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ABBREVIATIONS			
ADJ	ADJACENT	TEL	TELEPHONE
AFF	ABOVE FINISHED FLOOR	TEMP	TEMPERED
ARCH	ARCHITECT (OR)	THK	THICKNESS
ATC	ACOUSTICAL TILE CEILING	TOS	TOP OF SLAB
		TOW	TOP OF WALL
		TYP	TYPICAL
BD	BOARD	UN	UNLESS OTHERWISE NOTED
BLDG	BUILDING	UL	UNDERWRITERS LABORATORY
BK	BLOCK (ING)		
BS	BOTH SIDES		
CARP	CARPET	VB	VERTICAL
CH	CEILING HEIGHT	VERT	VERTICAL
CL	CENTER LINE	VF	VERTICAL
CLG	CEILING		VERIFY IN FIELD
CLD	CLOSED		
CLR	CLEAR (ANCE)		
CONC	CONCRETE	W	WIDE
CONST	CONSTRUCTION	W/O	WITHOUT
CONT	CONTINUOUS	WO	WOOD
CONTR	CONTRACTOR	WP	WATERPROOFING
C.J.	CONTROL JOINT		
D	DEEP		
DEL	DOUBLE		
DM	DIMENSION		
DIR	DIRECTION		
DN	DOWN		
DR	DOOR		
DWG	DRAWER		
EA	EACH		
ELECT	ELECTRIC (AL)		
EQ	EQUAL		
EQUIP	EQUIPMENT		
EXIST	EXISTING		
EXT	EXTERIOR		
FCC	FACE OF CONCRETE		
FF	FINISHED FLOOR		
FIN	FINISH (ED)		
FEC	FIRE EXTINGUISHER CABINET		
FE	FIRE EXTINGUISHER		
FL	FLOOR (ING)		
FDF	FACE OF FINISH		
FOS	FACE OF STUDS		
FFRF	FIRE FLOOR		
FT	FOOT		
FTO	FOOTING		
FLUR	FURRING		
GC	GENERAL CONTRACT (OR)		
GL	GLASS		
GWB	GYPSPUM WALLBOARD		
HDW	HARDWARE		
HM	HOLLOW METAL		
HOR	HORIZONTAL		
HR	HOUR		
HT	HEIGHT		
INFO	INFORMATION		
INSUL	INSULATE (I) (ION)		
INT	INTERIOR		
JT	JOINT		
L	LONG		
LBL	LABEL (ED)		
LT	LIGHT		
MECH	MECHANICAL		
MET	METAL		
MFR	MANUFACTURER		
MISC	MISCELLANEOUS		
MTD	MOUNTED		
N	NORTH		
NC	NOT IN CONTRACT		
NO	NUMBER		
NOM	NOMINAL		
NTS	NOT TO SCALE		
OC	ON CENTER		
OFF	OFFICE		
OH	OVERHEAD		
OPNG	OPENING		
OPP	OPPOSITE		
PLAM	PLASTIC LAMINATE		
PLAS	PLASTER		
PNL	PANEL		
PF	PAIR		
PREFAB	PREFABRICATED		
PT	POINT		
PTN	PARTITION		
PWD	PLYWOOD		
RB	RUBBER BASE		
REF	REFERENCE		
REIN	REINFORCE (I) (ING)		
RES	RESURF		
RESL/RES	RESILIENT		
REV	REVISION		
RM	ROOM		
SCH	SCHEDULE		
SECT	SECTION		
SQ	SQUARE FEET		
SIM	SIMILAR		
SPEC	SPECIFICATION		
STD	STANDARD		
STL	STEEL		
STO	STORAGE		
SUSP	SUSPENDED		

MATERIALS LEGEND	
	EXISTING PARTITION TO REMAIN OR TO BE MODIFIED.
	EXISTING CONSTRUCTION TO BE REMOVED.
	PARTITION ON CENTER LINE OF WINDOW MULLION
	PARTITION ON CENTER LINE OF COLUMNS
	CONCRETE MASONRY UNIT
	BRICK
	CONCRETE
	PLYWOOD
	REGIO INSULATION
	FERROUS METAL
	WOOD, FINISH
	WOOD, ROUGH CONTINUOUS
	WOOD, ROUGH BLOCKED
	GLASS
	ACOUSTICAL TILE
	GYPSPUM WALLBOARD
	PLASTIC LAMINATE

SYMBOLS	
	REVISION (NUMBER)
	DEMOLITION NOTE
	EQUIPMENT/ACCESSORY NUMBER
	MATERIAL NUMBER/WINDOW TYPE
	ELEVATION ROOM ELEVATION DRAWING NUMBER
	ALIGN WALL
	PLAN DETAIL DETAIL NUMBER DRAWING NUMBER
	SHEET NUMBER TYPE OF DRAWING DRAWING NUMBER
	PARTITION TYPE
	ROOM/SPACE NUMBER
	DOOR SYMBOL
	DOOR NUMBER
	SECTION LINE SECTION NUMBER DRAWING NUMBER

KEY PLAN AND PROJECT DESCRIPTION

KEY PLAN

The scope of the project includes the construction of a new 11,543 square foot church building. The facility will include: a 5,461 square foot basement level with classrooms; a sanctuary seating 348 people; a fellowship hall with a commercial kitchen; classrooms; office space; ADA accessible restrooms; a choir room; supporting utility areas, and circulation space. An elevator and a stairwell are provided.

LIST OF DRAWINGS

ARCHITECTURAL	
A-0	COVER SHEET
A-00	PROJECT INFORMATION LEGEND & SYMBOLS
A-1	FLOOR PLAN
A-1a	BASEMENT FLOOR PLAN
A-2	ROOF PLAN
A-3	FIRST FLOOR REFLECTED CEILING PLAN
A-3a	BASEMENT FLOOR REFLECTED CEILING PLAN
A-4	BUILDING ELEVATIONS
A-5	BUILDING SECTIONS
A-6	WALL SECTIONS
A-7	WALL SECTIONS AND DETAILS
A-7.1	WALL SECTIONS AND DETAILS
A-8	TOILETROOM PLANS AND ELEVATIONS
A-9	DOOR SCHEDULE AND DETAILS
A-10	ALUMINUM STOREFRONT AND WINDOW DETAILS
A-11	ROOF AND MISCELLANEOUS DETAILS
A-12	FINISH SCHEDULE AND PARTITION TYPES
A-13	KITCHEN AND PANTRY PLAN AND ELEVATIONS
A-14	STAIRWELL & ELEVATOR DETAILS

STRUCTURAL	
S-1	FOUNDATION/FLOOR PLAN
S-2	ROOF FRAMING PLAN
S-3	SECTIONS & DETAILS
S-4	SECTIONS & DETAILS
S-5	SECTIONS & STRUCTURAL NOTES

MECHANICAL, PLUMBING AND ELECTRICAL	
M-1	BASEMENT FLOOR PLAN-MECHANICAL
M-2	GROUND FLOOR PLAN-MECHANICAL
M-3	MECHANICAL DETAILS
M-4	MECHANICAL SCHEDULES AND NOTES
MET-1	ROOF PLAN-MECHANICAL/ELECTRICAL/PLUMBING
P-1	BASEMENT FLOOR PLAN-PLUMBING
P-2	GROUND FLOOR PLAN-PLUMBING
P-3	PARTIAL PLUMBING PLANS
P-4	PLUMBING & WATER RISER DIAGRAMS, DETAILS, NOTES & SCHEDULES
E-1	BASEMENT FLOOR PLAN (LIGHTING)
E-2	BASEMENT FLOOR PLAN (POWER/COMMUNICATION)
E-3	GROUND FLOOR PLAN (LIGHTING)
E-4	GROUND FLOOR PLAN (POWER/COMMUNICATION)
E-5	ELECTRICAL SCHEDULES
E-6	ELECTRICAL NOTES & POWER RISER DIAGRAM
F-1	BASEMENT FLOOR PLAN-FIRE PROTECTION
F-2	GROUND FLOOR PLAN-FIRE ALARM

CODE ANALYSIS

BUILDING CODES: IBC 2003 and 2006 NFPA 101

USE GROUP: A-3, ASSEMBLY, CHURCHES; USE GROUP E, EDUCATIONAL (BASEMENT LEVEL)

TOTAL GROSS AREA = 11,543 SQ. FT. (FIRST FLOOR) & 5,461 SQ. FT. (BSMT. FLOOR)

BUILDING IS FULLY SPRINKLERED (BC 903.2.1.3) OCCUPANT LOAD GREATER THAN 300

CONSTRUCTION TYPE: 3B, 2 STORES, 9,500 SQ. FT.

AREA INCREASE FOR SPRINKLER SYSTEM = 200% (BC 506.3)

TOTAL SQUARE FOOTAGE ALLOWED = 19,000 SQ.FT. (11,543 SQ. FT. PROVIDED)

HEIGHT LIMIT: ONE STORY PLUS BASEMENT LEVEL PROVIDED

HEIGHT INCREASE FOR SPRINKLER SYSTEM = ONE STORY (BC 504.2)

EXTERIOR WALLS: 1 HOUR

BEARING WALLS (INTERIOR AND EXTERIOR): 0 HOURS

STRUCTURAL MEMBERS: 0 HOURS

FLOOR CONSTRUCTION: 2 HOURS BASED ON OCCUPANCY SEPARATION

ROOF CONSTRUCTION: 0 HOURS

EXIT ACCESS CORRIDORS: 0 HOURS (TABLE 1016.1)

SHAFT ENCLOSURE: 1 HOUR (BC 707.4)

SEPARATION OF USE GROUPS: 2 HOURS (BC 711.3)

SEATING CAPACITY: 348 PEOPLE (TOTAL BUILDING POPULATION)

LOBBY AREA PROVIDED: 348x1.5 = 522 SQ.FT. (570 SQ. FT. PROVIDED)

EGRESS WIDTH FOR DOORS, CORRIDORS: 70 INCHES x 1.5 = 468 PEOPLE MAXIMUM (NFPA 101 70 INCHESx2 = 350 PEOPLE MAX.)

Date:	1-14-08
Revision:	1 COUNTY REVIEW COMMENTS 2 COUNTY REVIEW COMMENTS
Consultants:	WARDER & ASSOCIATES, INC. 8010 OLD ALEXANDRIA STREET ROAD CANTON, MARYLAND 20725 PHONE: 301-886-8800
Certification:	
Project Title:	BETH SHALOM A.M.E. ZION CHURCH 2300 WASHINGTON STREET ROAD DISTRICT HEIGHT, MARYLAND 20735
	PROJECT INFORMATION LEGEND AND SYMBOLS
	Philip Aaron Lacy, Architects 6188 Oxon Hill Road, Suite 303 Oxon Hill, Maryland 20745 Phone: 301-561-6223
Date:	SEPT. 12, 2006
Scale:	1/4"=1'-0"
Drawn:	FCB
Checked:	PAL
File No.:	BETH_LAO
Drawing No.:	A-00
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