

**PARKING SECTION**  
SCALE 1:10

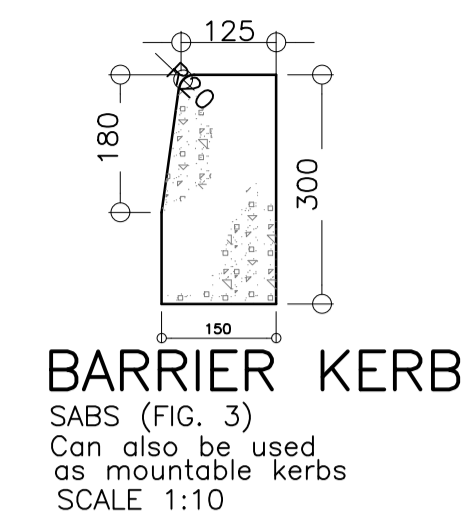


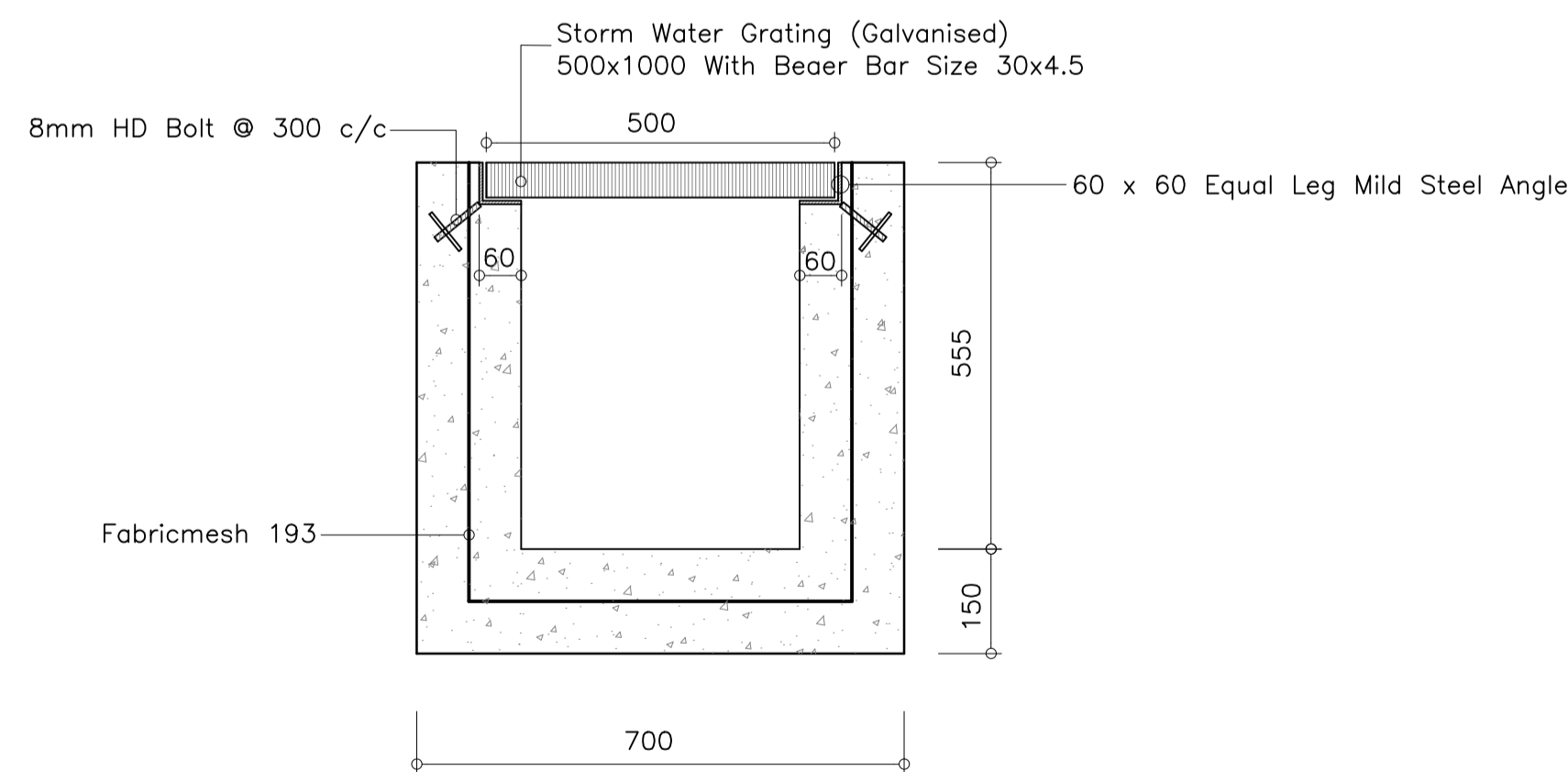
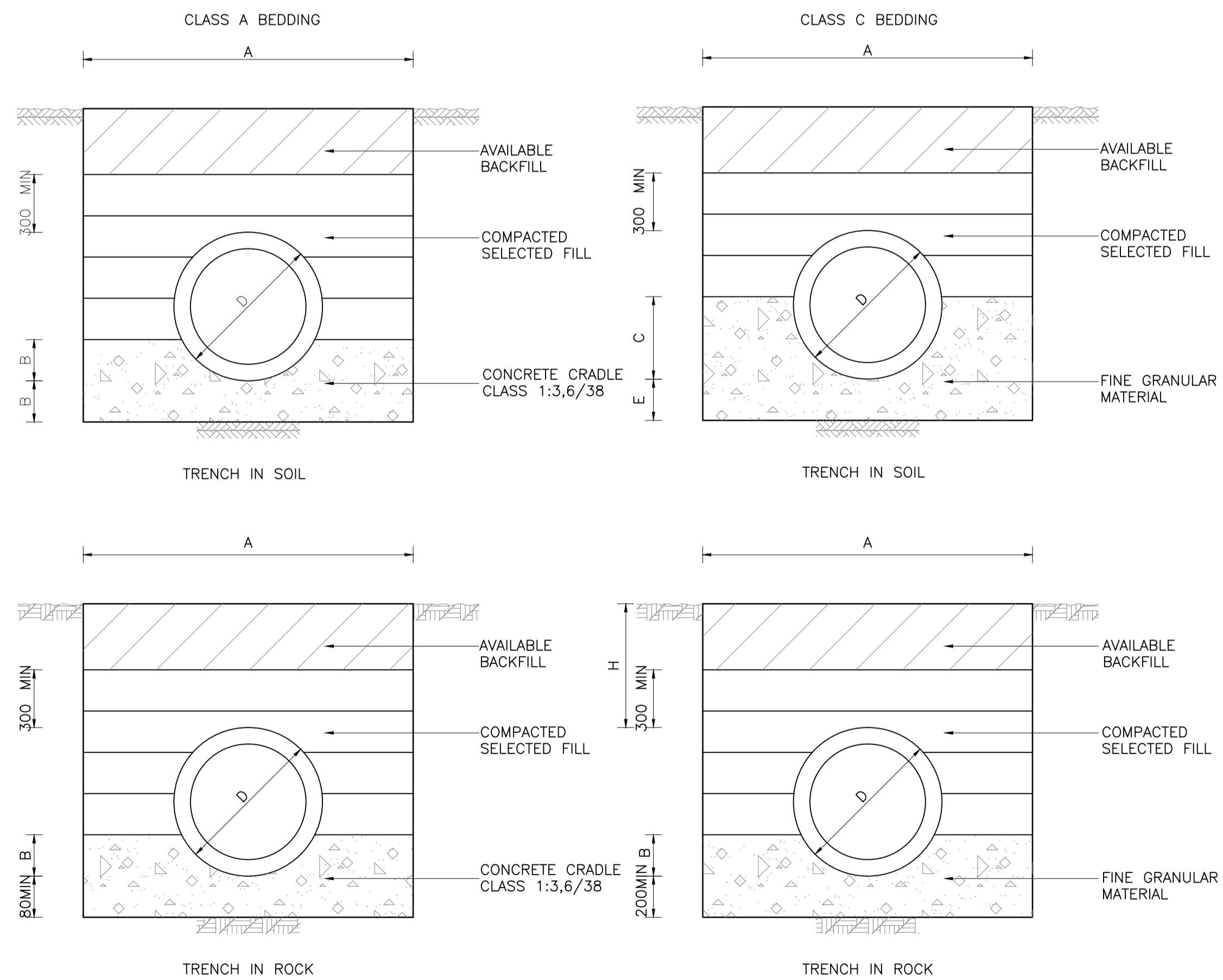
TABLE A

NOMINAL DIAMETER	A	B	C	D	E
450	1530	135	265	533	100
525	1620	155	310	616	105
600	1700	175	350	699	115
675	1790	195	395	787	130
750	1870	220	435	870	145
825	1950	235	475	946	160
900	2030	255	515	1029	170
1050	2190	300	600	1194	200
1200	2360	340	680	1359	225
1350	2520	380	760	1524	255
1500	2690	420	845	1689	280
1650	2850	465	930	1854	310
1800	3020	505	1010	2019	335

NOTES:

1. THE DIMENSIONS "A" IN TABLE A IS BASED ON MINIMUM EXCAVATION WIDTHS APPROVING OF WIDER EXCAVATIONS BY THE ENGINEER WILL NOT HAVE ANY EFFECT ON LOADING CONDITIONS.
2. MINIMUM COVER ON PIPES FOR CONSTRUCTION PURPOSES = 300mm
3. ALL COMPACTED SELECTED BACKFILL AT 93% MOD AASHTO

DETAIL OF PIPE BEDDINGS  
N.T.S.



**GRID INLET DETAIL**  
SCALE 1:10

0	21 April 2017	M.K	N.Z	ISSUED FOR CONSTRUCTION
REV	DATE	DRAWN	CHECKED	DESCRIPTION

CONSULTANT:  
**MZANSI AFRICA CIVILS**  
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16 BOND STREET OFFICE PARK  
CORNER BOND & KENT STREET, FERNDALE  
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CLIENT:  
**NATIONAL HOME BUILDERS**  
**NHBRC**  
REGISTRATION COUNCIL

PROJECT NAME:  
**DESIGN OF A NEW PARKING AREA AND REHABILITATION OF THE EXISTING BAYS**

DRAWING TITLE:  
**PARKING DETAILS**

**FOR CONSTRUCTION**

TASK	NAME	SIGNATURE	DATE
DESIGNED	N.ZIMBA		20/10/2016
DRAWN	M. KLUTA		20/10/2016
CHECKED	J. BALOYI		20/10/2016
APPROVED	S. NCUBE		20/10/2016
SCALE	AS SHOWN		

PROJECT No.	DSP.	DRG. NUMBER	STAGE	SHEET SIZE	REVISION
6019	CIV	003	PD	A1	0

CLIENT DRAWING No. FILE NAME AND LOCATION No.