

**MATERIALS**

COLUMNS (PRE-DRILLED TO ACCEPT FAN), FLASHINGS FOR WALL GLAZING, CLOSURE STRIPS, SCREWS, SUPPORT PIPE, AND PIPE STRAPS.

**PROCEDURE**

UNCRATE THE FAN & SET ASIDE THE SHUTTER & FAN GUARD.  
 WITH A SCREW GUN AND SCREWS READY, SLIP THE FAN THROUGH THE OPENING FROM INSIDE THE HOUSE (SEE PLAN VIEW).  
 FASTEN THE FAN TO THE COLUMN THROUGH THE FAN HOUSING (AND/OR FLANGE) WITH #12 SD SCREWS.  
 FASTEN THE SUPPORT TO THE TRUSS WITH A FAN CLIP TO SUPPORT THE OPPOSITE SIDE OF THE FAN. FASTEN THE SUPPORT PIPE TO THE GIRTS WITH PIPE STRAPS AND 3 # 12 SD SCREWS.  
 THE SUPPORT PIPE MAY BE INSTALLED AS SHOWN OR FIT BETWEEN THE HOUSING FLANGE AND WALL GIRT, IF THERE IS ROOM.  
 FASTEN THE FAN TO THE SUPPORT PIPE THROUGH THE FAN HOUSING (AND/OR FLANGE) WITH #12 SD SCREWS.  
 ATTACH FLASHINGS TO THE OUTSIDE OF THE HOUSE FOR GLAZING.  
 FOR FANS WITH SLANT HOUSINGS, INSTALL TOP & BOTTOM SLANT FAN TRIM.

**CORRUGATED POLYCARBONATE GLAZING**

FASTEN GLAZING TRIM TO THE GIRTS OR SIDES OF THE FAN HOUSING WITH #12 SD SCREWS.  
 USE CORRUGATED CLOSURES ABOVE & BELOW FAN, AND SQUARE CLOSURES IN VERTICAL TRIM ON EACH SIDE.  
 INSTALL SLANT FAN TRIM ABOVE AND BELOW THE FAN HOUSING WITH 4 #12 SD SCREWS IN EACH PIECE. CUT THE TRIM TO LENGTH IF NECESSARY.  
 FASTEN THE GLAZING TO THE TRIM AT EVERY CORRUGATION THROUGH THE CORRUGATED CLOSURE STRIPS WITH #12 SD SCREWS

**8mm POLYCARBONATE GLAZING**

SEE PAGE EX2

**NOTES:**

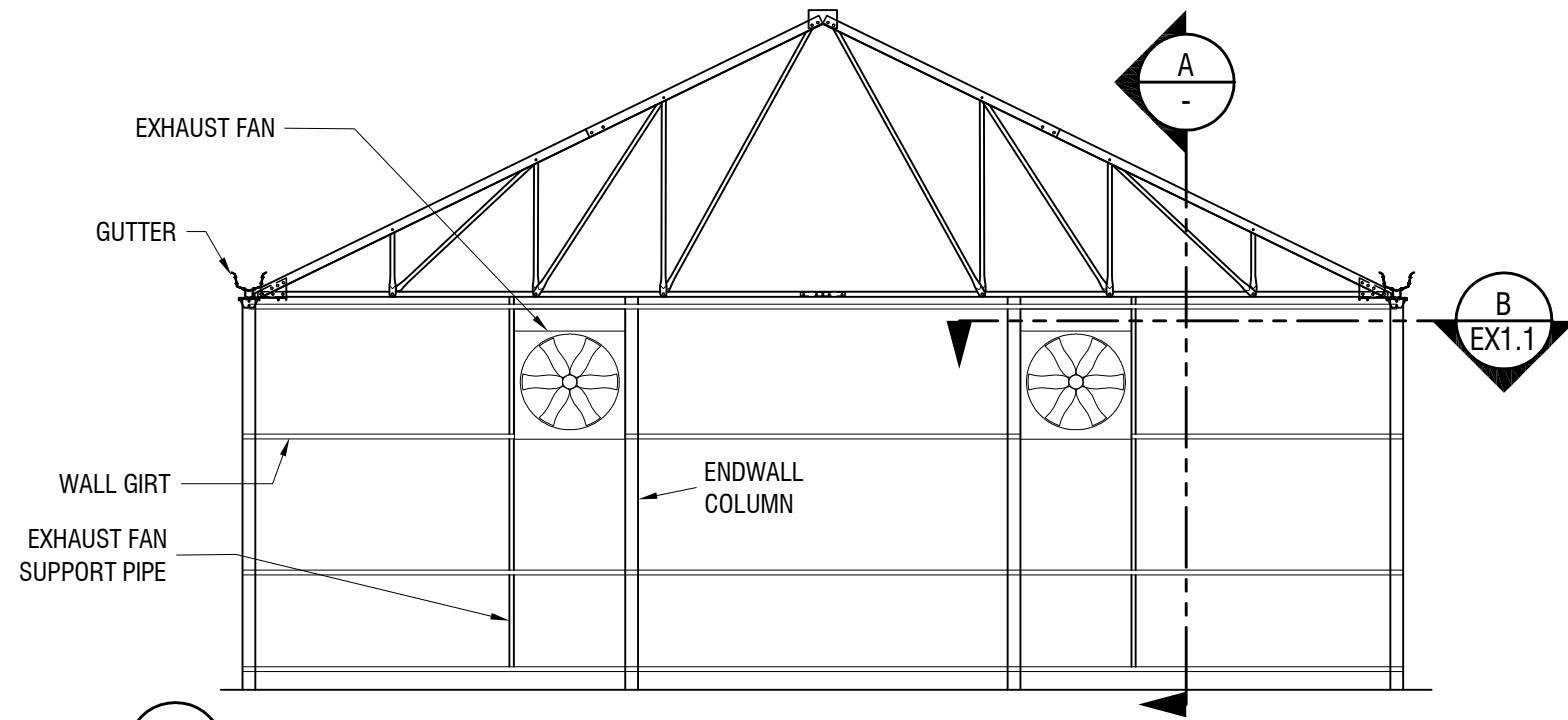
READ & FOLLOW MANUFACTURER'S INSTRUCTIONS & SPECS.

FANS ARE TO BE LOCATED AT THE END WALL OF GUTTERED HOUSES UNLESS SPECIFIED FOR THE SIDE WALL AT THE TIME OF THE ORDER .

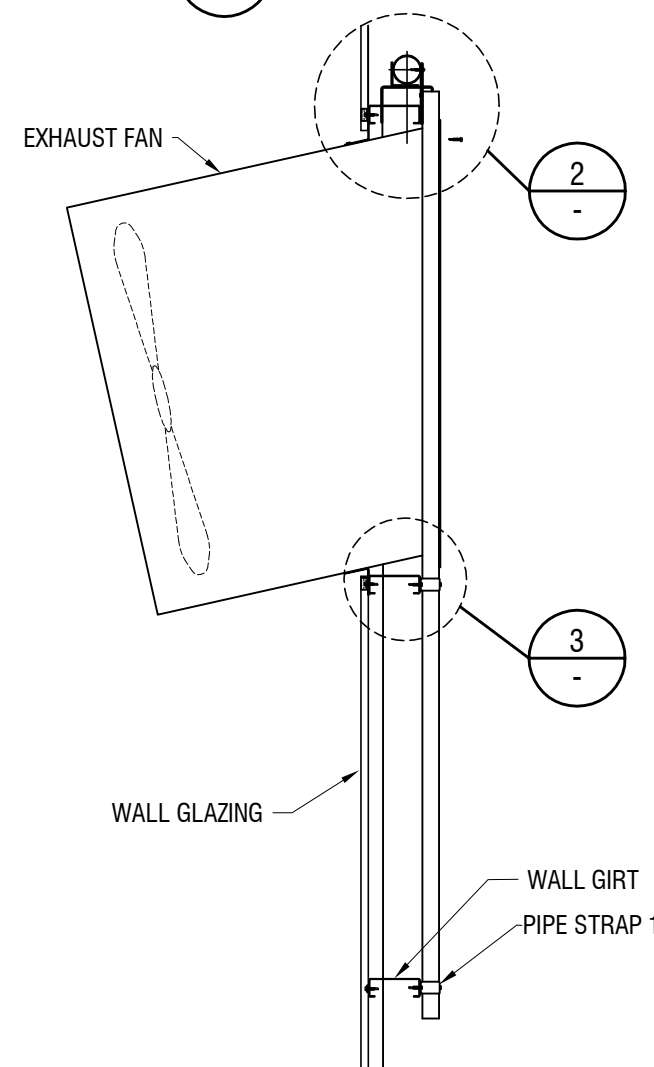
FANS MUST BE INSTALLED IN THE END WALL OF QUONSET HOUSES.

ONE SIDE OF THE FAN MUST BE FASTENED TO A COLUMN. VERTICAL PLACEMENT OF FAN IS AS SHOWN (TOP OF FAN AT APPROX EAVE HT. OF GUTTERED HOUSE).

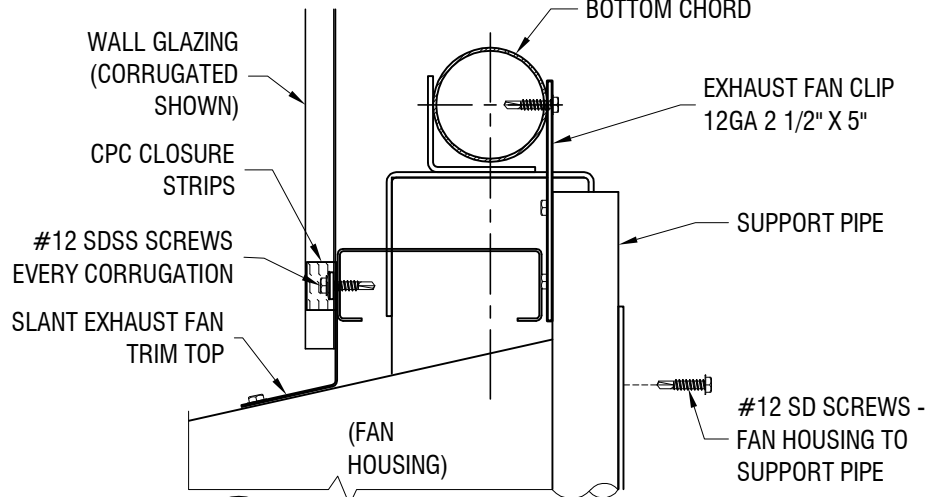
THE PIPE BRACE MAY BE SET IN A FOOTING, TO SUPPORT THE FAN FROM GRADE, AND FASTENED TO THE FAN WITH PIPE STRAPS.



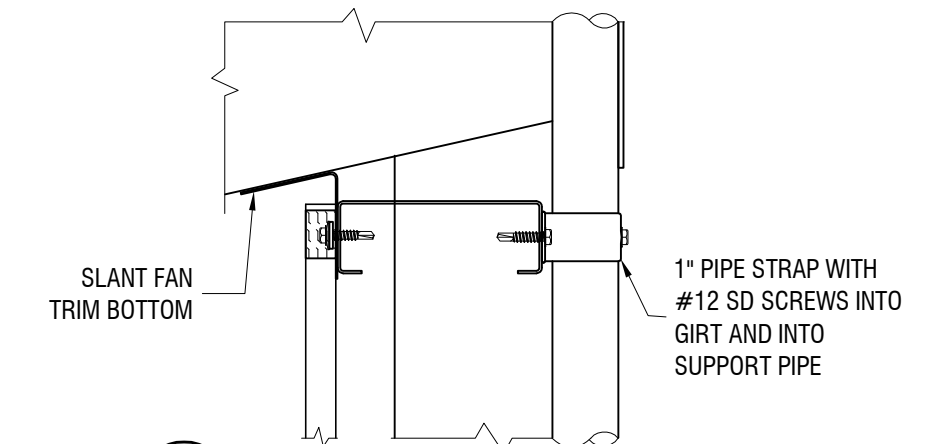
1 ELEVATION - EXHAUST FAN MOUNTED IN GABLE ENDWALL SCALE: 1"=5'



A SECTION - EXHAUST FAN AT GABLE ENDWALL SCALE: 1"=3'



2 DETAIL - EXHAUST FAN CLIP AT GUTTER SCALE: 1/4"=1"

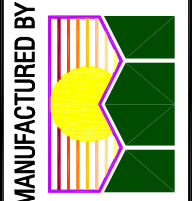


3 DETAIL - UNDER FAN HOUSING SCALE: 1/4"=1"

REVISIONS:	
A	7/14/2000 V COMPLETE UPDATE
B	2/14/06 AL MISC UPDATES
C	8/15/11 AL MISC UPDATES



**TECH**  
 TEL (925)432-3399  
 FAX (925)432-3521



**AGRA**  
 2131 PIEDMONT WAY  
 PITTSBURGH CA 94565

ALL HOUSE EXHAUST FAN MOUNT INSTALLATION FOR FIBERGLASS AND CPC

DATE:	6/12/98
JOB NO.	-
DRAWN BY:	LR
DRAWING NUMBER	EX1 EXFAN