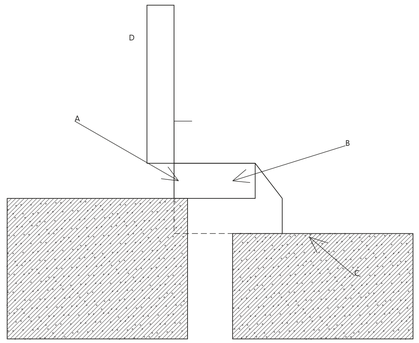
1. EXTERIOR SWING DOOR THRESHOLD

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

DOOR_EXTERIOR_SWING_THRESHOLD



A: SILL PAN W/ BACK-DAM
B: ALUM THRESHOLD IN SEALANT
C: SLAB SLOPE 1/4:12 AWAY
D: DOOR

INSTALLER RESPONSIBILITIES

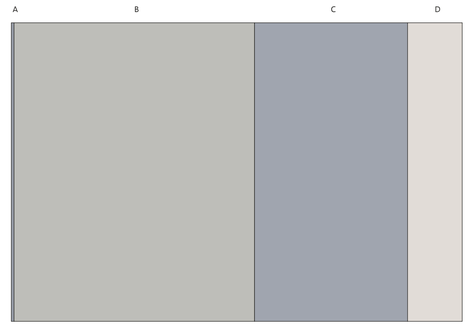
1. INSTALLER: INSTALL SILL PAN FLASHING W/ BACK-DAM + END DAMS UNDER OPENING — 11
2. INSTALLER: SET ALUMINUM THRESHOLD ON PAN IN CONT. SEALANT BED — 13
3. INSTALLER: MOUNT ADJUSTABLE DOOR SWEEP / BOTTOM SEAL TO DOOR — 17
4. INSTALLER: PROVIDE DRIP CAP + WEEPS AT EXTERIOR FACE OF THRESHOLD — 19

MAX THRESHOLD HEIGHT: 1/2" MAX, BEVELED 1:2
SILL PAN BACK-DAM: 1" MIN. UP BEHIND FRAME
DOOR SWEEP: ADJUSTABLE, FULL CONTACT
SLAB SLOPE: 1/4":12 AWAY FROM DOOR

2. HOLLOW METAL FRAME HEAD

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

DOOR_HM_FRAME_HEAD



A: HM FRAME HEAD: 0.0625 IN
B: GROUT FILL: 5.5 IN
C: METAL STUD HEADER: 3.5 IN
D: GYP. BD. (2 LAYERS): 1.25 IN

OPENING RECORD

FRAME GAUGE: 16 GA. WELDED HM, FACTORY PRIMED — 27
GROUT FILL: FULL, AT RATED + EXTERIOR FRAMES — 35
HEAD ANCHORS: 2 PER JAMB MIN. AT HEAD — 36
THROAT: TO SUIT WALL + 2 LAYERS GYP. — 38

3. HOLLOW METAL FRAME JAMB

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

DOOR_HM_FRAME_JAMB

A: HM FRAME JAMB: 0.0625 IN
B: GROUT FILL: 5.5 IN
C: METAL STUD: 3.5 IN
D: GYP. BD. (2 LAYERS): 1.25 IN

OPENING RECORD

FRAME GAUGE: 16 GA. WELDED HM, FACTORY PRIMED — 27
JAMB ANCHORS: 3 PER JAMB TO 7'-6", +1 EA. 2'-6" — 35
GROUT FILL: FULL AT RATED + EXTERIOR FRAMES — 36
SILENCERS: 3 PER STRIKE JAMB — 38

4. HOLLOW METAL FRAME SILL / FLOOR TRANSITION

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

DOOR_HM_FRAME_SILL

A: HM FRAME, GROUT SOLID
B: ALUM THRESHOLD, BEVEL 1:2
C: CONT. SEALANT BED
D: SILL

INSTALLER RESPONSIBILITIES

1. INSTALLER: SET HM FRAME JAMBS ON FLOOR ANCHOR CLIPS, PLUMB + SQUARE — 13
2. INSTALLER: GROUT FRAME BASE SOLID AT EXTERIOR + RATED CONDITIONS — 27
3. INSTALLER: SET ALUMINUM THRESHOLD IN CONT. SEALANT BED — 35
4. INSTALLER: FINISH FLOOR TO THRESHOLD W/ 1/2" MAX BEVELED TRANSITION — 38

FLOOR ANCHOR: 1 PER JAMB, FASTEN TO SLAB
THRESHOLD TRANSITION: 1/2" MAX, BEVELED 1:2
SEALANT BED: CONT. UNDER THRESHOLD
GROUT FILL: SOLID AT FRAME BASE

5. POCKET DOOR SPLIT-STUD FRAME

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

DOOR_POCKET_FRAME

A: GYP. BD.: 0.625 IN
B: SPLIT STUD (NEAR): 0.75 IN
C: POCKET CAVITY: 1.75 IN
D: SPLIT STUD (FAR): 0.75 IN
E: GYP. BD.: 0.625 IN

OPENING RECORD

SPLIT STUDS: MFR STEEL-WRAPPED, 16" O.C. — 27
POCKET CLEAR: DOOR THICKNESS + 1" MIN — 35
GYP. FASTENERS: 1" SCREWS ONLY, NO PENETRATION OF DOOR PATH — 38
STUD WIDTH: 2x4 NOM., SLOTTED TRACK

6. POCKET DOOR HEAD W/ TRACK

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

DOOR_POCKET_HEAD

A: CONT. HEADER PER STRUCT
B: MFR HD TRACK ON HEADER
C: DOOR IN POCKET, +1" CLEAR
D: HEAD

INSTALLER RESPONSIBILITIES

1. INSTALLER: INSTALL CONT. P.T. OR LVL HEADER OVER ROUGH OPENING — 27
2. INSTALLER: FASTEN OVERHEAD TRACK TO HEADER PER MFR, LEVEL + STRAIGHT — 35
3. INSTALLER: HANG DOOR ON TROLLEYS, ADJUST FOR 3/16" FLOOR CLEARANCE — 38
4. INSTALLER: SET SPLIT-JAMB HEAD TRIM, MAINTAIN POCKET CLEARANCE

TRACK: MFR HD TRACK, RATED 2x DOOR WT
HEADER: PER STRUCT., CONT. OVER POCKET
FLOOR CLEARANCE: 3/16" UNDER DOOR
POCKET CLEAR: DOOR THICKNESS + 1" MIN

SHEET NOTES

1. DOORS: SPECIFIED IN SECTIONS 08 11 00, 08 14 00, 08 41 13, 08 71 00.

KEYNOTES

1. SELF-ADHERED MEMBRANE FLASHING AT OPENING: SECTION 07 65 00
2. SEALANT JOINT - SEE DETAIL: SECTION 07 92 00
3. BUILDING WRAP - LAP PER MANUFACTURER: SECTION 07 25 00
4. BACKER ROD AND SEALANT - TYP.- SECTION 07 92 00
5. 1-HR FIRE-RATED ASSEMBLY - SEE SCHEDULE: SECTION 09 21 00
6. CONTINUOUS HEADER - SEE STRUCTURAL: SECTION 06 10 00
7. SIMPSON HOLDOWN - SEE STRUCTURAL SCHEDULE: SECTION 06 10 00
8. STEEL BEAM - SEE STRUCTURAL FRAMING PLAN: SECTION 05 12 00

NOT PROVIDED — BY OTHERS
APPLICANT / OWNER

CONSULTANTS

STRUCTURAL	NOT PROVIDED — BY OTHERS
CIVIL	NOT PROVIDED — BY OTHERS
MECHANICAL	NOT PROVIDED — BY OTHERS
PLUMBING	NOT PROVIDED — BY OTHERS
ELECTRICAL	NOT PROVIDED — BY OTHERS
LANDSCAPE	NOT PROVIDED — BY OTHERS
FIRE PROTECTION	NOT PROVIDED — BY OTHERS
GEOTECHNICAL	NOT PROVIDED — BY OTHERS

REVIEW

Prepared for review by the design professional of record. Not for construction or permit submission.

PROJECT

Architecture.Engineering — L courtyard study

FICTIONAL STUDY: NO REAL PARCEL
ARCHITECTURE/ENGINEERING — L COURTYARD STUDY
OCCUPANCY R-2, M · CONSTRUCTION NOT PROVIDED — BY OTHERS · STORIES 4

REVISIONS

MARKDATE	DESCRIPTION

REGISTER

Project	AE-STUDY-L01
Issue	NOT PROVIDED — BY OTHERS
Date	NOT PROVIDED — BY OTHERS
Drawn	NOT PROVIDED — BY OTHERS
Scale	NTS
Phase	CONSTRUCTION DOCUMENTS

OPEN ISSUE

The set's open issue is stated on the cover, G0.01.

DOOR DETAILS

SHEET

A8.07