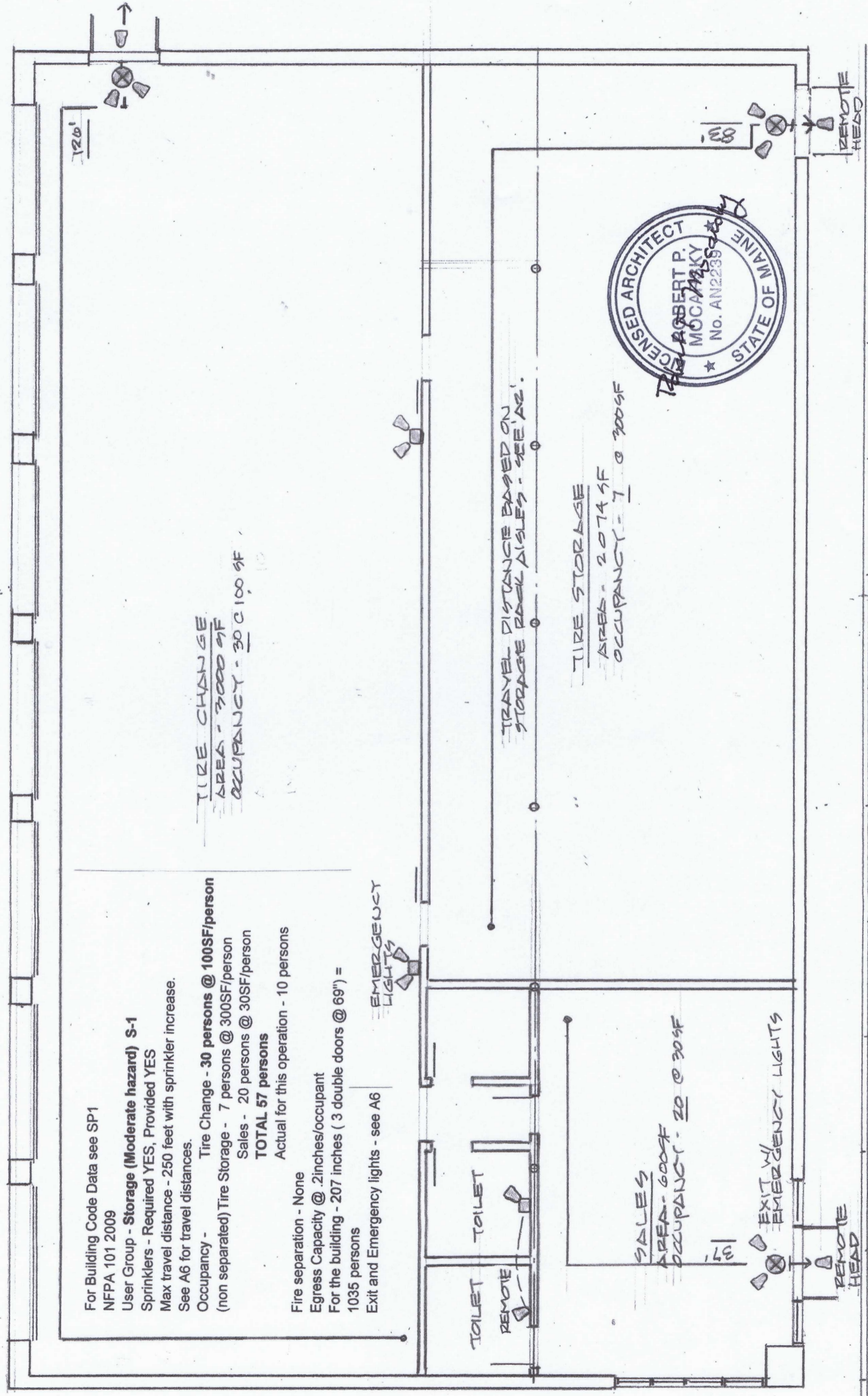


Proposed Tire Warehouse
 126 North Boyd Street
 Portland ME 04101

Life Safety Plan
 Scale: As Noted

rpm.architecture
 63 Foxbrook Road
 East Hartland, CT 06027
 Phone: 860-841-2339
 Email: rparchetue@gmail.com



For Building Code Data see SP1
 NFPA 101 2009
 User Group - Storage (Moderate hazard) S-1
 Sprinklers - Required YES, Provided YES
 Max travel distance - 250 feet with sprinkler increase.
 See A6 for travel distances.

Occupancy - Tire Change - 30 persons @ 100SF/person
 (non separated) Tire Storage - 7 persons @ 300SF/person
 Sales - 20 persons @ 30SF/person
TOTAL 57 persons
 Actual for this operation - 10 persons

Fire separation - None
 Egress Capacity @ .2inches/occupant
 For the building - 207 inches (3 double doors @ 69") = 1035 persons
 Exit and Emergency lights - see A6

TIRE CHANGE
 AREA - 3000 SF
 OCCUPANCY - 30 @ 100 SF

TRAVEL DISTANCE BASED ON
 STORAGE RACK AISLES - SEE A2.

TIRE STORAGE
 AREA - 2074 SF
 OCCUPANCY - 7 @ 300 SF



SALES
 AREA - 600 SF
 OCCUPANCY - 20 @ 30 SF