PLANS FOR THE

150,000 GALLON STEEL GROUND STORAGE TANK

FOR THE

CITY OF CELINA, TEXAS

CONTRACT NO. 760-C

150 g Ground Storage TANK #20

150,000 Steel Ground Storage TANK

CITY OFFICIALS:

Mayor:	G. V. Bray
Aldermen:	T. A. Rogers, Jr.
	W. R. Baldridge
	Leon Howard
	Lowell Grandstaff
	L. E. Stambaugh
Director Public Works:	Eldon Bilderback
City Clerk:	Mrs. Donna Pace

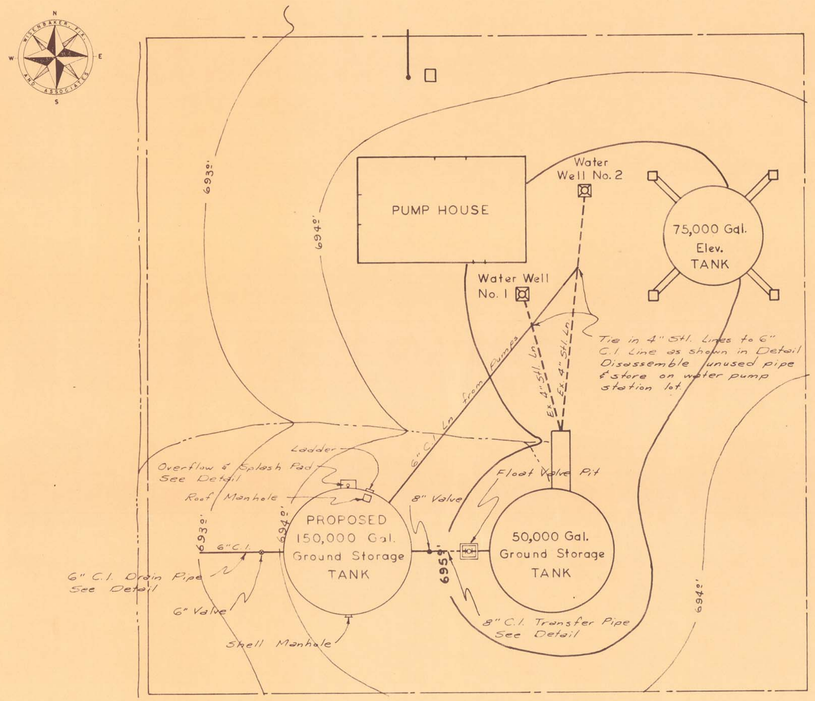
WISENBAKER, FIX,
AND ASSOCIATES
Consulting Engineers
Tyler, Texas
Euless, Texas

STATE OF TEXAS
WALTER A. ELLIOTT, JR.
18195
REGISTERED PROFESSIONAL ENGINEER

STATE OF TEXAS
WALTER F. HICKS, JR.
11170
REGISTERED PROFESSIONAL ENGINEER

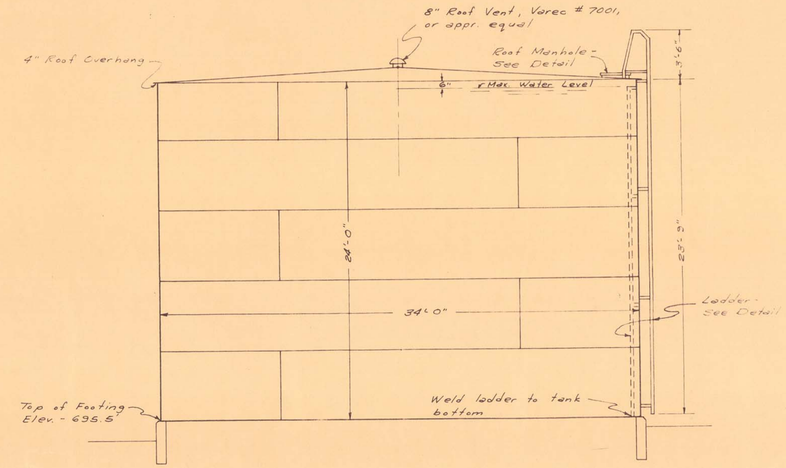
January, 1964

W-196401-01



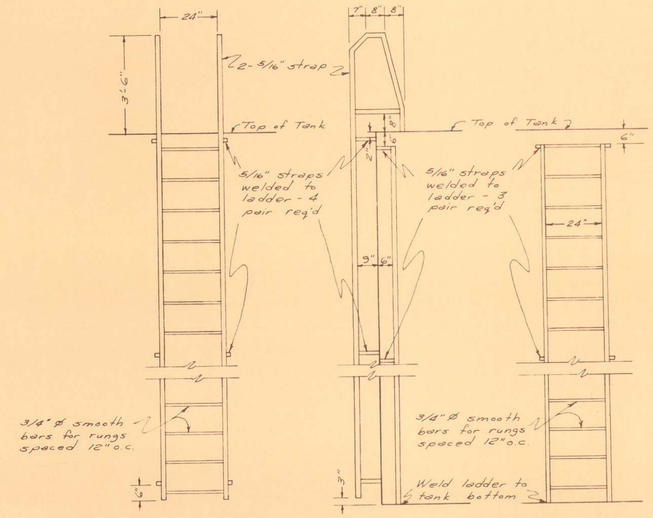
LAYOUT MAP

SCALE: 1" = 20'



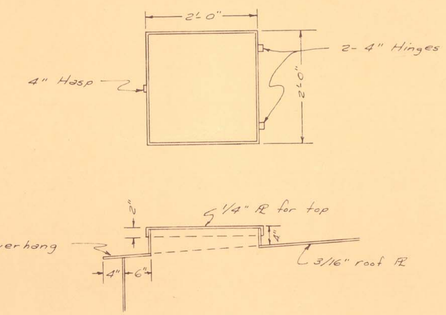
ELEVATION OF TANK

SCALE: 3/16" = 1'



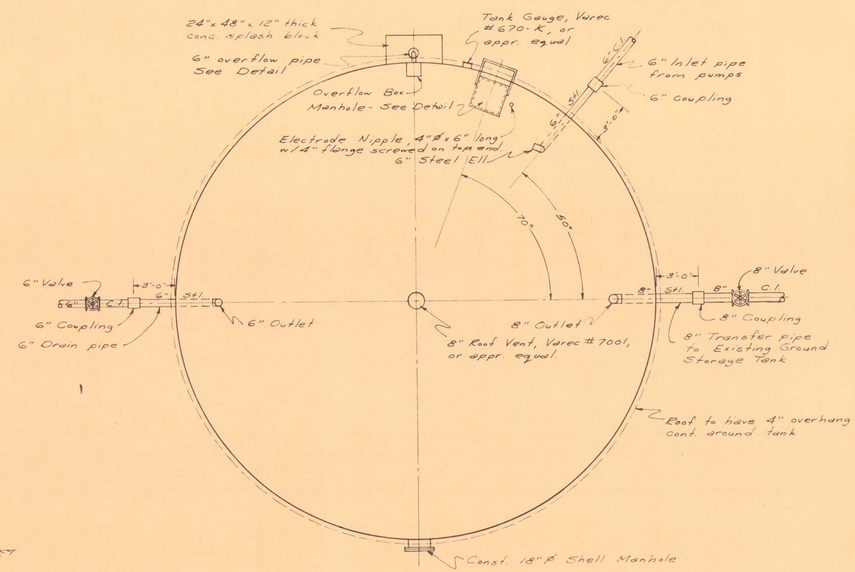
LADDER DETAIL

SCALE: 3/8" = 1'



ROOF MANHOLE DETAIL

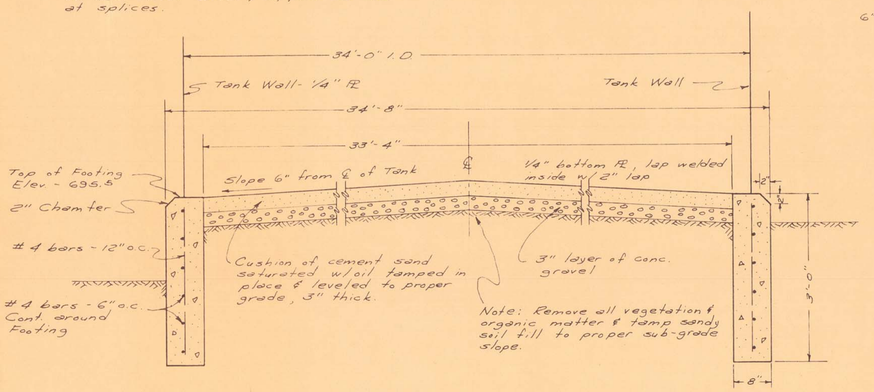
SCALE: 3/4" = 1'



PLAN OF 150,000 GALLON STEEL GROUND STORAGE TANK

SCALE: 3/16" = 1'

Note: All conc. to be mixed w/ one part Portland Cement, two parts conc. sand & three parts conc. gravel. All reinf. to be stnd. deformed bars of new billet steel, lapped 40 dia at splices.



FOUNDATION DETAIL

SCALE: 3/4" = 1'

STATE OF TEXAS — WALTER F. HICKS, JR. — 11170 — REGISTERED PROFESSIONAL ENGINEER

STATE OF TEXAS — ROYCE E. WISENBAKER — 6027 — REGISTERED PROFESSIONAL ENGINEER

STATE OF TEXAS — ROBT. E. FIX — 7194 — REGISTERED PROFESSIONAL ENGINEER

CITY OF CELINA TEXAS

150,000 GALLON STEEL GROUND STORAGE TANK

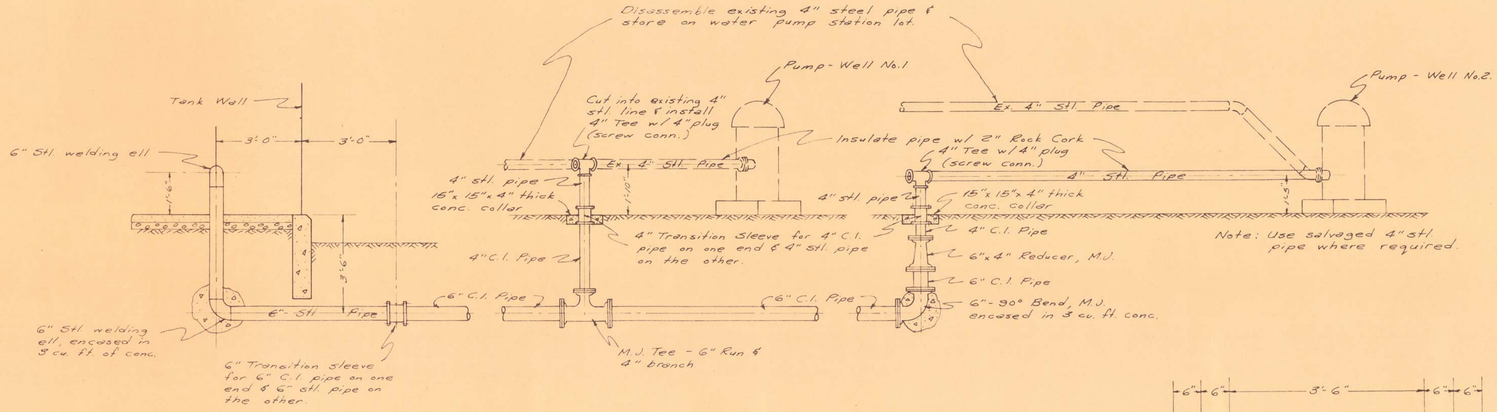
Layout Map & Construction Details

Drawn by: W.A.E. & E.E.	Checked by: [illegible]
Job No.: 760 - C	Date: Jan. 6, 1964
Scale: As Shown	

WISENBAKER, FIX, AND ASSOCIATES
Consulting Engineers
Tyler, Texas

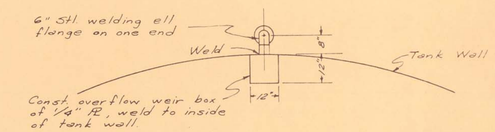
Sheet No. 1 of 2 Sheets

W-196401-01

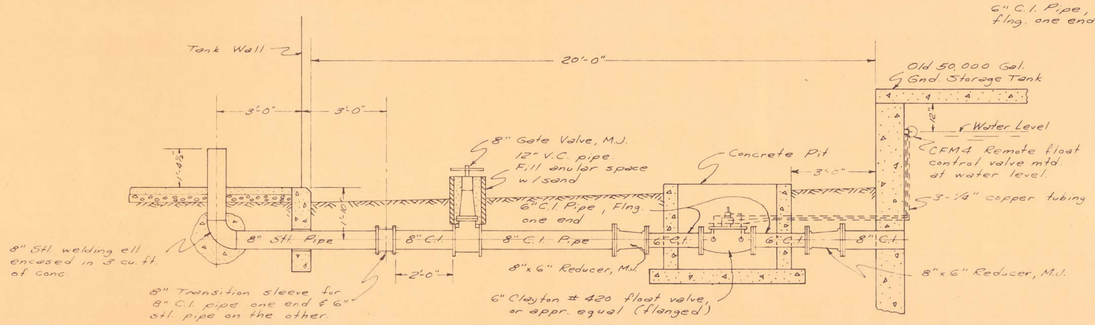


INLET & PUMP CONNECTION DETAIL

SCALE: 3/8" = 1'

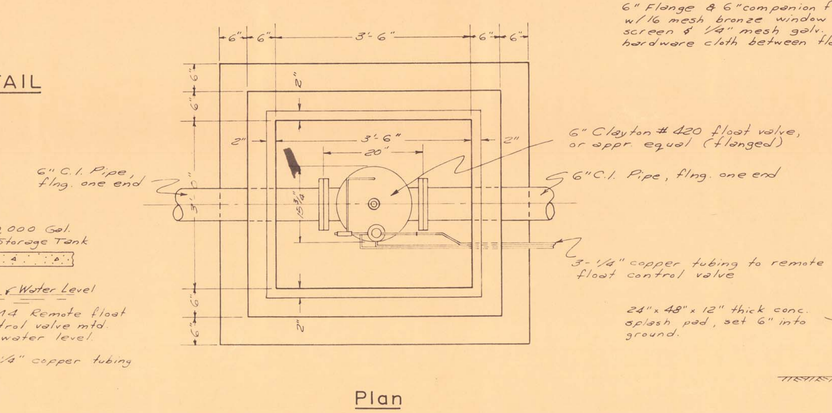


Plan

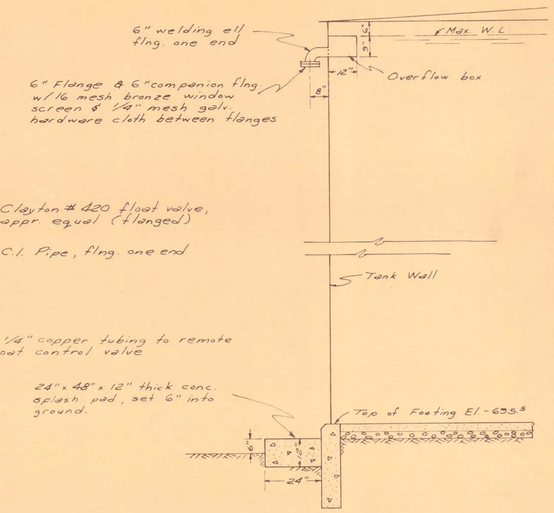


OUTLET & TRANSFER PIPE DETAIL

SCALE: 3/8" = 1'

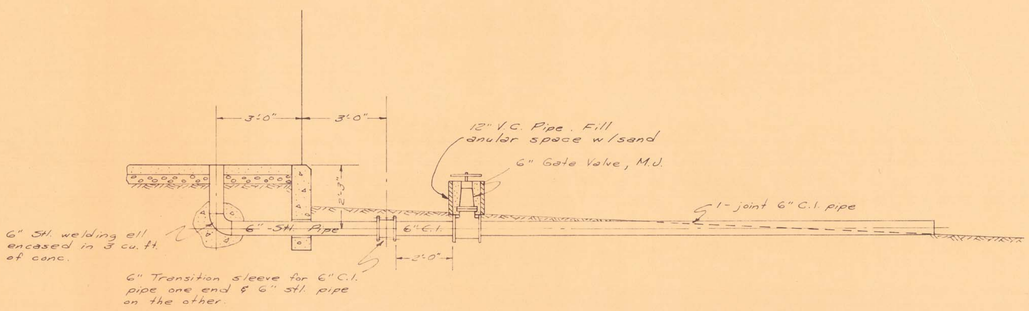


Plan



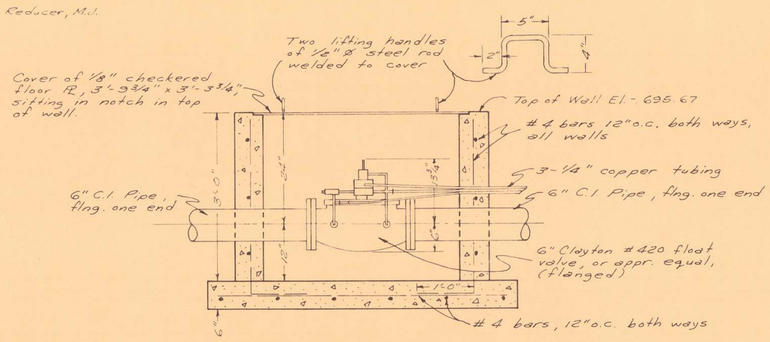
OVERFLOW DETAIL

SCALE: 3/8" = 1'



DRAIN DETAIL

SCALE: 3/8" = 1'



FLOAT VALVE PIT

SCALE: 3/4" = 1'

STATE OF TEXAS
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18195
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STATE OF TEXAS
WALTER F. HICKS, JR.
11170
REGISTERED PROFESSIONAL ENGINEER

CITY OF CELINA, TEXAS

150,000 GALLON STEEL GROUND STORAGE TANK

Construction & Piping Details

Drawn by: BBB	Checked by: WFH
Job No.: 760 - C	Date: Jan. 6, 1964
Scale: 3/8" = 1' or As Show	

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Consulting Engineers
Tyler, Texas

Sheet No. 2 of 2 Sheets

W-196401-01