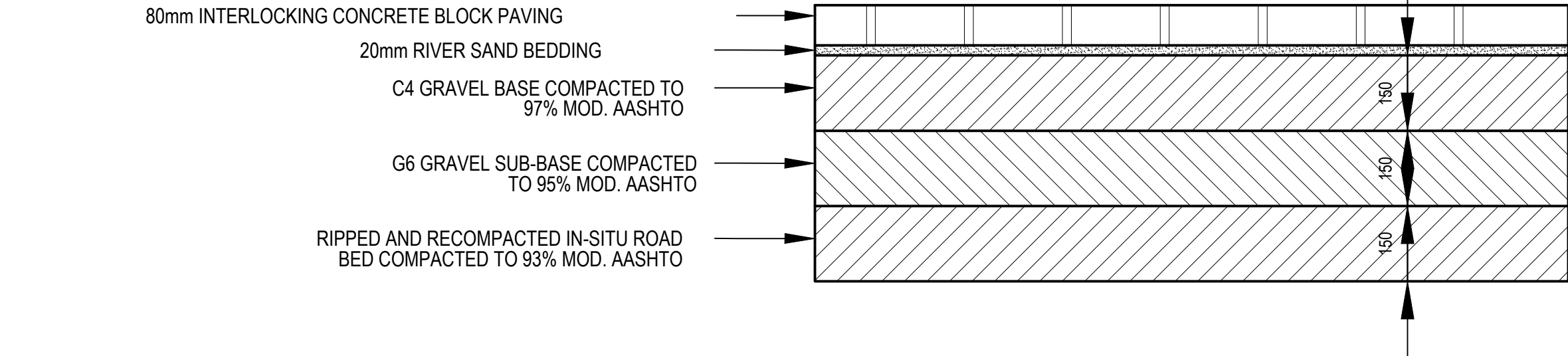
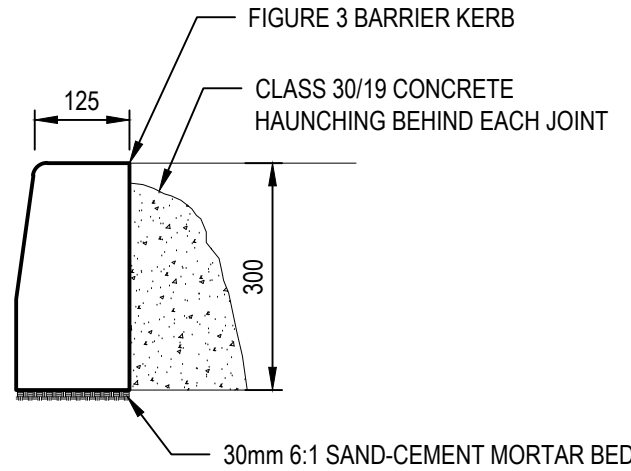


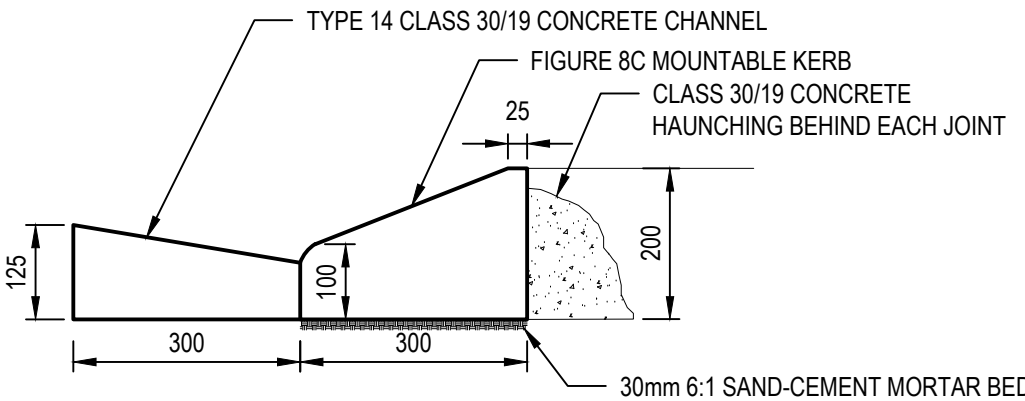
ROAD LAYER WORKS
TYPICAL CROSS-SECTION
SCALE 1:10



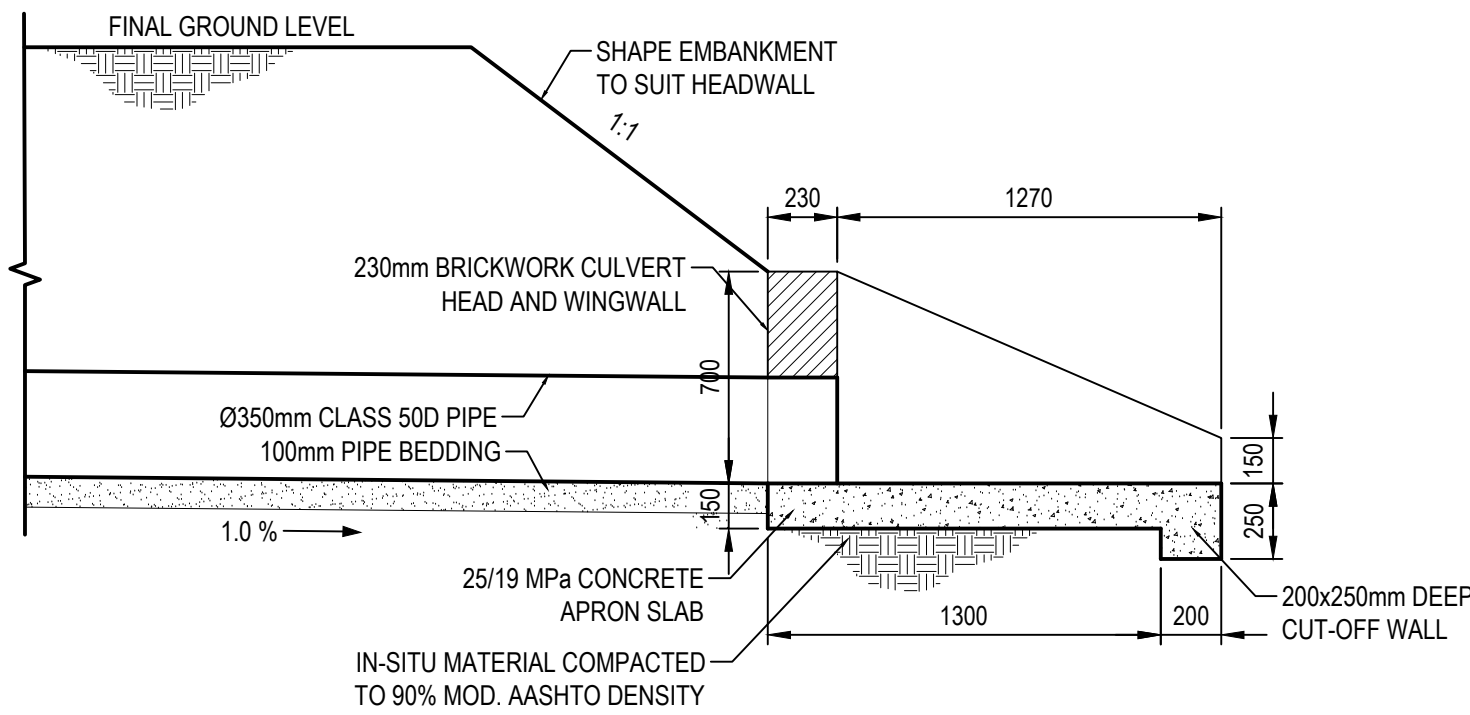
PARKING LAYER WORKS
TYPICAL CROSS-SECTION
SCALE 1:10



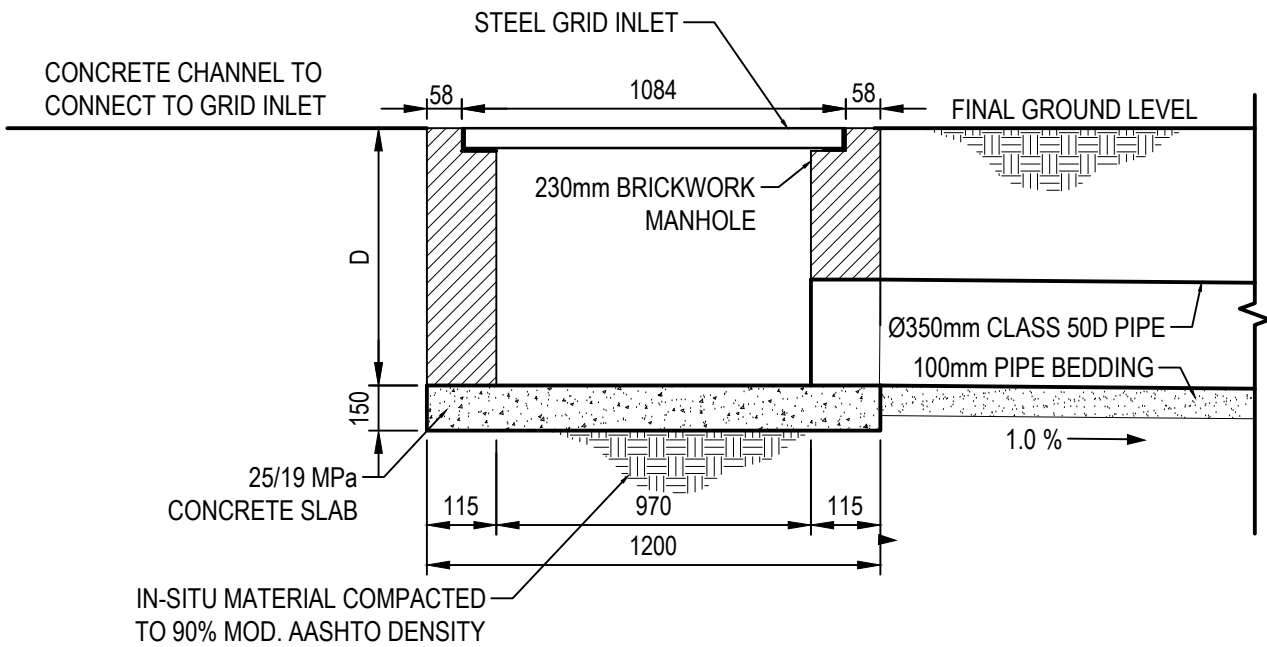
BARRIER KERB AT PARKING AREAS
TYPICAL DETAIL
SCALE 1:10



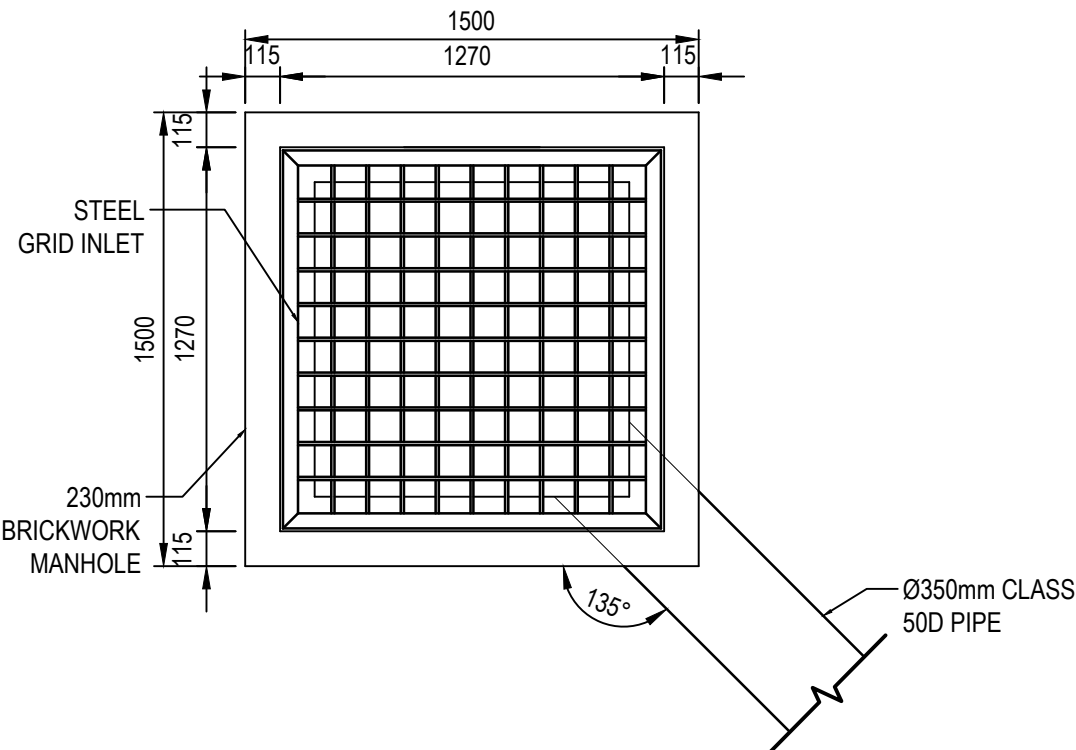
MOUNTABLE KERB AT MAIN ROAD
TYPICAL DETAIL
SCALE 1:10



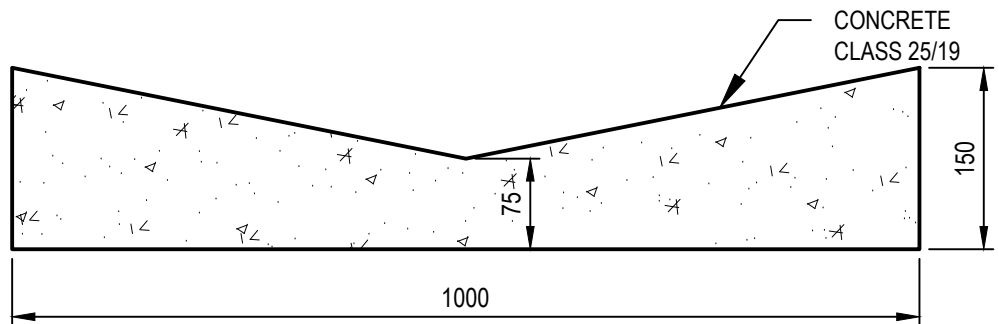
STORM-WATER PIPE OUTLET
CROSS-SECTION
SCALE 1:25



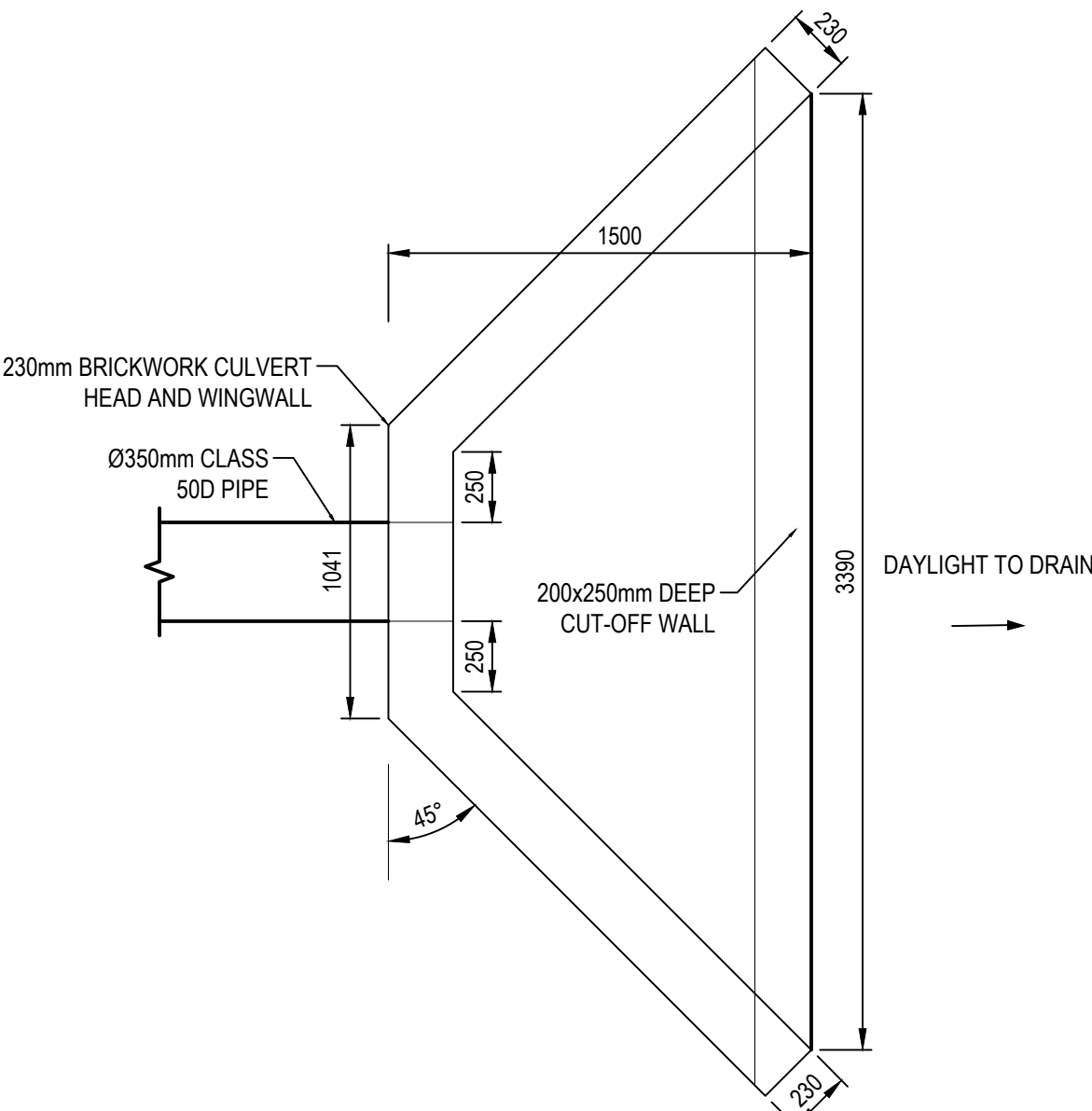
GRID INLET TYPE 3 CROSS-SECTION
SCALE 1:25



GRID INLET TYPE 3 / JUNCTION BOX
PLAN VIEW
SCALE 1:25



TYPICAL CROSS-SECTION OF CONCRETE V-DRAIN
SCALE 1:25



STORM-WATER PIPE OUTLET
PLAN VIEW
SCALE 1:25

FOR TENDER



23 SECOND AVENUE WESTDENE
SUITE 122 PRIVATE BAG X01
BRANDHOF 9324
TEL : (051) 411 - 8700
FAXS : (051) 447 - 8000
WEBSITE : // WWW.SMEC.COM

APPROVED BY



basic education
Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

CLIENT

DATE

APPROVED BY



ARCHITECT

DATE

REFERENCE DRAWINGS		No.	REVISIONS	DATE	DRG SIZE	SCALE	DATE DRAWN
DRG No.	DESCRIPTION						
					A1	AS SHOWN	2021/05/19
					DESIGNED	CHECKED	
					V NAIDOO	S MARAIS	

REFERENCE DRAWINGS		No.	REVISIONS	DATE	DRG SIZE	SCALE	DATE DRAWN
DRG No.	DESCRIPTION						
					A1	AS SHOWN	2021/05/19
					DESIGNED	CHECKED	
					V NAIDOO	S MARAIS	

PROJECT		FSDoE 3 x BLOEMFONTEIN SCHOOLS	DRAWING DISCRPTION STORMWATER TYPICAL DETAILS SHEET 2 of 2
PROJECT NO.	PHASE		
B S 0 3 3	A		

PROJECT NO.	PHASE	DISCIPLINE	STAGE
B S 0 3 3	A	C E	P

DRAWING NUMBER		REVISION
DOC TYPE	TYPE	
DRG	B S 4 0 2 A	A