BEST DESIGN PRACTICE

2012

DT1 - WINDOW HEADER/SILL DETAIL
DT2 - IN-LINE FRAMING DETAIL
DT3 - 5½” SLAB\CMU REQUIREMENTS
DT4 - 8” SLAB\CMU REQUIREMENTS
DT5 - JAMB MIN. SEPARATION
DT6 - ONE SIDED CORNER EXTERIOR BRICK FINISH
DT7 - TWO SIDED CORNER EXTERIOR BRICK FINISH
DT8 - TWO SIDED CORNER EXTERIOR BRICK FINISH
DT9 - 8” PANEL CORNER
DT10 - 8” PANEL CORNER W/ 2x WRAP
DT11 - 5½” PANEL CORNER
DT12 - 5½” PANEL CORNER W/ 2x WRAP
DT13 - 8” BYPASS CONNECTIONS 1 OF 2
DT14 - 8” BYPASS CONNECTIONS 2 OF 2
DT15 - 5½” BYPASS CONNECTIONS 1 OF 2
DT16 - 5½” BYPASS CONNECTIONS 2 OF 2
A WINDOW HEAD/JAMB

B SILL
FLOOR/ROOF FRAMING TO ALIGN WITH PANEL STUDS

TOP TRACK

FLOOR/ROOF FRAMING CONNECTIONS NOT BY ABT

EXTERIOR FACE OF EPS

ACCEL-E STUD SPACING

24" O/C

24" O/C

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REFERENCE: FOR BASIC WIND SPEED LESS THAN 110 mph.
ACI 530-08 FOR ALL MASONRY VENEER ANCHORAGE AND SPACING
REQUIREMENTS. THE “MASONRY VENEER ANCHORED TO STEEL BACKING”
PROVISIONS APPLY TO THE ACCEL-E WALL PANELS.

HDS STUD
ATTACHED TO CORNER
WITH #10-3/4” HEX-HEAD
SCREWS @ 24” O.C.

CC-STUD

ADJUSTABLE
ANCHOR
@ 16” O.C.
VERTICAL
(6 COURSES
OF STANDARD
BRICK)

STANDARD BRICK
EXTERIOR FINISH
(BY OTHERS)

ABT OUTSIDE CORNER
PIECE

AIR SPACE
(PER CODE)

NOTE: EPS NOT SHOWN FOR CLARITY

ONE SIDED CORNER EXTERIOR BRICK FINISH
REFERENCE: FOR BASIC WIND SPEED LESS THAN 110 mph.
ACI 530–08 FOR ALL MASONRY VENEER ANCHORAGE AND SPACING
REQUIREMENTS. THE "MASONRY VENEER ANCHORED TO STEEL BACKING"
PROVISIONS APPLY TO THE ACCEL-E WALL PANELS.

IF DIMENSION IS > 1'-0"
STUD IS REQ'D.
ATTACHED TO CORNER
WITH #10-3/4" HEX-HEAD
SCREWS @ 24" O.C.

ADJUSTABLE
ANCHOR
@ 16" O.C.
VERTICAL
(6 COURSES
OF STANDARD
BRICK)

CC-STUD

ADJUSTABLE
ANCHOR
@ 16" O.C.
VERTICAL
(6 COURSES
OF STANDARD
BRICK)

ABT
OUTSIDE CORNER
PIECE

STANDARD BRICK
EXTERIOR FINISH
(BY OTHERS)

STANDARD BRICK
EXTERIOR FINISH
(BY OTHERS)

NOTE: EPS NOT SHOWN FOR CLARITY

1

TWO SIDED CORNER EXTERIOR BRICK FINISH
CORNER SPACING > 1'-0"

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ENGINEER.
REFERENCE: FOR BASIC WIND SPEED LESS THAN 110 mph. ACI 530-08 FOR ALL MASONRY VENEER ANCHORAGE AND SPACING REQUIREMENTS. THE "MASONRY VENEER ANCHORED TO STEEL BACKING" PROVISIONS APPLY TO THE ACCEL-E WALL PANELS.

NOTE: EPS NOT SHOWN FOR CLARITY

TWO SIDED CORNER EXTERIOR BRICK FINISH
CORNER SPACING < 1'-0"
OUTSIDE CORNER

INSIDE CORNER
OUTSIDE CORNER

INSIDE CORNER
OUTSIDE CORNER

W/ 2x WINDOW WRAP

INSIDE CORNER

W/ 2x WINDOW WRAP

8” PANEL CORNER

W/ 2x WRAP
OUTSIDE CORNER
W/ 2x WINDOW WRAP

INSIDE CORNER
W/ 2x WINDOW WRAP

5 1/2" PANEL CORNER
W/ 2x WRAP
12" FAST STRUT™

5½" ACCBT PANEL

5½" ACCBT PANEL

3½" FASTCLIP™

5½" ACCBT PANEL

5½" FASTCLIP™

5½" ACCBT PANEL

15" FAST STRUT™

5½" ACCBT PANEL

BOTTOM FLANGE BRACING RECOMMENDED

BOTTOM FLANGE BRACING RECOMMENDED

7/8"

7/8"

2 7/8"

9 5/8"

1 - 0 5/8"

MAX

MAX

PANEL

PANEL

PANEL

PANEL