THE CITY OF Fitchburg	City of Fitchburg Planning/Zoning Department 5520 Lacy Road Fitchburg, WI 53711 (608-270-4200)	**ARCHITECTURAL & DESIGN REVIEW APPLICATION**

Applicant/Contact Person: owner Chuck Chvala / Applicant Contact. Steve Shulfer ; Shulfer Architects

Address: 7780 Elmwood Ave. #208 **Phone Number of Contact Person:** 608.836.7570

City, State, Zip Code: Middleton, WI 53562 **Email of Contact Person:** sshulfer@shulferarchitects.com

Project Address: Pike Dr. **Lot:** _____ **Subdivision:** _____

Project Type: ____ **Multi-Family** X **Commercial** ____ **Industrial** Church **Other**

X **New** ____ **Addition**

Impervious Surface Ratio (ISR): _____ (City Standard: maximum 65% ISR)

All items listed below must be included with the application to be considered complete. If an item is not included with the application, the applicant must provide in writing the basis for not including it. Building and site plans submitted to the Fitchburg Plan Commission for architectural and design review shall contain the following information:

Site Data:

- ☑ 1. Lot or property dimensions.
- ☑ 2. Orientation (to north).
- ☑ 3. Adjacent highways, roads, drive, etc.
- ☑ 4. Existing natural features (rivers, ponds, wetlands).
- ☑ 5. Existing buildings and/or improvements.
- ☑ 6. Existing and proposed site drainage.
- ☑ 7. Utility plans, including main/lateral sizes and existing fire hydrants on site or within 300 feet of the site
- ☐ 8. ISR shall be indicated on all plans.
- ☑ 9. Stormwater management plans and details, including grading plan.
- ☑ 10. Lighting plan in footcandles and light fixture cut sheets.

Building:

- ☑ 1. Building size, configuration and orientation.
- ☑ 2. Distance from lot lines.
- ☑ 3. Distance from other buildings, improvements and natural features.
- ☑ 4. Location of well, septic tank, drainfield, etc. (if applicable)
- ☑ 5. Additional proposed additions or new structures, including trash/recycling enclosure(s).
- ☑ 6. Construction type (wood frame, structural steel, etc.). – Wood Framed.
- ☑ 7. Foundation type (full basement, slab on grade, etc.). – Partial Basement
- ☑ 8. Number of levels.
- ☑ 9. Siding/exterior covering type, color, texture, etc.
- ☑ 10. Roof type (gable, hip, shed, flat, etc.) and pitch.
- ☑ 11. Roofing material type, color, texture, etc.
- ☑ 12. Exterior door and window location, size, type, etc.
- ☑ 13. Fire protection sprinklers or fire alarm systems. – Fire Sprinkler NFPA 13

Ingress, Egress, Parking:

- ☑ 1. Location of highway and road access points.
- ☑ 2. Location, size, configuration of drivers and walks.
- ☑ 3. Number, size, location of parking spaces.
- ☐ 4. Location of handicapped parking and accessible building entrances.
- ☐ 5. Bicycle rack(s).

Landscaping:

- ☑ 1. Location, species, size of existing trees, shrubs, and plantings.
- ☑ 2. Location, species, size of proposed plantings.
- ☑ 3. Location and size of all paved, seeded/sodded and gravelled areas.
- ☑ 4. Location of all retaining walls, fences, berms and other landscape features.

***It is highly recommended that an applicant hold at least one neighborhood meeting prior to submitting an ADR application to identify any concerns or issues of surrounding residents.**

The preceding information is considered to be the minimum information for submission, and the City may require additional information for its review. Any interpretations provided by city officials as the result of submitting the attached information are based on the submitted plans, and any plan changes, may affect the interpretations.

It is the responsibility of the owner/applicant to insure compliance with all local and state requirements. The below signed applicant acknowledges the above information and hereby submits the attached information for the City's Architectural and Design Review Process.

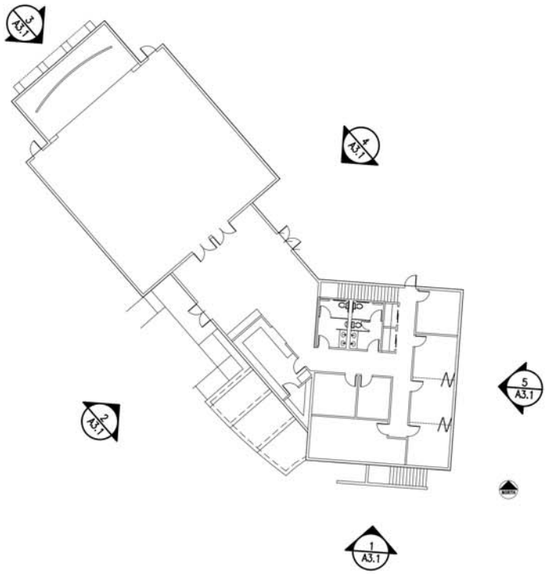
Signed: _____ **Date:** 2.16.16
Applicant or Authorized Agent

***** Application shall be accompanied by one (1) sets of full-size plans, two (2) sets no larger than 11"x17", and one (1) pdf document of the complete submittal to planning@fitchburgwi.gov. Applications are due at least 4 weeks prior to the desired Plan Commission Meeting. The time frame assumes a complete set of plans is provided, and if it is not provided the Plan Commission date will be adjusted.**

FOR CITY USE ONLY

Date Received: 2/16/2016 **Plan Commission Date:** _____

Comments:



ELEVATION MATERIAL NOTES

1. EXTERIOR INSULATION AND FINISH SYSTEM (EIFS)
2. 8" LAP SIDING – TYPE 1 (SMARTBOARD OR SIM.)
3. 4" LAP SIDING – TYPE 2 (SMARTBOARD OR SIM.)
4. PAINTED OUTSIDE CORNER OR TRIM BOARD, TYPICAL ALL SIM. CONDITIONS (SMARTBOARD OR SIM.)
5. PREFINISHED ALUMINUM FASCIA & VENTED SOFFIT
6. ALUMINUM STOREFRONT GLAZING SYSTEM
7. FIBERGLASS WINDOWS (TYP.)
8. CONCRETE–MASONRY VENEER
9. CHURCH CROSS OR SIGNAGE (TBD)
10. STAIR & RETAINING WALL TO LOWER LEVEL
11. ARCHITECTURAL PROFILE ASPHALT SHINGLES

5 EAST ELEVATION
1/8"=1'-0"

0 4 8 16

4 NORTHEAST ELEVATION
1/8"=1'-0"

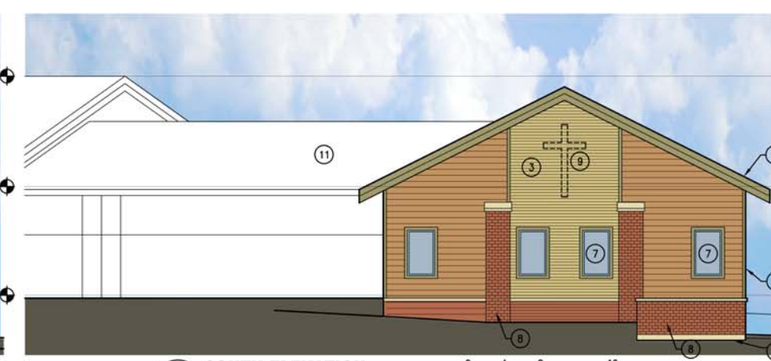
0 4 8 16

3 WEST ELEVATION
1/8"=1'-0"

0 4 8 16

2 SOUTHWEST ELEVATION
1/8"=1'-0"

0 4 8 16



1 SOUTH ELEVATION
1/8"=1'-0"

0 4 8 16

SHULFER ARCHITECTS, LLC
108 E. DUNCAN ST., STE. 2
P.O. BOX 1287, BELOIT, WI 53512
TELEPHONE 608.365.2020
FAX 608.365.2029

FITCHBURG CHRISTIAN FELLOWSHIP

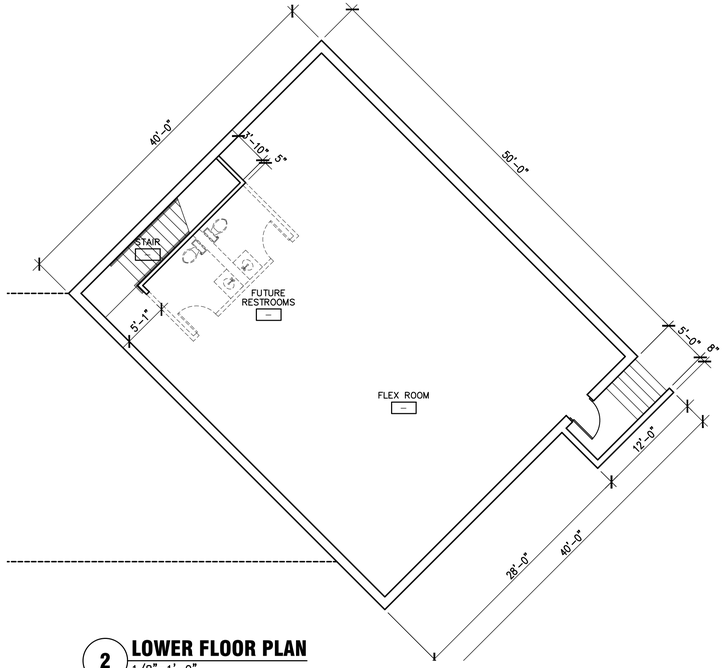
NEW CHURCH

PIKE DRIVE, FITCHBURG, WISCONSIN

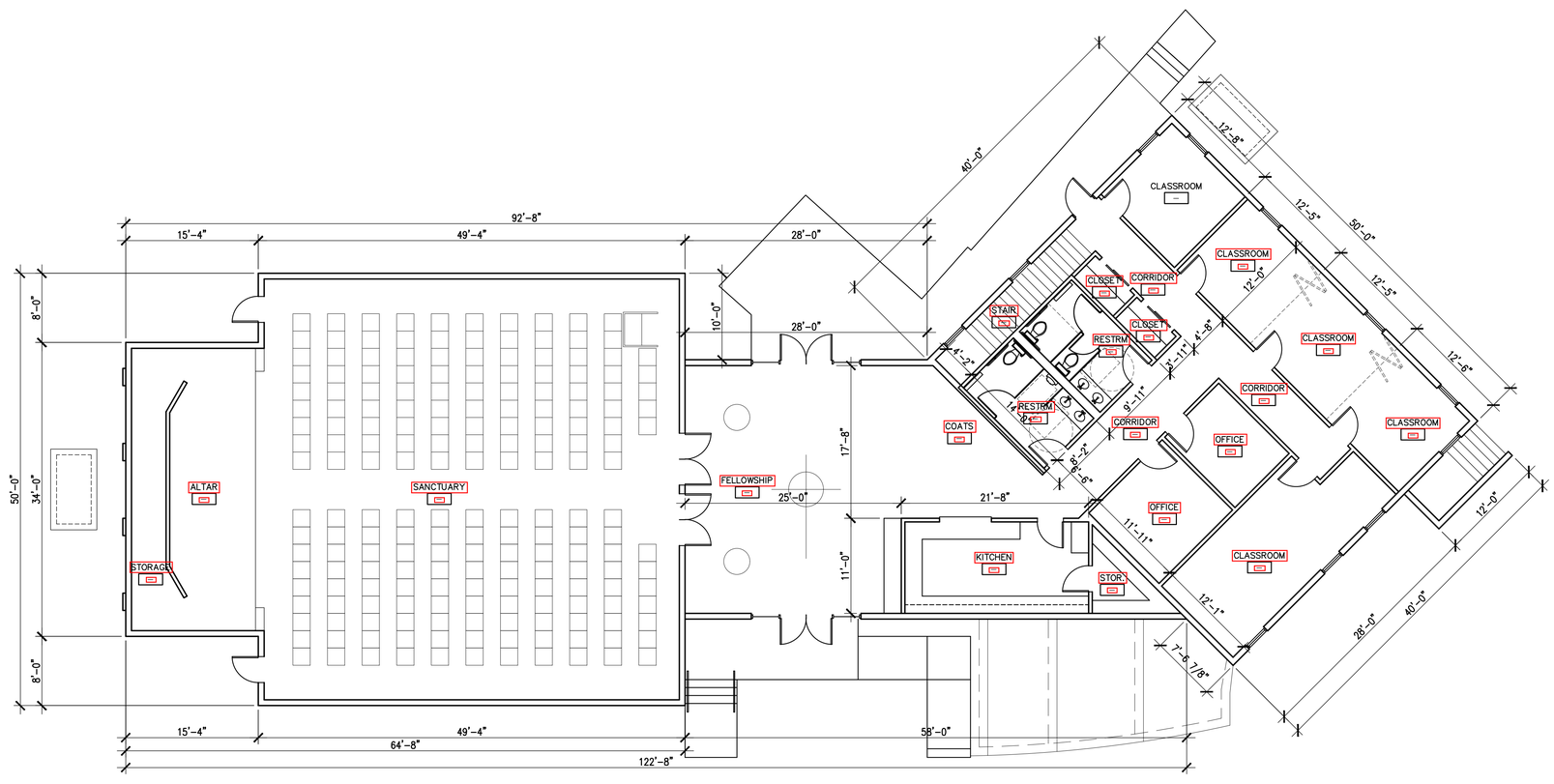
EXTERIOR ELEVATIONS

02/12/2016
DESIGN DEVELOPMENT

A3.1



2 **LOWER FLOOR PLAN**
1/8"=1'-0"



1 **UPPER FLOOR PLAN**
1/8"=1'-0"

0 4 8 16

NORTH

NORTH

NOT FOR CONSTRUCTION

1918 PARKWOOD ST., SUITE #2
MIDDLETON, WISCONSIN 53562
TEL 608.831.0000
FAX 608.831.0029

SHULFER
ARCHITECTS, LLC

FITCHBURG CHRISTIAN FELLOWSHIP

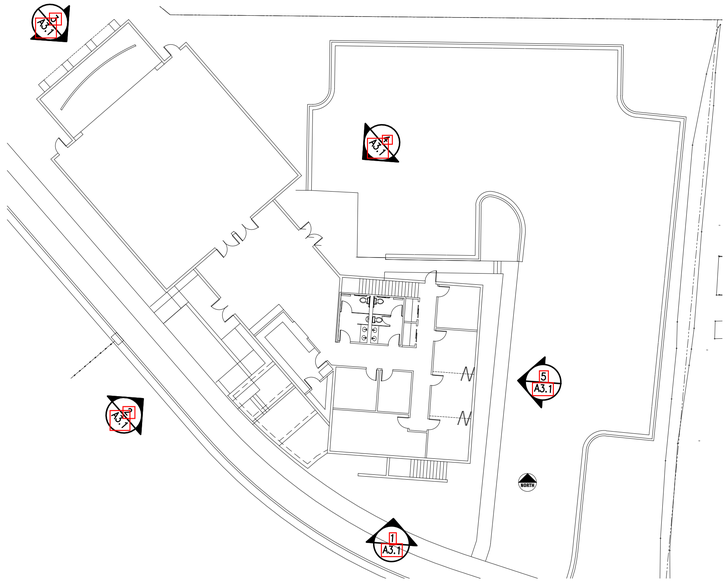
NEW CHURCH

PIKE DRIVE, FITCHBURG, WISCONSIN

FLOOR PLANS

02/12/2016
DESIGN DEVELOPMENT

A2.1



ELEVATION MATERIAL NOTES

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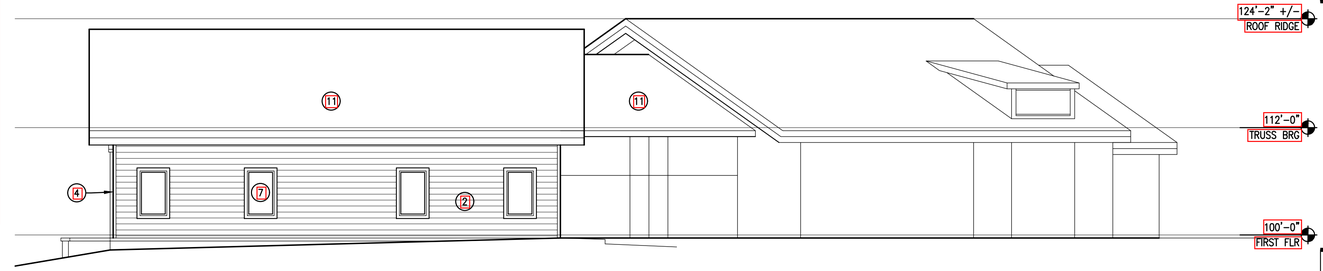
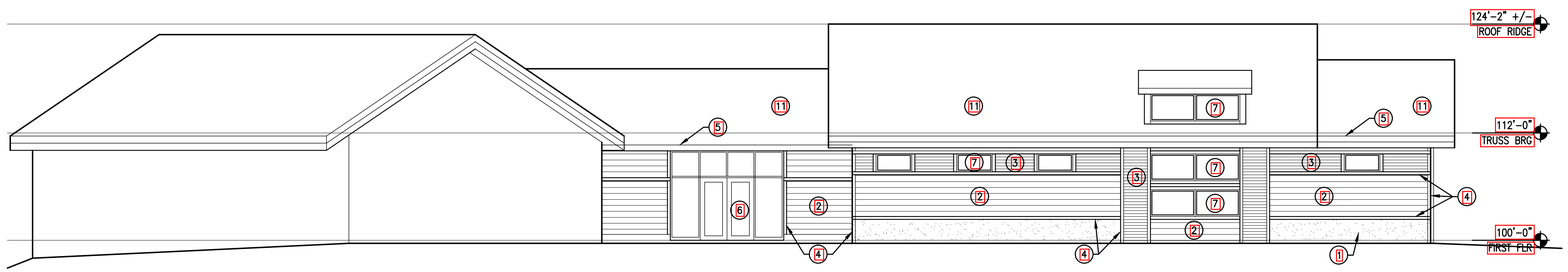


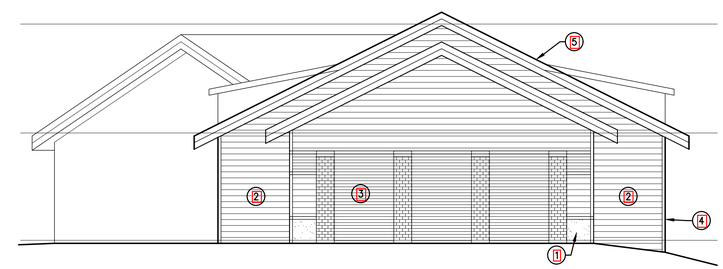
5 EAST ELEVATION
1/8"=1'-0"

0 4 8 16



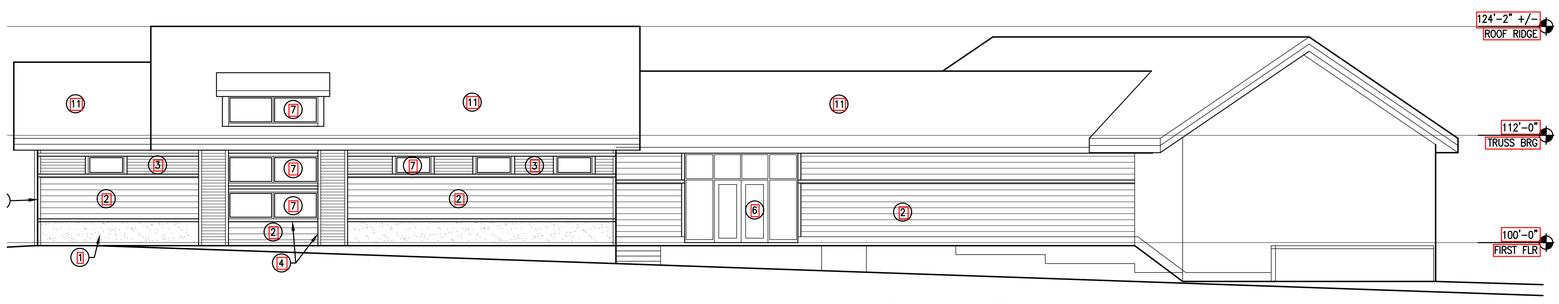
4 NORTHEAST ELEVATION
1/8"=1'-0"

0 4 8 16



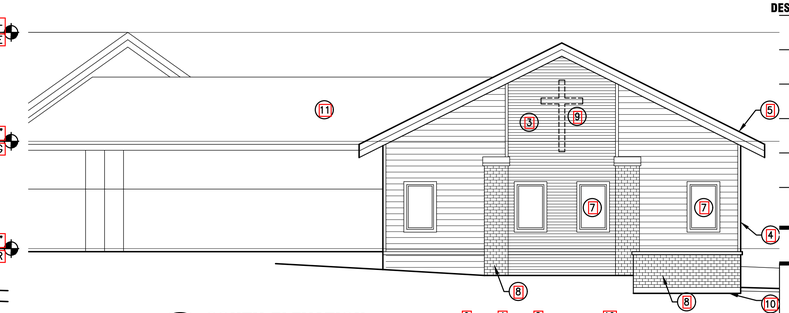
3 WEST ELEVATION
1/8"=1'-0"

0 4 8 16



2 SOUTHWEST ELEVATION
1/8"=1'-0"

0 4 8 16



1 SOUTH ELEVATION
1/8"=1'-0"

0 4 8 16

SHULFER ARCHITECTS, LLC
1108 YOUNGDAHL DR., SUITE #2
MIDDLETON, WISCONSIN 53562
TELEPHONE 608.836.0200
FAX 608.836.0205

FITCHBURG CHRISTIAN FELLOWSHIP

NEW CHURCH

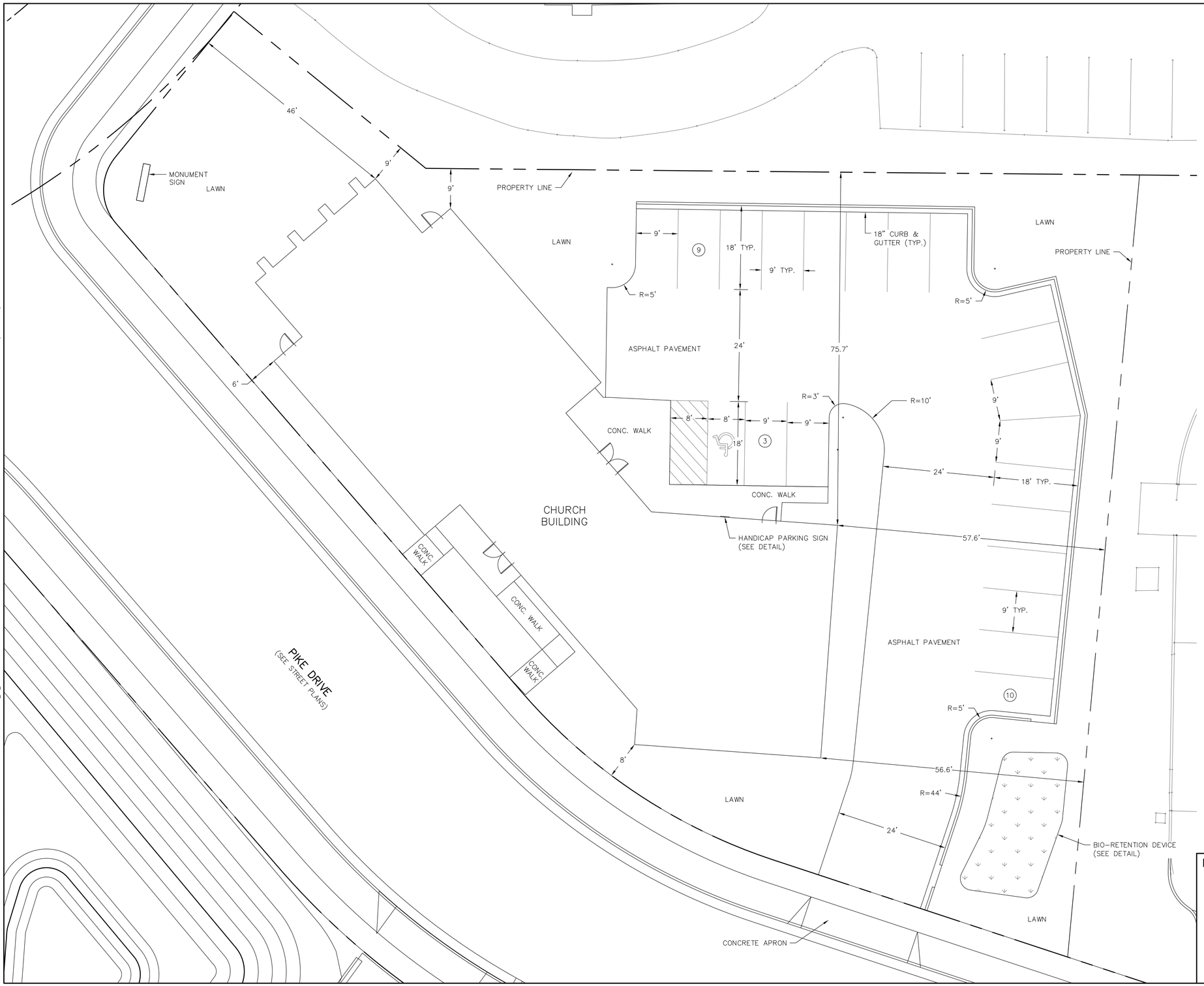
PIKE DRIVE, FITCHBURG, WISCONSIN

EXTERIOR ELEVATIONS

02/12/2016
DESIGN DEVELOPMENT

A3.1

QUAM ENGINEERING, LLC 4604 Siggelkow Road, Suite A – McFarland, WI 53558 (608) 838-7750 \CP-02-15\CP02BASE.DWG



HANDICAP ACCESSIBLE SIGN DETAIL

PIKE DRIVE CHURCH

SITE PLAN

SHEET: C1.1

DATED: FEBRUARY 12, 2016

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Residential and Commercial Site Design Consultants
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TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

TDD(FOR THE HEARING IMPAIRED)(800)542-2289

WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

EROSION NOTES:

THE STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION. THE TRACKING PAD IS TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION, WHICH WILL PREVENT THE TRACK OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS. SEDIMENT REACHING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRAULIC FLUSHING) BEFORE THE END OF EACH WORKDAY.

EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY OR WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.

CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1.

EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECOGNIZING AND CORRECTING ALL EROSION CONTROL PROBLEMS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.

TIME SCHEDULE:

MAY 1, 2016 – MAY 15, 2016	INSTALL INITIAL EROSION CONTROL DEVICES AND CONSTRUCT DETENTION POND.
MAY 1, 2016 – MAY 31, 2017	CONSTRUCT BUILDING & PARKING LOT AND RESTORE PERVIOUS DISTURBED AREAS.

RESTORATION NOTES:

ALL PERVIOUS DISTURBED AREAS SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, SEED AND MULCH. ALL PERVIOUS DISTURBED AREAS SHALL RECEIVE FERTILIZER EXCEPT NATIVE PLANTING AREAS. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. WET DETENTION NATIVE SEED MIXTURES SHALL BE USED FOR THE BOTTOM OF THE DETENTION POND. SEED MIXTURE 40 SHALL BE USED ON ALL OTHER DISTURBED AREAS. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 630 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF ANNUAL RYEGRASS SHALL BE ADDED TO THE MIX.

SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. MULCH SHALL CONSIST OF HAY OR STRAW APPLIED AT THE RATE OF 2 TONS PER ACRE.

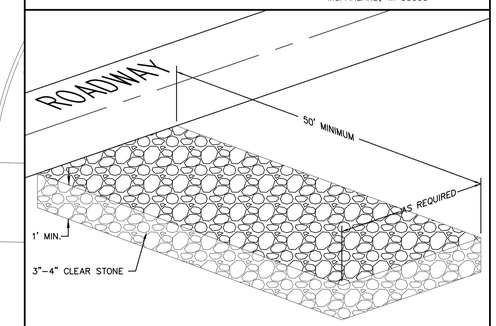
FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 16%; PHOSPHORIC ACID, NOT LESS THAN 8%; POTASH, NOT LESS THAN 8%.

OWNER:

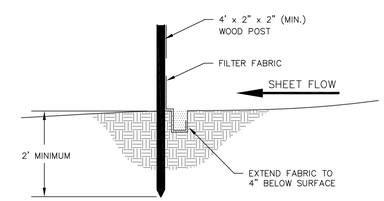
?

ENGINEER:

QUAM ENGINEERING, LLC
ATTN: RYAN QUAM
4604 SIGGELKOW ROAD, SUITE A
MCFARLAND, WI 53558



STONE CONSTRUCTION ENTRANCE



SILT FENCE CONSTRUCTION (SHEET FLOW)

PIKE DRIVE CHURCH
GRADING AND EROSION CONTROL PLAN
SHEET: C1.2
DATED: FEBRUARY 12, 2016

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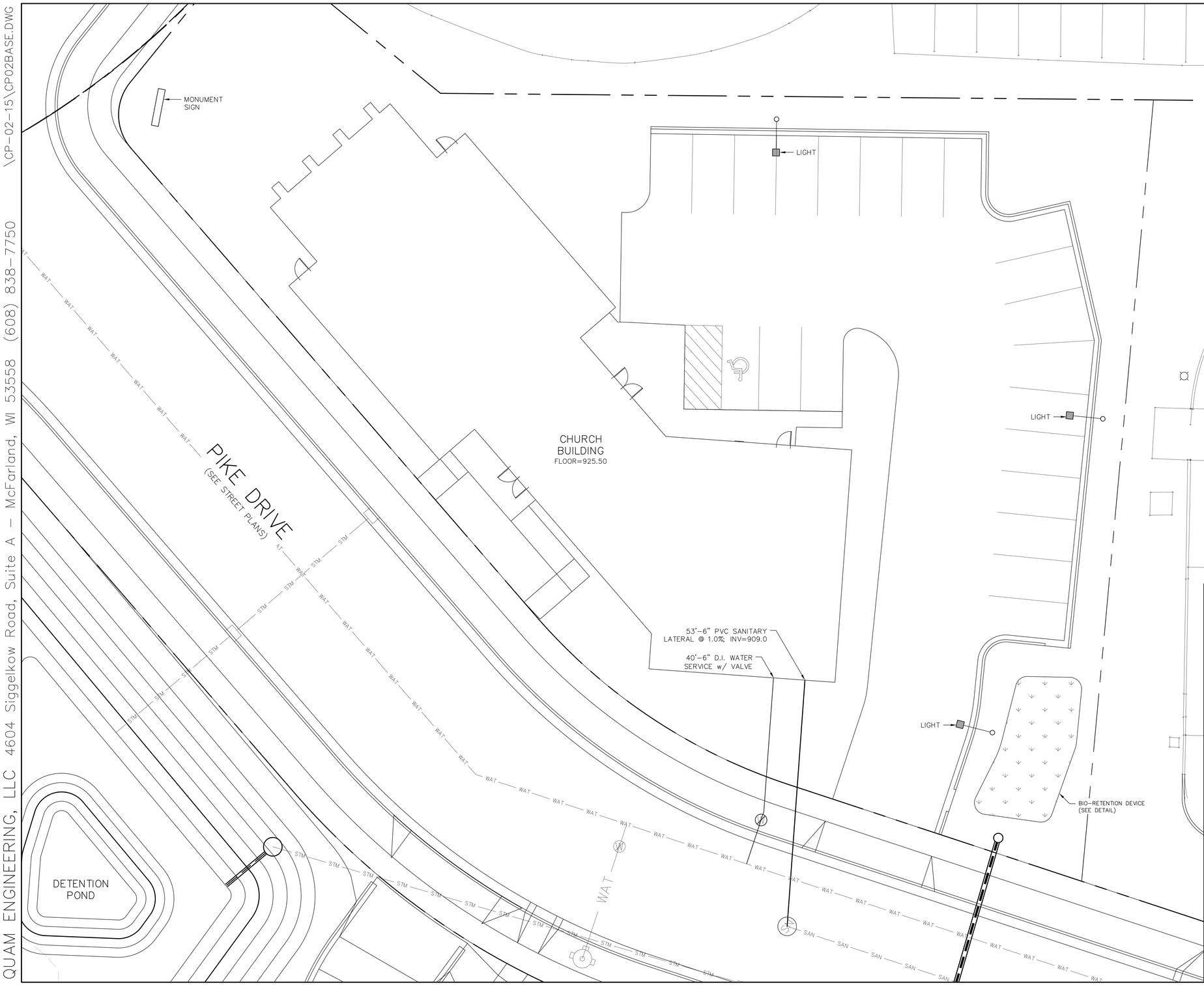

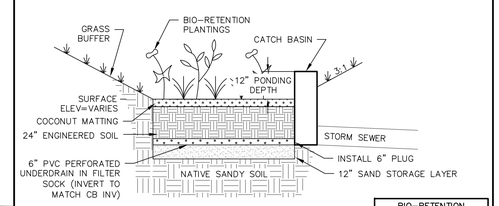

ENGINEERED SOIL SHALL CONSIST OF THE FOLLOWING:
70% SILICA SAND; 30% COMPOST W/ PH 5.5–6.5
COMPOST SHALL MEET WDNR SPECIFICATION S100.
STORAGE/INTERFACE LAYER SHALL CONSIST OF SAND AS FOLLOWS:
SAND: WASHED QUARTZ OR SILICA 0.02 – 0.04 INCHES IN DIA.

BIO-RETENTION CONSTRUCTION SHALL CONFORM TO WISCONSIN DNR CONSERVATION PRACTICE STANDARD #1004.

BIORETENTION PLANTINGS TO BE PLANTED AT ONE PLUG PER SQUARE FOOT. PLUGS TO BE PLANT STOCK NAMED IN THE WET PRAIRIE SHORT STATURE MIX FROM AGRECOL CORPORATION OR APPROVED EQUIVALENT. A MINIMUM OF 10 DIFFERENT PLANT STOCK NAMES TO BE PLANTED.

TO PREVENT COMPACTION OF ENGINEERED SOIL AND SUBSOILS, CONTRACTOR SHALL PROTECT AGAINST MACHINERY ENTERING OR COMPACTING THE BIO-RETENTION AREA.

BIO-RETENTION DETAIL

PIKE DRIVE CHURCH
UTILITY PLAN
SHEET: C1.3
DATED: FEBRUARY 12, 2016

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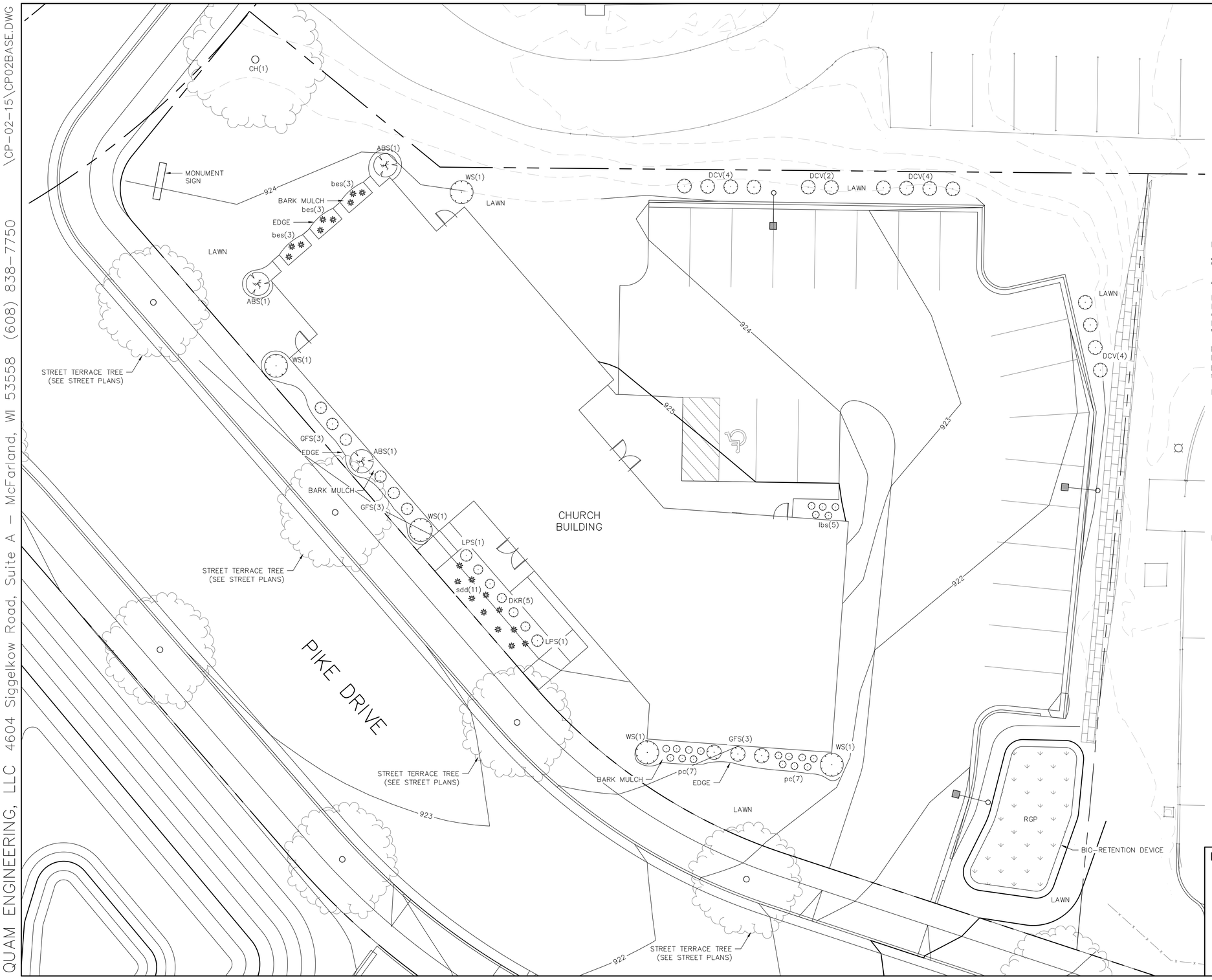

PLANT LIST

KEY	SIZE	QUAN	COMMON NAME	ROOT
CH	2 ½"	1	Common Hackberry	BB
ABS	5'	3	A B Serviceberry	BB
DCV	24"	14	Dwarf Cranberry Bush Viburnum	Pot
DKR	18"	5	Double Knockout Rose	Con
GFS	18"	9	Gold Flame Spirea	Pot
LPS	18"	2	Little Princess Spirea	Pot
WS	24"	5	White Snowberry	Pot
bes	1 G	9	Black Eyed Susan	Con
lbs	1 G	5	Little Bluestem	Con
pc	1 G	14	Purple Coneflower	Con
sdd	1 G	11	Stela de Oro Daylily	Con
RGP	2 ½"		Bioretention Plantings (12" o.c.)	Plug
			Common Blue Star	
			Bottle Gentine	
			Obedient Plant	
			Columbine	
			Switchgrass	
			Foxsedge	
			Black Eyed Susan	
			Wild Iris	
			Swamp Milkweed	
			White Turtlehead	
			Cardinal Flower	
			Turk's Cap Lily	
			Little Bluestem	
			Canada Wild Rye	
			Nodding Onion	

NOTES:

1) Lawn areas to be fine graded, seeded (Madison Parks mix), fertilized, and mulched with straw mulch.
2) Lawn areas in drainage swales, and with slopes greater than 3:1 shall be mulched with straw mat.
3) Foundation planting beds and planting beds labeled as 'stone mulch' to be mulched with 1 ½" washed stone mulch spread to a depth of 3" over weed barrier fabric.
4) Planting beds labeled as 'bark mulch' to be mulched with shredded hardwood bark mulch spread to a depth of 3".
5) Individual trees and shrub groupings in lawn areas to receive shredded hardwood bark mulch plant rings (4' diameter) spread to a depth of 3"
6) Designated planting beds to be separated from lawn areas with 5" black vinyl bed edging (Valley View Black Diamond or equal.)
7) Bio-retention basins to receive coconut mat.
8) Bio-retention basin plants (RGP) to be installed 12" on center.
9) Bio-retention basins to be constructed per WDNR specifications.

S·P·S
Paul Skidmore, Landscape Architect LLC
Paul Skidmore, ASLA
Landscape Architect
13Red Maple Trail (608) 826-0032
Madison, WI 53717 (608) 335-1529 (c)
paulskidmore@tds.net

PIKE DRIVE CHURCH
LANDSAPE PLAN
SHEET: L1.1
DATED: FEBRUARY 12, 2016

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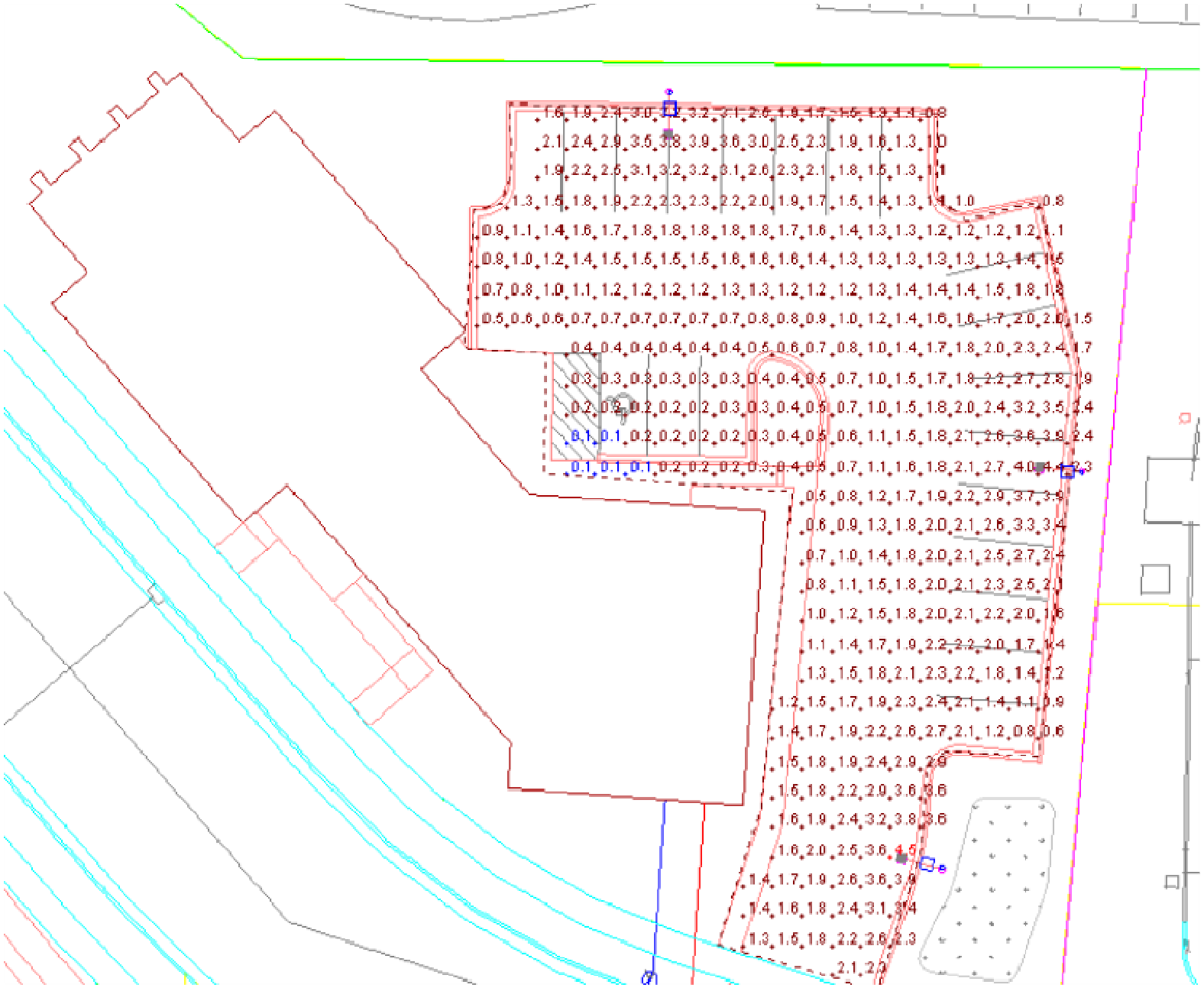

Schedule

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	A	3	RAB LIGHTING, INC.	ALED3T78 - RWLED3T78 - RWLED3T78SF - WPLED3T78 (TYPE III)	CAST FINNED METAL HOUSING, 6 CIRCUIT BOARDS EACH WITH 1 LED, MOLDED PLASTIC REFLECTOR WITH SPECULAR FINISH AND 1 APERTURE PER LED, CLEAR FLAT GLASS LENS IN CAST WHITE PAINTED METAL LENS FRAME.	6	1151.424	1	78.4

Church Parking Lot

Designer

Date
1/21/2016

Scale
Not to Scale

Drawing No.

Summary