



- MATERIAL**
- FOR GENERAL NOTES AND REFERENCES DWG NO. 229-363-265
 - FOR PIPE SLEEVES TO BE INSTALLED THROUGH FLOORS CONSTRUCTED WITH CONCRETE, THE FOLLOWING PRECAUTIONS SHALL BE FOLLOWED:
 - LOCATE BOTTOM OF PIPE SLEEVE ON TOP OF CONCRETE. EXTENSION ABOVE FLOOR SHOULD BE 7" INSTEAD OF 4".
 - AFTER CONCRETE PLACEMENT, CUT A DEGREE AND ONE RAY CONCRETE AT BOTTOM OF PIPE SLEEVE TO EXPOSE THE END OF SLEEVE PLATE. USE TYPE A FLOOR SLEEVE ON CLEAN INSTALLATION OF SLEEVE IS SIMILAR.
 - PENETRATION FIRE STOP/AIR SEAL/TADPOLE SHIELD SHALL ADHERE TO SPECIFICATIONS

INSTRUMENT PIPING PENETRATION DETAILS

PER APERTURE CARD

ISSUED BY: [Signature]

NO.	DATE	DESCRIPTION

11
11
58
8.5"
11"
17"

RIDS

8303010170

