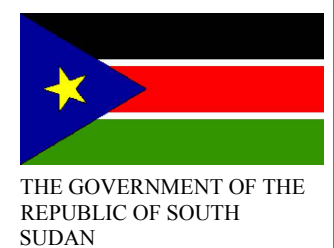


SLAB, BEAM AND COLUMN SCHEDULE					
MEMBER	SECTION	LENGTH (mm)	No. OFF	TOT LENGTH (mm)	CONCRETE C25/20 (m3)
C1	200mm X 200mm	2700	4	10800	0.43
B1	200mm X 200mm	2800	4	11200	0.45
B2	200mm X 200mm	2660	4	10640	0.43
G1	660mm X 230mm	2340	2	4680	0.70
G2	660mm X 230mm	3520	3	10560	1.6
G3	660mm X 230mm	970	1	970	0.15
G4	660mm X 230mm	3660	1	3660	0.56
Suspended Grnd floor slab	3.06m x 3.2m	100mm thk	1		0.98
Corridor floating slab	1.2m x (1.7+1.3)	100mm thk	1		0.36

- NOTES**
- DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY
  - WHEELCHAIR FRIENDLY TOILET DOOR/ENTRANCE MUST ALWAYS BE AT THE END
  - A TOILET SEAT/PEDISTAL IS A MUST FOR THE WCF CUBICLE
  - THE TOILET SEAT TO BE USED MUST BE AVAILABLE AT FLOOR SLAB MAKING TO HELP SHAPE THE TOILET SEAT HOLE
  - PIT WALLS TO BE 150mm SOLID CEMENT BLOCKS WITH BRICK FORCE EVERY TWO LAYERS
  - SUSPENDED FLOOR SLAB ABOVE PIT TO BE REINFORCED WITH 10mm DEFORMED STEEL BARS AT 100mm c/c
  - REINFORCED CONCRETE COLUMNS TO BE REINFORCED WITH 16mm VERTICAL DEFORMED BARS WITH 8mm LINKS AT 200mm c/c
  - ALL BEAMS TO BE REINFORCED WITH 10mm DEFORMED BARS WITH 8mm LINKS AT 200mm c/c
  - CONCRETE COVER TO BE 35mm
  - SQUAT HOLE SIZE TO BE 300mm x 150mm
  - GRAB BAR TO BE AT 320mm HEIGHT ABOVE TOILET SEAT TOP
  - GRAB BARS TO BE PREFERABLY STAINLESS STEEL, ALUMINUM COATED OR GALVANIZED BARS WITH A SMOOTH COAT /FINISH ( Silver Colour)



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PROJECT NAME:  
**PROVISION OF WASH SERVICES AT HEALTH FACILITIES IN UPPER NILE AND JONGLEI REGIONS**

DRAWING TITLE:  
**STANDARD MODULE 2 LATRINES V2**