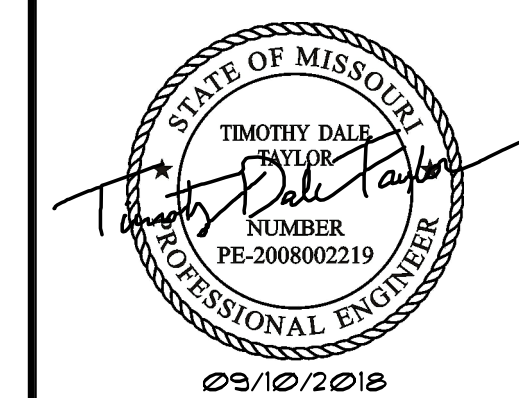


Minor Water Tower Upgrades for New Telecom Platform & Equip. Installation - Site #1 (RED)
Boone County Joint Communications - 911
Ashland, Boone County, MO

REVISIONS:



Timothy Dale Taylor, PE
MO# PE-2008002219

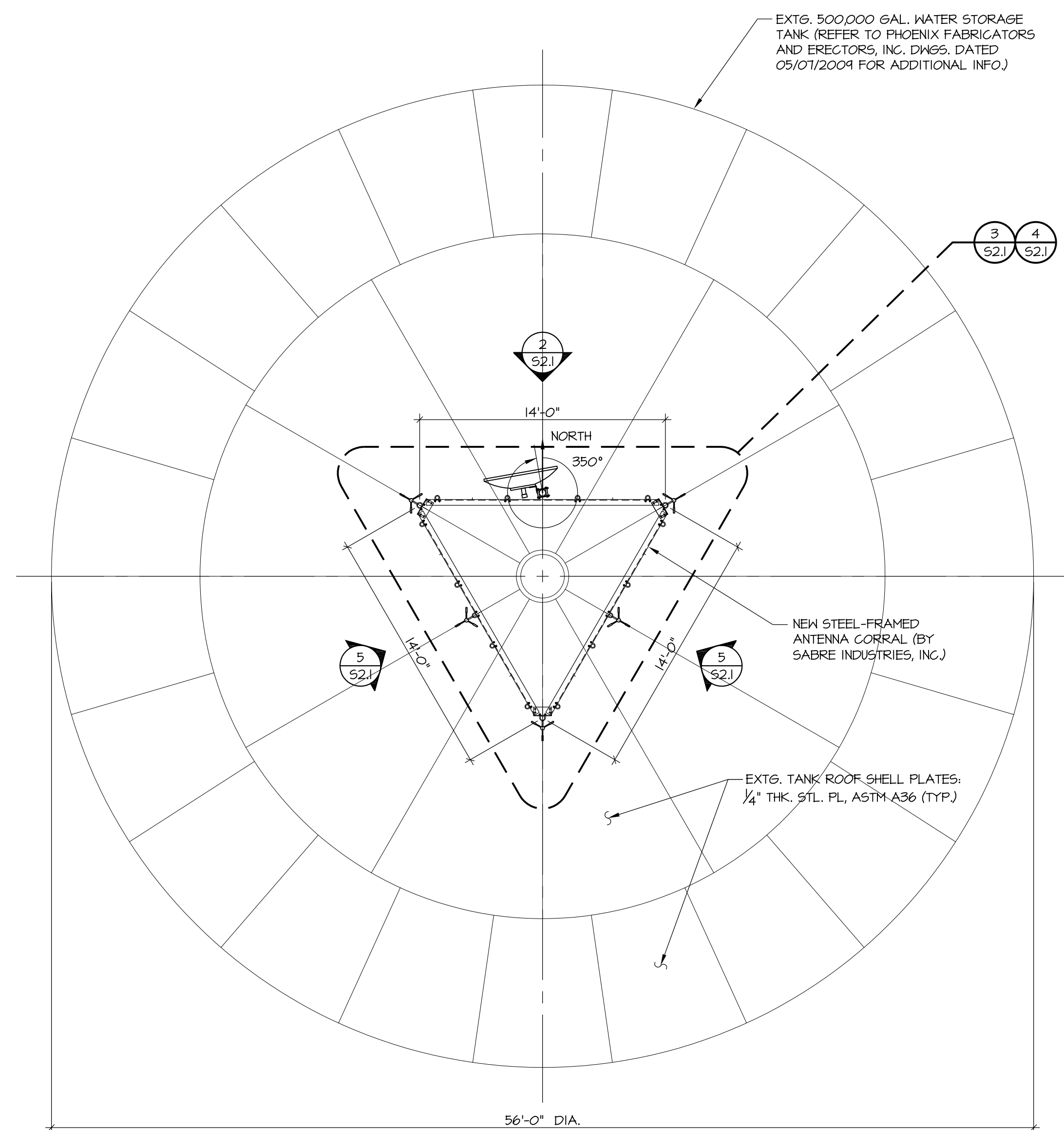
TSE PROJECT NO.: 1712.04
DATE: 09/10/18
ISSUE: CONSTRUCTION
SHEET TITLE: ANTENNA CORRAL PLANS & ELEVATIONS

SHEET NO.:

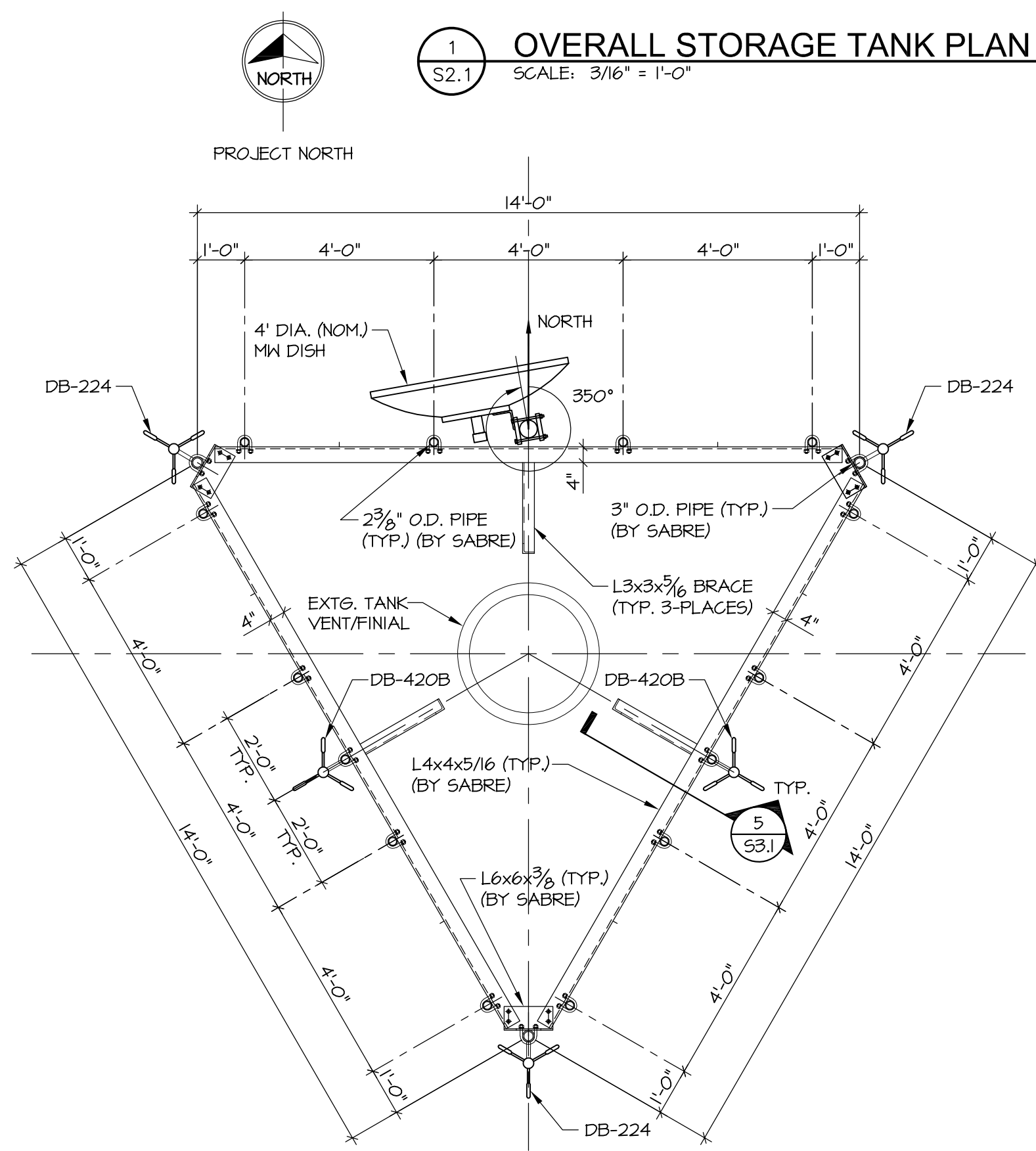
S2.1

GENERAL NOTES:

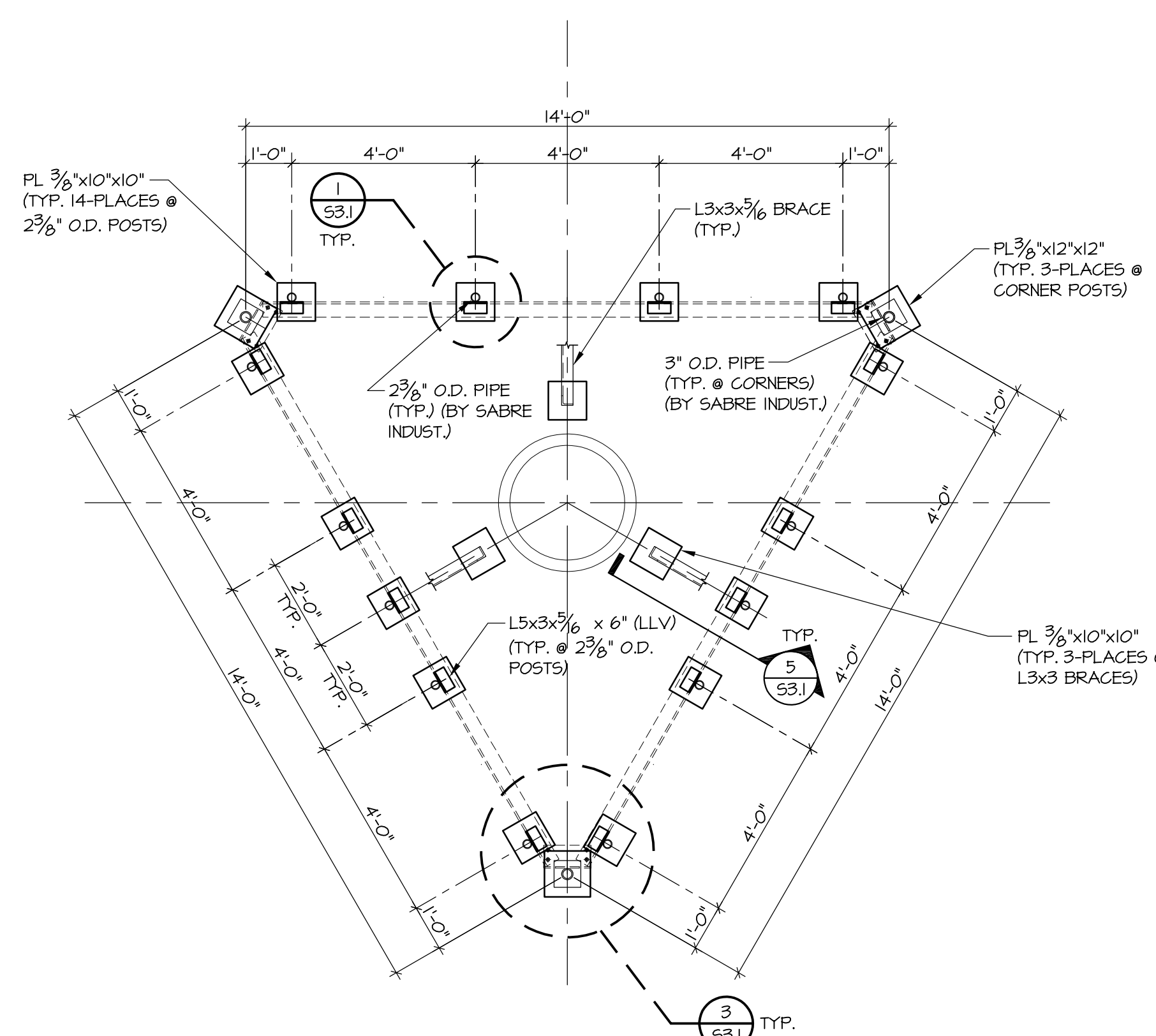
- TOP OF TANK ELEVATION = 10271.00' ±
- APPROX. TOP OF TANK HEIGHT = 1274.0' ± (ABOVE BOT. OF WATER TOWER COL. BASE PLATE)
- SEE STRUCTURAL STEEL NOTES ON S3.1.
- SEE EXTG. WATER TANK WELDING NOTES ON S3.1.
- USE ONLY DIMENSIONS INDICATED ON THE CONTRACT STRUCTURAL DRAWINGS. DO NOT SCALE DRAWINGS OR MEASURE OBJECTS IN ELECTRONIC FILES.
- REPRODUCTION OF STRUCTURAL DRAWINGS FOR SHOP DRAWINGS IS NOT PERMITTED.
- F.V. = FIELD VERIFY
- ALL TOUCH-UP, REPAIRS, AND SURFACE PREPARATION TO INTERIOR AND EXTERIOR SURFACES OF THE EXISTING WATER STORAGE TANK AND ALL NEW STEEL COMPONENTS INDICATED ON THESE DRAWINGS ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL COATINGS USED SHALL BE COMPATIBLE WITH EXISTING COATINGS AND SHALL BE A HIGH QUALITY PRODUCT TO ENSURE MAXIMUM CORROSION RESISTANCE. ALL COATINGS SHALL BE APPLIED TO COMPLY WITH THE MINIMUM DRY FILM THICKNESS RECOMMENDED BY THE MANUFACTURER. FOLLOW ALL MANUFACTURER'S INSTRUCTIONS FOR SURFACE PREP. AND APPLICATION OF COATINGS. ALL COATINGS USED SHALL COMPLY WITH THE MINIMUM WARRANTY REQUIREMENTS OF THE GOVERNING UTILITY COMPANY AND GOVERNING LOCAL MUNICIPALITY.
- CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION.
- ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND CODES. THE CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL RULES, REGULATIONS, ORDINANCES, AND CODES OF ANY GOVERNING PUBLIC AUTHORITY CONCERNING THE PERFORMANCE OF THE WORK. ALL WORK PERFORMED SHALL COMPLY WITH ALL APPLICABLE SPECIFICATIONS AND LOCAL RULES, REGULATIONS, ORDINANCES, AND CODES AS REQUIRED BY THE GOVERNING UTILITY COMPANY AND MUNICIPALITY.
- CONTRACTOR SHALL INSTALL ANTENNA CORRAL, ANTENNAS, AND ALL APPLICABLE EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS.
- CONTRACTOR MUST CHECK ALL DIMENSIONS, FRAMING CONDITIONS, AND SITE CONDITIONS BEFORE STARTING WORK. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE STRUCTURAL ENGINEER OF ANY DISCREPANCIES OR DEFICIENT CONDITIONS FOUND IN WRITING BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.
- THE STRUCTURE SHOWN ON THESE DOCUMENTS IS NOT STABLE UNTIL ALL CONNECTIONS, FRAMING, AND PERMANENT BRACINGS ARE COMPLETE. CONTRACTOR IS SOLELY RESPONSIBLE FOR MAINTAINING STRUCTURAL STABILITY DURING ERECTION AND CONSTRUCTION. TEMPORARY BRACING SYSTEMS ARE NOT TO BE REMOVED UNTIL STRUCTURAL WORK IS COMPLETE.
- ALL TEMPORARY BRACING IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE, AND, EXCEPT WHERE SPECIFICALLY SHOWN, DO NOT INDICATE THE METHOD OR MEANS OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, PROCEDURES, TECHNIQUES, AND SEQUENCES.
- THE STRUCTURAL ENGINEER SHALL NOT HAVE CONTROL NOR CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES, FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR THE ACTS OR OMISSION OF THE CONTRACTOR, SUBCONTRACTOR, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.



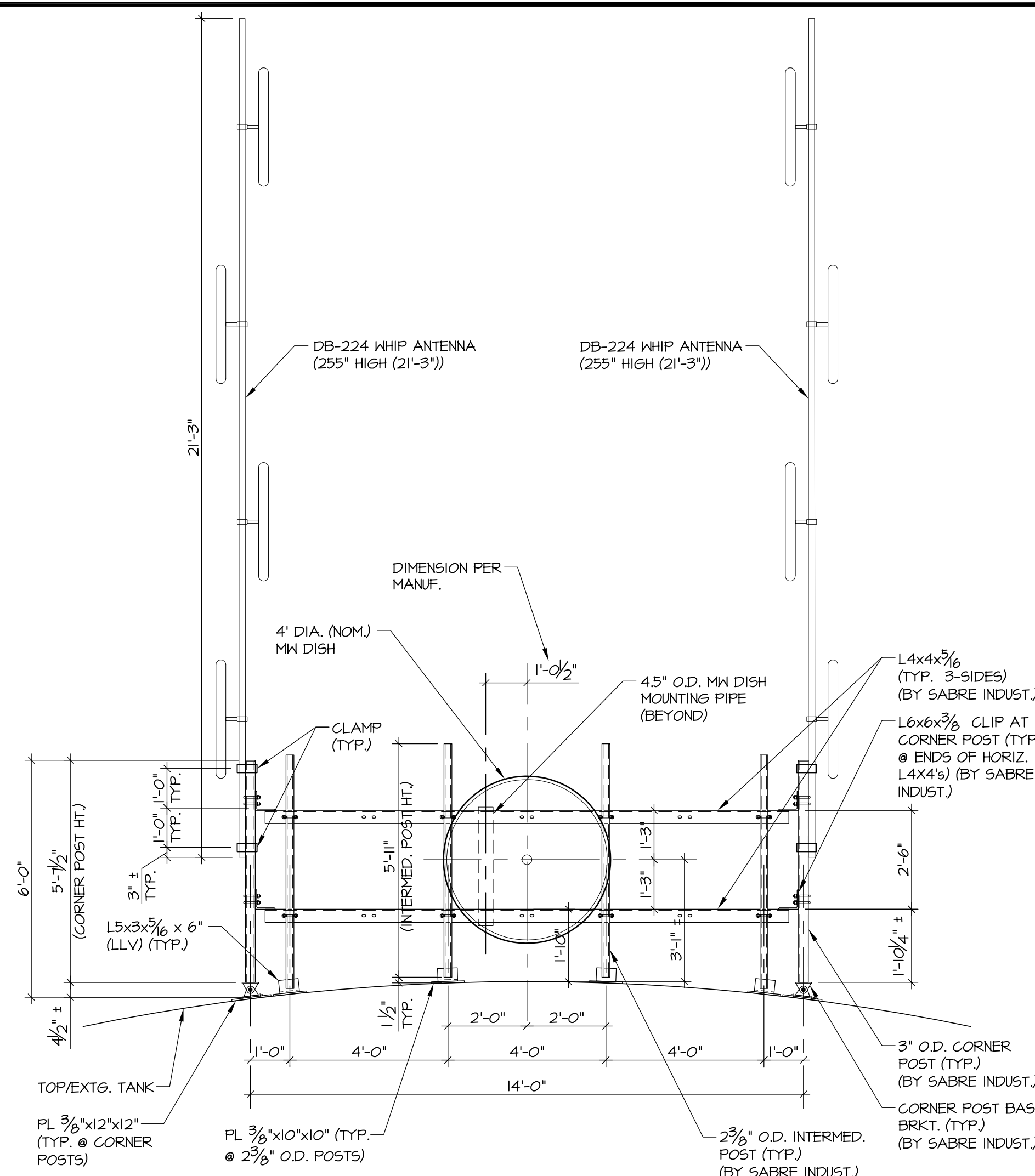
1 OVERALL STORAGE TANK PLAN VIEW AT TOP
SCALE: 3/8" = 1'-0"



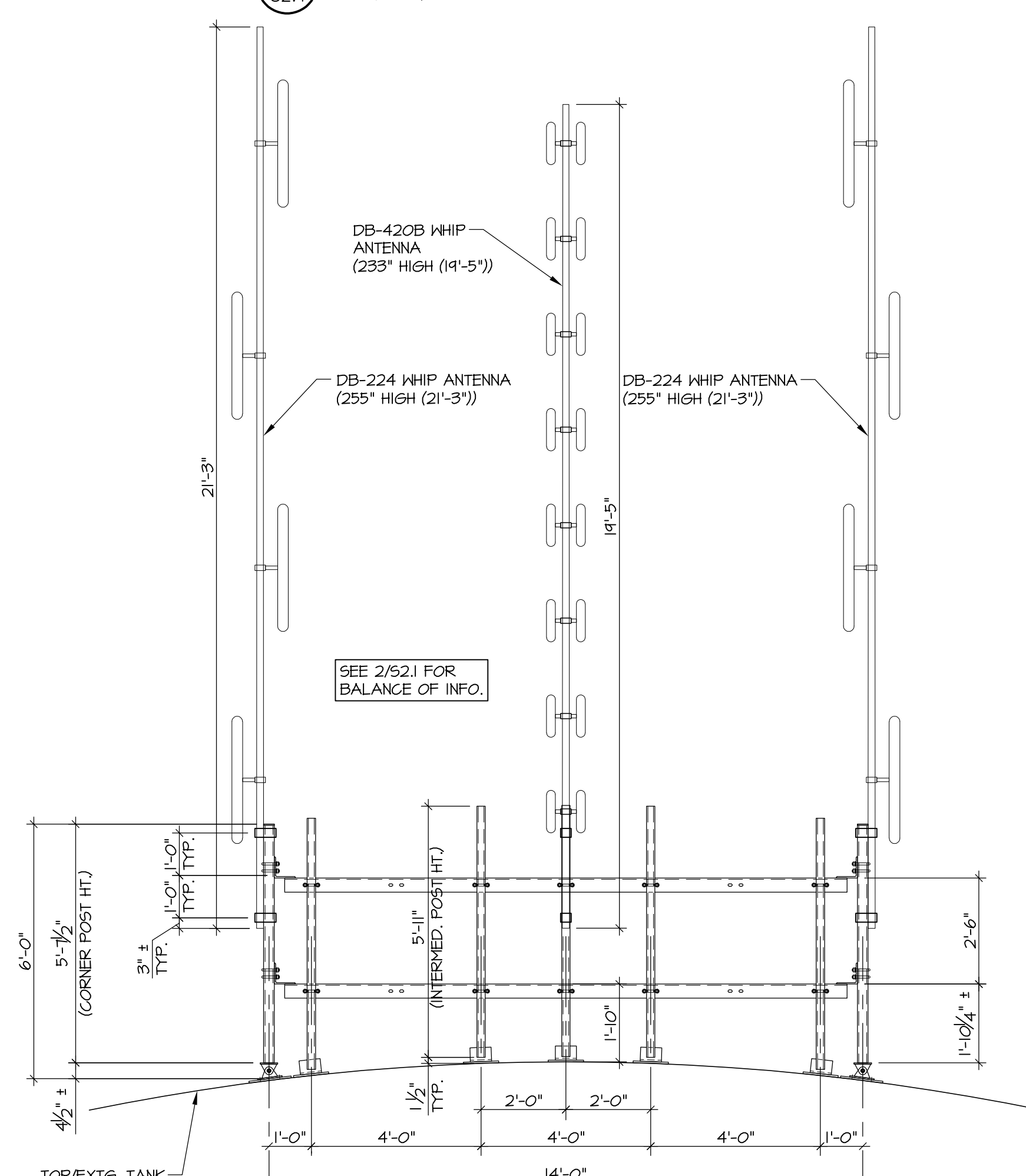
3 ANTENNA CORRAL FRAMING PLAN
SCALE: 3/8" = 1'-0"



4 PLAN AT ANTENNA CORRAL BASE CONN. TO TANK
SCALE: 3/8" = 1'-0"



2 ANTENNA CORRAL SIDE VIEW
SCALE: 3/8" = 1'-0"



5 ANTENNA CORRAL SIDE VIEW
SCALE: 3/8" = 1'-0"