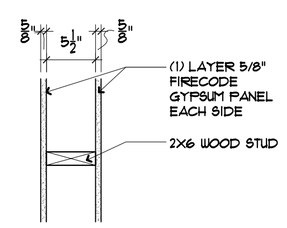
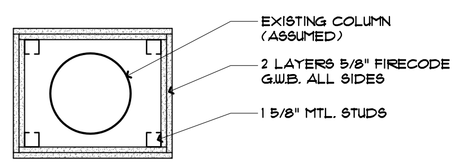
WALL TYPES:

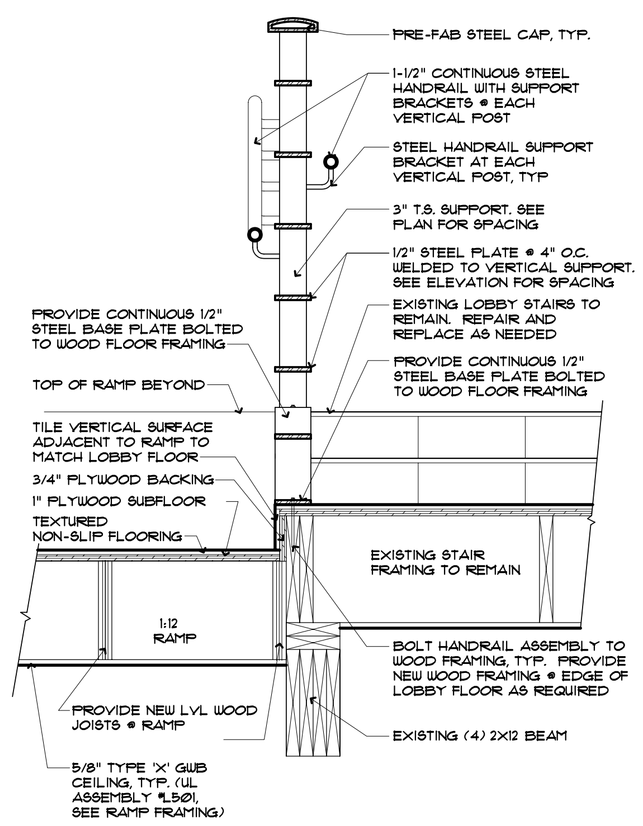


1 ONE HOUR RATED: UL # U305
2X6 WOOD STUD
CAULK PERIMETER

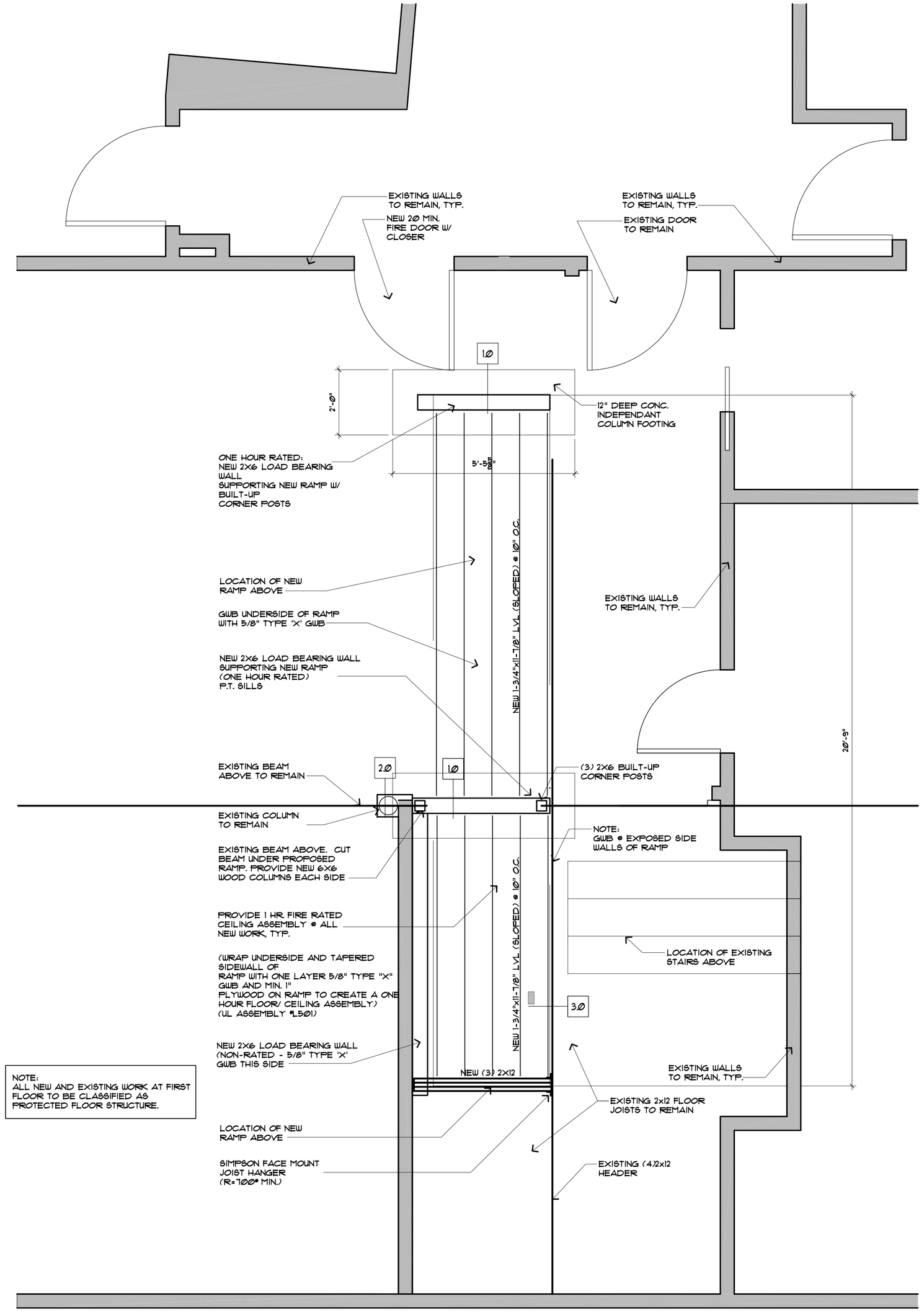


2 TYPICAL COLUMN WRAP (1 HR. RATED)
(UL DESIGN: X518, CAULK PERIMETER

NOTE:
1. HANDRAIL ASSEMBLY/GUARDRAIL SYSTEM SHALL RESIST A LOAD OF 50 LBS./FT. IN ANY DIRECTION AT THE TOP AND TRANSFER THIS LOAD THROUGH THE SUPPORTS TO THE STRUCTURE.
2. HANDRAIL ASSEMBLY/GUARDRAIL SYSTEM SHALL RESIST A SINGLE CONCENTRATED LOAD OF 200 LBS. IN ANY DIRECTION AT THE TOP AND TRANSFER THIS LOAD THROUGH THE SUPPORTS TO THE STRUCTURE.



3 HANDRAIL SECTION
SCALE: 1"=1'-0"



NOTE:
ALL NEW AND EXISTING WORK AT FIRST FLOOR TO BE CLASSIFIED AS PROTECTED FLOOR STRUCTURE.

DESIGN LOAD:

LIVE CORRIDOR LOAD: 100 PSF
DEAD LOAD: 15 PSF
TOTAL: 115 PSF

BASEMENT/ RAMP FRAMING FLOOR PLAN
SCALE: 1/2"=1'-0"

REVISION - 1

STRUCTURAL REVISION

LICENSED ARCHITECT
MARK L. MUELLER
No. 2737
STATE OF MAINE

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MARK MUELLER ARCHITECTS

RENOVATION OF:
75 MARKET STREET
75 MARKET STREET
PORTLAND, MAINE

RAMP/ LOBBY FRAMING PLAN & DETAILS

REVISIONS
STRUCTURAL DRAWING 6.6.05

DATE
April 22, 2005

PROJECT
75 MARKET ST.

DRAWN BY
PM

CHECK BY
MLM

A-2