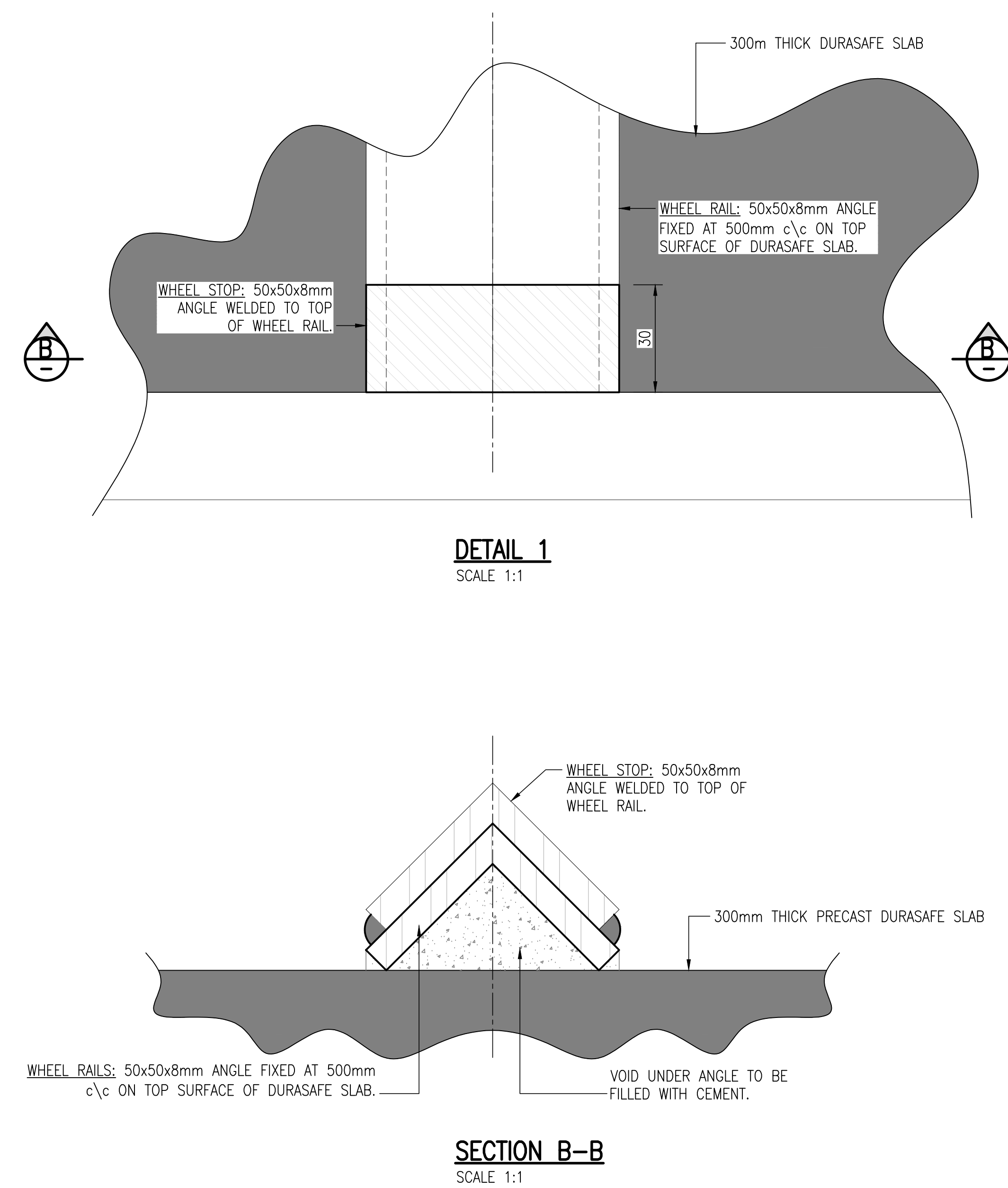
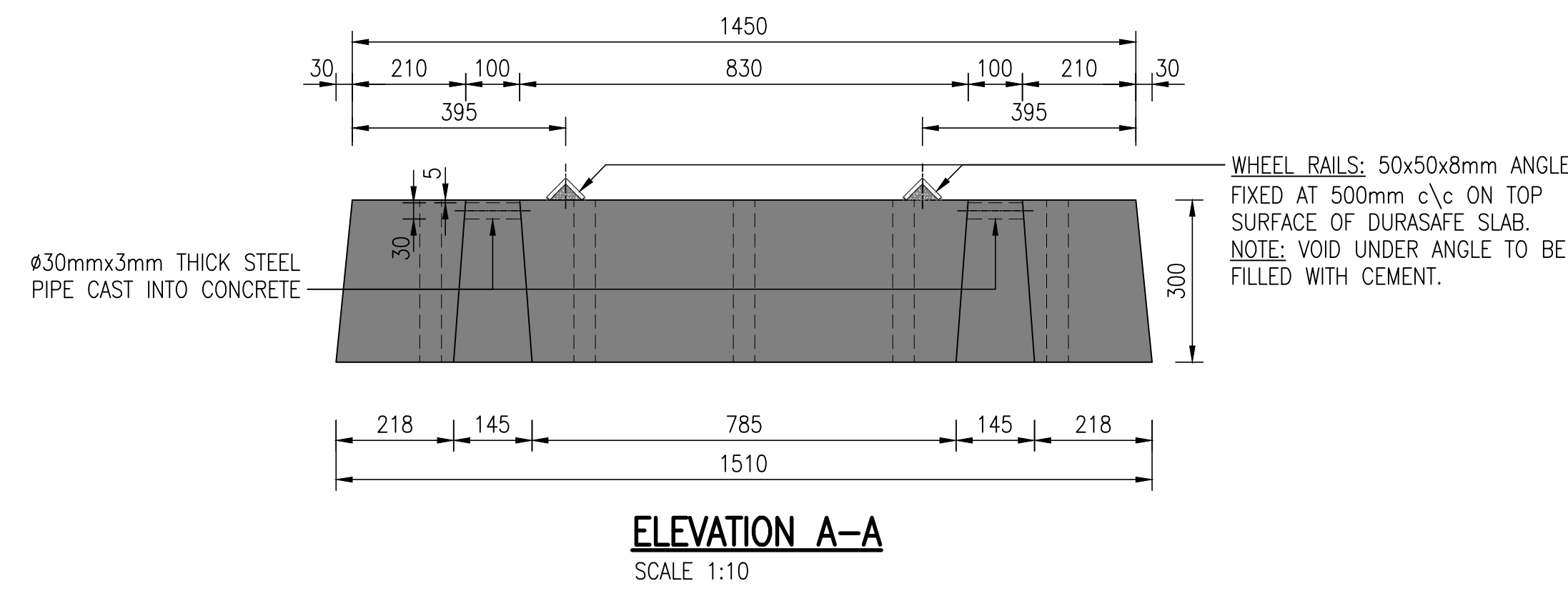
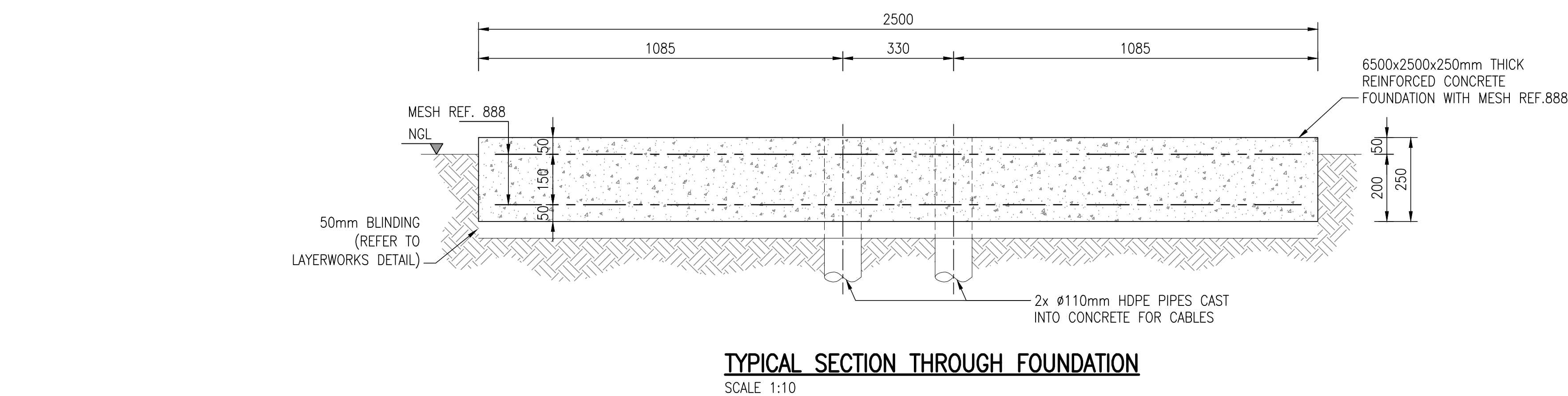




LAYERS/WORKS		
No.	LAYER DESCRIPTION (<20kN/m ²)	THICKNESS
1.	50mm BLINDING	50mm
2.	G10 COMPACTED TO 95% MOD AASHTO	150mm
3.	RIP AND RECOMPACT IN-SITU MATERIAL TO 93% MOD AASHTO (IF CLAY, STABILIZE WITH 4% ASH OR CEMENT)	150mm

1. CONCRETE STRENGTH REQUIRED AT 28 DAYS:
 - a) ALL STRUCTURAL CONCRETE: 35 MPa
 - b) BUILDINGS AND SCREED: 15 MPa
2. MAXIMUM COARSE AGGREGATE SIZE SHALL BE 19mm.
3. CURING OF CONCRETE SHALL BE CARRIED OUT STRICTLY IN ACCORDANCE WITH SAS 1200G
4. CURING METHOD STATEMENT TO BE APPROVED BY CIVIL DESIGN ENGINEER
5. ONLY CONCRETE COVER BLOCKS TO BE USED ON SITE
6. ALL EXPOSED SHARP EDGES TO HAVE 25 x 25mm CHAMFER
7. CONCRETE FINISHES TO FLOOR TO HAVE A SMOOTH WOOD FLOATED FINISH
8. ALL CAST IN ITEMS TO BE SUPPLIED BY CONTRACTOR UNLESS OTHERWISE NOTED.
9. PRIOR TO DURSASAE INSTALLATION, EXCAVATE, PREPARE THE FOUNDATION AREA AND COMPACT AS (AS DESCRIBED IN T5.019)
10. THE SLAB SHALL HAVE DIMENSIONS 6.5m LONG BY 2.5m WID AND 250mm THICK.
11. 110mm DIAMETER CABLE DUCTS SHALL BE INSTALLED SUCH THAT AS CABLE MAY BE BROUGHT TO THE ISOLATOR BOX WORKING ON THE INSIDE FLOOR OF THE DURSASAE (THIS DUCT SHALL EXTEND TO THE EDGE OF THE SLAB) AND THEN FROM THE ISOLATOR TO A POSITION UNDER THE TRU. IN ADDITION A SEPARATE 110mm DIAMETER CABLE DUCT SHALL BE INSTALLED SUCH THAT POSITIVE, NEGATIVE, REFERENCE, MONITOR AND EARTHING CABLES MAY BE BROUGHT TO A POSITION VIA THE TRU FRAME (THIS DUCT SHALL EXTEND TO THE EDGE OF THE SLAB).
12. REINFORCEMENT MESH 200mm BY 6mm SHALL BE INSTALLED INSIDE THE FOUNDATION.
13. THE CONTRACTOR SHALL PAINT THE CONCRETE DURSASAE AS PER SAS 731-2-2006.
14. THE GROUND AROUND THE FOUNDATION SHOULD BE PROPERLY COMPACTED SO THAT IT DOES NOT CAVE IN ONCE THE DURSASAE HAS BEEN PLACED. THE FOUNDATION SHOULD BE PROTECTED FROM ALLOW FREE MOVEMENT OF THE DURSASAE WHEN OPENING AND CLOSING.

[illegible][illegible]

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SAP No.	P.03555	CHECKED BY	T. Phutha
CONTRACT No.	RW01113/14	D.O.M. c. TUMBARE	
DESIGNED BY		APPROVED	 Pr. Tech
DRAWN BY	K. SUKKHU	REG. No.	
DATE	10-06-2016	DATE	

STATION			WKS										DOC. TYPE			S	
-	-		X	X	X	X	X							D	C	X	A
SCALE 1:10, 1:1																	

REVISION
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