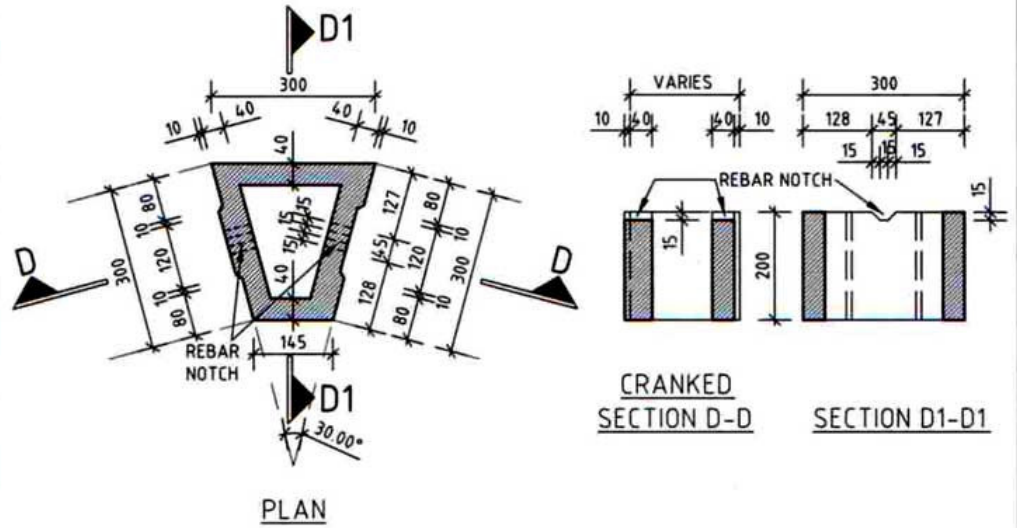
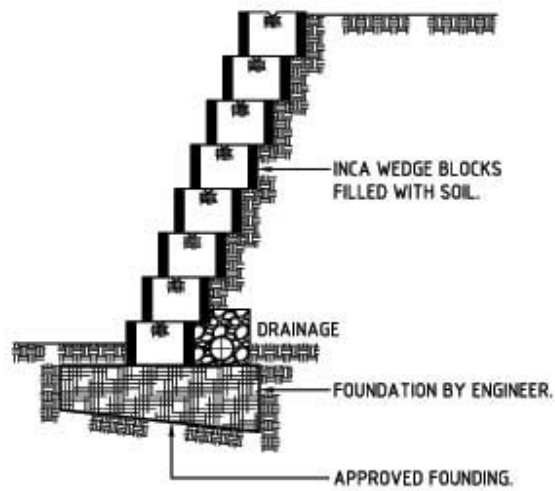


15° CORNER BLOCK - BLOCK C15
1:10



30° CORNER BLOCK - BLOCK C30
1:10



TYPICAL RETAINING WALL SECTION

1:25

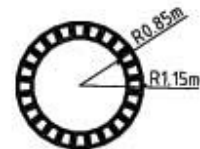
THE INCA WEDGE BLOK - SET BACK TABLE				
WALL ANGLE (deg.)	90°	80°	70°	60° 50°
SET BACK (mm)	0	35	73	115 168

THE INCA WEDGE BLOK - B1	
SIZE(mm)	300x400x200
BLOCK WEIGHT (kg)	24.5
BLOCK WEIGHT FILLED WITH SOIL (kg)	47.07
INFILL VOLUME (m ³)	0.01188

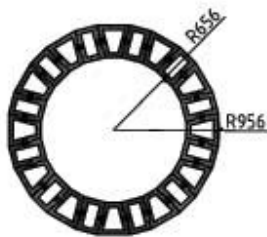
CONCENTRIC CIRCLES	360°	INT. RAD.	EXT. RAD.
15° BLOCK-C15 NO. OF BLOCKS	24	0.85m	1.15m
30° BLOCK-C30, NO. OF BLOCKS	12	0.27m	0.57m
C15 + B1, NO. OF BLOCKS	24+24	2.4m	2.8m
C30-B1, NO. OF BLOCKS	12+12	1.04m	1.34m
C15 + B2, NO. OF BLOCKS	24+24	1.6m	1.9m
C30-B2, NO. OF BLOCKS	12+12	0.66m	0.96m



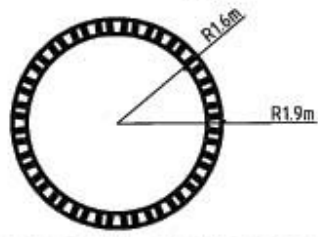
C30-CORNER BLOCK
1:50



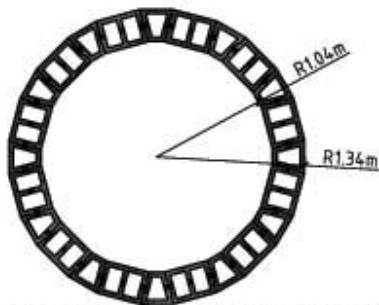
C15-CORNER BLOCK
1:100



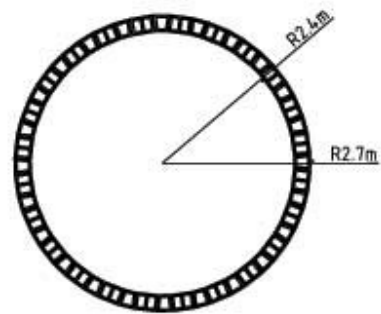
C30-CORNER BLOCK + B2-HALF BLOCK
1:50



C15-CORNER BLOCK + B2-HALF BLOCK
1:100



C30-CORNER BLOCK + B1-FULL BLOCK
1:50



C15-CORNER BLOCK + B1-FULL BLOCK
1:100