# PN:05009 EMBIT A



Because I live, you also will live. " John 14:19

# Risen Savior

Ev. Lutheran Church & School

9550 W. Brown Deer Rd. • Milwaukee, Wisconsin 53224 Phone: 414-354-7320 • 414-973-3500 Fax: 414-354-6815 www.RisenSavior-Luth.org Pastor Kenneth J. Fisher E-mail: pastor@RisenSavior-Luth.org Principal Benjamin P. Clemons E-mail: principal@RisenSavior-Luth.org

June 16, 2005

City of Milwaukee Department of City Development 809 North Broadway Milwaukee, WI 53201

# To Whom It May Concern:

Please be advised that Risen Savior Evangelical Lutheran Church and School is in the planning stage regarding a proposed classroom/office expansion to our existing facility located at the above address. Our church has been in continuous operation since 1971, and our school opened in August of 2003.

Church services are held on Sunday at 8:00 a.m. and 10:30 a.m. We have also recently added a Spanish language service at 5:00 p.m. Church activities such as Bible study and other meetings are also held on week-day evenings. Many church attendees are residents of the nearby Luther Haven Senior Care facility and are brought to our worship services by bus. Church attendance averages 175 people per week. Generally speaking, our facility is in use from 7:00 a.m. to 9:00 p.m. daily.

We are currently operating a full-time elementary school. This past school year we offered grades K4 through 4<sup>th</sup> grade, and we are adding a grade each year -- 5<sup>th</sup> grade in the 2005/2006 school year -- till we reach 8th grade. Our school has experienced tremendous growth. 2 years ago, 48 children attended; this past school year, 100 children attended school at our facility.

Thus our anticipated ongoing enrollment growth has prompted our request to amend the Detailed Plan Development to accommodate the expansion for the eight classroom / office addition. We also request approval for 19 additional parking stalls, a 24'x 40' garage and a 12'x 10' dumpster enclosure.

The attached plans represent a revision of the second and third phases of a master plan that was originally submitted to and approved by D.C.D. in the Fall of 2002. The first phase of the master plan included revisions to the Church, the addition of a Family Life Center and a 4-classroom school wing -- our K4 and K5 classes still meet in the church basement. This building expansion work was completed in the spring of 2004.



Some changes have taken place in the interim period, and we have been requested to resubmit all information, which includes the modifications.

Please direct all correspondence to David C. Miller of Anderson-Ashton, Inc. as he is acting as our agent in this matter. We thank you for your consideration of our request.

Respectfully submitted,

Kenneth J. Fisher, Pastor

Risen Savior Evangelical Lutheran Church and School

# PROPOSED BUILDING ADDITION FOR: RISEN SAVIOR EVAN. LUTHERAN SCHOOL 9550 W. BROWN DEER ROAD MILWAUKEE, WI 53224

# 2000 IBC 1999 NEC, WAC CH. 16 2000 IMC, WA.C. & HVAC 2000 IBC, WA.C. CH. 82-67 2000 IEC, 1999 NFPA 1996 ANSI 2000 IEC BUILDING CODE: ELECTRICAL CODE SITE CRITERIA GROSS SITE AREA FIRE SEPARATION DISTANCE (IBC 702.1): BUILDING CRITERIA OCCUPANCY (IBC 302): SPRINKLER TYPE & COVERAGE (IBC 903): EXX CLASS XXX ROOF CLASSIFICATION (IBC 1505) BUILDING AREA: ALLOWABLE BUILDING AREA (IBC 506): ALLOWABLE BUILDING HEIGHT (IRC 504) OCCUPANCY SEPARATIONS WE ARE USING NON-SEPARATED USES (IBC 302.3 2) CEILING: UL SYSTEM 1532: 7/8" CHANNELS & 16" O.C. W/ (2) LAYERS 5/8" TYPE X DRYWALL TAPED & FINISHED WALLS: UL SYSTEM U301: 2x WOOD STUDS @ 16" O.C. W( (2) LAYERS Se" TYPE X DRYWALL TAPED & FIRISHED SANITARY FIXTURES FIXTURES WATER CLOSETS URINALS LAVATORIES

BUILDING CODES

### PLAN REVIEW INFORMATION SPECIFICATIONS BUILDING: THE PROPOSED NEW BUILDING TO BE CONVENTIONAL CONSTRUCTION UTILIZING WOOD STUD BEARING WALLS AND WOOD TRUSSES WITH O.S.B. BOARD, 15# FELT & SHINGLE RODFING SYSTEM. ROOF I LOAD DATA: FIRE RATINGS FIRE RATINGS (IBC TABLE 501 & TABLE 602) WOOD TRUSSES W/ 5/8" DRYWALL 15# FELT & SHINGLES 5/8" O.S.B. BOARD LIGHTING & HVAC SPRINKLER 2. SOIL BEARING: SOIL BEARING CAPACITY IS (ASSUMED) 3000 PSF (ASSUMED VALUE TO BE VERIFIED BY GEOTECHNICAL ENGINEER IN FIELD) 3. CONCRETE: ALL CONCRETE SHALL DEVELOP A MINIMUM 28 DAY ULTIMATE DOMPRESSIVE STRENGTH AS FOLLOWS: ALL WORK TO BE OF MATERIAL, DESIGN, AND CONSTRUCTION IN ACCORDANCE WITH THE WISC ADM, CODE. VD VERTICAL ENCLOSURES (IBC 707): XXX HRS. XXX HRS. XXX HRS. ELEVATOR SHAP-16 (BD / 10.1 M). FIRE PARTITIONS (IBC 708.1 M). TENANT SPACES (IBC 708.3 & 402.7.2); EXIT ACCESS (IBC 708.3 & 1004.3.2.1); SMOKE ENCLOSURES (IBC 709); FIRE AREAS (IBC 803); MORTAR: ALL MORTAR TO BE OF TYPE "M" OR "S" LIME CEMENT OR PORTLAND CEMENT UNLESS OTHER MES ERECIFIED. USE TYPE "M" MORTAR WITH MANY BLOCK, TYPE "N" MAY BE USED ABOVE GRADE ONLY. ALL WORK TO BE OF MATERIAL DESIGN, AND CONSTRUCTION MACCRIDANCE WI WIS GRADE ONLY. ALL WORK TO BE OF MATERIAL DESIGN, AND CONSTRUCTION MACCRIDANCE WI WIS OTHERWASE SPECIFIED. USE TYPE M' MORTAR WITH IVANY BLOCK, TYPE 'N' MAY BE USED ABOVE GRADE ONLY. ALL WORK TO BE OF MATERIAL, DESIGN, AND CONSTRUCTION IN ACCORDANCE WIWIS, ADM. CODE: 6. WEATHER PROTECTION: ALL CONCRETE AND MASCINEY WORK TO BE PROTECTED FROM FREEZING OF OTHER WEATHER CONDITIONS WHICH MAY EFFECT THE APPEARANCE AND/OR STRUCTURAL STRENGTH XXX HRS. XXX HRS. XXX HRS. XXX HRS. 7. CONCRETE REINFORCING STEEL: ALL RODS, BARS, AND DOWELS TO BE OF INTERMEDIATE GRADE ASTM DESIGNATED AGIS-80. ALL RODS AND DOWELS TO BE LAPPED A MINIMUM OF 30 DIAMETERS. ALL WELDED WIRE FABRIC TO BE LAPPED A MINIMUM OF 6". INTERIOR FINISHES WALL & CEILING FINISH (IBC TABLE 803.4); VERT, EXITS & EXIT PASSAGEWAY! EXIT ACCESS CORREDORS; ROOMS & ENCLOSED SPACES; 8. BLOCK JOINT REINFORCING: REINFORCING TO BE "DUR-O-WAL" OR EQUAL HAVING #9 GAGE SIDE AND CROSS RODS SPACED AT 16". CLASS XXX CLASS XXX CLASS XXX 9. ANCHOR BOLTS: ALL ANCHOR BOLTS TO BE OF A SIZE AS INDICATED AND SET BY TEMPLATE ONLY 10, MISC. STRUCTURAL STEEL: ALL MISCELLANEOUS STRUCTURAL STEEL SHALL BE DESIGNED, FABRICATED AND ERECTED IN ACCORDANCE WITH MIS. ADM. COCE. MATERIAL TO BE ASTM DESIGNATION ASS, UNLESS OTHERWISE SPECIFIED. OCCUPANT LOAD (TABLE 1003.2.2.2): XXX OCCUPANTS STARMAY WIDTH PROVIDED: OTHER COMPONENT WIDTH REQUIRED. OTHER COMPONENT WIDTH PROVIDED: NUMBER OF DUTS REQUIRED: (B8C 1004.2.1): NUMBER OF EXITS PROVIDED: EXIT ACCESS TRAVEL IDSTANCE (B8C 1004.2.4): COMMON PATH OF EGRESS (BC 1004.2.5): Fb Ft Fv Fc1 DOUGLAS FIR-LARCH (N) SELECT STRUCT. 1350 825 95 625 UNTEL/BEAM MINIMAM NO. 1/ NO. 2 850 500 95 625 NO. 3 475 300 95 625 STRUCTURAL DESIGN CRITERIA CLASSIFICATION OF BUILDING: CATEGORY (TABLE 1604.5) I (NOT II OR II CLASS OF MATERIALS SOILS TABLE 1804.2 ALLOWABLE PRESSL SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL, & CLAYEY 2,000 PSF FLOOR LIVE LOADS (IEC 1807.1): ROOF COLLATERAL LOAD: ROOF LIVE LOAD (IEC 1807.1): 100 PSF 5 PSF 20 PSF 30 PSF 21.0 PSF 13. UNLESS OTHERWASE NOTED ON PLANS, ALL WOOD TRUSSES SHALL BE ANCHORED TO THE BEARING WALLS WITH STRONG-THE HURRICANE ANCHORE HID OR EQUAL APPROVED BY THE SUPERVISING PROFESSIONAL. HID DIFFLIX VALUE 7806 AND LATERAL RESISTANCE LOAD OF SOES GROUND SNOW LOAD (IBC 1608.2): ROOF SNOW LOAD RBC 1608.31: POLICIANS: ALL FLUMBING OPERS. 10 ALEATHING AND VENTILATING: HEATING AND VENTILATION ARE NOT A PART OF THESE PLANS OR SECTIFICATIONS, PLANS AND HEAT LOSS CALCULATIONS SHALL BE SUBMITTED UNDER SEPARATE COVER FOR APPROVAL PRIOR TO STARING ANY WORK. SNOW IMPORTANCE FACTOR (IBC 1804.5): SNOW EXPOSURE FACTOR (IBC 1808.3 & 1809.4): THERMAL FACTOR (IBC 1608.3.2): 16. ELECTRICAL WORK: ELECTRICAL WORK IS NOT A PART OF THESE PLANS OR SPECIFICATIONS. THE ELECTRICAL CONTRACTOR TO INSTALL DUT SIGNS AS INDICATED ON PLANS IN STRUCT ACCORDANCE WITH WIS, ADM. CODE SECTION BLUES 51.15 AS WELL AS IN ACCORDANCED. MOST ARMAN OF THESE PLANS OR SPECIFICATIONS EXCEPT AS FOLLOWS: ALL SPRINKLER WORK TO BE DONE IN ACCORDANCE WITH WIS. ADM. CODE & ALL LOCAL GOVERNMIN. WIND EXPOSURE OR TERRAIN CATEGORY (IBC 1808.4): WIND IMPORTANCE FACTOR (IBC 1808.5): BASIC WIND SPEED (3-SECOND GUST) IBC 1609): HEIGHT AND EXPOSURE ADJUSTMENT COEFFICIENTS | HEIGHT AND EXPOSURE ADJUSTMENT COEFFICIENTS | 1.8 | | TABLE 1898.8.2.1(4) | | STE CLASSIFICATION (IBC 1815.1.1) | | SEISMIG IMPORTANCE FACTOR (IBC 1816.2 AND TABLE 1804.5)E=1.0 | | SEISMIG DESIGN CATEGORY (IBC 1816.3 (1)8(2)) | | SEISMIC DESIGN CATEGORY (IBC 1816.3 (1)8(2)) | | SEISMIC DESIGN CATEGORY (IBC 1816.3 (1)8(2)) | | Fa 1.8 | | VELOCITY BASED SITE COEFFICIENT | Fy 2.4 | 19. CONTRACT DRAWINGS SHALL NOT BE SCALED. CONTRACTORS SHALL NOTIFIER ARCHITECT OF ANY DISCREPANCIES FOUND IN THE CONTRACT DOCUMENTS IMMEDIATELY 21 OWNER'S GENERAL CONDITIONS AND RESPONSIBILITIES: WORK BY CAMER -LIST FROM CONTRACT

## OWNER'S MAILING ADDRESS

RISEN SAVIOR LUTHERAN SCHOOL 9550 M. BROWN DEER ROAD MILWAUKEE, WI 53224

DRAWING INDEX

1 COVER SHEET & PLAN REVIEW INFORMATION

2 SITE PLAN

3 LOWER LEVEL PLAN

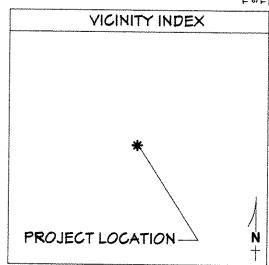
4 FLOOR PLAN

5 ELEVATIONS AND BUILDING SECTION

6 WALL SECTIONS

E-1 ELECTRICAL PLAN

E-2 LOWER LEVEL ELECTRICAL PLAN



PLAN REVISIONS		
DESCRIPTION	SHEETS REPLO	TIME OF REVISI
SUBMITTED TO	ALL SHEETS	03-08-2005
		ļ
		<del></del>
		<del></del>
		<del>                                     </del>



ANDERSON Ashton, ind Since 198

2746 South 166th Singer New Berlie, WI 53151 (262) 786-4648 FAI (262) 786-4675

BEVISHOUS

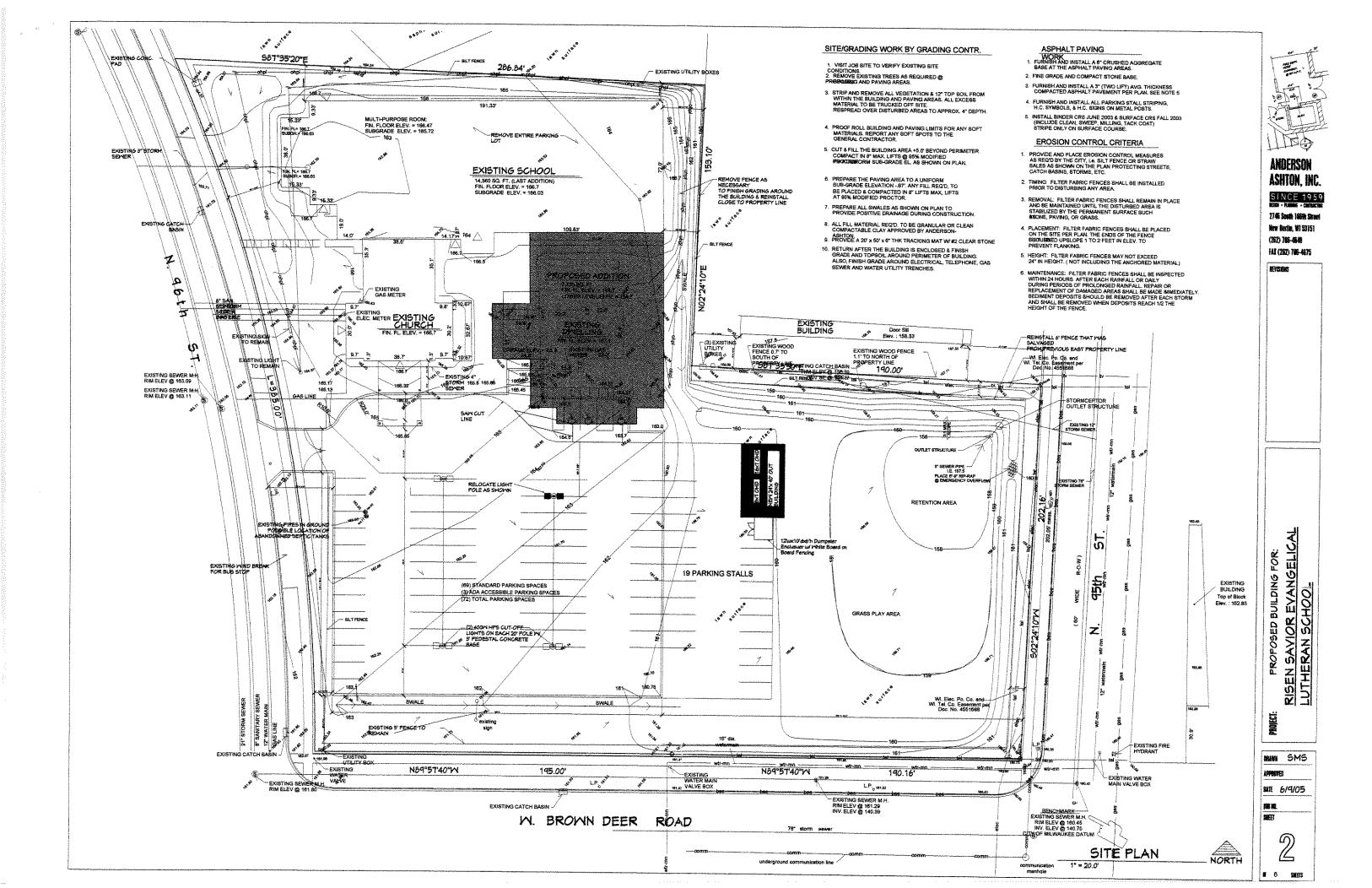
KISEN SAVIOR EVANGELICAL
LUTHERAN SCHOOL

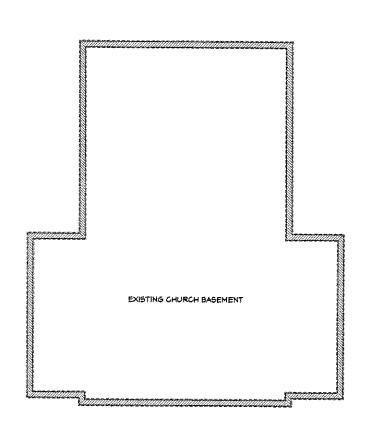
APPRIVED

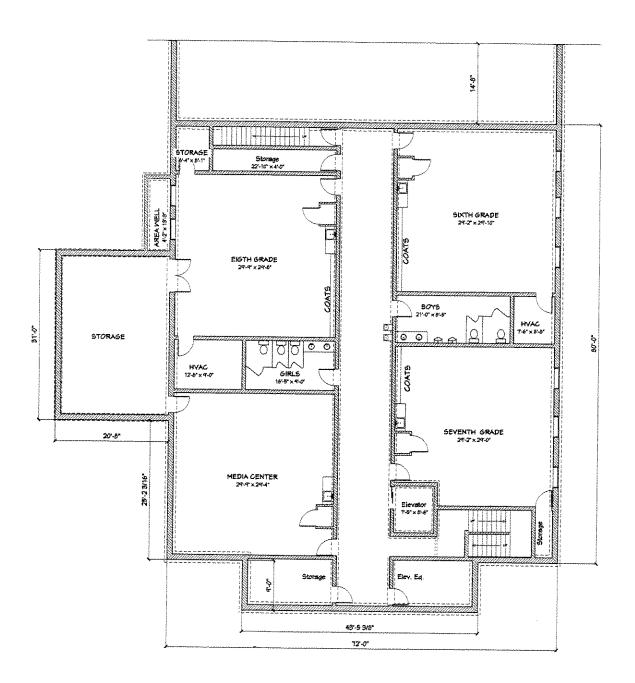
MATE 6/9/05

JOSHA.

SHETT







LOWER LEVEL PLAN

1/6" = 1'-0"

NORTH



ANDERSON ASHTON, INC.

1746 South 166th Street 1746 South 166th Street New Berlin, Wi 52151 (262) 786-4644 FAI (262) 786-4675

EEVISIONS

MET: PROPOSED BUILDING FOR:
RISEN SAVIOR EYANGELICAL
LUTHERAN SCHOOL

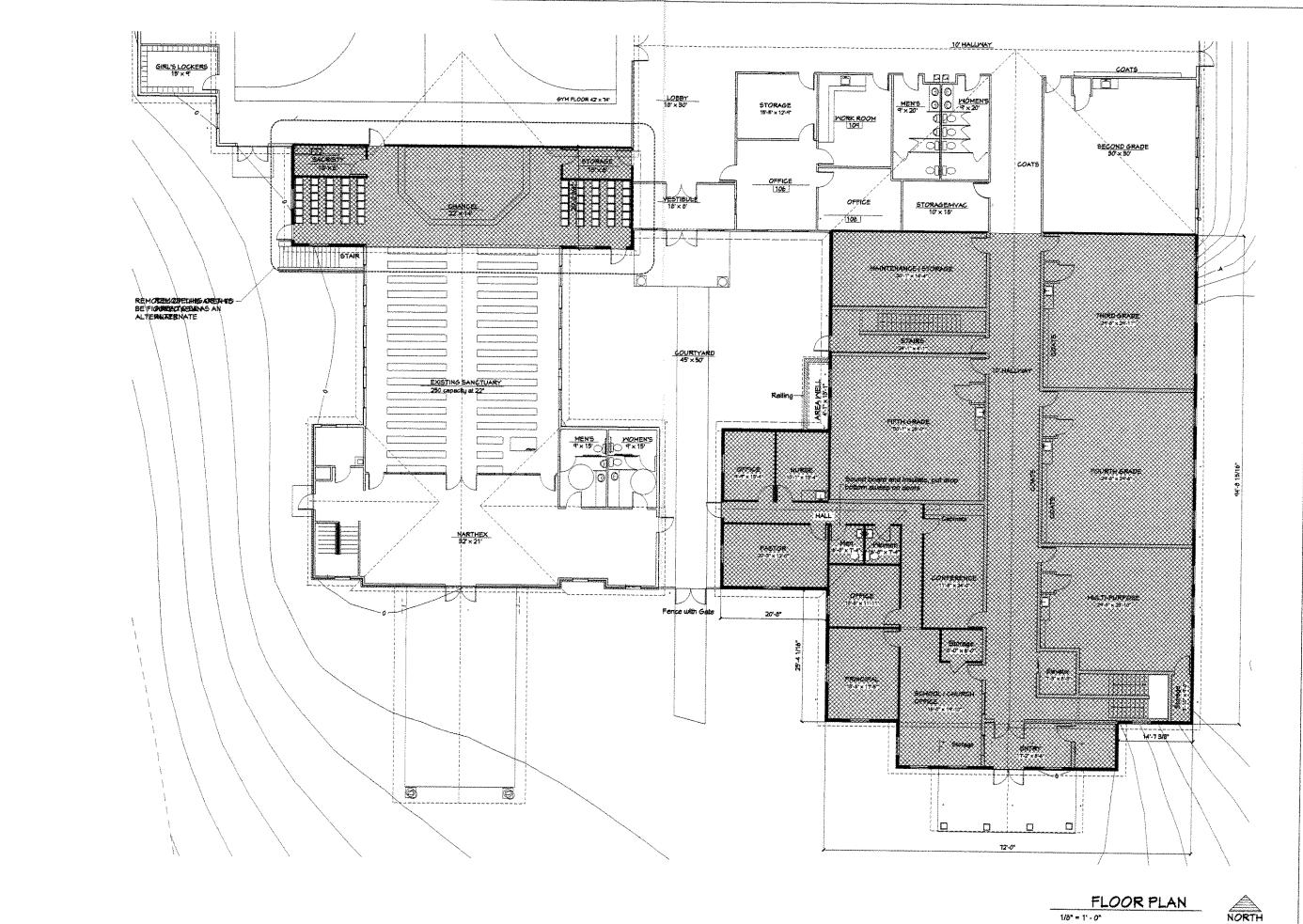
SOLARY SMS

LIPPACIFE

DATE 6/9/05

ISSUET

OF 6 SHEETS



ANDERSON ASHTON, INC. SINCE 1959

2746 South 186th Street New Berlin, WI 53151 (262) 786-4648 FAX (262) 786-4615

REVISIONS

IRE: PROPOSED BUILDING FOR: RISEN SAVIOR EVANGELICAL LUTHERAN SCHOOL

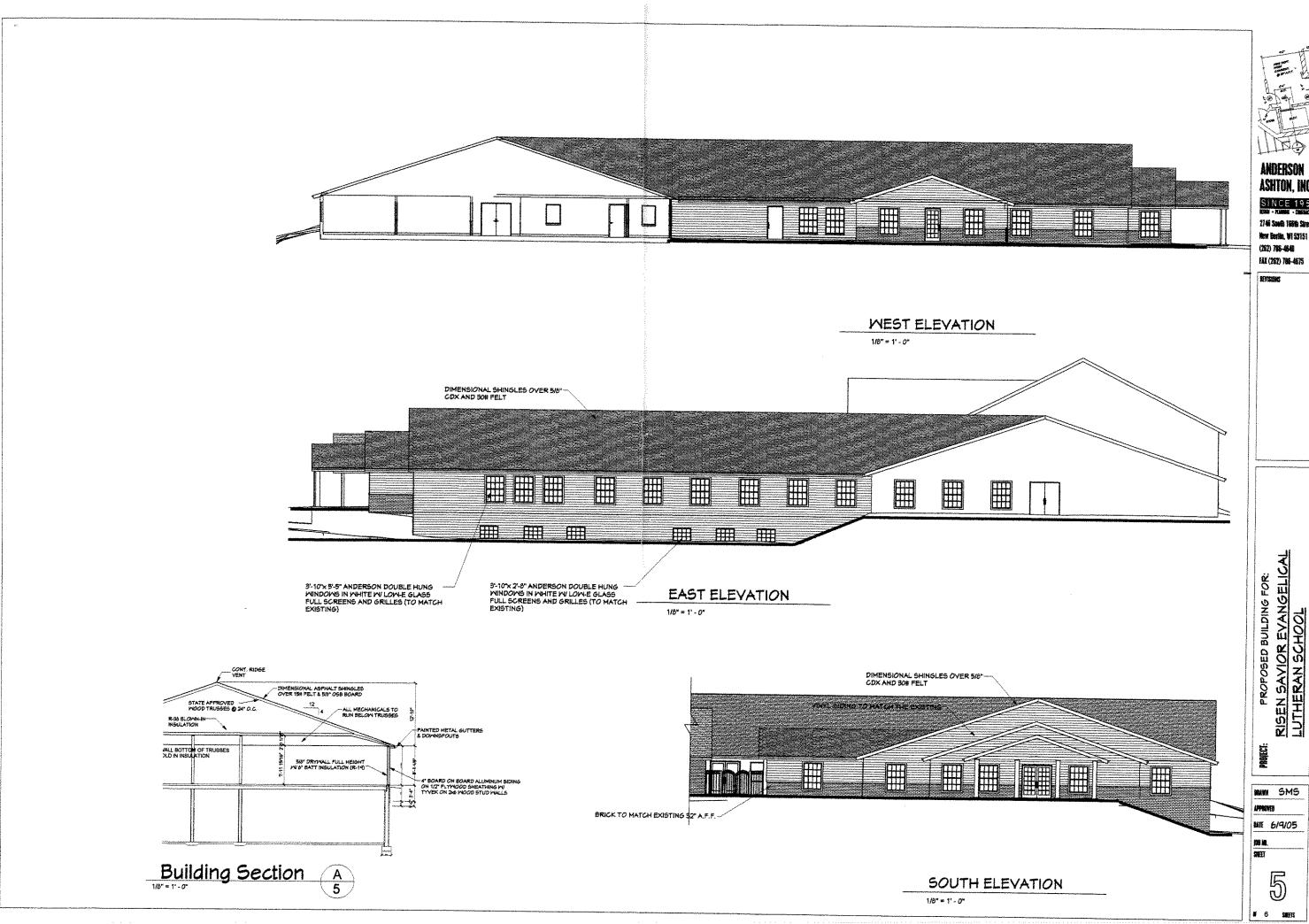
MMM SMS

MIE 6/9/05

188 ME. 1882 T



# 6 SMHRS



ASHTON, INC.