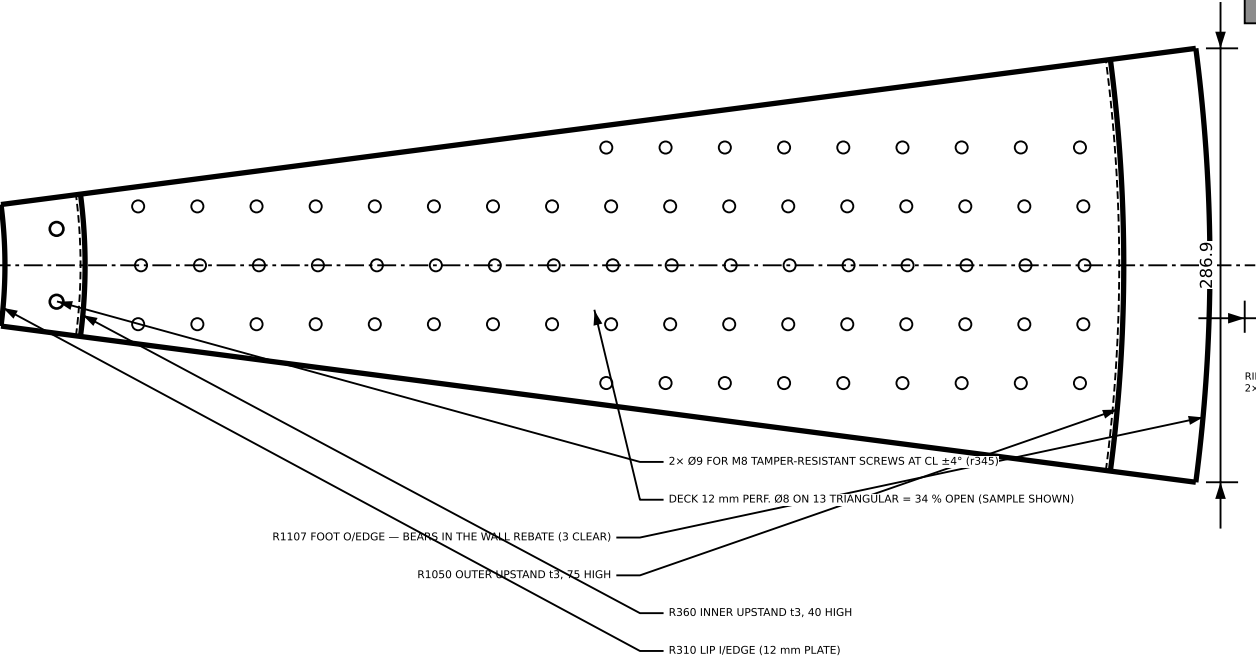
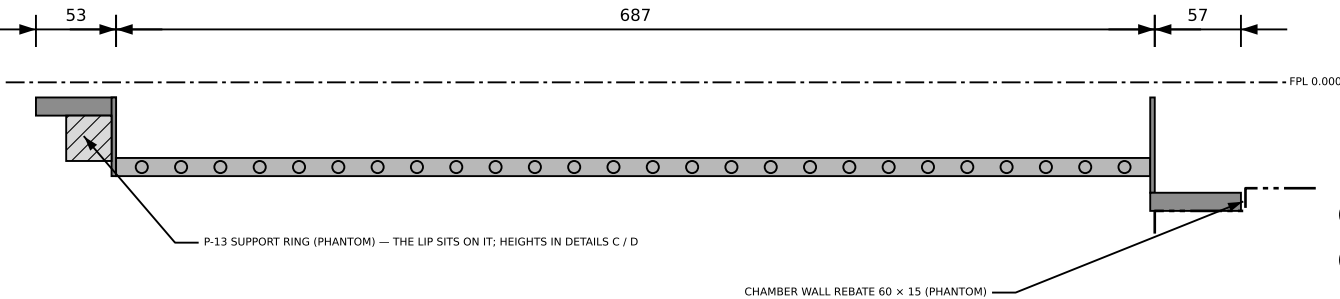


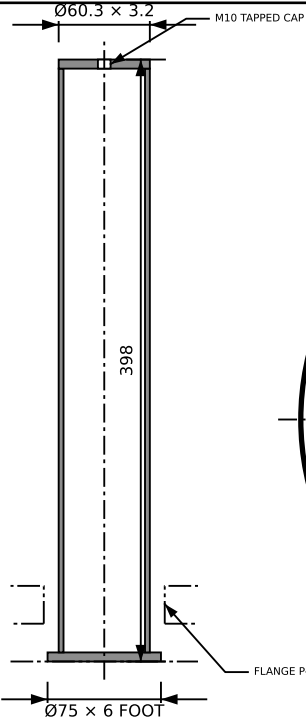
A — P-11 TRAY SEGMENT, PLAN (24 OFF, S01-S24 CW FROM AZ 0) · SCALE 1:5



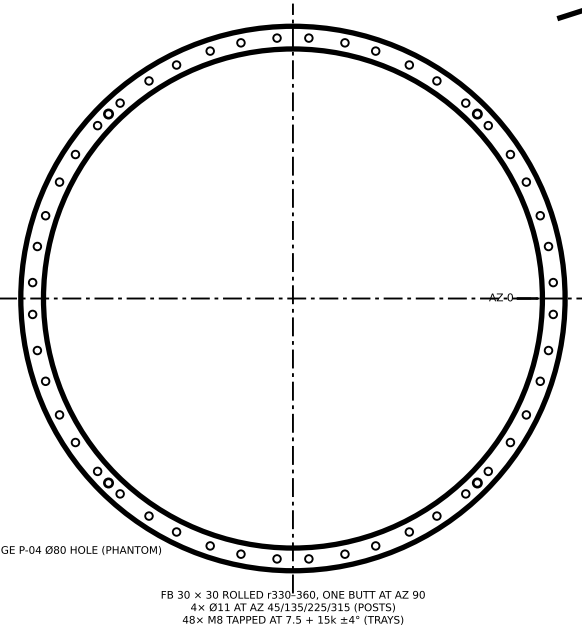
B — RADIAL SECTION THROUGH A SEGMENT · SCALE 1:5



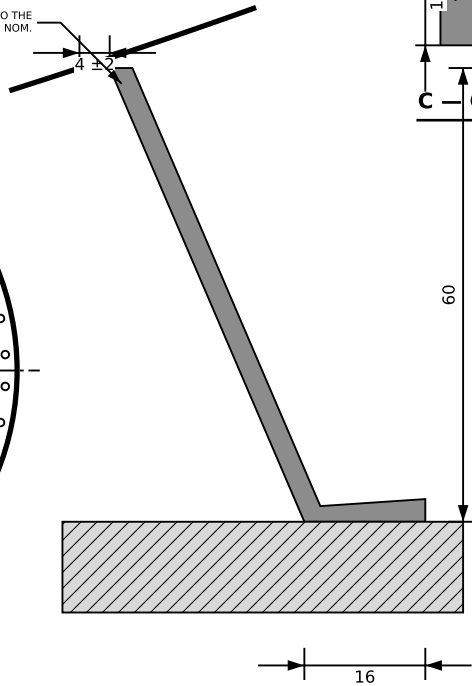
E — P-12 POST (4) · SCALE 1:5



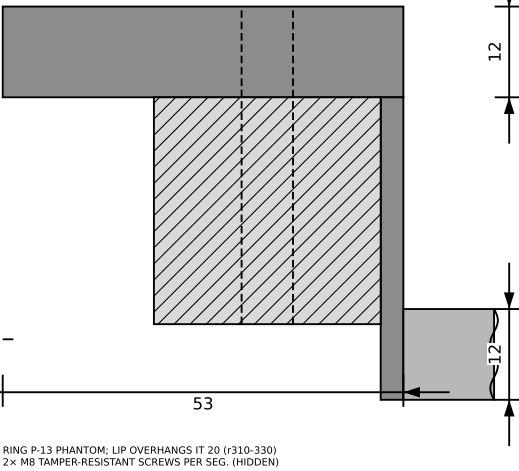
F — P-13 RING · SCALE 1:10



G — P-14 COLLAR · SCALE 1:1



D — INNER EDGE · SCALE 1:1



PARTS ON THIS SHEET

MARK	ITEM	QTY	MATERIAL	kg EA
P-11	Tray segment 15", deck 12 perf + t3 frame + 12 lip/foot	24	316L 1.4404	11.64
P-12	Post Ø60.3 x 3.2 x 398 with Ø75 foot + tapped cap	4	316L 1.4404	2.12
P-13	Support ring FB 30 x 30 rolled r330-360	1	316L 1.4404	15.50
P-14	Reveal collar t3, two halves	2	316L 1.4404	1.98

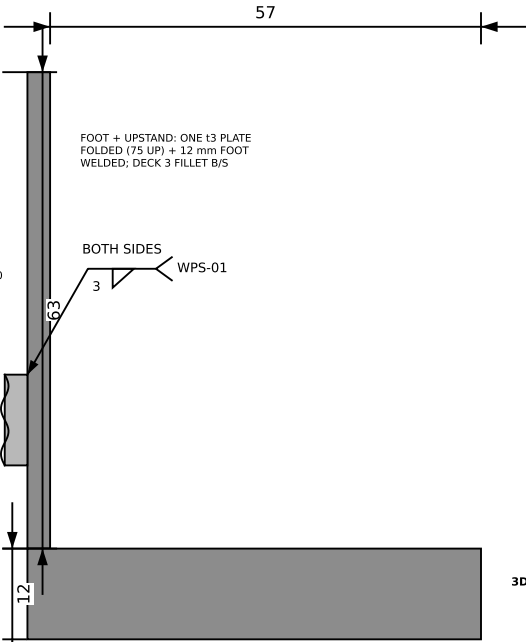
P-11 TRAY SEGMENT — FABRICATION

- Deck 12 mm 316L perforated plate Ø8 on 13 triangular (34 % open, holes ≤8 so no heel or pebble passes), grain radial. Frame t3 316L: outer upstand + foot flange folded, inner upstand welded; 12 mm lip and 12 mm bearing foot welded. 3 fillets WPS-01.
- Mass 11.6 kg deck + frame, ≈20 kg with 8.4 kg of pebble: DECANT THE PEBBLE BEFORE LIFTING A SEGMENT (SH10 / SH11).
- 24 segments at 15° (included 14.89° = 15° — the 2 ±1 gap at r1050; chords 80.3 at r310, 286.9 at r1107); mark S01-S24 clockwise from AZ 0 under the foot. S01 is centred on AZ 7.5 so every post (AZ 45 + 90k) sits under a segment EDGE, 21 mm clear of a screw.
- Finish: glass-bead or #4 satin — the deck is under pebble and must not be mirror. Passivate (SH13).

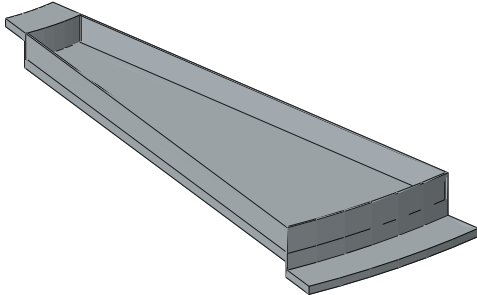
P-12 / P-13 / P-14 — FIT

- Posts stand on the embed ring top (z –450) THROUGH the Ø80 flange holes, foot Ø75 clears the hole; set plumb, cap at –52 ±1, then the epoxy grout locks them (SH07 grout sequence). Ring bolted M10 to the 4 caps; ring top –22 ±0.5 level.
- Ring: FB 30 x 30 rolled to r330-360, one butt at AZ 90 ground flush; 4x Ø11 + 48x M8 tapped drilled from the AZ 0 scribe.
- Collar: install AFTER the shell is set and levelled; scribe the top edge to the as-built shell for a 4 ±2 reveal, trim, deburr, then fix through the foot into the tray lip. It must never touch the shell — the reveal is the visual break between paving and sphere.

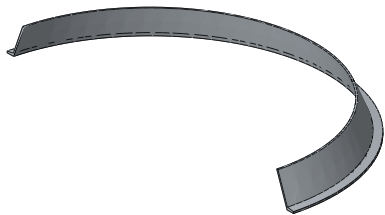
C — OUTER EDGE · SCALE 1:1



3D — P-11 (parts3d/P-11.step) · 11.64 kg



3D — P-14 · 1.98 kg



REV	DATE	DESCRIPTION	BY
D	2026-08-05	CONCEALED SKIRT ANCHORAGE, RESERVOIR + PLANT, PEBBLE COLLECTOR	NX
E	2026-08-20	REV D.2 ALIGNMENT + VISUAL QA CORRECTIONS	NX
F	2026-09-03	LOGO ENGRAVING ADDED (SH15); SHEET COUNT 14 -> 15	NX
G	2026-09-05	AUDIT CLOSE-OUT: CART Ø82 f8, SLOT 24, 24 TRAYS, DN80	NX
G.2	2026-09-06	PART DRAWINGS SH30-38; SLOTS AZ22.5; DOUBLER R995	NX
G.3	2026-09-06	SH37 BRACKET, SH42 WELD MAP, P-16 BELLOWS; IFF	NX

SPA FOUNTAIN — B7 SPA, MALDIVES

SPA-F-SH38 — P-11 TO P-14 TRAY, POSTS, RING, COLLAR

DRAWN: NaXief Eng.	CHECKED: NX 2026-09-06	APPROVED: I. NAZEEF 2026-09-06	STATUS: IFF REV G.3
DATE: 2026-09-06	REV: G.3	UNITS: mm	SCALE: AS NOTED
A3 · SHEET 24/25			

ISSUED FOR FABRICATION — REV G.3 · HOLD POINTS PER SH42

WORK TO FIGURED DIMENSIONS · ISO 2768-mK U.O.S.

