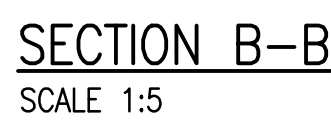
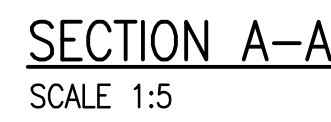
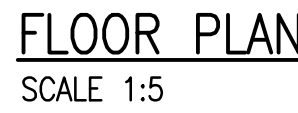
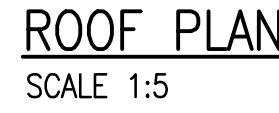


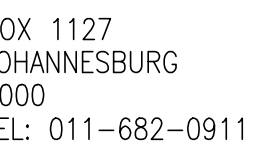
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE RAND WATER CATHODIC PROTECTION SYSTEM TECHNICAL SPECIFICATION REVISION 7.4
- STRUCTURE TO BE CONSTRUCTED IN ACCORDANCE WITH SANS SPECIFICATIONS AND RAND WATER SPECIFICATIONS.
- ALL CONCRETE MIXES AND METHOD STATEMENTS TO BE APPROVED BY THE CIVIL DESIGN ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION
 - FOUNDATION EXCAVATIONS TO BE APPROVED BY THE CIVIL DESIGN ENGINEER PRIOR TO CASTING OF THE BLINDING LAYER
 - ALL LEVELS AND DIMENSIONS WILL BE CHECKED ON SITE PRIOR TO CONSTRUCTION
 - PREPARATION OF THE FOUNDATION AREA AND COMPACTION TO BE CARRIED OUT AS DESCRIBED IN TS019.

CONCRETE NOTES:

- CONCRETE STRENGTH REQUIRED AT 28 DAYS:
a) ALL STRUCTURAL CONCRETE: 40 MPa
b) FINISHING AND SORELS: 15 MPa
- CURING OF CONCRETE SHALL BE CARRIED OUT STRICTLY IN ACCORDANCE WITH SABS 12000
- CURING METHOD STATEMENT TO BE APPROVED BY CIVIL DESIGN ENGINEER
- ONLY CONCRETE COVER BLOCKS TO BE USED ON SITE
- ALL EXPOSED SHARP EDGES TO HAVE 25 x 25mm CHAMFER
- CONCRETE FINISHES TO FLOOR TO HAVE A SMOOTH WOOD FLOATED FINISH
- ALL CAST IN ITEMS TO BE SUPPLIED BY CONTRACTOR UNLESS OTHERWISE NOTED
- PAINTING OF CONCRETE BUNKER TO BE AS PER SANS 731-2-2006 IN A BLUE COLOUR. THE MIX OF 30MPa CONCRETE TO BE DONE ON THE INSIDE OF THE BUNKER TO JUST BELOW THE DOOR LEVEL.



SECTION C-C
SCALE 1:5

[illegible]

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SAP No.	P.0355	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	

GENERAL ARRANGEMENT AND LAYERWORKS

STATION			WKS								DOC. TYPE			S		
-	-		X	X	X	X	X						D	C	X	A
SCALE 1:5																