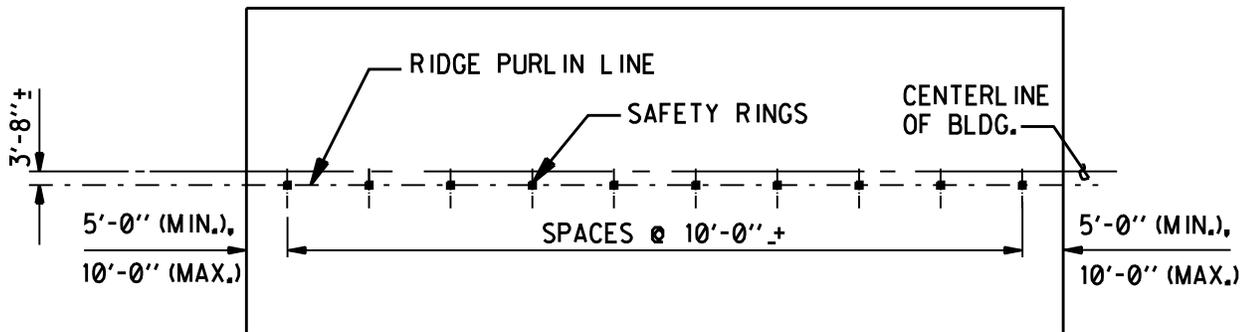


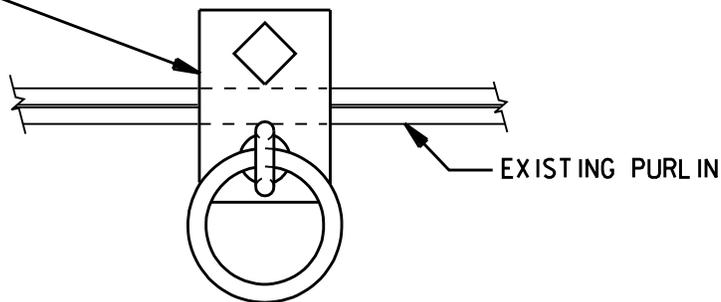
PREPARED BY:	SANDIA NATIONAL LABORATORIES FACILITIES ENGINEERING	DETAIL NO.:	AE5006
CHECKED BY:		SCALE:	NONE
DATE:	REV:	TYPE "C"	ARCHITECTURAL
6-15-01		SAFETY RING BOLT INSTALLATION	STDROF.DGN



ROOF PLAN

TYPICAL QUONSET BUILDING

PL $\frac{3}{16}$ x 3 x 0'-5"



PLAN

$\frac{1}{2}$ " DIA. BOLT

PL $\frac{3}{16}$ x 3 x 0'-5"

CORRUGATED RUBBER FILLER & ROOFING MASTIC UNDER $\frac{3}{16}$ " PL.

CUT NEAT HOLES IN FINISH CEILINGS. (RAGGED CUTS SHALL BE PATCHED) HOLES TO BE 4"x6" MAX.

$\frac{1}{2}$ " DIA. SHOULDER RING BOLT, GALVANIZED, DROP FORGED

2 $\frac{1}{2}$ " ± I.D. RING

EXISTING ROOF DECK, HOLES SHALL BE DRILLED.

2x WOOD BLOCKING

EXISTING PURLIN

LOCK WASHER

SECTION

SAFETY RING DETAIL - TYPE "C"

Property of Sandia National Laboratories Facilities Management and Operation Center (FMOC). No duplication or alteration allowed without the expressed permission and authorization of FMOC.