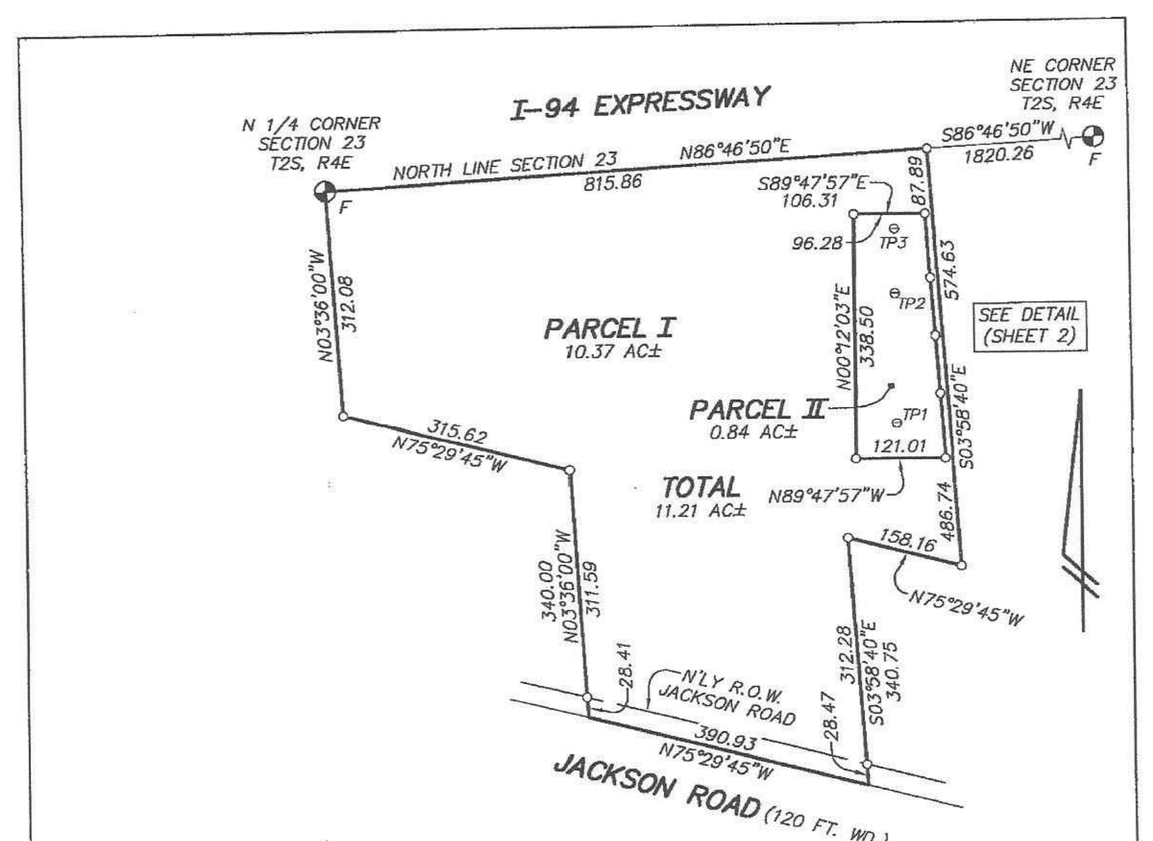
PRELIMINARY SITE PLAN FOR NEW SCHOOL BUILDING



TOTAL PARCEL
Commencing at the Northeast corner of Section 23, T2S, R4E, Lima Township, Washtenaw County, Michigan; thence S86°46'50"W 1820.26 feet along the North line of said Section to the POINT OF BEGINNING; thence S03°58'40"E 574.63 feet; thence N75°29'45"W 158.16 feet; thence S03°58'40"E 340.75 feet; thence N75°29'45"W 390.93 feet; thence N03°36'00"W 340.00 feet; thence N75°29'45"W 315.62 feet; thence N03°36'00"W 312.08 feet along an existing fence line to the North 1/4 corner of said Section; thence N86°46'50"E 815.86 feet along the North line of said Section to the Point of Beginning. Being a part of the North 1/2 of Section 23, T2S, R4E, Lima Township, Washtenaw County, Michigan and containing 11.21 acres of land, more or less. Being subject to the rights of the public over that portion of Jackson Road, as occupied. Also being subject to easements and restrictions of record, if any.

PARCEL I (REMAINDER)
Commencing at the Northeast corner of Section 23, T2S, R4E, Lima Township, Washtenaw County, Michigan; thence S86°46'50"W 1820.26 feet along the North line of said Section to the POINT OF BEGINNING; thence S03°58'40"E 87.89 feet; thence N89°47'57"W 106.31 feet; thence S00°12'03"W 338.50 feet; thence S89°47'57"E 121.01 feet; thence N03°58'40"W 339.40 feet; thence S89°47'57"E 10.03 feet; thence S03°58'40"E 486.74 feet; thence N75°29'45"W 158.16 feet; thence S03°58'40"E 340.75 feet; thence N75°29'45"W 390.93 feet; thence N03°36'00"W 340.00 feet; thence N75°29'45"W 315.62 feet; thence N03°36'00"W 312.08 feet along an existing fence line to the North 1/4 corner of said Section; thence N86°46'50"E 815.86 feet along the North line of said Section to the Point of Beginning. Being a part of the North 1/2 of Section 23, T2S, R4E, Lima Township, Washtenaw County, Michigan and containing 10.37 acres of land, more or less. Being subject to the rights of the public over that portion of Jackson Road, as occupied. Also being subject to easements and restrictions of record, if any.

PARCEL II (CEMETERY)
Commencing at the Northeast corner of Section 23, T2S, R4E, Lima Township, Washtenaw County, Michigan; thence S86°46'50"W 1820.26 feet along the North line of said Section; thence S03°58'40"E 87.89 feet; thence N89°47'57"W 10.03 feet to the POINT OF BEGINNING; thence S03°58'40"E 339.40 feet; thence N89°47'57"W 121.01 feet; thence N00°12'03"E 338.50 feet; thence S89°47'57"E 96.28 feet to the Point of Beginning. Being a part of the Northeast 1/4 of Section 23, T2S, R4E, Lima Township, Washtenaw County, Michigan and containing 0.84 acres of land, more or less. Being subject to easements and restrictions of record, if any.

SCALE: 1 INCH = 200 FEET

LEGEND F = FOUND IRON MARKER
S = SET IRON MARKER
TP2 = TESTPIT

PROFESSIONAL SURVEYOR NO. 24620

CLIENT: SAINT VLADIMIR ORTHODX CHURCH

SECTION 23
TOWN 2 SOUTH * RANGE 4 EAST
LIMA TOWNSHIP
WASHTENAW COUNTY * MICHIGAN

DATE 1-24-17	REV.
DRAWN DJH	JOB 32219
CHECK TLS	F.B. –
SHEET 1 OF 2	FILE NO. R-10349

WASHTENAW ENGINEERING COMPANY
CIVIL ENGINEERS * PLANNERS
SURVEYORS * LANDSCAPE ARCHITECTS
3526 W. LIBERTY RD, SUITE 400
ANN ARBOR, MICHIGAN 48103
TEL. 734-761-8800 FAX. 734-761-9530
weco@wengco.com
www.washtenawengineering.com

STATE OF MICHIGAN
THOMAS L. SUTHERLAND
No. 24620
LICENSED LAND SURVEYOR

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SITE SURVEY AND VICINITY PLAN

INFORMATION REQUIRED FOR A PRELIMINARY SITE PLAN

A. Location (vicinity map) and description of site; dimensions and area.
Location and description of site is found on T1. Dimensions and area can be found on T1 and S1.

B. General topography; soil information.
General topography and soil information can be found on S2.

C. Name, address, and phone number of the property owner; applicant's name, address, and phone number, and interest in property, owner's signed consent for preliminary site plan approval, if the applicant is not the owner.
Owner's name, phone number, and address can be found on the title block on all sheets.

D. Name and address of designer. A detailed site plan shall be prepared and sealed by an architect, landscape architect, engineer, or land surveyor, unless waived by the Planning Commission.
Name and address of designer can be found in the top right of the title block on all sheets. Site plan was prepared by an architect.

E. Scale, north arrow, dates of plan, dates of revisions.
Scale, north arrow, and dates of plan can be found on the title block on all sheets.

F. Proposed buildings/structures: location, outline, general dimensions, distances between, floor area, number of floors, height, floor plans and elevations, number and type of dwelling units (where applicable).
Location, outline, number of floors, floor area and height of proposed buildings can be found on S1. Dimensions, floor plans and elevations are located on A1.

G. Locations and size of open areas, recreation areas.
Not applicable.

H. Proposed streets/drives: general alignment, right-of-way (where applicable), surface type, and width.
No streets or drives are proposed.

I. Proposed parking: location and dimensions of lots, dimensions of spaces and aisles, angle of spaces, surface type, barrier free spaces and number of spaces.
New barrier free space is identified on S1 and A1.

J. Existing zoning classification of property; required yards; dwelling unit schedule, density of development, and lot area per dwelling unit for residential projects; lot coverage (percent) and floor area ratio; location and size of required transition and landscape strips, if applicable.
Zoning classification and required yards are shown on S1. Lot coverage and floor area ratio are identified on MP for future planning and S1 for current phase.

K. Proposed grading and drainage patterns; outline of existing building/structures and drives; existing natural and man-made features to be retained or removed.
Grading is located on S2. Outline of existing buildings and drives is located on S1.

L. Adjacent land uses and zoning; location of adjacent buildings; drives/streets.
Adjacent buildings, drives/streets, and land uses are located on S1.

M. Location, area of development phases; building program for each phase; projected schedule of development, by phase.
Development phases are identified on MP and S1.

N. Location and width of easements on site. Indicate the future width of right-of-ways as provided by the Washtenaw County Road Commission.
No easements on site.

O. General description of proposed water, sanitary sewer, and storm water catchment and drainage systems.
Proposed utility lines, including sanitary sewer and water, are shown on A1.

P. All adjacent property owned or controlled by the applicant, or owner of the subject property.
No adjacent property is owned by the owner.

STANDARDS FOR REVIEW

A. That all required information has been provided.
All required information has been provided as we understand it.

B. That the proposed development as shown in the preliminary site plan conforms to all regulations of the zoning ordinance for the district(s) in which it is located.
Proposed development conforms to regulations of the zoning ordinance for Agriculture zoning (AG).

C. That the applicant may legally apply for the site plan review.
We may legally apply for a site plan review.

D. That the movement of the vehicular and pedestrian traffic within the site and in relation to access streets and sidewalks will be safe and convenient.
All vehicular and pedestrian traffic within the site plan is safe and convenient.

E. That the proposed development described by the site plan will be harmonious with, and not harmful, injurious, or objectionable to, existing and future uses in the immediate area.
Proposed development is harmonious with existing uses and will be harmonious with future uses.

F. That natural resources will be preserved to a maximum feasible extent, and that the development as proposed will not cause soil erosion or sedimentation.
Natural resources are preserved and development will not cause soil erosion, per silt fencing details on S2.

G. That the proposed development is adequately coordinated with improvements serving the subject property and other neighboring or adjacent developments.
The proposed development (school building) adequately serves the existing property (church) and other existing uses.

H. That the proposed development respects natural topography to the maximum feasible extent, and minimizes the amount of cutting and filling required.
Per S2, proposed development minimizes cutting and filling, and respects natural topography.

I. That organic, wet, or other soils that are not suitable for development, will be undisturbed, or will be modified in an acceptable manner.
Per S2, all soils are suitable for development.

J. That the proposed development properly respects floodways and flood plans on or in the vicinity of the subject property.
Floodways and flood plains are respected in proposed development.

K. That phases of development are in logical sequence so that any phase will not depend upon a subsequent phase for adequate access, public utility services, drainage, or erosion control.
Access, services, drainage, and erosion control are included in the current phase and do not depend on subsequent phases, per S1.

GENERAL NOTES:

A. THE CONTRACTOR SHALL ADHERE TO THE DRAWINGS AND SPECIFICATIONS HEREIN. ANY DEVIATIONS FROM THE DRAWINGS AND SPECIFICATIONS MUST BE APPROVED IN WRITING. THE ARCHITECT WILL NOT BE HELD LIABLE FOR DAMAGES RESULTING FROM UNAUTHORIZED DEVIATIONS FROM THE DRAWINGS AND SPECIFICATIONS.

B. VERIFY PROPERTY AND SETBACK LINES PRIOR TO STAKING OUT NEW WORK.

C. DO NOT SCALE OFF FROM THE DRAWINGS. IF DIMENSIONAL QUESTIONS ARISE, CONTACT THE ARCHITECT.

D. ALL CONSTRUCTION WORK SHALL BE IN CONFORMANCE WITH MICHIGAN 2012 BUILDING CODE, THE MICHIGAN BARRIER FREE CODE, AND THE ADA LAW.

E. ALL MECHANICAL WORK SHALL BE IN COMPLIANCE WITH THE MICHIGAN MECHANICAL CODE.

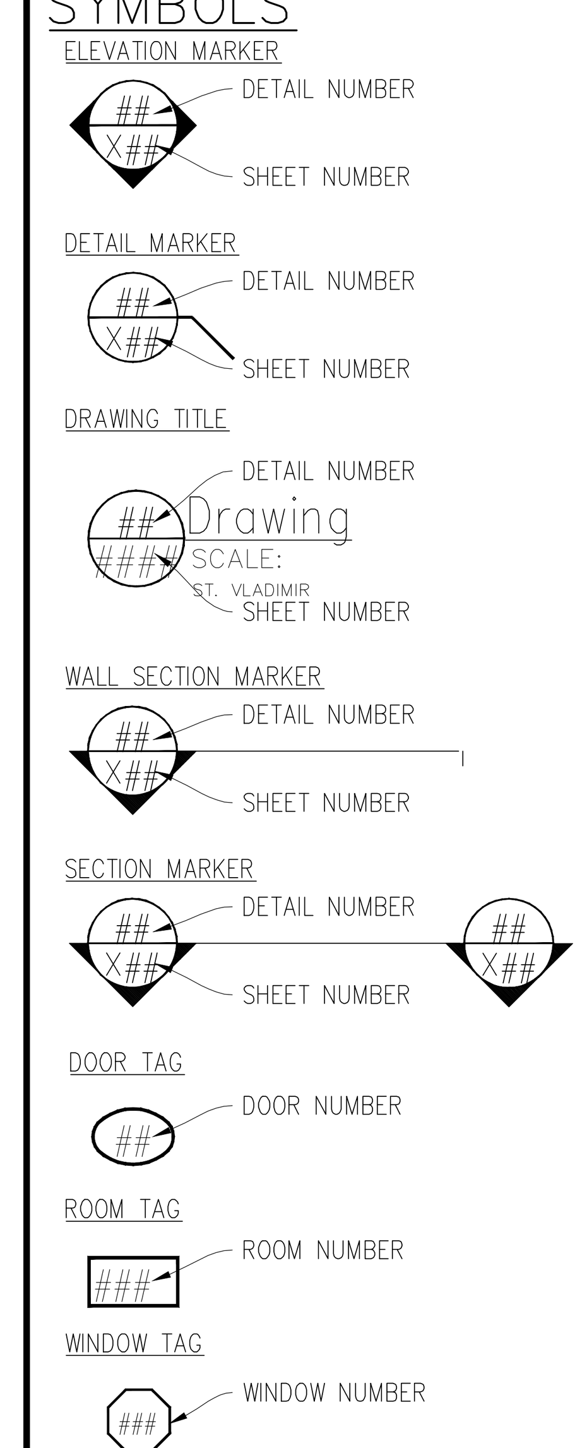
F. ALL ELECTRICAL WORK SHALL BE IN COMPLIANCE WITH THE MICHIGAN ELECTRICAL CODE.

G. VERIFY ALL EXISTING CONDITIONS PRIOR TO PROVIDING QUOTATIONS, OR ORDERING MATERIALS.

H. CALL MISS DIG TO LOCATE UTILITIES PRIOR TO EXCAVATION.

I. ALL DIMENSIONS ARE TO EDGE OF DRIVES, WALKS, FACE OF STUDS, FACE OF C.M.U., AND CENTERLINE OF DOORS / WINDOWS, AND POSTS, UNLESS NOTED OTHERWISE.

SYMBOLS



SHEET INDEX:

ABBREVIATIONS:

@	AT	HR.	HOUR
?	ANGLE	I.D.	INSIDE DIAMETER
?	CENTER LINE	INT.	INTERIOR
ø	DIAMETER, ROUND	INV.	INVERT
#	NUMBER, POUNDS	INS.	INSULATION
ACT.	ACOUSTICAL CEILING TILE	JT.	JOINT
ADJ.	ADJACENT	LBS.	POUNDS
A.F.F.	ABOVE FINISHED FLOOR	LAV.	LAVATORY
ALT	ALTERNATE	LLV.	LONG LEG VERTICAL
ALUM	ALUMINUM	LLH.	LONG LEG HORIZONTAL
BD.	BOARD	MDF.	MEDIUM DENSITY FIBERBOARD
BM.	BENCHMARK, BEAM	MH.	MANHOLE
BRG.	BEARING	MFR.	MANUFACTUR(ER)
BSMT.	BASEMENT	M.O.	MASONRY OPENING
BIT.	BITUMINOUS	MAX.	MAXIMUM
BLK.	BLOCK	MECH.	MECHANICAL
BLKG.	BLOCKING	MIN.	MINIMUM
B.O.T.	BOTTOM OF TRUSS	MISC.	MISCELLANEOUS
BOT.	BOTTOM	NO.	NUMBER
BLDG.	BUILDING	N.	NORTH
C.J.	CONTROL JOINT, CONSTRUCTION JOINT	N.I.C.	NOT IN CONTRACT
CLR.	CLEAR	N.T.S.	NOT TO SCALE
CAB.	CABINET	O.S.B.	ORIENTED STRAN BOARD
CPT.	CARPET(ED)	O.C.	ON CENTER
C.B.	CATCH BASIN	OPP.	OPPOSITE
CLG.	CEILING	O.D.	OUTSIDE DIAMETER
C.T.	CERAMIC TILE	OPNG.	OPENING
COL.	COLUMN	O.H.	OVERHEAD
CONC.	CONCRETE	PNT.	PAINT
C.M.U.	CONCRETE MASONRY UNIT	PLAM.	PLASTIC LAMINATE
CONST.	CONSTRUCTION	PLWD.	PLYWOOD
CONT.	CONTINUE, (ED), (OUS)	PTD.	PAINTED
CONTR.	CONTRACT(OR)	PVC.	POLYVINYL CHLORIDE
DIA.	DIAMETER	Q.T.	QUARRY TILE
DWG.	DRAWING	R, RAD.	RADIUS
D.S.	DOWNSPOUT	R.A.	RETURN AIR
DET.	DETAIL	REF.	REFERENCE
DBL.	DOUBLE	RQD.	REQUIRED
DR.	DOOR	R.O.W.	RIGHT OF WAY
E	EGRESS	R.D.	ROOF DRAIN
EF.	EXHAUST FAN	RM	ROOM
E.O.	EVERY OTHER	R.O.	ROUGH OPENING
EPDM.	ETHYLENE PROPYLENE DIENE MONOMER	S.	SOUTH
ELEC.	ELECTRIC(AL)	SCH.	SCHEDULE
ELEV.	ELEVATOR	SSK	SERVICE SINK
EQ.	EQUAL	SK	SINK
EXH.	EXHAUST	SHT	SHEET
E.J.	EXPANSION JOINT	SIM.	SIMILAR
EXT.	EXTERIOR	SPEC.	SPECIFICATION(S)
EIFS.	EXTERIOR INSULATION FINISHING SYSTEM	SQ.	SQUARE
EXTG.	EXISTING	SHTG.	SHEATHING
FIN.	FINISH(ED)	S.S.	STAINLESS STEEL
FT.	FOOT, FEET	STD.	STANDARD
FG.	FIBERGLASS	STL.	STEEL
F.A.	FIRE ALARM	STR.	STRUCTURAL
F.B.O.	FURNISHED BY OWNER	T.	TOILET
F.E.	FIRE EXTINGUISHER	T&G	TONGUE & GROOVE
FURN.	FURNISH(ED)	TR.	TREAD
FLR.	FLOOR(ING)	TERR.	TERRAZO
F.D.	FLOOR DRAIN	T.M.E.	TO MATCH EXISTING
FTG.	FOOTING	T.O.S.	TOP OF STEEL
FND.	FOUNDATION	T.O.C.	TOP OF CONCRETE
G.C.	GENERAL CONTRACTOR	TYP.	TYPICAL
GL.	GLASS, GLAZING	UL	UNDERWRITERS LABORATORIES INC.
GPBD.	GYPSUM BOARD	V.	VOLT
HDR.	HEADER	VB	VINYL BASE
HDWD.	HARDWOOD	V.C.T.	VINYL COMPOSITION TILE
HDWE.	HARDWARE	VERT.	VERTICAL
HTG.	HEATING	V.I.F.	VERIFY IN FIELD
HVAC.	HEATING/ VENTILATION, AIR CONDITIONING	W.C.	WATER CLOSET
HT.	HEIGHT	W.W.M.	WELDED WIRE MESH
HTR.	HEATER	WTR.	WATER
H.M.	HOLLOW METAL	WD.	WOOD

CODE REVIEW:

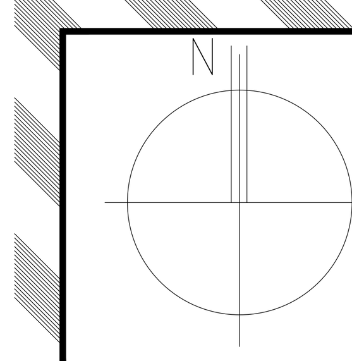
ZONING
LIMA TOWNSHIP
AG- AGRICULTURAL
FRONT SETBACK: 50 FT
SIDE SETBACKS: 50 FT AGAINST RES
SIDE SETBACKS: 10 FT AGAINST NON RESIDENTIAL
REAR SETBACK: 50' AGAINST RES

SITE AREA = 10.98 ACRES
= 478,355 SF

DANGEROUS architects, pc
104 south main street
chelsea, mi. 48118
734.475.3660

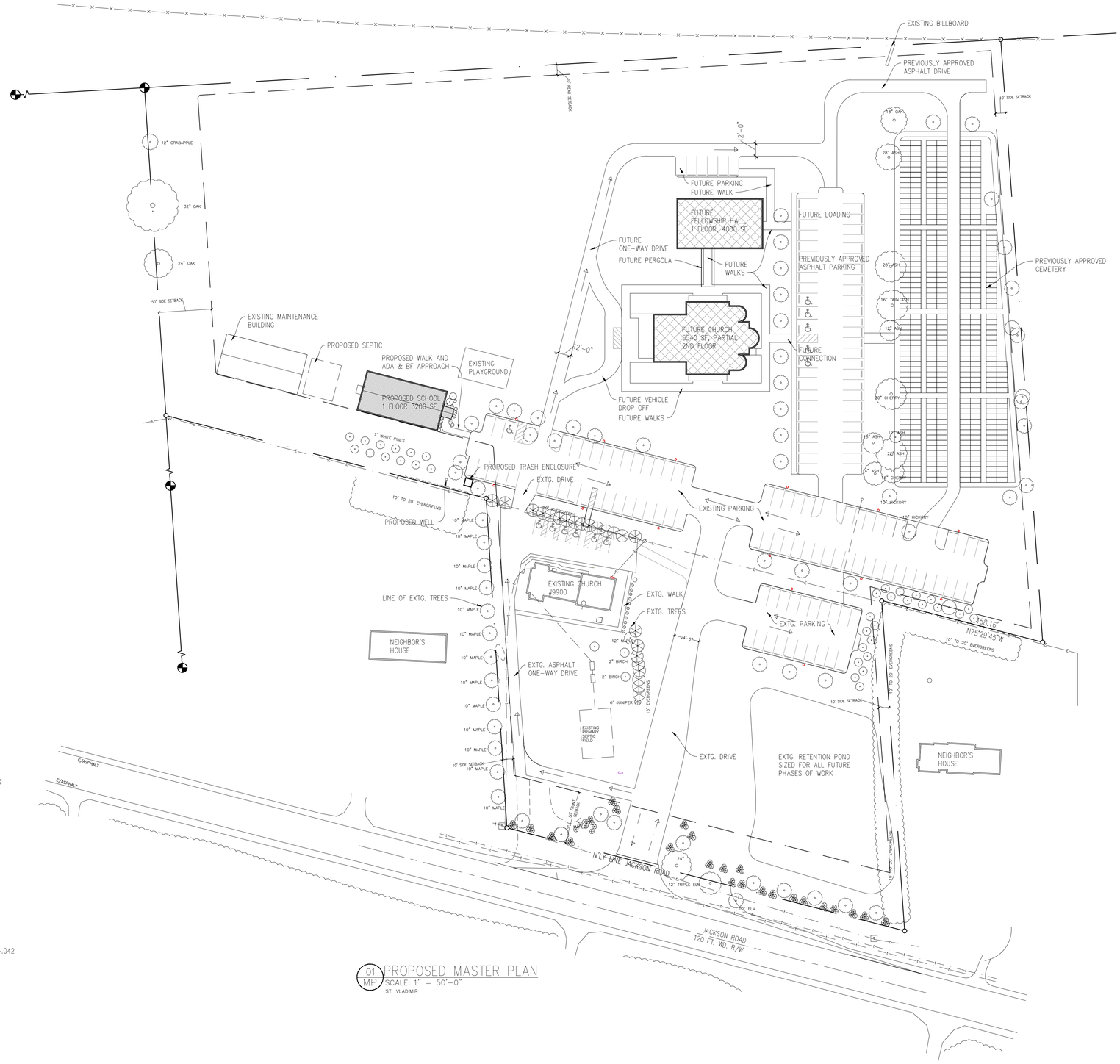
CONSULTANTS

PROJECT
NEW SCHOOL BUILDING
St. Vladimir Russian Orthodox
9900 JACKSON ROAD
Ann Arbor, MI. 48103
(734) 475-4590



REVISION
DATE 1.17.18
PROJECT NUMBER St. Vladimir
FILE NUMBER

SHEET NUMBER
T1



01 MP PROPOSED MASTER PLAN
SCALE: 1" = 50'-0"
ST. VLADIMIR

GROUND FLOOR COVERAGE

EXISTING CHURCH	– 2400 SQ. FT.
EXISTING BELL TOWER	– 25 SQ. FT.
EXISTING MAINTENANCE SHED	– 3200 SQ. FT.
PROPOSED SCHOOL BUILDING	– 3200 SQ. FT.
FUTURE CATHEDRAL	– 5540 SQ. FT.
FUTURE FELLOWSHIP HALL	– 4000 SQ. FT.
TOTAL GFC	– 18365 SQ. FT.
TOTAL LOT AREA	– 478355 SQ. FT.

MAXIMUM LOT COVERAGE–10%
FUTURE LOT COVERAGE AFTER COMPLETE MASTER PLAN BUILDOUT–3.8%

FLOOR AREA RATIO

EXISTING CHURCH	– 2400 SQ. FT.
EXISTING BELL TOWER	– 25 SQ. FT.
EXISTING MAINTENANCE SHED	– 3200 SQ. FT.
PROPOSED SCHOOL BUILDING	– 3200 SQ. FT.
FUTURE CATHEDRAL 1ST FLOOR	– 5540 SQ. FT.
FUTURE CATHEDRAL 2ND FLOOR	– 1603 SQ. FT.
FUTURE FELLOWSHIP HALL	– 4000 SQ. FT.
TOTAL F.A.R.	– 19968 SQ. FT.
TOTAL LOT AREA	– 478355 SQ. FT.

MAXIMUM FLOOR AREA RATIO–.10
FUTURE FLOOR AREA RATIO AFTER COMPLETE MASTER PLAN BUILDOUT–.042

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CONSULTANTS
1 ____
2 ____
3 ____

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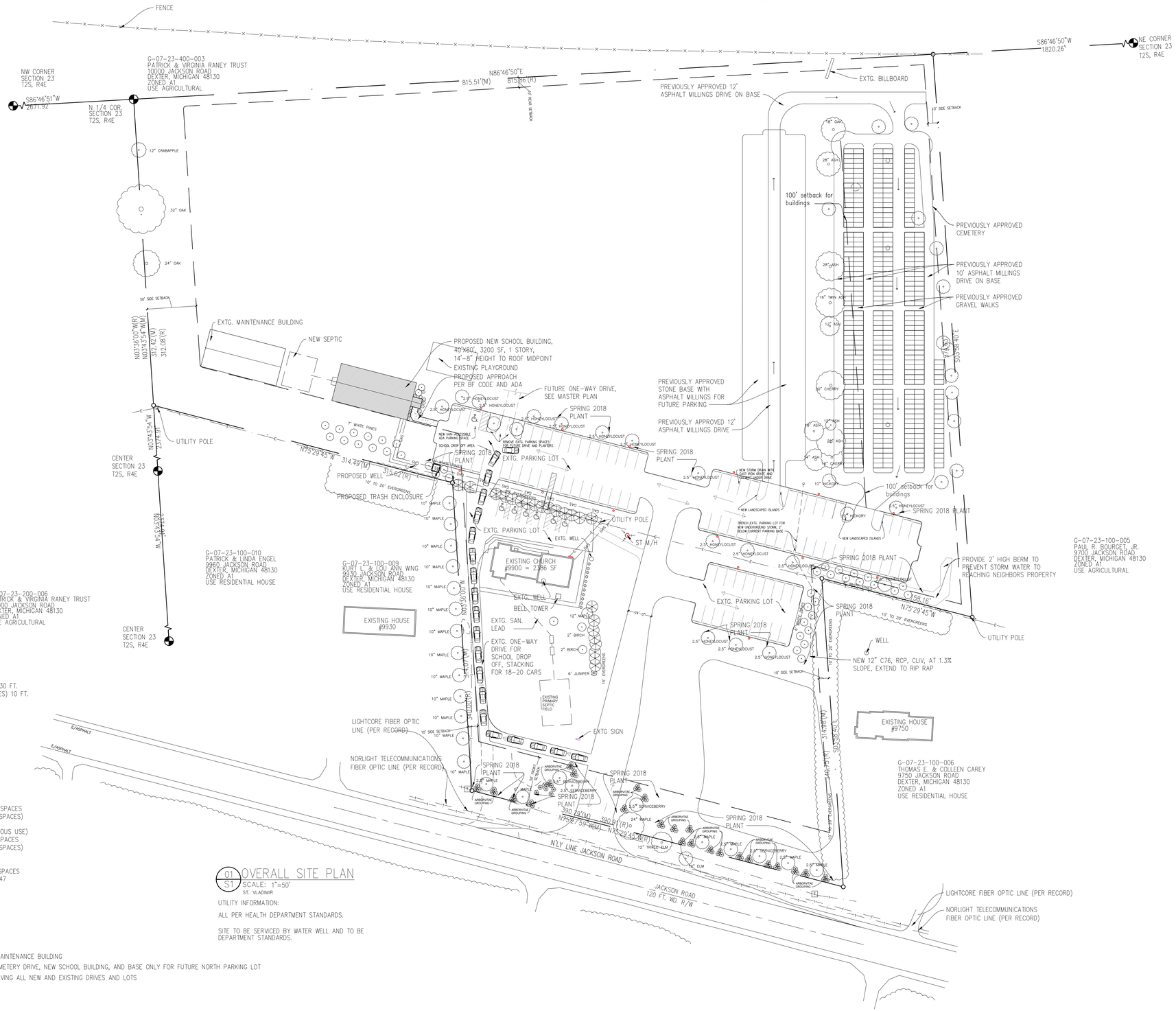

01 / S1 OVERALL SITE PLAN
SCALE: 1"=50'
ST. VLADIMIR

UTILITY INFORMATION:

ALL PER HEALTH DEPARTMENT STANDARDS.

SITE TO BE SERVICED BY WATER WELL AND TO BE DEPARTMENT STANDARDS.

PROPERTY INFORMATION

PARCEL ID #'S: G-07-23-100-007 & G-07-23-100-008
ZONED A1-GENERAL AGRICULTURE
SETBACKS: FRONT-50 FT.
ALL OTHERS (FOR RESIDENTIAL STRUCTURES) 30 FT.
ALL OTHERS (FOR NONRESIDENTIAL STRUCTURES) 10 FT.

EXISTING SITE AREA = 478,355 SF = 10.98 ACRES

MAXIMUM LOT COVERAGE-10%
PROPOSED LOT COVERAGE-1.8%

MAXIMUM FLOOR AREA RATIO-.10
PROPOSED FLOOR AREA RATIO-.018

GENERAL SOILS-MIAMI LOAM

PARKING REQUIREMENTS:

PHASE 1: MAXIMUM OCCUPANCY = 120 PERSONS
ORDINANCE MINIMUM = 1 PARKING SPACE PER 3 PERSONS = 40 SPACES
PROPOSED PARKING SPACES = 108 (INCLUDING 6 BARRIER FREE SPACES)

PHASE 2 MAXIMUM OCCUPANCY = 120 PERSONS (NON SIMULTANEOUS USE)
ORDINANCE MINIMUM =1 PARKING SPACE PER 3 PERSONS = 40 SPACES
PROPOSED PARKING SPACES = 102 (INCLUDING 7 BARRIER FREE SPACES)

PHASE 3 MAXIMUM OCCUPANCY = 220 PERSONS
ORDINANCE MINIMUM = 1 PARKING SPACE FOR 3 PERSONS, =73 SPACES
PROPOSED PARKING SPACES =45 PLUS PHASE TWO PARKING = 147

PHASE DEVELOPMENT

PHASE 1-NEW ASPHALT MILLINGS DRIVES & PARKING LOTS (3), MAINTENANCE BUILDING
PHASE 2-(THIS IS THE CURRENT PHASE) NEW CEMETERY AND CEMETERY DRIVE, NEW SCHOOL BUILDING, AND BASE ONLY FOR FUTURE NORTH PARKING LOT
PHASE 3-FELLOWSHIP HALL, NEW CHURCH, NEW PARKING LOT, PAVING ALL NEW AND EXISTING DRIVES AND LOTS

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104 south main street
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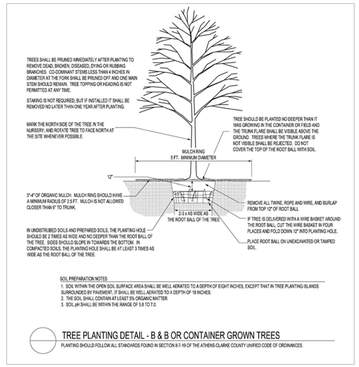
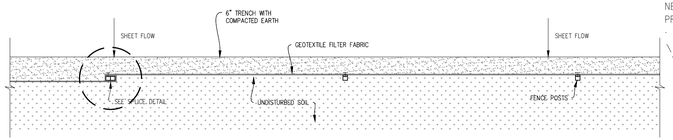


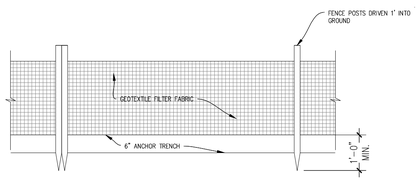
TREE PLANTING DETAIL - B & B OR CONTAINER GROWN TREES

PLANTING SHOULD FOLLOW ALL STANDARDS FOUND IN SECTION 8-19 OF THE ATHENS-CLARKE COUNTY UNIFIED CODE OF ORDINANCES.

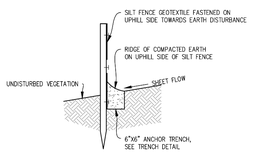


PLAN

SPLICE DETAIL



ELEVATION



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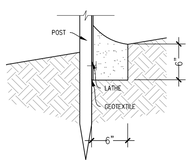
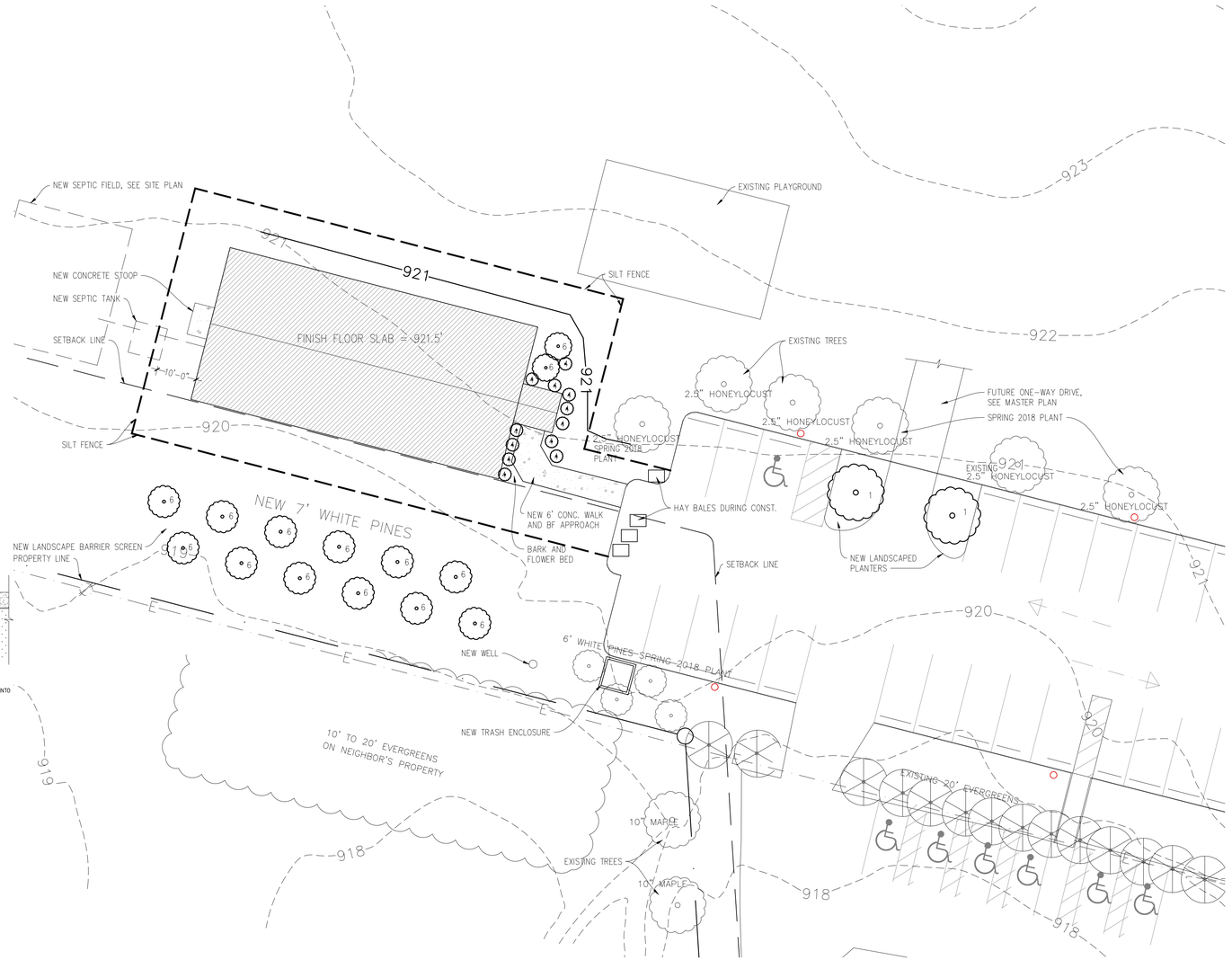


TRENCH DETAIL

02 S2 SILT FENCE DETAILS
SCALE: 1/2"=1'-0"
ST. VLADIMIR

A. ALL SOIL EROSION PREVENTION MEASURES ARE PER WASHTENAW COUNTY SOIL EROSION CONTROL.



01 S2 PROPOSED LANDSCAPE AND GRADING PLAN AT NEW SCHOOL BUILDING
SCALE: 1/16" = 1'-0"
ST. VLADIMIR

SOIL REPORT BY DAVE KRYZYNIAK, 10.18.16

TP1 0–1.5' FILL
1.5'–2.5' SANDY LOAM
2.5'–6' SCL
DRY, NO MOT

TP2 0–4.5" FILL (SL)
4.5'–6' SCL
DRY, NO MOT

TP3 0–4.5" FILL (SL/SCL)
4.5'–6' SCL
DRY NO MOT

SCHOOL BUILDING LANDSCAPE SCHEDULE

TAG	QTY.		SIZE	ROOT
6	14	WHITE PINE	7' HEIGHT	B&B
4	12	TECHNY MISSION ARBORVITAE	30" HEIGHT	B&B
1	2	SKYLINE HONEYLOCUST	2½" CAL.	B&B

NOTE: NEW TREES ARE IDENTIFIED WITH TAG AND ARE DRAWN DARK. EXISTING TREES ARE NOTED (SIZE AND SPECIES) ON DRAWING AND ARE DRAWN LIGHT.

ITEM	REQUIRED	PROVIDED
GENERAL SITE	10% SITE = 47,835 SF	47,835 SF OF PROPOSED LAWN AND EXISTING TREES MEETS THIS REQUIREMENT. ALSO THE SITE IS TO BE PLANTED WITH VEGETATION LISTED IN THE LANDSCAPING SCHEDULE
FOUNDATION LANDSCAPING	(1) ORNAMENTAL AND (6) SHRUB PER 30 LINEAL FEET	(2) 7' WHITE PINES AND (12) 30" ARBORVITAE FOR 40 LINEAL FEET AS SHOWN
SCREENING BETWEEN LAND USES	LANDSCAPE BARRIER BETWEEN R-1 AND SCHOOL	(12) 7' WHITE PINES PER 6.2.5.D.3 – "EVERGREEN SCREENS SHALL CONSIST OF SEVEN (7) FOOT SPRUCE, FIR OR PINE TREES PLANTED TEN (10) TO FIFTEEN (15) FEET ON CENTER IN TWO (2) STAGGERED ROWS TEN (10) FEET APART" AS SHOWN. PER 6.2.5.B – "LANDSCAPE SCREEN BARRIERS SHALL BE LOCATED TEN (10) FEET FROM THE LOT LINE (SUBJECT TO SECTION 4.3.9)"

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chelsea, mi. 48118
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CONSULTANTS

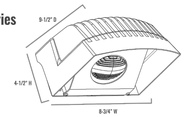
PROJECT
NEW SCHOOL BUILDING
St. Vladimir Russian Orthodox
9900 JACKSON ROAD
Ann Arbor, MI. 48103
(734) 475-4590

N

REVISION
DATE 1.17.18
PROJECT NUMBER St. Vladimir
FILE NUMBER

SHEET NUMBER
S2

C-WP-A-FCT3-3L Series



Series overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
9-1/2" D x 8-3/4" W x 4-1/2" H	7.0 lbs.	8 to 15 feet	1 to 2 times the mounting height

Fixture Specifications

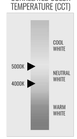
HOUSING	Low-copper, die-cast aluminum housing and lens frame Dark bronze polyester powder-coat finish
LENS ASSEMBLY	Fixed cutoff glare shield to reduce light pollution • Tempered glass lens is thermal, shock & impact resistant • Patented lens design delivers true IES Type III distribution
MOUNTING	1/2" threaded conduit entries on two sides and bottom or mount over recessed junction box Die-cast detachable back box for easy mounting

Electrical Performance

OPERATING MINIMUM	LIFESPAN (Estimated) L_{70} At 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°C (-40°F)	Estimated 50,000 Hours	› 0.9	‹ 20%	No

INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.31A	0.17A	0.15A	0.14A

CORRELATED COLOR TEMPERATURE (CCT)



Warranty and Certifications

Warranty	UL Listed	Energy Star
5-Year Limited*	Wet Locations	N/A

Output Specifications

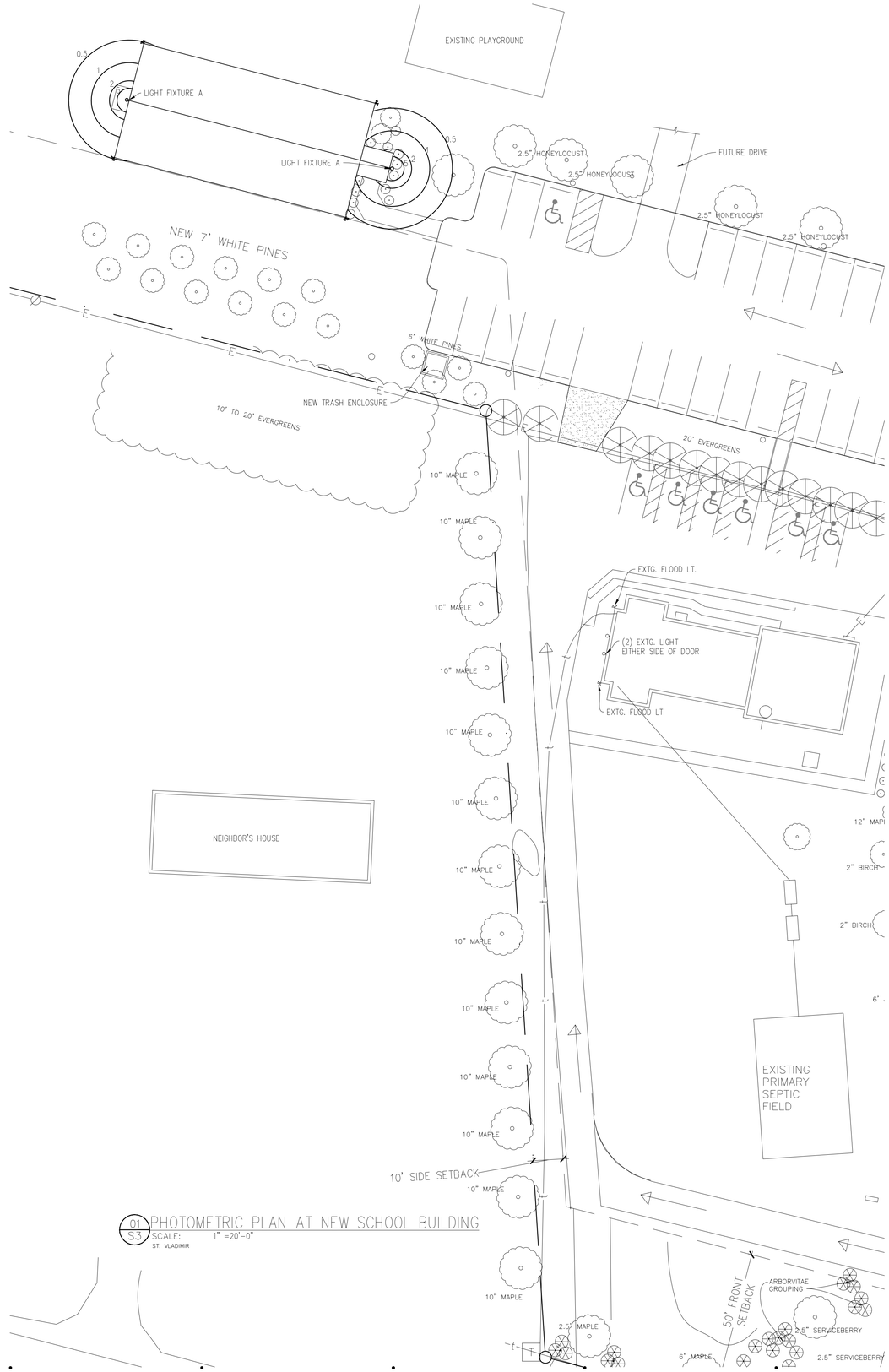
SKU	Light Output	Color Temp (see chart)	Power Consumption	Color Accuracy	Replaces
C-WP-A-FCT3-3L-50K-DB	3,600 Lumens	Cool White (5000K)	36W	≥ 70 CRI	100W PSMH
C-WP-A-FCT3-3L-40K-DB	3,600 Lumens	Neutral White (4000K)	36W	≥ 70 CRI	100W PSMH

C-LITE
LIFE LIGHTING BY GREAT

For informational purposes only. Content is subject to change. *See lighting.cree.com/warranty for details

US: c-lite.com T (800) 236-6800 F (262) 504-5415

LIGHT FIXTURE A



01 S3 PHOTOMETRIC PLAN AT NEW SCHOOL BUILDING
SCALE: 1" =20'-0"
ST. VLADIMIR

DANGEROUS architects, pc
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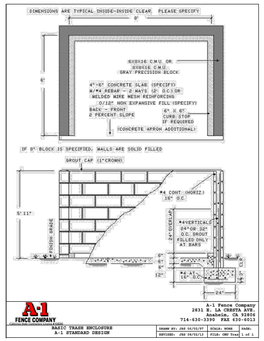
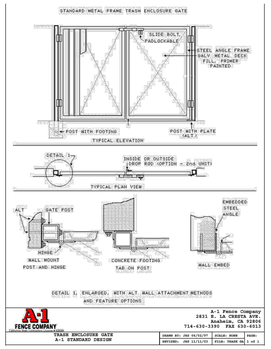
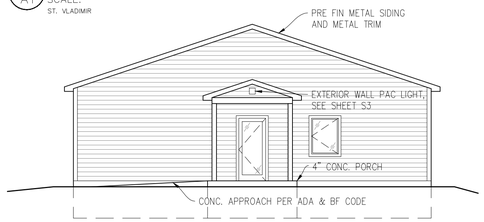
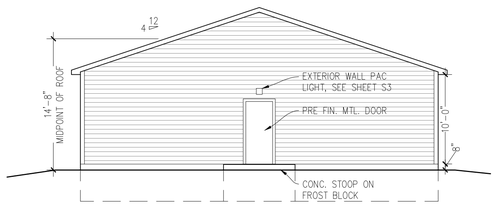




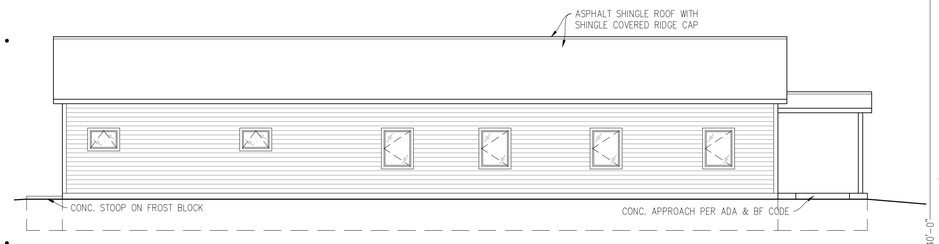
07 A1 TRASH ENCLOSURE DETAILS
SCALE:
ST. VLADIMIR



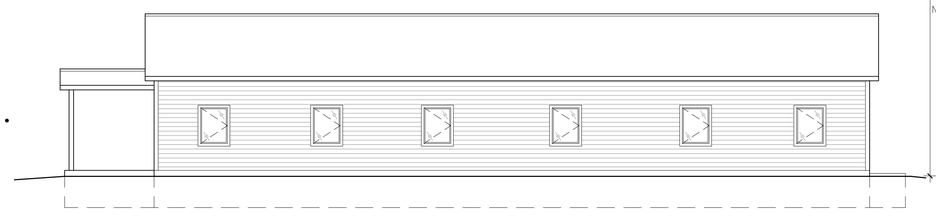
03 A1 PROPOSED SCHOOL EAST ELEVATION
SCALE: 1/8" = 1'-0"
ST. VLADIMIR



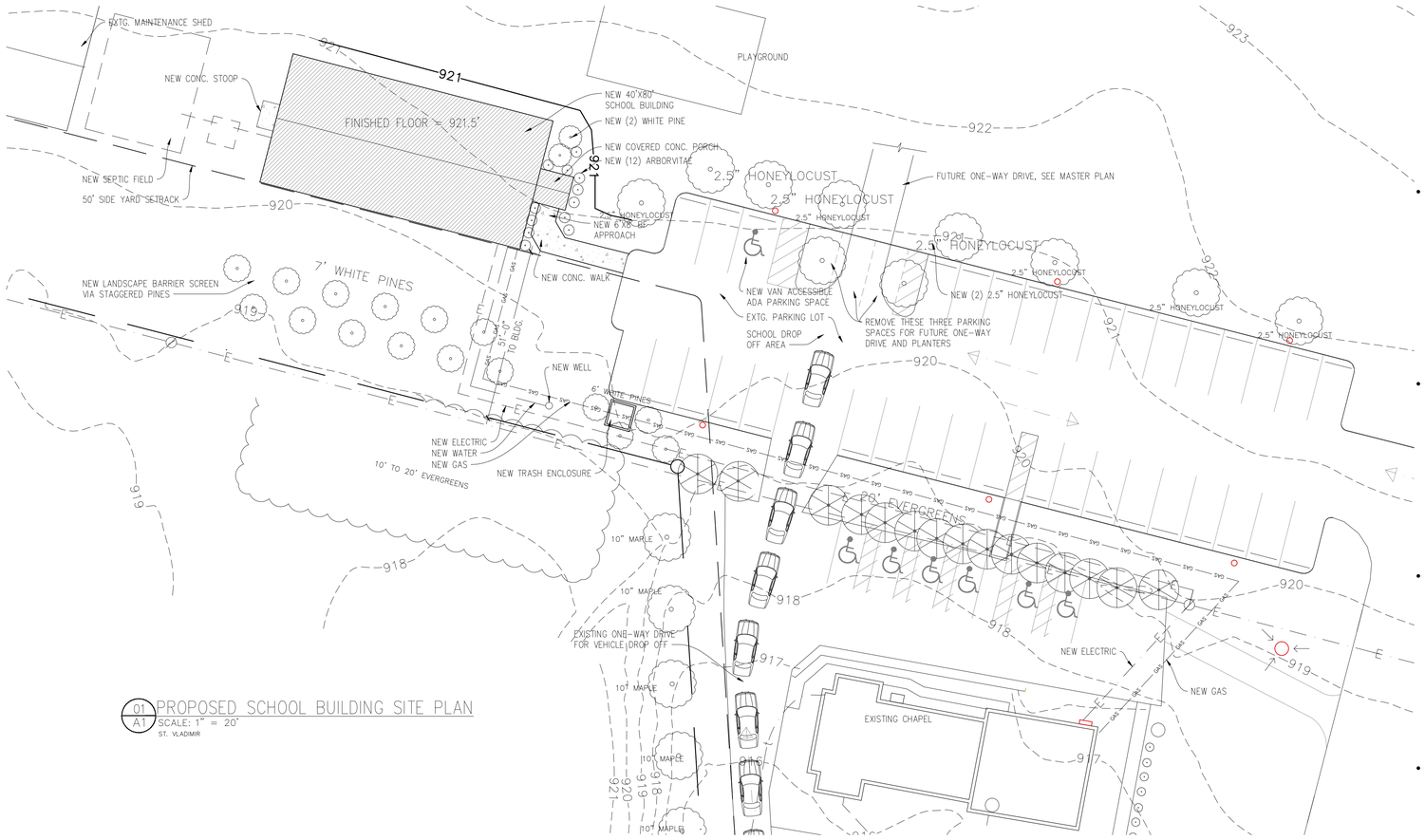
04 A1 PROPOSED SCHOOL WEST ELEVATION
SCALE: 1/8" = 1'-0"
ST. VLADIMIR



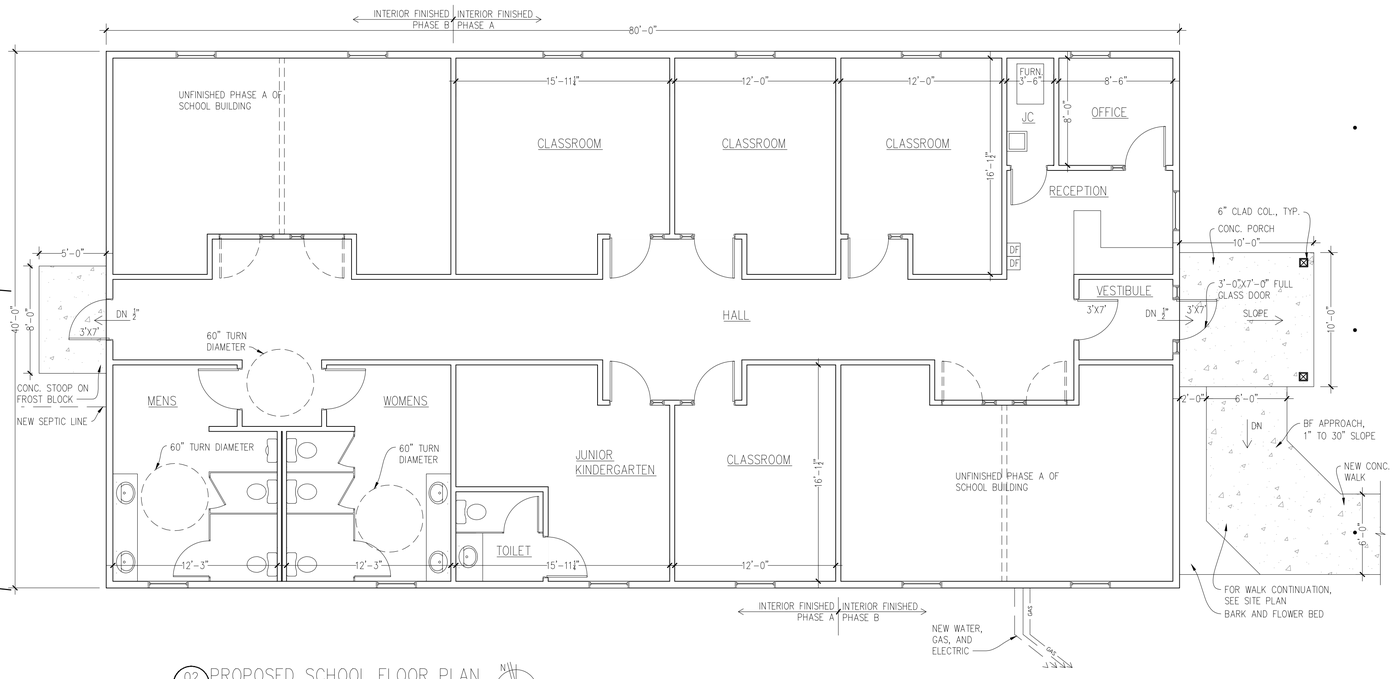
05 A1 PROPOSED SCHOOL SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
ST. VLADIMIR



06 A1 PROPOSED SCHOOL NORTH ELEVATION
SCALE: 1/8" = 1'-0"
ST. VLADIMIR



01 A1 PROPOSED SCHOOL BUILDING SITE PLAN
SCALE: 1" = 20'
ST. VLADIMIR



02 A1 PROPOSED SCHOOL FLOOR PLAN
SCALE: 3/16" = 1'-0"
ST. VLADIMIR

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