

FLOOR PLAN
SCALE: 1/4"=1'

ELECTRICAL LEGEND

- EXTERIOR LIGHT FIXTURE WITH 90 MIN. BACKUP.
- EMERGENCY LIGHTING WITH 90 MINUTE BATTERY BACKUP.
- WALL OR CEILING MOUNTED EMERGENCY EXIT LIGHT WITH 90 MIN. BATTERY BACKUP.
- WALL MOUNTED LIGHT SWITCH.
- JUNCTION BOX

DOOR & HARDWARE SCHEDULE

MARK	SIZE	DOOR TYPE	FRAME	HDWR. NO.	STC	REMARKS
EXTERIOR DOORS						
1	PR. 3/0x6/8	FLUSH GALV. HOL. MET. STEEL INSUL.	GALV. PTD. HOL. MET.	I	NA	GALVANIZING TO BE G90
2	8' x 7'	ROLL-UP MTL. DR.	GALV. PTD. HOL. MET.	NA	NA	GALVANIZING TO BE G90
3	12' x 14'	ROLL-UP MTL. DR.	GALV. PTD. HOL. MET.	NA	NA	GALVANIZING TO BE G90

DOOR HARDWARE SCHEDULE:
1. AUTO CLOSER, KEYPED HANDLE, AIR RESISTANT METAL THRESHOLD, WEATHERSTRIP, RATED FOR 130MPH.

WINDBORNE DEBRIS PROTECTION FASTENING SCHEDULE FOR WOOD STRUCTURAL PANELS

FASTENER TYPE	FASTENER SPACING		
	PANEL SPAN ≤ 4 FOOT	4 FOOT PANEL SPAN ≤ 6 FOOT	6 FOOT PANEL SPAN ≤ 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.

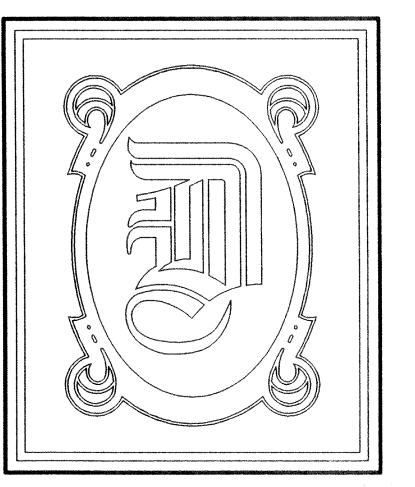
1 HOUR RATED FIREWALL

REF. DESIGN No.	DESCRIPTION	STC	TEST No.
WHI 651-0489.01	5/8" FIRE-SHIELD TYPE X WALLBOARD SCREW ATTACHED VERTICALLY TO BOTH SIDES OF 3-5/8", 20ga. STEEL STUDS 16" O.C. WALLBOARD JOINTS STAGGERED.	40	BASED ON NGC 2501
UL U495			
UL V416		43	BASED ON NGC 2502
GA WP 1201	2-1/2" FIBERGLASS INSULATION IN CAVITY		

GENERAL NOTES

1. INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF SECTION 719.
 - 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 ON WEST SIDE OF BUILDING. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF MORE THAN 1/4".
3. CONTRACTOR TO VERIFY ALL SITE CONDITIONS, BUILDING LOCATIONS, AND DIMENSIONS PRIOR TO CONSTRUCTION.
4. MATERIALS SHALL BE NEW AND U.L. LISTED.
5. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
6. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
7. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR.
8. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
9. EXTERIOR CAULKING SHALL BE THIOKAL CAULK.
10. PAINT GRADE TO SHALL BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE 3 COATS. COLOR SELECTION BY OWNER.
11. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH STORED IN BUILDING.
12. ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH APPLICABLE CODE.
13. USE 6" STUDS, OR 4" STAGGERED STUDS AT ALL PLUMBING WALLS.
14. PROVIDE GALVANIZED METAL PAN WITH DRAIN AT WATER HEATER LOCATION.
15. ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOADS. A 48" SHEATHING SHALL BE PROVIDED EVERY 20 FEET OF WALL LENGTH.
16. 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.
17. INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
18. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
19. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
20. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
21. 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.)
22. SERVICE COUNTER SHALL HAVE A HCP ACCESSIBLE WRITING SURFACE, MAX. 36" FROM F.F. (ADAAG MANUAL 1998, PG 135)

406128
REVIEWED FOR STATE FIRE MARSHAL AS PER REVIEW LETTER BY JOHN L. WHITAKER, ARCHITECT



DAMMON ENGINEERING, INC.

CHIEF ENGINEER
EMMETT DAMMON, P.E.

CHIEF ARCHITECT
ROBERT WILTSE

554 OLD SPANISH TRAIL
SLIDELL, LA. 70458
OFFICE: 985-649-5832
FAX: 985-641-5950

WEBSITE:
WWW.DAMMONENGINEERING.COM

EMAIL:
DAMMONENG@BELLSOUTH.NET

- ARCHITECTURE
- ENGINEERING
- STUDIES
- PLANNING
- INVESTIGATION
- EXPERT WITNESS

NEWMAN
TRANSPORT LLC.
63336
OLD MILITARY RD.
PEARL RIVER LA.

FLOOR
PLAN

Robert Wiltse

REV:

SCALE: AS NOTED

JOB#: 2124

DATE: 10-19-11

SHEET 3

A-1

OF 4