

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH A RELEVANT ARCHITECT'S, ENGINEER'S AND OTHER SPECIAL DRAWINGS, DETAILS AND SPECIFICATIONS.
- ONLY WRITTEN DIMENSIONS AND LEVELS ARE TO BE USED.
- BEFORE ANY WRITTEN APPROVAL SHALL BE OBTAINED BY THE ENGINEER, ANY VARIATIONS TO DRAWN DETAILS ARE IMPLEMENTED.
- THE ENGINEER SHALL BE NOTIFIED, WITHOUT DELAY, IF DISCREPANCIES EXIST BETWEEN DRAWN DETAILS AND THE SPECIFICATION.
- THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE LOCAL AUTHORITIES AND/OR STATUTORY BODIES WITH RESPECT TO CONSTRUCTION AND SAFETY REGULATION.

FOUNDATION NOTES:

- THE FOUNDATION EXCAVATIONS ARE TO BE CHECKED AND APPROVED BY THE ENGINEER, PRIOR TO CASTING FOUNDATION AND/OR BLINDING CONCRETE.

CONCRETE NOTES:

- THE APPLICABLE STANDARD SPECIFICATION IS SABS 1200 G - 1982.
- THE CONCRETE COVER TO REINFORCEMENT AND THE CONCRETE STRENGTH IS TO BE AS INDICATED IN THE TABLE BELOW.

ELEMENT	CONCRETE STRENGTH AT 28 DAYS (MPa)	COVER (mm)
FOUNDATION	25	50
BEAM	25	30
SLAB	25	30
Ground floor SURFACE-BED	25	25

- ALL AGGREGATE TO BE 19mm, UNLESS OTHERWISE APPROVED BY ENGINEER.
- ALL CEMENT IS TO BE ORDINARY PORTLAND CEMENT (O) UNLESS OTHERWISE APPROVED BY ENGINEER.
- ALL REINFORCEMENT IS TO BE IN ACCORDANCE WITH SABS 920 AND SHALL BE BENT IN ACCORDANCE WITH SABS 82.
- ALL CAST-IN ITEMS SHALL BE FREE OF OIL, GREASE, DI OR ANY MATERIAL WHICH MAY IMPAIR THE BOND WITH THE CONCRETE.

JOINT SEALANT NOTES:

- ALL PROPRIETARY PRODUCTS ARE TO BE APPLIED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS

MASONRY NOTES

- THE APPLICABLE STANDARD SPECIFICATION IS
SABS 227 : BURNT CLAY BRICKS.
SABS 1215 : CEMENT BRICKS.
- THE MINIMUM CRUSHING STRENGTH OF ALL
LOAD BEARING BRICKS SHALL BE 14 MPa
- MORTAR SHALL BE CLASS (ii)
- BRICKWORK SHALL BE BUILT ACCORDING TO SABS 0164

[illegible]

No	DATE	DESCRIPTION	INTL	APPR
REVISIONS				

SCALE AS SHOWN

DRAWN	B.B.K	CHECKED	W.N
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DATE	29.07.2022	APPROVED	O.P
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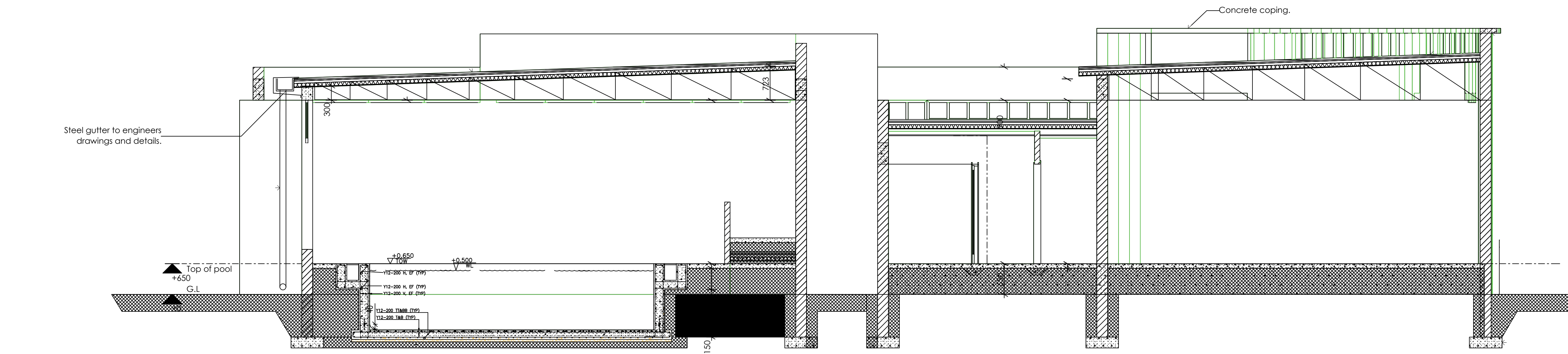
CLIENT

GABORONE DISABLED PERSONS SOCIETY
DEPARTMENT OF LOCAL GOVERNMENT
AND DEVELOPMENT
Private Bag 0089, Gaborone

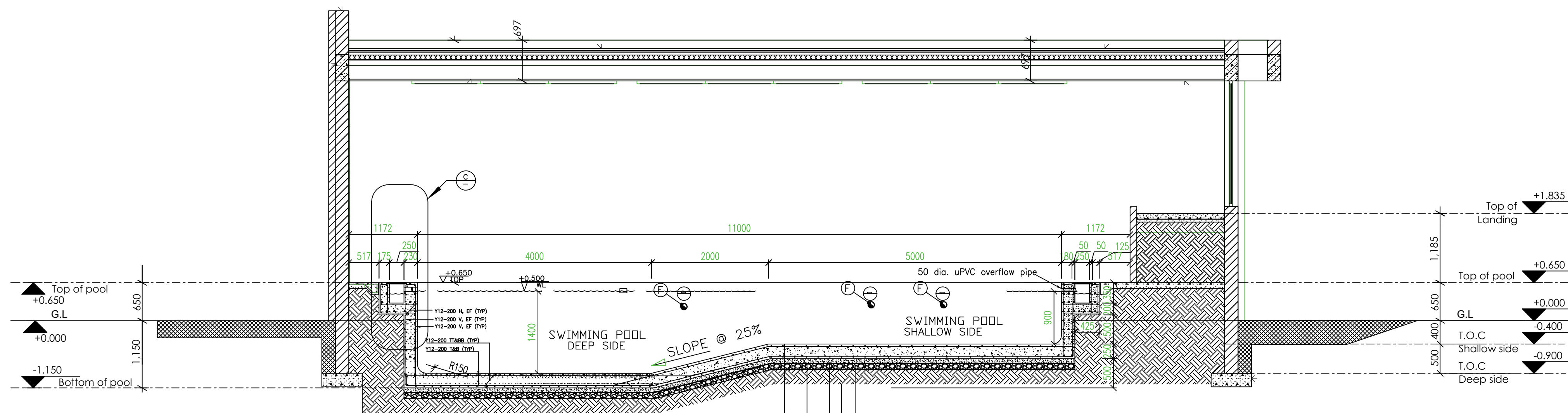
PROJECT APPLICATION FOR PLANNING AND
APPLICATION BUILDING PERMISSION FOR
A CIVIC AND COMMUNITY (REHABILITATION
CENTRE) ON PLOT 37233, BLOCK 8, GABOR.

TITLE

INDOOR SWIMMING POOL REINFORCEMENT DETAILS AND SECTIONS

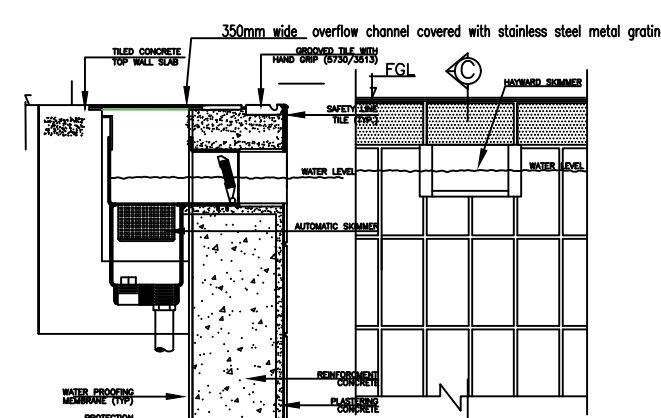


SECTION (B) DETAILS
SCALE 1:50



SECTION (A) DETAILS
SCALE 1:50

50MM THICK CEMENT/SAND SCREED,MIX 1:3
WATERPROOFING MEMBRANE 2LAYERS OF MALTHOID
LAID TO EXTERNAL WALL AND BOTTOM OF BLINDING
75MM THICK CONC. BLINDING (TYP.)
3No. X 150MM G5 QUALITY MATERIAL COMPACTED
TO 95% MOD AASHTO AT +/- 2% OMC
100MM CRUSHED AGGREGATES LEVELLED BY COMPACTION



SECTION "C-C" ELEVATION
"D" SKIMMER REMOVABLE
BASKET STRAINER