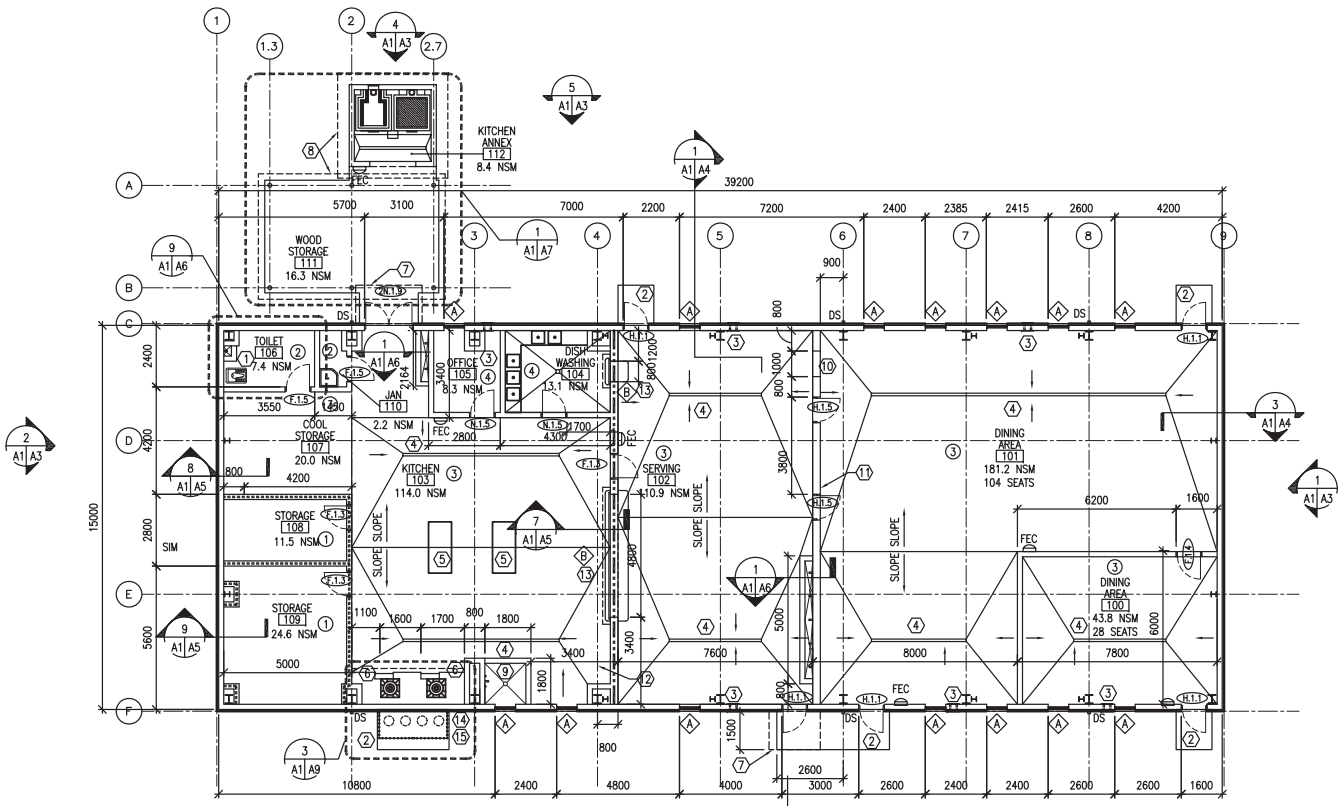

1 A1 A1 FLOOR PLAN

SCALE: 1:100

559.0 GSM

GENERAL NOTES:

A. INTERIOR PARTITIONS ARE 3000 MM HIGH, UNLESS OTHERWISE NOTED. INTERIOR PARTITIONS SHALL BE 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 STRUCTURAL COLUMN GRID, EDGE OF WINDOW OPENINGS, AND TO HINGE SIDE OF DOOR OPENINGS.
J. FILL ANULAR SPACE AT ANY AND ALL PENETRATIONS IN FIRE RATED PARTITIONS AND CEILINGS WITH APPROPRIATE FIRE STOPPING MATERIALS.
K. PROVIDE 1 HOUR SEPARATION AT STORAGE ROOM 108 AND 109 IN ACCORDANCE WITH IBC TBALE 508.2.
L. PROVIDE 2 HOUR SEPARATION BETWEEN KITCHEN AND SERVING IN ACCORDANCE WITH SCC

ATER GALLONS IN CAPACITY. PROPANE TANK DESIGN FOR THIS PROJECT REQUIRES (3) TANKS OF 22.5 WATER GALLONS (100 POUNDS) CAPACITY EACH. THEREFORE, TANKS ARE PERMITTED TO BE INSTALLED ADJACENT TO THE EXISITNG BUILDING. IN ACCORDNACE WITH NFPA 58, 6.3.7 (1), EXTERIOR OPENINGS LESS THAN 1 METER HORIZONTAL DISTANCE FROM CYLINDERS ARE ABOVE THE LEVEL OF DISCHARGE OF THE CYLINDER PRESSURE RELIEF DEVICE.

ROOM FINISHES: (X)

1. WALLS: PAINTED PLASTER,
   FLOOR: SEALED CONCRETE
   CEILING: PAINTED PLASTER APPLIED TO STRUCTURE
2. WALLS: 2400 MM HIGH CERAMIC TILE WAINSCOT, PAINTED PLASTER ABOVE WAINSCOT
   FLOOR: CERAMIC TILE
   CEILING: PAINTED PLASTER
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

KEY NOTES: (X)

1. TYPICAL TOILET LAYOUT – RE: DETAIL 3/A6
2. CONCRETE STOOP – RE: DETAIL 10/A5
3. TWO-PIECE WALL THIMBLE AND TRIM PLATE FOR OPTIONAL WOOD BURNING STOVE CHIMNEY PIPE. STOVE AND PIPE BY OTHERS.
4. TRENCH DRAIN – RE: STRUCTURAL & PLUMBING
5. KITCHEN WORKTABLE
6. PROPANE STOVE WITH HOOD RE: SHEET A9
7. LINE OF CANOPY ABOVE
8. LINE OF ROOF OVERHANG ABOVE
9. POT WASH STATION – RE: PLUMBING
10. 1000 X 2200 MASONRY OPENING
11. FULL HEIGHT 300 MM CMU WALL (EXTEND TO UNDERSIDE OF PURLINS)
12. FULL HEIGHT, 300 MM CMU WALL. EXTEND TO UNDERSIDE OF METAL BUILDING RIGID FRAME. APPLY FIREPROOFING TO RIGID FRAME ABOVE RATED WALL.
13. 90 MINUTES COUNTER DOOR.
14. POSTS: 50 MM DIAMETER GALVANIZED PIPE, RE: SHEET A9.
15. GATES: GALVANIZED CHAINLINK FENCE ATTACHED TO 50 MM DIAMETER GALVANIZED PIPE. FINISHED HEIGHT SHALL BE 1800 MM MINIMUM.

D4

LEGEND:

- F.1.4 DOOR TYPE, SEE SHEET A5
- A WINDOW TYPE, SEE SHEET A5
- X KEY NOTE
- FEC FIRE EXTINGUISHER CABINET
- 1-HOUR RATED PARTITION
- 2-HOUR RATED PARTITION
- 4-HOUR RATED PARTITION
- 1 ROOM FINISH
- DS METAL DOWNSPOUT

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

0 2000 4000 8000

SCALE: 1: 100

US Army Corps of Engineers
Afghanistan Engineer District

SYMBOL	DESCRIPTION	DATE	APR

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

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STANDARD DESIGN
DINING FACILITY (559 GSM)
ELECTRIC HEAT OPTION

FLOOR PLAN

SHEET REFERENCE NUMBER:
A1

100% SUBMISSION