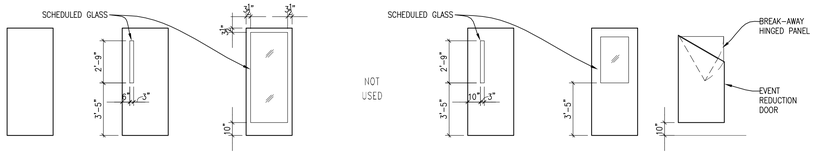
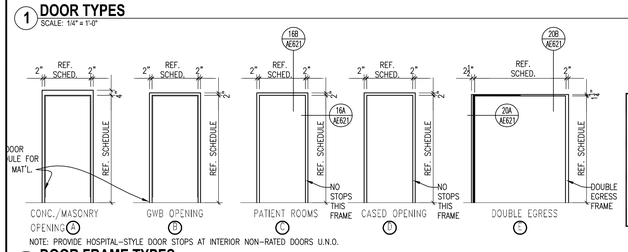
Dimensions for lights in doors should be verified by the project architect. Some fire rated doors have limitations on sthe size of openings. Types B and E are compliant with ADA for vision light in fire-rated doors.



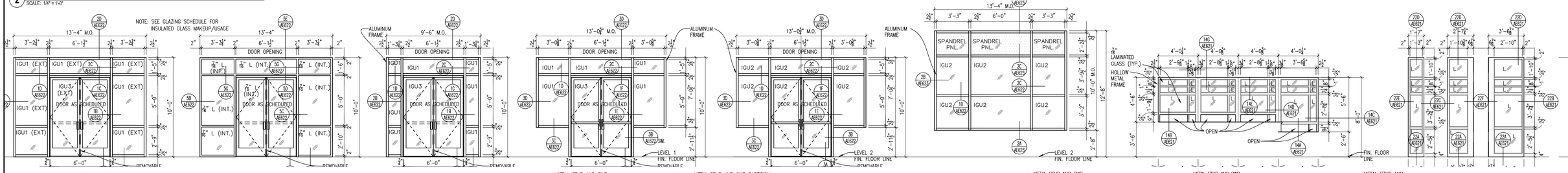
1 DOOR TYPES
SCALE: 1/4" = 1'-0"

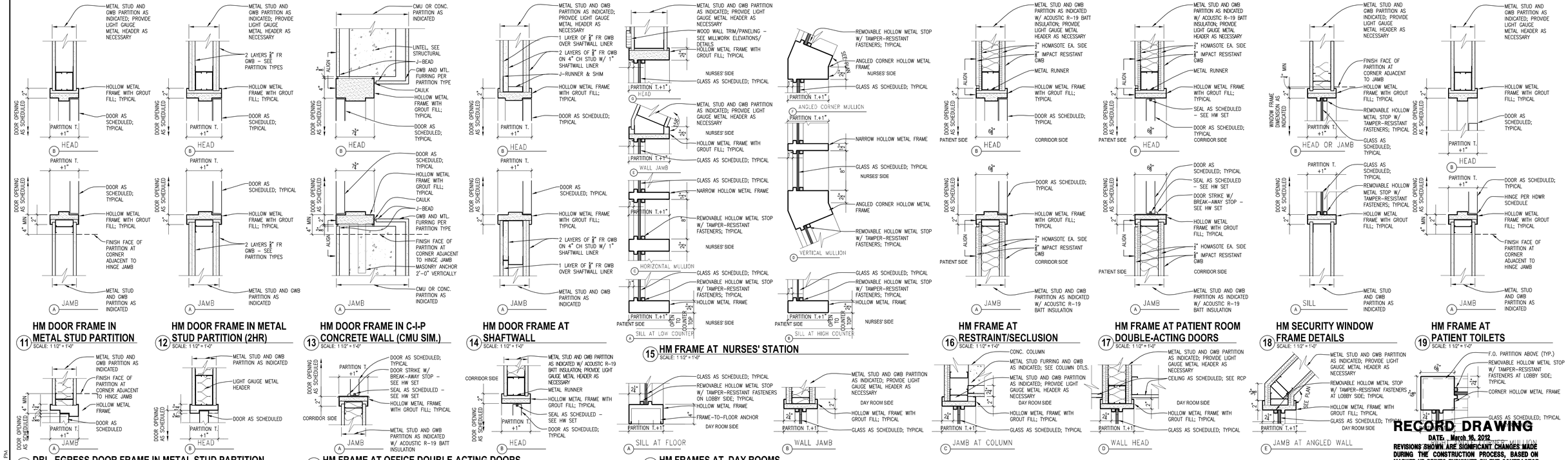


NOTE: PROVIDE HOSPITAL-STYLE DOOR STOPS AT INTERIOR NON-RATED DOORS U.N.O.

DOOR/FRAME TYPES GENERAL NOTES
1. ALL DOORS 1 ¾"T. U.N.O.
2. ALL EXTERIOR DOORS SHALL BE BLAST RESISTANT (SEE SPECIFICATIONS)
3. SEE SPECIFICATIONS/HARDWARE SETS FOR USE OF CARD READERS AND ELECTRIC STRIKES OR LOCKING DEVICES. COORDINATE W/ ELECTRICAL AND SECURITY.
4. SEE SPECIFICATIONS/HARDWARE SETS FOR USE OF REMOVABLE CENTER MULLIONS WITH PAIRED DOORS.
5. SEE GENERAL NOTES PART B – DOORS AND FRAMES ON SHEETS AE-110 THRU AE-131 FOR ADD'L. REQUIREMENTS.

2 DOOR FRAME TYPES
SCALE: 1/4" = 1'-0"





11 HM DOOR FRAME IN METAL STUD PARTITION
SCALE: 1 1/2" = 1'-0"

12 HM DOOR FRAME IN METAL STUD PARTITION (2HR)
SCALE: 1 1/2" = 1'-0"

13 HM DOOR FRAME IN C-I-P CONCRETE WALL (CMU SIM.)
SCALE: 1 1/2" = 1'-0"

14 HM DOOR FRAME AT SHAFTWALL
SCALE: 1 1/2" = 1'-0"

15 HM FRAME AT NURSES' STATION
SCALE: 1 1/2" = 1'-0"

16 HM FRAME AT RESTRAINT/SECLUSION
SCALE: 1 1/2" = 1'-0"

17 HM FRAME AT PATIENT ROOM DOUBLE-ACTING DOORS
SCALE: 1 1/2" = 1'-0"

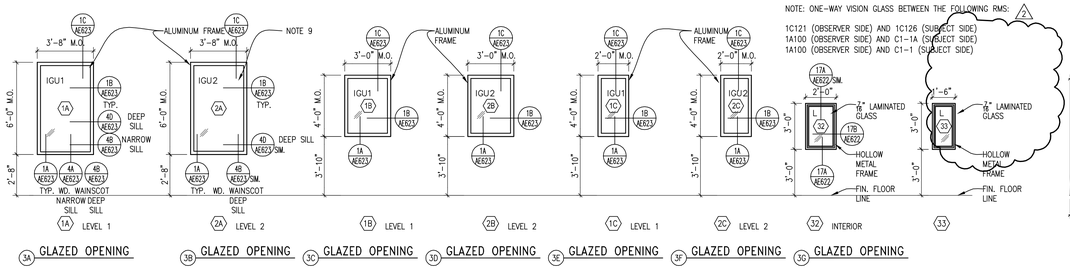
18 HM SECURITY WINDOW FRAME DETAILS
SCALE: 1 1/2" = 1'-0"

19 HM FRAME AT PATIENT TOILETS
SCALE: 1 1/2" = 1'-0"

20 DBL. EGRESS DOOR FRAME IN METAL STUD PARTITION
SCALE: 1 1/2" = 1'-0"

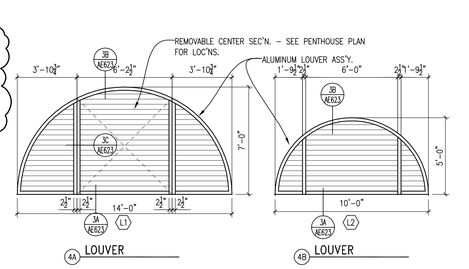
21 HM FRAME AT OFFICE DOUBLE-ACTING DOORS
SCALE: 1 1/2" = 1'-0"

22 HM FRAMES AT DAY ROOMS
SCALE: 1 1/2" = 1'-0"



NOTE: ONE-WAY VISION GLASS BETWEEN THE FOLLOWING RMS:

1C121 (OBSERVER SIDE) AND 1C126 (SUBJECT SIDE)
1A100 (OBSERVER SIDE) AND C1-1A (SUBJECT SIDE)
1A100 (OBSERVER SIDE) AND C1-1 (SUBJECT SIDE)



3 WINDOW TYPES
SCALE: 1/4" = 1'-0"

GLAZING LEGEND
FG FIRE-RATED GLASS
IGU1 INSULATED GLAZING UNIT-LEVEL 1
IGU2 INSULATED GLAZING UNIT-LEVEL 2
L LAMINATED GLASS
T TEMPERED

INSULATED GLASS UNITS (IGU1)-LEVEL 1
⅛" LAMINATED GLASS OUTER PANE (OFFICES AND NON-PATIENT ROOMS)
–OR–
⅛" LAMINATED GLASS OUTER PANE (LOCKED PATIENT ROOMS)
+½" INSULATION SPACE,
+⅛" LAMINATED GLASS INTERIOR PANE

INSULATED GLASS UNITS (IGU2)-LEVEL 2
¼" HEAT-STRENGTHENED GLASS OUTER PANE,
+½" INSULATION SPACE,
+⅛" LAMINATED GLASS INTERIOR PANE (OFFICES AND NON-PATIENT ROOMS)
–OR–
⅛" LAMINATED GLASS INTERIOR PANE (LOCKED PATIENT ROOMS)

WINDOW GENERAL NOTES
1. ALL EXTERIOR GLAZING/FRAMING SHALL MEET OR EXCEED VA PHYSICAL SECURITY MANUAL (MAY 2007 ED.) CHPT. 6 REQ'TS. FOR AN IMPULSE LEVEL OF 'W2' THREAT AT A STANDOFF DISTANCE OF 50 FEET.
2. PROVIDE ⅛" LAMINATED GLASS IN LOCKED PATIENT ROOMS.
3. FRAMES/GLAZING IN EXTERIOR WINDOWS SHALL COMPLY WITH VA REQ'TS. FOR BLAST RESISTANCE AND CITY OF MIAMI/DADE COUNTY REQUIREMENTS FOR HURRICANE RESISTANCE–LARGE MISSILE IMPACT, WHICHEVER IS MORE STRINGENT.
4. INTERIOR GLAZING SHALL BE ⅛" LAMINATED GLASS U.N.O.
5. ALL EXPOSED HARDWARE TO BE TAMPER–RESISTANT.
6. USE FIRE–RATED GLASS WITH RATING TO MATCH LABEL/ RATING SCHEDULED FOR DOORS AND WINDOWS.
7. SEE SPECIFICATIONS FOR GLAZING CHARACTERISTICS AND ADDITIONAL SPECIFICATIONS.
8. INTERIOR BLINDS AND RELATED GLAZING/HARDWARE ARE N.I.C.
9. USE OBSCURING VISION GLAZING FOR EXTERIOR WINDOWS AT WOMENS TOILET
10. SEE ENLARGED INTERIOR PLANS AND ELEVATIONS FOR ADDITIONAL BORROW LIGHT FRAMES AT DAY ROOMS.

4 LOUVER TYPES
SCALE: 1/4" = 1'-0"

ANCHORAGE OF CURTAIN WALL AND WINDOW FRAMING

PROVIDE ANCHOR CLIPS AND FASTENERS OF SUFFICIENT SIZE AND SPACING TO MEET THE SPECIFIED BLAST CRITERIA OR THE WIND LOADING CRITERIA NOTED ON SHEET S001, APPLICABLE VA REQUIREMENTS/GUIDELINES, AND CITY OF MIAMI/DADE COUNTY REQUIREMENTS FOR HURRICAN RESISTANCE–LARGE MISSILE IMPACT, WHICHEVER IS MORE STRINGENT, TO THE ADJACENT TUBE STEEL FRAMING.

RECORD DRAWING
DATE: March 16, 2012
REVISIONS SHOWN ARE SIGNIFICANT CHANGES MADE DURING THE CONSTRUCTION PROCESS, BASED ON MARKED-UP PRINTS FURNISHED BY THE CONTRACTOR.

NO.	DESCRIPTION	DATE
REVISIONS		Date

CONSULTANTS:

ARCHITECTS/ ENGINEERS:

Architect Project No. 001-10017-001

BlitchKnevel ARCHITECTS JOINT VENTURE LEO A DALY PLANNING ARCHITECTURE ENGINEERING INTERIORS EST. 1915

757 St. Charles Avenue
New Orleans, LA 70130 USA
Tel 504-524-4634 Fax 504-524-5128

8600 Indian Hills Drive
Omaha, NE 68114-4039 USA
Tel 402-391-8111 Fax 402-391-8564

Drawing Title: DOOR AND WINDOW DETAILS

Approved: Project Director (Project Manager): FRED G. WEBB

Project Title: MENTAL HEALTH FACILITY

Location: VAMC BILOXI, MS

Date: JULY 23, 2008 | Checked: GAL | Drawn: CRH/AHT

Project Number: 520HS2317D

Building Number: 25

Drawing Number: AE-621

Dwg 84 of 238

Office of Construction and Facilities Management

Department of Veterans Affairs

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