

PRE-INCIDENT SURVEY 2/23/12Building Name: Glovers Garage Survey #: 82Street Address: 2825 Robersonville Rd.City, State, Zip: Washington, NC, 27989Primary Use: Garage Construction Type: WoodPossible Entry: front

Possible Occupancy: A.M. _____ P.M. _____

Known Handicapped Personnel: _____

NOTIFY IN CASE OF EMERGENCYName: Linwood Glovers Name: _____Phone: 252-944-6323 Phone: _____

House - 252-946-1718

BUILDING CONSTRUCTIONRoof Type: asphalt shingles Floor Construction: Cement SlabRoof Construction: Wood Stick

Basement Construction Type: _____ Height of Basement: _____

Number of Stories: 1 Height of Each Story: 20 ft to center of roofLength: 105 Width: 27 Height: _____

Attic Area: _____ Size: L _____ X W _____ X H _____

UTILITY TYPES

Gas: _____ Type: _____

Gas Shut Off Valve Location: _____

Electric: _____ Phase: 1Panel Location: right hand side of show from main door

Alarm Location: _____

EXPOSURES

North: _____ FT. West: _____ FT. South: _____ FT. East: _____

Type: _____ Type: _____ Type: _____ Type: _____

SUPPRESSION CRITERIA

Needed Fire Flow: _____ Total Water Supply: _____

Fuel Load: _____ Rate of Flow: _____

HYDRANT LOCATIONS

(1) _____ Flow: _____ Unit: _____

(2) _____ Flow: _____ Unit: _____

(3) _____ Flow: _____ Unit: _____

(4) _____ Flow: _____ Unit: _____

OTHER WATER RESOURCES

(1) _____

(2) _____

(3) _____

SPECIAL RESOURCES

(1) _____

(2) _____

(3) _____

MUTUAL AID

(1) _____ Assignment: _____

(2) _____ Assignment: _____

(3) _____ Assignment: _____

STAGING AREA

Primary: _____

Secondary: _____

MISCELLANEOUS INFORMATION

Sprinkler Connection: _____

Standpipe Connection: _____

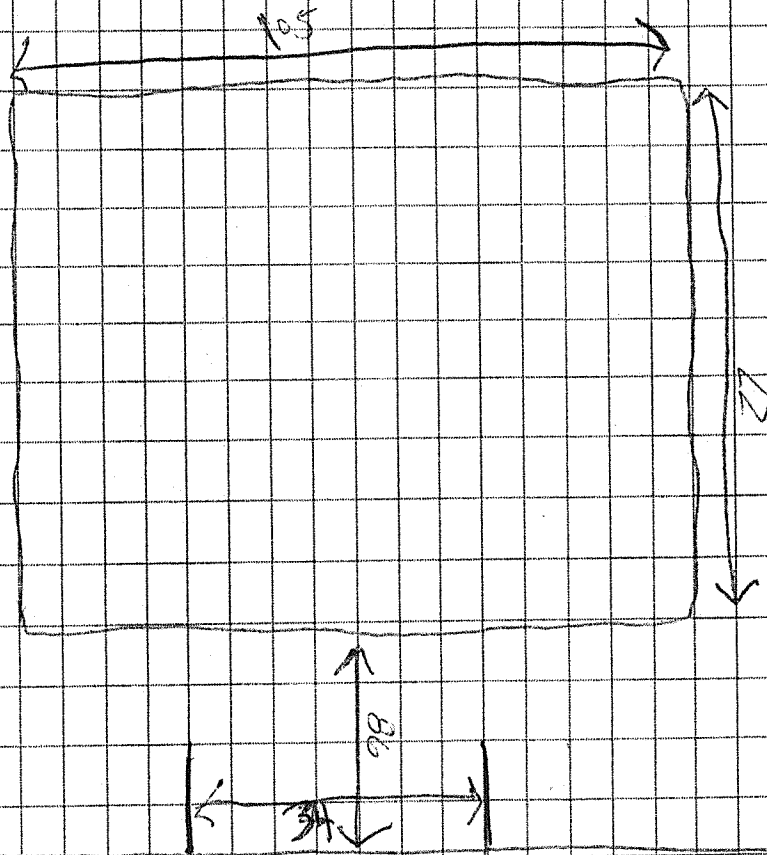
(Cars Surround all of building)



Address: _____

Name Glover's Garage

Pre-Plan #: _____



Robersonville Rd.

Structure Name Glover's Garage
 Structure Address 2825 Robersonville Rd.

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
105	27	2835	53.24	958.40	1.5	1437.61	1	1437.61

Column F
Fire Resistive 0.6
Non-combustible 0.8
Ordinary 1
Wood Frame 1.5

Column H
.75 if Mostly non-combustible contents
.85 if Limited combustibles (apartments, churches, schools, hospitals)
1.0 if Mostly combustible (restraunts, sheds, garages)
1.15 if Free burning contents (post offices, horse stables, feed mills, repair garages, ag storage)
1.25 if Rapid burning (aircraft hangers, tires, flammable liquids, wood working)

Exposure % add	Exposure add GPM	Exposure per side (75% max) Total Side A	Exposure per side 75% max Side B	Exposure per side 75% max Side C	Exposure per side 75% max Side D	Total GPM with exposures
25%	359.40		0	0		1437.61
19%	273.15					
14%	201.27					
9%	129.38					
75%	1078.21	Total A, B, C, D				
	MAX	0				

Column J, K, L and M
If up to 10 feet add 25% per side
If 11 to 30 feet add 19% per side
If 31 to 60 feet add 14% per side
If 61 to 100 feet add 9% per side

Round off to nearest 250 GPM for flows less than 2500 GPM, the nearest 500 GPM over 2500 GPM

Total GPM with exposures	Add 50% for each floor above ground floor	# of floors	Total to add for floors above	Sub-total with floors added	If wood shingles on roof add 500 GPM
1500.00	750	0	0.00	1500.00	0
					1500.00

FIRE FLOW NEEDED
GPM
1500.00