

CROSS SECTION
SCALE: 3/8" = 1'-0"

WINDOW SCHEDULE		REMARKS		
TYPE	FRAME	GLASS		
W1	216" x 60"	FIXED		
W2	216" x 60"	5" HUNG		
W3	216" x 60"	D. HUNG		
W4	216" x 60"	HORIZ. SLIDE		
W5	216" x 60"	VERT. SLIDE		
W6	216" x 60"	STEEL		
W7	216" x 60"	ALUMINUM*		
W8	216" x 60"	WOOD		
W9	216" x 60"	TINTED		
W10	216" x 60"	INSUL. LOW E		
W11	216" x 60"	TEMPERED		
W12	216" x 60"	WIREGLASS		
W13	216" x 60"	NONE		
W14	216" x 60"	2/2		
W15	216" x 60"	2/4		
W16	216" x 60"	6/6		
W17	216" x 60"	SEE ELEV.		
W18	216" x 60"	ALARM		
W19	216" x 60"	SCREEN		
W20	216" x 60"	SHUTTER		

DOOR # HARDWARE SCHEDULE

TYPE	FRAME	HINGE	LOCK	ACCESSORIES	REMARKS
M1	SOLID WOOD				
M2	HOLLOW METAL				
M3	POCKET DOOR				
M4	STOREFRONT				
M5	CASED OPENING				
M6	STEEL				
M7	ALUMINUM				
M8	WOOD				
M9	CASED OPENING				
M10	DBL SWING				
M11	BUTT 1-1/2 PR				
M12	BURGLERPRF				
M13	SLIDING				
M14	PASSAGE				
M15	PRIVACY				
M16	DEADBOLT				
M17	KEYED HANDLE				
M18	PUSH PULL				
M19	PANIC BAR				
M20	THRESHOLD				
M21	WEATHERSTRIP				
M22	DOOR STOP				
M23	ALARM				
M24	SILENCER				
M25	CLOSER				

ALL ALUMINUM FRAMES TO HAVE DARK BRONZE FINISH.

- DOOR # HARDWARE NOTES:
1. ALL GLAZING TO BE LAMINATED SAFETY GLASS.
 2. DOOR HINGES TO BE STAINLEY FULL MORISE STANDARD WEIGHT BALL BEARING HINGES. STAINLESS STEEL WITH DARK BRONZE FINISH @ EXTERIOR & MATCHING DARK BRONZE FINISH ON STANDARD STEEL @ INTERIOR.
 3. PROVIDE LEVER HANDLE ADA APPROVED LOCKSETS WITH MATCHING DARK BRONZE FINISH. TO BE SELECTED BY OWNER.
 4. COORDINATE KENING SCHEDULE WITH OWNER.
 5. DOOR STOPS TO BE EQUAL TO IVES NO. 436 OR 437. AS REQUIRED IN MATCHING DARK BRONZE FINISH.
 6. WEATHER-STRIP # THRESHOLD FINISH TO COMPLEMENT OTHER HARDWARE.
 7. WD. DOOR, TRIM, # BASE TO BE SELECTED BY OWNER.
 8. USE STAINLEY HARDWARE COMPLETE POCKET DOOR MOUNTING SET - ITEM NO. 403940. OR EQUAL.

WINDBORNE DEBRIS PROTECTION FASTENING SCHEDULE FOR WOOD STRUCTURAL PANELS			
FASTENER TYPE	FASTENER SPACING	FASTENER TYPE	FASTENER SPACING
2-1/2" #4 WOOD SCREWS	16"	4 FOOT PANEL SPAN	6 FOOT PANEL SPAN
2-1/2" #4 WOOD SCREWS	16"	6 FOOT PANEL SPAN	8 FOOT PANEL SPAN
2-1/2" #4 WOOD SCREWS	16"	8 FOOT PANEL SPAN	12"

WINDOWS IN BUILDINGS LOCATED IN WIND BORNE DEBRIS REGIONS SHALL HAVE GLAZED OPENINGS PROTECTED FROM WINDBORNE DEBRIS. WOOD STRUCTURAL PANELS WITH A MIN. THICKNESS OF 7/16" AND A MAX. SPAN OF 8 FEET SHALL BE PERMITTED FOR OPENING PROTECTION IN ONE AND TWO STORY BUILDINGS. PANELS SHALL BE PRECUT TO COVER THE GLAZED OPENINGS WITH ATTACHMENT HARDWARE PROVIDED.

EXTERIOR STUCCO SPECIFICATIONS:

1. COMPLY WITH ASTM C-841 AND C-462. PROVIDE 3/4" OVERALL THICKNESS ON SELF-FURRING DIAMOND MESH GALVANIZED METAL LATH, 3.4 LB. PER SQ. YARD, ON TYVEK STUCCO WRAP ATTACH LATH AT "DIMPLES" ONLY. WITH NON-CORROSIVE SCREWS.
2. METAL LATH AND ALL ACCESSORIES TO BE EQUAL TO "MCMCO" TO INCLUDE CORNER BEADS, CASING BEADS, BASE SCREWS, AND CONTROL JOINTS. ALL INSTALLED WITH NON-CORROSIVE SCREWS. ALL ACCESSORIES TO BE ZINC. ALL CORNERS TO BE MITERED.
3. STUCCO TO BE INSTALLED IN THREE COATS, SCRATCH, BROWN, AND FINISH. FINISH COAT TO BE ORIENTAL STUCCO WITH SAND FLOAT FINISH BY U.S. GYPSUM.
4. COMPLY WITH MFR. AND INDUSTRY RECOMMENDATIONS. INSTALL LATH IN ACCORDANCE WITH ASTM C-1063.
5. SUBMIT DATA / CUT SHEETS FOR ALL ITEMS IF REQUIRED.

THERMAL COMPONENT CRITERIA (U-FACTOR AND R-VALUE)

MAX. GLAZING U-FACTOR	MINIMUM INSULATION R-VALUE	CEILING	WALLS	FLOORS	BASEMENT WALLS	GRAM SPACE WALLS
.75		R-26	R-13	R-11	R-5	R-5

DETAILED BLDG. REQUIREMENTS:

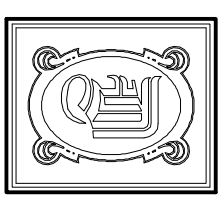
- MAIN WIND FORCE RESISTING COMPONENTS
- THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BLDGS. AND STRUCTURES SHALL BE IN ACCORDANCE WITH EITHER THE AISC LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATION FOR STRUCTURAL STEEL BLDGS. (AISC-LRFD), AISC SPECIFICATION FOR STRUCTURAL STEEL BLDGS. ALLOWABLE STRESS DESIGN (AISC-ASD) OR AISC SPECIFICATION FOR THE DESIGN OF STEEL, HOLLOW STRUCTURAL SECTIONS (AISC-HSS). WIND LOAD DESIGN OF 1.30 MPH.
- ROOF COVERING SHALL BE DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN IBC 2006, SEC. 1507
- PROTECTION OF OPENINGS IN ACCORDANCE WITH IBC 2006, SEC. 1609.1.4
- 7/16" THICK STRUCTURAL WOOD PANELS AND ATTACHMENT HARDWARE SHALL BE PROVIDED FOR BUILDING OCCUPANCY. THE PANELS SHALL BE NUMBERED FOR EACH GLAZED OPENING AND SHALL BE STORED ON SITE PERMANENTLY (IBC 1609.1.4, EXCEPTION)

CONTRACTOR NOTE:

EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND-FORCE RESISTING COMPONENT OF THIS BLDG. SHALL SUBMIT A WRITTEN CONTRACTORS STATEMENT OF RESPONSIBILITY TO THE BLDG. OFFICIAL AND OWNER PRIOR TO COMMENCEMENT OF THE WORK ON THAT COMPONENT. (IBC 2006, SEC. 1706.1)

GENERAL NOTES

1. INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF SECTION 7.19.
- A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450. EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
- B. FACING SHALL COMPLY WITH IBC 2006.
2. PROVIDE 5x5' LANDINGS, LEVEL WITH FINISHED FLOOR, OUTSIDE EXTERIOR DOORS. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELLED IF MORE THAN 1/4".
3. DIMENSIONS ARE TO CENTERLINE, FACE OF STUDS, CENTER OF COLUMNS, OR FACE OF VENEER.
4. CONTRACTOR TO VERIFY ALL SITE CONDITIONS, BUILDING LOCATIONS, AND DIMENSIONS PRIOR TO CONSTRUCTION.
5. MATERIALS SHALL BE NEW AND U.L. LISTED.
6. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
7. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
8. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR.
9. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
10. EXTERIOR CAULK SHALL BE DOW CORNING 790 SILICONE. INSTALL IN ACCORDANCE WITH MFR. REQ. COORDINATE WITH ARCHITECT/OWNER AS TO COLOR. INTERIOR CAULK SHALL BE EQUAL TO DAP PAINTABLE LATEX WITH SILICONE.
11. PAINT GRADE TO SHALL BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE 3 COATS. COLOR SELECTION BY OWNER.
12. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH STORED IN BUILDING.
13. ALL BATT INSULATION SHALL HAVE A CLASS "X" (0-25) FLAME SPREAD IN COMPLIANCE WITH APPLICABLE CODE.
14. USE 6" STUDS, OR 4" STAGGERED STUDS AT ALL PLUMBING WALLS.
15. PROVIDE GALVANIZED METAL PAN WITH DRAIN AT WATER HEATER LOCATION.
16. ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOADS. A 48" SHEATHING SHALL BE PROVIDED EVERY 20 FEET OF WALL LENGTH.
17. FLOORING SHALL BE NON-SLIP.
18. INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY. SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
19. INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
20. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
21. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 1011. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
22. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF SHEATHING, AND BE SEALED WITH AN APPROVED FIRE CAULK.
23. ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM E29.14)
24. SERVICE COUNTER SHALL HAVE A HCP ACCESSIBLE WRITING SURFACE. MAX. 36" FROM F.F. (ADAAG MANUAL 1998, PG. 135)



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CROSS
SECTION

REV:

SCALE: AS NOTED

JOB#: 1819A

DATE: 11-19-08

SHEET 11

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