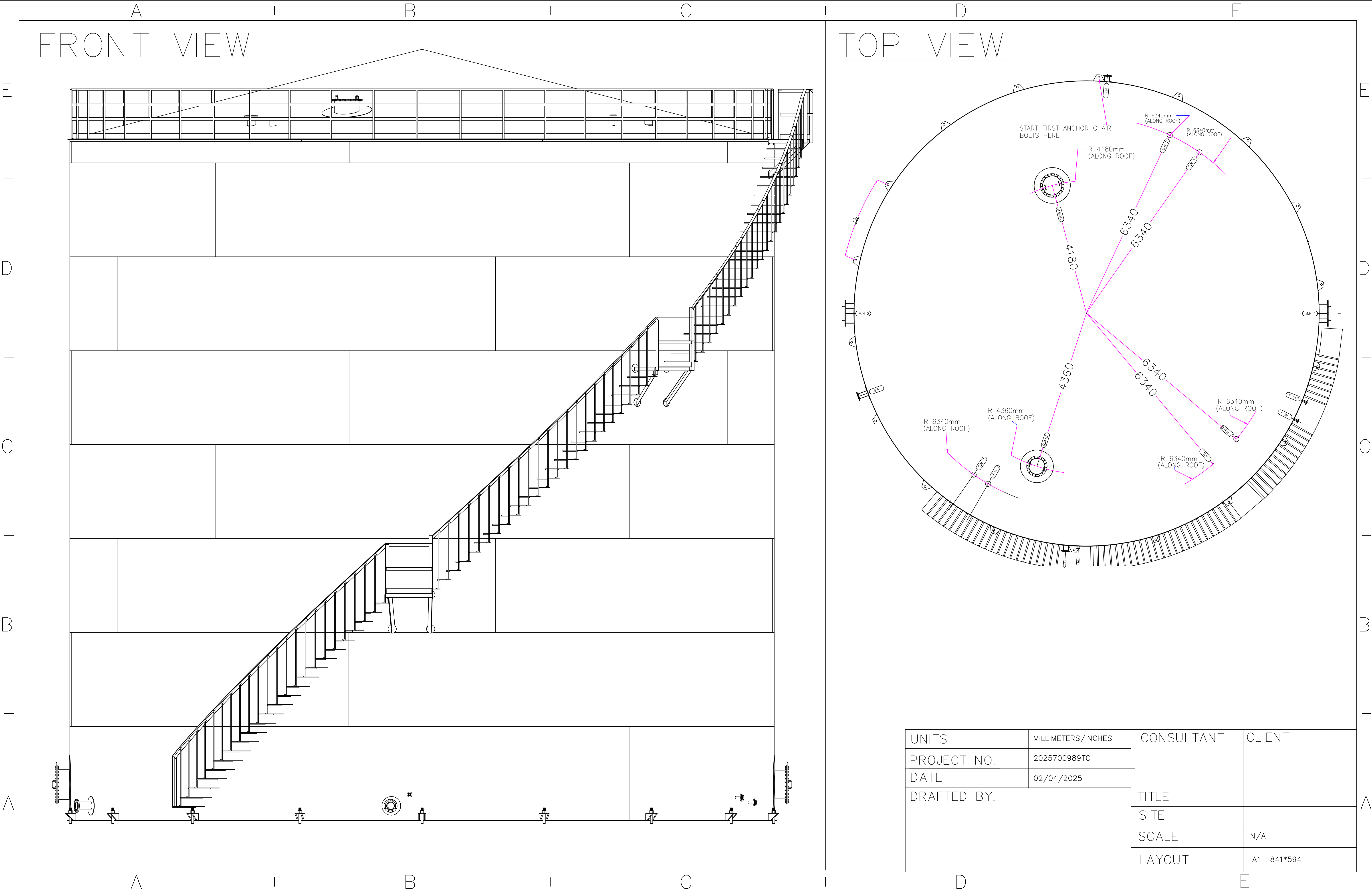


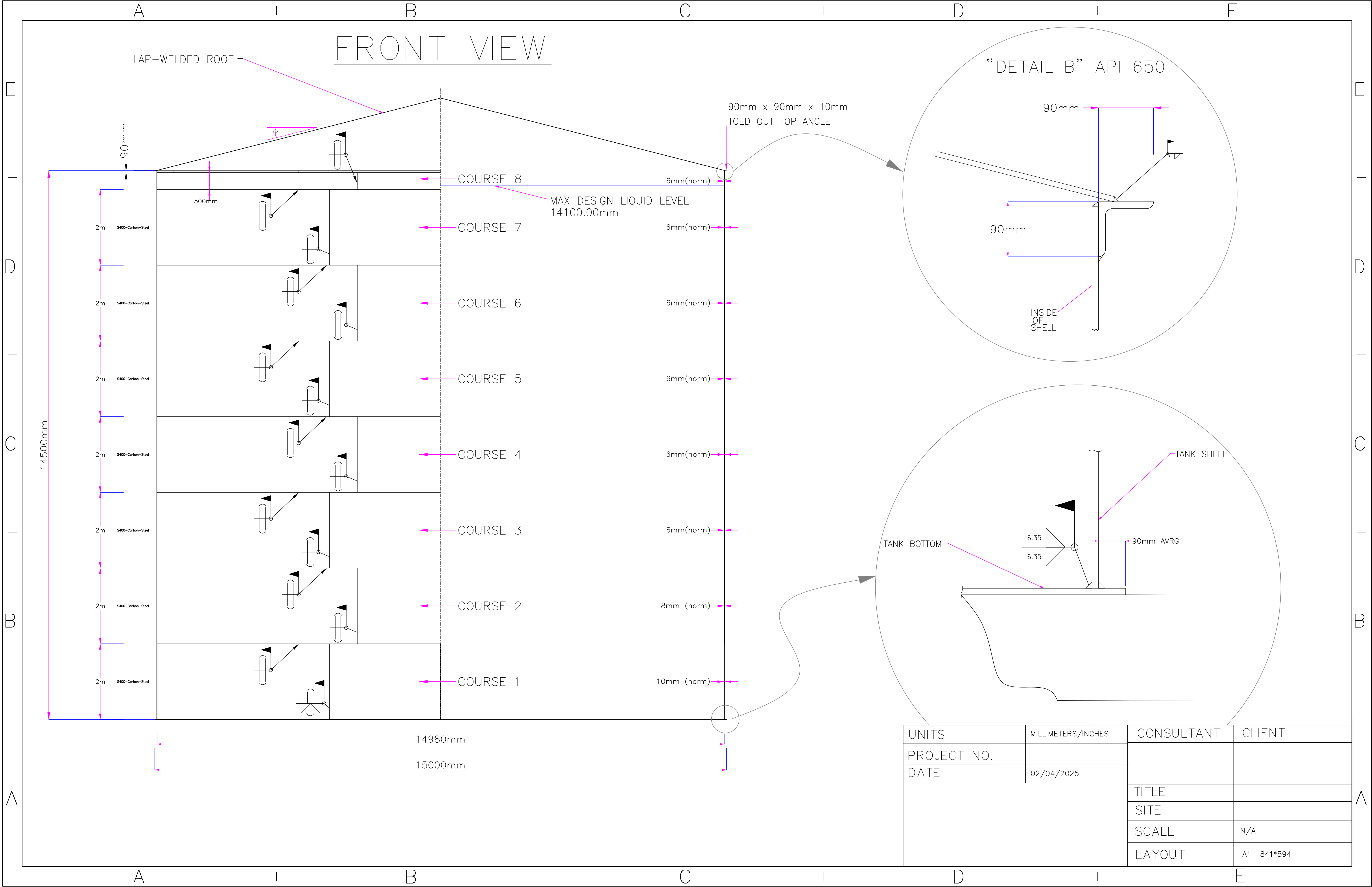
TANK DETAILS				SHELL ATTACHMENTS AND TANK NOZZLES							
1. API 650 TANK (11TH EDITION) 2. NOMINAL DIAMETER - 15M 3. NOMINAL HEIGHT - 14.5M 4. WORKING PRESSURE - 10MPa 5. TANK MATL. - S400 C.STEEL 6. DESIGN SPEC. GRAVITY - 0.8 7. TOP ANGLE - "DETAIL B" (API 650) 9. MAX CAPACITY - 2564M^3 10. DESIGN LIQUID LEVEL - 14.1m 11. YEAR COMPLETED - Sept.2024				UNITG: MILLIMETERS							
				LABEL	QTY	STD	ABRV	SIZE(Inches)	Class	Face	Service
				SHELL NOZZLES							
				1	1	ANSI	M.H 1	24"	150	N/A	MANWAY 1
				2	1	ANSI	M.H 2	24"	150	N/A	MANWAY 2
				3	1	ANSI	O.N	6"	150	N/A	OUTLET NOZZLE
				4	1	ANSI	S.N	6"	150	N/A	SPARE NOZZLE
				5	1	ANSI	C.N	1"	150	N/A	CIRCULATION LINE NOZZLE
				6	1	ANSI	F.(OUT)	2"	150	N/A	FLASH TANK OUTLET NOZZLE
				7	1	ANSI	F.(IN)	2"	150	N/A	FLASH TANK INLET NOZZLE
				8	1	ANSI	I.N	6"	150	N/A	INLET NOZZLE
				ROOF NOZZLES							
				LABEL	QTY	STD	ABRV	SIZE(Inches)	Class	Face	Service
				A	1	ANSI	R.M.H 1	20"	150	N/A	ROOF MANHOLE 1
				B	1	ANSI	G.N 1	6"	150	N/A	GOOSE NECK VENT 1
C	1	ANSI	G.N 2	6"	150	N/A	GOOSE NECK VENT 2				
D	1	ANSI	G.N 3	6"	150	N/A	GOOSE NECK VENT 3				
E	1	ANSI	D.H 1	6"	150	N/A	DIPPING NOZZLE 1				
F	1	ANSI	R.M.H 2	20"	150	N/A	ROOF MANHOLE 2				
G	1	ANSI	S.N	2"	150	N/A	SPARE NOZZLE (BLUNDED)				
H	1	ANSI	D.H 2	6"	150	N/A	DIPPING NOZZLE 2				
Drafter				Samuel Okuku							
Checked											
Approved											
Client Approval				-----							
Date				-----							
UNITS				MILLIMETERS/INCHES				CONSULTANT			
PROJECT NO.								CLIENT			
DATE				02/04/2025							
DRAFTED BY								TITLE			
								TANK JRP 01			
								SITE			
								ETHIOPIA			
								SCALE			
								N/A			
								LAYOUT			
								A1 841*594			



FRONT VIEW

TOP VIEW

UNITS	MILLIMETERS/INCHES	CONSULTANT	CLIENT
PROJECT NO.	2025700989TC		
DATE	02/04/2025		
DRAFTED BY.		TITLE	
		SITE	
		SCALE	N/A
		LAYOUT	A1 841*594



Architectural drawing showing the layout of a shell plate, divided into sections A, B, C, D, and E. The drawing includes dimensions and labels for various components.

Dimensions:

- Overall length: 47130mm
- Section A: 360"
- Section B: 270"
- Section C: 220.0"
- Section D: 180"
- Section E: 90"
- Overall width: 0"
- Horizontal dimensions: 9426, 4950mm, 2600, 480, 360, 395, 380, 480, 360

Labels:

- SR05A, SR06A, SR07A, SR08A, SR09A, SR10A, SR11A, SR12A, SR13A, SR14A, SR15A, SR16A, SR17A, SR18A, SR19A, SR20A, SR21A, SR22A, SR23A, SR24A, SR25A, SR26A, SR27A, SR28A, SR29A, SR30A, SR31A, SR32A, SR33A, SR34A, SR35A, SR36A, SR37A, SR38A, SR39A, SR40A, SR41A, SR42A, SR43A, SR44A, SR45A, SR46A, SR47A, SR48A, SR49A, SR50A, SR51A, SR52A, SR53A, SR54A, SR55A, SR56A, SR57A, SR58A, SR59A, SR60A, SR61A, SR62A, SR63A, SR64A, SR65A, SR66A, SR67A, SR68A, SR69A, SR70A, SR71A, SR72A, SR73A, SR74A, SR75A, SR76A, SR77A, SR78A, SR79A, SR80A, SR81A, SR82A, SR83A, SR84A, SR85A, SR86A, SR87A, SR88A, SR89A, SR90A, SR91A, SR92A, SR93A, SR94A, SR95A, SR96A, SR97A, SR98A, SR99A, SR100A

Technical drawing showing the layout of shell plates for courses 1 through 7. The main drawing is a rectangle with dimensions 9426 (width) and 2m (height). A diagonal line is drawn from the bottom-left corner to the top-right corner, labeled 9634.648. The text "25 PLATES" is written below the rectangle. The drawing is labeled "SHELL PLATES COURSES 1 THROUGH 7" at the top. A detail view of a corner is shown on the right, with dimensions 2m (height) and 10 (width).

SHELL PLATES COURSE 8

0.5m

9439

9426

0.5m

10

5 PLATES

UNITS	MILLIMETERS/INCHES	CONSULTANT	CLIENT
PROJECT NO.	20257009897C		
DATE	02/04/2025		
		TITLE	
		SITE	
		SCALE	N/A
		LAYOUT	A1 841*594

UNITS	MILLIMETERS/INCHES	CONSULTANT	CLIENT
PROJECT NO.	20257009891C		
DATE	02/04/2025		
		TITLE	
		SITE	
		SCALE	N/A
		LAYOUT	A1 841*594