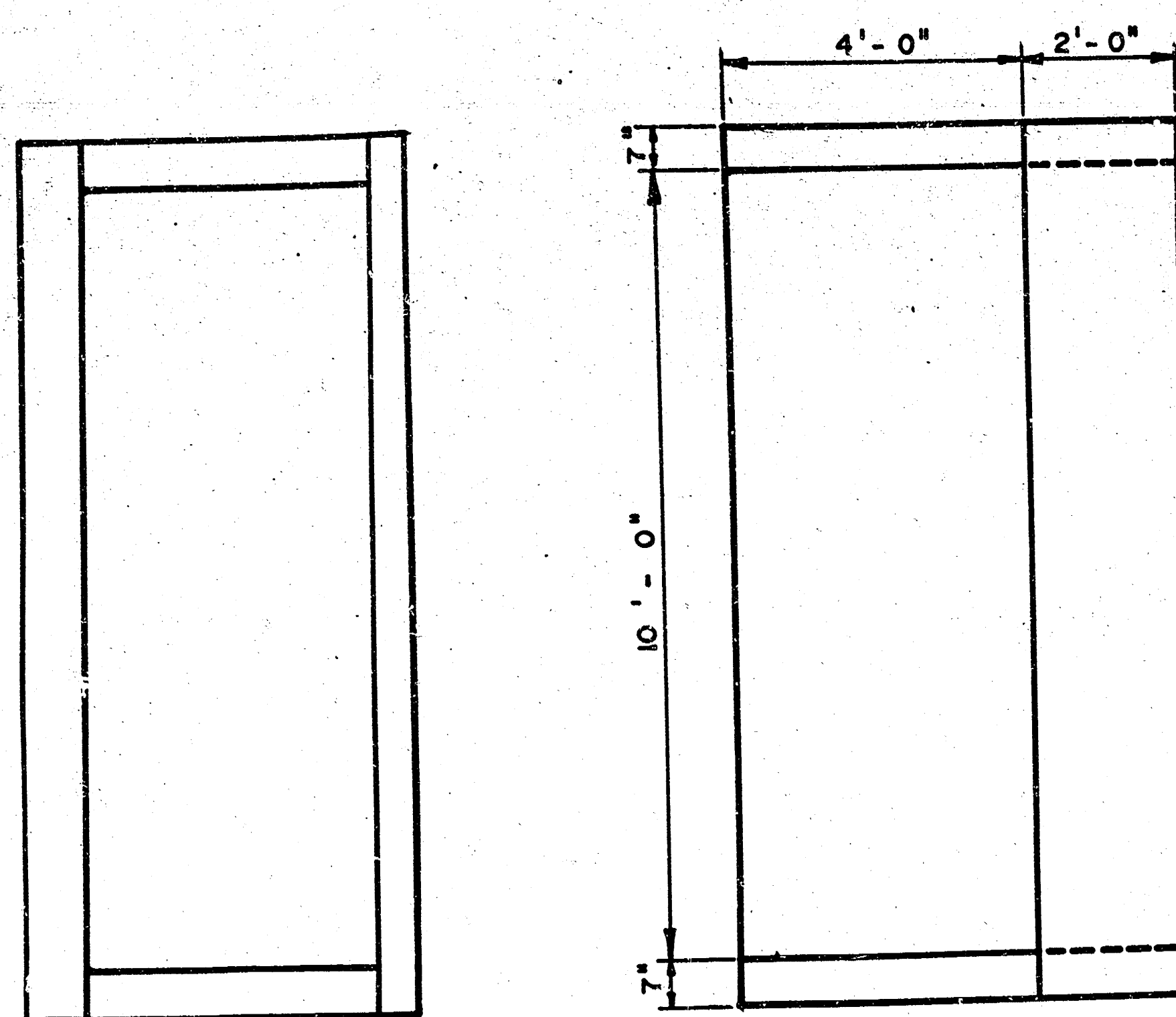
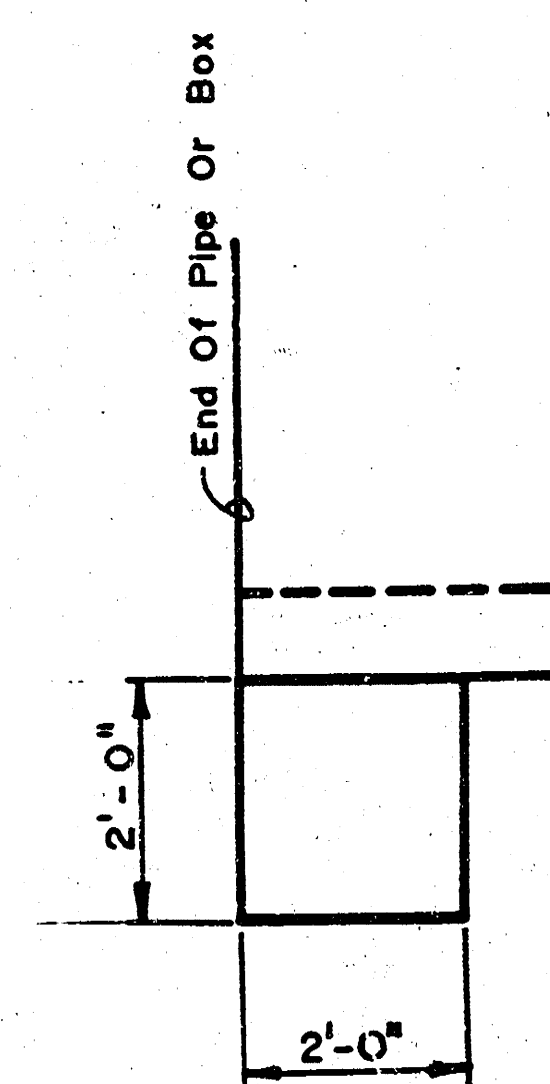


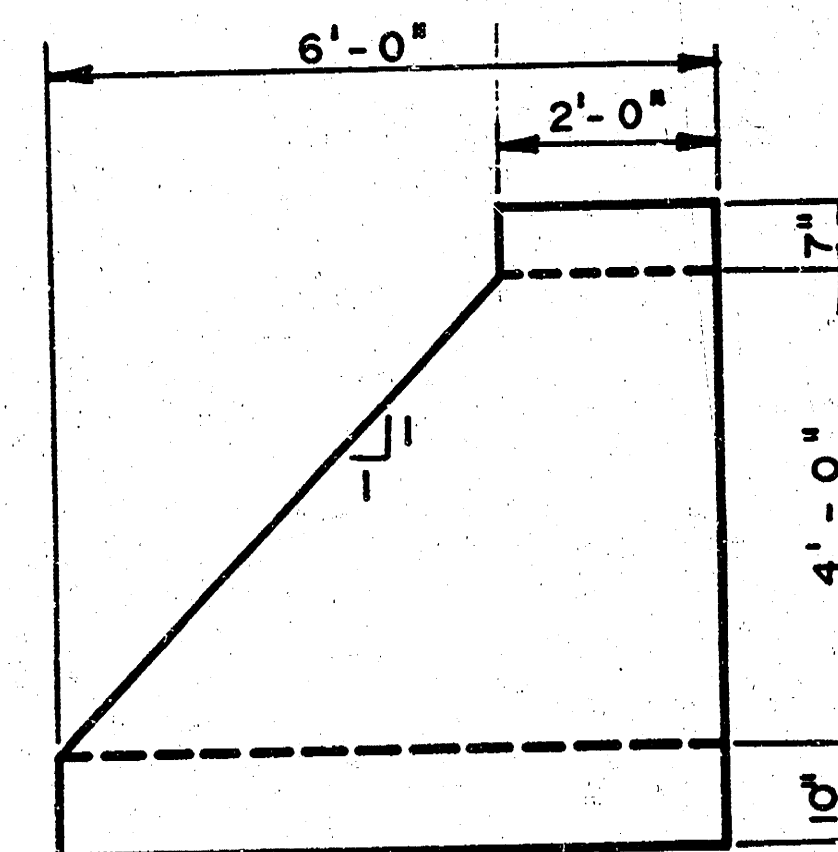


END VIEW

PLAN VIEW

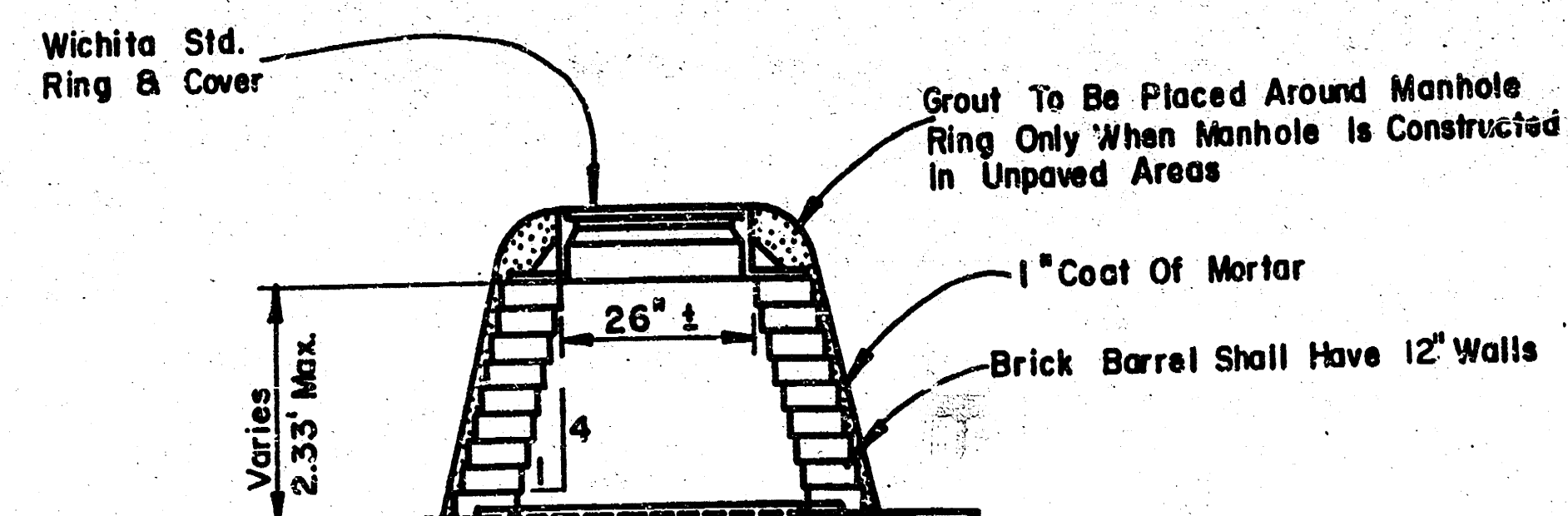


TYPICAL CROSS SECTION
GROUTED RIP-RAP
TOE WALL

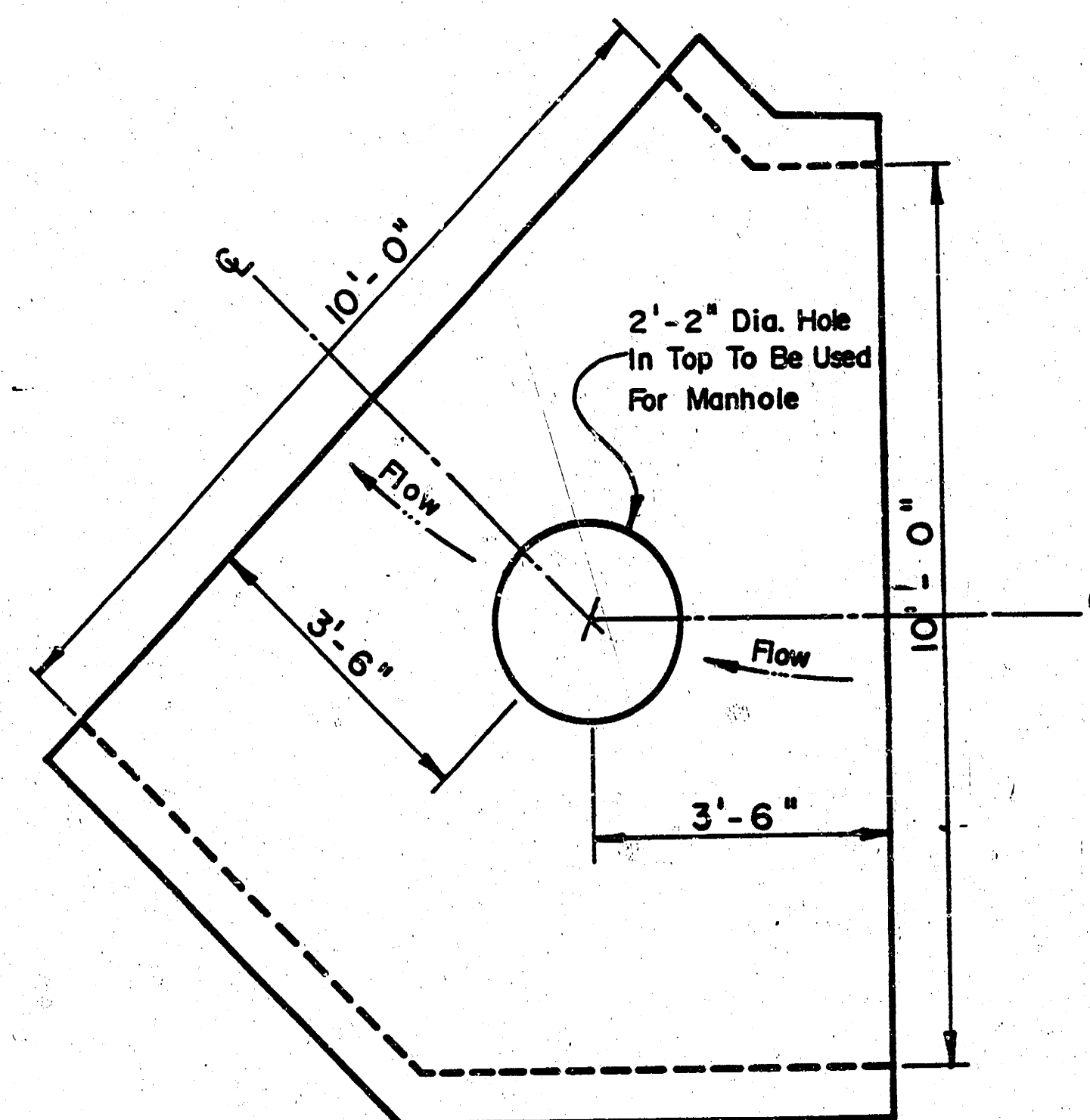


SIDE VIEW

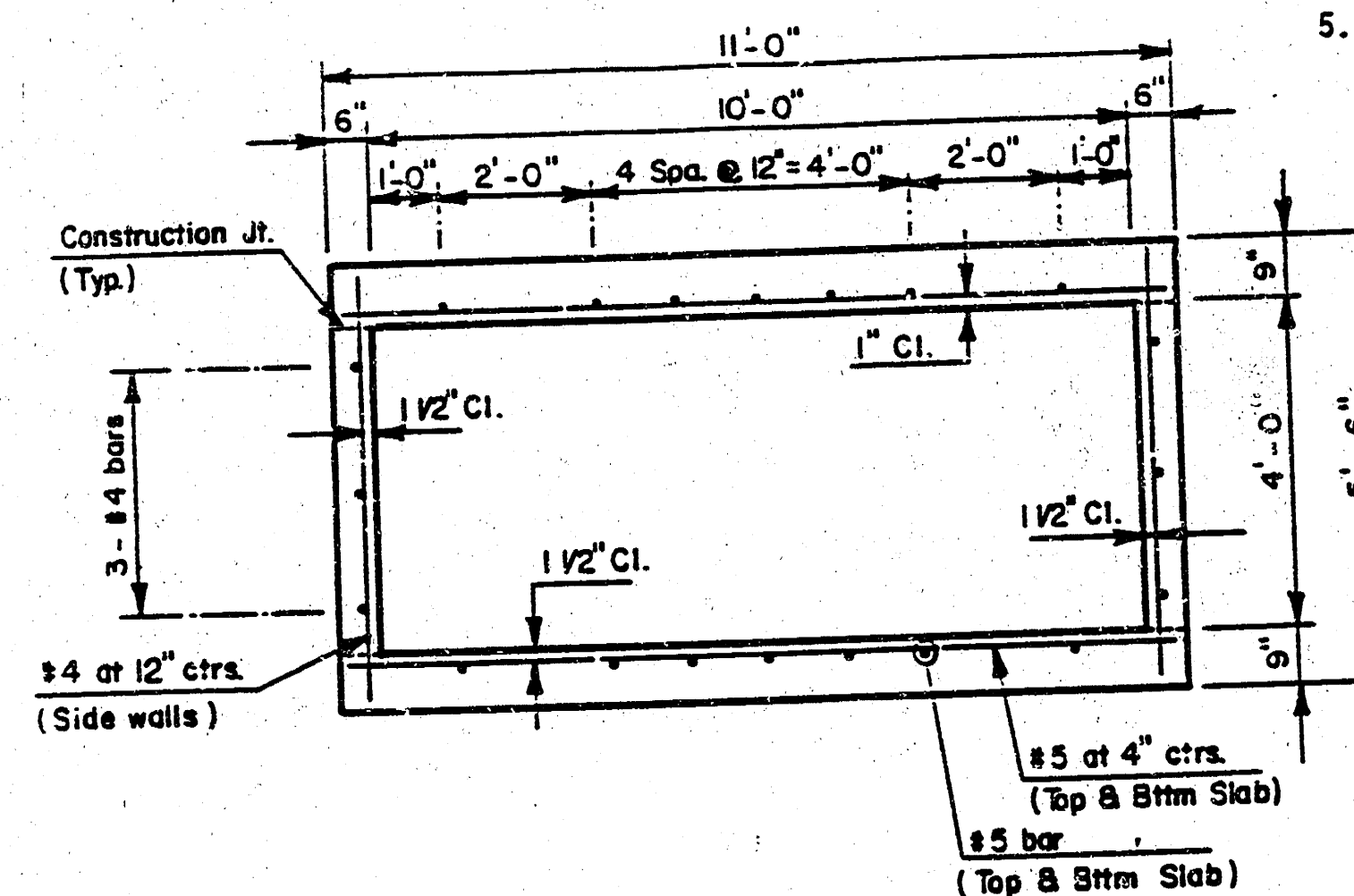
SPECIAL 45° / TURN FOR
10' X 4' PRECAST RCB



TYPE "B" MANHOLE STACK



SPECIAL 45° / TURN FOR
10' X 4' PRECAST RCB



TYPICAL R.C.B. TRANSVERSE SECTION

CAST-IN-PLACE REINFORCED CONCRETE BOX CULVERT

- Concrete shall be the City of Wichita paving mix. (F_c = 4,000 psi)
- Reinforcing shall be ASTM A615 Grade 60. Lap all bars a minimum of 30 diameters.
- Bevel all exposed edges with a 3/4" triangular mauling unless otherwise noted.
- Construction joints shall be made only at the locations shown or as approved by the Engineer. Cast-in-place transverse joints shall be a maximum of forty (40) feet apart in the walls, slab and floor.
- Connections to existing precast RCB: The surface of the existing RCB shall be sand blasted to a clean surface. The existing casting surface shall be coated with a cement paste prior to placing concrete.

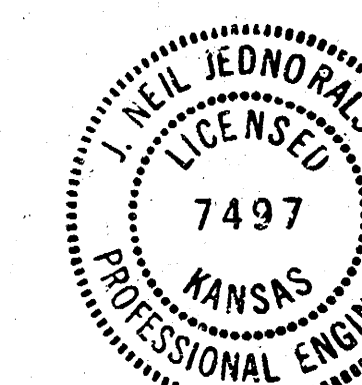
GENERAL NOTES

- THE TOPS OF MANHOLE AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE MANHOLES WITH REFERENCE TO PROPOSED PAVING PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
- ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
- UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATIONS AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT OF WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.

NOTE: NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:

BELL TELEPHONE COMPANY	571-2115
CABLEVISION	262-0661
KPL GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	264-1141
KANSAS ONE-CALL	1-800-344-7233
CITY OF WICHITA WATER DEPARTMENT	268-4908
CITY OF WICHITA SEWER MAINTENANCE	268-4071

- THE CHANNEL AND ALL AREAS DISTURBED BY EXCAVATION OF THE CHANNEL SHALL BE SEEDED AND MULCHED PER CITY OF WICHITA SPECIFICATIONS.



C.O.W. PRIVATE PROJECT #237 PPS (607861) AS BUILT 4-90

	Design	JNJ
	Drawn by	
	Checked by	
	Date	Jan. 24, 1990

KILLARNEY PLAZA 3RD.
(PARCEL #110, LOT 3)

PRIVATE RCB EXTENSION

DETAILS & GENERAL NOTES

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226

636-5566

Sheet 2
of 2

MKEC Proj. No. 88-07-145-F