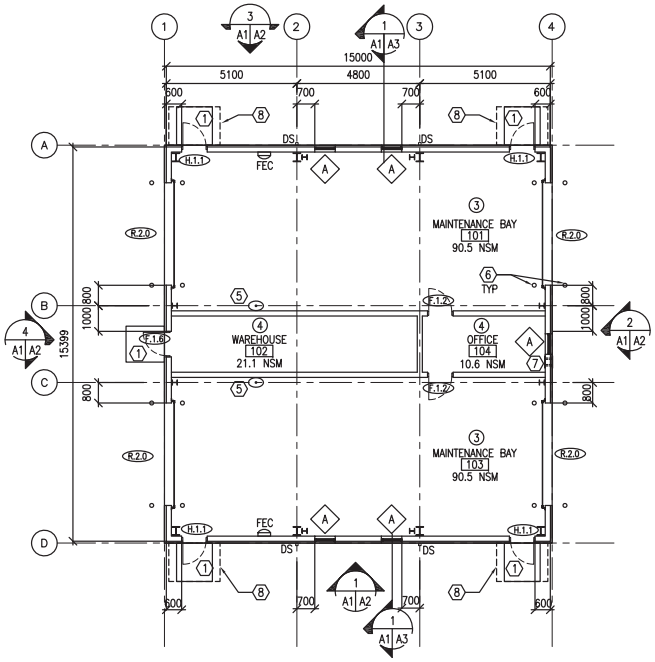
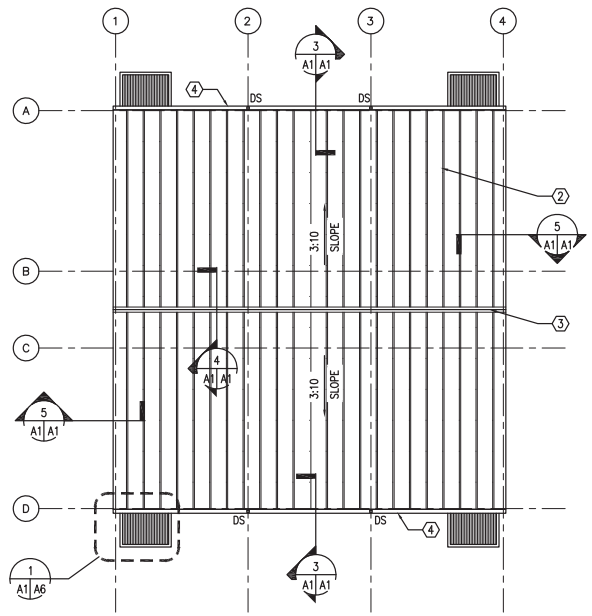


1 A1 A1 FLOOR PLAN
SCALE: 1:100
235.3 GSM



2 A1 A1 ROOF PLAN
SCALE: 1:100

GENERAL NOTES:

A. ALL INTERIOR PARTITIONS ARE 3000 MM HIGH. ALL INTERIOR PARTITIONS SHALL BE PAINTED 200 MM CMU UNLESS OTHERWISE NOTED.

B. OPENINGS FOR DOORS SHALL BE LOCATED A MINIMUM OF 200 MM FROM THE ADJACENT WALL.

C. 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 WET, NEWLY PAINTED SURFACES.

D. CONCRETE AND INTERIOR MASONRY SURFACES GROUTED SOLID SHALL BE ALLOWED TO DRY AT LEAST 30 DAYS BEFORE PAINTING EXCEPT CONCRETE SLAB ON GRADE WHICH SHALL BE ALLOWED TO CURE 90 DAYS BEFORE PAINTING.

E. PAINTS CONTAINING LEAD IN EXCESS OF 0.06 PERCENT BY WEIGHT OF THE TOTAL NONVOLATILE CONTENT SHALL NOT BE USED.

F. MERCURIAL FUNGICIDES SHALL NOT BE USED IN OIL-BASE PAINT.

G. REMOVE LOOSE DIRT AND CLEAN SURFACES BEFORE PAINTING. APPLY PAINT TO INTERIOR STRUCTURAL RIGID FRAMINGS AND CEILINGS AND TEST FOR ADHESION. PRIMER COAT FOR MASONRY. INITIAL FIRST COAT WITH AN ACRYLIC LATEX PAINT FOR EXTERIOR SURFACES AND A SECOND COAT WITH A WATER REPELLENT ACRYLIC LATEX PAINT.

H. METAL DOORS AND FRAMES SHALL RECEIVE A PRIMER COAT PLUS TWO COATS OF PAINT.

I. DIMENSIONS ARE TO COLUMN GRID, EDGE OF WINDOW OPENINGS, AND TO HINGE SIDE OF DOOR OPENINGS.

J. THIS BUILDING IS CLASSIFIED BY IBC 2006 AS STORAGE "S-1." AS SUCH, NO RATED INTERIOR WALLS ARE REQUIRED.

ROOF PLAN NOTES:

1. PRODUCTS BY METAL BUILDING MANUFACTURER:
   A. PRE-FINISHED METAL ROOF PANELS.
   B. STEEL PURLINS
   C. VINYL FACED FIBERGLASS INSULATION.
   D. ACCESSORIES.
   E. GUTTERS, DOWNSPOUTS AND SUPPORTS FOR DOWNPOUTS.
2. ROOFING INSTALLATION SHALL BE CONTINUOUS WITH ALL OPERATIONS PROCEEDING TOGETHER. BEFORE CESSATION OF WORK ON EACH WORKING DAY OR WHEN WORK IS INTERRUPTED DUE TO RAINFALL OR OTHER CAUSES, THE ROOF SHALL BE SEALED AGAINST WATER INTRUSION.

VM1

KEY NOTES:

1. CONCRETE STOOP – RE: DETAIL 1/A5
2. PRE-FINISHED METAL ROOF PANELS OVER STEEL PURLIN WITH VINYL FACED FIBERGLASS INSULATION BY METAL BUILDING MANUFACTURER.
3. CONTINUOUS RIDGE FLASHING
4. METAL GUTTER BY METAL BUILDING MANUFACTURER
5. EYEWASH STATION – RE: PLUMB
6. BOLLARD – RE: DETAIL 2/A5
7. TWO-PIECE WALL THIMBLE AND TRIM PLATE FOR OPTIONAL WOOD BURNING STOVE CHIMNEY PIPE. STOVE AND PIPE BY OTHERS.
8. LINE OF CANOPY ABOVE.

LEGEND:

F.1.4 DOOR TYPE, SEE SHEET A4

X WINDOW TYPE, SEE SHEET A4

X KEY NOTE

FEC FIRE EXTINGUISHER CABINET

1 ROOM FINISH TYPE DESIGNATION

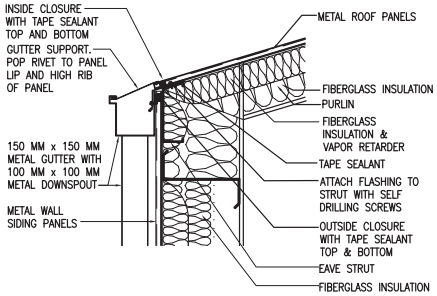
ROOM FINISHES:

3. WALLS: METAL LINER PANEL ABOVE PAINTED PLASTER
   FLOOR: SEALED CONCRETE
   CEILING: METAL LINER PANEL
4. WALLS: PAINTED PLASTER
   FLOOR: SEALED CONCRETE
   CEILING: EXPOSED METAL DECK

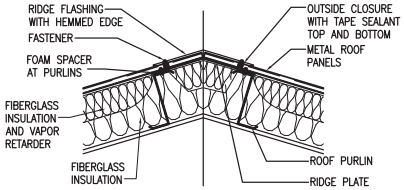
UNLESS OTHERWISE NOTED, LINEAR DIMENSIONS SHOWN ARE IN MILLIMETERS (MM)

0 200 400 800
SCALE: 1: 10

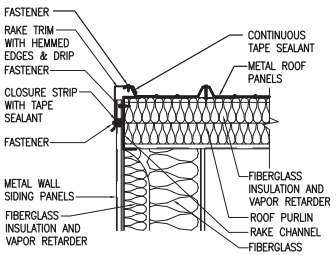
0 2000 4000 8000
SCALE: 1: 100



3 A1 A1 EAVE WITH GUTTER DETAIL
SCALE: 1:10



4 A1 A1 RIDGE DETAIL
SCALE: 1:10



5 A1 A1 RAKE DETAIL
SCALE: 1:10

US Army Corps of Engineers
Afghanistan Engineer District

SYMBOL	DESCRIPTION	DATE	APR

DESIGNED BY: KRC
DATE: 09-30-09
DWN BY: ECN
SUBMITTED BY: BAKER
CHK BY: NLJ
FILE NO.: ANPSDA-101XXX

Michael Baker Jr., Inc.
A unit of Michael Baker Corporation
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STANDARD DESIGN
LOGISTICS BUILDING

FLOOR AND ROOF PLANS AND DETAILS

SHEET REFERENCE NUMBER:
A1

100% SUBMISSION