EXISTING BUILDINGS:
1. CHAPEL
2. CLINIC
3. STAFF HOUSE
4. TOILET
5. STORE
6. LATRINE
7. KITCHEN STORE
8. KITCHEN
9. OFFICES
10. FIREWOOD SHED
11. SITTING AREA/ PAVILION
12. BIRD PEN
13. HOUSE
14. PRODUCE STORE
15. PIG STY
16. SITE ENTRANCE
17. BOREHOLE
18. FOOTBALL FIELD
19. PLAYGROUND
20. STORE

TO DEMO:

BUILDING & SITE LEGEND
EXISTING MAJOR CONTOUR (1m)
PROPERTY LINE
EXISTING FOOTPATH
EXISTING ROAD
EXISTING POWER POLE
EXISTING FENCE (POST)
EXISTING BORE HOLE
EXISTING UNDERGROUND POWER LINE
EXISTING OVERHEAD POWER LINE
EXISTING WATER COLLECTION TANK
SURVEY CONTROL POINT
EXISTING RAILWAY TRACKS
EXISTING DITCH
EXISTING UNDERGROUND STORM WATER LINE
EXISTING SANITARY SEWER LINE & COMPONENTS
EXISTING UNDERGROUND WATER SUPPLY LINE
EXISTING TREE LINE
EXISTING ANT HILL
EXISTING BUILDING PAD
EXISTING BUILDING
EXISTING TREE
EXISTING AGRICULTURE FIELDS
EXISTING NETBALL GOAL
EXISTING WATER SPIGOT
EXISTING RECREATIONAL AREA
EXISTING MINOR CONTOUR (0.5m)

LEGEND
A ADMINISTRATION & STAFF BUILDING
B LIBRARY & MEDIA BUILDING
C COMPUTER ROOM & FLEXIBLE SPACE
D SCIENCE & ART BUILDING
E CLASSROOMS
F BOYS & GIRLS PIT LATRINE
G BOYS PIT LATRINE
H GIRLS PIT LATRINE
J PARKING

NOTE: See M/S2.1 for paving installation options. Submit RFI for further details.
1. EACH LATRINE HAS A SINGLE SQUAT HOLE PER PIT, SIDE BY SIDE.
2. URINE AND GREY WATER IS ROUTED TO A SOAK PIT LOCATED DOWNHILL FROM THE LATRINE. SEE P1.2 FOR PIPING AND C1.2 FOR TRAP.
3. WHEN THE PIT IN USE IS FILLED TO WITHIN 0.2m OF THE BOTTOM OF BOARDING.
4. DOUBLE VIP LATRINE NOTES:
   - 1.5m DEEP (BOARDING).
   - PIPE HOLE WITH MORTAR AND ALLOW TO REMAIN FOR AT LEAST 2 SOAK PIT INFO.
   - EXIT SECURED WITH WIRE BLACK WITH NETTING OVER.
   - REINFORCED CONCRETE 600mm ID, 700mm OD REINFORCING R6 @100mm o.c. EA. WAY.
   - R6 REINFORCING FRAME @ EA. END HSS50x50x2mm.
   - TRAP WELDED STUDS FRAME @ EA. END HSS50x50x2mm.
   - TRAP WELDED STUDS FRAME @ EA. END HSS50x50x2mm.

THE AMAZIMA PRIMARY SCHOOL
PHASE 1

PIT LATRINES: FLOOR PLANS,
ELEVATIONS & SECTION

DATE ISSUED: DEC 2018

PROJECT: SCHOOL PHASE 1

ENGINEERING MINISTRIES INTERNATIONAL LTD
REG NO. 121 KOMASTEVEN@YAHOO.COM KOMAKECH STEPHEN P.O. BOX 3251 JERUSALEM 0772 544 450 0772 544 450

PIT LATRINES FLOOR PLANS, ELEVATIONS & SECTION

DESIGN OFFICE:

SUPERVISING ARCHITECT:

0772 544 450

DATE ISSUED:
DEC 2018

SHEET NUMBER

A2.6
**ROOM 301**

- **Door Schedule**
  - **Type**: D1
  - **Quantity**: 17
  - **Description**: Metal Frame Window with Screen, and Fixed Glazing Above
  - **Comment**: Metal frame window with screen, and fixed glazing above.

- **Window Schedule**
  - **Type**: W1
  - **Quantity**: 30
  - **Description**: Metal frame window with screen, security bars, and fixed glazing above.
  - **Comment**: Metal frame window with screen, security bars, and fixed glazing above.

**GROUND FLOOR**

- **Room 101**
  - 60x25x2mm U-section track, anchored to floor.
  - 4mm cap plate at each end.

- **Room 301**
  - Metal stop welded inside track.
  - 50x50x2mm gate frame.

**Ground Level**

- **Room 401/402**
  - 60x25x2mm U-section track, anchored to floor.
  - 70x50x2mm track (by supplier).
  - Y12 embed weld to cage bracket (by supplier).

**Interior Finishes**

- **Room 301**
  - Solid timber door.
  - Exposed brick plaster.

- **Room 401/402**
  - Flexível classroom.
  - Staff toilets.
  - Storage.

**Schedule**

- **Room Finish Schedule**
  - **Type**: D6
  - **Quantity**: 2
  - **Description**: 800
  - **Comment**: 800

- **Type**: D2
  - **Quantity**: 10
  - **Description**: 2170
  - **Comment**: 2170

- **Type**: D1
  - **Quantity**: 17
  - **Description**: 3000
  - **Comment**: 3000

- **Type**: W4
  - **Quantity**: 2
  - **Description**: 600
  - **Comment**: 600

- **Type**: W3
  - **Quantity**: 4
  - **Description**: 1410
  - **Comment**: 1410

- **Type**: W1
  - **Quantity**: 30
  - **Description**: 2770
  - **Comment**: 2770

**Design Office**

- KOMASTEVEN@YAHOO.COM
  - JERUSALEM
  - P.O. BOX 3251
  - 0772 544 450

**The Amazima Primary School**

- **Phase 1**

**Supervising Architect**

- ENSALEM INTERNATIONAL LTD
  - Website:

**Design Office**

- ENSALEM INTERNATIONAL LTD
  - Website:
WHERE POSSIBLE, COLD JOINTS SHALL BE PLACED AT CONTROL JOINT LOCATION. INTERIOR COLD JOINT LOCATIONS BEYOND JOINT AND DETAILS ARE TO BE PLACED AT CONTROL JOINT LOCATION, BEYOND JOINT AND DETAILS.

BEAM HOOP REINF TO RUN HOOPS AT 200mm SPACING FOR 300mm MIN ABOVE BEAM, TYP. BEAM REINF TO RUN HOOPS AS CALLED OUT ON BEAM SCHEDULE.

COLUMN VERT BARS L-1 ELEVATION BEAM TO COLUMN DETAIL

SUBGRADE PER PLAN UNREINFORCED CONCRETE UNDISTURBED NATIVE SUBGRADE.

CONTROL JOINT NOTES:

INTERIOR COLD JOINT LOCATIONS BE PLACED AT CONTROL JOINT LOCATION, BEYOND JOINT AND DETAILS.

NOTE: POUR BEAMS ADJACENT MASONRY WALLS CONTINUOUS OVER COLUMNS BELOW.

NO MORTAR WITHIN 50mm OF WALL SURFACE PER PLAN.

STACKED STONE SURFACE PER PLAN:

MORTARED ALL AROUND THIN FLAT STONE CAP

DESIGN OFFICE: THE AMAZIMA PRIMARY SCHOOL

SUPERVISING ARCHITECT: INTERNATIONAL LTD

REG NO. 121 MINISTRIES
KAMPALA, UGANDA

PROJECT: UG-0202

SHEET NUMBER S2.0

THE AMAZIMA PRIMARY SCHOOL

PHASE 1

DETAILS

DEC 2018
### Plumbing Plan

#### Sections:
- A. ADMIN BUILDING
- B. ARTS AND SCIENCE SPECIALTY CLASSROOM
- C. LATRINE BLOCK (BUILDING F)
- D. BOYS LATRINE BLOCK (BUILDING G)
- E. GIRLS LATRINE BLOCK (BUILDING H)
- F. FLOOR DRAIN DETAIL

#### Notes:
1. See C1.2 for routing of water and wastewater lines outside of the building.
2. See C1.2 for wastewater junction box schedule.
3. All work shall comply with local laws and ordinances.
4. Coordinate all pipe routing to avoid conflicts with structural members.
5. All wastewater lines inside the building and beneath the slab shall be PN6 PVC and have a minimum slope of 2%.
6. Traps, not shown on plans, to be installed as required for wastewater lines.
7. All water lines inside the building shall be PN6 PP-R. Water line sizes are as follows; 32mm interior riser pipe, 25mm interior ceiling pipe, 20mm interior vertical pipe.
8. Provide gate valve on water lines into building. Valve to be located on riser pipe 700mm above building floor.

#### Dimensions:
- **32mm RISER PIPE**
- **P-7**
- **P-3**
- **GT C.O., VS C.O.**
- **32 mm**
- **P-13**
- **P-5**
- **P-14**

#### Materials:
- **50 mm**
- **75 20 WALL MOUNTED**
- **110 25 WITH CISTERN**
- **75 20**
- **75 N/A WALL MOUNTED**
- **75 N/A**
- **75 20 @ 600mm AFF WITH FLOOR DRAIN**

#### Schedules:
- **WATER PIPE (mm)**
- **WATER LINE**
- **WASTEWATER LINE**
- **WASTEWATER JUNCTION BOX**
- **TURN DOWN**
- **DRAIN**
- **WATER RISER**
- **VS VENT STACK**
- **C.O. CLEAN OUT**
- **GATE VALVE**
- **GULLY TRAP**

#### Specifications:
- **1:100**
- **1:30**