1. BELLY BAND TRIM TRANSITION

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

SIDING_BELLY_BAND



A: FIBER CEMENT TRIM BAND: 1 IN
B: Z-FLASHING: 0.05 IN
C: WRB: 0.1 IN
D: EXTERIOR SHEATHING: 0.625 IN
E: 2x WALL FRAMING: 5.5 IN

INSTALLER RESPONSIBILITIES

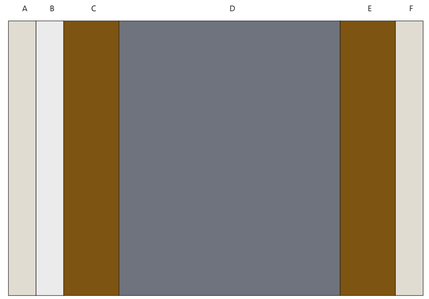
1. INSTALLER: TERMINATE LOWER SIDING UNDER BELLY BAND, LEAVE DRAINAGE GAP — 11, 14, 17, 18
2. INSTALLER: INSTALL METAL Z-FLASHING OVER BAND, LAP UNDER UPPER WRB
3. INSTALLER: SET BELLY BAND TRIM, SLOPE TOP EDGE TO DRAIN
4. INSTALLER: BACKER ROD + SEALANT AT SIDING-TO-BAND JOINTS

Z-FLASHING: PREFIN. METAL, 1/2" DRIP LEG
BAND TOP SLOPE: 15 DEG MIN. TO DRAIN
DRAINAGE GAP: 3/8" ABOVE FLASHING LEG
SEALANT JOINT: 3/8" W/ BACKER ROD

2. WRAPPED COLUMN SECTION

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

SIDING_COLUMN_SECTION



A: COLUMN WRAP TRIM: 0.75 IN
B: AIR GAP: 0.75 IN
C: FURRING / NAILER: 1.5 IN
D: STRUCTURAL POST (HSS): 6 IN
E: FURRING / NAILER: 1.5 IN
F: COLUMN WRAP TRIM: 0.75 IN

OPENING RECORD

STRUCT. POST: PER STRUCT., HSS OR P.T. 6x6 — 18
WRAP: FIBER CEMENT / PVC, MITERED — 27
VENT GAP: 1/2" CONT. AT TOP + BOTTOM
FASTENERS: S.S. TRIM SCREWS, COUNTERSUNK — 35

3. VERTICAL CONTROL / EXPANSION JOINT

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

SIDING_CONTROL_JOINT

A: BACKER ROD + SEALANT, TOOL CONCAVE
B: CONT. WRB, UNCUT BEHIND JOINT
C: 3/8" MIN
D: CONTROL JOINT

INSTALLER RESPONSIBILITIES

1. INSTALLER: BREAK CLADDING + LATH AT CONTROL JOINT LOCATION — 11, 17, 18
2. INSTALLER: MAINTAIN CONTINUOUS WRB BEHIND JOINT, DO NOT CUT
3. INSTALLER: INSTALL PVC / VINYL CONTROL JOINT ACCESSORY OR OPEN JOINT
4. INSTALLER: BACKER ROD + SEALANT, TOOL CONCAVE FOR MOVEMENT

JOINT SPACING: PER MFR, 18 FT O.C. MAX FIELD
JOINT WIDTH: 3/8" MIN.
SEALANT: URETHANE, +/-25 PCT MOVEMENT
WRB: CONTINUOUS, UNCUT BEHIND JOINT

4. DOWNSPOUT TO LEADER BOOT AT WALL

NTS - MODEL OPENING STUDY; ARCHITECT TO VERIFY PROJECT APPLICATION

SIDING_DOWNSPOUT_CONNECTION

A: STANDOFF STRAPS @ 6'-0" O.C.
B: LEADER BOOT, 6" ABV GRADE
C: DOWNSPOUT

INSTALLER RESPONSIBILITIES

1. INSTALLER: SET DOWNSPOUT PLUMB, SECURE TO WALL W/ STANDOFF STRAPS — 11, 18, 19
2. INSTALLER: CONNECT DOWNSPOUT TO CAST-IRON / PVC LEADER BOOT AT GRADE
3. INSTALLER: SEAL BOOT-TO-DOWNSPOUT JOINT, ALLOW THERMAL MOVEMENT
4. INSTALLER: FLASH WALL PENETRATION WHERE LEADER ENTERS BELOW GRADE

DOWNSPOUT: PREFIN. ALUM., SIZE PER PLUMB.
STANDOFF STRAPS: AT TOP, BOTTOM + 6'-0" O.C.
BOOT: CAST IRON OR SCH 40 PVC
CLEARANCE TO GRADE: BOOT TOP 6" ABV GRADE

5. FIBER CEMENT OUTSIDE CORNER

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

SIDING_FIBER_CEMENT_CORNER

A: FIBER CEMENT SIDING: 0.3125 IN
B: CORNER TRIM: 1 IN
C: WRB: 0.1 IN
D: EXTERIOR SHEATHING: 0.625 IN
E: 2x WALL FRAMING: 5.5 IN

INSTALLER RESPONSIBILITIES

1. INSTALLER: WRAP WRB CONTINUOUS AROUND CORNER, LAP 6" MIN. — 11, 17, 18
2. INSTALLER: INSTALL CORNER TRIM BOARDS, BUTT + GAP PER MFR
3. INSTALLER: HOLD SIDING 1/8" OFF TRIM, BACKER ROD + SEALANT JOINT
4. INSTALLER: BLIND-NAIL SIDING INTO STUDS, KEEP NAILS OUT OF JOINTS

CORNER TRIM: 5/4 FIBER CEMENT, BOTH FACES
SIDING GAP TO TRIM: 1/8" + SEALANT
FASTENERS: S.S. / HDG, 16" O.C. INTO STUD
WRB LAP: 6" MIN. AROUND CORNER

6. STONE VENEER OUTSIDE CORNER

NTS - TEMPLATE REFERENCE; ARCHITECT TO VERIFY PROJECT APPLICATION

SIDING_STONE_VENEER_CORNER

A: STONE VENEER: 4 IN
B: SCRATCH + BROWN COAT: 0.75 IN
C: METAL LATH: 0.05 IN
D: DRAINAGE MAT: 0.25 IN
E: WRB (2 LAYERS): 0.1 IN
F: EXTERIOR SHEATHING: 0.625 IN

INSTALLER RESPONSIBILITIES

1. INSTALLER: LAP WRB OVER SHEATHING, 2 LAYERS AT MASONRY VENEER — 11, 12, 14, 18
2. INSTALLER: INSTALL DRAINAGE MAT + SELF-FURRING METAL LATH, WRAP CORNER
3. INSTALLER: APPLY SCRATCH + BROWN COAT, EMBED LATH FULLY
4. INSTALLER: SET STONE VENEER ON CORNER, MAINTAIN DRAINAGE PLANE

WRB: 2 LAYERS, GRADE D OR EQUAL
DRAINAGE GAP: 3/16" MIN. ENTANGLED MAT
LATH: 2.5 LB SELF-FURRING, GALV.
WEEP: AT BASE, ABOVE FLASHING

SHEET NOTES

1. CLADDING: SPECIFIED IN SECTION 07 46 00.

KEYNOTES

1. SELF-ADHERED MEMBRANE FLASHING AT OPENING: SECTION 07 65 00
2. WEEP SCREED AT BASE OF WALL: SECTION 09 24 00
3. THROUGH-WALL FLASHING WITH END DAMS: SECTION 07 65 00
4. BUILDING WRAP - LAP PER MANUFACTURER: SECTION 07 25 00
5. VAPOR RETARDER - SEE SPECIFICATIONS: SECTION 07 26 00
6. BACKER ROD AND SEALANT - TYP.: SECTION 07 92 00
7. 1-HR FIRE-RATED ASSEMBLY - SEE SCHEDULE: SECTION 09 21 00
8. CONTINUOUS HEADER - SEE STRUCTURAL: SECTION 06 10 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

MARK	DATE	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.

EXTERIOR SIDING DETAILS

SHEET

A8.11