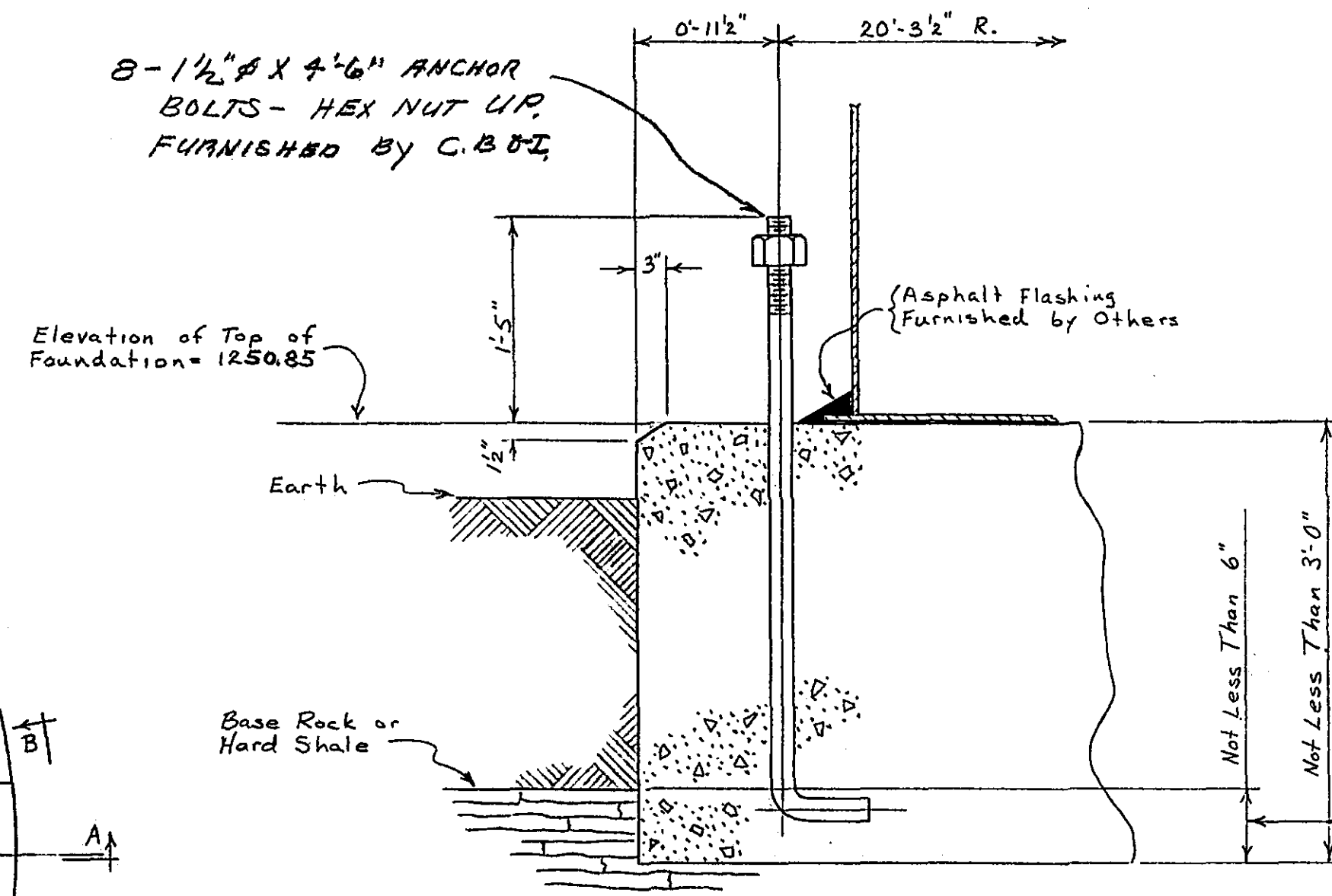
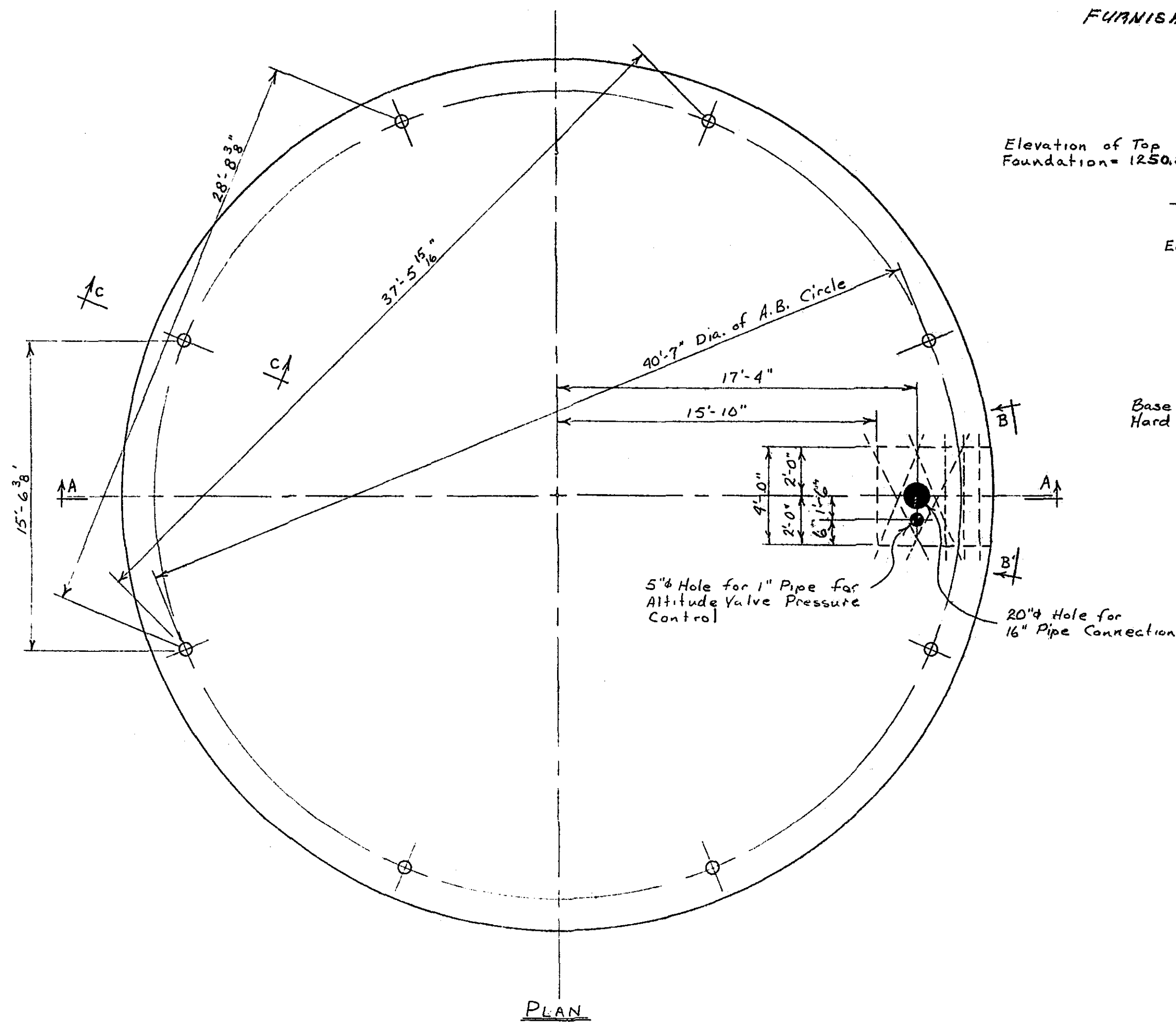




Note: Minimum depth of concrete to be 3'-0". However, under side of the concrete foundation need not be at the same elevation, provided the bearing surface on the rock is horizontal at all places with steps as required to keep the rock excavation to a minimum, so as to meet the conditions listed under the General Notes.

SECTION C-C

GENERAL NOTES

Be sure that the bottom of the foundation is upon firm rock that will safely sustain a load of 5,500 pounds per sq. foot. The rock must be sound, hard rock, free from faults, laminations, or soft spots, and of considerable thickness.

Be sure that the bottom of the foundation is below frost line.

Extra expense involved in increasing size or depth of foundation over size indicated on this plan to be paid for at an increased cost to be agreed upon.

Foundation shall be built of concrete containing not less than 5 sacks of cement per cubic yard and not more than 62 gallons of water per sack of cement, including water contained in the aggregate. Proportions of aggregate will vary with the size used. An approximate mix for 12" maximum size aggregate is 1:2.5:4

All reinforcing steel shall be intermediate or hard grade deformed steel bars.

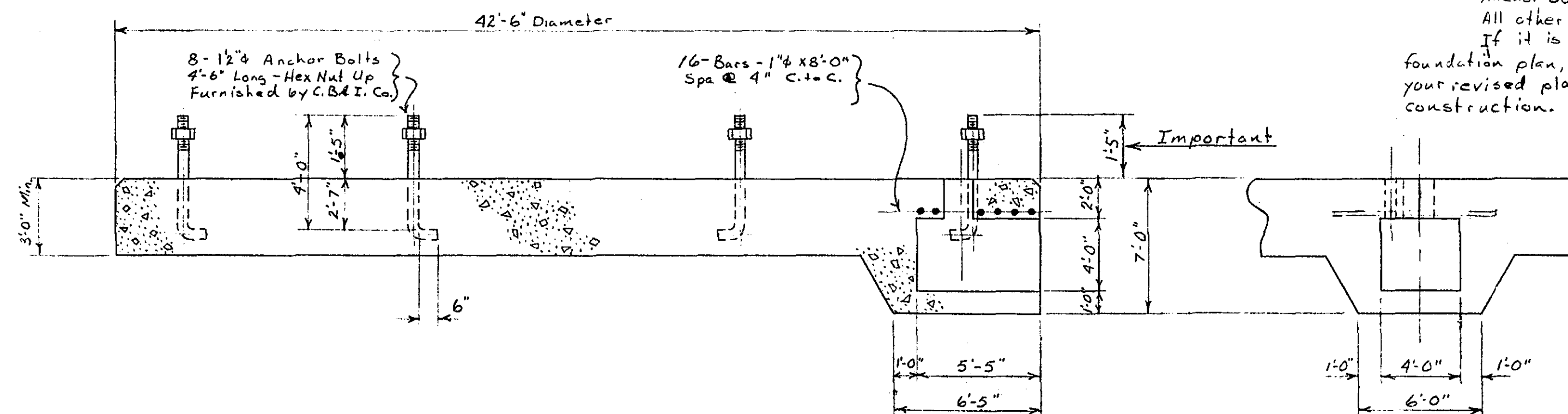
Top portion of foundation (Outside 24" circle) to be finished smooth to a point 6" below ground level.

Anchor bolts are furnished by C.B. & I. Co.

All other material furnished by others.

If it is found necessary to prepare your own revised foundation plan, we ask that you promptly send us a copy of your revised plan for our file and review in advance of any construction.

Chicago Bridge & Iron Companies Guarantee does not cover the supporting power of the soil under the foundation, nor any material furnished by or work done by others.



SECTION A-A

SECTION B-B

THIS DWG. VOIDS
DWG-F, DATED
6-24-52

PURCHASER'S ORDER NO.				PURCHASER'S REQ'N. NO.	
<u>REVISIONS</u> No. DATE BY REMARKS				<u>CHICAGO BRIDGE & IRON COMPANY</u> CHICAGO, ILL. — GREENVILLE, PA. SALT LAKE CITY, UTAH — BIRMINGHAM, ALA.	
				<u>FOUNDATION PLAN</u> For 40' x 80' HIGH STANDPIPE CITY OF ROANOKE ROANOKE VIRGINIA	
				DRAWN BY <u>RKF.</u> DATE <u>7-14-52</u> CONTRACT NO. <u>6-2007</u> CHECKED BY <u>glt.</u> " <u>7-15-52</u> DRAWING <u>FA</u> OF <u>8</u>	