

NOTES

GENERAL NOTES

1. THESE NOTES MUST BE READ IN CONJUNCTION WITH THE DRAWINGS AND PROJECT SPECIFICATIONS INCLUDING THE SANS 1020 STANDARD SPECIFICATIONS.
2. THE CONTRACTOR MUST IMPLEMENT A QUALITY ASSURANCE MANAGEMENT SYSTEM THAT IS APPROVED BY THE ENGINEER PRIOR TO THE START OF THE WORK. THE CONTRACTOR MUST SUBMIT A QUALITY ASSURANCE PLAN TO THE ENGINEER. THE ENGINEER WILL DO ANY INSPECTIONS.
3. THE CONTRACTOR SHALL CARRY OUT DIMENSIONS BEFORE COMMENCEMENT OF CONSTRUCTION OF ANY PORTION OF THE WORK. ANY DISCREPANCIES SHALL IMMEDIATELY BE REPORTED TO THE ENGINEER.
4. WORK TO BE DONE TO FIGURED DIMENSIONS ONLY.
5. PRODUCTS DIFFERENT TO THOSE SPECIFIED MAY ONLY BE USED WITH THE ENGINEER'S PRIOR WRITTEN APPROVAL.

FOUNDATION NOTES

1. EXCAVATIONS FOR FOUNDATIONS TO BE APPROVED BY THE ENGINEER BEFORE CONCRETE IS CAST.
2. FOUNDATIONS TO BE BUILT ON FIRM, WELL COMPACTED SOIL.
3. THE ENGINEER MAY ORDER PLATE LOAD TESTS TO BE DONE TO ASCERTAIN THE BEARING CAPACITY OF THE FOUNDATION FOUNDING SURFACE.
4. ASSUMED SAFE BEARING CAPACITY OF FOUNDING MATERIAL, 75 KPa.

CONCRETE NOTES:

1. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH SABS 1200G.
2. CONCRETE CLASS TO BE AS FOLLOWS:

BLINDING	15 Mpa/18mm
STANDARD	30 Mpa/19mm
3. THE CONTRACTOR MUST CO-ORDINATE ALL SERVICE DRAWINGS FOR DETAILS AND POSITIONS OF OPENINGS AND STEELS WITH ALL OTHERS TO AVOID CONFLICTS AND DAMAGE.
ELECTRICAL, MECHANICAL AND OTHER SERVICES.
4. THE CONCRETE COVER TO REINFORCING IS AS FOLLOWS:

5. THE STRENGTH OF THE CONCRETE COVER SLABS SHALL EXCEED THE STRENGTH OF CONCRETE AT THE STRUCTURAL DEPTH IN WHICH THEY ARE DESIGNED TO BE PLACED.
6. PREPARATION OF PLASTY SPRAWINGS CHAINS NEWLY LAID CONCRETE.
7. CONCRETE SHALL BE CURED TO AN APPROVED SPECIFICATION FOR A PERIOD OF NOT LESS THAN 14 DAYS.
8. NO REBAR WELDS MAY BE LEFT ON TOP OR BASE SLABS, ANY JOINTS SHALL BE MADE BY MEANS OF LAP JOINTS.
9. ALL REBAR STAGNANT UNLESS APPROVED IN WRITING BY THE ENGINEER.
10. 25% BAY MEMBERS TO BE CURED AT ALL EXPOSED CONCRETE CORNERS.
11. 250 MM DIPS TO BE PLACED UNDER ALL SURFACE SLEERS,

MENT

DEVELOPMENT BANK
OF SOUTHERN AFRICA



DBSA
Development Bank
of Southern Africa

1258 LEVER ROAD
HEADWAY HILL
MIDRAND
1685

www.dbsa.org

[illegible][illegible]

REVISIONS

PROJECT CONSULTANT

PROJECTINEERS

**PROJECTNEERS CONSULTING ENGINEERS
& PROJECT MANAGERS**
BUILDING 2, 1ST FLOOR, THORNHILL OFFICE PARK
94 BEKKER ROAD, MIDRAND, 1685

+27 11 043 1307

www.projectneers.com

2

--	--

THE WATER FIELD
CONSULTING MIDRA

DESIGN OF ADDITIONAL SCHEMES

AT GOAKGAN YA PRIMARY

ORIN WESI DEPARTEMEN

.....

WINE

BOOK AND NUTRITION CENT

GROUND FLOOR LAYOUT PLAN

ENGINEERING

	0	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100	5200	5300	5400	5500	5600	5700	5800	5900	6000	6100	6200	6300	6400	6500	6600	6700	6800	6900	7000	7100	7200	7300	7400	7500	7600	7700	7800	7900	8000	8100	8200	8300	8400	8500	8600	8700	8800	8900	9000	9100	9200	9300	9400	9500	9600	9700	9800	9900	10000
--	---	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-------

DBSA GKPS SE 4010 R
