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PREPARED BY:	PES
CHECKED BY:	MJB
DATE:	3/07

SANDIA NATIONAL LABORATORIES  
FACILITIES ENGINEERING

DRAWING NO.:  
**AE5008**

SCALE:  
1 1/2"=1'-0"

EXPANSION JOINT AT BLDG. EDGE

ARCH ROOF STD.  
DISCIPLINE

MEMBRANE MANUFACTURER'S  
EXPANSION JOINT FASTENED  
4" O.C., STAGGERED, USING  
GALV. ANNULAR RING NAILS

HOT-AIR WELD

MEMBRANE MANUFACTURER'S  
COATED METAL FASTENED  
4" O.C., STAGGERED, USING  
GALV. ANNULAR RING NAILS  
OR SHEET METAL SCREWS AS  
APPROPRIATE

ROOF MEMBRANE

MEMBRANE FLASHING

HOT-AIR WELD

INSULATION

TREATED WOOD NAILER

18 GA. METAL CLOSURE  
STRIP, CONTINUOUS

CONTINUOUS METAL  
HOOK STRIP

WALL EXPANSION JOINT

