

1 FLOOR PLAN - MEDIUM ADMINISTRATION - METAL STUD FRAME (GROSS AREA=441.48 SQUARE METERS)
SCALE= 1:60

PLAN LEGEND

- 100mm EXT. METAL PANEL CONSTRUCTION
- 100mm METAL STUD CONSTRUCTION
- 150mm STEEL COLUMN
- ROOM NUMBER SYMBOL (REFER TO FIN. SCHED.)
- DOOR NUMBER SYMBOL (REFER TO DOOR SCHED.)
- WINDOW TYPE SYMBOL (REFER TO WINDOW SCHED.)
- WALL MOUNTED FIRE EXTINGUISHER MOUNT BRACKET 1200mm A.F.F.
- 1-HOUR RATED METAL STUD WALL (UL DESIGN # U409) SEE DETAIL 7/A-107.
- NON-RATED METAL STUD WALL

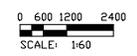
MC10

GENERAL NOTES:

1. EXTERIOR WALLS SHALL BE MANUFACTURED METAL WALL PANELS.
2. INTERIOR PARTITIONS SHALL BE FULL HEIGHT, 16 GA 100mm WIDE STEEL STUDS WITH METAL LATH AND PLASTER EACH SIDE, PER UL DESIGN U409.
3. DOORS SHALL BE LOCATED NO LESS THAN 150mm (Ø OUTSIDE FACE OF H.M. JAMB) FROM ADJACENT WALL, PER J-1 DETAIL.
4. SURFACES TO BE PAINTED SHALL BE CLEAN AND FREE OF FOREIGN MATTER BEFORE APPLICATION OF PAINT OR SURFACE TREATMENTS. OIL AND GREASE SHALL BE REMOVED WITH CLEAN CLOTHS AND CLEANING SOLVENTS PRIOR TO MECHANICAL CLEANING. CLEANING SHALL BE PROGRAMMED SO THAT DUST AND OTHER CONTAMINANTS WILL NOT FALL ON NEWLY PAINTED (WET) SURFACES. EXPOSED FERROUS METALS SUCH AS NAIL HEADS IN CONTACT WITH SURFACES TO BE PAINTED WITH WATER-THINNED PAINTS, SHALL BE SPOT-PRIMED WITH A SUITABLE CORROSION-INHIBITIVE PRIMER CAPABLE OF PREVENTING FLASH-RUSTING AND COMPATIBLE WITH THE COATING SPECIFIED FOR THE ADJACENT AREAS.
5. RECOMMENDED CURE TIMES PRIOR TO PAINTING: CONCRETE SURFACES 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.
6. EXTERIOR NONFERROUS SURFACES (GALVANIZED STEEL, ALUMINUM AND ALUMINUM-ALLOY, LEAD, COPPER, ETC.) SHALL NOT BE PAINTED.
7. PAINTS CONTAINING LEAD IN EXCESS OF 0.06 PERCENT BY WEIGHT OF THE TOTAL NONVOLATILE CONTENT SHALL NOT BE USED.
8. MERCURIAL FUNGICIDES SHALL NOT BE USED IN OIL-BASED PAINTS.
9. EXTERIOR METAL DOOR FRAMES SHALL RECEIVE PRIME PLUS 2 COATS PAINT (VINYL PRIMER COAT FOR STEEL, VINYL PAINT COAT FOR STEEL, VINYL COAT FOR STEEL).
10. REMOVE LOOSE DIRT AND CLEAN SURFACE BEFORE PAINTING INTERIOR PARTITIONS (VINYL PRIMER, VINYL PAINT COAT, AND VINYL PAINT COAT).
11. APPLY PAINT TO INTERIOR SURFACES AND TEST FOR ADHESION, REMOVE LOOSE DIRT AND CLEAN SURFACE BEFORE PAINTING (PRIMER COAT FOR CONCRETE, INITIAL FIRST COAT WITH AN ACRYLIC LATEX PAINT FOR EXTERIOR SURFACES, AND SECOND COAT WITH A WATER REPELLANT ACRYLIC LATEX PAINT).
12. INTERIOR METAL DOORS AND FRAMES TO RECEIVE PRIME PLUS TWO COATS PAINT (VINYL PRIMER, VINYL PAINT COAT, AND VINYL PAINT COAT).
13. ENTIRE FLOOR SHALL HAVE A SEALED CONCRETE FINISH.
14. PLUMBING FIXTURES ARE NOT INCLUDED IN THIS FACILITY.

FLOOR PLAN NOTES:

- FIRE EXTINGUISHER BRACKET, TYPE ABC FIRE EXTINGUISHER.
- CONCRETE ENTRANCE SLAB, SLOPE AWAY FROM THRESHOLD.



AFCS

NO.	DESCRIPTION	DATE	BY

DRAWN BY:	CHECKED BY:	APPROVED BY:	DESIGNATION:	DATE:

DEPARTMENT OF THE ARMY	OFFICE OF THE CHIEF OF ENGINEERS	CONTRACT NO.:	SHEET NO.:	TOTAL SHEETS:

CONTINGENCY STANDARD DESIGNS	FEE NUMBER:
ARMY FACILITIES COMPONENTS SYSTEM	
MEDIUM ADMINISTRATION	
METAL STUD FRAME	
15.6M X 28.3M	
441.48 SQUARE METERS	

SHEET IDENTIFICATION	DATE:
A-101	