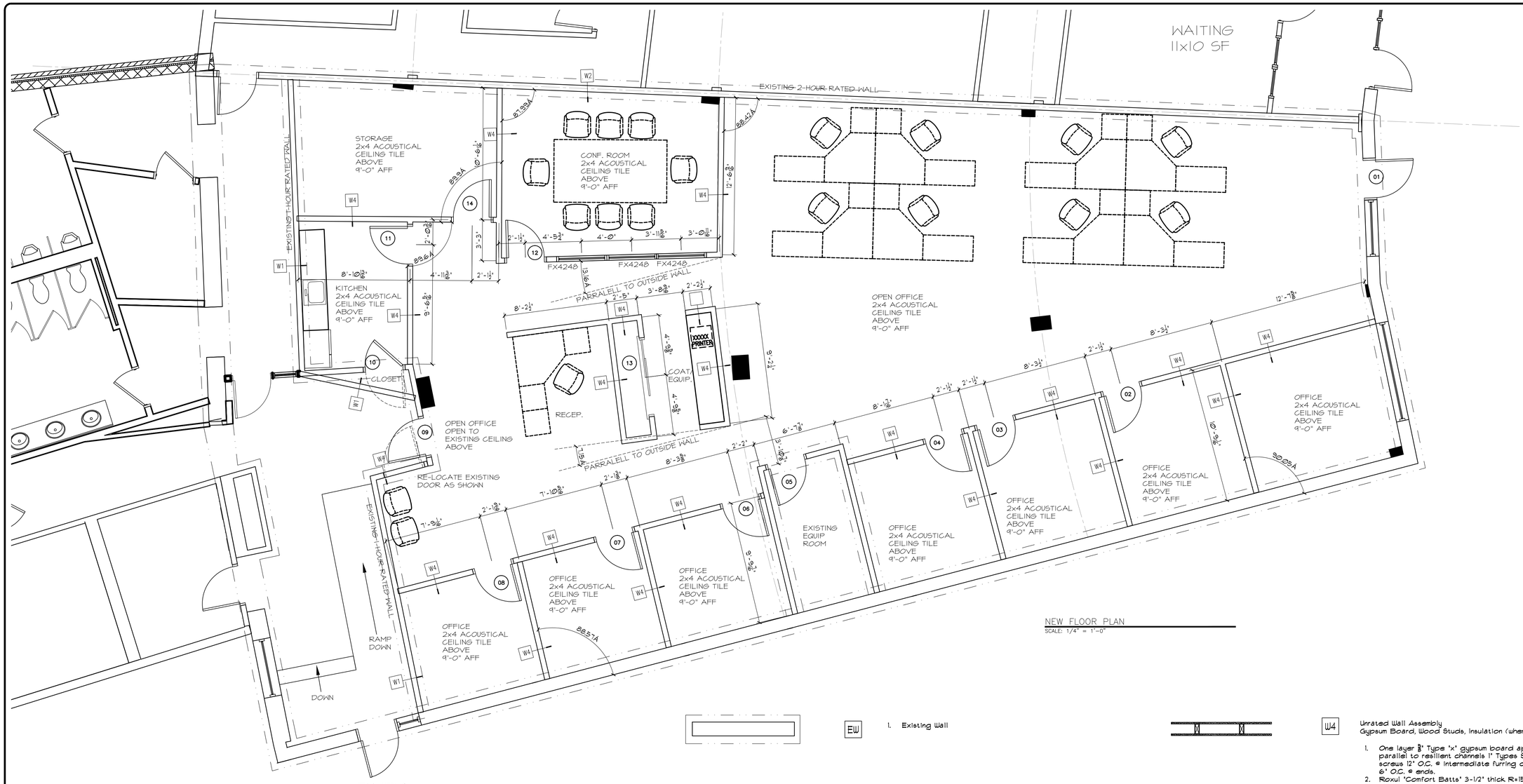
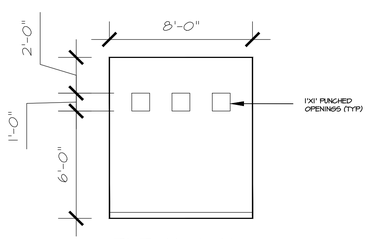


NEW FLOOR PLAN
SCALE: 1/4" = 1'-0"



ELEVATION:
WALL @ RECEPTION

1. Contractor/owner responsible for securing all necessary permits.
2. Contractor/owner will Comply with all applicable codes and ordinances.
3. Contractor/owner to verify all site grades and dimensions.

EW

1. Existing Wall

W1

1 Hour Rated Wall Assembly
Gypsum Board, Wood Studs, Insulation

1. One layer 5/8" Type 'x' gypsum board applied parallel or at right angles to studs. 1-1/4" Types W drywall screws 12" O.C. @
2. Roxul 'Comfort Batts' 5-1/2" thick R=23. (where shown)
3. 2X4 wood studs @ 16" O.C.

W2

2 Hour Rated Wall Assembly
Gypsum Board, Wood Studs, Insulation

1. Two layers 5/8" Type 'x' gypsum board applied parallel or at right angles to studs. 1-1/4" Types W drywall screws 12" O.C. @
2. Roxul 'Comfort Batts' 5-1/2" thick R=23. (where shown)
3. 2X4 wood studs @ 16" O.C.

W3

1 Hour Wall Assembly 50-54 STC
Gypsum Board, Wood Studs, Resilient Channels, Insulation

1. One layer 5/8" Type 'x' gypsum board applied parallel to resilient channels 1" Types S drywall screws 12" O.C. @ intermediate furring channels and 6" O.C. @ ends.
2. Resilient furring channels applied at right angles to 2x6 wood studs @ 16" O.C. with 6d coated nails, 1-7/8" long, Ø.Ø85 shank, 1/4" heads, two per joist.
3. Roxul 'Comfort Batts' 5-1/2" thick R=23. (where shown)
4. 2X4 wood studs @ 16" O.C.

W4

Unrated Wall Assembly
Gypsum Board, Wood Studs, Insulation (where shown)

1. One layer 5/8" Type 'x' gypsum board applied parallel to resilient channels 1" Types S drywall screws 12" O.C. @ intermediate furring channels and 6" O.C. @ ends.
2. Roxul 'Comfort Batts' 3-1/2" thick R=15. (where shown)
3. 2X4 wood studs @ 16" O.C.

W5

Unrated Wall Assembly
Gypsum Board, Wood Studs, Insulation (where shown)

1. One layer 5/8" Type 'x' gypsum board applied parallel to resilient channels 1" Types S drywall screws 12" O.C. @ intermediate furring channels and 6" O.C. @ ends.
2. Roxul 'Comfort Batts' 5-1/2" thick R=23. (where shown)
3. 2X4 wood studs @ 16" O.C.

PROPERTY OF

ad-de-tech
235 Riverside Industrial Parkway
Portland, ME 04102

RENOVATIONS TO ROUNDHOUSE

Presumpscott Street, Portland, Maine

NO	DATE	REMARKS	BY
A	03-27-12	ISSUED FOR PERMITTING	JJO

CODE: IBC 2009
TOWN: PORTLAND
DATE: 03-27-12
SCALE: AS NOTED
DRAWN: JJO

TITLE:
FLOOR
PLAN

FILE: 051-010-10

SHEET:
A1-01