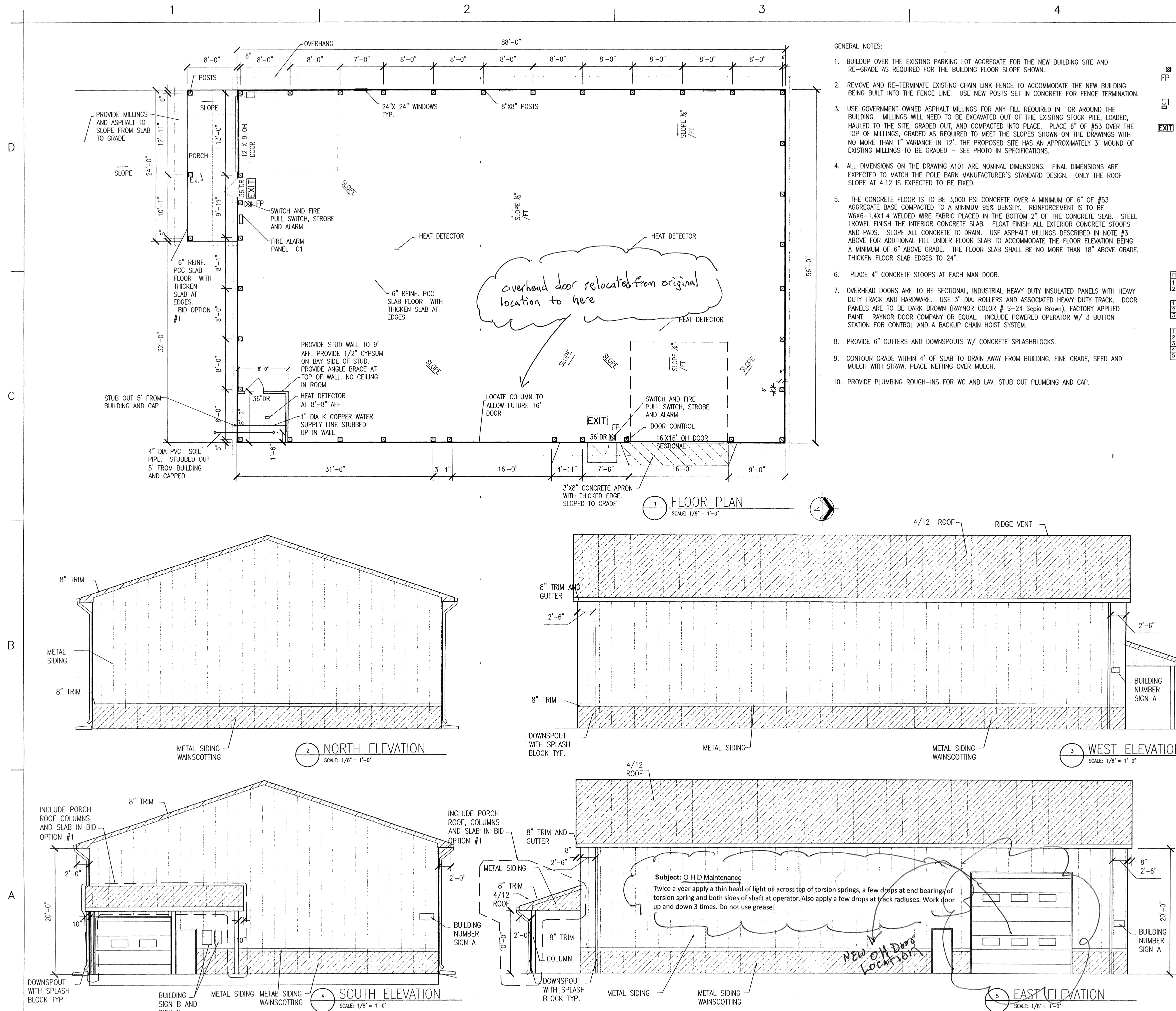


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- GENERAL NOTES:
- BUILDUP OVER THE EXISTING PARKING LOT AGGREGATE FOR THE NEW BUILDING SITE AND RE-GRADE AS REQUIRED FOR THE BUILDING FLOOR SLOPE SHOWN.
 - REMOVE AND RE-TERMINATE EXISTING CHAIN LINK FENCE TO ACCOMMODATE THE NEW BUILDING BEING BUILT INTO THE FENCE LINE. USE NEW POSTS SET IN CONCRETE FOR FENCE TERMINATION.
 - USE GOVERNMENT OWNED ASPHALT MILLINGS FOR ANY FILL REQUIRED IN OR AROUND THE BUILDING. MILLINGS WILL NEED TO BE EXCAVATED OUT OF THE EXISTING STOCK PILE, LOADED, HAULED TO THE SITE, GRADED OUT, AND COMPACTED INTO PLACE. PLACE 6" OF #53 OVER THE TOP OF MILLINGS, GRADED AS REQUIRED TO MEET THE SLOPES SHOWN ON THE DRAWINGS WITH NO MORE THAN 1" VARIANCE IN 12'. THE PROPOSED SITE HAS AN APPROXIMATELY 3' MOUND OF EXISTING MILLINGS TO BE GRADED - SEE PHOTO IN SPECIFICATIONS.
 - ALL DIMENSIONS ON THE DRAWING A101 ARE NOMINAL DIMENSIONS. FINAL DIMENSIONS ARE EXPECTED TO MATCH THE POLE BARN MANUFACTURER'S STANDARD DESIGN. ONLY THE ROOF SLOPE AT 4:12 IS EXPECTED TO BE FIXED.
 - THE CONCRETE FLOOR IS TO BE 3,000 PSI CONCRETE OVER A MINIMUM OF 6" OF #53 AGGREGATE BASE COMPACTED TO A MINIMUM 95% DENSITY. REINFORCEMENT IS TO BE W6X6-1.4X1.4 WELDED WIRE FABRIC PLACED IN THE BOTTOM 2" OF THE CONCRETE SLAB. STEEL TROWEL FINISH THE INTERIOR CONCRETE SLAB. FLOAT FINISH ALL EXTERIOR CONCRETE STOOPS AND PADS. SLOPE ALL CONCRETE TO DRAIN. USE ASPHALT MILLINGS DESCRIBED IN NOTE #3 ABOVE FOR ADDITIONAL FILL UNDER FLOOR SLAB TO ACCOMMODATE THE FLOOR ELEVATION BEING A MINIMUM OF 6" ABOVE GRADE. THE FLOOR SLAB SHALL BE NO MORE THAN 18" ABOVE GRADE. THICKEN FLOOR SLAB EDGES TO 24".
 - PLACE 4" CONCRETE STOOPS AT EACH MAN DOOR.
 - OVERHEAD DOORS ARE TO BE SECTIONAL, INDUSTRIAL HEAVY DUTY INSULATED PANELS WITH HEAVY DUTY TRACK AND HARDWARE. USE 3" DIA. ROLLERS AND ASSOCIATED HEAVY DUTY TRACK. DOOR PANELS ARE TO BE DARK BROWN (RAYNOR COLOR # S-24 Sepia Brown), FACTORY APPLIED PAINT. RAYNOR DOOR COMPANY OR EQUAL. INCLUDE POWERED OPERATOR W/ 3 BUTTON STATION FOR CONTROL AND A BACKUP CHAIN HOIST SYSTEM.
 - PROVIDE 6" GUTTERS AND DOWNSPOUTS W/ CONCRETE SPLASHBLOCKS.
 - CONTOUR GRADE WITHIN 4' OF SLAB TO DRAIN AWAY FROM BUILDING. FINE GRADE, SEED AND MULCH WITH STRAW. PLACE NETTING OVER MULCH.
 - PROVIDE PLUMBING ROUGH-INS FOR WC AND LAV. STUB OUT PLUMBING AND CAP.

LEGEND

MANUAL PULL STATION w/
HORN AND STROBE LIGHT.
(PROVIDE WARE HOUSE
COVERAGE BY CODE)

FIRE ALARM MAIN CONTROL
PANEL – MONACO M2 PANEL

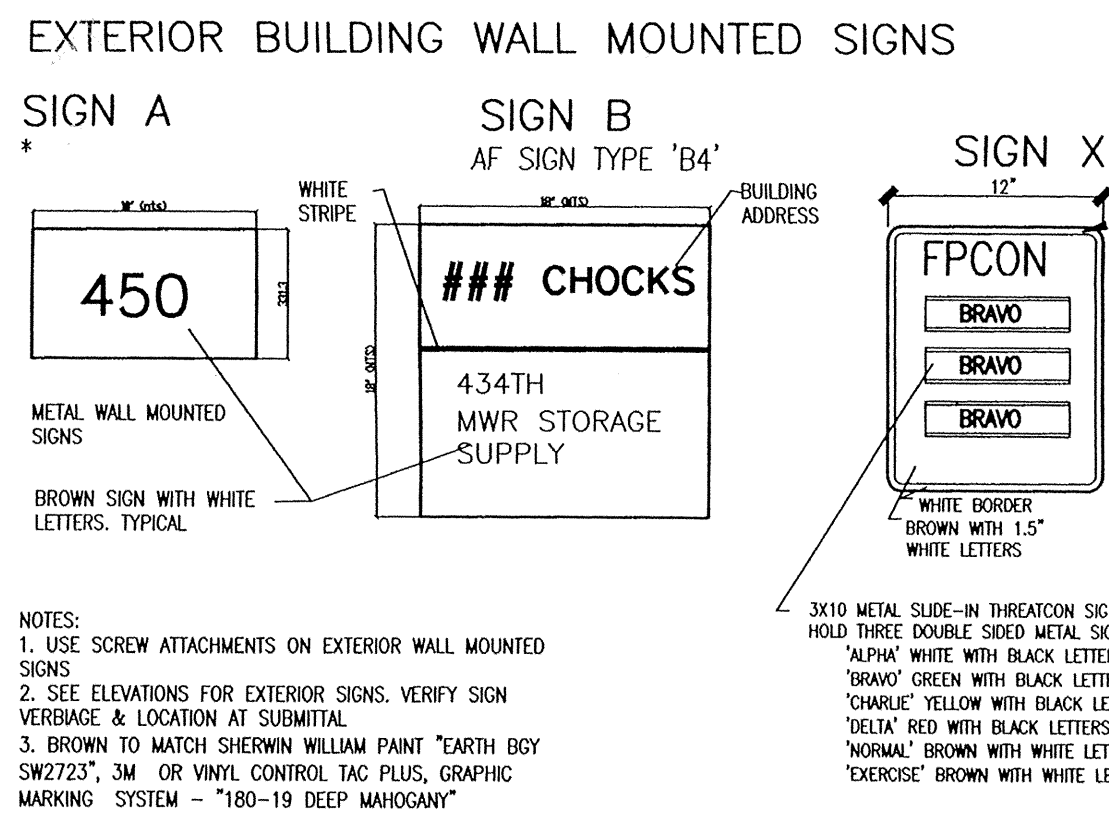
EXIT SIGN:

ALARM NOTES

1. PROVIDE FIRE ALARM SYSTEM AND MONACO M2 PANEL PER NFPA CODE. PROVIDE TRANSMITTER AND ANTENNA TO SIGNAL TO FIRE DEPARTMENT BASE STATION IN BUILDING 474.
2. PROVIDE PROGRAMMING, CONDUITS, WIRING AND DEVICES FOR THE EXISTING SYSTEM TO COORDINATE WITH THE NEW DEVICES, INPUTS AND OUTPUTS. THIS WILL INCLUDE INPUTS, OUTPUT, AND DEVICES FROM THE FIRE SYSTEM
3. FIRE CONTROL PANEL C1 SHALL SHOW ACTIVATION OF ALL ALARM ZONES, SILENCING FIRE ALARM SYSTEM AND RESETTING FIRE ALARM CONTROL PANEL. CONTROL PANEL SHALL BE KEIED THE SAME WITH 7 PIN 'BEST' CORE LOCKS.

FIRE ALARM SYSTEM MATRIX

SYSTEM INPUTS										SYSTEM OUTPUTS					
FIRE ALARMS NOTIFICATION/INITIATING DEVICE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1) MANUAL PULL STATIONS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2) ANY SINGLE THERMAL HEAT DETECTOR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SUPERVISORY SIGNALS															
1) CONTROL COMPONENT TROUBLE CONDITION	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2) REMOTE SIGNALING DISCONNECT SWITCH ACTIVATED	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3) TEMPERATURE SENSOR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
TROUBLE CONDITIONS															
1) LOW BATTERY VOLTAGE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2) CIRCUIT FAULT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3) SUPERVISED COMPONENT FAILURE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4) AC POWER FAILURE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5) FREEZE INDICATOR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X



EXTERIOR COLOR SYSTEM UNLESS NOTED OTHERWISE ON DRAWING

BASIC PANEL:	ALMOND (MBC) SEE BUILDING 438
ROOF PANELS:	MED BRONZE/ MIDNIGHT BRONZE
GUTTER, DOWNSPOUTS:	MATCH ROOF PANEL
EDGE TRIM:	MATCH BASIC PANEL
CORNER TRIM:	MATCH BASIC PANEL
PENETRATING ITEMS:	BACKGROUND COLOR
DOOR:	MATCH ROOF PANEL
DOOR TRIM:	MATCH ROOF PANEL
COLUMN:	MATCH ROOF PANEL
FASCIA & ROOF TRIM:	MATCH ROOF PANEL
WINDOW:	MATCH ROOF PANEL
WINDOW TRIM:	MATCH BASIC PANEL
SOFFIT:	MATCH BASIC PANEL
OVERHEAD DOOR:	MATCH ROOF PANEL
WAINSCOTT:	MATCH ROOF PANEL

ALL COLORS ARE "OR EQUAL" & ARE TO BE APPROVED BY THE CONTRACTING OFFICER. CONTRACTOR TO SUBMIT FINAL COLOR SAMPLES. THE DARK BROWN / DARK BRONZE COLOR OF NEW ITEMS SHOULD MATCH EACH OTHER. COLORS SHALL MATCH COLORS ON BUILDING 438.

ALL WIRES, CONDUIT & MISCELLANEOUS ITEM NEXT TO OR ATTACHED TO THE WALL WILL BE PAINTED TO MATCH THE WALL.



Revision Table

Rev.	Date	Description
1	July 2009	Initial Issue

Project Information

Designed by:	July 2009
Dwn by:	CTGB 09-2046
Rev. by:	Scale: 1" = 1'-0"
Submitted by:	File name: 092046-A101 V02.dwg
Checked by:	Plot date: 7/14/2009
Drawn by:	Plot at scale: 1:1

CONSTRUCT MWR STORAGE

PLANS AND ELEVATIONS

Sheet reference number: A101

Sheet 2 of 3

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16 MAR 2010 13

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434TH BASE CIVIL ENGINEERS

GRISSEM AIR RESERVE BASE

INDIANA