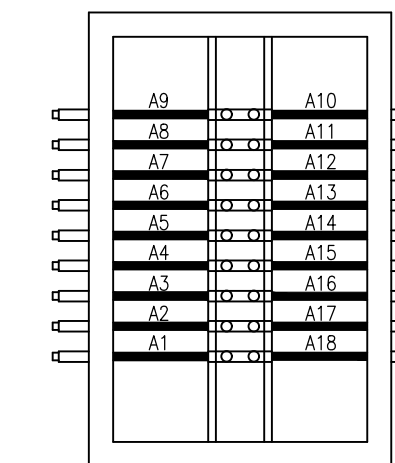
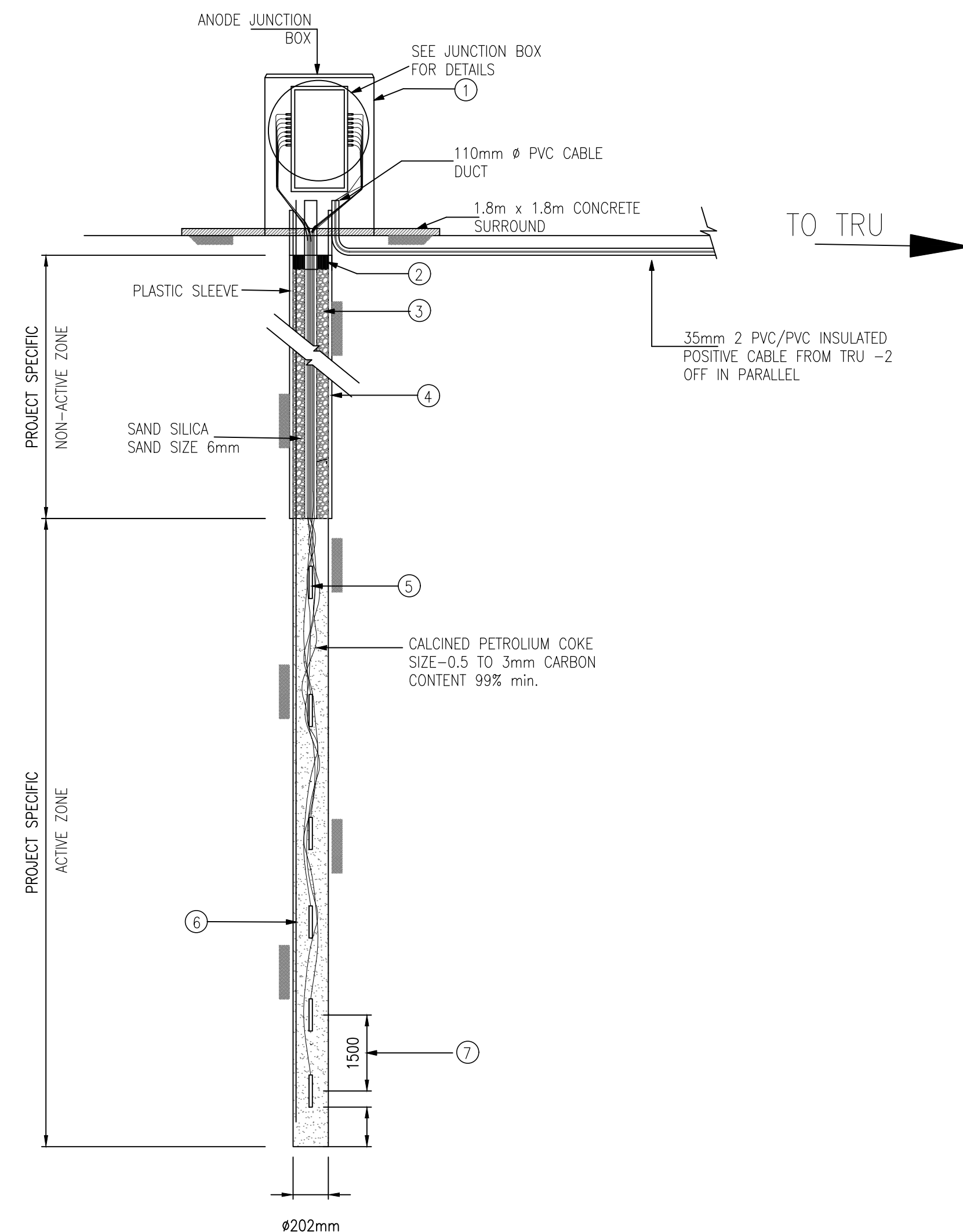




DETAILS OF TYPICAL JUNCTION BOX

SCALE 1:25

MATERIALS LIST			
ITEM	UNIT	MATERIAL DESCRIPTION	REMARKS
1	EACH	REINFORCED CONCRETE ANODE JUNCTION BOX	
2	kg	PERMA SEAL	
3	m ³	GRADED WASHED SILICA SAND 6mm-7mm	
4	m	PVC CASING OF INTERNAL SUIT 300mm ABOVE GROUND	
5	EACH	MMO-Ti ANODE 2m x 19mm Ø	ANODES INSTALLED VERTICALLY
6	m	LDPE VENT PIPE PERFORATED 100mm	
7	EACH	SPACING BETWEEN THE ANODES IS 1500mm CENTER TO CENTER	500mm END TO START

[illegible][illegible]

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JOHANNESBURG
2000
TEL: 011-682-0911

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SAP No.	P.XXXXX	CHECKED BY	
CONTRACT No.	RWXXXXX/XX	D.O.M. c. TUMBARE	
DESIGNED BY	XXX	APPROVED Pr Eng REG. No. DATE	
DRAWN BY	KX KWINDA		
DATE	2017-05-05		

RAND WATER
STANDARD DRAWING
RAND WATER DETAIL OF SHALLOW/
DEEP VERTICAL ANODEBED WITH
ANODES

STATION		WKS										DOC. TYPE			S
SCALE : AS SHOWN															