



- NOTES:**
1. IN AREAS WHERE NO EXISTING MATERIAL IS PRESENT SUPPORT THE PUTTY/CAULK USING KADWOOL FIRMLY PLACED IN THE GAP WHERE THE PUTTY/CAULK IS TO BE PLACED OVER THE EXISTING DORVON FR-100 FIRST PLACE STAINLESS STEEL FOIL OR ALUMINUM FOIL OVER THE EXISTING DORVON TO KEEP THE PUTTY OR CAULK FROM COMING IN CONTACT WITH THE DORVON. THEN PLACE 1" MINIMUM OF KADWOOL FIRMLY PLACED IN THE GAP TO SERVE AS DAMMING THEN 2" MINIMUM OF A 3 HOUR RATED CAULK OR PUTTY. INSTALLED PER MANUFACTURERS INSTRUCTIONS & THIS DETAIL.
  2. FOR GAPS GREATER THAN 2" INSTALL 1" CERABOARD TO SUPPORT PUTTY/CAULK MATERIAL. CERABOARD TO BE CUT TO FIT & PLACED EDGEWISE. WHERE EXISTING DORVON EXISTS PLACE STAINLESS STEEL FOIL OR ALUMINUM FOIL OVER DORVON PRIOR TO PLACING CERABOARD.
  3. ALL MATERIALS SHALL CONFORM TO SPEC. A-2031.
  4. FIRE TEST REF. IS SIMILAR TO TECH. SWRI'S RFP-0006-12-77 PENT #21.
  5. USE OF THIS DETAIL IS PROHIBITED WITHOUT APPROVAL BY THE FIRE PROTECTION SUPERVISOR.

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S1 APERTURE CARD

NO.	DATE	DESIGN	BY	CHK	APPROV.
SCALE: NONE			DESIGN: M. MOSER	DRAWN: L. BARTING	
ARKANSAS POWER AND LIGHT COMPANY ARKANSAS NUCLEAR ONE UNIT 2					
ARCHITECTURAL - CONCRETE FLOOR AND WALL - TYPICAL PENETRATION SEALING DETAILS					
DRAWING NO. A-2508			SH. 2 OF 2	REV.	

PDR RIDS

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