

CITY OF MARATHON FIRE RESCUE OFFICE OF THE FIRE MARSHAL 8900 Overseas Hwy.

Marathon, FL 33050 "Dedicated to Community Fire Protection"



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Plans Review Checklist

The following Plans Review Checklist is required information for permit. Use of this form does not guarantee that plans will be accepted on the first submittal, but will aid in reducing the number of resubmittals required due to lack of information or conflicting information being provided. This checklist should not be considered to be all inclusive. Additional information may be required. Use of this checklist will not eliminate the requirement for a good knowledge and understanding of NFPA 72, National Fire Alarm Code, NFPA 70, National Electrical Code, NFPA 13, Standard for the Installation of Fire Sprinkler Systems, and/or other appropriate NFPA standards, Florida Building codes (FBC), Life Safety Code NFPA 101, and the ordinances established by the City of Marathon

Site Requirements:

- . Fire Lane Access
 - Gated Area Access (EVAC)
 - Driving/turning radius
- Fire Hydrant/water supply/ post indicator valve (PIV)

Fire-resistant construction requirements shall include the following components:

- Fire-resistant separations
 - Fire-resistant protection for type of construction
 - Protection of openings and penetrations of rated walls
 - Fire blocking and draft stopping and calculated fire resistance

Fire suppression systems shall include:

- Early warning smoke evacuation systems
- Schematic fire sprinklers
- Standpipes
- Pre-engineered systems
- Riser diagram

Life Safety system shall be determined and shall include the following requirements:

- Occupant load and egress capacities
- Early warning
- Smoke control
- Knox install and location
- Stair pressurization
- Systems schematic

Occupancy load egress requirements shall include:

Occupancy load
Gross
Net
Means of egress
Exit access
Exit
Exit discharge
Stairs construction/geometry and protection
Doors
Emergency lighting and exit signs
Specific occupancy requirements
Construction requirements
Horizontal exits/exit passageways

I attest that the information noted above has been provided for review and approval and take full responsibility for its content.

Signature of contractor or contractor's representative

Date