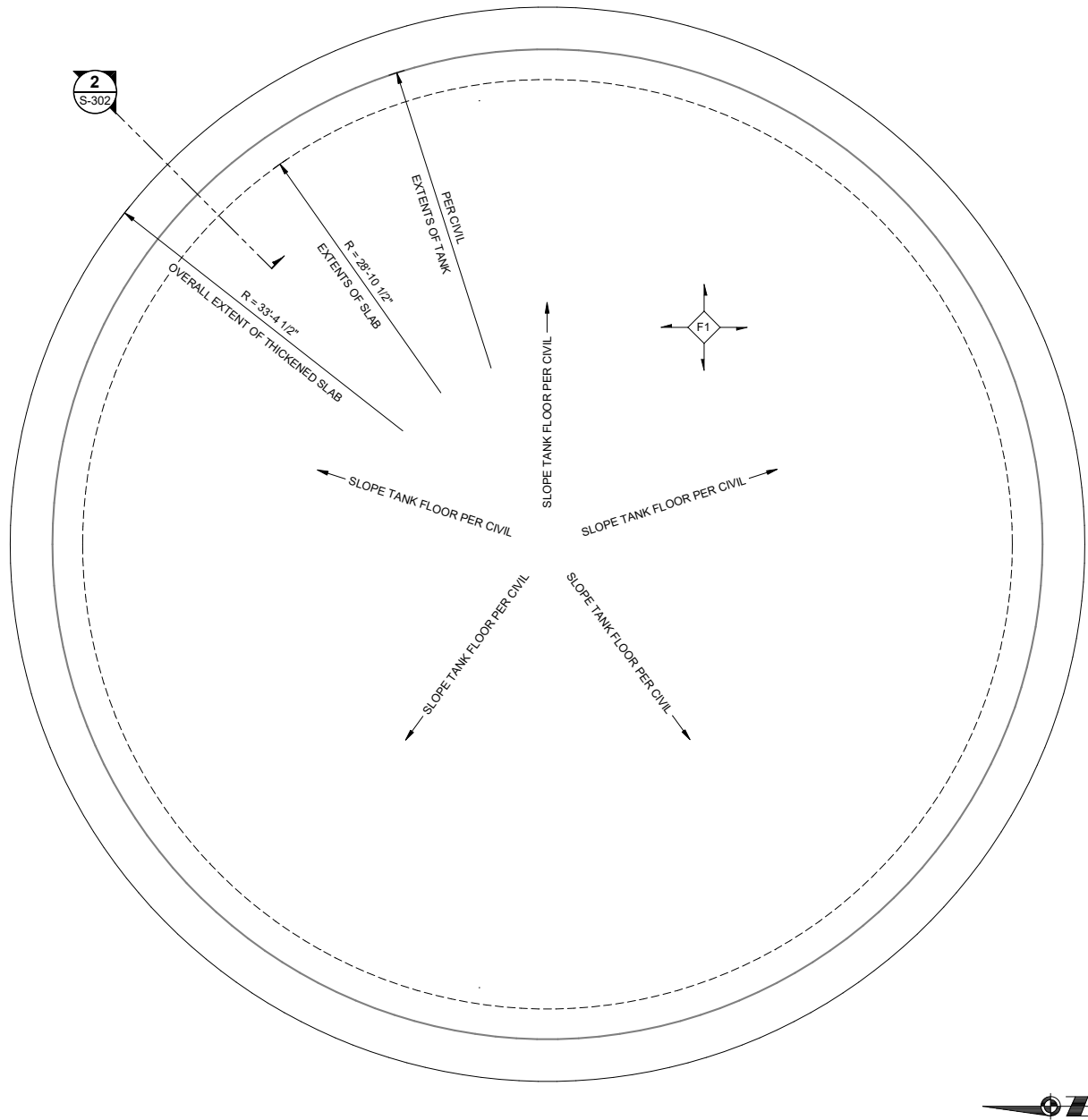
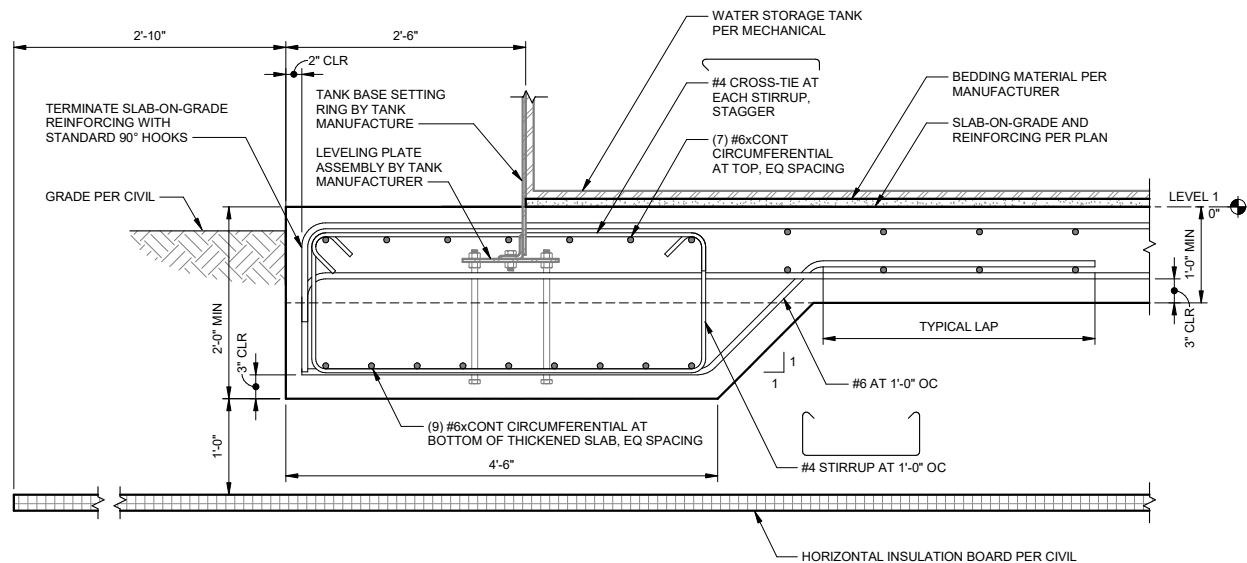


4/19/2025 4:42:44 PM AutoCAD Docs//10297_24002-CBY Airport Water System Extension\\NF-STRU\\10297_24002_RV23.rvt 1" IF THIS BAR DOES NOT MEASURE EXACTLY ONE INCH, THE SCALE OF THIS DRAWING HAS BEEN ALTERED DURING ITS PRODUCTION. AFFECTING ALL LABELED SCALES



1 WATER STORAGE TANK FOUNDATION PLAN
S-302 SCALE: 3/16" = 1'-0"



2 WATER STORAGE TANK FOUNDATION
S-302 SCALE: 1" = 1'-0"

SHEET NOTES

1. THE REFERENCE ELEVATION OF THE FIRST FLOOR IS 0'-0". TOP OF CONCRETE OF SLAB-ON-GRADE IS TO BE AT THE REFERENCE ELEVATION, UNLESS NOTED OTHERWISE.
2. SEE MECHANICAL DRAWINGS, CIVIL DRAWING AND THE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
3. DESIGN ANCHOR BOLTS, ANCHOR BOLT CHAIRS, AND ATTACHMENTS TO THE AWWA D103-19 DESIGN STANDARD AND ALL APPLICABLE DESIGN CODES.
4. ANCHOR BOLT AND CHAIRS TO BE HOT-DIPPED GALVANIZED.
5. THE TANK VENDOR'S ENGINEER IS RESPONSIBLE FOR VERIFYING THAT THE PROVIDED FOUNDATION DESIGN IS ADEQUATE TO SUPPORT THE FINAL TANK LOADS AND REACTIONS. THE CONTRACTOR SHALL INCLUDE IN THEIR BUDGET AN ALLOWANCE FOR UP TO 15% ADDITIONAL CONCRETE AND REINFORCING STEEL BEYOND THE QUANTITIES SHOWN IN THE DRAWINGS, TO ACCOMMODATE ANY MODIFICATIONS REQUIRED BASED ON THE FINAL TANK REACTIONS.
6. SEE CIVIL FOR INSULATION UNDER TANK.

FLOOR SCHEDULE	
TYPE	FLOOR DESCRIPTION
F1	1'-0" SLAB-ON-GRADE REINFORCED WITH #6 AT 1'-0" OC EACH WAY, TOP AND BOTTOM.

CONSULTANT :

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PROJECT :
CITY & BOROUGH OF YAKUTAT
WATER SYSTEM EXTENSION
YAKUTAT, ALASKA

SHEET TITLE :
WATER STORAGE TANK
FOUNDATION DETAILS

DESIGN ZJM
DRAWN DJM
CHECKED JEH
DATE 04-16-2025

PROJECT No.
10297.24002
SHEET NUMBER

S-302

No.	Date	Item
REVISIONS		