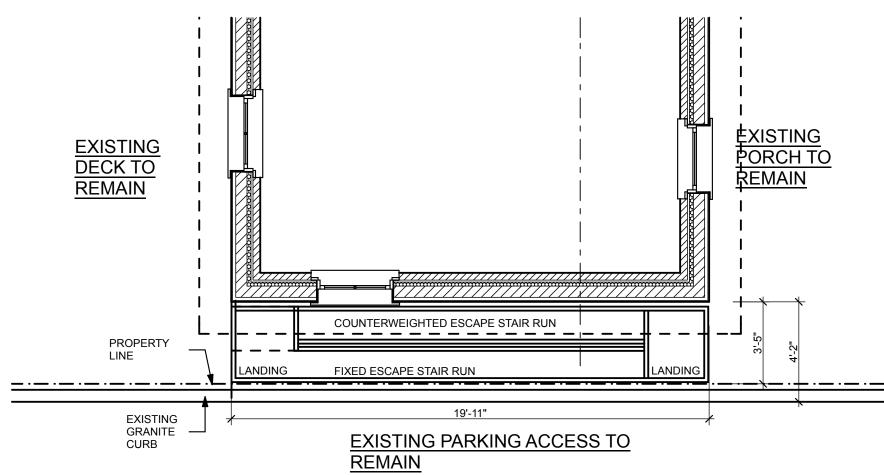


A1.1 1st FLOOR PLAN : Plotted on 7/20/16 at 9:54 AM by Joe Delaney. File Path: /Volumes/WCA Expansion Drive/ WCA Projects/2016 Projects/PFE 143 Pine St. fire escape/PFE ArchiCAD Models/PFE Model v18.pln





1. AFTER PERMIT APPROVAL A FABRICATION SHOP DRAWING WILL BE PREPARED PRIOR TO CONSTRUCTION AND SUBMITTED TO 2. ALL SURFACES OF MTL. STAIR TO BE PREPARED, PRIMED AND PAINTED BLACK.

3. EXISTING THIRD FLOOR ROOF DECK AND RAILS TO REMAIN. FUTURE REPLACEMENT RAIL SYSTEM TO BE WHITE IN COLOR.

4. THE NEAL ST. COVERED PORCH WILL BE PAINTED TO MATCH THE BUILDINGS TRIM WHEN NEXT MAINTAINED.

NFPA 101 2009 - REPLACEMENT FIRE ESCAPE COMPLIANCE SERVING 10 OR FEWER OCCUPANTS

1. MIN. WIDTH 22" CLEAR BETWEEN RAILS. 16" CLEAR AS PROPOSED.

2. MIN. HORIZ. DIMENSION OF ANY PLATFORM 22". MIN. PROPOSED PLATFORM IS 36" X 29"

3. MAX. RISER HEIGHT 9". PROPOSED RISER HEIGHT 8" TYP.

4. MIN TREAD 10". PROPOSED TREAD 10"

5. TREAD SOLID W/ 1/2" DIA. PERF'S ALLOWED. PROPOSED TREAD SOLID WITH 1/2" DIA. PERFS.

6. WINDERS. **N.A. NO WINDERS.**

7. SPIRAL STAIR. N.A. NO SPIRAL STAIR.

8. MAX. 12' BETWEEN LANDINGS. 13' 11 1/4" AS DESIGNED FOR EXISTING CONDITION.

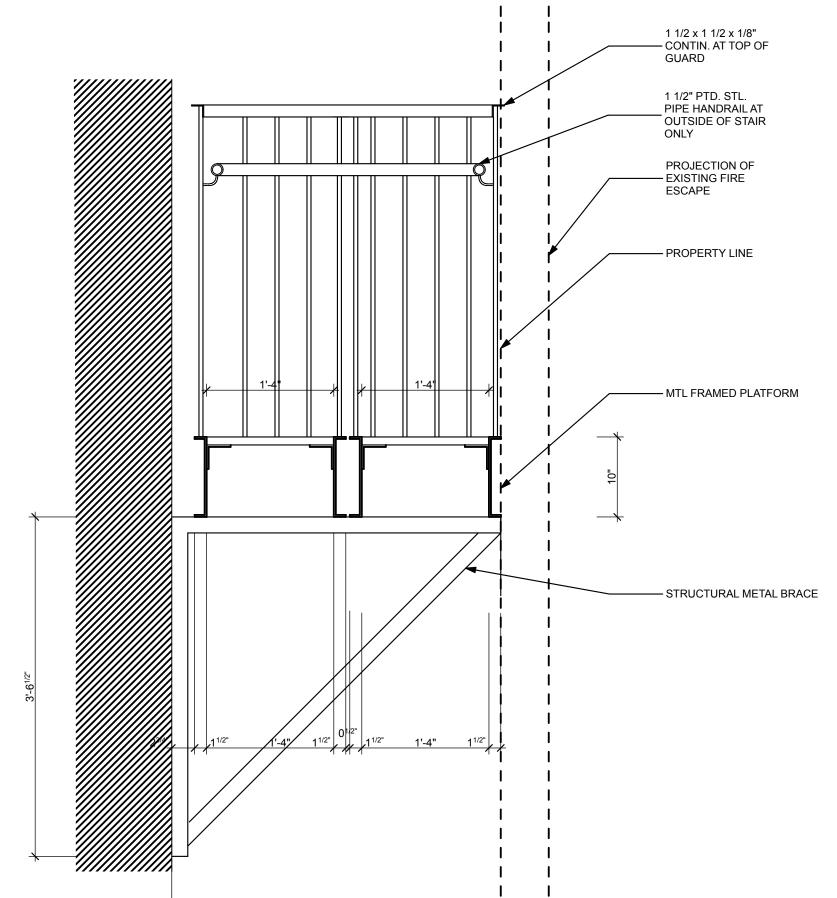
9. MIN. HEADROOM 6'-8". HEADROOM IN EXCESS OF 10' AS DESIGNED

10. ACCESS TO ESCAPE- DOOR OR WINDOW. N.A. - ACCESS VIA OPEN ROOF DECK.

11. LEVEL OF ACCESS OPENING NOT OVER 12" WITHOUT STEPS. N.A. ACCESS VIA STEPS FROM ROOFTOP DECK.

12. DISCHARGE TO FINISH GROUND LEVEL. **PROVIDED VIA SWINGING STAIR SECTION.**

13. CAPACITY- 1/2" PER PERSON VIA DOOR. STAIR SERVES FOUR PERSONS IN TWO CONDOMINIUMS





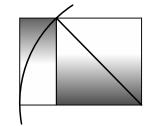
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND SHALL REMAIN THE PROPERTY OF WHIPPLE CALLENDER ARCHITECTS. IT SHALL NOT BE USED FOR ANY OTHER PURPOSE THAT FOR WHICH IT IS SPECIFICALLY FURNISHED

IRE ESCAPE
PORTLAND, MA

EPLACEMENT FIF

REPLACE

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MARK DATE DESCRIPTION

DATE:
PERMIT SUBMITTAL
7.20.16
CHECKED BY:
JAD

JAD JOB: 2016- 143 PINE

SHEET TITLE:

REPLACEMENT FIRE ESCAPE PLAN/ DETAIL/ ELEV.

A1.1