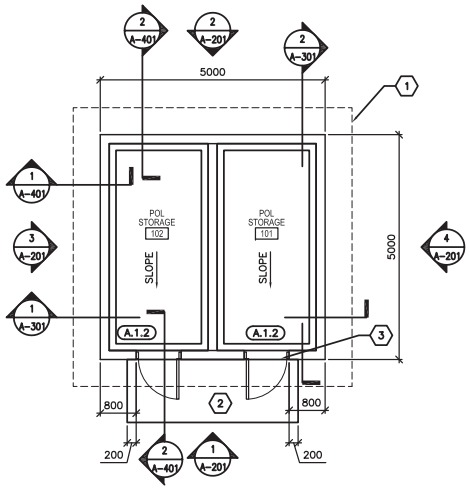
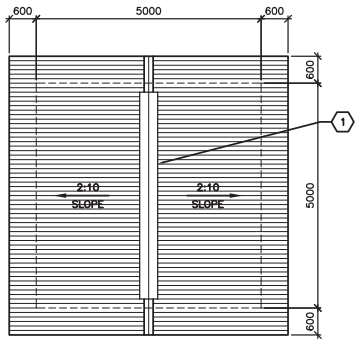


1 A-101 FLOOR PLAN
SCALE: 1:50



2 A-101 ROOF PLAN
SCALE: 1:50

FLOOR PLAN KEY NOTES:

1. LINE OF ROOF OVERHANG ABOVE.
2. CONCRETE STOOP – SEE DETAIL 1/A-503.
3. CURB AT DOOR – SEE DETAIL 1/A-502.

LEGEND:

XXX DOOR FRAME AND HARDWARE TYPE – SEE SHEET A-601

A WINDOW TYPE, SEE SHEET A-601

X KEY NOTE

ABBREVIATIONS:

ELEC	ELECTRICAL
MECH	MECHANICAL
JAN	JANITOR
CLOS	CLOSET
COMM	COMMUNICATIONS

FLOOR PLAN GENERAL NOTES:

A. DIMENSIONS ARE SHOWN TO OUTER EDGE OF EXTERIOR STRUCTURAL COLUMNS, STRUCTURAL COLUMN GRID, EDGE OF INTERIOR PARTITIONS, EDGE OF WINDOW OPENINGS, AND TO HINGE SIDE OF DOOR FRAME OPENINGS.

B. INTERIOR PARTITIONS SHALL BE 200 MM CMU. SEE STRUCTURAL DRAWINGS FOR LOCATION OF CONCRETE SHEAR WALLS.

C. COSMETIC REPAIR OF MINOR DEFECTS: REPAIR OR FILL MORTAR JOINTS AND MINOR DEFECTS, INCLUDING BUT NOT LIMITED TO SPALLS, IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND PRIOR TO COATING APPLICATION. SURFACES TO BE PAINTED SHALL BE CLEAN AND FREE OF FOREIGN MATTER BEFORE APPLICATION OF PAINT. CLEANING SHALL BE SCHEDULED SO THAT DUST AND OTHER CONTAMINANTS WILL NOT FALL ON NEWLY PAINTED SURFACES.

D. CONCRETE, PLASTER AND MASONRY SURFACES SHALL BE ALLOWED TO CURE FOR AT LEAST 30 DAYS BEFORE PAINTING. CONCRETE SLABS-ON-GRADE SHALL BE ALLOWED TO CURE 90 DAYS BEFORE STAINING OR SEALING.

E. DO NOT USE PAINT MATERIALS CONTAINING LEAD CONTENT IN EXCESS OF 0.009 PERCENT OF THE WEIGHT OF THE TOTAL NONVOLATILE CONTENT OF THE PAINT OR THE WEIGHT OF THE DRIED PAINT FILM.

F. DO NOT USE ANY ASBESTOS CONTAINING MATERIALS (ACM) IN PROJECT. ACM IS DEFINED AS 1% OR MORE BY VOLUME.

G. DO NOT USE PAINT MATERIALS CONTAINING MERCURIAL FUNGICIDES.

H. FACTORY PRIMED METAL DOORS AND FRAMES SHALL RECEIVE TWO COATS OF PAINT.

I. FILL REMAINING SPACE AT PENETRATIONS IN FIRE-RATED FLOORS, PARTITIONS AND CEILINGS WITH APPROPRIATE FIRESTOPPING MATERIALS.

J. ALL CEILING FINISHES SHALL BE PAINTED STRUCTURE.

K. ALL WALL FINISHES SHALL BE PAINTED STRUCTURE.

L. ALL FLOOR FINISHES SHALL BE EPOXY SEALED CONCRETE.

ROOF PLAN GENERAL NOTES:

A. THE APPROXIMATE LOCATION OF ROOF DEVICES AND PENETRATIONS ARE SHOWN ON THE ROOF PLAN FOR INFORMATION ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR UNDERSTANDING THE ACTUAL LOCATION OF THESE AND ALL OTHER ITEMS PRIOR TO BEGINNING CONSTRUCTION. COORDINATE ALL ROOF PENETRATIONS WITH STRUCTURAL, MECHANICAL AND PLUMBING WORK.

B. UNLESS OTHERWISE NOTED, NOTES, DETAILS OR FEATURES INDICATED FOR ONE CONDITION SHALL BE APPLICABLE FOR ALL ALIKE AND SIMILAR CONDITIONS.

C. STOCKPILING OF MATERIALS, EQUIPMENT AND ANY OTHER ITEMS ON THE ROOF IS PROHIBITED.

D. ROOFS SHALL BE CORRUGATED METAL ROOF PANELS ON COLD-FORMED METAL FRAMING ON CONCRETE SLAB.

ROOF PLAN KEY NOTES:

1. CONTINUOUS METAL RIDGE VENT SEE DETAIL 4/A-501.

S5

LINEAR DIMENSIONS SHOWN ARE IN MILLIMETERS (MM), UNLESS OTHERWISE NOTED

0 1000 2000
SCALE: 1:50

US ARMY CORPS OF ENGINEERS
AFGHANISTAN ENGINEER DISTRICT

Mark	Description	Date	Appr.	Mark	Description	Date	Appr.

Designed by: KRC
Dwn by: KJC
Ckd by: TLJ
Reviewed by: LHM
Submitted by: BAKER
Date: 2/23/10
Rev: 0
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U.S. ARMY CORPS OF ENGINEERS
AFGHANISTAN ENGINEER DISTRICT
APO AE 96338

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STANDARD DESIGN
VARIOUS PROJECTS
VARIOUS LOCATIONS, AFGHANISTAN

POL STORAGE

FLOOR PLAN
ROOF PLAN

Sheet reference number:
A-101