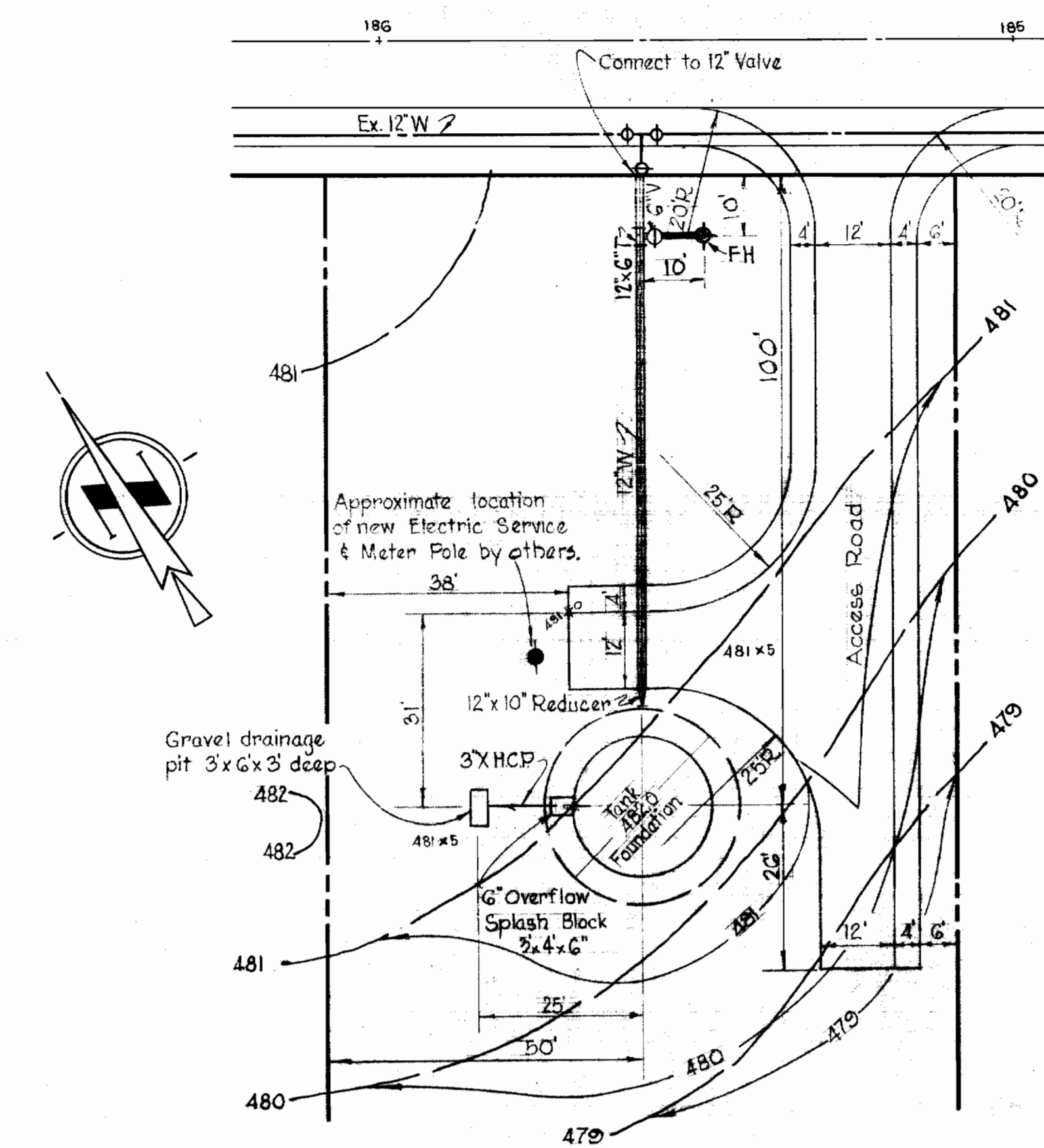
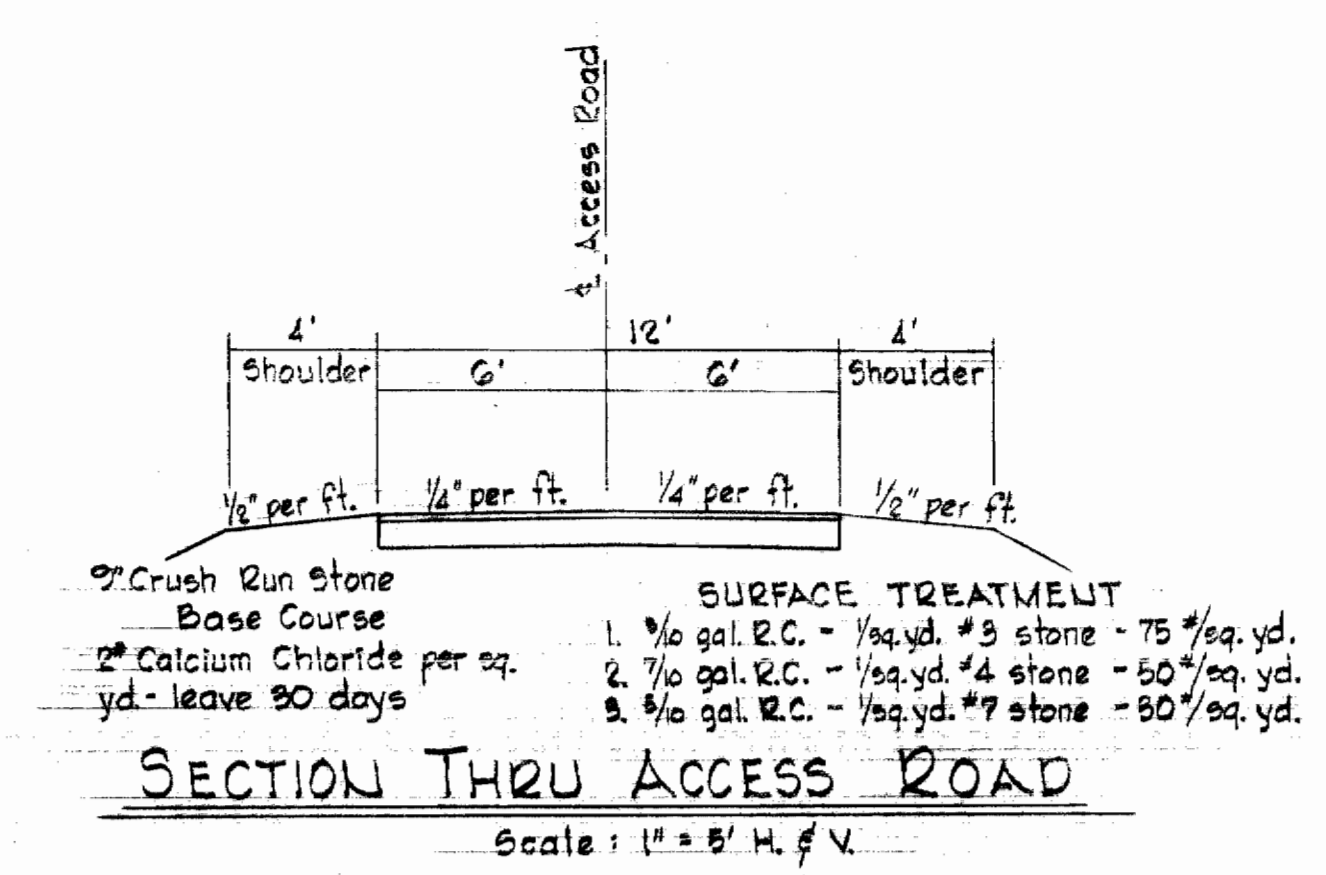


OLD FREDERICK ROAD  
State Route No 99

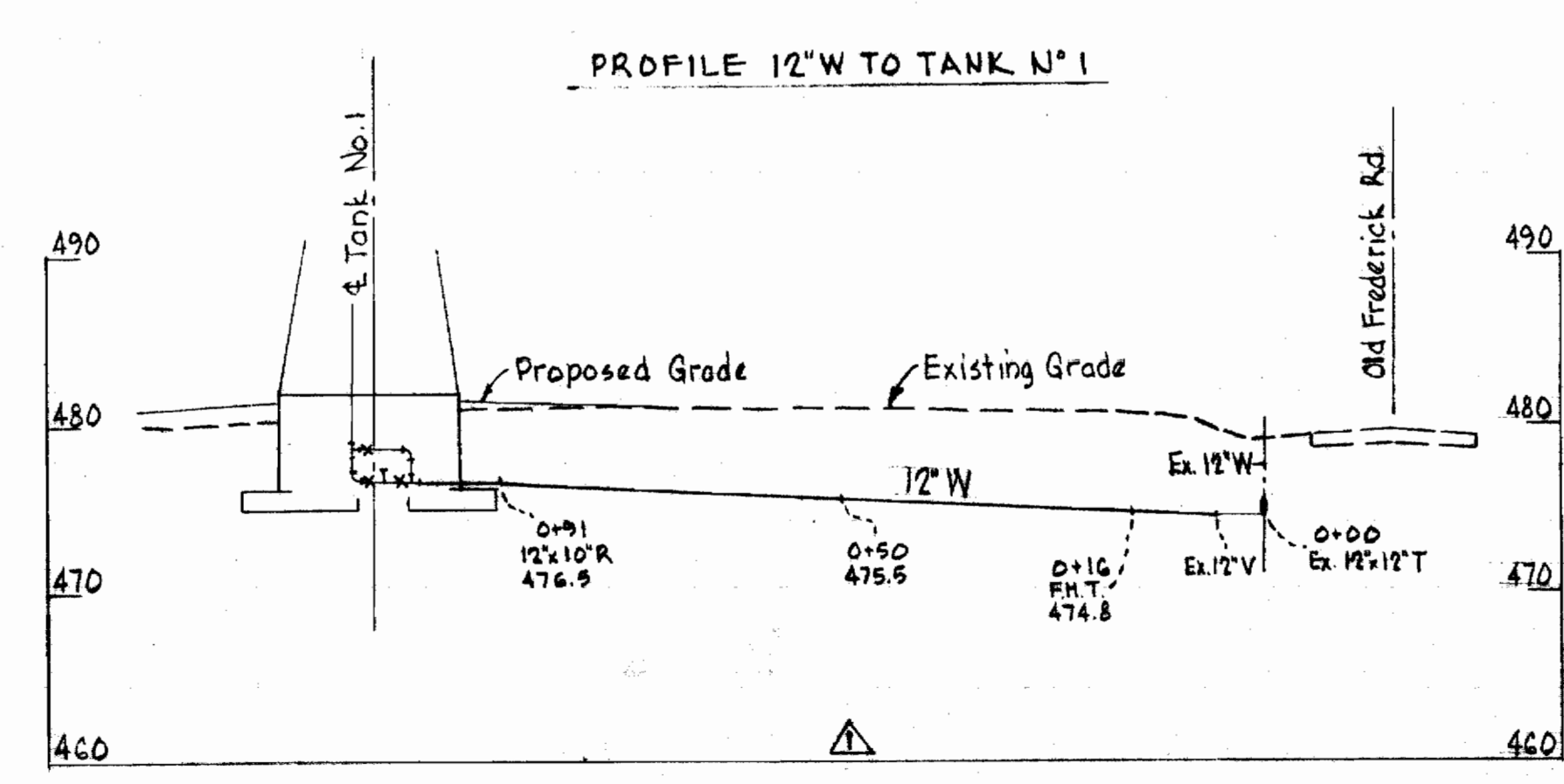


SITE PLAN TANK No 1  
Scale: 1" = 20'

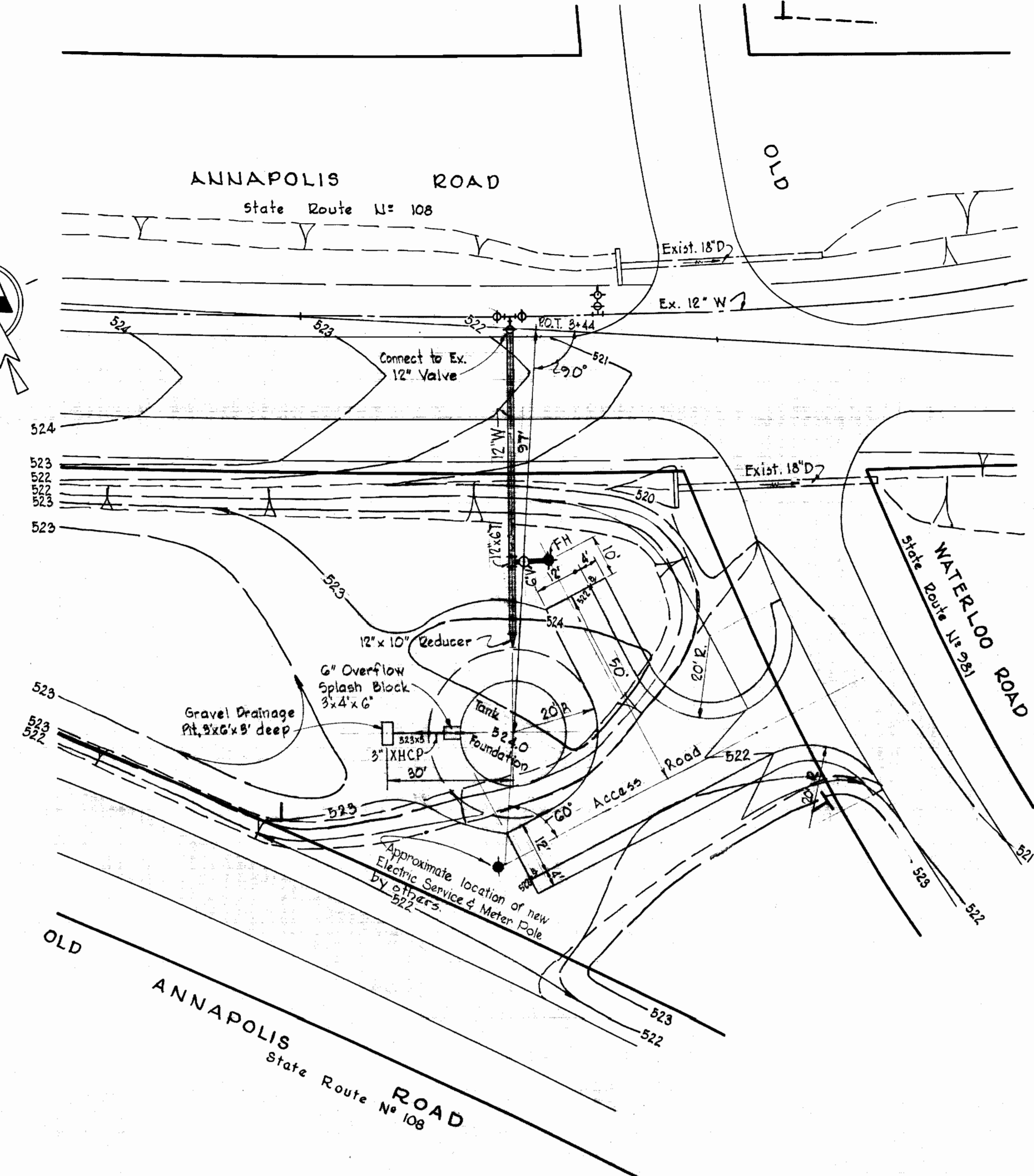


GENERAL NOTES

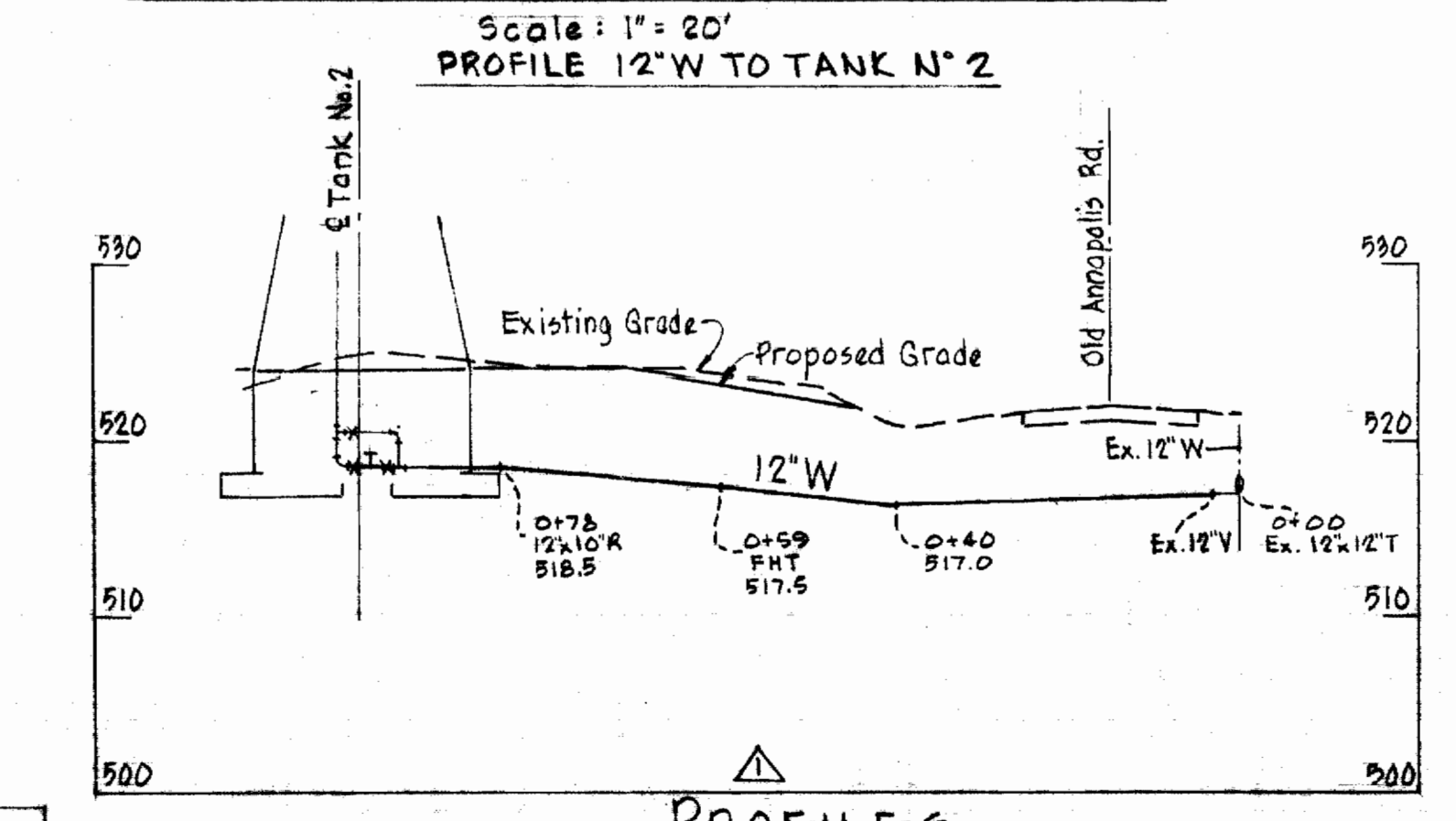
- All concrete shall have a strength of 3500 psi at 28 days. See Specification for admixture, air entrainment and other requirements.
- Reinforcing bars shall conform to ASTM Designation A15 for intermediate grade, and deformation shall be in accordance with ASTM Designation A305.
- All exposed concrete shall be finished smooth and all exposed edges of concrete shall be chamfered 3/4".
- Concrete cover for reinforcement shall be as follows, unless otherwise noted:
  - Unformed concrete, bottom bars in footings and slabs on earth: 3 inches.
  - Formed walls and top bars in footings: 2 inches.
  - Top bars in slabs: 2 inches.
- Concrete floor slabs shall receive a liquid hardener.
- All excavations shall be inspected and approved by the engineer before any concrete is poured.
- Allowable soil bearing capacity is assumed to be 4000 psf.
- Altitude valve shall be Golden Anderson Valve Specialty Co. Fig. 33-D double acting valve or an approved equal.
- Gate valves shall be M & H AWWA class c double disc, parallel seat or an approved equal.



PROFILE 12' W TO TANK No 1



SITE PLAN TANK No 2  
Scale: 1" = 20'



PROFILE 12' W TO TANK No 2

PROFILES  
Scale: Vert 1" = 10'  
Horz 1" = 20'

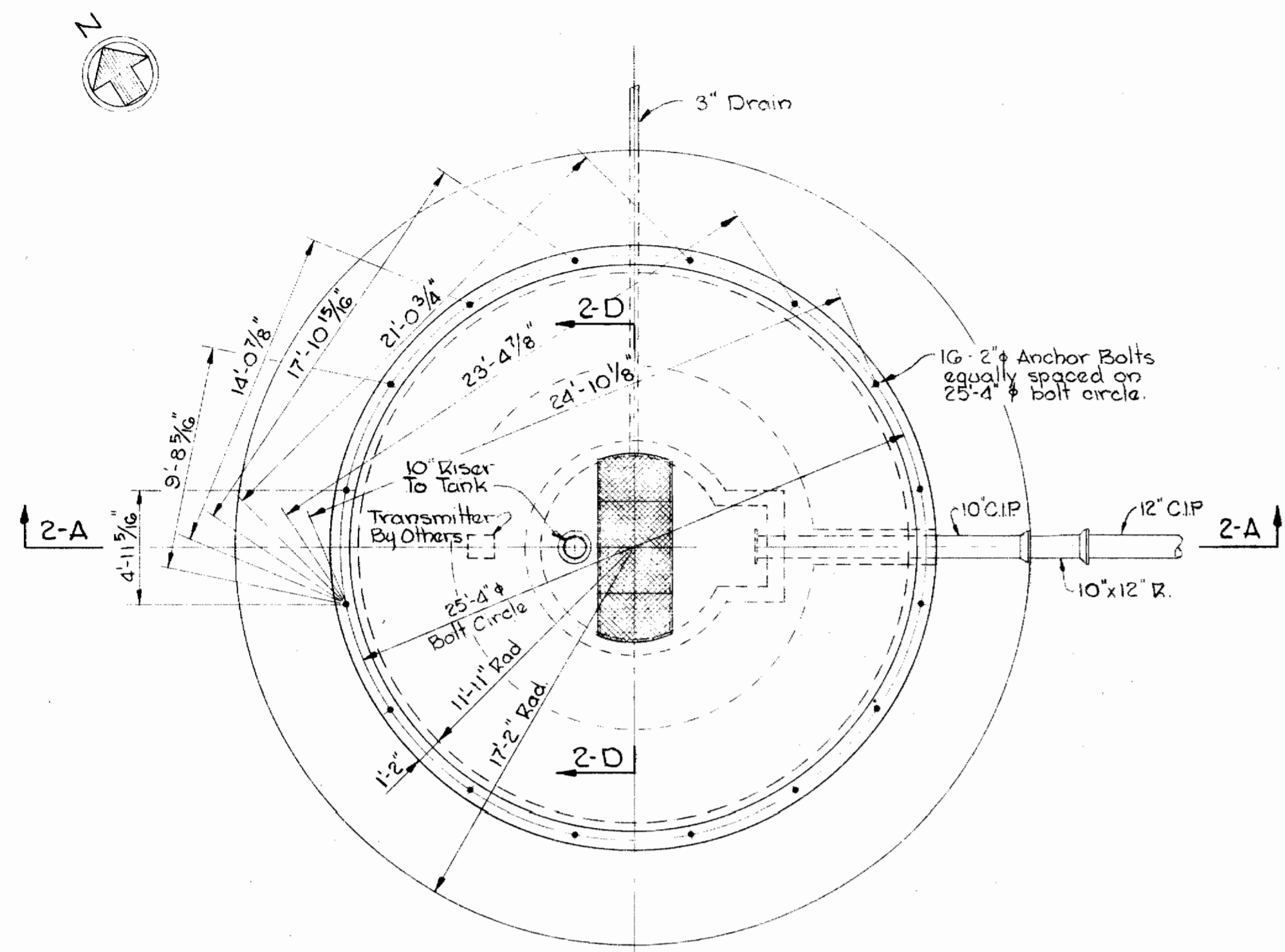
No.	Date	Revision
1	1-12-65	Profile 12' W added.

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Nov. 23, 1964 DATE	CONTRACT NO. 92-W FOUNDATIONS FOR ELEVATED STEEL WATER TANKS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 1 OF 2 SCALE AS SHOWN
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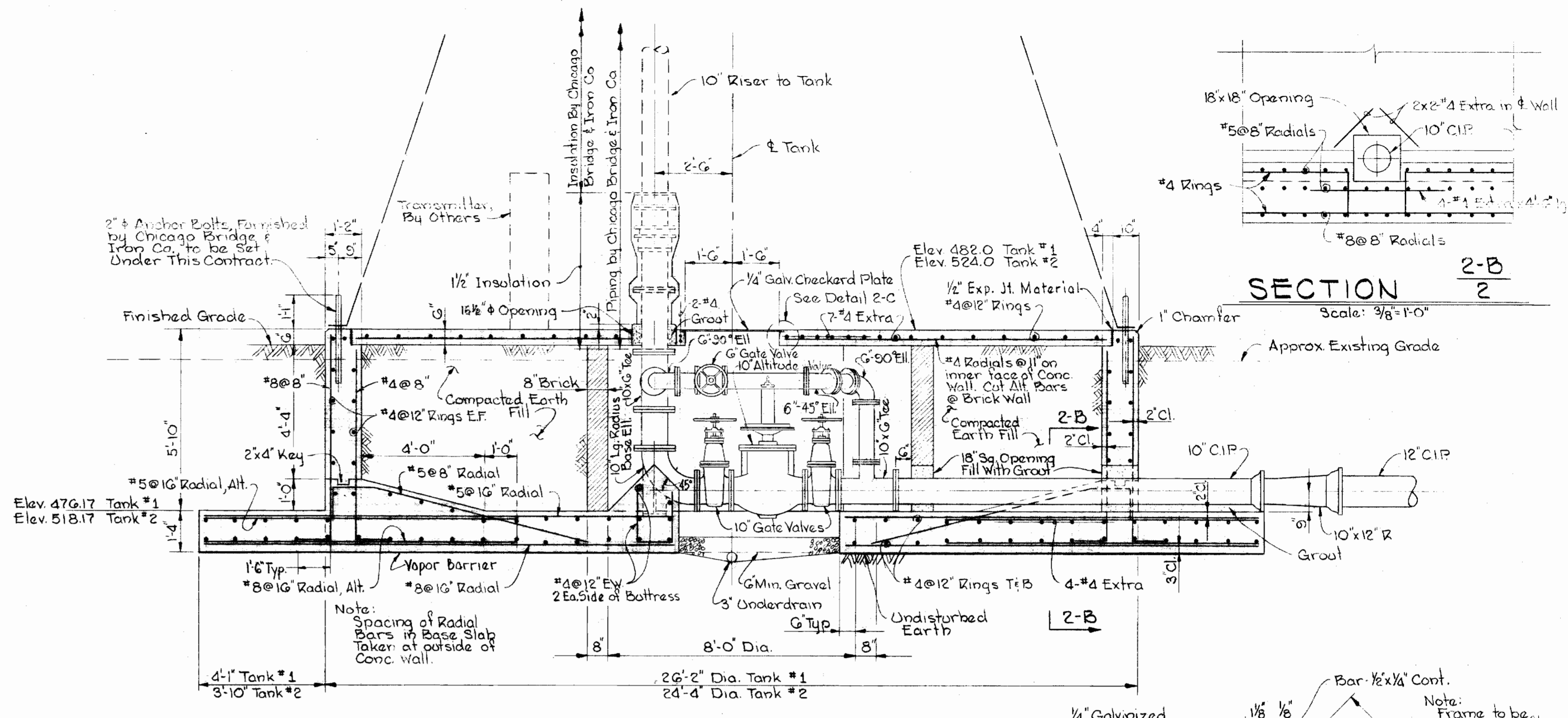
W. O. 5518-2

AS-BUILT 10 AUGUST 66

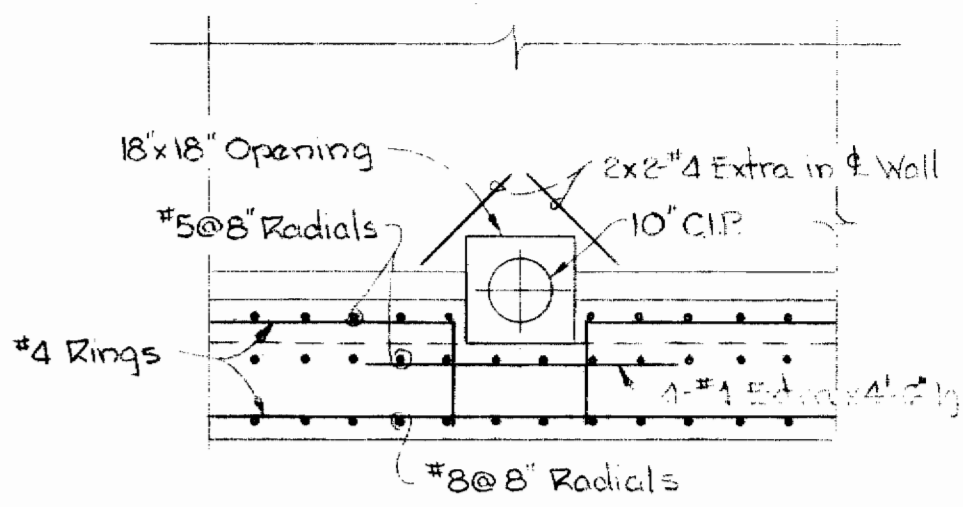
WS 92W/1



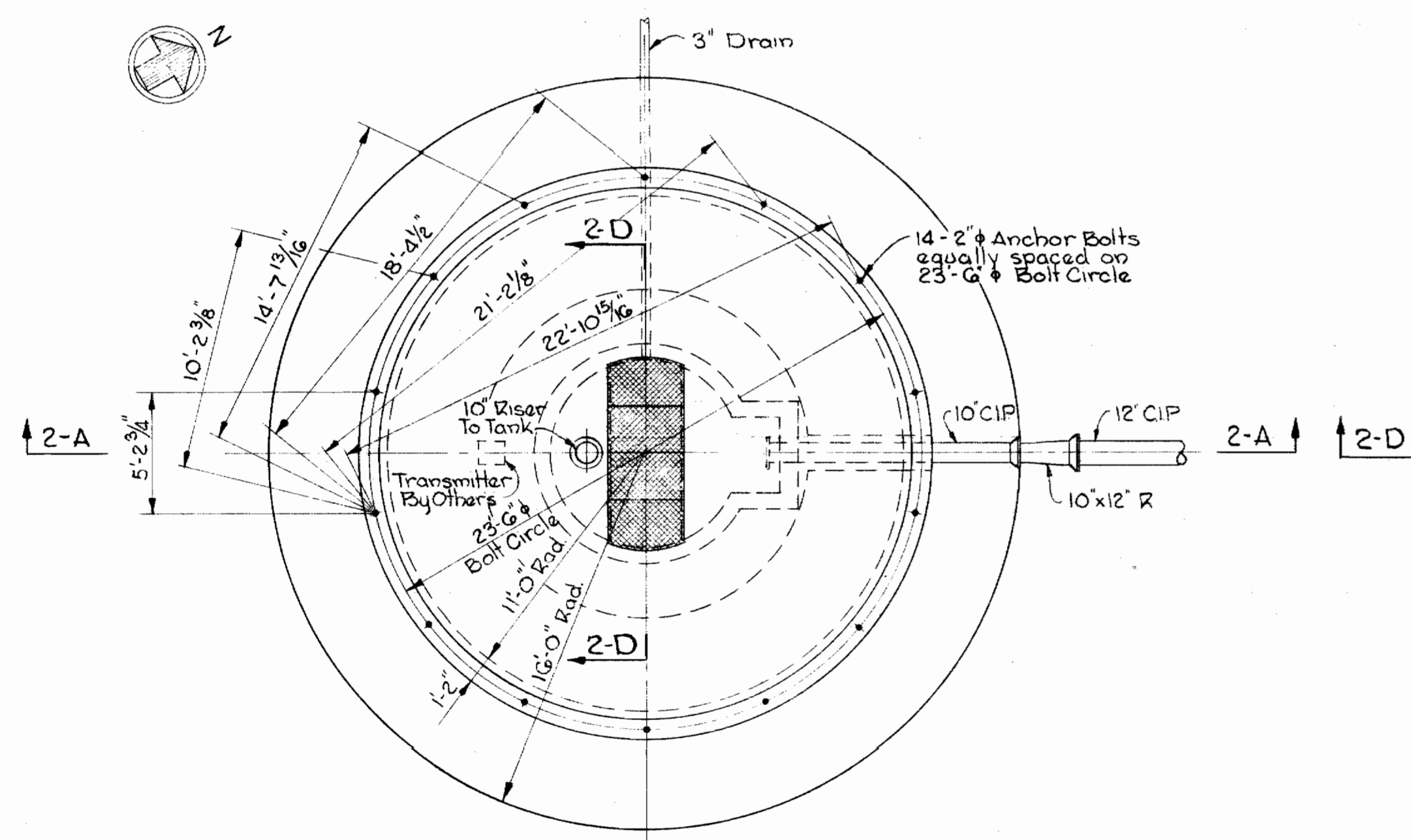
FOUNDATION PLAN ~ TANK No. 1  
Scale: 3/16" = 1'-0"



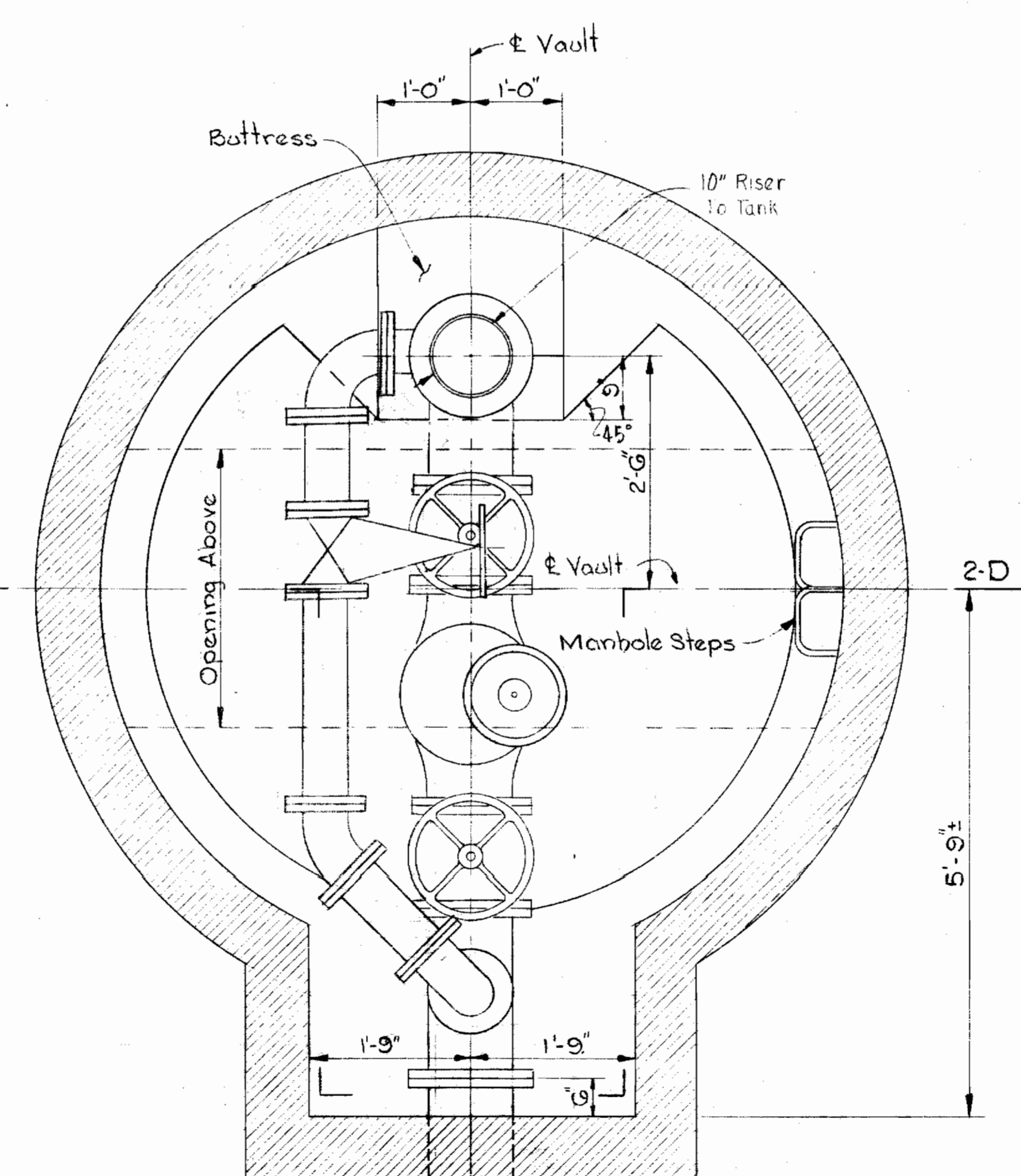
SECTION 2-A  
Scale: 3/8" = 1'-0"



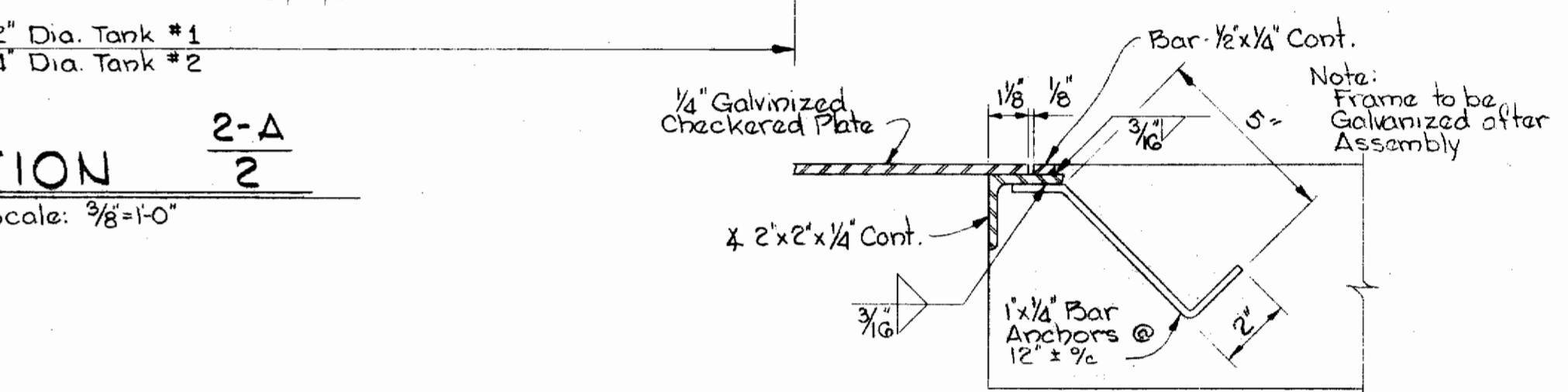
SECTION 2-B  
Scale: 3/8" = 1'-0"



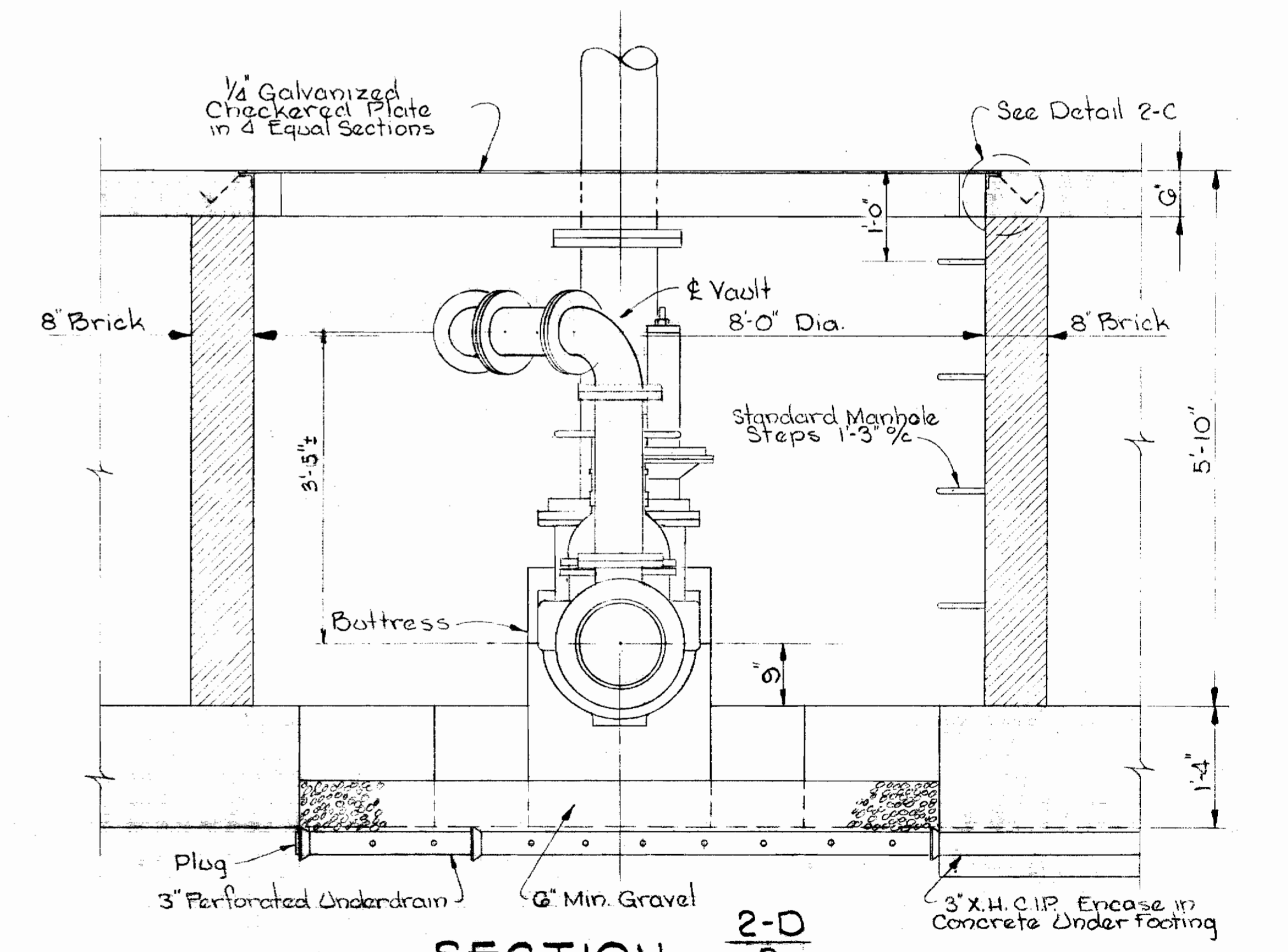
FOUNDATION PLAN ~ TANK No. 2  
Scale: 3/16" = 1'-0"



PLAN ~ VALVE VAULT  
Scale: 3/4" = 1'-0"



DETAIL 2-C  
Scale: 3" = 1'-0"



SECTION 2-D  
Scale: 3/4" = 1'-0"

WHITMAN, REQUARDT & ASSOCIATES  
ENGINEERS  
1304 ST. PAUL ST.  
BALTIMORE, MARYLAND

HOWARD COUNTY METROPOLITAN COMMISSION  
Nov. 23, 1964  
DATE  
W O Libbut  
CHIEF ENGINEER

CONTRACT NO. 92-W

FOUNDATIONS FOR ELEVATED  
STEEL WATER TANKS

ELLCOTT CITY SUB-DISTRICT

DRAWING NO. 2  
OF 2  
SCALE AS SHOWN

WS 92W/2