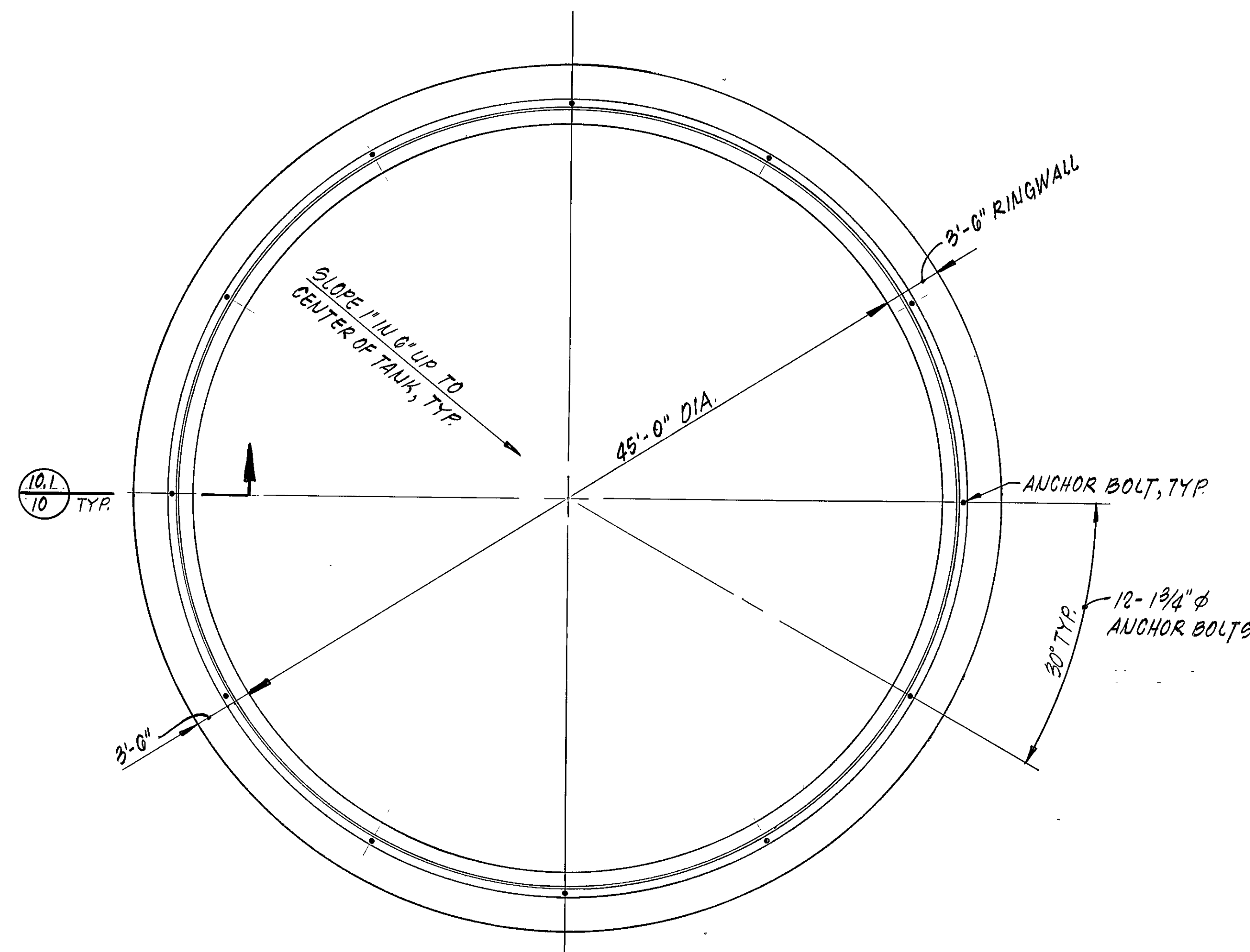
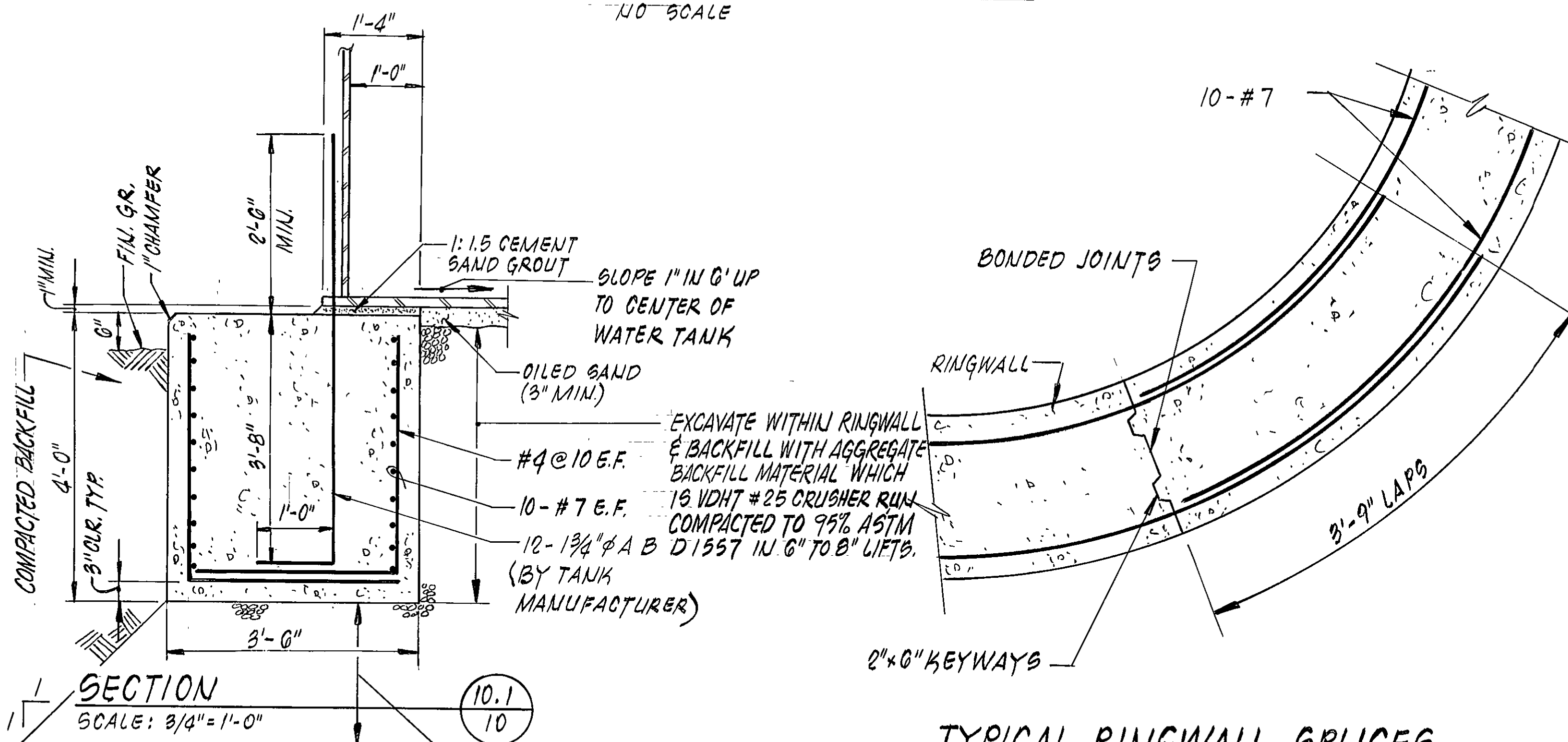




PLAN-GRANDIN COURT WATER TANK #3

NO SCALE

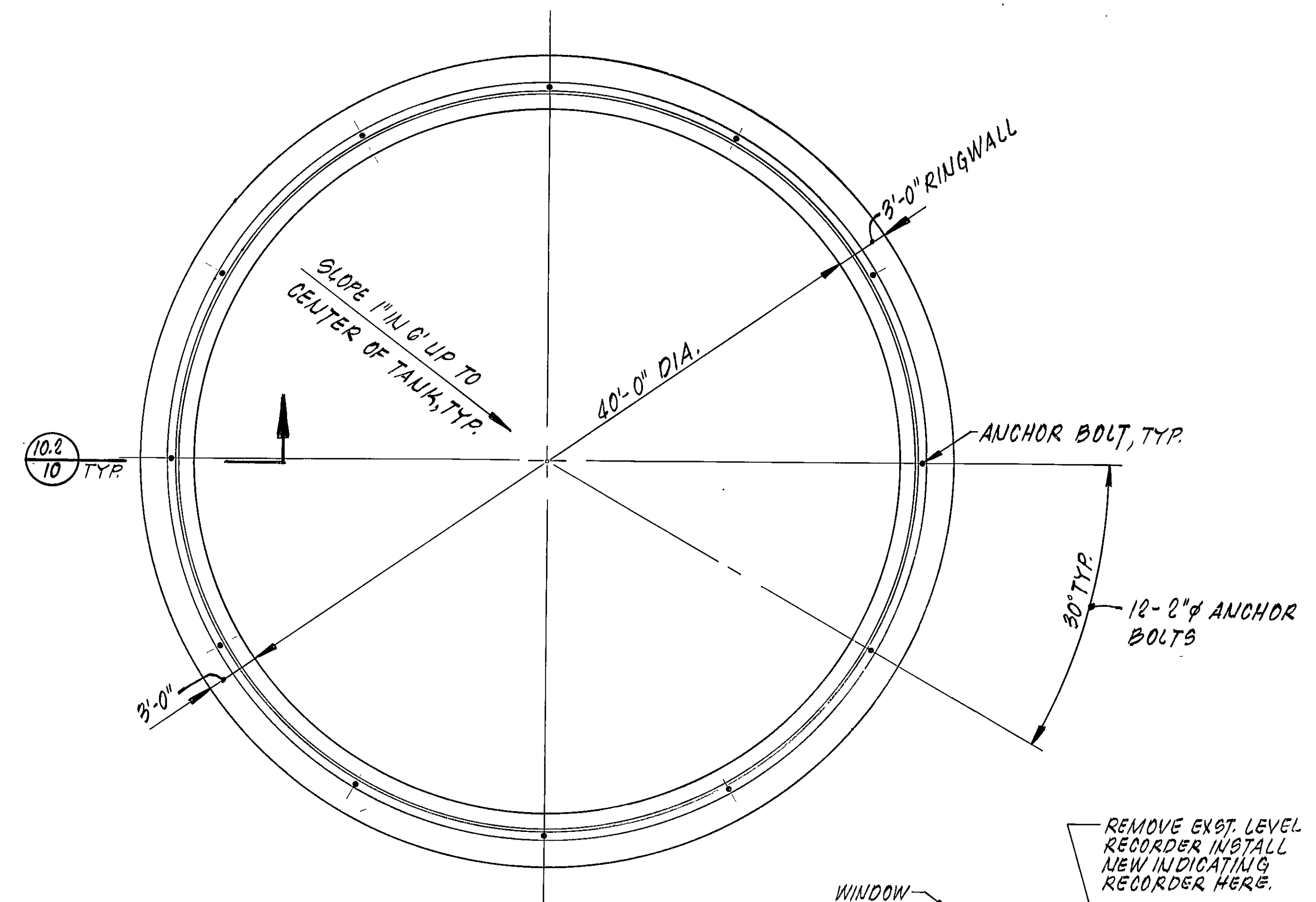


TYPICAL RINGWALL SPLICES

NO SCALE

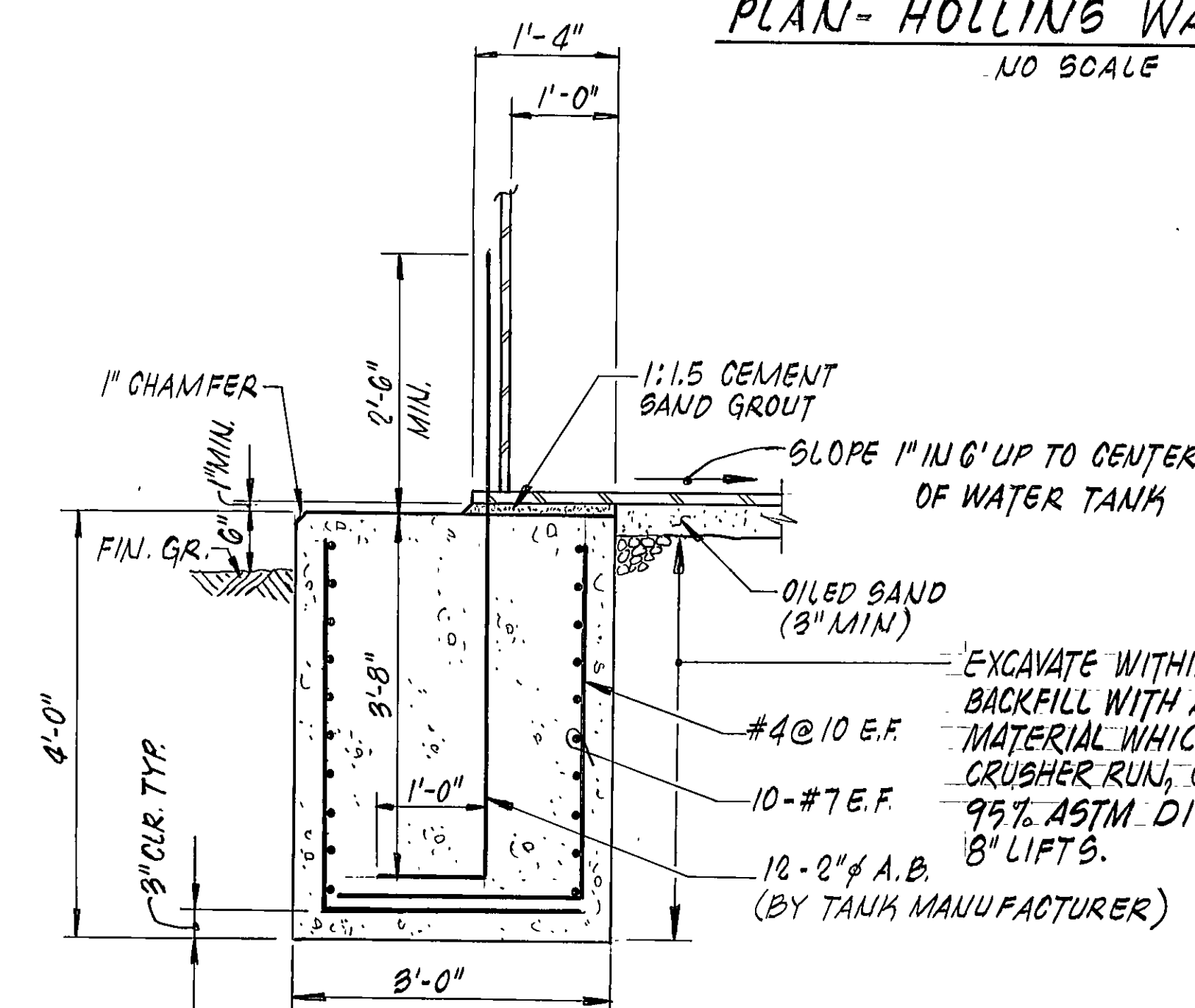
0'-6" AS DIRECTED, EXCAVATE WITHIN RINGWALL & BACKFILL WITH AGGREGATE BACKFILL MATERIAL WHICH IS VDHT #25 CRUSHER RUN, COMPACTED TO 95% ASTM D1557 IN 6" TO 8" LIFTS

NOTE: 3 JOINTS PER RINGWALL SPACED @ 120° ANGLES FROM CENTER
TYP. ON GRANDIN COURT WATER TANK AND HOLLINS WATER TANK.



PLAN- HOLLINS WATER TANK

NO SCALE



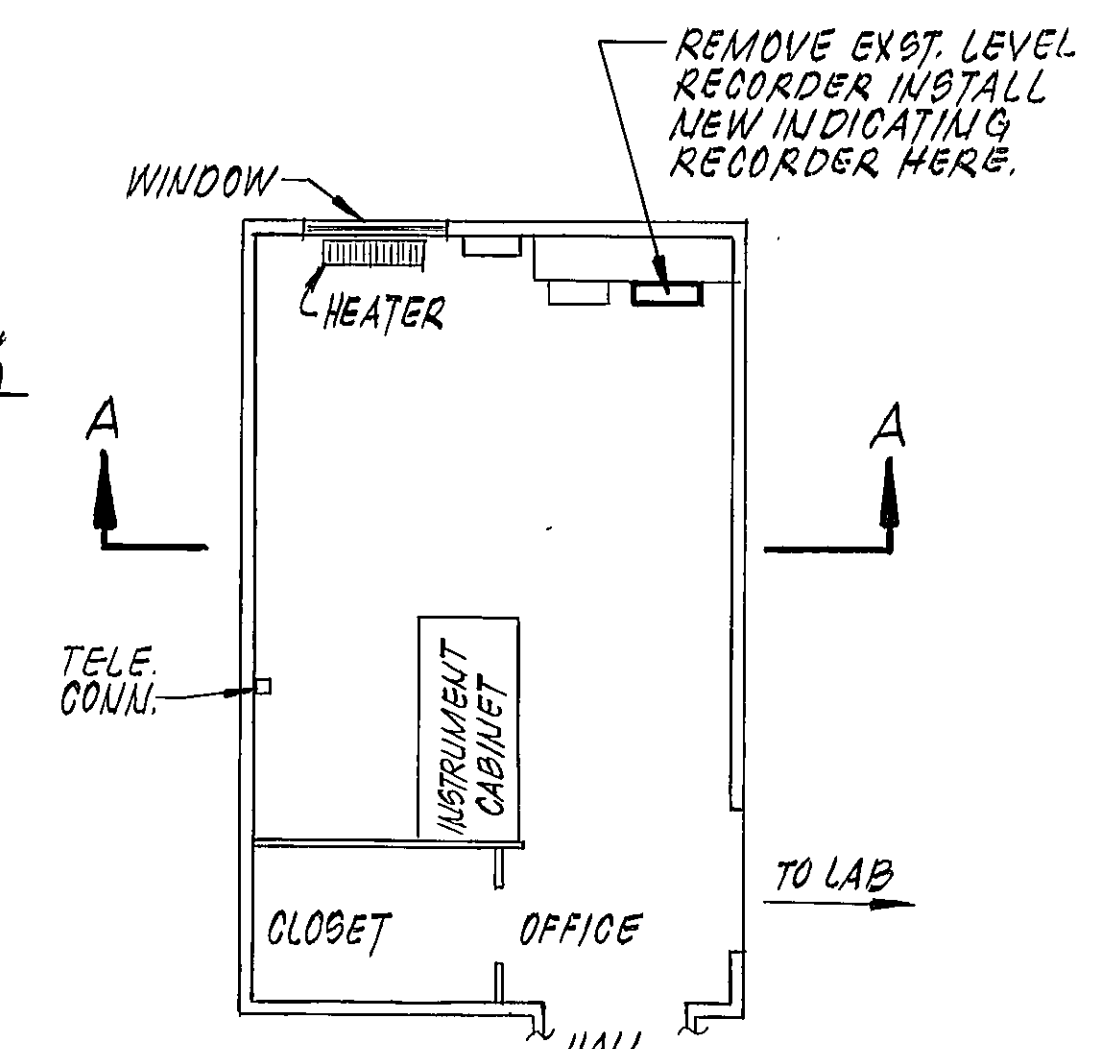
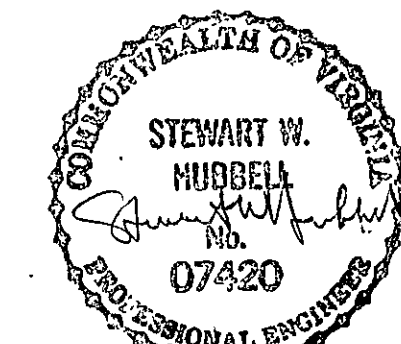
SECTION

SCALE: 3/4"=1'-0"

NOTE:

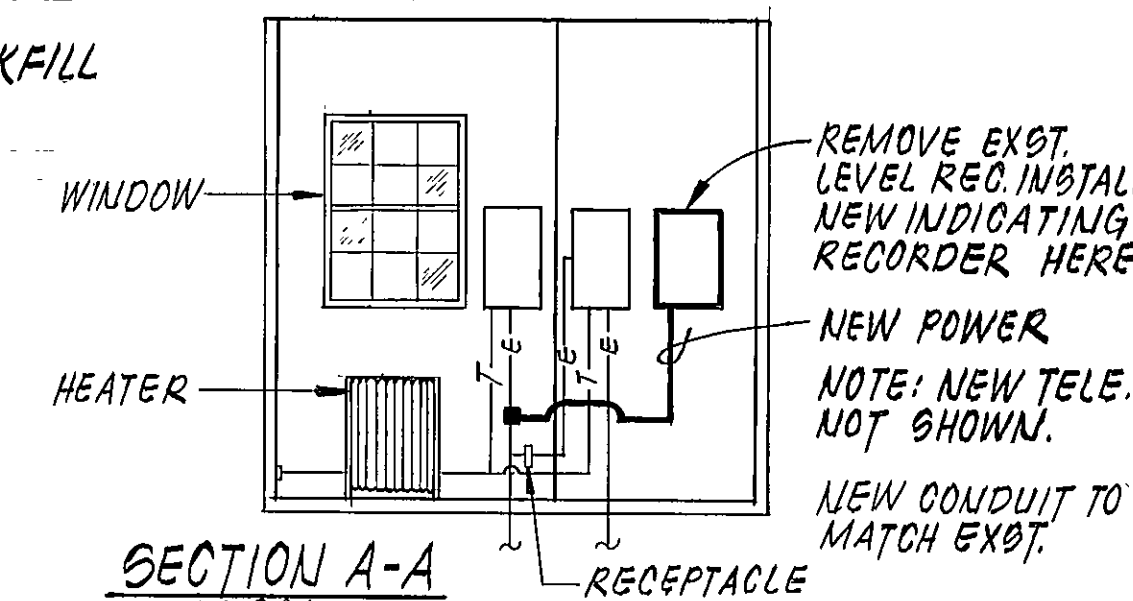
GRANDIN COURT WATER TANK & HOLLINS WATER TANK.

Excavations for the ringwall footings and the tank subgrade should be made in such a way so as to provide bearing surfaces which are firm and free of loose, soft, wet, or otherwise disturbed soils. If such materials are allowed to remain below footings, settlements will increase. Concrete for footings should be placed the same day as the bearing surface is prepared in order to prevent softening due to overnight rain or other moisture.



PLAN-EXST. CARVING COVE WATER PLANT
(INSTALL HOLLINS INDICATING RECORDER RECEIVER)

NO SCALE



SECTION A-A

NO SCALE

REVISION	DATE	DESCRIPTION	BY	APP
DESIGNED	RSM	GRANDIN COURT WATER TANK #3 AND HOLLINS WATER TANK		
DRAWN	RSM			
CHECKED	RSM			
APPROVED	RSM			
SUBMITTED	RSM			
STRUCTURAL DETAILS			SCALE: NOTED	
Mattern and Craig			CONSULTING ENGINEERS	
ROANOKE, VIRGINIA			DATE MAY 1984	
			SHEET 10	