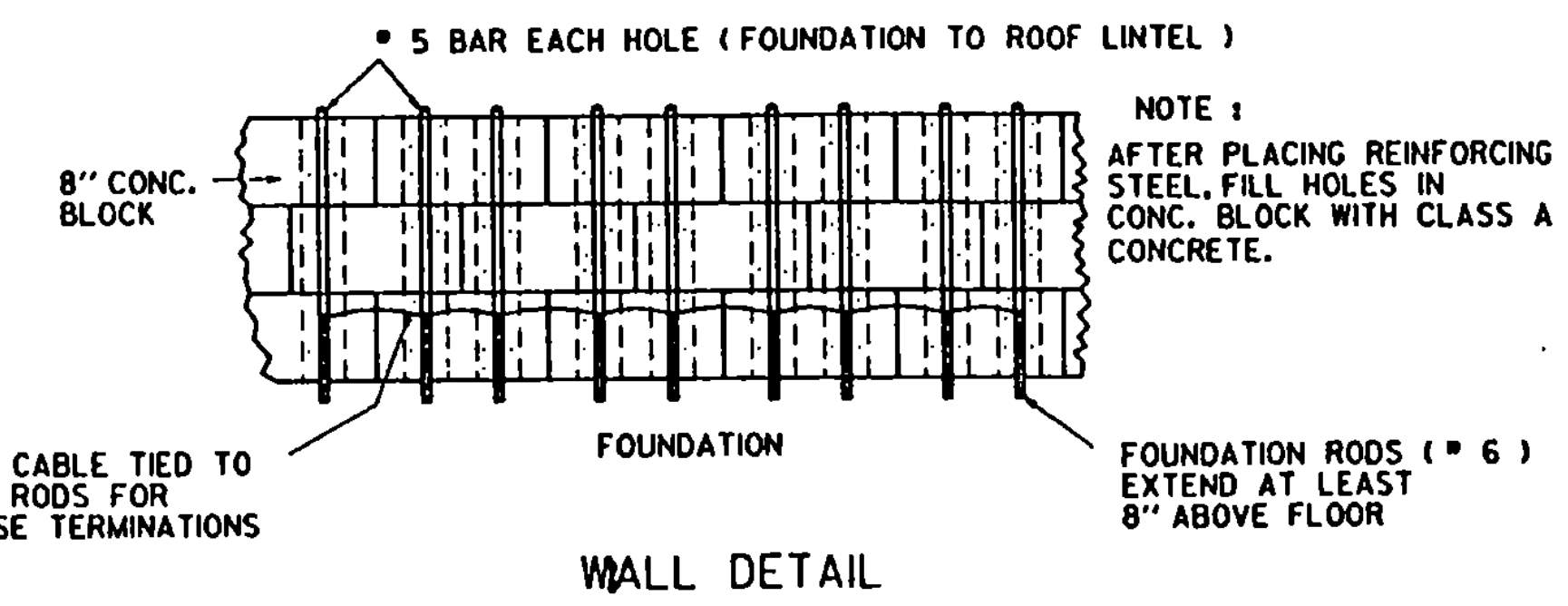
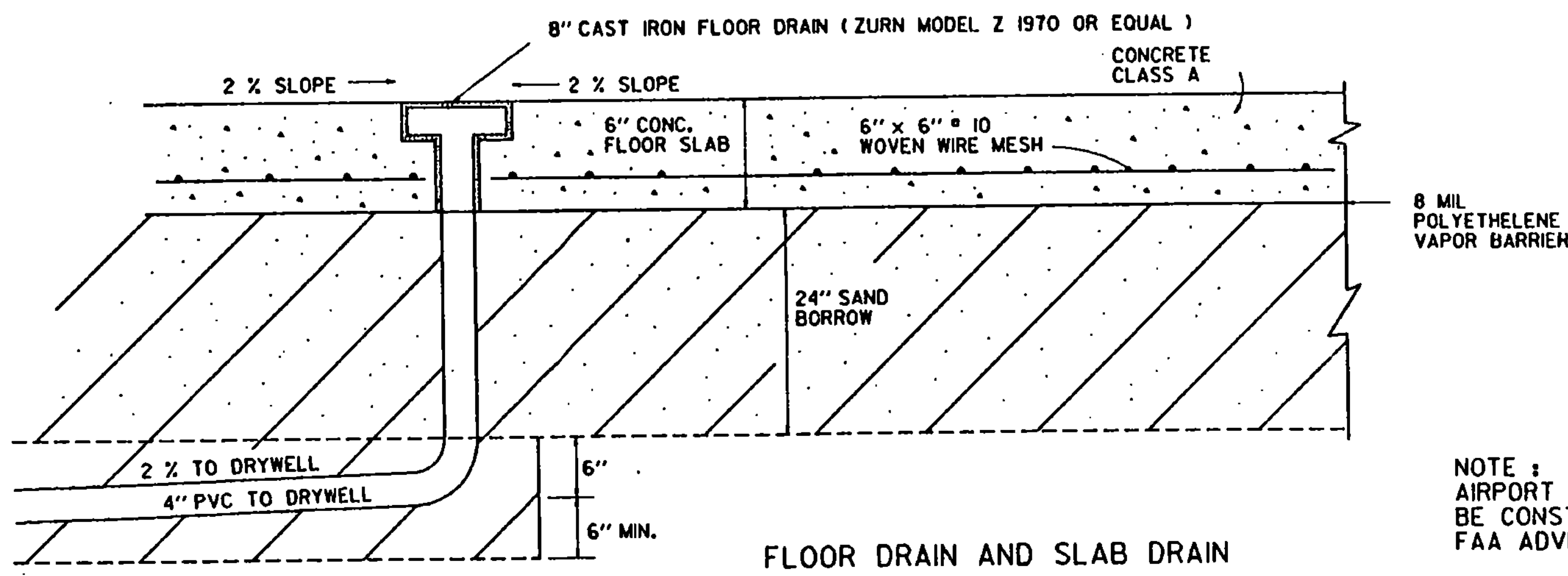
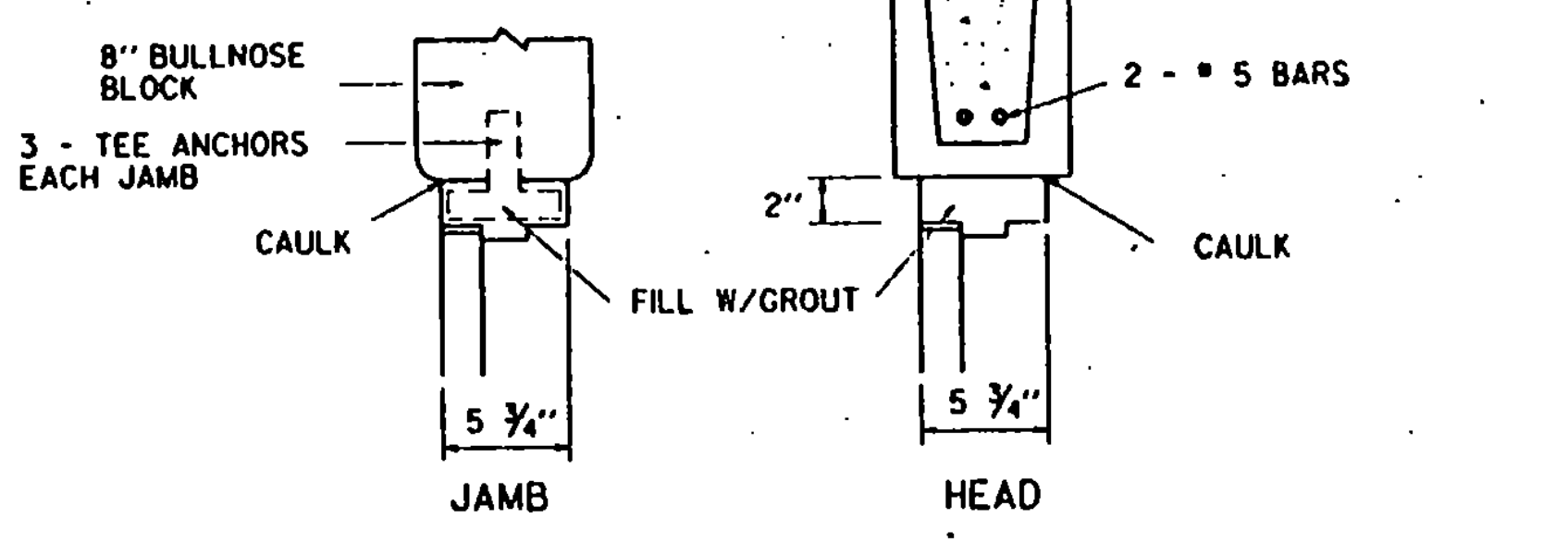
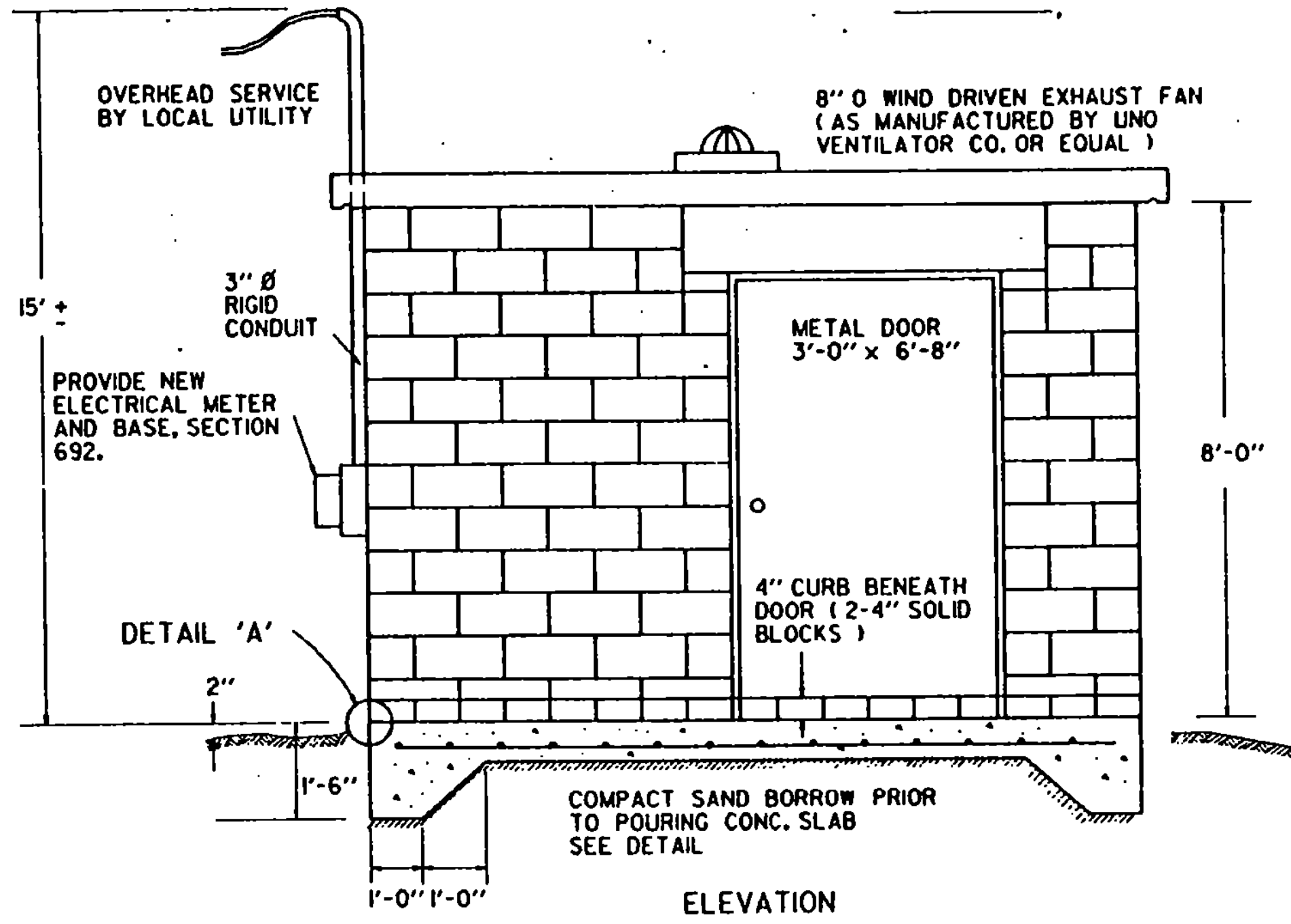
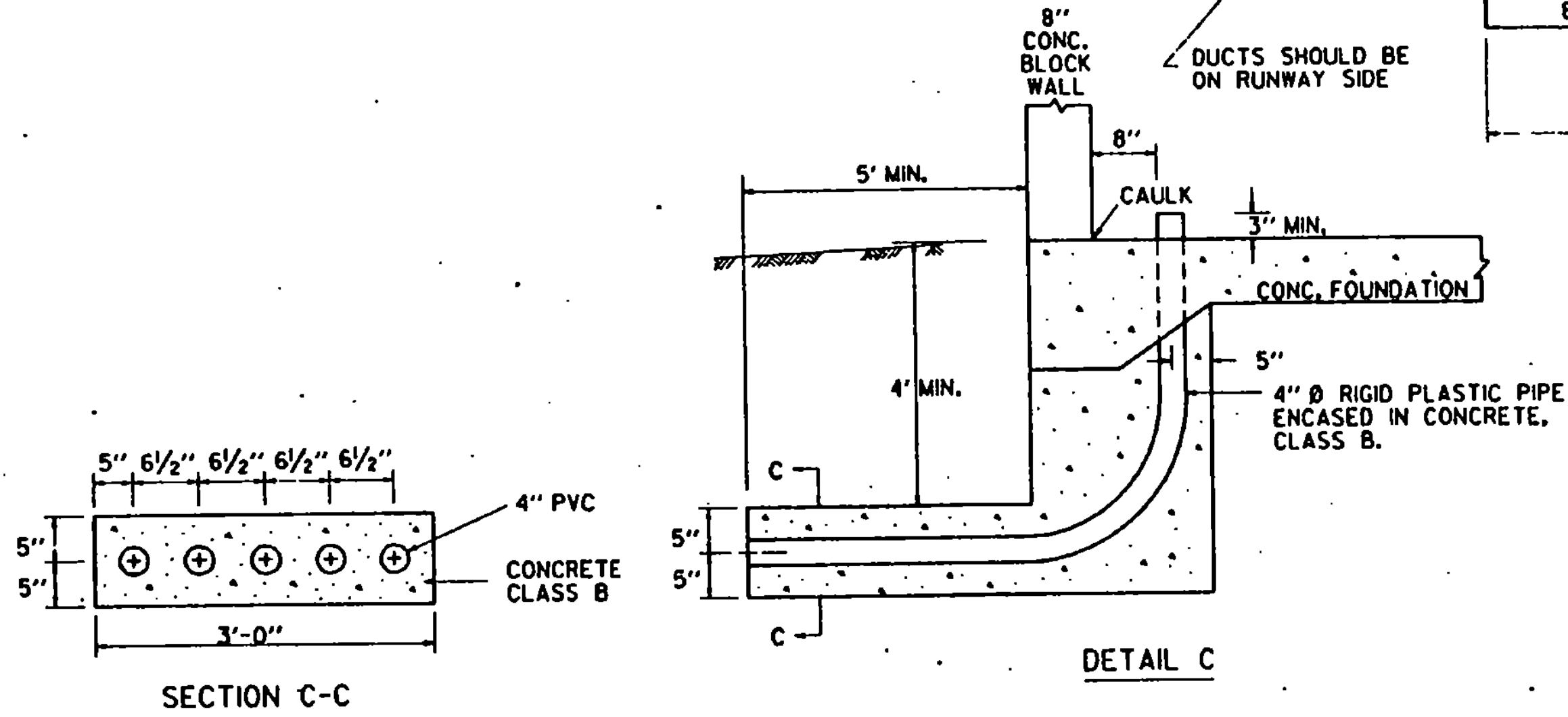
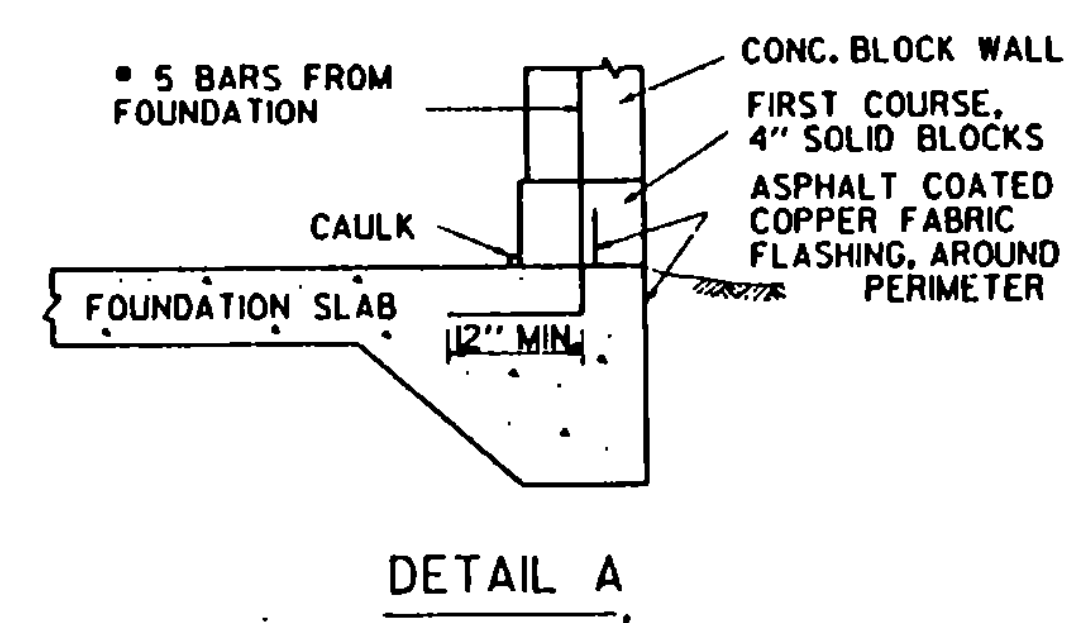
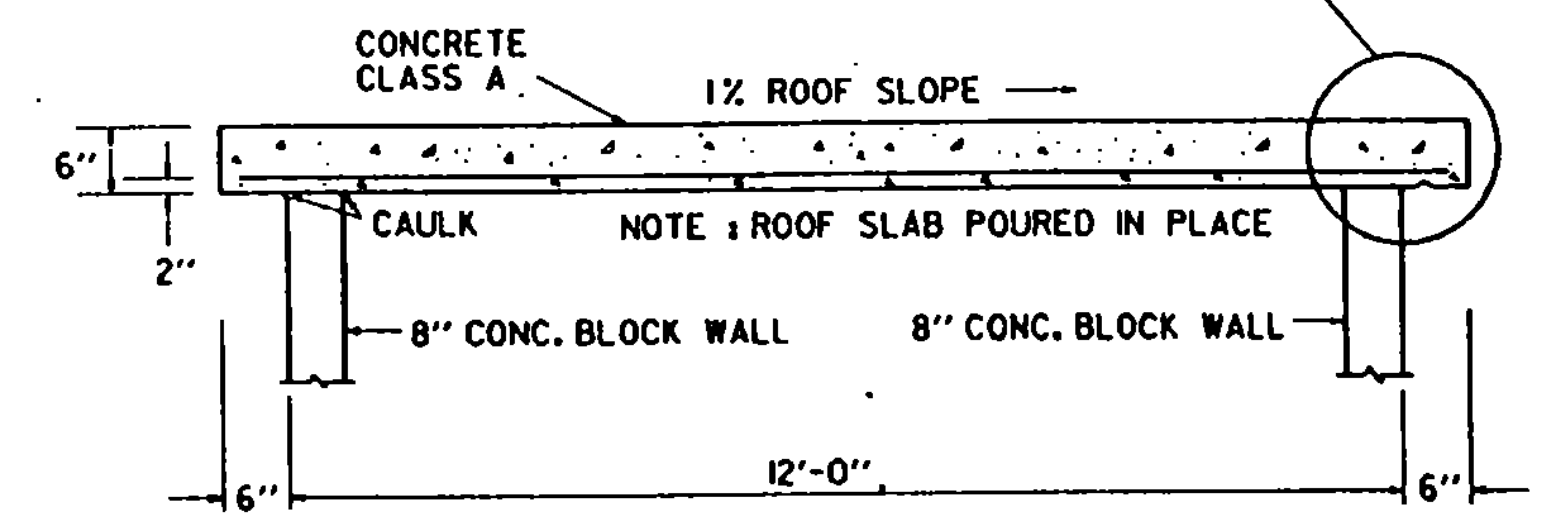
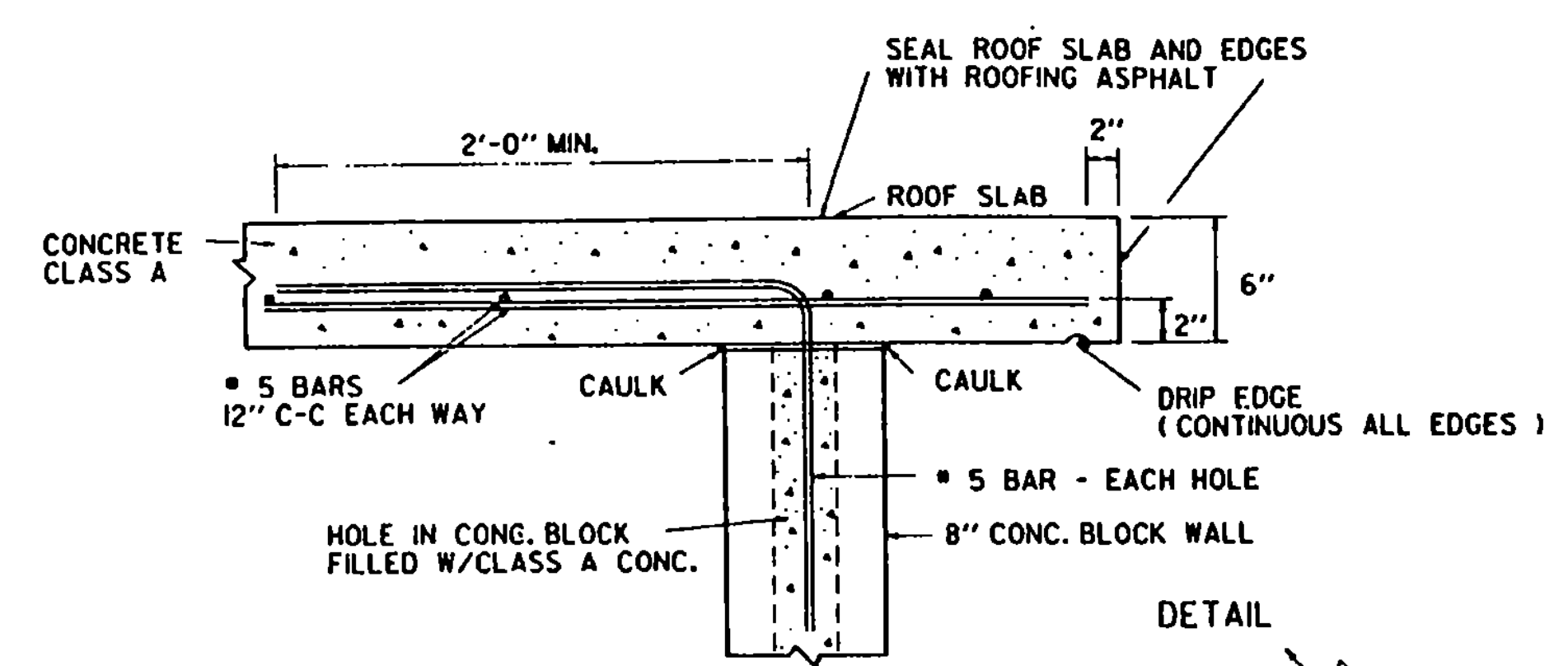
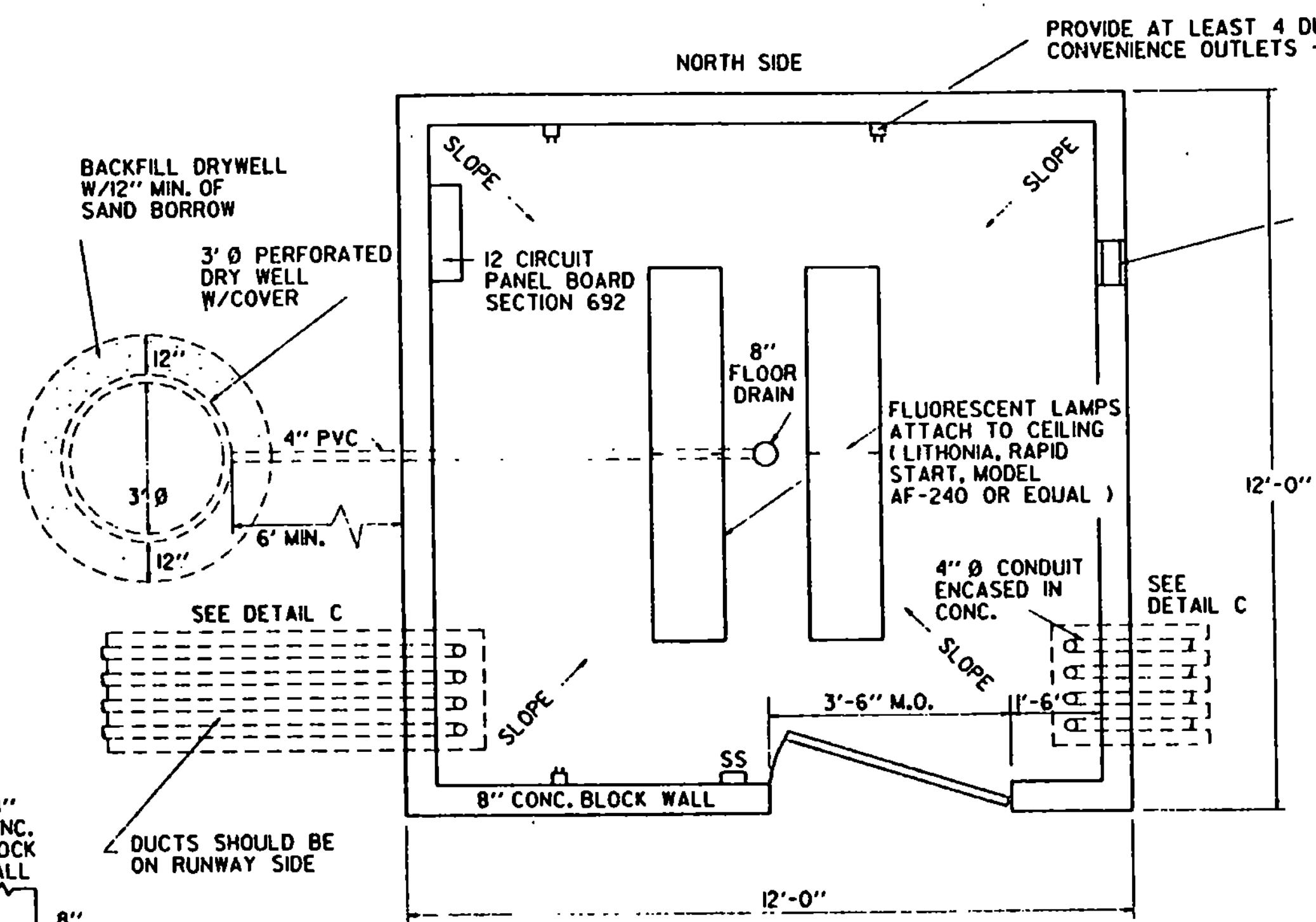


NOTES

- 1 MOUNT CONTACTORS, BOOSTER TRANSFORMERS AND MISC. HARDWARE ON SAME WALL AS NEW 12 CIRCUIT PANEL BOX.
- 2 PROVIDE GROUND BUS BENEATH 12 CIRCUIT PANEL BOX.
- 3 INSTALL ELECTRIC PANEL ON 3/4" PLYWOOD, SET OFF FROM WALL ON 2" x 4" S. ALL WOOD TO BE PAINTED.
- 4 PROVIDE AT LEAST 1% ROOF SLOPE (TO EAST).
- 5 FOUNDATION FLOOR TO SLOPE TO CENTER OF VAULT.
- 6 FIRST COURSE OF BLOCKS ON FOUNDATION TO BE TWO 4" SOLID BLOCKS WITH COPPER FABRIC FLASHING BETWEEN - SEE DETAIL A.
- 7 PROVIDE ALUMINUM BIRD AND INSECT SCREEN AT AIR INTAKE ON LOUVER AND EXHAUST VENT.
- 8 CAULK AT ALL METAL TO CONCRETE INTERFACES.
- 9 PROVIDE DOOR BUMPER ON WALL AND STRIKE SIDE OF JAMB.
- 10 ELECTRICAL PANEL BOARD AND METER INCLUDED IN AIRPORT TRANSFORMER VAULT EQUIP.
- 11 CONCRETE BLOCK WALLS AND CONCRETE CEILING SHALL BE SEALED WITH TWO COATS OF APPROVED SEALER. A FINAL COAT OF WHITE PAINT SHALL BE APPLIED OVER THE SEALER.
- 12 ALL CAULKING SHALL BE ASPHALTIC JOINT COMPOUND.



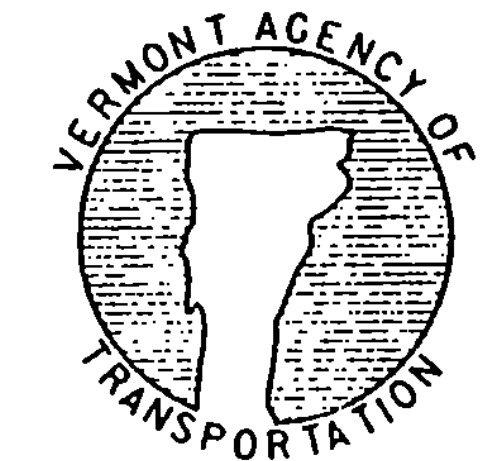
NOTE: AIRPORT TRANSFORMER HOUSING TO BE CONSTRUCTED AS PER CURRENT FAA ADVISORY CIRCULAR.

AIRPORT TRANSFORMER VAULT

REVISIONS AND CORRECTIONS
SHEET UPDATED MARCH 1, 1990

APPROVED
March 13, 1990
DATE
Stephen D. McArthur
DIRECTOR, PLANNING AND
PRECONSTRUCTION
Richard H. Smith
DIRECTOR, DESIGN DIVISION

TRANSFORMER VAULT DETAILS



**STANDARD
AP-9**