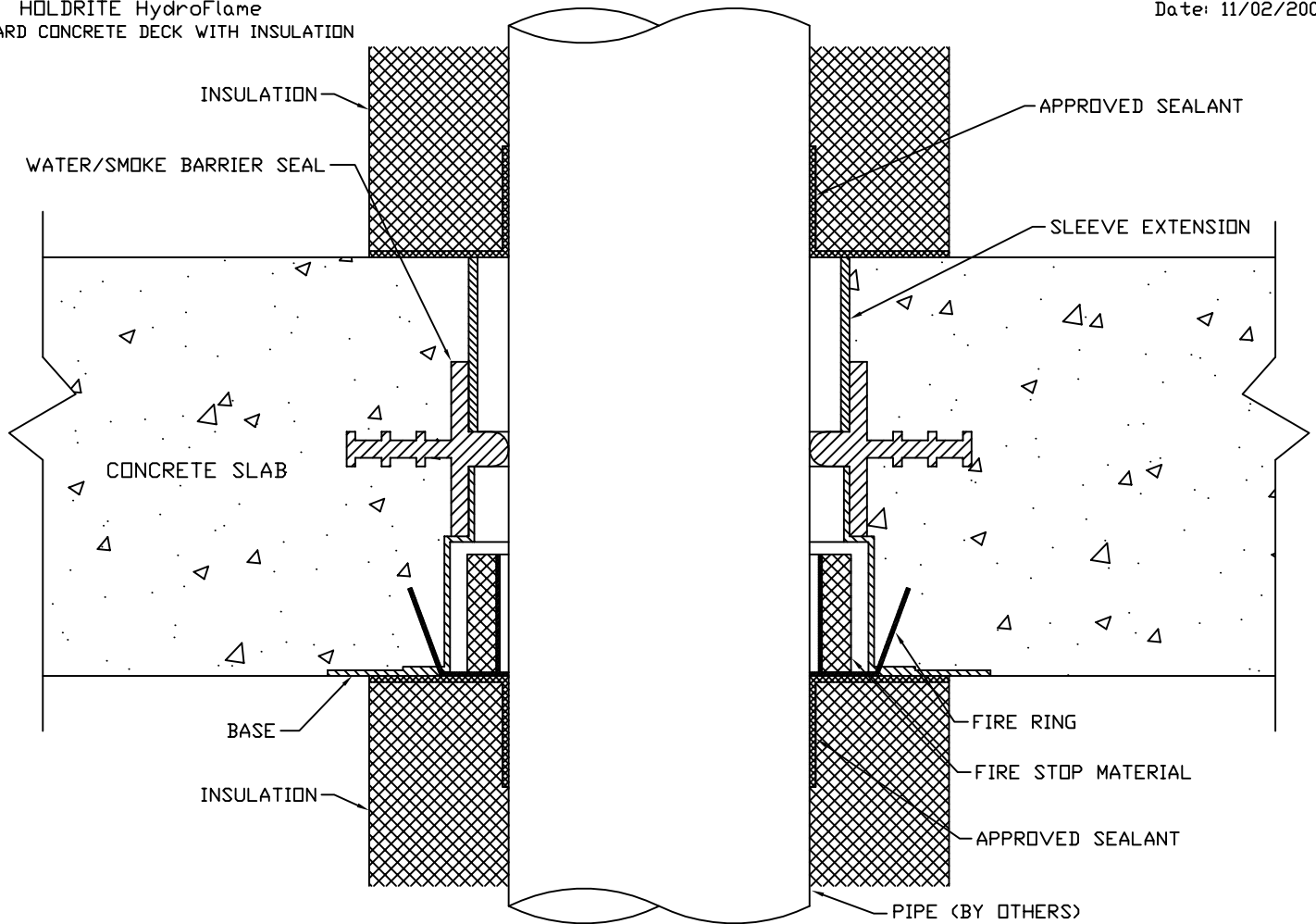


HOLDRITE HydroFlame  
STANDARD CONCRETE DECK WITH INSULATION

Date: 11/02/2007



(11) Floor, Water/Air/Smoke Tight Sleeve, Metallic Pipe w/Insulation, B&W Detail

NOTE: Water/Air/Smoke tight pass-through sleeve, Hydroflame, for metallic pipes only, with insulation. No additional caulk or mineral wool required. Sealant is required only for maintaining a vapor barrier and is not necessary for piping where a vapor barrier is not required. Sealant is used in lieu of passing the insulation completely through the sleeve. The sealant is an insulation-compatible vapor barrier sealant, as recommended by the manufacturer of the insulation. Reference UL System No. F-A-1097 for HydroFlame cast in place Sleeves for metal pipe.