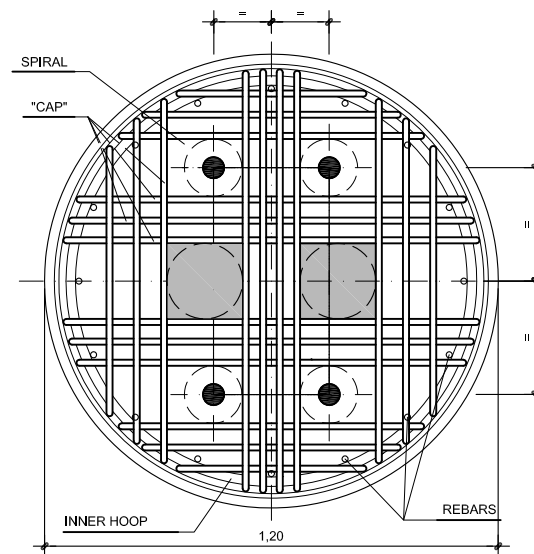
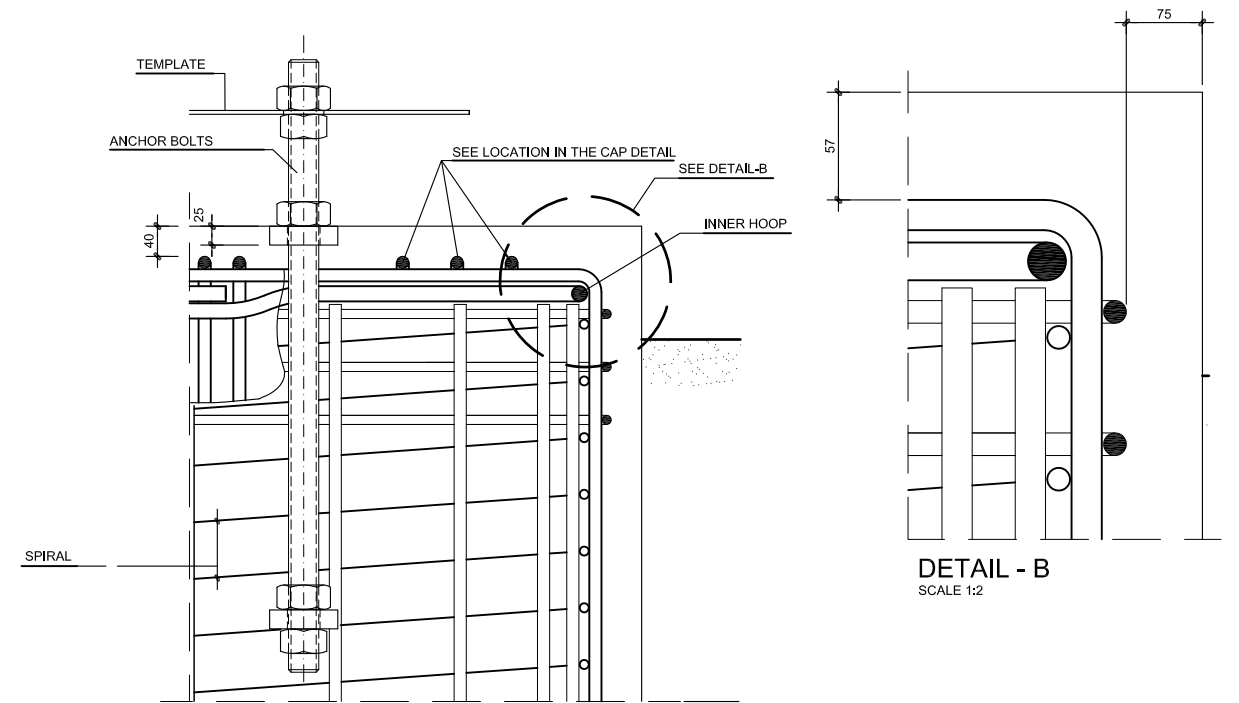


**ELEVATION  
CAISSON TYPE -2- (REGULAR) Ø1.20**  
SCALE 1:10

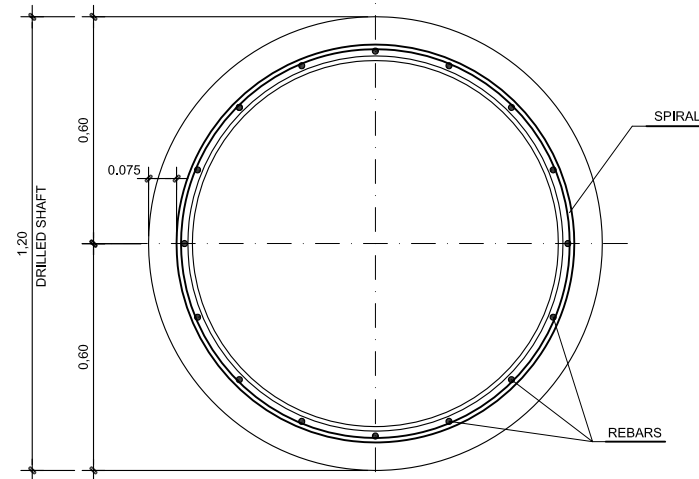
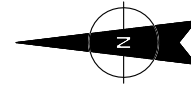


**CAP DETAIL. PLAN**  
SCALE 1:10



**DETAIL - A**  
SCALE 1:5

**DETAIL - B**  
SCALE 1:2



**SECTION A-A**  
SCALE 1:10

MATERIALS	
CONCRETE	C 25/30
REINFORCEMENT	fy=500MPa
ANCHOR BOLTS	8,8 (UNE-ISO-898-1)
WASHER	S355 JR (UNE-EN-10025)
NUTS	GR.8 (UNE-ISO-898-6)

**CONCRETE COVER:**  
 - TO LATERAL SURFACE 75mm  
 - TO TOP OF CONCRETE 40mm

**CONCRETE CONSTRUCTION TOLERANCE NOTES:**

- MAXIMUM PERMISSIBLE VARIATION OF THE CENTERLINE OF CAISSONS SHALL BE  $\pm 40$ mm
- TOP OF CONCRETE ELEVATION SHALL NOT VARY MORE THAN  $\pm 10$ mm FROM THE ELEVATIONS NOTED ON THE CAISSON SCHEDULES

**ANCHOR BOLTS PLACEMENT TOLERANCE NOTES:**

- MAXIMUM TOLERANCES IN THE BOLT ALIGNMENT WILL BE:
  - $\pm 5$ mm WITH RESPECT TO THE PROJECTION OF THE BOLT
  - $\pm 7$ mm WITH RESPECT TO THE MIRRORS DESIGN ALIGNMENT CENTERLINE (NORTH-SOUTH) AND THE PYLON DESIGN CENTERLINE (EAST-WEST)
  - $\pm 3$ mm WITH RESPECT TO RELATIVE DISTANCE BETWEEN BOLTS

**NOTES.-**

- SEE TECH. SPECIFICATIONS
- PLASTIC COVER SPACERS SHALL BE PLACED ON VERTICAL REINFORCEMENT TO ENSURE CONCRETE COVER REQUERIMENTS
- ALL MATERIAL STUCK TO THE STEEL SHALL BE REMOVED FROM THE ANCHOR BOLTS. NO TRACE OF DIRT, WAX, OIL OR GREASE SHALL BE ALLOWED
- ANCHOR BOLT TEMPLATES SHALL REMAIN IN PLACE AT LEAST FOR THREE DAYS AFTER CONCRETE POURING
- ANCHOR BOLT TEMPLATES SHALL REMAIN IN PLACE AT LEAST FOR THREE DAYS AFTER CONCRETE POURING

REV.	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
B	FOR INFORMATION	21/08/14	A.B.H.	J.R.L.	P.A.Z.
A	FOR INFORMATION	19/08/13	ILL	J.R.L.	P.A.Z.

**REVISIONS**

<b>AUTHOR/OWNER:</b> SENER	<b>ENGINEERING:</b> SENER	<b>CONTRACTOR:</b> SENER
<b>CAD FILE No:</b> CER-SRCA-PC-9001-02-Rev B		<b>CUSTOMER:</b> -
<b>PROJECT:</b> FLUMINNI MANU CSP PROJECT		
<b>SCALE:</b> 1:10	<b>DRAWING TITLE:</b> SOLAR FIELD COLLECTORS PILE FOUNDATIONS DETAILS TYPE 2- REGULAR	
<b>REFERENCE:</b> C227A10	<b>DRAWING No:</b> CER-SRCA-PC-9001	<b>SHEET:</b> 02 OF 03

