90 people × 5 gallons per person = 450 gallons/day ÷ .5 gpd/ft² = 900 sq ft
with kitchen

900 sq ft ÷ 3' = 300'
DRAINLINE

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
Application For Improvement Permit

ALL items on this application form must be completed before Health Department can begin work. One application must be completed by the property owner or agent for each (proposed) site.

PERSONAL INFORMATION:

DAVID CHANCE	704-507-7035	272 Massey Dean Rd	STATESVILLE	NC	28625
Applicant	Phone #	Mailing Address	City	State	Zip Code

Falkstown Baptist Church	242 State Park Rd	TROUTMAN	NC	28166
Current Property Owner	Mailing Address	City	State	Zip Code

PROPERTY INFORMATION:

(Proposed) Subdivision Name	(Proposed) Lot #	(Proposed) Block/Section #	State Road #

WELL		(PIN) 4730373313
(Proposed) Water Supply: Public, Private Well	**Preliminary Plat Approval Date** (DEVELOPERS ONLY)	Tax Map #

Specific Directions to Property 215 to Perth Rd, take a Right, Follow to State Park Rd take a Right Church aprox. 3/4 mile on Right

TYPE OF FACILITY: (use check (X) or number as appropriate)

House ____ Mobile Home ____ Commercial X No. Bedrooms ____ No. Baths 4

No. Persons or Employees (commercial only) ____ Basement ____ Basement with Plumbing X

Crawl Space ____ Concrete Slab X Garbage Disposal ____ Jaccuzi or spa ____

COVENANT AND SIGNATURE:

I hereby make application to the Iredell County Health Department for a soils/site evaluation of the property described above. This evaluation is to be conducted for the sole purpose of obtaining a septic system Improvement Permit. I hereby authorize Iredell County Health Department representatives to go onto the above property for purposes of conducting this evaluation. I understand that, by state law, any Improvement Permit issued on the above property may be voided if substantial changes are made to the designated sewage system site. The issuance of an Improvement Permit by the Iredell County Health Department does not relieve me from compliance with all other relevant state/local laws or regulations. As owner or authorized agent, I covenant that the contents of this application are true and represent the maximum facilities intended to be placed on this property to my knowledge to date.

I understand that any Improvement Permit issued on the above property is valid for five (5) years from the issuance date and is subject to revocation if the above described site plans or intended use changes.

DATE ____ SIGNATURE OF OWNER/AUTHORIZED AGENT

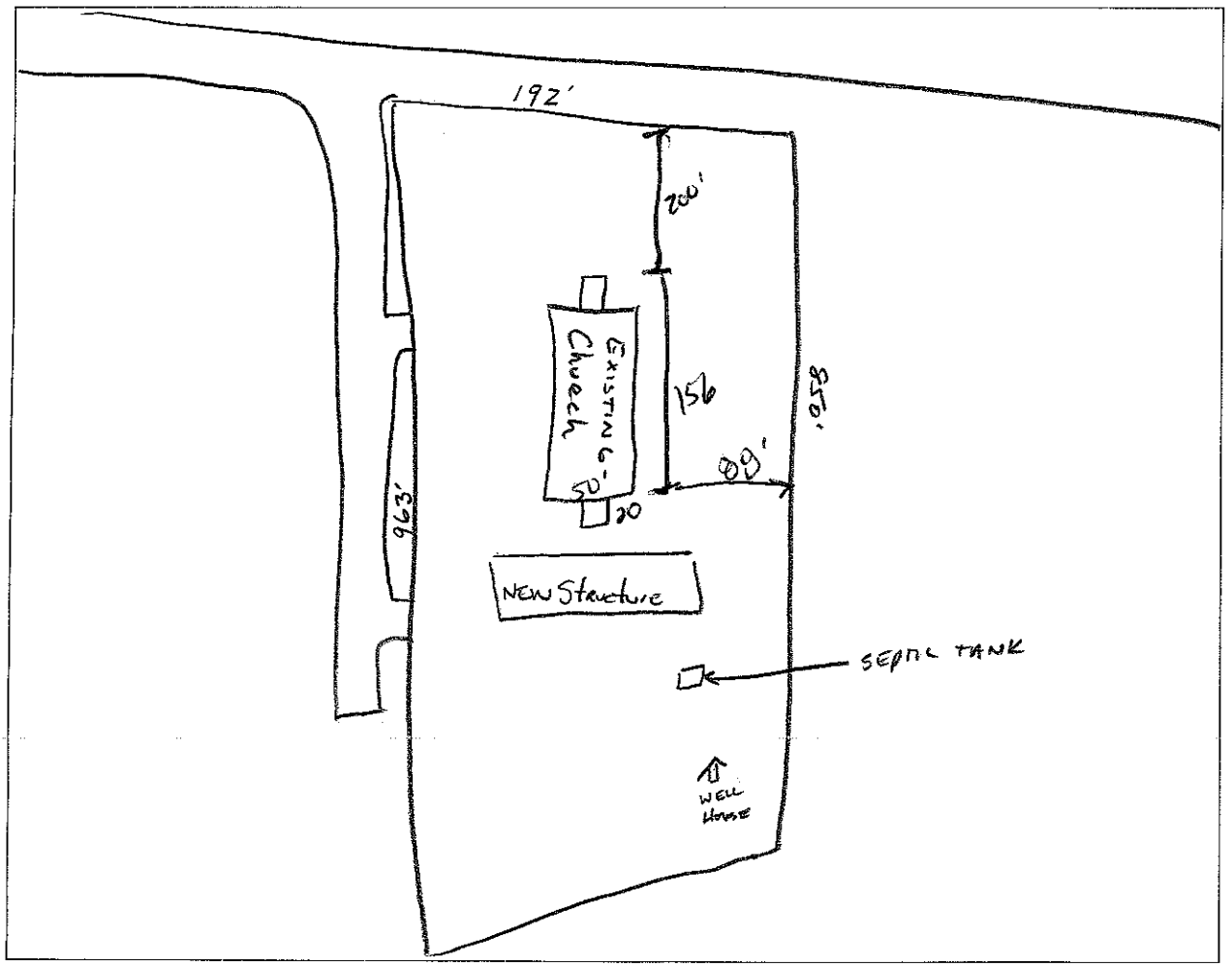
* ORIGINAL PERMIT SIZED FOR 90 people with kitchen. FLOW IS NOT CHANGING. LARGE COOKERS.

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
Application For Improvement Permit
Site Plan Form

INSTRUCTIONS TO APPLICANT: (Items in Parentheses are to be performed by DEVELOPERS ONLY)

All property corners must be staked and flagged with dimensions matching those shown on an approved final (preliminary) plat (**and** proposed house dimensions must be staked and flagged) before the Iredell County Health Department can begin review work on this proposed site. An application for an Improvement Permit is considered complete **only** when this site plan form is completed, signed, and attached to the application form.

As Close To Scale As Is Possible: 1. Draw in the proposed lot showing **all** proposed lot dimensions and orientation to proposed streets or roads. 2. Draw in the proposed structure showing dimensions and distances to property lines (include decks, walkways, etc.). E. Draw in the proposed driveway location. 4. Draw in all wells, both existing and proposed, including those on adjacent property (if known). 5. Draw in any other structure ie. sheds, outbuildings, pools, etc. which will occupy space on the proposed lot.



I hereby convenant that the above representation is correct to the best of my knowledge and ability.

_____Date_____SIGNATURE OF OWNER/AUTHORIZED AGENT