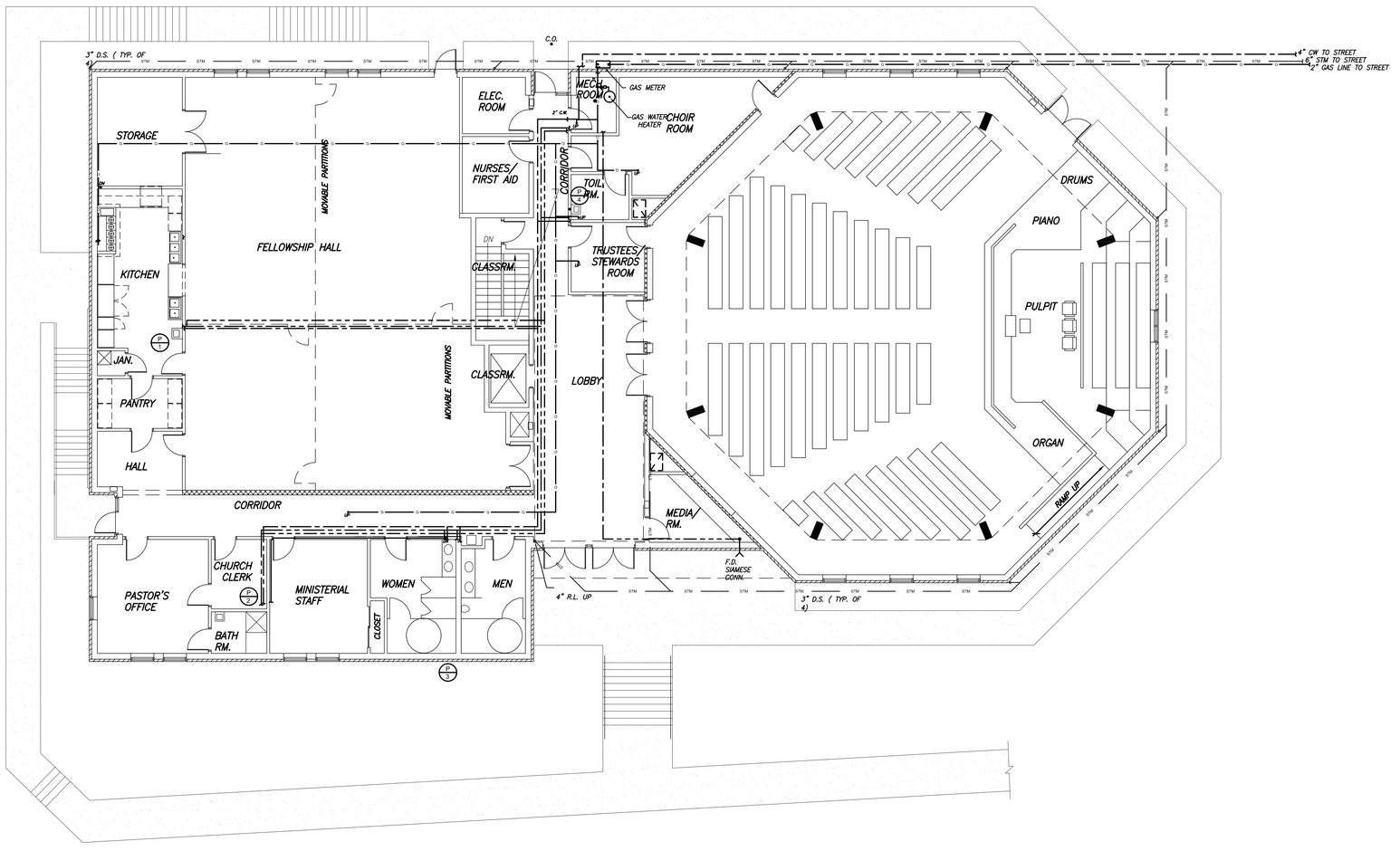
SPRINKLER NOTES

1. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS WITH A STAMP OF APPROVAL FROM THE FIRE MARSHALL'S OFFICE PRIOR TO THE START OF WORK.
2. CONTRACTORS SHALL INSTALL SPRINKLER PIPING AND ALL COMPONENTS IN ACCORDANCE WITH THE LASTEST PROVISIONS OF NFPA 13 SPRINKLER SYSTEMS AND THE COUNTY FIRE REGULATIONS. CONTRACTOR SHALL BE A SPECIALTY SUB-CONTRACTOR WITH EMPLOYEES FOR THE LAST FIVE (5) YEARS WHO HAVE BEEN INSTALLING FIRE PROTECTION SYSTEMS. ALL WORK SHALL BE INSPECTED AND TESTED IN THE PRESENCE OF AND TO THE SATISFACTION OF THE DC FIRE INSPECTOR.
3. SPRINKLER HEADS, SHALL BE COMPLETE WITH, 1/2" ORIFICE, 160 F TEMPERATURE RATING, 1" FEMALE M.P.T. AND U.L. LISTING.
4. SPRINKLER SUBCONTRACTOR SHALL COORDINATE SPRINKLER HEAD LOCATIONS WITH PLAN OF NEW SHELVING UNITS.

PLUMBING NOTES

1. THE CONTRACTOR SHALL FURNISH ALL LABOR, TOOLS AND MATERIALS REQUIRED FOR THE COMPLETE INSTALLATION OF PLUMBING AS SHOWN ON THE DRAWINGS.
2. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL BE NEAT AND MECHANICALLY CORRECT AND SHALL SHOW THE HIGHEST STANDARDS OF TRADE SKILLS IN IT'S APPEARANCE UPON COMPLETION AND IN ACCORDANCE WIHT THE BOCA CODE AND THE COUNTY PLUMBING CODE.
3. ALL WORK SHALL BE PROTECTED FROM DAMAGE. ALL PIPES SHALL BE PROPERLY CLOSED WITH TEST PLUGS OR SCREW CAPS TO PREVENT STOPPAGE. ALL FIXTURES SHALL BE ADEQUATELY PROTECTED DURING CONSTRUCTION.
4. ALL PLUMBING LINES SHALL RUN PARALLEL WITH EXISTING BUILDING LINES WHERE POSSIBLE.
5. SLOPE DRAINAGE PIPING WITH A FALL OF 1/4" PER FOOT, WHERE POSSIBLE.
6. ALL PIPING SHALL BE PROPERLY SUPPORTED AND ANCHORED WITH METAL SLEEVE WHERE PIPING PENETRATES WALLS, PROVIDE BRASS ESCUTCHEONS IN FINISHED AREAS.
7. ALL PIPING SHALL BE INSULATED WITH 1/2" GLASS FIBER PRE – FORMED PIPE INSULATION WITH VAPOR BARRIER JACKET.
8. ALL GAS PIPING SHALL BE SCHEDULE 40 BLACK, ASTM A120 WITH 150 LBS. BANDED MALLEABLE IRON SCREWED FITTINGS.
9. PATCH AND SMOOTH ALL HOLES IN EXISTING FLOOR, CEILING, AND WALL SURFACES CAUSED BY ALTERATIONS OR INSTALLATION OF EQUIPMENT.
10. PROVIDE NEW COLD WATER SHUT – OFF VALVES AND FREEZEPROOF HOSE BIBB. PROVIDE BALL VALVES FOR COLD WATER SHUT-OFF VALVE AND HOSE BIBB.



GROUND FLOOR PLAN – PLUMBING

SCALE: 1/8"=1'-0"

LEGEND

SYMBOL	ABBRV.	DESCRIPTION
———	C.W.	COLD WATER LINE
———	H.W.	HOT WATER LINE
-----	H.W.R.	HOT WATER RECIRCULATING LINE
—•—•—	UP–DN.	PIPE UP–PIPE DOWN
—G—	G	NEW GAS LINE
———	W	SOIL OR WASTE LINE
-----	V	VENT LINE
	V.P.T.R.	VENT PIPE THRU ROOF
—FL—	FL.	FIRE LINE
	F.D.	FLOOR DRAIN
	O.S.&Y.	OPEN SCREWED & YOKE VALVE
		POINT OF CONNECTION NEW TO EXISTING
M		GAS METER
	HB	HOSE BIBB

Copyright 2004 Philip Aaron Lacy, Architect. All rights reserved. No portion of this document may be reproduced without written permission.

Revisions:

		Date:
4	PERMIT	10-3-07
3	PERMIT	01-8-08
2	PERMIT	11/06/08
1		
A		

Engineers:

CHARLES FORD & ASSOCIATES
CONSULTING – ENGINEERS & PLANNERS
4200 GEORGIA AVE., N.W. WASH., D.C. (202) 722-4100

Certification:

Project Title:

BETH SHALOM A.M.E. ZION CHURCH
2501 RITCHIE ROAD
DISTRICT HEIGHTS, MARYLAND 20735

GROUND FLOOR PLAN – PLUMBING

Philip Aaron Lacy, Architect
4013 21st. Place
Temple Hills, Maryland 20748
Phone: 301-894-7979

Date: NOV. 29, 2005
Scale: 1/8"=1'-0"
Drawn: PAL
Checked: C.FORD
File No. BETH_A01

Drawing No.

P-2

- of -