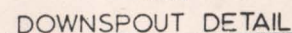
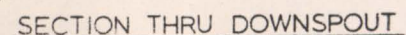
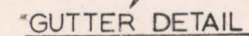
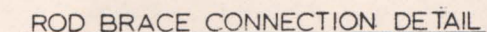
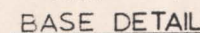
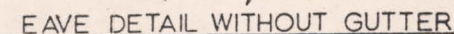


PURLIN OR GIRT LAP DETAILS



NOTE:
TO PREVENT RUST SPOTS FROM FORMING
ON LONG SPAN PANELS ALL SURFACES
SHOULD BE SWEEPED CLEAN OF ALL
METAL FILINGS DAILY DURING ERECTION.



—BOLT AND FASTENER SCHEDULE—			
SIZE	TYPE	REMARKS	TENSION LBS.
$\frac{1}{4}" \phi \times 1 \frac{1}{4}"$	ASTM A-325 HIGH TENSILE	W/1- $\frac{1}{2}" \phi$ HIGH TENSILE W. WASHER	12,050
$\frac{1}{2}" \phi \times 2"$	do	do	12,050
$\frac{3}{4}" \phi \times 2"$	do	W/ $\frac{3}{4}" \phi$ HIGH TENSILE WASHER	28,400
$\frac{3}{4}" \phi \times 2 \frac{3}{4}"$	do	do	28,400
#12 HEX HEAD TYPE(B) SHEET METAL SCREW			
#12 HEX HEAD SCREW OR #14 x $\frac{3}{4}"$			

NOTE:

NOTE:
—TURN OF THE NUT TIGHTENING FOR ASTM A-325 HIGH STRENGTH BOLTS—
ALL BOLTS IN THE JOINT SHALL BE INSERTED AND TIGHTENED TO "SNUG TIGHT"
POSITION. THEN EACH NUT MUST BE GIVEN AN ADDITIONAL $\frac{1}{2}$ TURN BEYOND
THE "SNUG TIGHT" POSITION.

DEFINITION:

"SNUG TIGHT" IS DEFINED AS THE TIGHTNESS ATTAINED BY A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF A MAN USING AN ORDINARY SPUD WRENCH.

[illegible]

SCALE: NONE

DATE _____

DRAWN BY: TOM

1-14-70

CHECKED BY: W.A.R.

1-15-70

DESIGN APP'D.
ISSUE DATE:

1-20-70

TYPICAL SECTIONS & DETAILS
FOR LRF & LRFM LEAN-TO'S

EUPAULA
ALABAMA


AMERICAN BUILDINGS
COMPANY

ELKHA
INDIAN

DRAWING: EM-11-E-4.1
NUMBER:

REV. N. 4

4790 0250