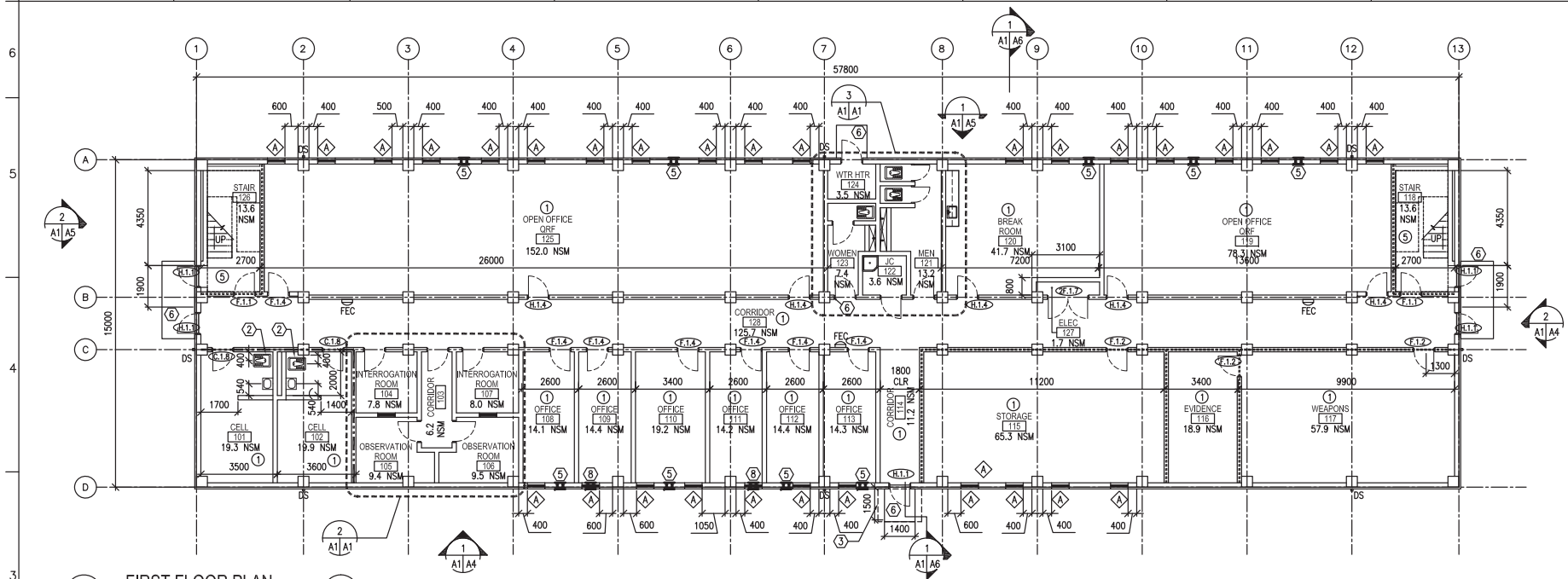
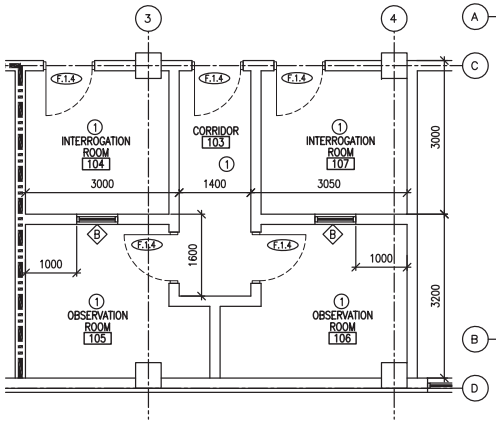


FIRST FLOOR PLAN

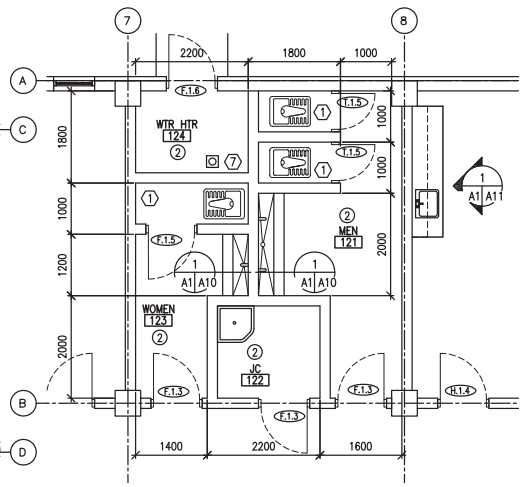
SCALE: 1:100

FIRST FLOOR – 867.0 GSM
SECOND FLOOR – 867.0 GSM
TOTAL – 1734.0 GSM



ENLARGED PLAN

SCALE: 1:50



ENLARGED PLAN

SCALE: 1:50

GENERAL NOTES:

A. INTERIOR PARTITIONS SHALL BE 200 MM CMU UNLESS NOTED OTHERWISE.

B. OPENINGS FOR DOORS SHALL BE LOCATED 200 MM FROM THE ADJACENT WALL UNLESS NOTED OTHERWISE.

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 FLOORS, PARTITIONS AND CEILINGS WITH APPROPRIATE FIRE STOPPING MATERIALS.

K. CORRIDOR WALLS ARE NOT RATED IN ACCORDANCE WITH NFPA 101, 38.3.6.1(2).

L. PROVIDE OCCUPANCY SEPARATION IN ACCORDANCE WITH NFPA 101, 38.1.2, 38.3.2, AND TABLE 6.1.14.4.1.

M. PROVIDE 1 HOUR RATED PARTITIONS AT STAIRS IN ACCORDANCE WITH NFPA 38.2.1 AND 7.1.3.2.1 (1).

ROOM FINISHES:

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

KEY NOTES:

1. TYPICAL TOILET STALL LAYOUT – RE: DETAIL 2/A10
2. TYPICAL TOILET LAYOUT – RE: DETAIL 3/A10
3. LINE OF CANOPY ABOVE.
4. NOT USED.
5. TWO–PIECE WALL THIMBLE AND TRIM PLATE FOR OPTIONAL WOOD BURNING STOVE CHIMNEY PIPE. STOVE AND PIPE BY OTHERS.
6. CONCRETE STOOP – RE: DETAIL 3/A12
7. FLOOR DRAIN – RE: P1
8. TWO–PIECE WALL THIMBLE AND TRIM PLATE MOUNTED IN WALL ABOVE WINDOW.

LEGEND:

F.1.4 DOOR TYPE, SEE SHEET A9

A WINDOW TYPE, SEE SHEET A9

AD12

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

0 1000 2000 4000
SCALE: 1: 50

0 2000 4000 8000
SCALE: 1: 100

US Army Corps of Engineers
Afghanistan Engineer District

SYMBOL	DESCRIPTION	DATE	APP'D

DESIGNED BY: KOB	DATE: 09–30–09
DWN BY: KJG	SUBMITTED BY: BAKER
CHK BY: NLJ	FILE NO.: ANPSDA–101XXX

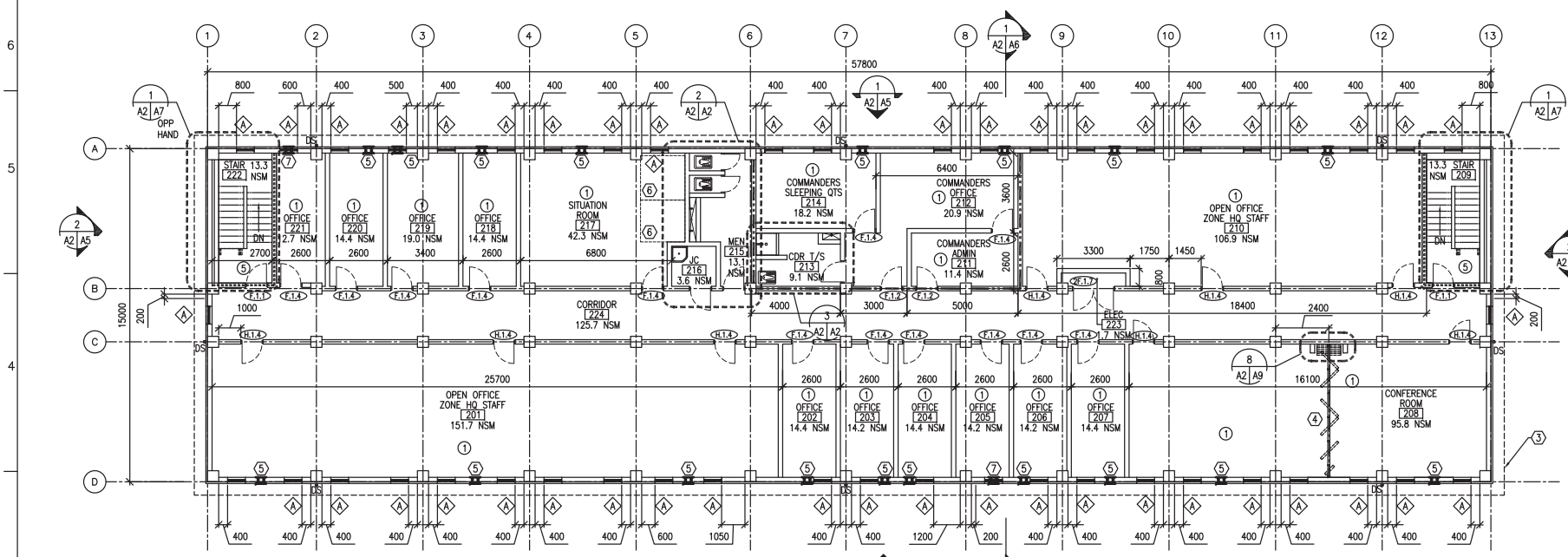
Michael Baker Jr., Inc
A unit of Michael Baker Corporation
Airside Business Park
100 Airport Drive
Moon Township PA 15108
www.mbakercorp.com

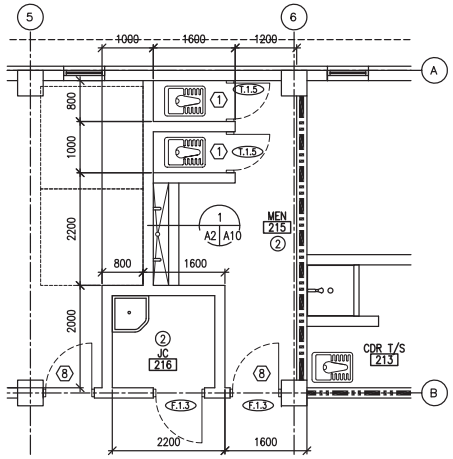
STANDARD DESIGN – ADMINISTRATIVE BUILDING – 2–STORY (17,34 GSM) WOOD FIRED HEAT OPTION

FIRST FLOOR PLAN

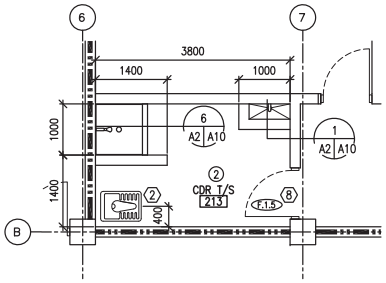
SHEET REFERENCE NUMBER:
A1

100% SUBMISSION





ENLARGED PLAN
SCALE: 1:50



ENLARGED PLAN
SCALE: 1:50

KEY NOTES:

1. TYPICAL TOILET STALL LAYOUT – RE: DETAIL 2/A10
2. TYPICAL TOILET LAYOUT – RE: DETAIL 3/A10
3. LINE OF ROOF OVERHANG ABOVE.
4. OPERABLE PARTITION.
5. TWO–PIECE WALL THIMBLE AND TRIM PLATE FOR OPTIONAL WOOD BURNING STOVE CHIMNEY PIPE. STOVE AND PIPE BY OTHERS.
6. COMMUNCATIONS RACKS (NIC)
7. TWO–PIECE WALL THIMBLE AND TRIM PLATE MOUNTED IN WALL ABOVE WINDOW.
8. MOUNT DOOR FRAME FLUSH TO COLUMN.

ROOM FINISHES:

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

LEGEND:

- F.1.4 DOOR TYPE, SEE SHEET A9
- A WINDOW TYPE, SEE SHEET A9
- X KEY NOTE
- FEC FIRE EXTINGUISHER CABINET
- 1–HOUR RATED PARTITION
- 2–HOUR RATED PARTITION
- 1 ROOM FINISH TYPE DESIGNATION
- DS METAL DOWNSPOUT

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

0 1000 2000 4000
SCALE: 1: 50

0 2000 4000 8000
SCALE: 1: 100

AD12

US Army Corps of Engineers
Afghanistan Engineer District

SYMBOL	DESCRIPTION	DATE	APR

DESIGNED BY: KOB	DATE: 09–30–09
DWN BY: KJG	SUBMITTED BY: BAKER
CHK BY: NLJ	FILE NO.: ANPSDA–102XXX

Michael Baker Jr., Inc
A unit of Michael Baker Corporation
Airside Business Park
100 Airport Drive
Moon Township PA 15108
www.mbakercorp.com

STANDARD DESIGN
ADMINISTRATION BUILDING – 2–STORY (17,234 GSM) WOOD FIRED HEAT OPTION
SECOND FLOOR PLAN

SHEET REFERENCE NUMBER:
A2

100% SUBMISSION