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GENERAL NOTES

1. ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE ANY WORK IS PUT IN HAND.
2. ALL MATERIALS AND WORKMANSHIP ARE TO BE IN ACCORDANCE WITH THE LATEST EDITION OF THE STANDARDIZED SPECIFICATION, SABS 1200 AND THE STANDARDS REFERRED TO THEREIN.

No	DESCRIPTION	DRW	DATE	APP
A	ISSUE FOR TENDER	TH	30-03-22	NA

	INITIALS	SIGN	DATE
DESIGNED	T.H		30-Mar-22
DRAWN	T.H		30-Mar-22
PROJECT ENG.	C.G.A		30-Mar-22
APPROVED	C.G.A		30-Mar-22

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Engineering African Development
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CLIENT
Garden Route DISTRICT MUNICIPALITY

PROJECT
NEW FIRE STATION FOR GARDENROUTE DISTRICT MUNICIPALITY
ERF 22494/22495
GEORGE

TITLE
CIVIL SERVICES LAYOUT

DRW No. G5211BA-CE-002

REV No A

z:\g5211-grdm fire station\dwg\tender\g5211ba-se-001 rev a

CE3
IL=205.430
CE4
IL=205.570
FFL 206.790
FFL 206.425
EC
ø110 uPVC SEWER DRAIN
SMH2
CL=206.685
IL=204.920
SMH1
CL=206.445
IL=205.200
ø110 uPVC SEWER DRAIN
SLEEVES AS PER ELECTRICAL ENG.
ø50mm uPVC CLASS 12 WATER FEED LINE
CE1
IL=205.460
CE2
IL=205.385
EC
SLEEVES AS PER ELECTRICAL ENG.
FFL 207.055
FFL 206.835
ø50mm uPVC CLASS 12 WATER FEED LINE
SMH3
CL=206.630
IL=204.340
EC
SLEEVES AS PER ELECTRICAL ENG.
SMH4
CL=206.535
IL=204.290
ø75mm uPVC CLASS 16 FIRE WATER FEED LINE
ø110 uPVC SEWER DRAIN
ø50mm uPVC CLASS 12 WATER FEED LINE
BC
FH
EC
NEW VALVE CHAMBER
TIE INTO EXISTING SEWER MANHOLE IL=204.190 (EXIST.)
SMH5
CL=206.455
IL=204.675
ø50mm uPVC CLASS 12 WATER FEED LINE
EXISTING ø110mm uPVC CLASS 12 WATER LINE
ø110 uPVC SEWER DRAIN
SWCP1
CL=205.940
IL=205.340
ø20mm WATER STANDPIPE
P-IL
IL=205.000
SMH6
CL=206.300
IL=204.880
SEPARATOR
CL=206.300
IL=204.240
P-IL
IL=205.000
SMH7
CL=206.300
IL=204.975
BM1
8mm IN KERB
206.280

CIVIL SERVICES LAYOUT
SCALE: 1 : 200