

GENERAL NOTES:

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1. THESE NOTES MUST BE READ IN CONNECTION WITH THE DRAWINGS AND PROJECT SPECIFICATIONS INCLUDING THE ENDS OF THE DRAWING REPRESENTATIONS.
2. THE CONTRACTOR MUST OBTAIN A QUALITY ASSURANCE MANAGEMENT SYSTEM APPROVED BY THE ENGINEER TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR MUST BE RESPONSIBLE FOR THE QUALITY OF THE WORK BEFORE THE ENGINEER WILL DO ANY INSPECTIONS.
3. THE CONTRACTOR SHALL CAREFULLY ALL DIMENSIONS BEFORE THE COMMENCEMENT OF CONSTRUCTION OF ANY PORTION OF THE WORK. ANY DISCREPANCIES SHALL IMMEDIATELY BE REPORTED TO THE ENGINEER.
4. WORK TO BE DONE TO FIGHED 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

CONCRETE NOTES:

1. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH SABS 12006.
2. CONCRETE CLASS TO BE AS FOLLOWS:

BLINDING
STRANDONG REINFORCED CONCRETE

15 Mpa/18mm
50 Mpa/19mm
3. THE CONTRACTOR MUST CO-ORDINATE ALL SERVICE PIPINGS FOR DETAILS AND CONNECTIONS OF OPENINGS AND SLEEVES REQUIRED FOR STORAGE/TATER, SEWAGEAGE, DRAINAGE, ELECTRICAL, MECHANICAL AND OTHER SERVICES.
4. THE CONCRETE COVER TO REINFORCING IS AS FOLLOWS:

FOUNDATIONS 40mm
SUPERSTRUCTURES (FLOOR TO) 30mm

6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PRESENT THE EVIDENCE OF THE STRENGTH OF THE STRUCTURAL MEMBER IN WHICH THE REBAR IS USED.
7. CONCRETE SHALL BE CURED TO AN APPROVED SPECIFICATION USING NEIGHBARS, SALT SPRAY OR CURING COMPOUND THAT DOES NOT AFFECT ADHESION OR FINISH.
8. NO REBAR WELLS ARE BE BUILT ON LOW SLAB BEAMS. ONLY TIE BARS SHALL BE USED TO PROVIDE THE REQUIRED TENSILE STRENGTH. UNLESS APPROVED IN WRITING BY THE ENGINEER.
9. 25.3.2 CHAPTERS TO BE FORMED AT ALL EXPOSED CONCRETE JOINTS.
10. 26. WORKMAN PCP TO BE PLACED UNDER ALL SURFACE BEGOS.

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APPROVAL CONS

DATE	
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THE MASTER LIST AT THE BOTTOM

PROJECT NAME

PROPOSED PROVISION OF ADDITIONAL SCHOOL INFRASTRUCTURE AT GOAKGANYA PRIMARY SCHOOL ON BEHALF OF THE NORTH WEST DEPARTMENT OF EDUCATION (NW DoE)

(NW DOE)

PROJECT SITE
GOAKGANYA PRIMARY SCHOOL, MADIBENG LOCAL MUNICIPALITY
NORTH WEST PROVINCE

SHEET TITLE

COVERED CAR PARK FOUNDATION AND ROOF LAYOUT

DISCIPLINE

CONTRACT NUMBER

RF-P 268/2019

FILE NUMBER

PUN_ZA_2020_2003_DBSA_GKPS_SE_4006_R00

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