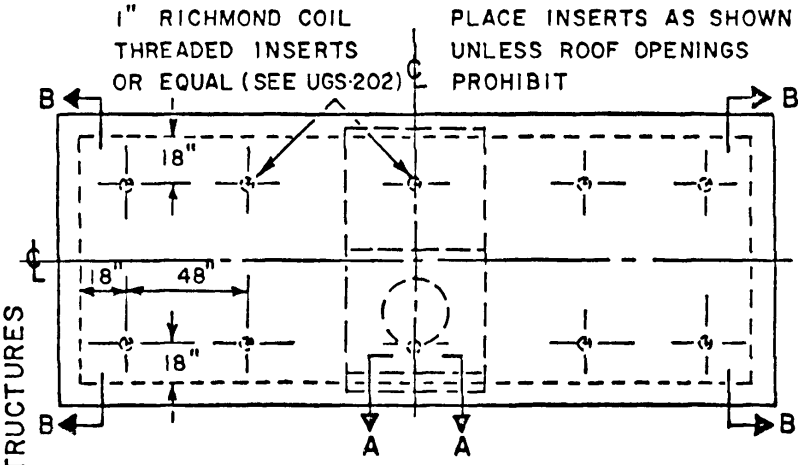
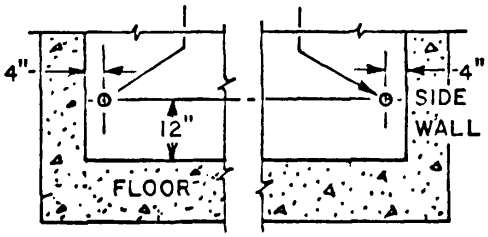
INSERT INSTALLATION DETAIL AND SCEDULE FOR VAULTS



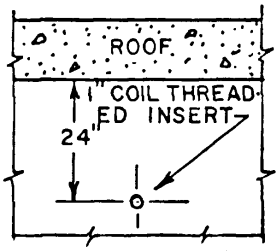
VAULT PLAN
(ROOF)

VAULT INSERT SCHEDULE			
THIS TABULATION DOES NOT ACCOUNT FOR INSERTS NEEDED OPPOSITE DUCT BANK ENTRANCES. SEE DWG. UGS-205			
VAULT SIZE	COVER TYPE	INSERT PER VAULT 3/4"	1"
4' X 8'		NONE	NONE
5-1/2' X 8'	SLAB	4	1
5-1/2' X 10'	SLAB	4	1
5-1/2' X 16'	SLAB	4	3
5-1/2' X 24'	SLAB	4	7
6' X 8'		4	1
6' X 10'		4	5
6' X 12'		4	5
8' X 14'		4	10
8' X 14'	SLAB	4	9
8' X 18'		4	10
8' X 18'	SLAB	4	9
8' X 22'		4	10
8' X 22'	SLAB	4	9

3/4" RICHMOND "KOHLER" THREADED INSERT OR EQUAL. SEE FIG. 1. (4 REQ'D EA. VAULT)



SECTION "BB"



SECTION "AA"

NOTE:
SECTION "AA" TO BE LOCATED ADJACENT TO AND ON CENTER LINE OF 48" X 60" VAULT OPENING OR 27" ROUND MANHOLE OPENINGS IN SLAB COVERS OR ELSEWHERE. THIS INSERT IS ESSENTIAL FOR PULLING CABLE.

1" RICHMOND COIL THREADED INSERT OR EQUAL FOR 1" SQUARE HEADED TYLAG. TO BE USED IN ALL VAULTS AS TABULATED ON UGS-202, 205, AND 208.

NOTE: WHEN INSTALLING ABOVE NOTED INSERT, A GREASED SLOTTED LAGSTUD DUMMY TO BE SET AT FULL DEPTH FROM SLAB SURFACE REMOVE SAME WITHIN 24 HRS. AND SEAL WITH PLASTIC CUP. AFTER INSTALLATION INSERT TO BE PACKED WITH A HARD GREASE & CAPPED WITH A PLASTIC PLUG

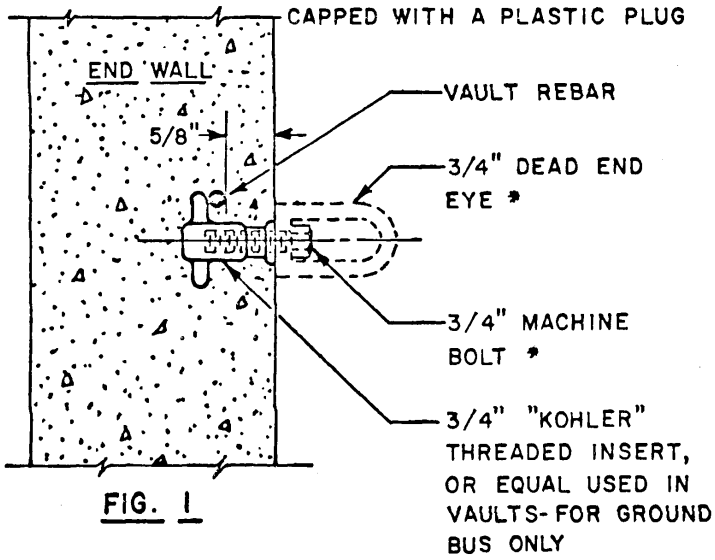


FIG. 1

*FURNISHED AND INSTALLED BY CITY OF RIVERSIDE.

RIVERSIDE PUBLIC UTILITIES DEPT.-UNDERGROUND STRUCTURES