



DESIGN REVIEW

A LIFE SAFETY PLAN FOR:
KNESSETH ISRAEL
3129 OVERTON ROAD
MOUNTAIN BROOK, ALABAMA 35223

REVISIONS	DESCRIPTION	DATE	REVISION DATE
REV -		00-00-00	00-00-00

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DATE 11-09-12
SCALE AS NOTED

NEW PLANS
A-2.1

GENERAL NOTES

Indemnification:

The Client shall indemnify and hold harmless the Architect and all of its personnel from and against any and all claims, damages, losses and expenses (including reasonable attorney's fees) arising out of or resulting from the performance of the services, provided that any such claims, damage, loss or expense is caused in whole or in part by the negligent act or omission, and/or strict liability of the Client, anyone directly or indirectly employed by the Client (except the Architect or the Architect's personnel).

Risk Allocations / Limitation of Liability:

In recognition of the relative risks, rewards and benefits of the project to both the Client and the Architect, the risks have been allocated so that the Client agrees that, to the fullest extent permitted by law, the Architect's total liability to the Client, for any and all injuries, claims, losses, expenses, damages or claim expenses arising out of this agreement, from any cause or causes, shall not exceed the total amount of the Architect's fee (exclusive of expenses) plus one dollar (\$1.00). Such causes, include, but are not limited to negligence, errors, omissions, strict liability, breach of contract or breach of warranty. Higher limits are available at additional cost prior to commencement of services.

The Client agrees to resolve by binding mediation any and all disputes, claims or controversies arising from or related to any work performed for Client by the Architect including disputes related to the breadth or scope of this provision. Mediation shall be conducted in Birmingham, AL. Such Mediation shall be conducted pursuant to the applicable rules of the American Mediation Association at the time of the filing of any dispute.

The prevailing party in any Mediation, or any other final, binding dispute proceeding upon which the parties may agree, may be awarded reasonable attorneys' fees and expenses incurred by such party upon a finding that the other party initiated or continued to assert a clearly frivolous, unreasonable, or groundless claim or defense.

This drawing does not include Architectural Design services per the AIA standard contract (Schematic Design, Design Development, Construction Document nor Construction Administration - only a life safety plan (code study) has been requested by this client. Also not include in this drawing are Structural, Mechanical, Plumbing and Electrical Engineering services, which are intended to be provided by the owners Contractor(s).

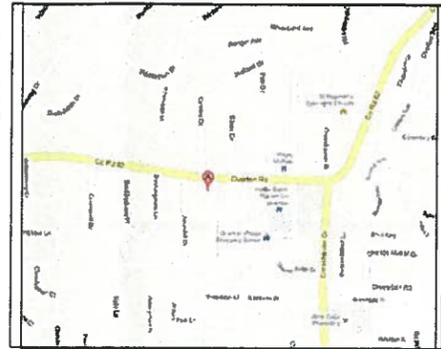
LIFE SAFETY LEGEND

NEW PARTITIONS - NON RATED UNLESS OTHERWISE INDICATED

ILLUMINATED EXIT SIGN WITH LIT FACE & DIRECTION INDICATOR

F.E. FIRE EXTINGUISHER CABINET

VICINITY MAP



PROJECT DESCRIPTION

Mixed Occupancy Interior renovation of a place of worship (Assembly Occupancy - Group "A-3") located in a one story structure previously of residential zoning.

APPLICABLE CODES:

- International Building Code, 2012 edition
- International Existing Building Code, 2012 Edition
- International Plumbing Code, 2012 edition
- International Mechanical Code, 2012 edition
- National Electrical Code, 2009 edition
- Revised ADA Accessibility Guidelines
- International Fire Code, 2012 edition
- NFPA 101 (Life Safety Code), 2012 edition

LIFE SAFETY INFORMATION

OCCUPANCY CLASSIFICATION :

Single Floor Group "A-3" Assembly Occupancy

CONSTRUCTION TYPE: Type-V, B unsprinklered

IBC Section 508.2, refer to section 302.1 calculate by various occupancy classifications

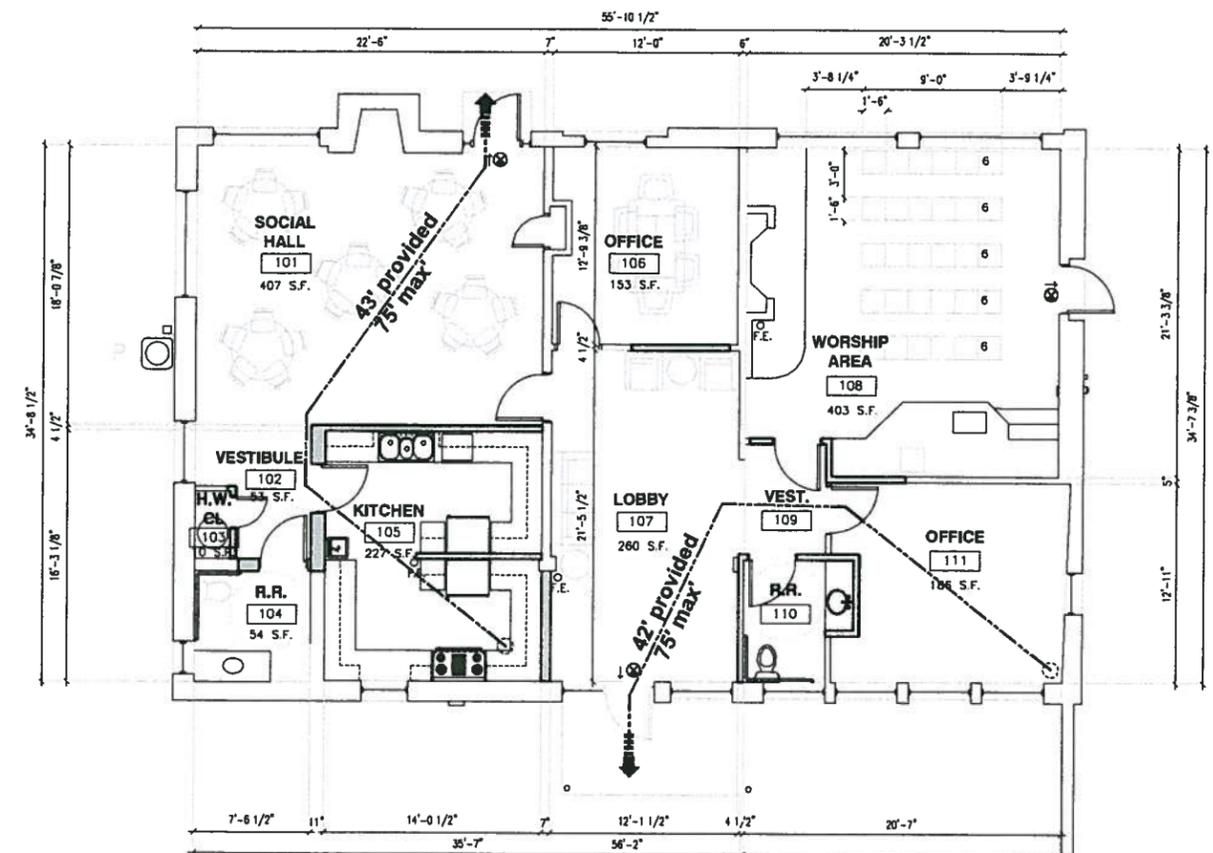
Table 602 - Fire resistance rating - exterior walls - All sides of structure are greater than 30'-0" from other structures = 0 hr separation.

Occupancy - 1004.1.1 per max. floor area - see chart this sheet.

Table 1014.3 Path of egress travel -75'-0' max

Table 1021.1 - minimum number of exits (2)

1028.10 - Clear width of aisle accessways - see layout of worship area.



OCCUPANCY LOADS:

ROOM	TABLE 1004.1.1 MAX. ALLOWANCES PER OCCUPANT	SQ. FT. OF ROOM	PERSONS
ROOM 101 - SOCIAL HALL	ASSEMBLY (AMPHITHEATRE) - 15 S.F./PERSON (NET)	407 S.F. (NET)	28 PEOPLE
ROOM 105 - KITCHEN	KITCHEN - 200 S.F./PERSON (GROSS)	227 S.F. (GROSS)	2 PEOPLE
ROOM 108 - CONFERENCE RM	ASSEMBLY (AMPHITHEATRE) - 15 S.F./PERSON (NET)	153 S.F. (NET)	11 PEOPLE
ROOM 107 - ENTRY/READING RM	READING ROOM - 36 S.F./PERSON (NET)	280 S.F. (NET)	6 PEOPLE
ROOM 106 - WORSHIP AREA	# OF PEOPLE PER LAYOUT OF SEATING	SEE LAYOUT FOR COURT	30 PEOPLE SEATED 2 PEOPLE ON SPEAKER PLATFORM
ROOM 111 - REAR OFFICE	BUSINESS - 100 S.F./PERSON (RESIDENTIAL)	196 S.F.	2 PEOPLE
		TOTAL	61 PEOPLE

PARKING:

(1) PARKING SPACE PER (3) PEOPLE @ 61 PEOPLE
27 PARKING SPACES REQUIRED - 34 SPACES PROVIDED

AREA

EXISTING RESIDENCE SQ. FTG. - 2220 S.F.
AFTER RENOVATION SQ. FTG. - 2220 S.F.

1 FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"