

PRE-INCIDENT SURVEY

Building Name: Tranter's Creek Church Survey #: 91

Street Address: 7108 Cherry Run Rd.

City, State, Zip: Washington, NC, 27989

Primary Use: Church Construction Type: Wood

Possible Entry: Front Door of both buildings

Possible Occupancy: A.M. ☒ P.M. ☒ on Sundays. P.M. on Wednesdays

Known Handicapped Personnel: _____

NOTIFY IN CASE OF EMERGENCY

Name: Joe Smith Name: Ricky Leggett

Phone: 252-946-1389 Phone: 252-946-1489

pager - 252-413-4345

work - 252-847-8972

252-402-7615

BUILDING CONSTRUCTION

Roof Type: Shingling Floor Construction: Wood

Roof Construction: Wood

Basement Construction Type: _____ Height of Basement: _____

Number of Stories: 2 Height of Each Story: 8'

Length: 38' Width: 38' Height: 9'

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

UTILITY TYPES

Gas: LP gas Type: LP

Gas Shut Off Valve Location: on tank, no other known locations

Electric: _____ Phase: 1

Panel Location: back room in church

Alarm Location: _____

EXPOSURES

North: 36 FT. West: _____ FT. South: _____ FT. East: _____

Type: block 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: _____

9 buildings connected

Tranter's Creek Church of Christ
Route 3
Washington, NC 27889

Non Community Site Plan
for the "Total Coliform"
Regulation

Samples Taken Quarterly
by

Warren R. Leggett

Route 3, Box 431

Washington, NC 27889

Home Phone ~~919-756-2135~~ 946-1489

~~Work Phone 919-756-2135~~

and

processed by

Environment I Incorporated

P. O. Box 7085

Greenville, NC 27835-7085

Water System ID#

04-07-446

1. Church
2. Kitchen
3. Educational Building
4. General Water Taps
 - A. 001
 - B. 002
 - C. 003
 - D. 004
5. Ground Well

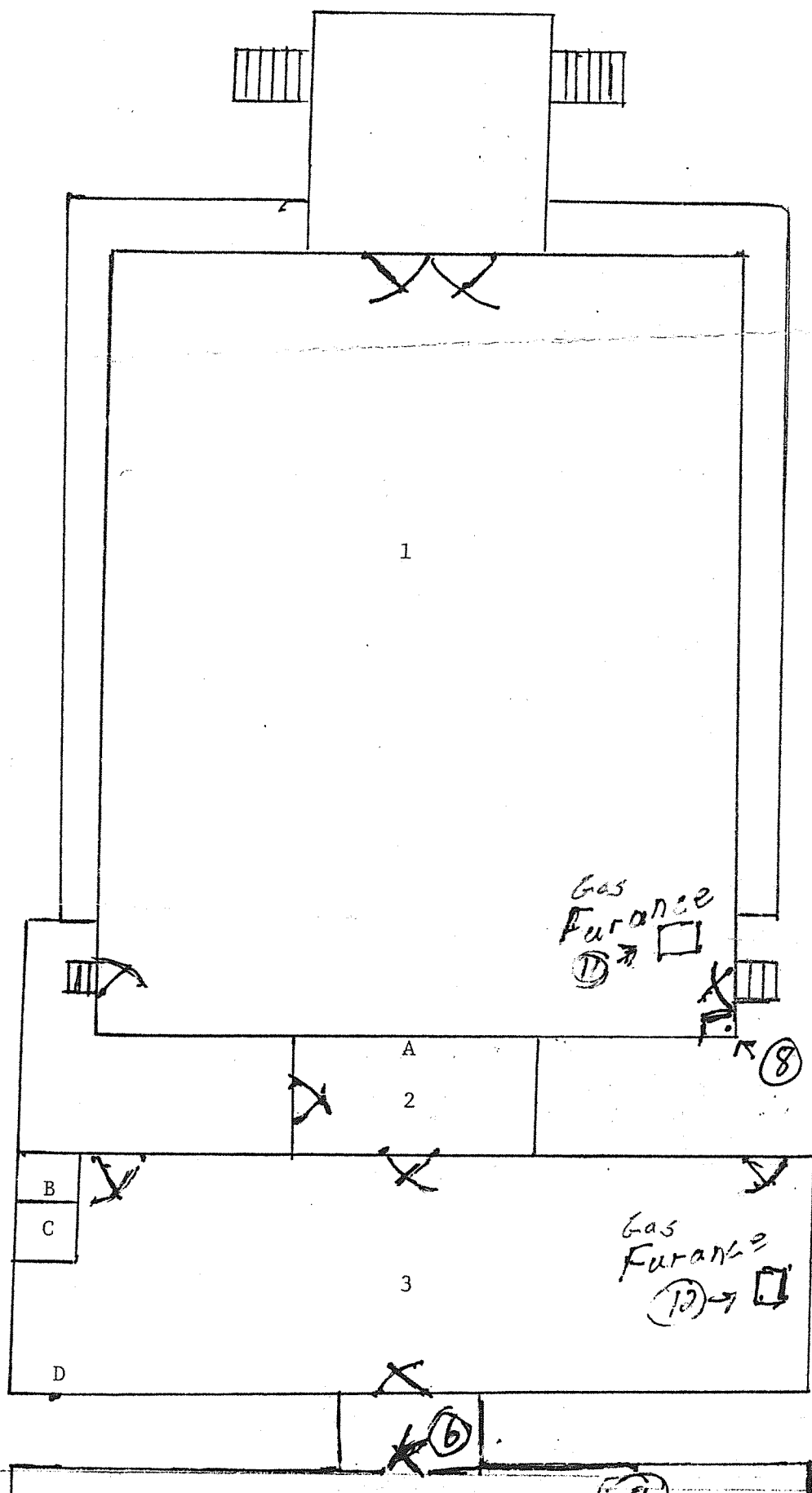
6. Hallway

7. Family Life Center

8. Electric Panel

9. LP Gas Tank

10. Utility Building

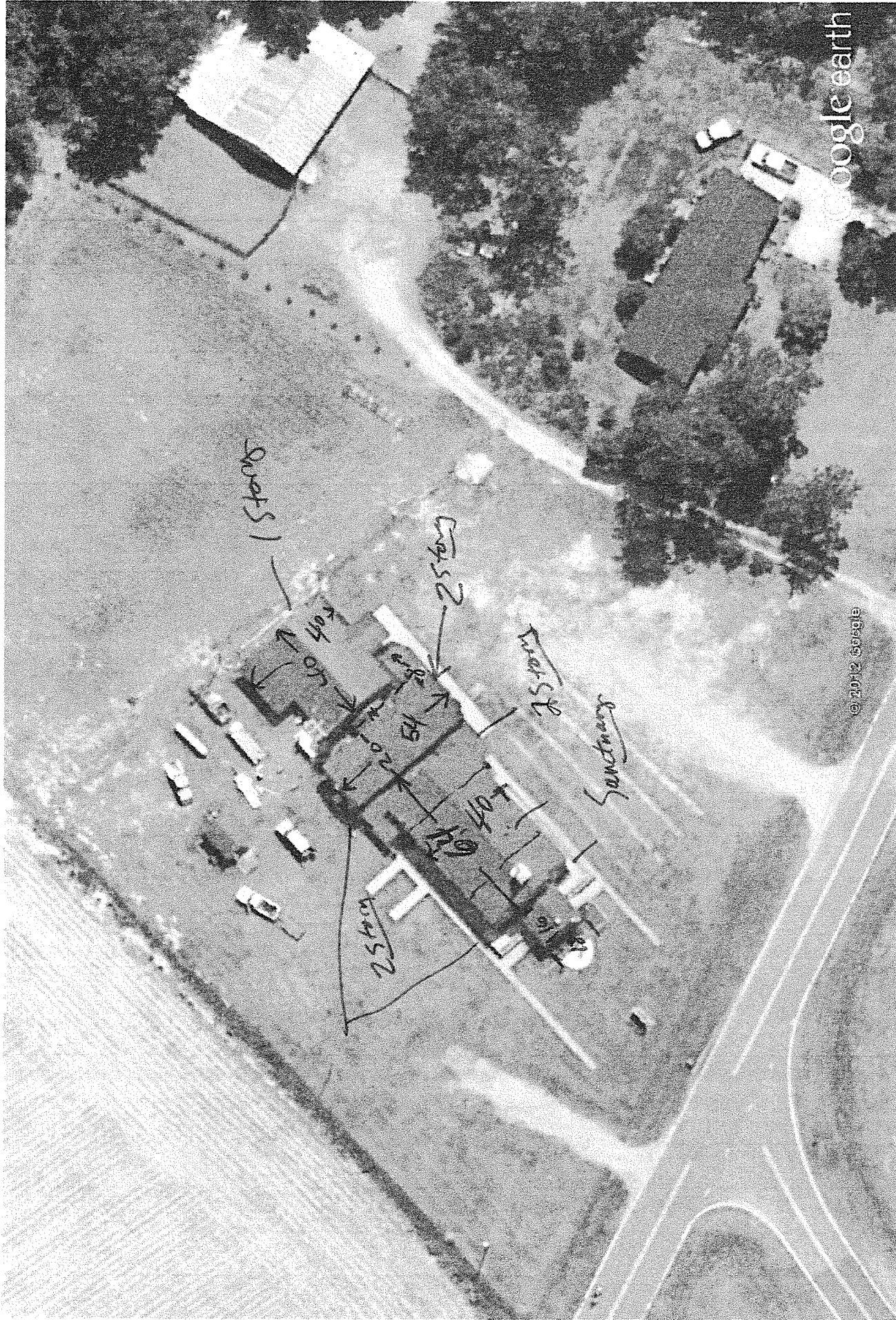


⑦

⑬

Gas Furnace
AHIC

11 - Gas Furnace
12 - Gas Furnace
13 - Gas Furnace



Google earth

feet
meters

300
90

Tranlers Creek Church
7108 Cherry Run Rd.
(6 mile)
District

Structure Name Trantors Creek Church
 Structure Address 7108 Cherry Run Rd.

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
124	41	5084	71.30	1283.44	1.5	1925.16	0.85	1636.38

Exposure % add	Exposure add GPM	Exposure per side (75% max) 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%	409.10		0	0		1636.38
19%	310.91					
14%	229.09					
9%	147.27					
75%	1227.29	Total A, B, C, D				
	MAX	0				

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

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 (restaurants, 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)

Total GPM with exposures	Add 50% for each floor above ground floor	# of floors above	Total to add for floors above	Sub-total with floors added	If wood shingles on roof add 500 GPM
1750.00	875	1	875.00	2625.00	0
				2625.00	2625.00

FIRE FLOW NEEDED
GPM
2625.00