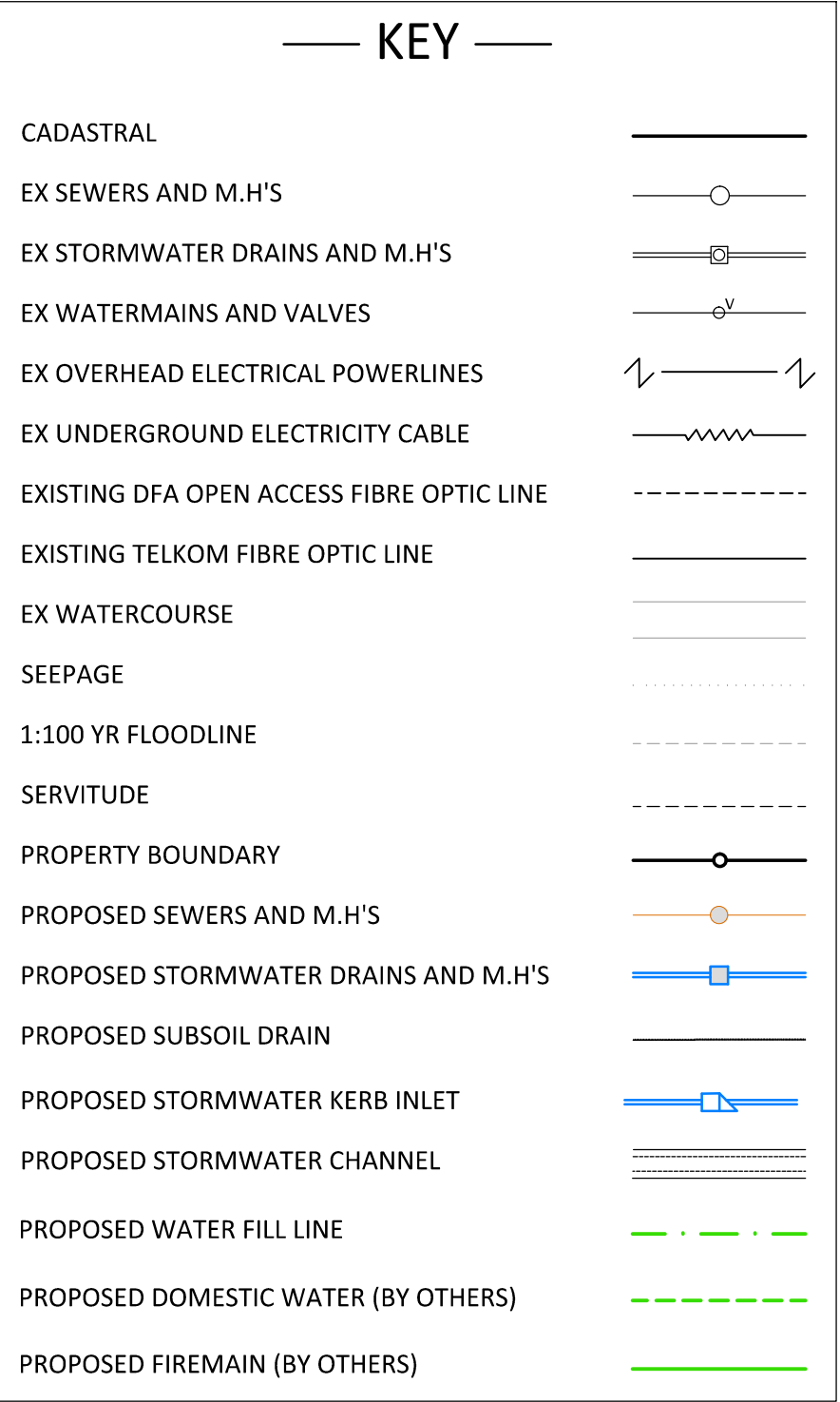




TYPE 2A SOLID PRECAST
MANHOLE COVER AND FRAME.

ST. GOBAL
HEAVY DUTY
GRATE AND

1400

100

230

740

230

100

300

450

100

230

740

230

740

230

100

2170

2370

[illegible]

SURFACE ATTENUATION MANHOLE DETAILS

SCALE 1 : 25

ATTENUATION AREA	MANHOLE NO.	COVER LEVEL (CL)	INVERT LEVEL 1 (IL1)	INTERNAL PIPE DIA	INVERT LEVEL 2 (IL2)	DISCHARGE Q (m ³ /s)	OUTLET PIPE DIA.
1	MH4	1375.945	1375.930	1100	1374.880	0.030	2000
2	MH10	1375.216	1374.100	1100	1374.047	0.030	2500

DRAWING REFERENCE					
TITLE					
TGC/03 TGC/04	STORMWATER BRICK MANHOLES STORMWATER INLETS				
 NORTH POINT					
NOTES					
F	LAYOUT REVISED AS PER DWG NO. 51660-01.REV.G	G.L.	MAR 2024		
NO.	AMENDMENT	APPROVED	DATE		
REVISIONS					
CLIENT					
SOUTH AFRICAN POLICE SERVICE					
Thekwini Geocivils cc T/A TGC Engineers Geotechnical & Civil Engineers Waste Disposal Consultants • Project Managers					
Suite 6 4 The Crescent Westway Office Park Westville 3611 Telephone 265-1777				P.O. Box 446 PAVILION 3611 Telefax 265-2727 E-mail: tgc@tgcengineers.co.za	
PROJECT					
NEW SAPS IKAGENG POLICE STATION: NORTH WEST					
TITLE					
STORMWATER DRAINAGE LAYOUT					
CONSULTING ENGINEER		DESIGNED : G.L.			
SIGNATURE: 		DRAWN : A.N.			
PR. NO.: 20180418		CHECKED : G.P.			
DATE: 10/07/2023		SCALE : AS SHOWN			
		DATE : JULY 2023			
		ORIGINAL SIZE: A1			
REFERENCE NO. 51660		FIGURE NO. 01-1		REVISION F	
CAD FILE: S:/.....					

PRELIMINARY DRAWING