



CO-ORDINATES LIST SYSETM WG31*

POINT	Y	X	Z	DESCRIPTION
STORMWATER PIPE CO-ORDINATES				
A	3298430.315	11332.719		SWMH1
B	3298424.110	11296.398		SWMH2
C	3298423.988	11277.282		SWMH3
D	3298423.800	11251.894		SWMH4
E	3298423.632	11225.384		SWMH5
F	3298403.321	11289.250		SWMH6
G	3298455.444	11240.927		SWMH6

NOTES

1. 200mm TOP SOIL TO BE STRIPPED FROM SURFACE AREA AND STOCKPILED/SPREAD AS INSTRUCTED. REFER TO SANS 1200-C

2. IMPORT BACKFILL MATERIAL TO FILL THE TRENCH AND COMPACT TO 93% MOD ASSHTO FINISHED TO ROAD LEVEL. REFER TO SANS 1200-D

3. 200mm TOP SOIL TO BE STRIPPED FROM THE EXISTING ACCESS ROAD AND STOCKPILED/SPREAD AS INSTRUCTED

4. ACCESS ROAD TO BE SURFACED WITH INTERLOCKING PAVING BLOCK 60MM THICK AS SPECIFIED. SEE TYPICAL ROAD CROSS-SECTION

5. EXCESS CUT MATERIAL FROM EARTHWORKS OPERATIONS TO BE SPREAD ON SITE AS INSTRUCTED OR CARTED TO SPOIL

6. AREA ON THE FINAL LAYER OF THE ACCESS ROAD TO BE POISONED USING WEEDKILLER PRIOR TO LAYING OF PAVING BLOCKS

7. PAVING BLOCKS SHOULD BE RETAINED BY CONCRETE KERBING CAST IN-SITU WITH OPEN VERTICAL JOINTS 20mm WIDE AT 3000mm CENTRES

8. SIDES OF BANKS ARE TO BE TOP SOILED AND PLANTED WITH GRASS ON COMPLETION AND ARE TO HAVE A MAXIMUM SLOPE OF 1:1.5 FOR CUT & 1:2 FILL. FILL EMBANKMENTS MAY BE FORMED AT A MORE GRADUAL SLOPE AS INSTRUCTED BY THE ENGINEER

9. CARPORT PARKING BAYS ARE TO BE SURFACED WITH INTERLOCKING PAVING BLOCK 60MM THICK AS SPECIFIED.

10.

200

8

AS PER SANS-927 (FIG.66/C)

PRECAST KERB DETAIL

SCALE 1:2

200

8

AS PER SANS-927 (FIG.6)

PRECAST KERB DETAIL

SCALE 1:2

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SN

PM

POC

29/02/24

REV

DRAWN

CHKD

APPROVED

DATE

FIRST ISSUE FOR TENDER PURPOSES ONLY

REVISION DESCRIPTION

CHECKED
P MOABI
29/02/2024
DRAWN
S NSELE
06/02/2024
SCALE
1:600

AUTHORIZED
P D CHETTY
29/02/2024
Eskom
Distribution

SITE LAYOUT PLAN
FOR THE REPAIR AND REPLACEMENT OF
EXISTING 1500MM DIA STORMWATER PIPE
AT ESKOM PARK(NEW GERMANY)

ER00789
SET
SHEET
REVISION
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