

1 LOCATION MAP
SCALE: NO SCALE

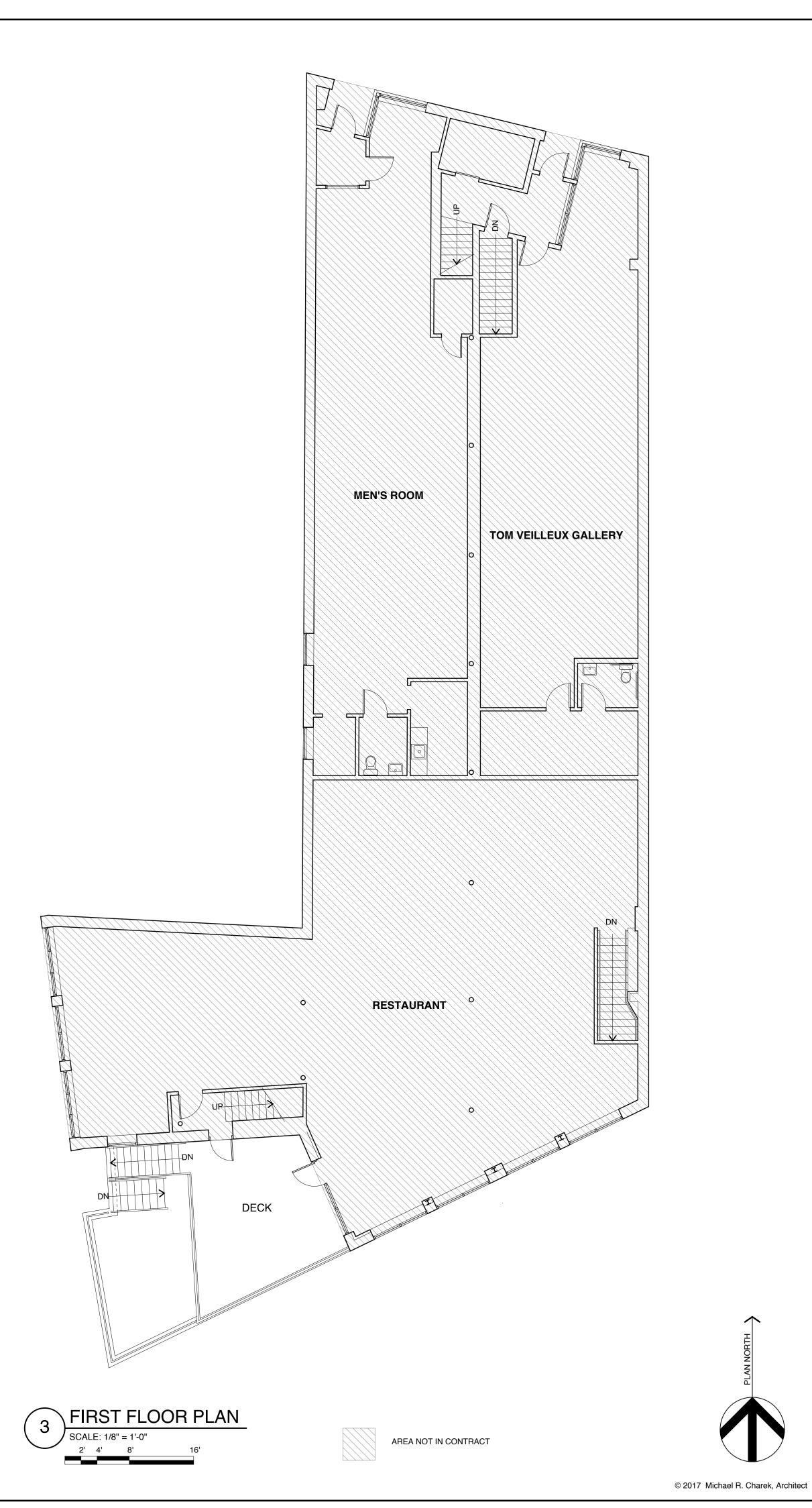
DRAWING LIST

G1 Key Plans

A1 Demolition and Floor Plans

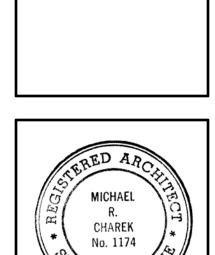
A2 Life Safety Plan





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Architect
25 Hartley Stree
Portland, Maine 04



Ground Floor Storage Renovations

Title

KEY PLANS

Scale: AS NOTED

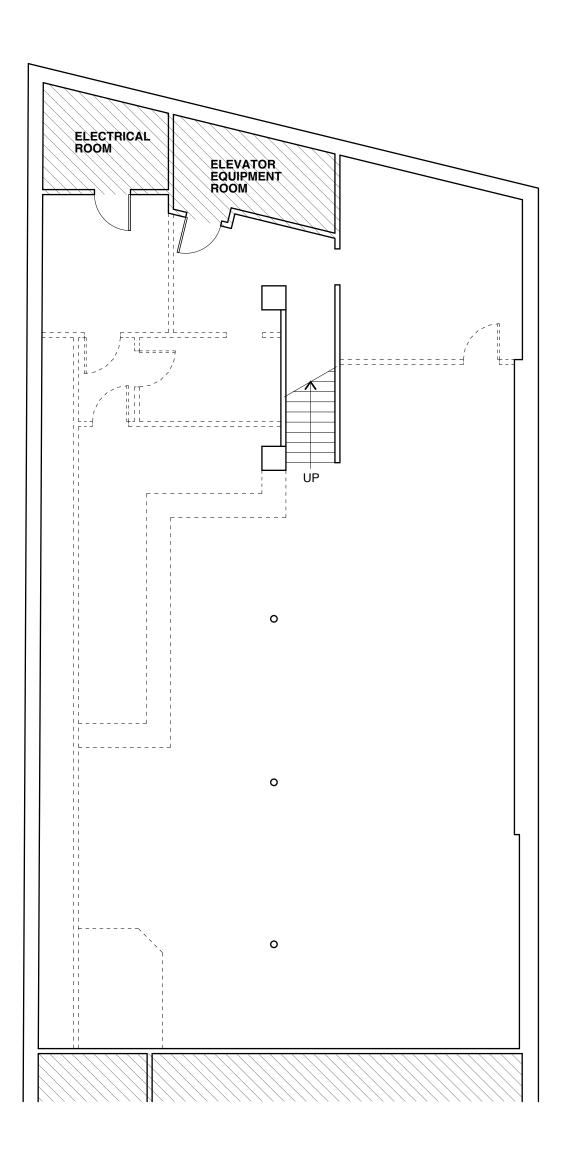
Date: 3/15

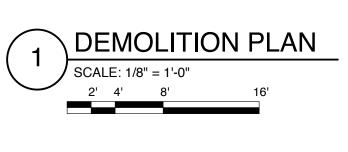
Revisions

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G1

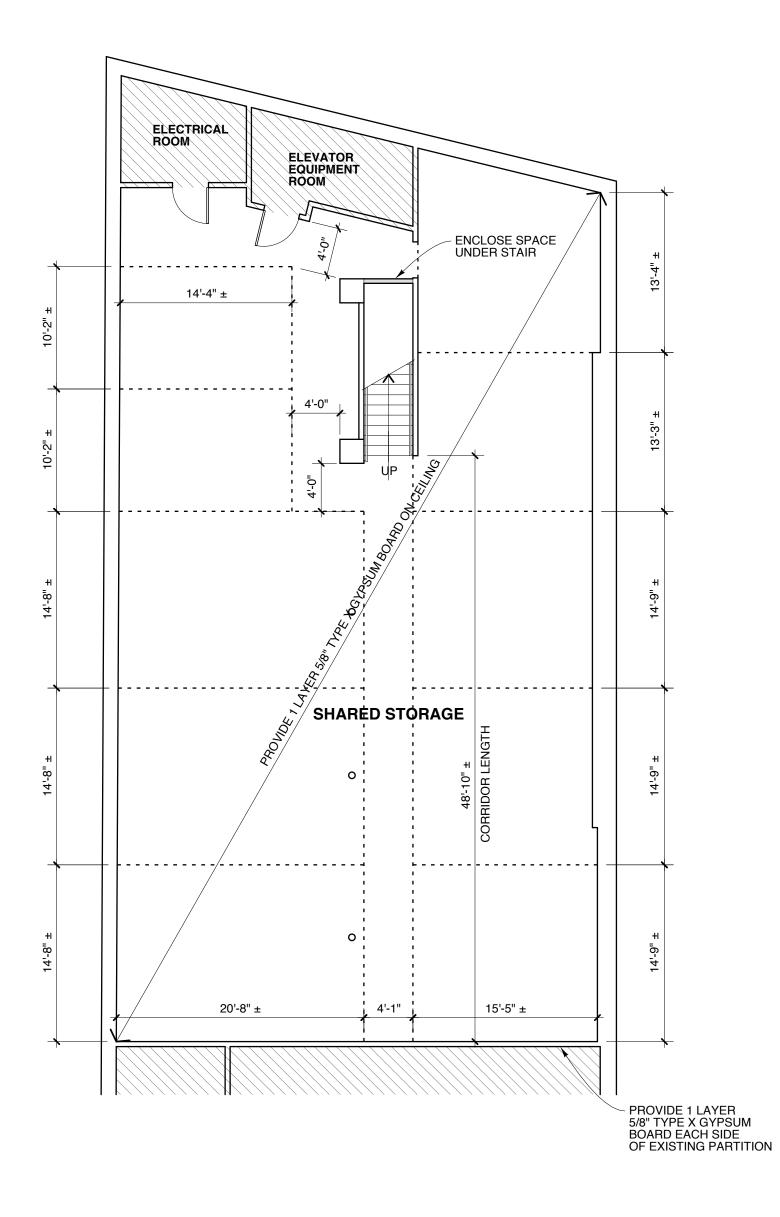


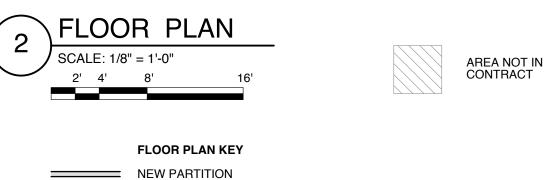






DEMO PLAN KEY EXISTING TO REMAIN ITEM TO BE REMOVED





----- FUTURE STORAGE CAGE

DEMOLITION GENERAL NOTES

- A. ITEMS INDICATED TO BE REMOVED AND SALVAGED REMAIN OWNER'S PROPERTY. REMOVE, CLEAN, AND DELIVER TO OWNER'S DESIGNATED STORAGE AREA.
- B. COMPLY WITH EPA REGULATIONS AND HAULING AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION.
- C. OWNER WILL OCCUPY PORTIONS OF BUILDING IMMEDIATELY ADJACENT TO SELECTIVE DEMOLITION AREA. CONDUCT SELECTIVE DEMOLITION SO OWNER'S OPERATIONS WILL NOT BE
- D. IT IS NOT EXPECTED THAT HAZARDOUS MATERIALS WILL BE ENCOUNTERED IN THE WORK. IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED, DO NOT DISTURB; IMMEDIATELY NOTIFY ARCHITECT AND OWNER. OWNER WILL REMOVE HAZARDOUS MATERIALS UNDER A SEPARATE CONTRACT.
- E. MAINTAIN SERVICES/SYSTEMS INDICATED TO REMAIN AND PROTECT THEM AGAINST DAMAGE DURING SELECTIVE DEMOLITION OPERATIONS. BEFORE PROCEEDING WITH DEMOLITION, PROVIDE TEMPORARY SERVICES/SYSTEMS THAT BYPASS AREA OF SELECTIVE DEMOLITION AND THAT MAINTAIN CONTINUITY OF SERVICES/SYSTEMS TO OTHER PARTS OF THE BUILDING.
- F. LOCATE, IDENTIFY, SHUT OFF, DISCONNECT, AND CAP OFF UTILITY SERVICES AND MECHANICAL/ ELECTRICAL SYSTEMS SERVING AREAS TO BE SELECTIVELY DEMOLISHED.
- G. PROVIDE TEMPORARY BARRICADES AND OTHER PROTECTION REQUIRED TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND FACILITIES TO REMAIN.
- H. PROVIDE AND MAINTAIN SHORING, BRACING, AND STRUCTURAL SUPPORTS AS REQUIRED TO PRESERVE STABILITY AND PREVENT MOVEMENT, SETTLEMENT, OR COLLAPSE OF CONSTRUCTION AND FINISHES TO REMAIN OR CONSTRUCTION BEING DEMOLISHED.
- I. PROVIDE TEMPORARY WEATHER PROTECTION TO PREVENT WATER LEAKAGE AND DAMAGE TO STRUCTURE AND INTERIOR AREAS.
- J. PROTECT WALLS, CEILINGS, FLOORS, AND OTHER EXISTING FINISH WORK THAT ARE TO REMAIN. ERECT AND MAINTAIN DUSTPROOF PARTITIONS. COVER AND PROTECT FURNITURE, FURNISHINGS, AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.
- K. NEATLY CUT OPENINGS AND HOLES PLUMB, SQUARE, AND TRUE TO DIMENSIONS REQUIRED. USE CUTTING METHODS LEAST LIKELY TO DAMAGE CONSTRUCTION TO REMAIN OR ADJOINING CONSTRUCTION.
- L. PROMPTLY REMOVE DEMOLISHED MATERIALS FROM OWNER'S PROPERTY AND LEGALLY DISPOSE OF THEM. DO NOT BURN DEMOLISHED MATERIALS.

M. ITEMS TO BE REMOVED:

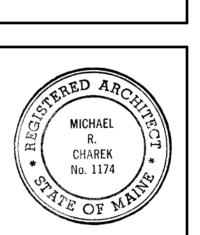
1. SPECIFIC ITEMS AS INDICATED.

GENERAL NOTES

- 1. BEFORE BEGINNING WORK AT THE SITE, AND THROUGHOUT THE COURSE OF THE WORK, INSPECT AND VERIFY THE LOCATION AND CONDITION OF EVERY ITEM AFFECTED BY THE WORK UNDER THIS CONTRACT AND REPORT DISCREPANCIES TO ARCHITECT BEFORE BEGINNING WORK RELATED TO THAT BEING INSPECTED.
- 2. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY ALSO BE NECESSARY IN AREAS NOT SHOWN ON THE ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING EXISTING MECHANICAL, ELECTRICAL, PLUMBING, OR OTHER SYSTEMS. SUCH INCIDENTAL WORK IS ALSO PART OF THIS CONTRACT. INSPECT THOSE AREAS, ASCERTAIN WORK NEEDED, AND DO THAT WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS, AT NO ADDITIONAL COST.
- 3. DO NOT DRILL OR CUT EXISTING FLOOR JOISTS, BEAMS, COLUMNS, OR OTHER STRUCTURAL MEMBERS UNLESS SPECIFICALLY INDICATED.
- 4. PROTECT EXISTING WORK TO REMAIN FROM DAMAGE.
- 5. REPAIR, PATCH, AND FINISH, OR REFINISH AS APPLICABLE, TO MATCH ADJACENT EXISTING FINISHES, THOSE EXISTING SURFACES DAMAGED OR NEWLY EXPOSED DURING PERFORMANCE
- 6. PATCH EXISTING WALL SURFACES AS NEEDED TO PROVIDE A SMOOTH SURFACE FOR FINISHES.
- 7. EXCEPT IN SPACES WHERE NO WORK UNDER THIS CONTRACT IS REQUIRED, ENCLOSE EXISTING AND NEW CONDUITS, DUCTS, PIPES, AND SIMILAR ITEMS IN FURRING WHERE SUCH ITEMS PASS THROUGH FINISHED SPACES WHETHER OR NOT FURRING IS INDICATED. INSULATE IN UNHEATED SPACES
- 8. WHERE CONDUITS, WIRES, PIPES, AND SIMILAR ITEMS ARE TO BE INSTALLED IN EXISTING WALLS OR PARTITIONS, NEATLY CHASE THE WALLS OR PARTITIONS, INSTALL THE ITEMS, AND PATCH THE WALLS OR PARTITIONS TO MAKE THE INSTALLATION NOT DISCERNIBLE IN THE FINISHED WORK.
- 9. WHERE "MATCH EXISTING" IS INDICATED, NEW CONSTRUCTION OR FINISHES, AS APPROPRIATE TO THE NOTE, SHALL MATCH THE EXISTING IN EVERY PARTICULAR.
- 10. DIMENSIONS ARE TO FINISH DRYWALL SURFACE AND TO MASONRY OPENING EDGES UNLESS NOTED OTHERWISE.
- 11. WHERE NEW PARTITIONS ABUT EXTERIOR WALL, ALIGN PARTITION ON WINDOW JAMB UNLESS NOTED OTHERWISE NOTED.

LIFE SAFETY NOTES

- 1. PROVIDE LIFE SAFETY SYSTEM ELEMENTS AS SHOWN ON LIFE SAFETY PLAN: EXIT SIGNS, EMERGENCY LIGHTING, FIRE ALARM SYSTEM COMPONENTS, AND FIRE EXTINGUISHERS.
- 2. MODIFY EXISTING SPRINKLER SYSTEM AS NECESSARY TO PROVIDE COVERAGE FOR RENOVATED SPACES.



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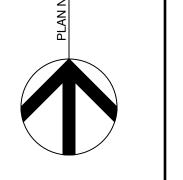
DEMOLITION AND FLOOR PLANS

Scale: AS NOTED

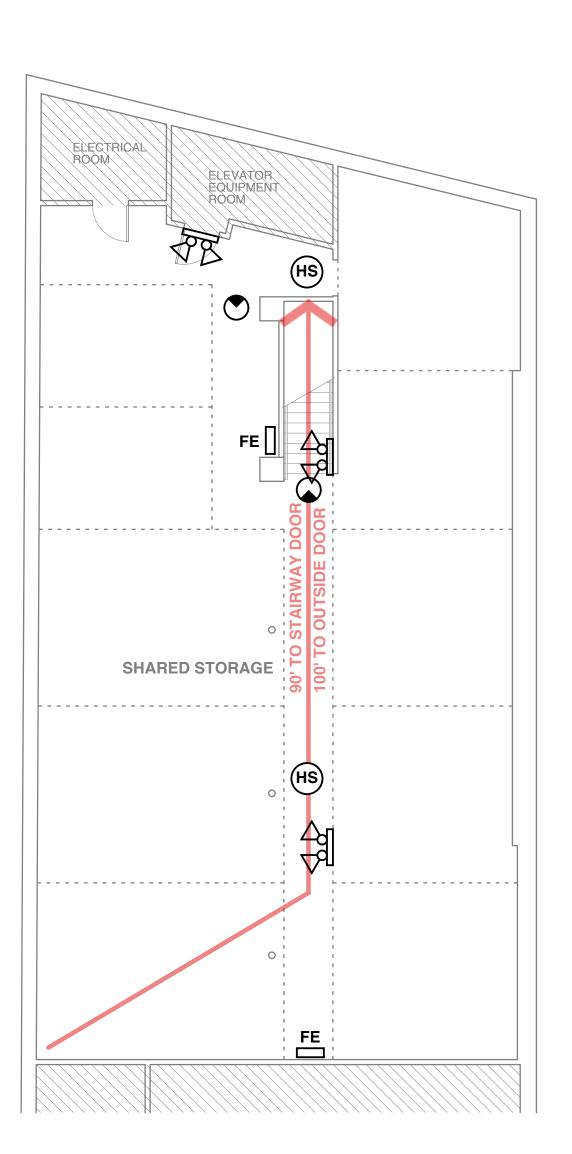
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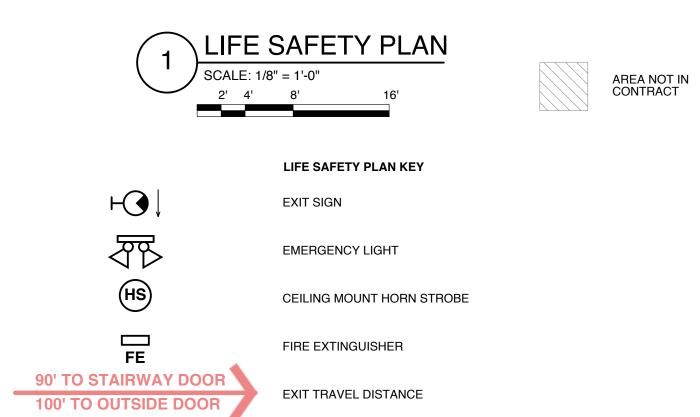
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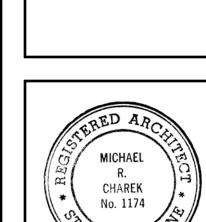
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SUITE FLOOR AREA	2,740 SF ON ONE STORY
NUMBER OF STORIES	5 (4 PLUS GROUND FLOOR / BASEMENT)
USE AND OCCUPANCY CLASSIFICATION – SECTION 311.2	S-2 MODERATE HAZARD STORAGE
TYPE OF CONSTRUCTION – TABLE 601	III-B
FIRE RESISTANT CONSTRUCTION – TABLE 601:	
STRUCTURAL FRAME	0 HOUR
EXTERIOR BEARING WALLS	2 HOUR
INTERIOR BEARING WALLS	0 HOUR
EXTERIOR NONBEARING WALLS	0 HOUR
INTERIOR NONBEARING WALLS	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
ROOF CONSTRUCTION	0 HOUR
FIRE RATING STAIR ENCLOSURES – SECTION 1022.1.1	0 HOUR - ENCLOSED AT TOP
FIRE ALARM SYSTEM REQUIRED – SECTION 907	NOT REQUIRED, BUT PROVIDED
OCCUPANT LOAD – TABLE 1004.1.1	6
MAXIMUM COMMON PATH OF TRAVEL DISTANCE – NFPA 101-2009 TABLE A7.6	100 FEET
MAXIMUM EXIT TRAVEL DISTANCE – TABLE 1016.1	400 FEET
FIRE RATED CORRIDORS – TABLE 1018.1	0
DEAD END CORRIDOR LENGTH - SECTION 1018.4	50 FEET
MINIMUM NUMBER OF EXITS – TABLE 1021.2	1 IF TRAVEL DISTANCE 100 FEET OR LESS
FIRE EXTINGUISHERS	(2) 3-A 10-B:C
NOTES	

SUITE FLOOR AREA	2,740 SF ON ONE STORY
NUMBER OF STORIES	5 (4 PLUS GROUND FLOOR / BASEMENT)
TYPE OF CONSTRUCTION – NFPA 220	III (200)
FIRE RESISTANT CONSTRUCTION – NFPA 220:	
EXTERIOR BEARING WALLS	2 HOUR
INTERIOR BEARING WALLS	0 HOUR
COLUMNS	0 HOUR
BEAMS, GIRDERS, TRUSSES, AND ARCHES	0 HOUR
FLOOR CONSTRUCTION	0 HOUR
ROOF CONSTRUCTION	0 HOUR
USE GROUP CLASSIFICATION – SECTION 3.3.178.15	STORAGE - ORDINARY HAZARD
EXIT STAIR ENCLOSURES – SECTION 7.1.3.2.1	SEE BELOW
OCCUPANT LOAD – TABLE 7.3.1.2	6
PROTECTION OF VERTICAL OPENINGS – SECTION 42.3.1.1	0 HOURS
MINIMUM NUMBER OF EXITS – SECTION 42.2.4.1 (2)	1
DEAD END CORRIDOR LENGTH – TABLE 42.2.5	100 FEET
MAXIMUM COMMON PATH OF TRAVEL DISTANCE – TABLE 42.2.5	100 FEET
MAXIMUM EXIT TRAVEL DISTANCE – TABLE 42.2.6	400 FEET
FIRE ALARM SYSTEM REQUIRED – SECTION 42.3.4.1.2	NOT REQUIRED BUT PROVIDED
FIRE RATED CORRIDORS – SECTION 42.3.6	0
FIRE EXTINGUISHERS	(2) 3-A 10-B:C
NOTES	



Ground Floor Storage Renovations

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LIFE SAFETY PLAN

Scale: AS NOTED

3/15/17 Date:

Revisions

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