BATT INSULATION (OPTIONAL)

PRESCIENT WALL PANEL

(1) LAYER 5/8" GYP. WALLBOARD, BOTH SIDES

NOTE:
REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

ICC-ES ESR-3745
UL W428

HEADER

JAMB

(1) LAYER 5/8" GYP. WALLBOARD
AROUND OPENING TO MAINTAIN RATING;
TAPED AT JOINTS

NOTE:
REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

PRESCIENT WALL PANEL

(1) LAYER 5/8" GYP. WALLBOARD

HEADER

JAMB

(1) LAYER 5/8" GYP. WALLBOARD

NOTE:
REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

1/2" RC DELUXE, 24" OC

BATT INSULATION (OPTIONAL)

PRESCIENT WALL PANEL

(1) LAYER 5/8" GYP. WALLBOARD

HEADER

JAMB

1/2" RC DELUXE, 24" OC

BATT INSULATION (OPTIONAL)

PRESCIENT WALL PANEL

ICC-ES ESR-3745
UL W428

JAMB

(1) LAYER 5/8" GYP. WALLBOARD

NOTE:
REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

INFILL WALL PER ARCH

NOTE:
REFER TO UL REPORTS FOR GYP. WALLBOARD REQUIREMENTS

Prescient Assembly
Details
6" System

Opening Assemblies

No. Description Date

SP.4
1/4" GAP BETWEEN CEMENTITIOUS (1) LAYER 5/8" GYP. WALLBOARD

PRESCIENT WALL PANEL
BATT INSULATION (OPTIONAL)

PANEL TRUSS
PRESCIENT INTEGRATED

(1) LAYER 5/8" GYP. WALLBOARD

MIN 3 1/2" BATT INSULATION
PRESCIENT FLOOR TRUSS

1 1/2" = 1'-0" 9

1 1/2" = 1'-0" 10 Internal Prescient Wall - 1HR (TYP)

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Floor/Ceiling Assembly - 1HR (TYP)

Demising/Corridor Prescient Wall - 1HR

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:

Prescient Assembly (TYP)
Roof/Ceiling Detail for Rated or Non Rated

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.

NOTE:
FIRE CAULK
TRANSFER; FILL w/ ACOUSTICAL
1/4" GAP BETWEEN CEMENTITIOUS
BATT INSULATION (OPTIONAL)

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.
NOTE:
PER PENETRATION DIAMETER
THROUGH-PENETRATION UL LISTINGS
NOTE: REFER TO PRESCIENT & HILTI
PLUMBING CHASE WALL

1 1/2" = 1'-0" 8
1 1/2" = 1'-0" 1

WALLBOARD REQUIREMENTS
REFER TO UL REPORTS FOR GYP.
NOTE:
PENETRATION OF PRESCIENT PANEL
LINES TO AVOID VERTICAL
PLUMBING WALL HOUSES PLUMBING

5/8" EXTERIOR SHEATHING
HOLE AT 24" O.C.
1" x 2 1/2" SERVICE
PANEL TRUSS
PRESCIENT INTEGRATED
PRESCIENT FLOOR TRUSS

1/2" RC DELUXE; 12" OC AT CEILING
(1) LAYER 5/8" TYPE X

MIN 3 1/2" BATT INSULATION
CEMENTITIOUS FLOORING

ICC-ES ESR-3745
UL W428, UL G592, UL H502
DOES NOT EXTEND TO UNDERSIDE OF DECK

SCALE
DRAWN BY
DATE
PROJECT NUMBER

Prescient Assembly Details
6" System
Combination Assemblies

No. Description Date

SP.6

6/23/2016 3:14:51 PM