPERATIONS CEASE IN CHUTE 1 & 2, RADIO COMMUNICATION BETWEEN THE WORKERS ABOVE ON ALL FLOORS SHALL BE CONFIRMED PRIOR ENTERING INTO CONTROLLED ACCESS ZONE AREA & OPENING ENCLOSURE ON GROUND FLOOR TO START DEBRIS RETRIEVAL OPERATION.
- AFTER SKIDSTEER UNLOADS DEBRIS FROM THE CHUTE TO THE STOCKPILE A LOADER SHALL MOVE STOCKPILE DEBRIS TO THE CONTAINER/TRUCK. ONLY ONE SKIDSTEER SHALL UNLOAD CHUTE 1 & 2 AND 1 LOADER TO REMOVE DEBRIS FROM STOCKPILE TO THE CONTAINER/TRUCK AND SHALL BE COORDINATED.
- IT IS SUGGESTED THAT A FIRST RUN BETWEEN WORKERS ON GROUND AND UPPER FLOORS SHALL DETERMINE HOW MUCH LOAD UPPER FLOORS WILL DROP TO LIMIT OVERLOADING OF CHUTE.

EXCLUSION ZONE AND STEEL PLATE KEY PLAN



- EXCLUSION ZONE A
- EXCLUSION ZONE B
- 1/4" STEEL PLATE / FLOOR SHORED BELOW

LEGEND

---	PROPERTY LINE		MESH ON TOP OF 4' PLYWOOD FENCE		HEAVYDUTY SIDEWALK SHED OVERHEAD PROTECTION
○	CONSTRUCTION FENCE		TIMBER BARRIERS		ROOF PROTECTION
□	GUARDRAIL		JERSEY BARRIER		AREA OF DEMOLITION
➔	EXIT / EGRESS	□	MOVABLE BARRIER	➔	DEBRIS ROUTE
~~~~~	NETTING	●	LADDER	➔	SHORING AS PER ENGINEER DRAWINGS
○	STANDPIPE WITH RISER		PIPE SCAFFOLD FRAME/STAIRS W.NETTING	➔	BRACING AS PER ENGINEER DRAWINGS
⬆	RED LIGHT FOR SIAMESE INDICATION		SYSTEM STAIRS	➔	EGRESS
⬆	FDNY ELEVATOR IN READINESS	⬆	FLAGMAN AS REQUIRED		

