

AAC PANEL

ANCHOR PLATE CONN. W/TUBE NAILS

STEEL CHANNEL (FIELD WELD)

HALFEN CHANNEL (FIELD WELDED)

SEALANT & BACKER ROD W/ COMPRESSIBLE JOINT FILLER

STEEL STRUCTURE

TUBE NAIL

b1

b2

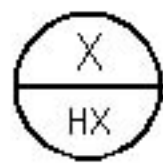
$\geq 3 \frac{3}{8}''$

$\geq 3 \frac{1}{8}''$

HALFEN CHANNEL (FIELD WELDED)

AAC WALL PANEL

| Allowable Tension(lb) Per Anchor | | | | | | |
|----------------------------------|-------------------|-----------|--------|--------|---------|---------|
| Anchor Type | Panel Thickness d | Channel # | b1 | b2 | AAC-5.0 | AAC-7.5 |
| 73-817 | 5"-6" | 3B/17 | 4" | 1-3/4" | 353 | 495 |
| 73-817 | 7"-8" | 3B/17 | 5-3/4" | 1-3/4" | 440 | 551 |
| 85-817 | $\geq 8''$ | 3B/17 | 5-3/4" | 1-3/4" | 595 | 772 |



CORNER CONNECTION WITH HAMMER HEAD ANCHOR

1"=1'-0"

(DTL#21-211)