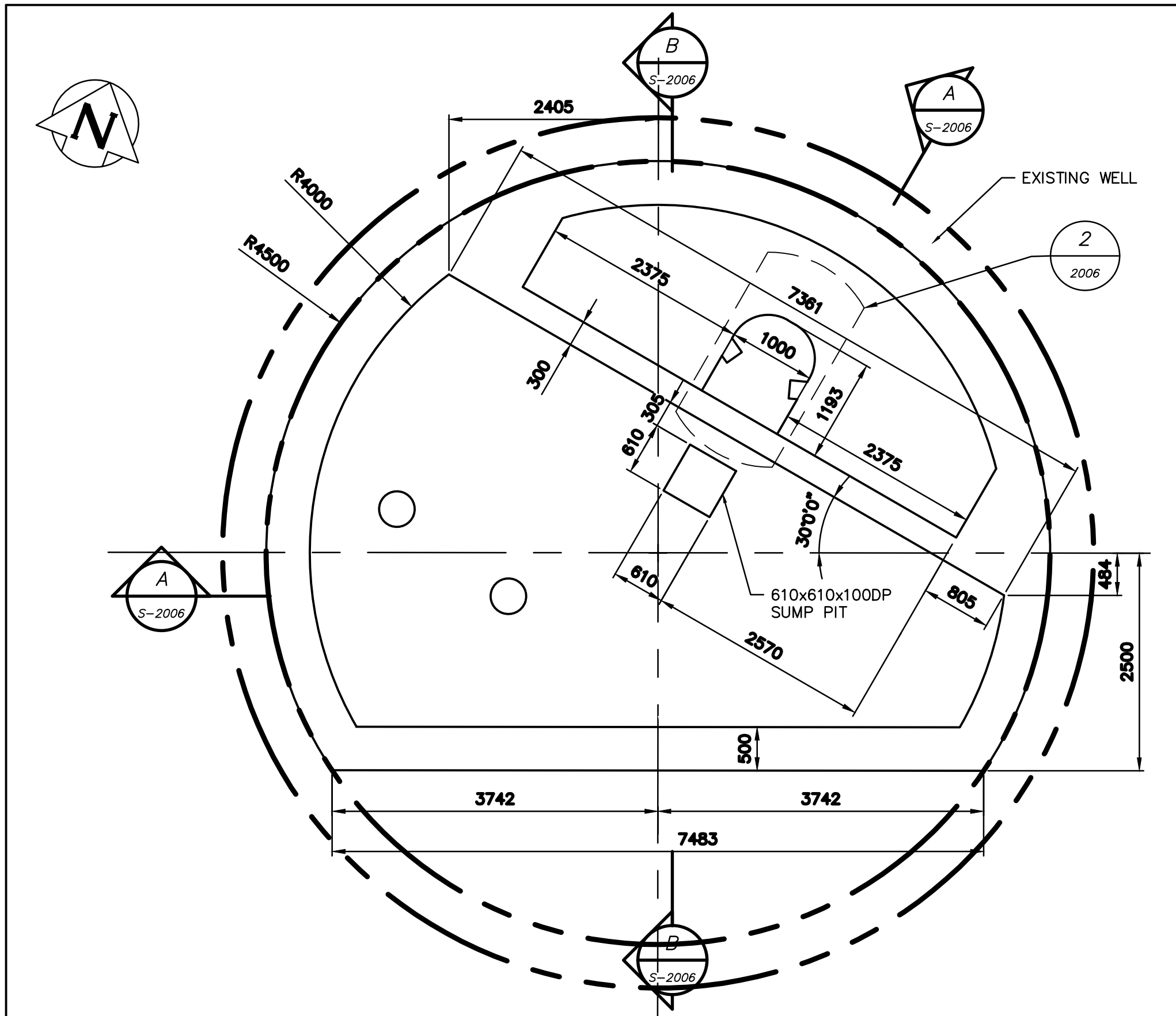
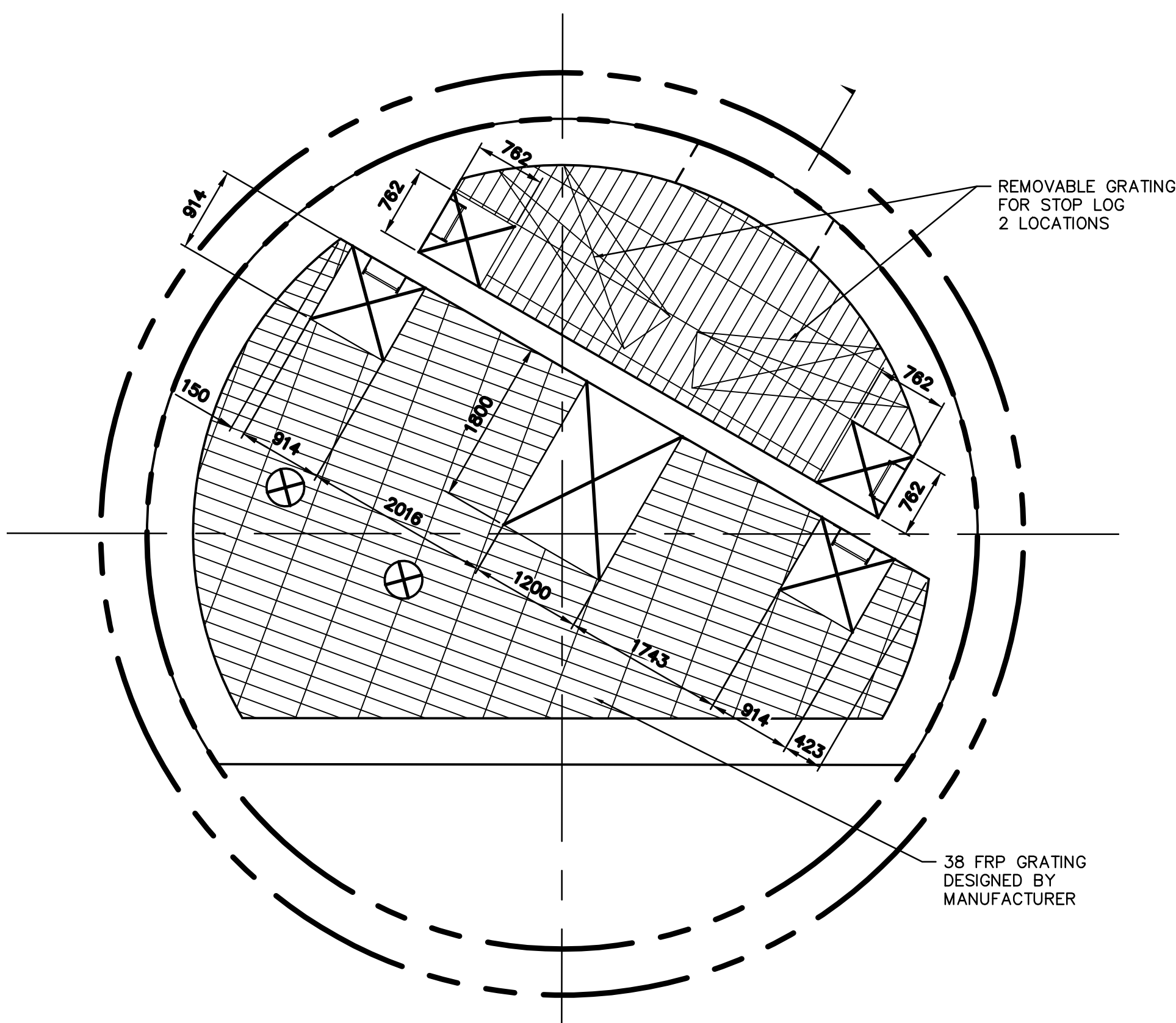
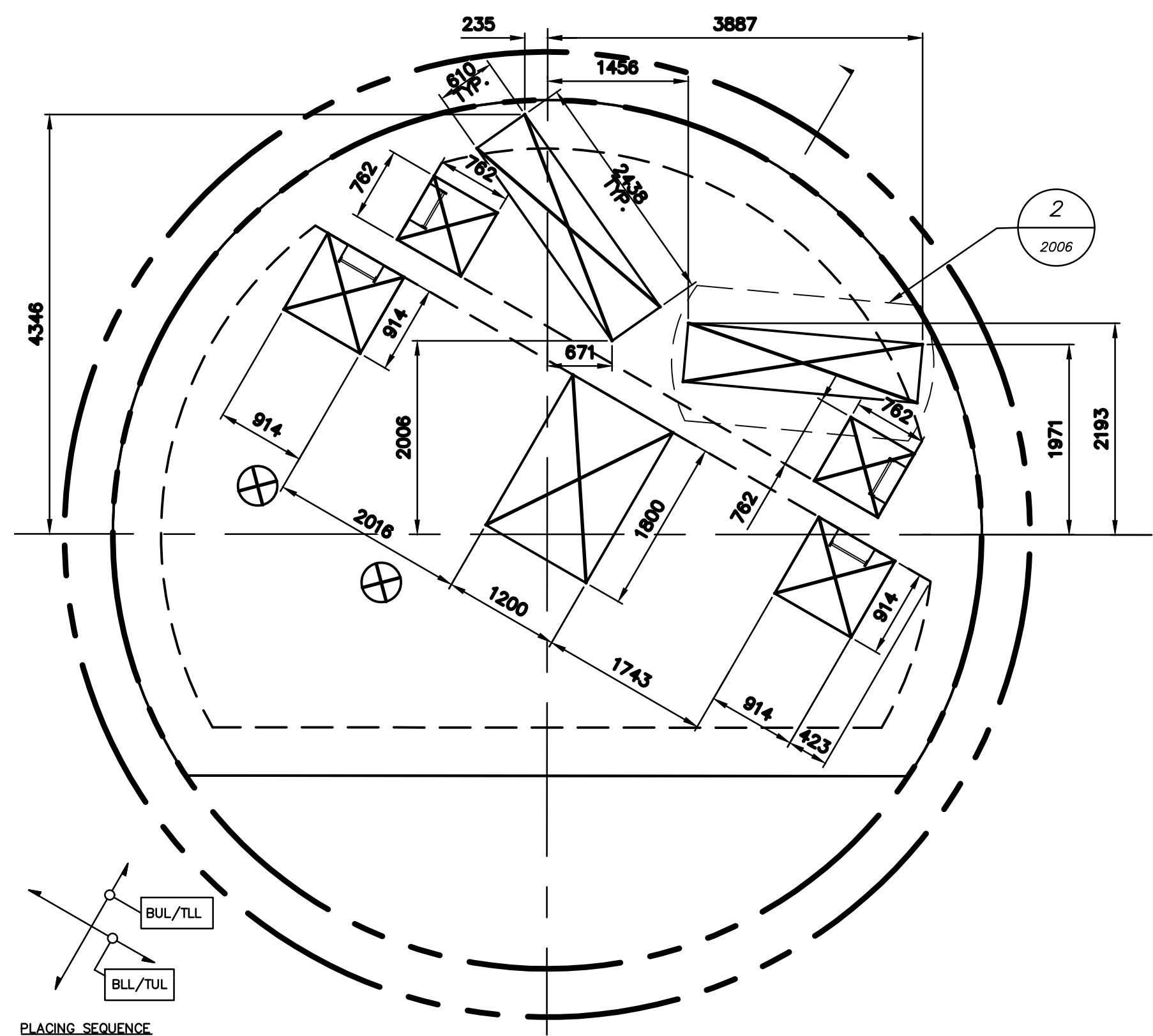




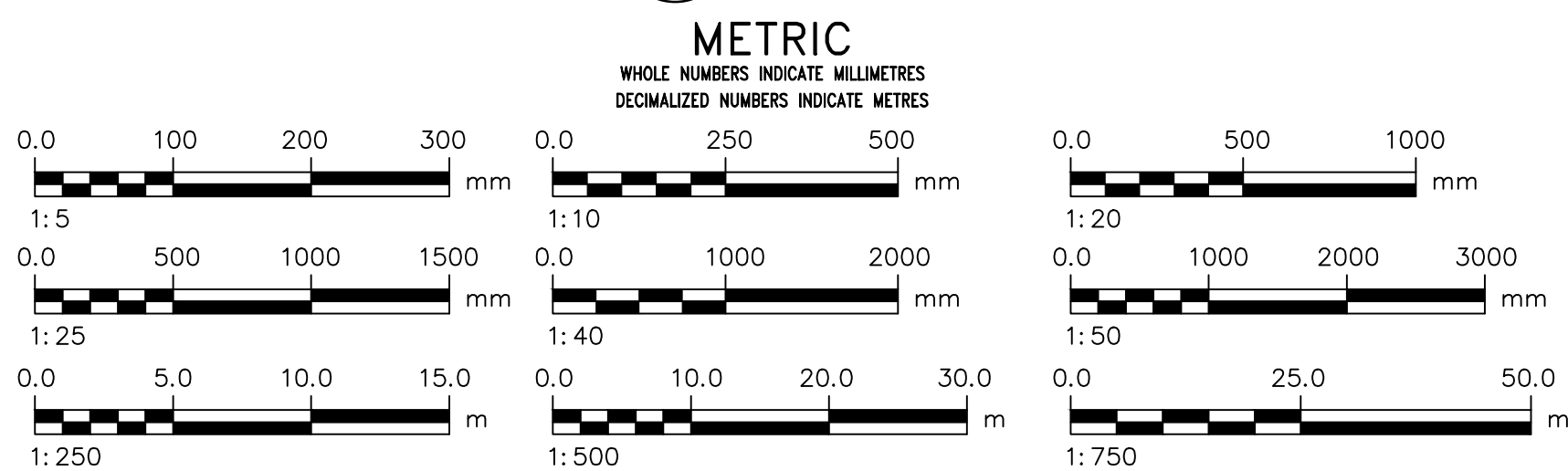
1 SLAB PLAN
Scale 1:50



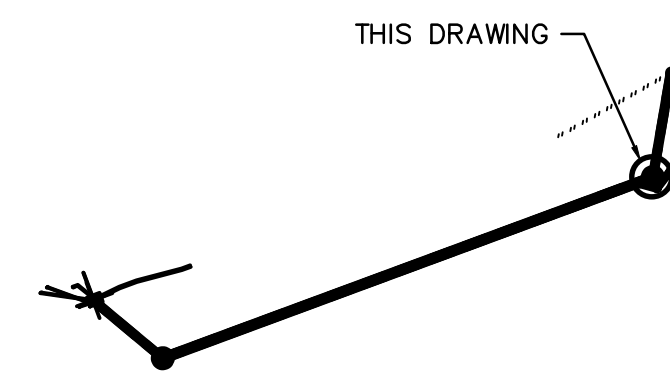
2 FRP PLATFORM
Scale 1:50



3 ROOF PLAN
Scale 1:50



- NOTES:
- FOR GENERAL NOTES SEE S-2001.
 - LOADING:
ROOF:
LL = 4.8 kPa
SDL = 1.2 kPa
SNOW = 2.15 kPa
FLOOR:
SDL = 1.2 kPa
LL = (9.81 kN/m²)*HEIGHT OF INTERIOR WALL
 - REINFORCEMENT PLACING SEQUENCE:
BLL = BOTTOM LOWER LAYER
BUL = BOTTOM UPPER LAYER
TLL = TOP LOWER LAYER
TUL = TOP UPPER LAYER



KEY PLAN

FOR INDEX
SEE G-1001



LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. xxxxxxx ELEV. xxx.xxxm		AECOM		ENGINEER'S SEAL PROVINCE OF MANITOBA M.R. BROTHERSTON Member 25515 REGISTERED PROFESSIONAL ENGINEER 2025-05-14		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	
SUPV. U/G STRUCTURES COMMITTEE		CONSTRUCTION COMPLETION DATE: YYYY MM DD		DESIGNED BY KB		CHECKED BY CK		REPLACEMENT OF THE FORT GARY ST VITAL SIPHON	
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.				DRAWN BY MRK		APPROVED BY MB		DOWNSTREAM SIPHON CHAMBER STRUCTURAL PLANS	
				SCALE: HORIZONTAL AS NOTED		RELEASED FOR CONSTRUCTION		SHEET 31 OF 32	
				VERTICAL -		R. LUCKY		CITY DRAWING NUMBER	
		0 ISSUED FOR TENDER		25/05/14 MRK		DATE 2025 05 14		S-2005	
		NO. REVISIONS		DATE BY		DATE		FILE PATH: C:\Users\mark.kalanack\DC\ACCDocs\AECOM\60728226-Replic-of-FGSV-Siphon\Project Files\900 Design Collaboration\20 Detailed Design\S\SH1\	
				PLOT DATE: 2025 05 14		Tender No: 1010-2024A CONTRACT NUMBER:		FILE NAME: 60728226-SH1-00-S-1003_S-2005.dwg	