



NOTES
GENERAL

1. All construction and erection done on site should conform to the laid standards of construction
 2. The Engineer and/or client reserves the right to instruct the contractor to correct defective work(s)
 3. This drawing is to be read in conjunction with all reference drawings
- CONCRETE
1. ALL STRUCTURAL CONCRETE TO BE GRADE: WR30 UNLESS OTHERWISE SHOWN.
 2. ALL CONCRETE SECTIONS TO HAVE 25mm COVER , UNLESS OTHERWISE SHOWN.
 3. MASS CONCRETE INFILL TO BE GRADE 15MPa.
 4. MIN 50mm BLINDING (15MPa CONCRETE) TO BE PLACED UNDER ALL BASE SLABS.
 5. ALL EXPOSED CORNERS TO HAVE 20mm CHAMFERS WHERE APPROPRIATE.
 6. CONSTRUCTION JOINTS SHALL BE SUBJECT TO THE ENGINEER'S APPROVAL.
 7. CONCRETE MAY NOT BE CUT OR DEMOLISHED WITHOUT THE APPROVAL OF THE ENGINEER.
8. ABBREVIATIONS
- B1 – First layer of bottom reinforcement.
B2 – Second layer of bottom reinforcement.
T1 – First layer of top reinforcement.
T2 – Second layer of top reinforcement.
AP – Alternately placed
AS – Alternately staggered.
AR – Alternately Reversed
UB – 'U' Bars.
LLT – Long Leg Top
LLB – Long Leg Bottom
MK – Mark (Bar Mark)
9. ALL STEEL AT SUPPORTS TO BE CENTRALLY PLACED ABOUT SUPPORTS UNLESS OTHERWISE NOTED.
 10. MINIMUM LAPS TO BE 50% OF THE SMALLER BAR.

No.	Drq No.	Title
1		
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DATE	DRWN	REV BY	CHKD	APPD	ISSUE
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DESIGN OF CIVIL INFRASTRUCTURE
FOR STRATHMORE HOUSING
DEVELOPMENT

DRAWING TITLE
SEWAGE PUMPING STATION
STAIRCASE

CLIENT

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Kumusho Ekubaya

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SCALE AS SHOWN	MASTER SIZE A0
CLIENT DRAWING No. S.G/A1040/STR/PS/D005	REV A1