SQUARE FEET

EXISTING BLDG	576
ADDITION OF BLDG	576
TOTAL SQ. FT.	1152

WINDOW SCHEDULE

MK	WIDTH	HEIGHT	FRAME MAT	NOTES
W01	3'-0"	5'-0"	ALUM	INSULATED

NOTE; ALL EXTERIOR WINDOW AND DOOR ASSEMBLES TO BE RATED FOR 140 MPH WINDS AND SHALL BE MISSLE IMPACT RESISTANT.

DOOR SCHEDULE

MK	WIDTH	HEIGHT	THK	DOOR MAT	FRAME MAT	NOTES
D01	(2)3'-0"	6'-8"	1-3/4"	METAL	METAL	EXTERIOR DOOR WITH VISION LITE
D02	3'-0"	6'-8"	1-3/4"	WOOD	WOOD	INTERIOR DOOR
D03	-	-	-	ALUM.	WOOD	EXISTING ROLL UP DOOR TO REMAIN
D04	8'-0"	7'-0"	-	-	-	CASED OPENING
D05	3'-0"	6'-8"	1-3/4"	METAL	METAL	EXTERIOR DOOR
D06	-	-	-	-	WOOD	RELOCATED ROLL UP DOOR

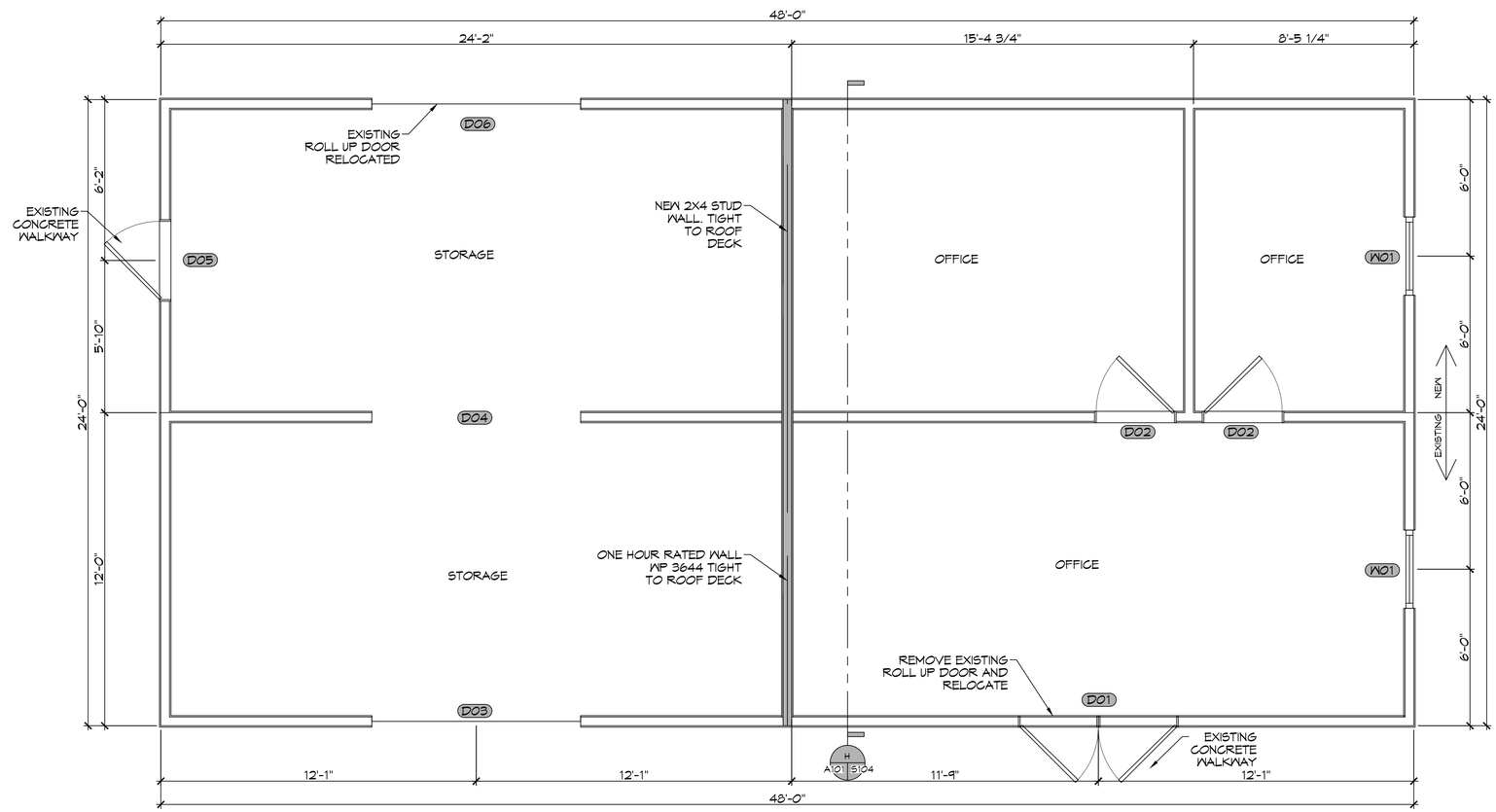
NOTE: ALL DOORS ARE TO BE FITTED WITH COMMERCIAL GRADE HARDWARE AND HANDLES.

ALL EXTERIOR DOOR ASSEMBLES TO BE RATED FOR 130 MPH WINDS AND SHALL BE MISSLE IMPACT RESISTANT.

DOORS IN A REQUIRED MEANS OF EGRESS SERVING ANY ASSEMBLY AREA HAVING AN OCCUPANT LOAD OF 50 OR MORE PERSONS SHALL NOT BE EQUIPPED WITH A LATCH OR LOCK OTHER THAN PANIC HARDWARE OR FIRE EXIT HARDWARE.

GENERAL NOTES

1. INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2021 SECTION 720.
   A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450.
   B. FACING SHALL COMPLY WITH IBC 2021.
2. ALL MATERIALS SHALL BE NEW AND UL LISTED.
3. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
4. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
5. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
6. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
7. EXTERIOR CAULKING SHALL BE THIOKAL CAULK.
8. PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTUER. COLORS TO BE SELECTED BY OWNER.
9. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
10. USE 2x6 STUDS, OR TWO 2x4 STAGGERED STUDS WITH 2x6 SILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
11. PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
12. ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
13. 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.
14. INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450; PER IBC 2015.
15. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
16. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
17. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
18. 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.) SEAL ALL JOINTS, PENETRATIONS, AND ALL OTHER SUCH OPENINGS IN THE BUILDING ENVELOPE THAT ARE SOURCES OF AIR LEAKAGE.
19. SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADAAG ACCESSIBILITY GUIDELINES 2010, SECTION 902.3.



1 FLOOR PLAN
SCALE: 3/8" = 1'-0"

GA FILE NO. WP 3644 GENERIC
GYPSUM WALLBOARD, WOOD STUDS, MINERAL FIBER INSULATION

ONE LAYER ⅝" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO EACH SIDE OF 2X4 WOOD STUDS 16" O.C. WITH 2 ¼" TYPE S OR W DRYWALL SCREWS 12" O.C. 3 ½" MINERAL FIBER INSULATION, NOMINAL 2.5 PCF, FRICTION FIT IN STUD SPACE.

VERTICAL JOINTS STAGGERED 16" O.C., HORIZONTAL JOINTS STAGGERED 24" O.C., ON OPPOSITE SIDES.

TESTED AT 2,578 LBS PER STUD OR 100 PERCENT OF DESIGN LOAD. (LOAD-BEARING)

1 HOUR FIRE

THICKNESS: 4 ¾"
APPROX. WEIGHT: 7 ½" PSF
FIRE TEST: ITS J20-06170.1, 4-00

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammoneng.com
info@dammoneng.com
PH: 985.649.9832
Chief Engineer: Brian Mistich, PE
504 Gadwall Trail
Slidell, LA 70458

#	DESCRIPTION	DATE
	REVISIONS	

SEAL:

SCHOOL BUILDING
POPE JOHN PAUL II HIGH SCHOOL
1901 JAGUAR DRIVE
SLIDELL LA 70461

DATE: 06-25-2024
JOB No:
DRAWN BY: CAD
CHECKED BY: BAM

All design contents are property of Dammon Engineering, Inc. and are not to be used in any way without prior written consent of Dammon Engineering, Inc. Contractor shall verify and be responsible for all dimensions and conditions on the job prior to commencement of work. Do not scale drawings. Any discrepancies found between drawings and existing conditions should be reported to the Engineer for which the work has been prepared and shall not be altered without written consent of Dammon Engineering, Inc. Contractor shall be responsible for all dimensions and conditions on the job for such work.

SHEET TITLE:
FIRST & SECOND FLOOR PLAN

DRAWING NUMBER:
A101

SHEET No: 6 of 9

FILE NAME: J:\- Schools Projects\Pope John Paul Street Classroom\Current Drawings\A101 - Floor Plan.dwg PLOT DATE & TIME: Tuesday, June 25, 2024 4:53:30 AM