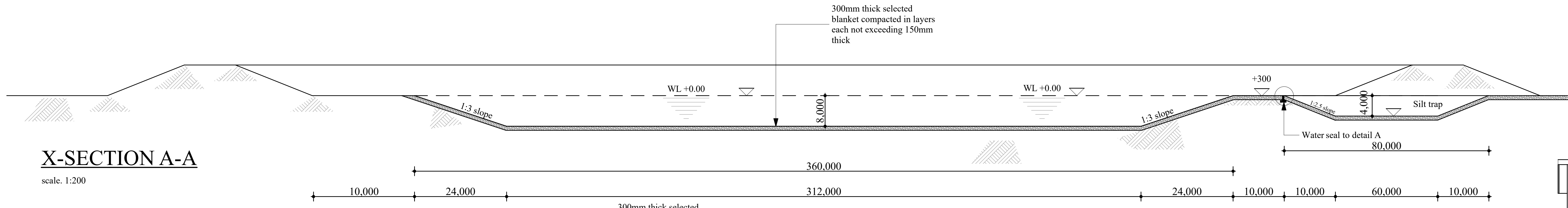


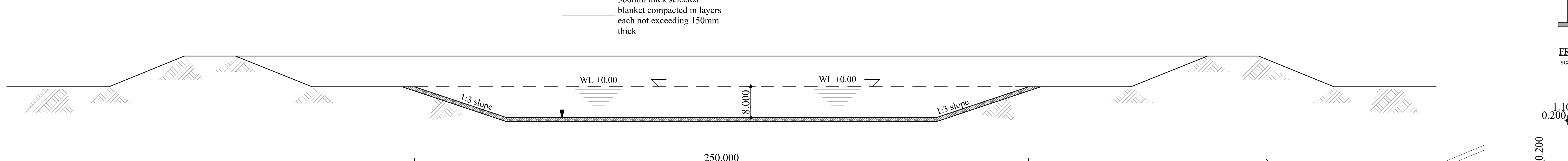
X-SECTION A-A

scale: 1:200

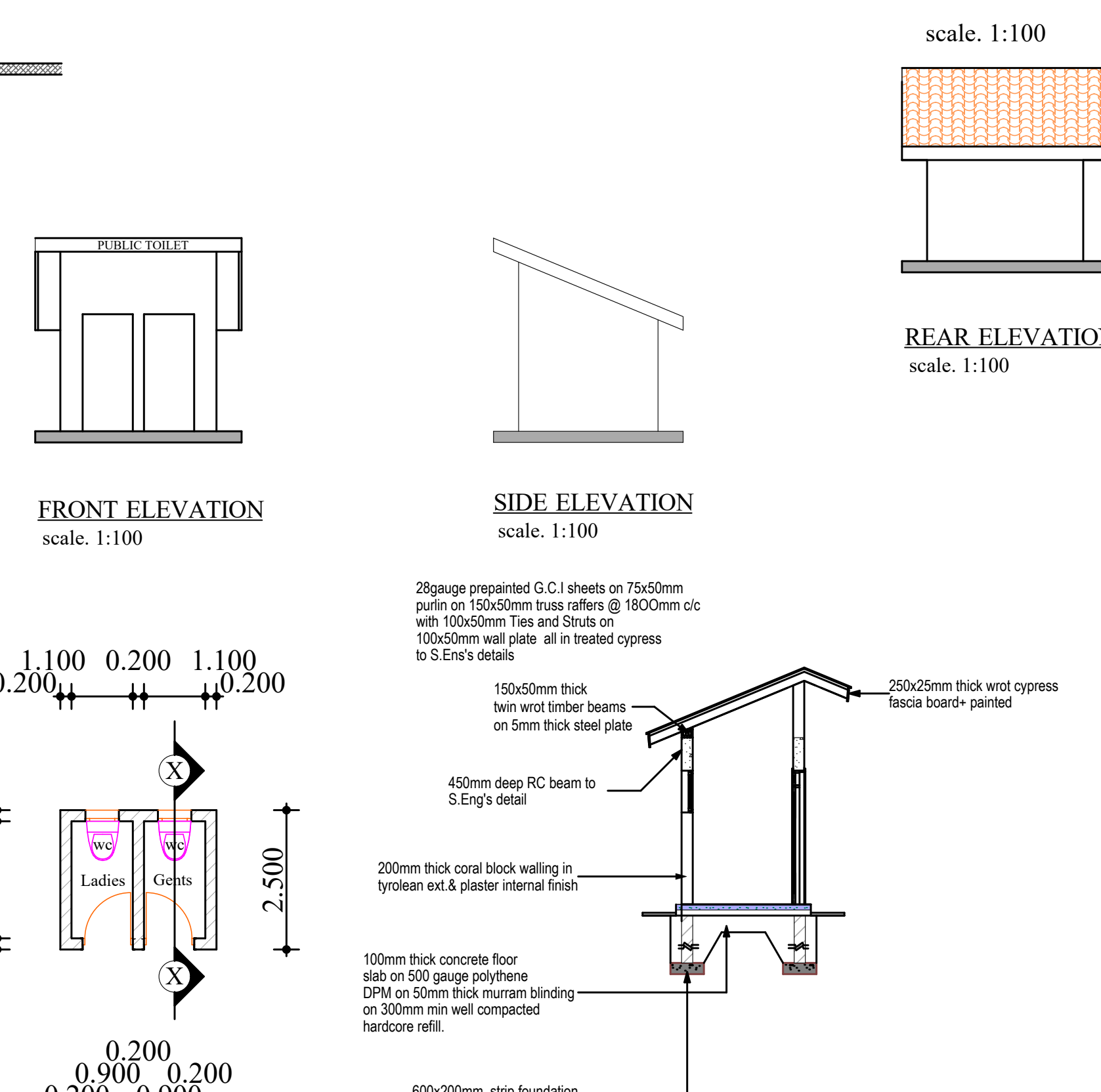


X-SECTION B-B

scale: 1:200



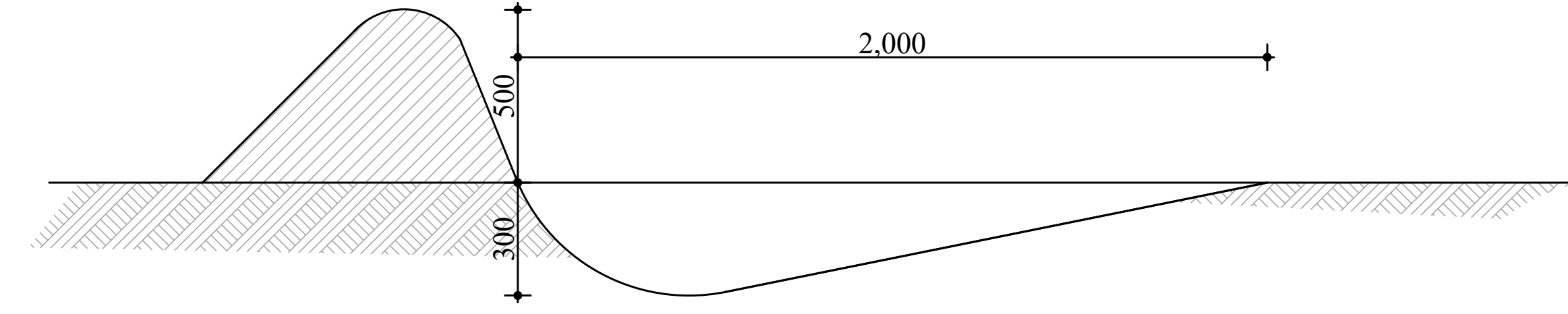
VIP TOILET DETAILS



NOTES
GENERAL
 All dimensions are in mm unless otherwise specified.
 Drawing is scaled. Only figured dimensions are to be used.
 The Contractor must check and verify all dimensions before commencement of any work. Any discrepancies to be clarified with the Resident Engineer/Clerk of Works.
CONSTRUCTION
 All slab at ground level to be cast over 1000 gauge polythene sheet on 50mm thick murrum blinding on hardcore.
CIVIL WORKS
 All soil on cut embankment to be stabilized unless it is coral. The slopes should not exceed 45 degrees.
 All soils under slabs and around external foundations must be treated for termite control.
STRUCTURAL
 All black cotton soil to be removed from all the perimeter area of the water and silt pans.
 For all R.C. work, refer to details from the Structural Engineers drawing provided.
 Depth of excavation for the pan shall be 5m and for the silt pan shall be 2m.
 All walls of the VIP toilet to be reinforced with hoop iron at every alternate course.
 All other masonry walls to be tied with hoop iron at every alternate course.
MECHANICAL
 All plumbing and drainage to comply with relevant Local Authority.
 SVP denotes soil vent pipe to be provided for the VIP toilet.
 Minimum slope in drain pipes to be 1:100

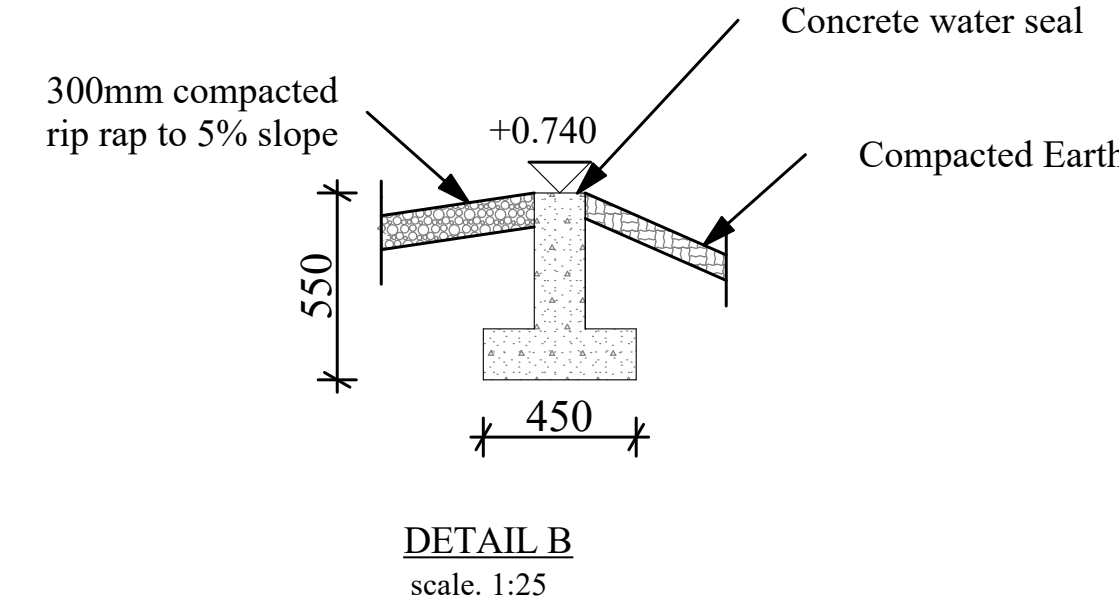
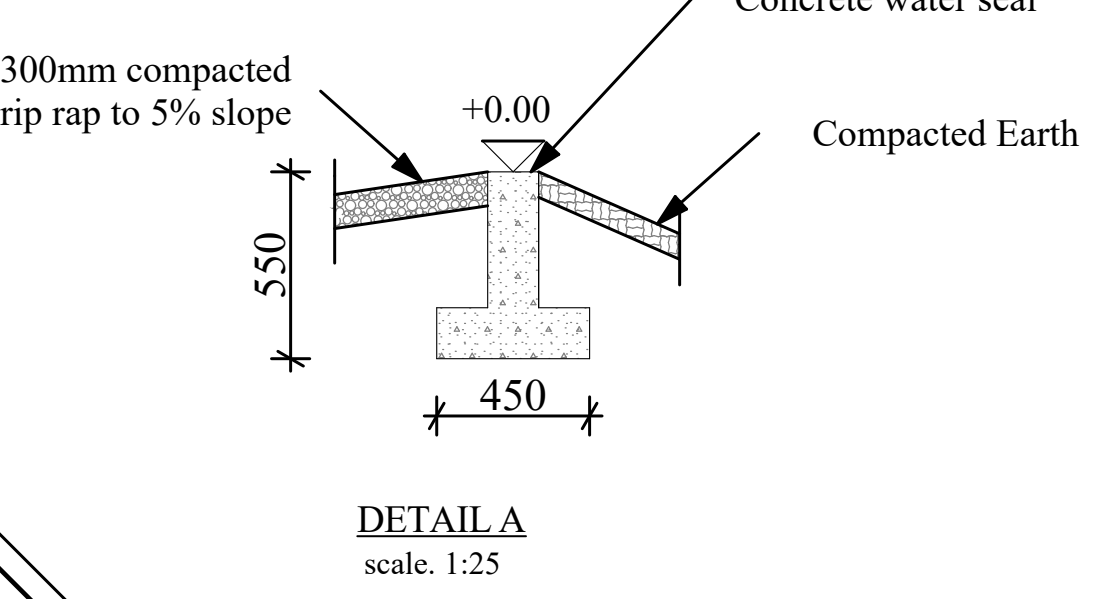
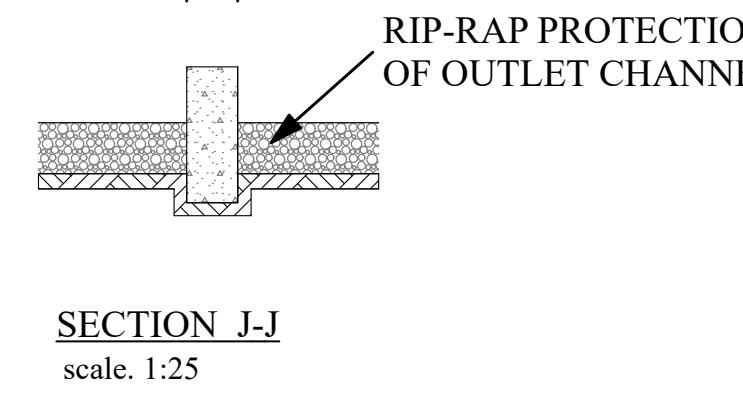
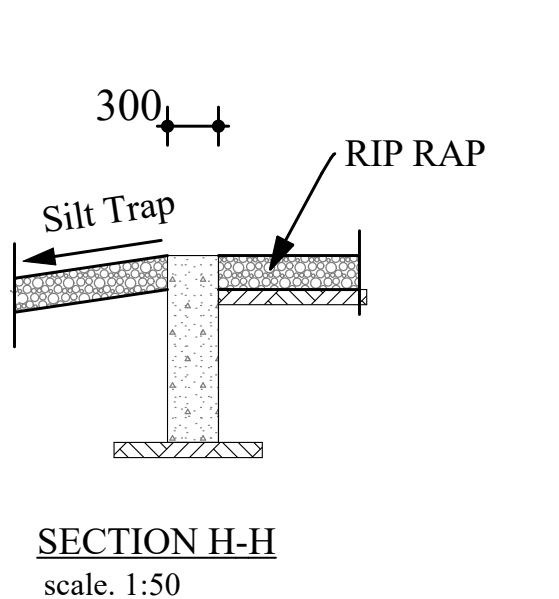
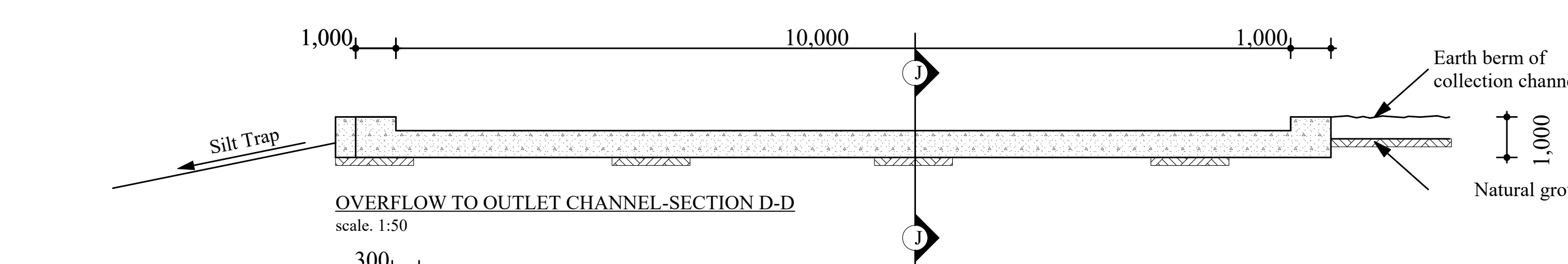
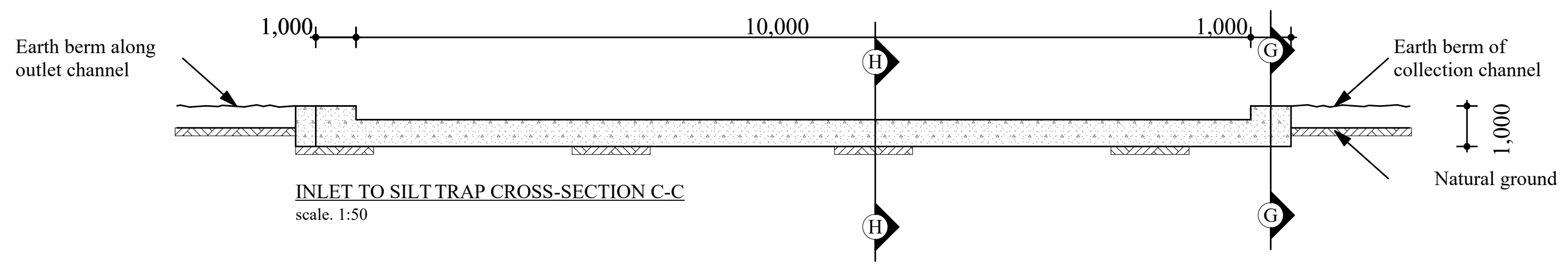
X-SECTION X-X

scale: 1:100



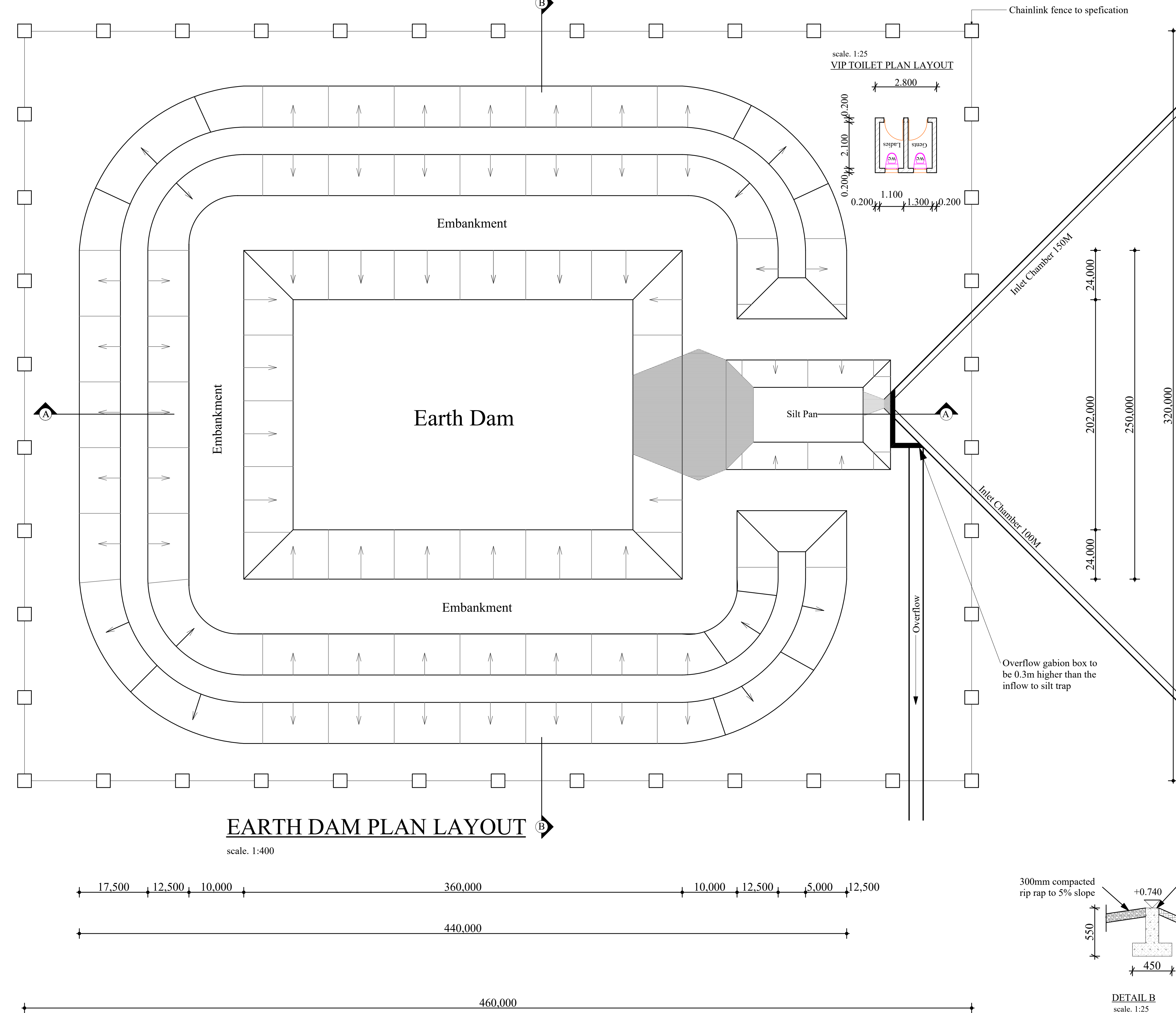
COLLECTION TRENCH CROSS SECTION

scale: 1:50
 -TO BE CONSTRUCTED BY A GRADER OR DOZER
 -GRADIENT NOT TO EXCEED 1%
 -LENGTH TO BE DECIDED FOR EACH SITE DEPENDING ON TOPOGRAPH



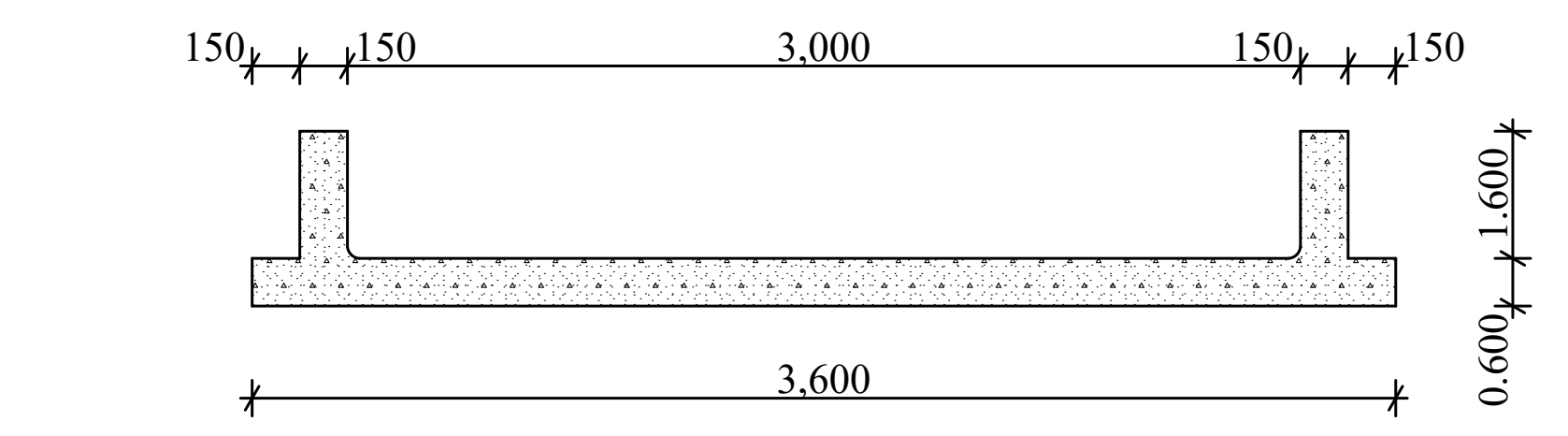
EARTH DAM PLAN LAYOUT

scale: 1:400



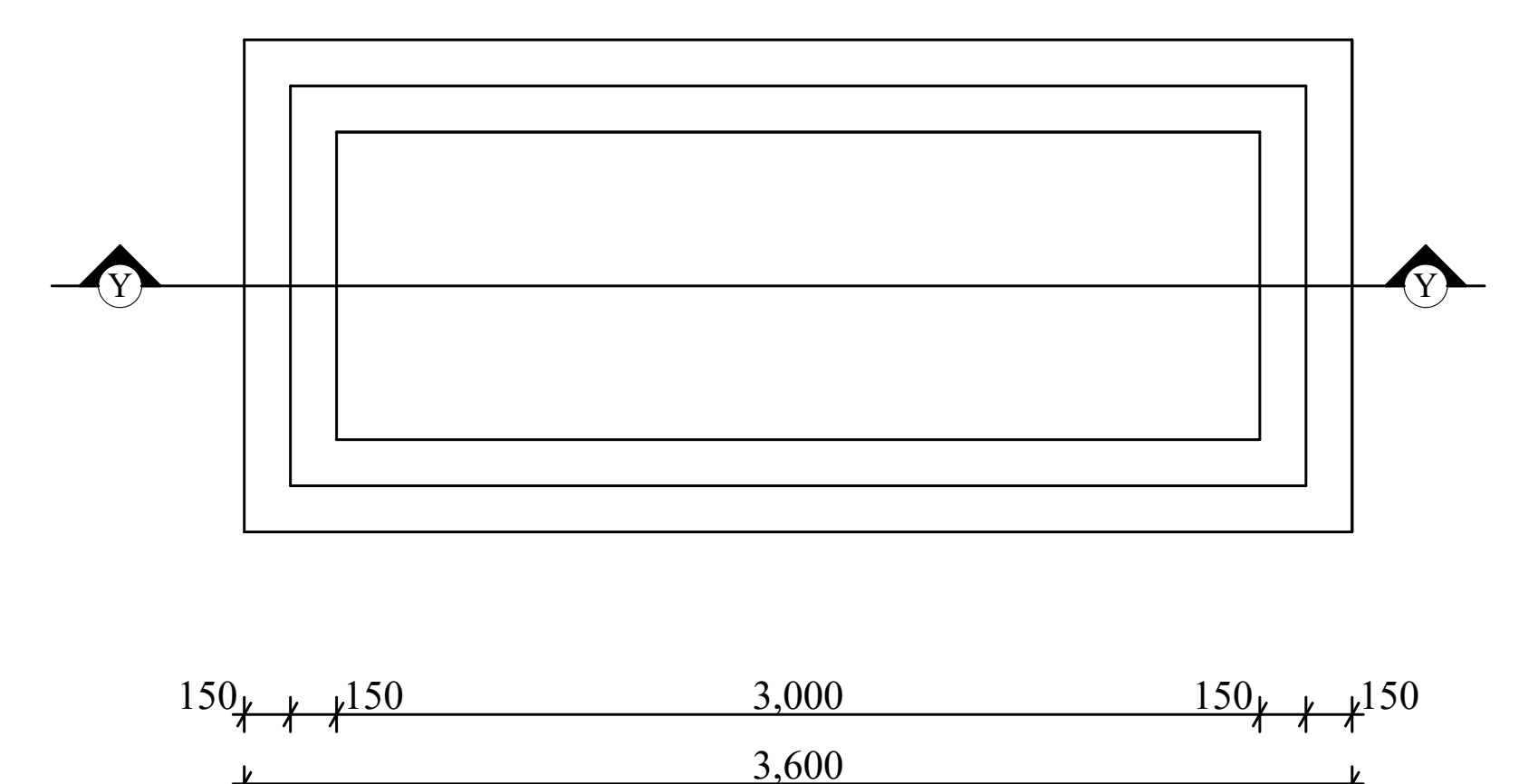
CATTLE TROUGH PLAN SECTION Y-Y

scale: 1:25



CATTLE TROUGH PLAN LAYOUT

scale: 1:25



No.	DATE	REVISIONS

JOB TITLE		PROPOSED 240,000CM HABOYYE EARTH DAM PROJECT	
CLIENT		MINISTRY OF WATER & SANITATION AND IRRIGATION P.O. Box 49720 - 00100, NAIROBI, KENYA	
CLIENT'S SIGNATURE		DATE	
SHEET FILE WATER PAN LAYOUT, SILT PAN LAYOUT, WASHROOM LAYOUT, PROFILES & X-SECTIONAL ELEVATIONS.			
ARCHITECTS			
DESIGN	F.K.M. (REG. MBEK.)	REVISIONS	
DRAWN	F.K.M. (REG. MBEK.)	A	D
CHECK	AND. P. A.	B	E
		C	F
DRG NO.			
CDWE/CHEWA/W/012020			