

12900 IDLEWILD RD

19332221

1/8/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

Dep
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 193-322-21
Lot #:
File #: 5623B
Code: 1

ACS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Morning Star Lutheran Church
Applicant: Allen Brooks
Address: 12507 Idlewild Road, Charlotte, N. C. 28195
Date Evaluated: 6/23/2004
Proposed Facility: Chapel
Design Flow (.1949): 500gpd
Property Size: .3a inv.
Location of Site: 12900 Idlewild Road
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 8	0-12	GR/CL	FR/SEXP/SS/SP	>49" TO SOIL WETNESS	49	N/A	NONE	PS, IV
		12-27	SBK/CL	"					.3GPD/FT^2
		27-49	SBK/C	FI/SEXP/S/P					
2	"	0-7	GR/CL	FR/SEXP/SS/SP	"	"	"	"	"
		7-49	SBK/C	FI/SEXP/S/P					
3	"	0-5	GR/CL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48	"	"	"
		5-32	SBK/C	FI/SEXP/S/P					
		32-48	SBK/C	FR/SEXP/SS/SP					
4	"	0-7	GR/CL	"	"	"	"	"	"
		7-16	SBK/CL	"					
		16-41	SBK/C	FI/SEXP/S/P					
		41-48	SBK/CL	FR/SEXP/SS/SP					
5	"	0-11	GR/CL	"	"	"	"	"	"
		11-33	SBK/C	FI/SEXP/S/P					
		33-48	SBK/CL	FR/SEXP/SS/SP					
6	"	0-7	GR/CL	"	"	"	"	"	"
		7-42	SBK/C	FI/SEXP/S/P					
		42-50	SBK/CL	FR/SEXP/SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.3 GPD/FT^2	.3GPD/FT^2

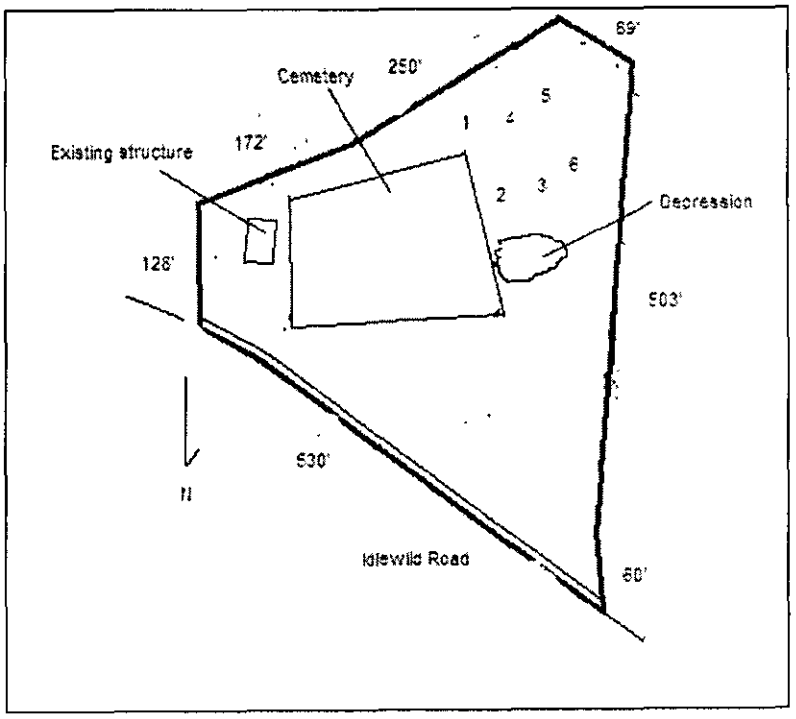
Other Factors (.1946):
Site Classification (.1948): PROVISIONALLY SUITABLE
Evaluated By: W. R. Marlin, LSS, 6/25/2004. W. R. Marlin
Others Present:

COMMENTS:
100% repair

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace		CL-Clay Loam		
FP-Flood Plain		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



FEE: 400.00
DATE: 6/11/04
Check 1141 JKA

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT FOR COMMERCIAL/INDUSTRIAL SITE

[ ] CRT

TYPE APPLICATION: X NEW SYSTEM ___ EXPANSION OF EXISTING SYSTEM ___ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION
Philo

FILE #: 5623B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 193-322-21

STREET ADDRESS: 12900 IOLENICO RD

LOT NUMBER:

TOWNSHIP (CHECK ONE):

___ 0 MECKLENBURG
___ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
X 5 MATTHEWS
___ 6 HUNTERSVILLE
___ 7 MINT HILL

X COMMERICAL ___ INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:
CHAPEL
Square Footage of Facility: 3100
NUMBER OF EMPLOYEES: for 100 PERSONS
PER SHIFT: ___ ___ ___

HOW WILL WATER BE USED IN THE FACILITY:

X TOILETS/URINALS
X HANDSINK
___ SHOWERS
___ FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

TYPE OF WASTEWATER:
X SEWAGE
___ INDUSTRIAL PROCESS WASTE WATER

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:
NONE

WATER SUPPLY (CHECK ONE):
___ COMMUNITY (C) X MUNICIPAL (M) ___ PRIVATE WELL (P)
___ SHARED WELL (S) ___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES ___ YES ___ NO
EXISTING WASTE WATER SYSTEMS ___ YES ___ NO
EASEMENTS OR RIGHT-OF-WAYS ___ YES ___ NO
WELL SPRINGS OR WATERLINES ___ YES ___ NO
DESIGNATED WETLANDS ___ YES ___ NO

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE. BROOKS

PROPERTY OWNER:
NAME: MORNING STAR LUTHERAN CHURCH
(LAST) (FIRST) (MI)
ADDRESS: 12509 IOLENICO ROAD
CITY: MATTHEWS STATE: NC ZIP: 28195
DAYTIME PHONE: (704) 847 - 4502

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: BROOKS ALLEN L.
(LAST) (FIRST) (MI)
DAYTIME PHONE: (704) 494 - 4400

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? PRE - 1900

THE UNDERSIGNED, OWNER, OR LEGAL AGENT FOR THE OWNER, OF THE PROPERTY DESCRIBED ABOVE AS THE "JOB LOCATION" HAS READ THE FOREGOING APPLICATION, ACKNOWLEDGES THAT THE CONTENTS OF SAME ARE TRUE, AND AUTHORIZES AGENTS OF THE MECKLENBURG COUNTY HEALTH DEPARTMENT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF PROCESSING THIS REQUEST.

SIGNED: [signature] DATE: 11 JUNE 04

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

PROPOSED PLOT PLAN

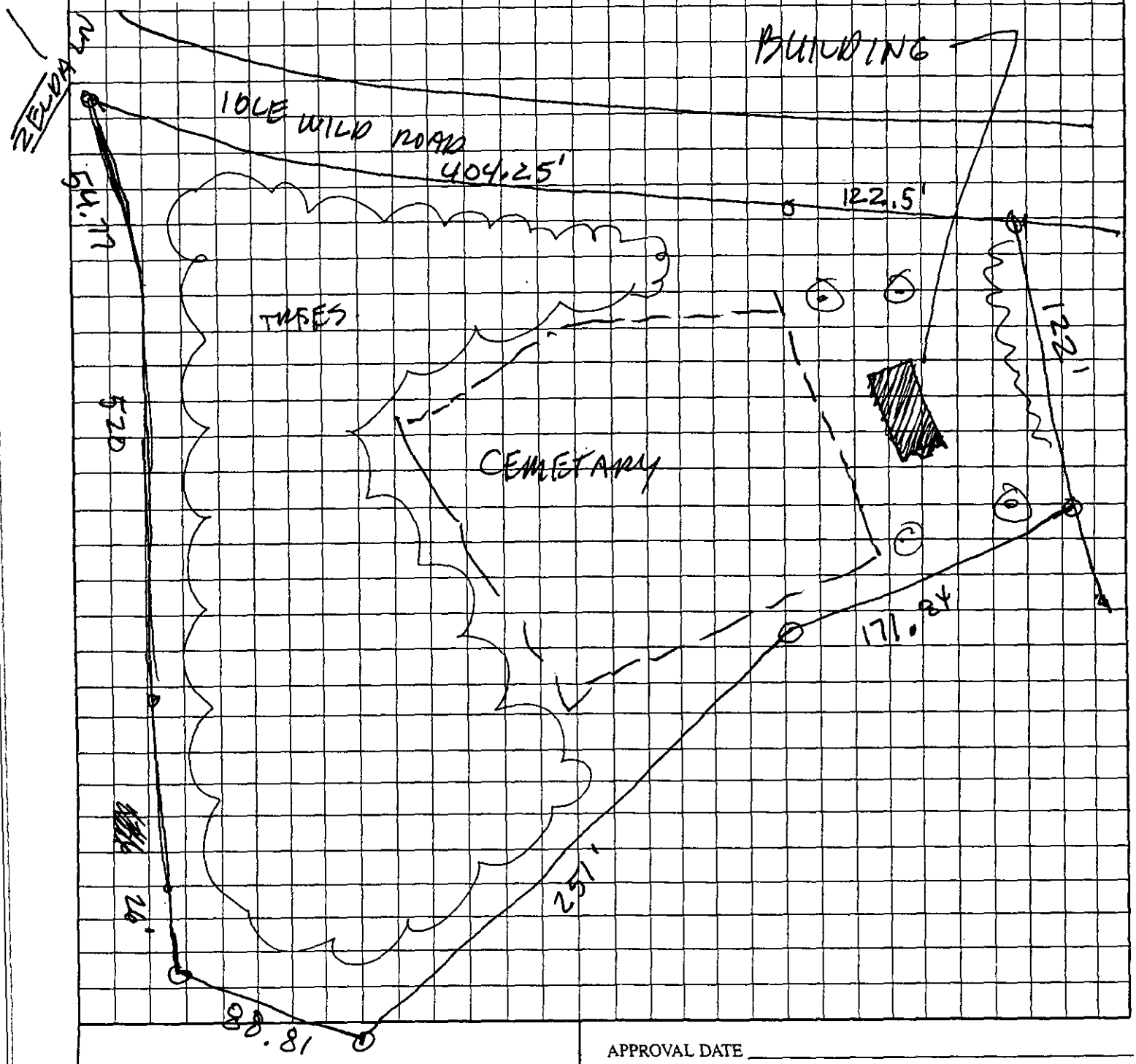
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 5623B

TC: 193- 322- 21

Key #51

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

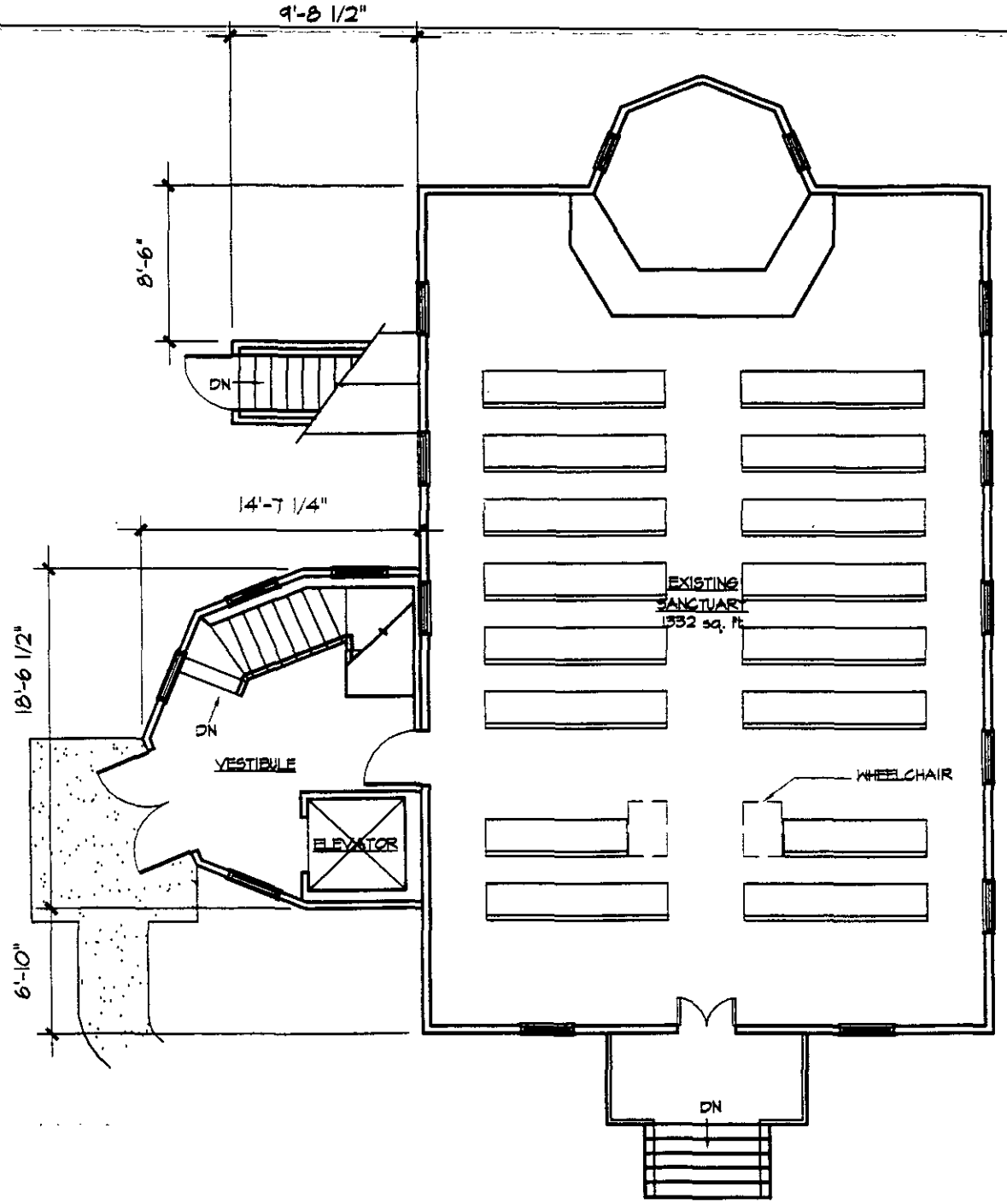


APPROVAL DATE _____

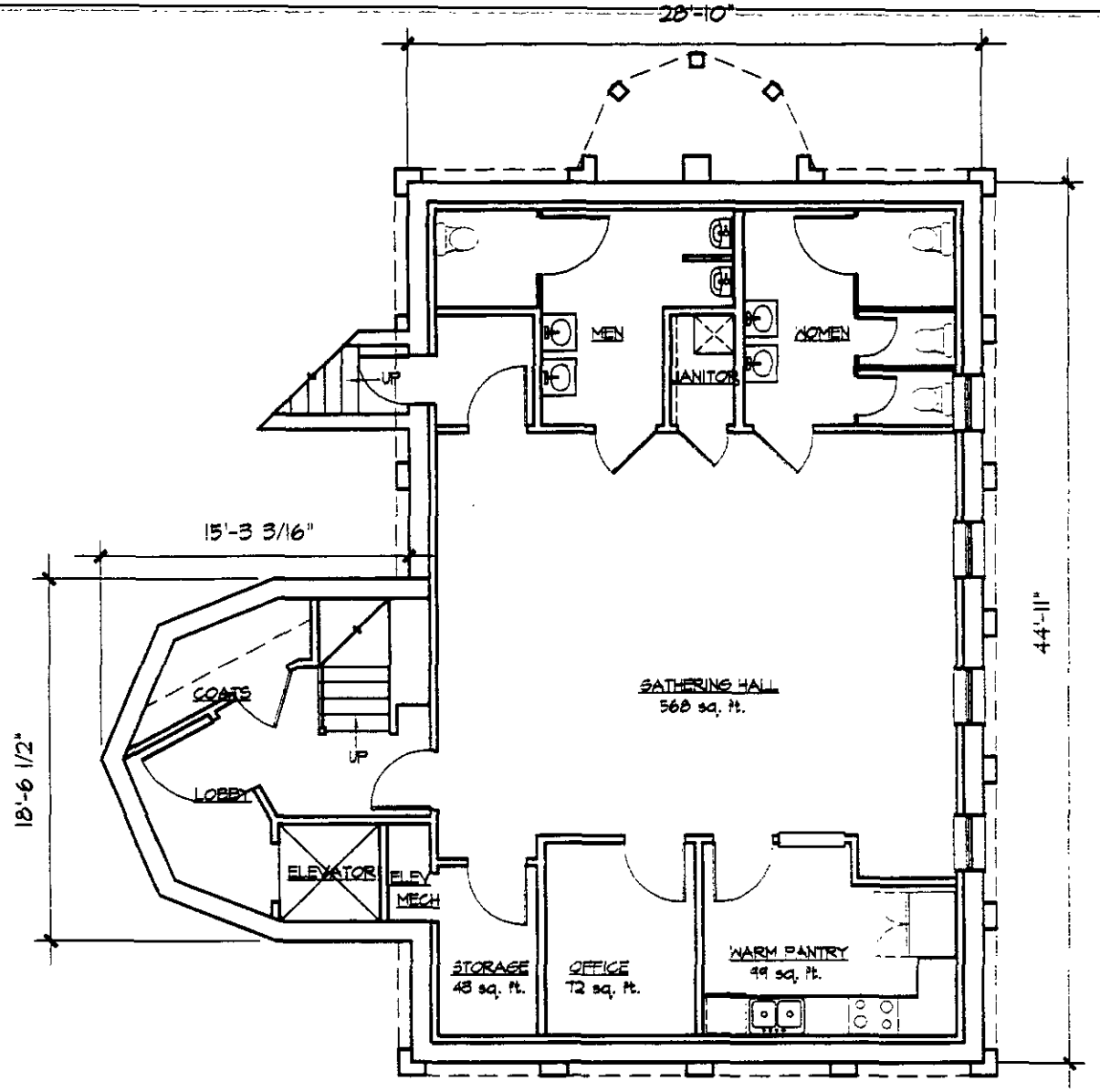
OWNER/AGENT SIGNATURE

DATE

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy



① PROPOSED SANCTUARY LEVEL FLOOR PLAN
1/4" = 1'-0"



② PROPOSED BASEMENT LEVEL FLOOR PLAN
1/4" = 1'-0"

2021 Euclid Avenue
Charlotte, NC 28203
704 • 333 • 7004
FAX • 333 • 3040
abarchitecture@aol.com
www.abarchitecture.com

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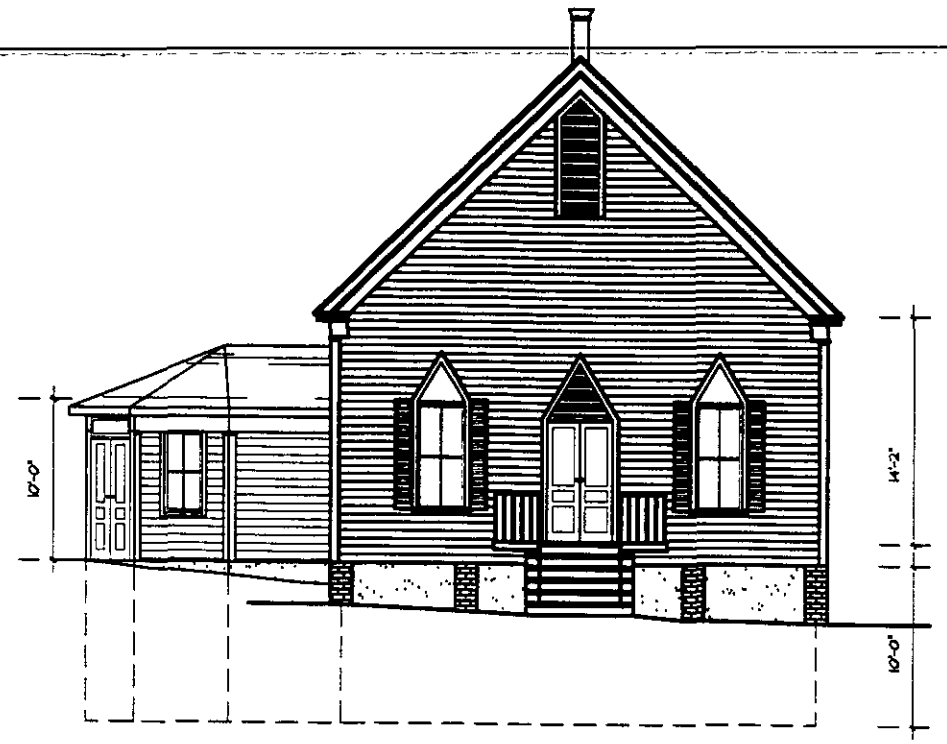
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HISTORIC CHURCH RENOVATION
MORNING STAR LUTHERAN CHURCH
TOWN OF MATTHEWS, MECKLENBURG COUNTY, NC

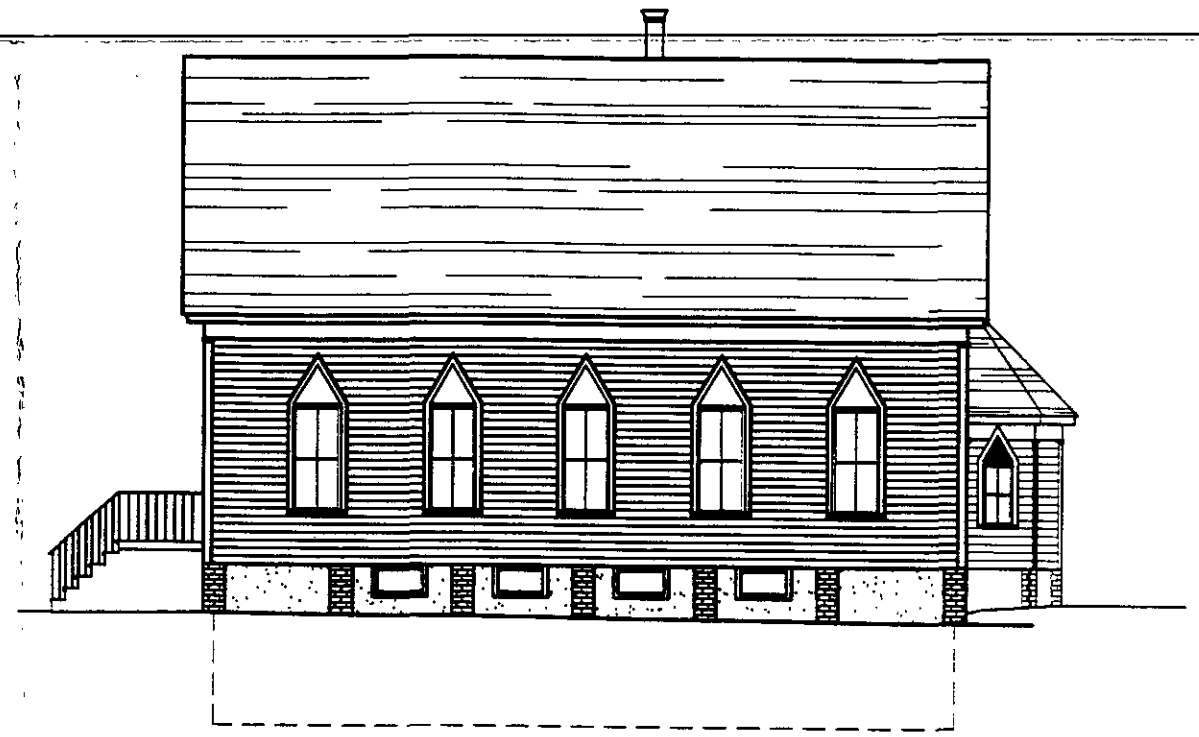
PROJ. NO. - 0321
ISSUED - NOV. 13, 2003
REVISIONS -

PROPOSED FLOOR PLAN
SCHEME 'A'

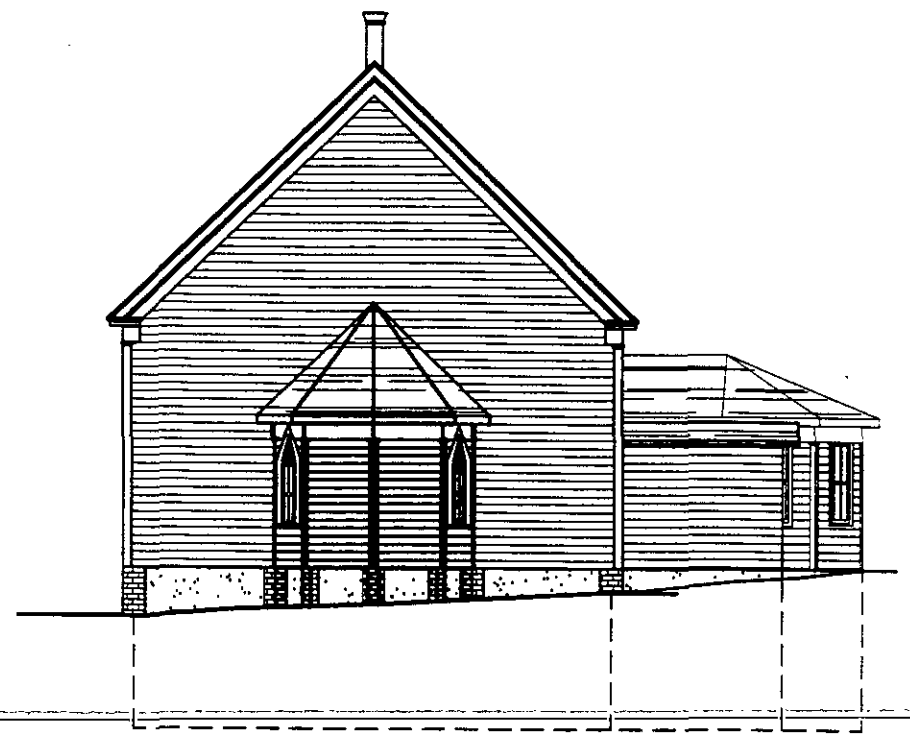
A-4
OF SIX



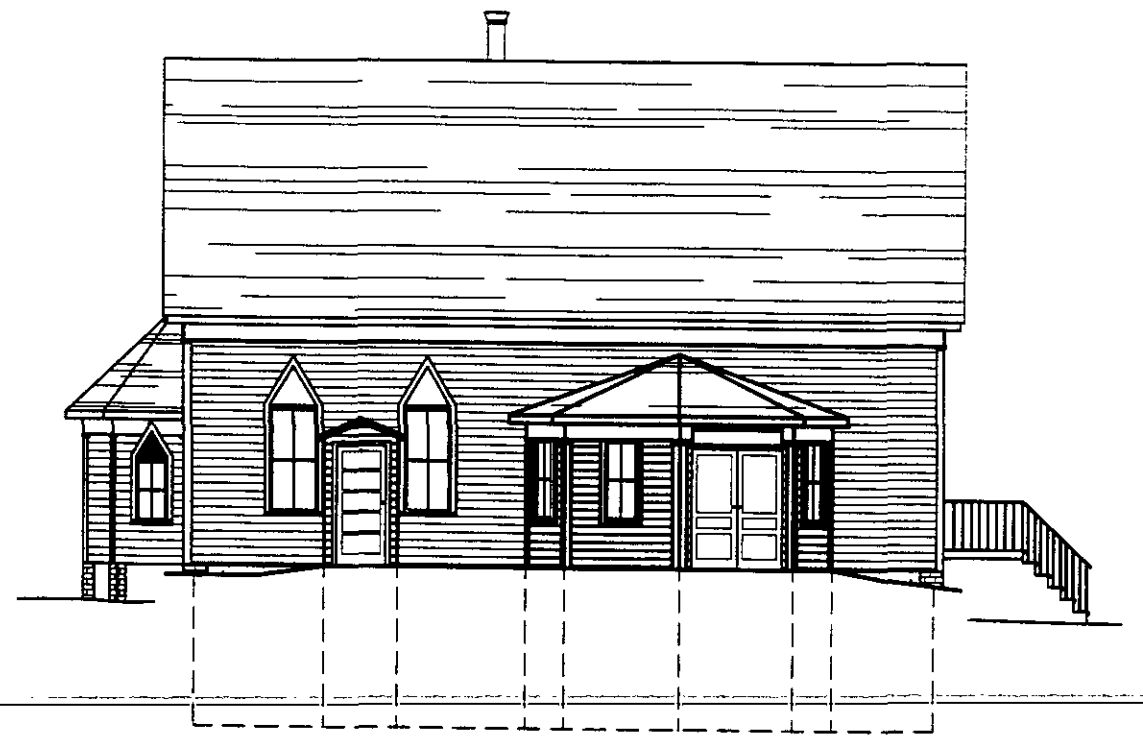
① PROPOSED FRONT ELEVATION
3/16" = 1'-0"



② PROPOSED RIGHT ELEVATION
3/16" = 1'-0"



③ PROPOSED REAR ELEVATION
3/16" = 1'-0"



④ PROPOSED LEFT ELEVATION
3/16" = 1'-0"

2021 Euclid Avenue
Charlotte, NC 28203
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FAX• 333• 3040
abarchitecture@aol.com
www.abarchitecture.com

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HISTORIC CHURCH RENOVATION
MORNING STAR LUTHERAN CHURCH
TOWN OF MATTHEWS, MECKLENBURG COUNTY, NC

PROJ. NO. - 0321
ISSUED - NOV 18, 2003
REVISIONS -

PROPOSED
ELEVATIONS
SCHEME A

A-5
OF SIX