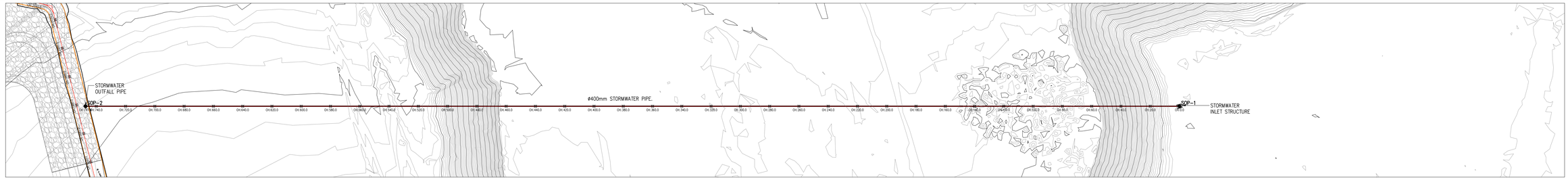
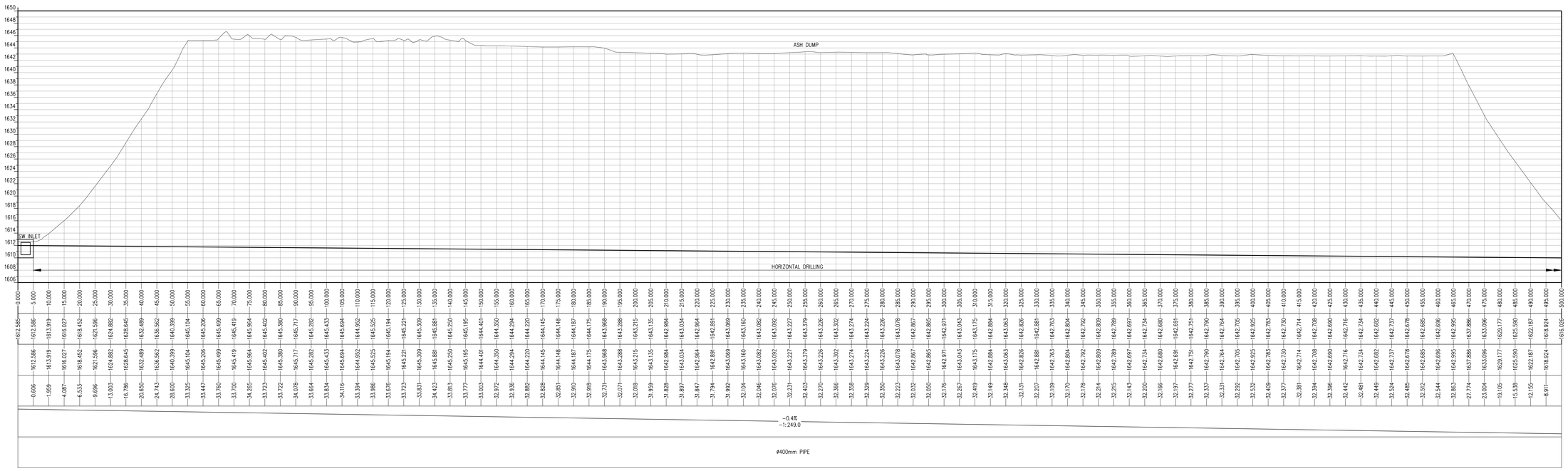


LAYOUT OF STORMWATER DRAINAGE PIPE
1:1000

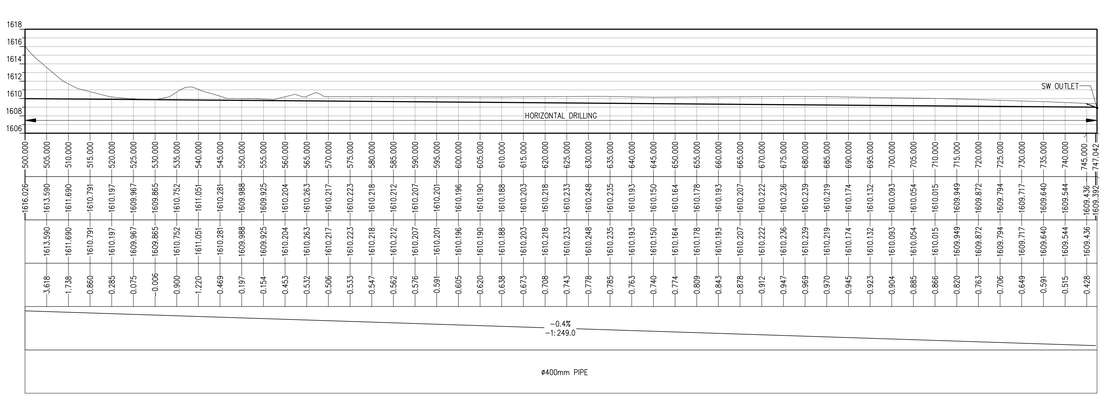
NOTE:
- FOR TYPICAL CULVERT CROSSING REFER TO DWG. 0.61/96773
- FOR CHANNEL CROSS SECTION DETAILS REFER TO DWG. 0.61/96772-02



CHAINAGE (m)
NATURAL GROUND LEVEL
INVERT LEVEL
DEPTH TO INVERT (m)
GRADE (%)
CHANNEL TYPE

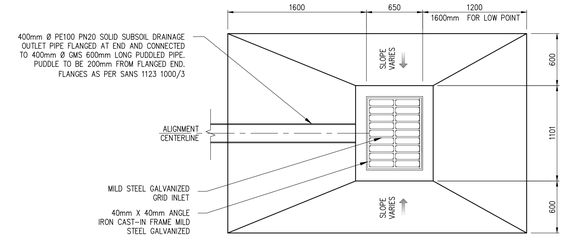
LONGITUDINAL SECTION OF STORMWATER DRAINAGE PIPE (CH:0.00 TO CH:0.500)
VERTICAL 1:250
HORIZONTAL 1:500

COORDINATE LIST WGS − LO−29			
POINT	Y−COORD	X−COORD	ELEVATION
SOP−1	−41543.498	2962906.356	1612.585
SOP−2	−41226.048	2963582.963	1609.385

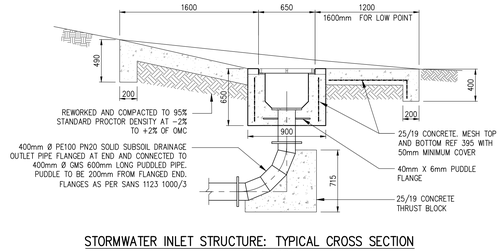


CHAINAGE (m)
NATURAL GROUND LEVEL
INVERT LEVEL
DEPTH TO INVERT (m)
GRADE (%)
CHANNEL TYPE

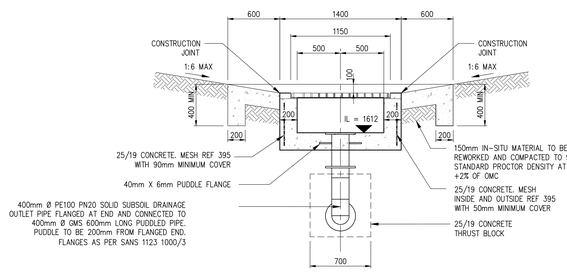
LONGITUDINAL SECTION OF STORMWATER DRAINAGE PIPE (CH:0.50 TO CH:0.725)
VERTICAL 1:250
HORIZONTAL 1:500



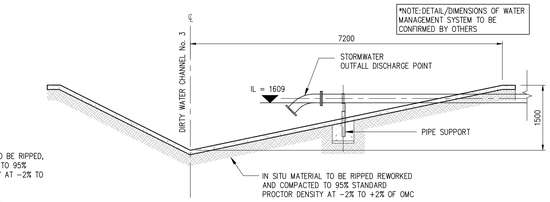
STORMWATER INLET STRUCTURE: PLAN
SCALE 1:25



STORMWATER INLET STRUCTURE: TYPICAL CROSS SECTION
SCALE 1:25



STORMWATER INLET STRUCTURE: TYPICAL CROSS SECTION
SCALE 1:25



ISSUED FOR TENDER

THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM. ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM.

D.O.	REV	DATE	INDEX REFERENCE :	REV BY	CHKD BY	AUTH BY	KKS APP	REFERENCE DWG. No.	REFERENCE DRAWINGS
	01	31.05.2024	ISSUED FOR TENDER	KM	XL	TK			
	00	11.05.2022	ISSUED FOR CONSTRUCTION	BVV	TK				

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SCALE	AS SHOWN		

Eskom Enterprises

TUTUKA POWER STATION
ASH DISPOSAL FACILITY
SITE SERVICES
EASTERN STORMWATER DRAINAGE AND DETAILS

0.61 / 96774 | SHEET 1 | REV 01

SIZE GROOTTE A0L