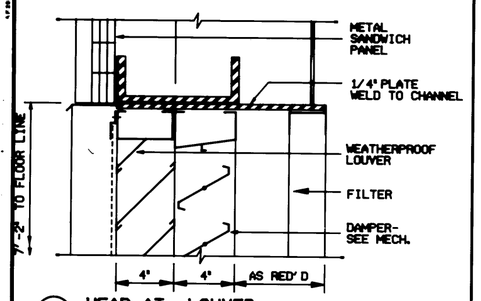
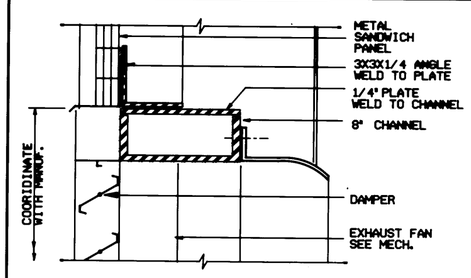
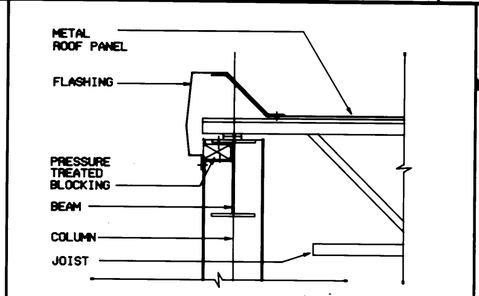
CORPS OF ENGINEERS | U. S. ARMY



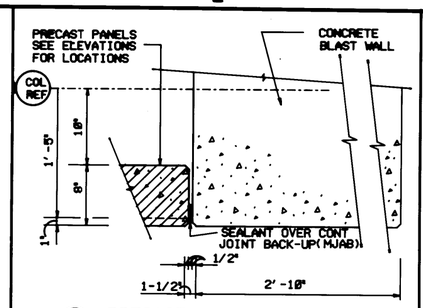
1 A-1 A-10 HEAD AT LOUVER
SCALE: 3" = 1'-0"



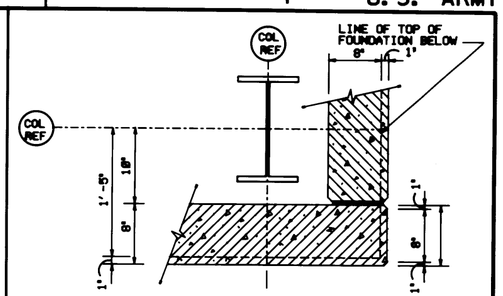
2 A-1 A-10 HEAD AT EXHAUST FAN
SCALE: 1 1/2" = 1'-0"



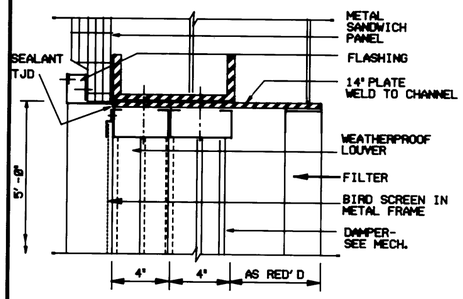
3 A-4 A-10 RAKE DETAIL AT APRON
SCALE: 1 1/2" = 1'-0"



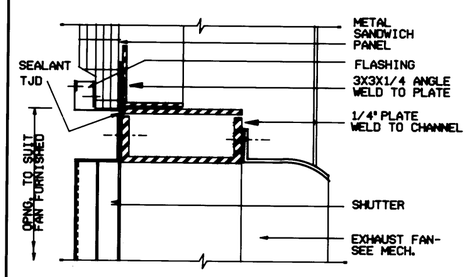
4 A-3 A-10 PRECAST @ BLAST WALL
SCALE: 1 1/2" = 1'-0"



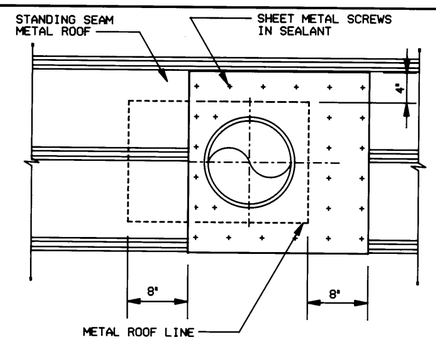
5 A-3 A-10 PLAN DETAIL @ PRECAST CORNER
SCALE: 1 1/2" = 1'-0"



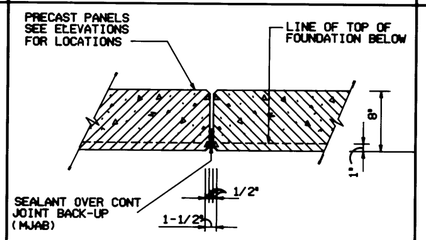
6 A-1 A-10 JAMB AT LOUVER
SCALE: 3" = 1'-0"



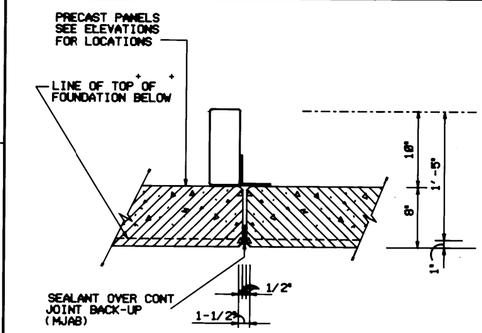
7 A-1 A-10 JAMB AT EXHAUST FAN
SCALE: 1 1/2" = 1'-0"



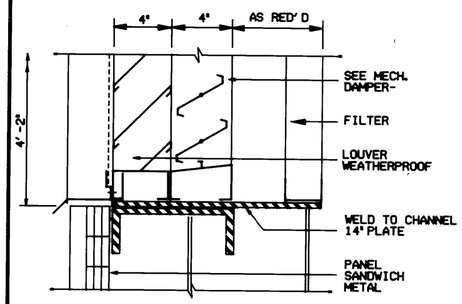
8 A-10 A-10 FLASHING DETAIL
SCALE: 1 1/2" = 1'-0"



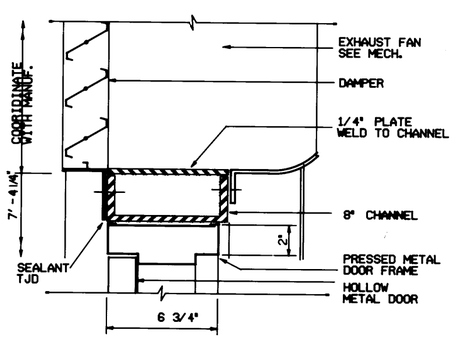
9 A-3 A-10 PLAN DETAIL @ TYPICAL PANEL
SCALE: 1 1/2" = 1'-0"



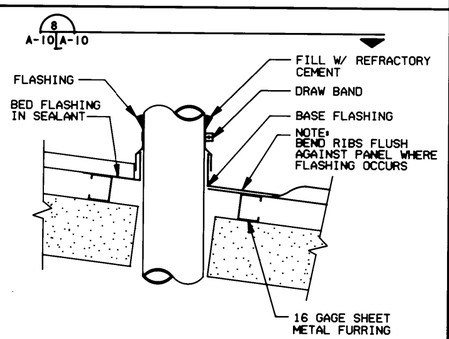
TYPICAL PLAN DETAIL @ VERTICAL JOINT FOR TYPE "A" PANELS ONLY
10 A-3 A-10 SCALE: 1 1/2" = 1'-0"



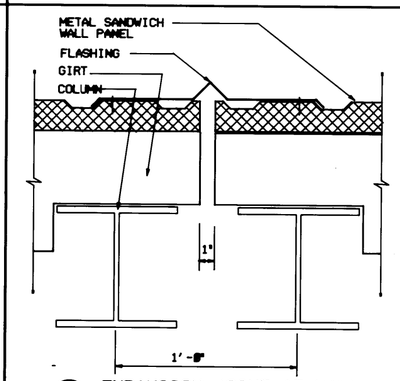
11 A-1 A-10 SILL AT LOUVER
SCALE: 3" = 1'-0"



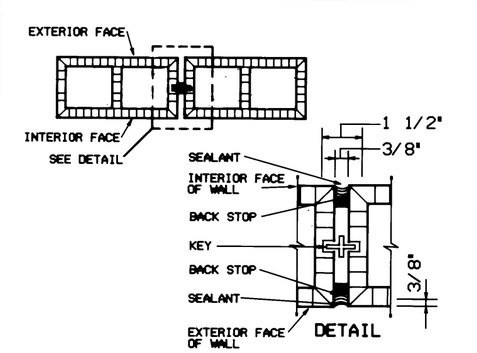
12 A-1 A-10 SILL AT EXHAUST FAN
SCALE: 3" = 1'-0"



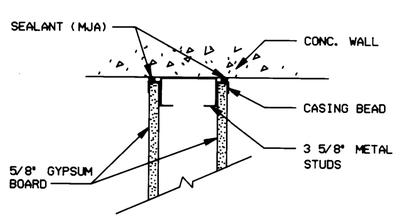
12 A-3 A-10 FLASHING @ STACK
SCALE: 1 1/2" = 1'-0"



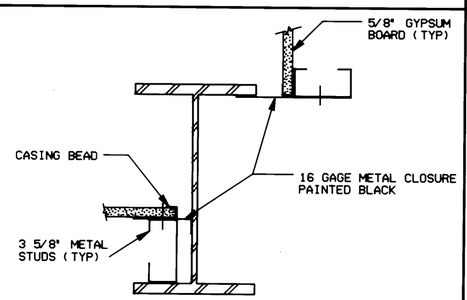
14 A-1 A-10 EXPANSION JOINT AT WALL
SCALE: 3" = 1'-0"



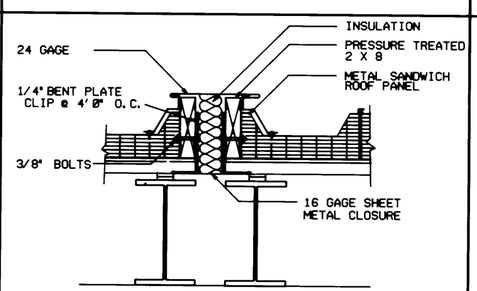
15 A-2 A-10 CMU CONTROL JOINT
SCALE: 1 1/2" = 1'-0"



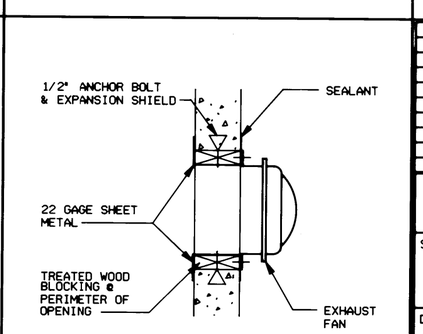
16 A-2 A-10 GYPSUM BOARD @ CONCRETE WALL
SCALE: 3" = 1'-0"



17 A-2 A-10 GYPSUM BOARD @ COLUMN
SCALE: 3" = 1'-0"



18 A-3 A-10 ROOF EXPANSION JOINT DETAIL
SCALE: 1 1/2" = 1'-0"



19 A-4 A-12 EXHAUST FAN
SCALE: 1 1/2" = 1'-0"

Symbol	Description	Date	Approved
	Revisions		

US ARMY ENGINEER DIVISION HUNTSVILLE
CORPS OF ENGINEERS
HUNTSVILLE, ALABAMA

Site adapt A/E :

US Army Corps of Engineers

STANDARD DESIGN
AMMUNITION SURVEILLANCE FACILITY
DETAILS

Dwn. by : Ckd. by :

Reviewed by : JFS | Date : | Sheet reference number : A-10 | Design file no. : | Rev.

Approved by : | Drawing code : STD 216-12-01 | Sheet of