

CODE ANALYSIS

BUILDING CODE: IBC 2006, 2003 NFPA 101, 2005 NEC AND 2003 ICC/ANSI A117.1 STD.

CONSTRUCTION TYPE: 2 - B

USE GROUP: A - 3 (ASSEMBLY, PLACES OF WORSHIP - CHURCHES)

BUILDING FULLY SPRINKLED (Y/N): NO (SECTION 903.2.1.3) OCCUPANCY LOAD UNDER 300.

OCCUPANCY LOAD: 290 PEOPLE (FIX SEATING, SECTION 1004.7)

EXITS/EGRESSES: REQUIRED - 2; PROVIDED/EXISTING - 4 (SECTION 1015 & 1019)

INTERIOR NONBEARING WALLS AND PARTITIONS: 0 HOURS

CORRIDOR WALLS: 1 HOUR (SECTION 1017/TABLE 1017.1)

FLOOR CONSTRUCTION: 0 HOURS

STUCTURAL FRAMES: 0 HOURS

ROOF CONSTRUCTION: 0 HOURS

EXTERIOR BEARING WALLS: 0 HOURS

HEIGHT OF EXISTING BUILDING: 2 STORIES

TOTAL AREA OF EXISTING BUILDING: 9,500 S.F.

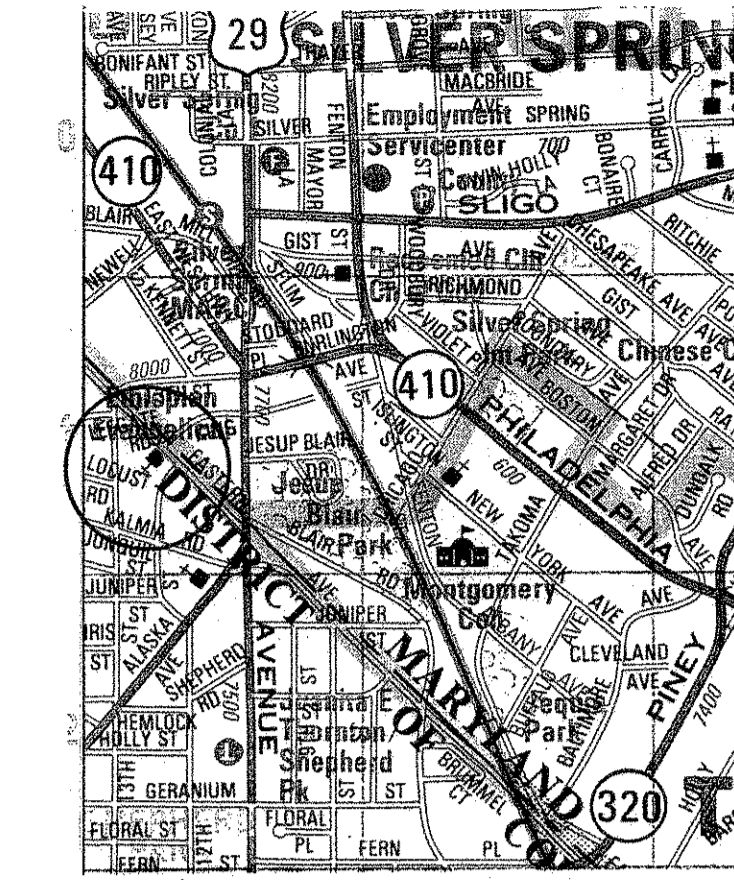
TOTAL AREA OF ADDITION: 832 S.F.

TOTAL BUILDING AREA, FIRE AREA, (EXISTING + ADDITION): 10,332 S.F. WHICH IS LESS THAN 12,000 S.F., THEREFORE NO FIRE SUPPRESSION SYSTEM IS REQUIRED PER SECTION 903.2.1.3

EXISTING SEPERATION WALLS ARE 2 HOURS.

FIRE EXTINGUISHER PROVIDED AT EACH EXISTING EGRESS DOOR AND THE KITCHEN SEE, KEY PLAN FOR LOCATIONS.

ST. MARY BAPTIST CHURCH



VACINITY MAP

DRAWING LIST

- CS COVER SHEET: - CODE ANALYSIS, NOTES, VICINITY MAP, DRAWING LIST
- A-0 KEY PLAN, SEDIMENT CONTROL DETAILS, LEGEND AND NOTES
- A-1 FLOOR PLANS AND ELEVATIONS
- A-2 DOORS, WINDOWS, FINISH SCHEDULE AND WALL TYPES
- AS-1 SECTIONS, FOUNDATION AND FRAMING PLANS
- AS-2 DETAILS
- AS-3 DETAILS
- MP-1 MECHANICAL AND PLUMBING
- E-1 ELECTRICAL
- E-2 PROPOSED OIL-MINDER SYSTEM AND ELEVATOR SYSTEM

ST. MARY BAPTIST CHURCH
808 EASTERN AVENUE, NW
WASHINGTON, DC 20012

ELEVATOR AND RESTROOM ADDITIONS

DRAWN BY: AY
APPROVED BY:
SCALE:
PROJECT NO.

WARDER & ASSOCIATES, INC.
CHURCH EXPANSION SPECIALIST
8016 OLD ALEXANDER FERRY RD. CANTON, MD. 20745

DRAWING NO.

CS

DATE	REVISIONS	ISSUE DATES