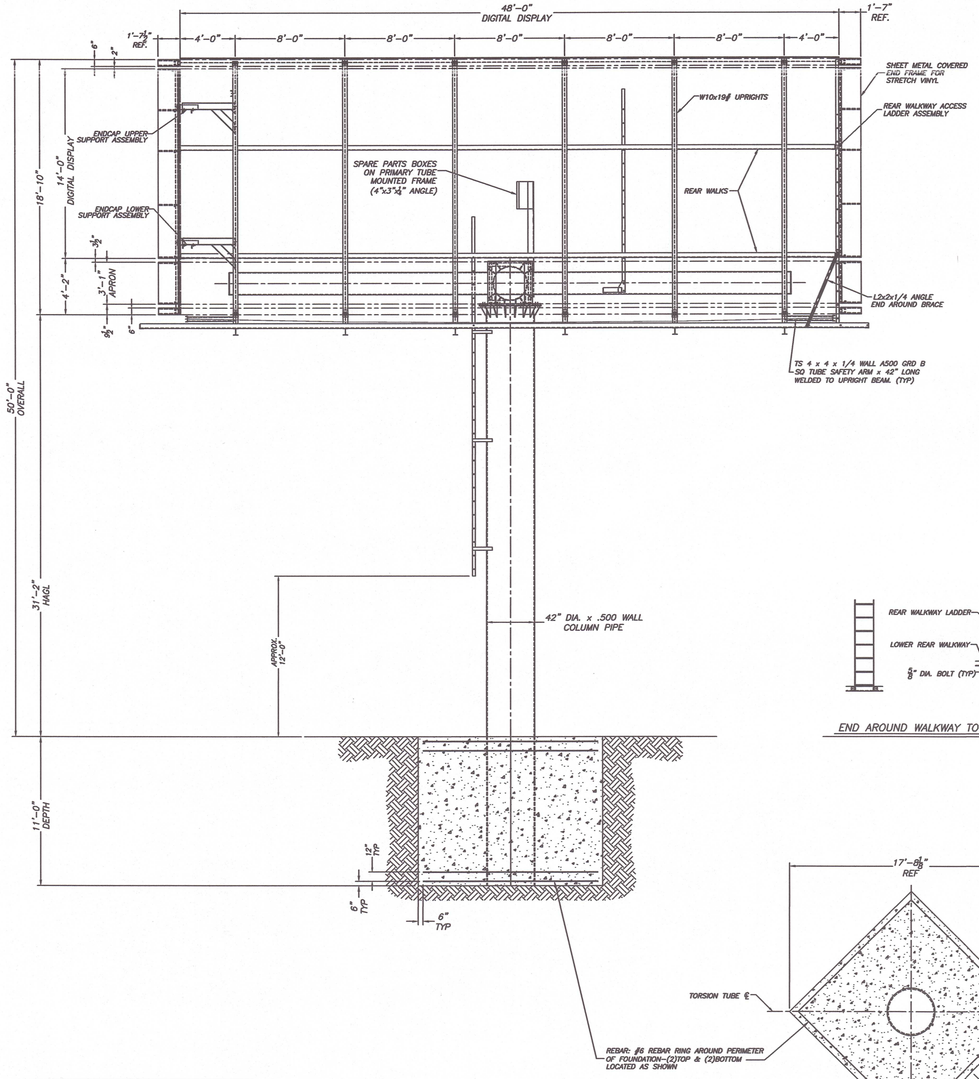
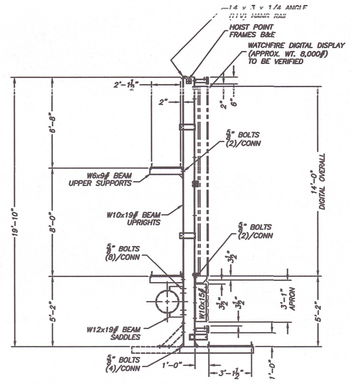
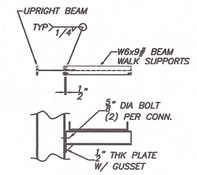
68-9326

REV.	CHANGE	BY	DATE

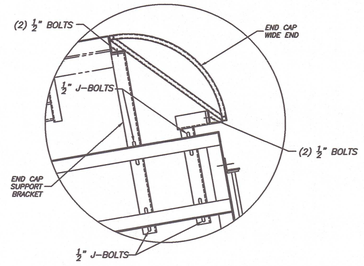




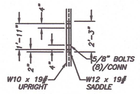
TYP. CROSS SECTION VIEW



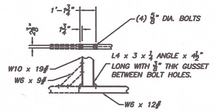
REAR WALK SUPPORT



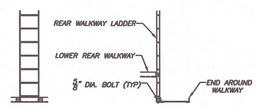
END CAP ATTACHMENT (WIDE END)



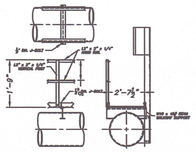
UPRIGHT TO SADDLE CONNECTION



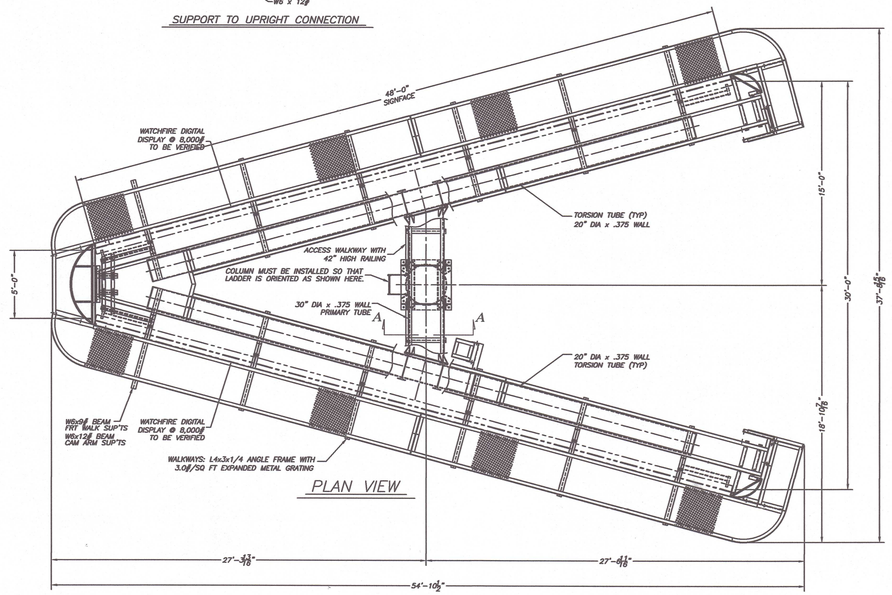
SUPPORT TO UPRIGHT CONNECTION



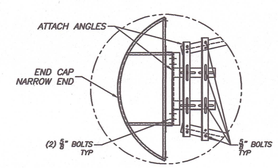
END AROUND WALKWAY TO REAR LADDER



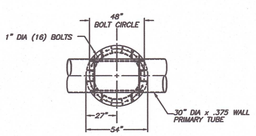
SECTION A-A
ACCESS WALKWAY HAND RAIL SECTION

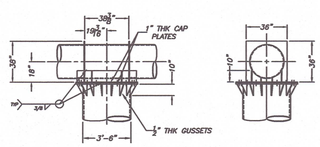


PLAN VIEW

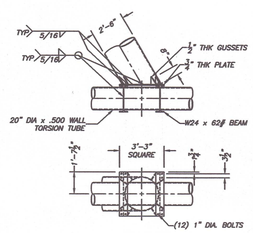


END CAP ATTACHMENT (NARROW END)



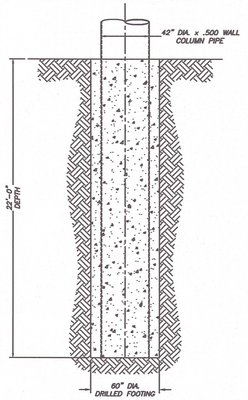


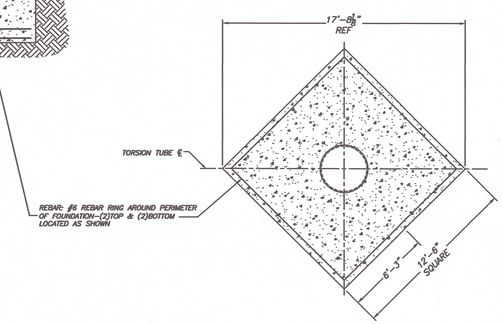
PRIMARY TUBE CONNECTION



TORSION TUBE TO PRIMARY TUBE CONNECTION

ALTERNATE DRILLED FOOTING:
60" DIA. x 22'-0" DEPTH.





PLAN VIEW OF FOUNDATION

LIVE SIGN AREA=14ft x 48ft=672sqft

SPECIFICATIONS:

1. STEEL ROLLED "W" BEAM SECTIONS: ASTM A992 ALL OTHER STEEL ROLLED SECTIONS: ASTM A36
2. PIPE SECTIONS: A.P.I. 5L X52
3. BOLTS: MINIMUM 1/2" DIAMETER UNC. ALL BOLTS GRADE F3125 A325 UNLESS OTHERWISE SPECIFIED.
4. CONCRETE: 3000 P.S.I. @ 28 DAYS.
5. HORIZONTAL SOIL PRESSURE: 300#/FT²/FT.
6. THIS DESIGN MEETS THE REQUIREMENTS OF THE 2018 INTERNATIONAL BUILDING CODE FOR 115 M.P.H. (3 SEC GUST) WIND SPEED, RISK CATEGORY II, AND EXPOSURE "C".
7. ALL WELDING SHALL BE IN ACCORDANCE WITH AWS STANDARDS USING E-70 ELECTRODES.
8. ALL WALKWAYS TO HAVE SAFETY CABLES
9. REINFORCING BAR: ASTM A-615 GRADE 60 (REBAR IS NOT REQUIRED IF FIBER REINFORCED CONCRETE IS USED.)
10. WIND LOADING EXCEEDS SEISMIC LOADING.
11. DESIGNED FOR WEIGHT OF (2) DIGITAL UNITS @ 7,000#/EA.

HOFFMAN ENGINEERS L.L.C.
P.O. BOX 420
PARAGON, INDIANA 46166
317-443-1001
steve@hoffmanengineers.com

"GLOBAL COMMITMENT WITH A MAIN STREET ATTITUDE"

07/25/101

PROFESSIONAL ENGINEER
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF INDIANA.
PRINT NAME: STEPHEN C HOFFMAN
SIGNATURE:
DATE: LICENSE: 21040

13 JUL 2025

PRODUCTIVITY FABRICATORS

SCALE: NONE DATE: 05/29/25	LOCATION: MINNEAPOLIS, MN	DRAWN BY: P. PLATT
14' x 48', CM, 30' V, 50'-0" OVERALL		
KENJOH OUTDOOR		DRAWING NUMBER 68-9326