# GENERAL NOTES

THE CONTRACTOR SHALL BE SOLEY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF

OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

ACCORDANCE WITH GOVERNING CODES AND REGULATORY AGENCIES.
3. THE CONTRACTOR SHALL SECURE ALL PERMITS AND COMPLY WITH ALL REQUIREMENTS OF LICENSING AGENCIES.
4. THE SPECIFICATIONS ARE AN INTEGRAL PART OF THESE DOCUMENTS – ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
5. THE CONTRACTOR SHALL REVIEW AND FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING WORK OR FABRICATING UNITS. DIMENSIONS GIVEN IN CONTRACT DOCUMENTS ARE SOLEY TO INDICATE DESIGN INTENT AND FOR BIDDING PURPOSES ONLY. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
6. THE CONTRACTOR SHALL COORDINATE DIMENSIONS FOR EQUIPMENT SUPPORTS, WALL FLOOR, OR ROOF OPENINGS WITH APPLICABLE TRADE CONTRACTORS PRIOR TO TRUSS FABRICATION OR CONCRETE PLACEMENT;
7. THE CONTRACTOR SHALL COORDINATE EXCAVATION AND FOUNDATION WORK WITH SITE INSPECTIONS BY GEOTECHNICAL ENGINEER FOR EVALUATION OF SUBSURFACe CONDITIONS.
8. THE GEOTECHNICAL REPORT SHALL BE PROVIDED BY THE OWNER UNDER SEPARATE COVER.
9. UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIAL.
10. PROVIDE FIRE BLOCKS AND DRAFT STOPPING TO BE IN COMPLIANCE WITH THE BUILDING CODE
11. ALL TRUSS SHOP DRAWINGS INCLUDING LATERAL BRACING SHALL BE AVAILABLE ON

THE PROJECT STRUCTURAL ENGINEER–OF–RECORD.
12. TEMPORARILY BRACE THE ENTIRE STRUCTURE AS REQUIRED TO MAINTAIN STABILITY UNTIL IT IS COMPLETE AND FUNCTIONING PER THE DESIGN INTENT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES.
13. INSPECTIONS ARE REQUIRED PRIOR TO GYPSUM WALL BOARD INSTALLATION. COORDINATE WITH BUILDING DEPARTMENT.
14. ALL INTERIOR PARTITIONS RUN FROM 1/4" ABOVE THE FLOOR TO THE STRUCTURE ABOVE.
15. CAULK ALL DISSIMILAR MATERIALS AT INTERIOR AND EXTERIOR UNLESS OTHERWISE NOTED.
16. ALL EGRESS DOORS SHALL BE READILY OPENABLE FROM THE SIDE FROM WHICH

17. GLAZING SUBJECT TO HUMAN IMPACT SHALL BE LABELED SAFETY GLASS.
18. THE FIRE SUPPRESSION SYSTEM SHALL BE DESIGNED AND INSTALLED BY AN APPROVED FIRE SUPPRESSION CONTRACTOR. DESIGN DRAWINGS SHALL BE SUBMITTED UNDER SEPARATE COVER. SEE FIRE PROTECTION DRAWINGS FOR THE LOCATION OF STANDPIPES AND SIAMESE FIRE CONNECTIONS.
19. REFER TO ELECTRICAL SERIES DRAWINGS FOR LOCATION OF SMOKE DETECTORS AND EXIT LIGHTS.
20. SEE DRAWINGS FOR EACH DISCIPLINE FOR ADDITIONAL SPECIFIC GENERAL NOTES PERTAINING TO THE SCOPE OF WORK OF THAT DESIGN TEAM MEMBER.
21. ALL DRAWINGS, SPECIFICATIONS, COMPUTER FILES AND OTHER DOCUMENTS ARE INSTRUMENTS OF SERVICE CREATED BY, AND SHALL REMAIN THE PROPERTY OF, THE CONSULTANT. NO CHANGES OR ALTERATIONS SHALL BE PERMITTED TO THE DOCUMENTS WITHOUT THE KNOWLEDGE AND PERMISSION OF THE APPROPRIATE CONSULTANT.
22. ALL CONCRETE TEST REPORTS SHALL BE AVAILABLE AT THE JOB SITE.
23. APPROVED NUMBERS OR ADDRESSES SHALL BE PROVIDED FOR ALL BUILDINGS IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY.
24. SIGNS, LOCATION, NUMBER AND SIZE ARE NOT APPROVED UNDER THIS BUILDING PERMIT. A SEPARATE SIGN LOCATION PERMIT IS REQUIRED FOR EACH SIGN.
25. AFFIDAVITS ARE REQUIRED FROM PLUMBING, HVAC, AND ELECTRICAL CONTRACTORS BEFORE REQUESTING INSPECTIONS.

ELECTRONIC FILES ARE NOT AVAILABLE FOR USE BY SUBCONTRACTORS.

# DOOR SCHEDULE

| NO. | ROOM NAME | DOOR SIZE | TYPE | MAT'L | FINISH | FRAME TYPE | FRAME MAT'L | FRAME FINISH | ASSY LABEL | HRD SET | GLAZING | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 101A | STORAGE | 3'–0"x7'–0"x1 3/4" | F | HM | PT | 1 | HM | PT | | 1 | | INSULATED |
| 101B | STORAGE | 9' X 9' | OH | | | | | | | | | INSULATED |
| 101C | STORAGE | 3'–0"x7'–0x1 3/4" | F | HM | PT | 1 | HM | PT | | 1 | | INSULATED |
| 101D | STORAGE | 12' X 14' | OH | | | | | | | | | INSULATED |
| 101E | STORAGE | 20' X 14' | F | HM | PT | 1 | HM | PT | | 1 | | INSULATED |
| 101F | STORAGE | 3'–0"x7'–0x1 3/4" | F | HM | PT | 1 | HM | PT | | 1 | | INSULATED |
| 101G | STORAGE | 20' X 14' | OH | | | | | | | | | INSULATED |

# HARDWARE SETS

| SET | DESCRIPTION | GENERAL NOTES |
|---|---|---|
| | | 1. LOCKSETS ARE BASED ON PDQ. |

| DESCRIPTION | HINGES: MC. TA2714 4 1/2x4 1/2 | LOCKSETS: PASSAGE 28–10U15 LL | PRIVACY 28–10U65 LL | CLASSROOM 28–10U50 LL | DOUBLE LOCK 28–10U30 LL | RIM EXIT 28–10U65 LL | RIM EXIT–MATCH DOOR 1590 NLOP | RIM EXIT 25–10U8888F | FLOOR STOP | DOOR MUTE | DOOR CLOSER | PULLS | MAG HOLD OPEN |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HOLLOW METAL | X | | | X | | | | | | X | | | |

# CODE INFORMATION

APPLICABLE CODES:

| | |
|---|---|
| BUILDING CODE | MICHIGAN BUILDING CODE 2015 |
| FIRE CODE | INTERNATIONAL FIRE CODE |
| PLUMBING CODE | MICHIGAN PLUMBING CODE 2018 |
| MECHANICAL CODE | MICHIGAN MECHANICAL CODE 2015 |
| ELECTRICAL CODE | MICHIGAN ELECTRICAL CODE 2017 |
| ENERGY CODE | MICHIGAN ENERGY CODE 2015 |
| MI BARRIER FREE | ICC/ANSI A117 – 2009 AMERICANS WITH DISABILITIES ACT 2010 |

CHAPTER 3,5,&8

| ALLOWABLE HEIGHT AND BUILDING AREA | | | FIRE PROTECTION | NON SPRINKLED |
|---|---|---|---|---|
| GROUP | | TYPE OF CONSTRUCTION | HEIGHT | AREA |
| TABLE 504.3&4 TABLE 506.2 | S–1 | TYPE III (B) | 55'' –4 STORY | 17,500 SF |
| PROPOSED BUILDING HEIGHT AND AREA | | | 20' – 1 STORY | 10,100 SF |

CH 8

| NECESSARY AFFIDAVITS WILL BE PROVIDED TO THE INSPECTOR | | | |
|---|---|---|---|
| | VERTICAL EXITS | CORRIDORS | ROOMS |
| TABLE 803.5 FLAME SPREAD REQUIREMENTS | B | C | C |

CH 9

| FIRE ALARM | FIRE PROTECTION | FIRE EXTINGUSTER | NUMBER | TRAVEL |
|---|---|---|---|---|
| NOT PROVIDED | NOT PROVIDED | 2–A PER 3000 SF | (4) 2–A | 75 FEET MAX |

CHAPTER 10

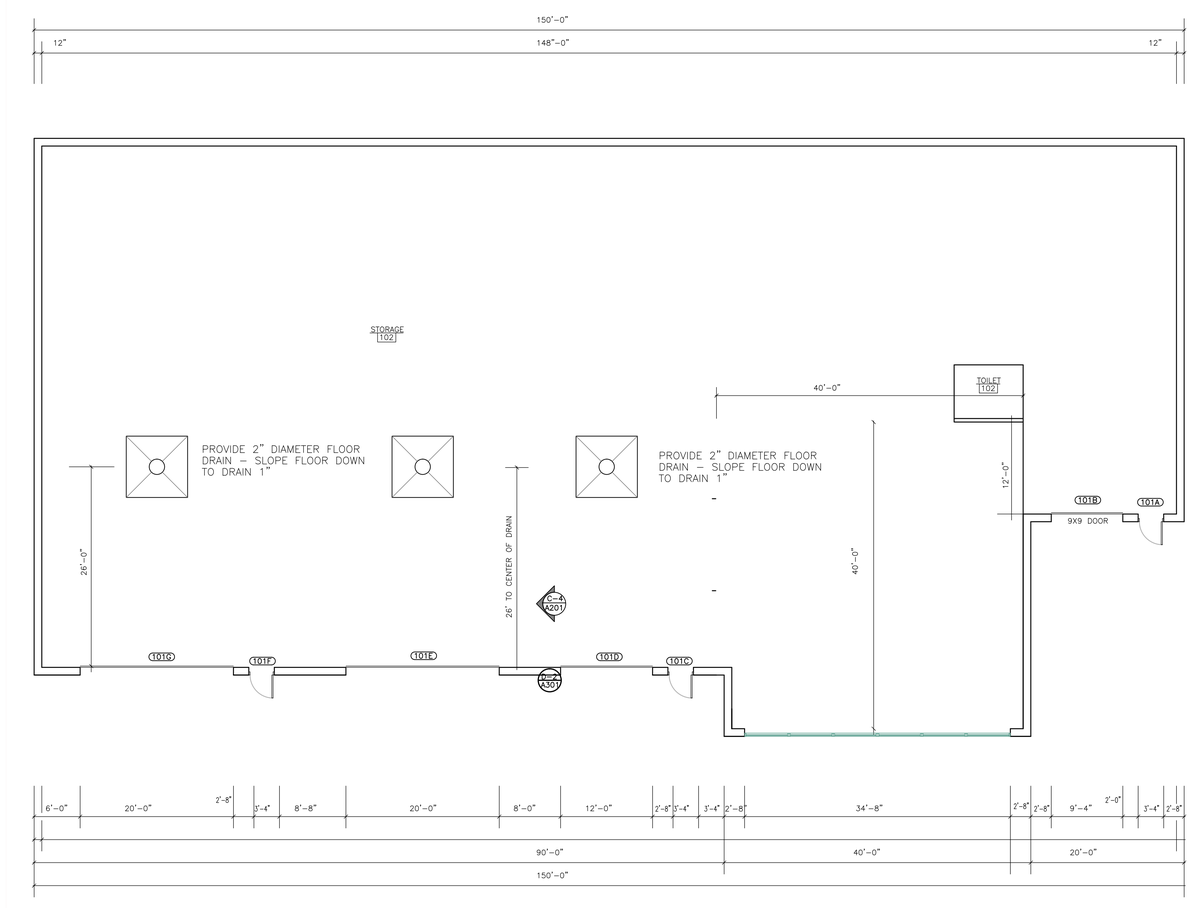
OCCUPANT LOAD

| AREA | | CALCULATED |
|---|---|---|
| STORAGE AREA | 1:500 | 17 |
| OFFICE AREA | 1:100 | 12 |
| TOTAL CALC. OCCUPANCY | | 29 |

| EGRESS WIDTH | MINIMUM CORRIDOR WIDTH 6 FEET<br>DOOR CAN NOT REDUCE 1/2 REQUIRED WIDTH IN COURSE OF SWING<br>FULL OPEN NO MORE THAN 7" INTO EGRESS |
|---|---|
| EGRESS ILLUMINATION | 1 FOOT CANDLE 1:40 MIN TO MAX |
| POINT TO POINT CALCULATIONS WILL BE PROVIDED ON THE ELECTRICAL PLANS | |

| EXITS | REQUIRED (.2" PER OCCUPANT) | PROVIDED |
|---|---|---|
| | 2 EXITS – 72" | 2 EXITS – 72" |
| | EXIT LENGTH 250' TRAVEL DISTANCE | 75' COMMON TRAVEL |

| | |
|---|---|
| INSULATION REQUIREMENTS | MASS WALL |
| ROOF – INSULATION ABOVE DECK | R–30 c.i. |
| WALLS ABOVE GRADE | R–11.4 C.I. |
| WALL, BELOW GRADE | R–7.5 C.I. |
| SLAB ON GRADE FLOOR | R–10 FOR 24" |




A–4 / A101 FLOOR PLAN
SCALE : 1/8"= 1'–0"

REVIEW

MAURIE'S DOORS
FIRST STREET NW
GRAND RAPIDS, MI


RMD ARCHITECTS
616 677 5997 OFFICE
616 813 2452 MOBILE
RMD@RMDArchitects.net
1744 MARNE ESTATES DR.
TALLMADGE TOWNSHIP, MI 49435


ISSUED FOR:

DATE:

ISSUED FOR:
PERMIT
REVISED

DATE:
05/05/22
06/17/22

SEAL

STATE OF MICHIGAN
ROBERT MARVIN DOORNBOS
ARCHITECT
No. 1301032586
LICENSED ARCHITECT

PROJECT NUMBER
MD12221

SHEET NUMBER
A-101