

SECTION L  
SCALE: 1/4"=1'-0" A1/A2

- ### GENERAL NOTES
- INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF SECTION 719.
    - CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450. EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
    - FACING SHALL COMPLY WITH IBC 2006.
  - PROVIDE 5'x5' LANDINGS, LEVEL WITH FINISHED FLOOR, OUTSIDE EXTERIOR DOORS. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF MORE THAN 1/4".
  - DIMENSIONS ARE TO CENTERLINE, FACE OF STUDS, CENTER OF COLUMNS, OR FACE OF VENEER.
  - CONTRACTOR TO VERIFY ALL SITE CONDITIONS, BUILDING LOCATIONS, AND DIMENSIONS PRIOR TO CONSTRUCTION.
  - MATERIALS SHALL BE NEW AND U.L. LISTED.
  - NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
  - CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
  - CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR.
  - CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
  - EXTERIOR CAULKING SHALL BE DOW CORNING 790 SILICONE, INSTALL IN ACCORDANCE WITH MANUFACTURER RECOMMENDATION WITH ARCHOWNER TO SELECT COLOR. INTERIOR CAULKING TO BE EQUAL TO DAP PAINTABLE LATEX WITH SILICONE.
  - PAINT GRADE TO SHALL BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE 3 COATS. COLOR SELECTION BY OWNER.
  - PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH STORED IN BUILDING.
  - ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH APPLICABLE CODE.
  - USE 6" STUDS, OR 4" STAGGERED STUDS AT ALL PLUMBING WALLS.
  - PROVIDE GALVANIZED METAL PAN WITH DRAIN AT WATER HEATER LOCATION.
  - ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOADS. A 48" SHEATHING SHALL BE PROVIDED EVERY 20 FEET OF WALL LENGTH.
  - FLOORING SHALL BE NON-SLIP.
  - 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.
  - INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
  - ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
  - PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
  - ALL FIRE BARRIERS SHALL EXTEND TIGHT TO ROOF SHEATHING, AND BE SEALED WITH AN APPROVED FIRE CAULK.
  - 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-E814.)
  - SERVICE COUNTER SHALL HAVE A HCP ACCESSIBLE WRITING SURFACE, MAX. 36" FROM F.F. (ADAAG MANUAL 1998, PG 135)

FINISH SCHEDULE					
NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
OFFICES					
LOFT					
BATHROOM					
WAREHOUSE					

OWNER TO SELECT STYLE, COLOR, AND BRAND  
 - PROVIDE MOISTURE RESISTANT TYPE GYP. BD. IN ALL DAMP AREAS INCLUDING BATHROOM.  
 - INTERIOR WALLS AND CEILING FINISHES SHALL BE CLASS C: FLAME SPREAD 0-200; SMOKE-DEVELOPED 0-450.

WINDOW SCHEDULE						
WINDOW	TYPE	FRAME	GLASS	LITES	ACCESSORIES	REMARKS
A 4/0x5/0	FIXED	ALUMINUM	PLAIN	2/4	SCREEN	
B 3/0x5/10	FIXED	ALUMINUM	PLAIN	2/4	SCREEN	

GA FILE NO. WP 3514 GENERIC

1 HOUR FIRE 35 TO 39 STC SOUND

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED PARALLEL OR AT RIGHT ANGLES TO EACH SIDE OF 2x4 WOOD STUDS 16" O.C. WITH 1-1/4" TYPE W DRYWALL SCREWS 12" O.C.

THICKNESS: 4-3/4"  
 APPROX. WEIGHT: 7 PSF  
 FIRE TEST: SWRI 01-4511-619, 8-19-02  
 SEE WP 3520 (G&H NG-246FT, 7-2-65)

SOUND TEST:

NOTE: WOOD SHALL BE FIRE RETARDANT TREATED AT THE FACTORY IN THIS ASSEMBLY.

WALL SHEATH. OR CLAD. REQ. FOR WIND LOAD-EXP. B			
SHEATHING LOCATION	STUD SPAC.	MAX. NAIL SPAC. FOR 8d COM. NAILS OR 10d BOX NAILS (INCHES, O.C.)	
		E	F
INTERIOR ZONE	12" O.C.	6	12
	16" O.C.	6	12
PERIMETER EDGE ZONE	12" O.C.	6	12
	16" O.C.	6	12
130 MPH WINDS-EXPOSURE "B" (TYP.)			

DOOR & HARDWARE SCHEDULE						
DOOR - EXTERIOR	TYPE	FRAME	HINGE	LOCK	ACCESSORIES	REMARKS
1 3/0x6/8	SOLID WOOD	HOLLOW METAL	OVERHEAD	STAINLESS		RATED FOR 130 MPH WIND
2 10'w7'h	OVERHEAD	STAINLESS				OVERHEAD DOOR, RATED FOR 130MPH WIND
3 10'w4'h	OVERHEAD	STAINLESS				OVERHEAD DOOR, RATED FOR 130MPH WIND
4 4/0x7/0	OVERHEAD	STAINLESS				OVERHEAD DOOR, RATED FOR 130MPH WIND
DOOR - INTERIOR						
5 3/0x6/8						
6 3/0x6/8						
7 3/0x3/6 GATE						45 MIN. RATED

GA FILE NO. FC 5420 GENERIC

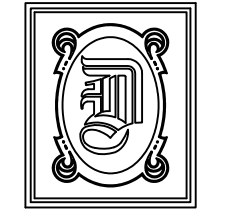
1 HOUR FIRE 35 TO 39 STC SOUND

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO 2 X 10 WOOD JOISTS 16" O.C. WITH 6D COATED NAILS, 1 1/4" LONG, 0.0915" SHANK, 1/2" HEADS, 6" O.C. WOOD JOISTS SUPPORTING 1" NOMINAL WOOD SUBFLOOR AND 1" NOMINAL WOOD FINISH FLOOR, OR 1/2" PLYWOOD FINISHED FLOOR WITH LONG EDGES T & G AND 1/2" INTERIOR PLYWOOD WITH EXTERIOR GLUE SUBFLOOR PERPENDICULAR TO JOISTS WITH JOINTS STAGGERED.

APPROX. CEILING WEIGHT: 2.5 PSF  
 FIRE TEST: UL R3501-5, 9, 7-15-52; UL R1319-2, 3, 6-5-52; UL DESIGN L 501; ULC DESIGN M500  
 SOUND TEST: SEE FC 5410 (NGC 4024, 7-13-66)  
 IIC & TEST: 32 (66 G & F) NGC 5032, 7-19-66

WINDBORNE DEBRIS PROTECTION FASTENING SCHEDULE FOR WOOD STRUCTURAL PANELS			
FASTENER TYPE	FASTENER SPACING		
	PANEL SPAN < 4 FOOT	4 FOOT < 6 FOOT	6 FOOT < 8 FOOT
2-1/2" #6 WOOD SCREWS	16"	12"	9"
2-1/2" #8 WOOD SCREWS	16"	16"	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.



**DAMMON ENGINEERING, INC.**

CHIEF ENGINEER  
EMMETT DAMMON, P.E.

CHIEF ARCHITECT  
ROBERT WILTSE

1095 FLORIDA AVENUE  
SLIDELL, LA. 70458  
OFFICE: 985-649-5832  
FAX: 985-641-5950

WEBSITE:  
WWW.DAMMONENGINEERING.COM

EMAIL:  
DAMMONENG@BELLSOUTH.NET

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NEW FACILITY

STANDARD MATERIALS  
1601 NORTH LANE  
MANDEVILLE, LA

SHOP QC LAB SECTION & DETAILS

REV:

SCALE: AS NOTED

JOB#: 1906

DATE: 01-09-09

SHEET

A-2

OF