MONCLOVA TOWNSHIP

INTER-OFFICE

MEMO

To:

Board of Zoning Appeals

Cc:

Kathleen Kuns

From:

Eric Wagner

Date:

3/10/23

Re:

Conditional Use request for St. George Coptic Orthodox Church at 4860

Waterville-Monclova Rd.

Miller Diversified Construction who is the agent for the property owner St. George Coptic Orthodox Church is requesting a Conditional Use at 4860 Waterville-Monclova Rd.

<u>Application</u> Conditional Use

	. George Coptic	Miller Dive		
	rthodox Church	Construction		
	360 Waterville		6 Henthorne	
Address: <u>M</u>	Ionclova Rd	Driv	ve, Suite 100	
Stree		Street		
Mono		Maumee	43537	
City	Zip	City	Zip	
			onal Use under 2	ed property, do herby request Zoning District classification:
Legal Descript	ion: AND SOUTHWEST 1, UNITED STATES MONCLOVA TOW PROPERTY IDS: 38 INFORMATION TA BY POGGEMEYER PROJECT NO.: 804	RTHWEST QUARTER QUARTER SECTION S RESERVE OF 12 MII NSHIP, LUCAS COUN 05208, 3805265, 38105 KEN FROM BOUNDA DESIGN GROUP, A 1 800-00013, DATED 12	SECTION OF SECTION I OF SECTION 5 IN TO LES SQUARE IN ITY, OHIO. 61, 3810564 ARY SURVEY PERFOR KLEINFELDER COMPA	WN RMED
Address: 486	0 Waterville Moncle	ova Rd, Monclo	va, OH 43542	
Zoning Classifi	cation:			
	Current	Proposed	<u>t</u>	
Land Use: Building Use:	A/R A/R and Church Church	A/R at	A/R nd Church Church	
Attachments: and natural fe		t(s) and buildin	g(s) size, locatior	n, setbacks, drives, structures,
I hereby certif	y that the application	n is complete w	vith attachments	i,
Zoning Admin	istrator $\frac{3-2}{2}$	Z-73 Applic	% TC	3 22 23 Date

MONCLOVA TOWNSHIP
Maintenance Department
Doug Holland, Supervisor

Date Submitted: 3/9/2023								
To: Eric Wagner, Zoning Administrator								
Subject Address: 4860 Waterville Monclova Rd.								
Type of request:								
Appeal or Variance								
Change to a PUD								
X Conditional Use Permit								
Exception								
Site Plan Review								
Temporary Use Permit								
Text Amendment								
Zoning Change Request								
Comments:								
X I have no comments at this time								
Need Additional Information								
Please note the following:								



Monclova Township Zoning

4335 Albon Road P.O. Box 63 Monclova Ohio 43542 419-865-7857 FAX 419-865-8481 www.monclovatwp.org

March 9, 2023

Doug Holland Monclova Township Maintenance Supervisor 4650 Keener Rd. Monclova, Ohio 43542

REF: Conditional Use request for St. George Coptic Orthodox Church at 4860 Waterville-Monclova Rd.

Dear Mr. Holland,

Miller Diversified Construction who is the agent for the property owner St. George Coptic Orthodox Church is requesting a Conditional Use at 4860 Waterville-Monclova Rd.

Again thank you for your review of this project. Your comments are appreciated.

Sincerely,

Eric Wagner

Zoning Administrator

Monclova Township

MONCLOVA TOWNSHIP FIRE/RESCUE



Fire Chief Kevin D. Bernhard

Fire Prevention Bureau

4395 Albon Road Monclova, Ohio 43542 Office: 419-865-9423 Fax:419-865-8481 www.monclovatwp.org

March 3, 2023

Mr. Eric Wagner, Monclova Township Zoning Administrator 4335 Albon Rd Monclova, Ohio 43542

REF: Conditional Use Request, St. George Coptic Orthodox Church 4860 Waterville-Monclova Road(Monclova Twp.)OH

Mr. Wagner,

I have received your request for review of a Conditional Use at 4860 Waterville-Monclova Road, Monclova Township, Ohio. Plans were submitted by Miller Diversified which were developed by DesignTeam of Ohio, LLC. These said plans were identified as A-100, A-200, A-201, A-300, A-301, A-302, A-303, & A-500. After reviewing this matter, the Fire Department has no comment regarding approval or disapproval of this Conditional Use. This Bureau will require additional reviews in the future of this project.

Sincerely

Scott Bockelman, FSI, CFEI
Captain- Fire Prevention Bureau
Monclova Township Fire Department

Cc: Kevin Bernhard, Fire Chief Matthew Homik, Assistant Fire Chief Harold Grim, Township Administrator



Monclova Township Zoning

4335 Albon Road P.O. Box 63 Monclova Ohio 43542 419-865-7857 FAX 419-865-8481 www.monclovatwp.org

March 2, 2023

Scott Bockelman Captain, Fire Prevention Bureau 4395 Albon Rd. Monclova, Ohio 43542

REF: Conditional Use request for St. George Coptic Orthodox Church at 4860 Waterville- Monclova Rd.

Dear Captain Bockelman,

Miller Diversified Construction who is the agent for the property owner St. George Coptic Orthodox Church is requesting a Conditional Use at 4860 Waterville-Monclova Rd.

Again thank you for your review of this project. Your comments are appreciated.

Sincerely,

Eric Wagner

Zoning Administrator

Monclova Township



Auditor Property Search County Website Contact Us

Address Owner Parcel Number Assessor# Advanced County Map Multi-Year Search

Summary

Мар

Pictometry

Transfers

Values

Residential Attributes

PARCEL ID: 3805265 MARKET AREA: 9001C

Commercial Attributes

Outbuildings

Land

Remarks & Splits

Permits

Current Taxes

Tax Distribution

By Fund

By Fund & Levy

Prior Taxes

Special Assessments

Payments

Levy Estimator

Prior Specials

Pro # Inquiry

CAUV

Agriculture

Forest

Mylar Tax Map

Photos

Sketch

Manufactured Home

(MH_OH)

Manufactured Home

(MH_EQ)

BOR/Appeals



ST. GEORGE COPTIC ORTHODOX MASTER PLAN CONDITIONAL LAND USE & SITE PLAN APPROVAL

4860 WATERVILLE - MONCLOYA ROAD MONCLOVA, OH 43542



CONCEPTUAL RENDERING OF EXTERIOR PHASE 1 & PHASE 2 NOT TO SCALE

BUILDING !	DATA:	
ZONED:	A/R AGRICULTURE/ RESIDENTIAL	
CONSTRUCTION TYPE:	II-B, S	
USE GROUP:	А-3	
GOVERNING BUILDING CODE:	OHIO BUILDING CODE 2017	
BUILDING AREA:	PHASE I GROSS BUILDING AREA:	
	EXISTING: PHASE IA: PHASE IB: PHASE IC:	2,916 SQ. FT. 5,033 SQ. FT. 4,738 SQ. FT. 1,395 SQ. FT.
	TOTAL PHASE I PROPOSED NEW BUILDING AREA:	17,130 SQ. FT.
	PROPOSED COVERED OUTDOOR TERRACE:	1,592 SQ. FT
	TOTAL GROSS BUILDING AREA	21,638 SQ. FT.
	PHASE 2 GROSS BUILDING AREA:	
	TOTAL PHASE 2 PROPOSED NEW BUILDING AREA:	10,307 SQ. FT.
	TOTAL GROSS BUILDING AREA	31,945 SQ. FT.
PARKING REQUIREMENTS:	PHASE I PARKING REQUIREMENTS: 213 LINEAR FEET PEW LENGTH/18" = 142 OCCUPANTS 142 OCCUPANTS/5 = <u>29 SPACES</u>	
	REQUIRED: PROPOSED:	29 SPACES 34 SPACES
	PHASE 2 PARKING REQUIREMENTS: 600-800 OCCUPANT ALLOWANCE 800 OCCUPANTS/5 = 160 SPACES	
	REQUIRED: PROPOSED PHASE 2: PROPOSED PHASE 1+2:	160 SPACES 138 SPACES 170 SPACES
FIRE SUPPRESSION:	PARTIAL SPRINKLED - REFER TO PHASE I PLAN	

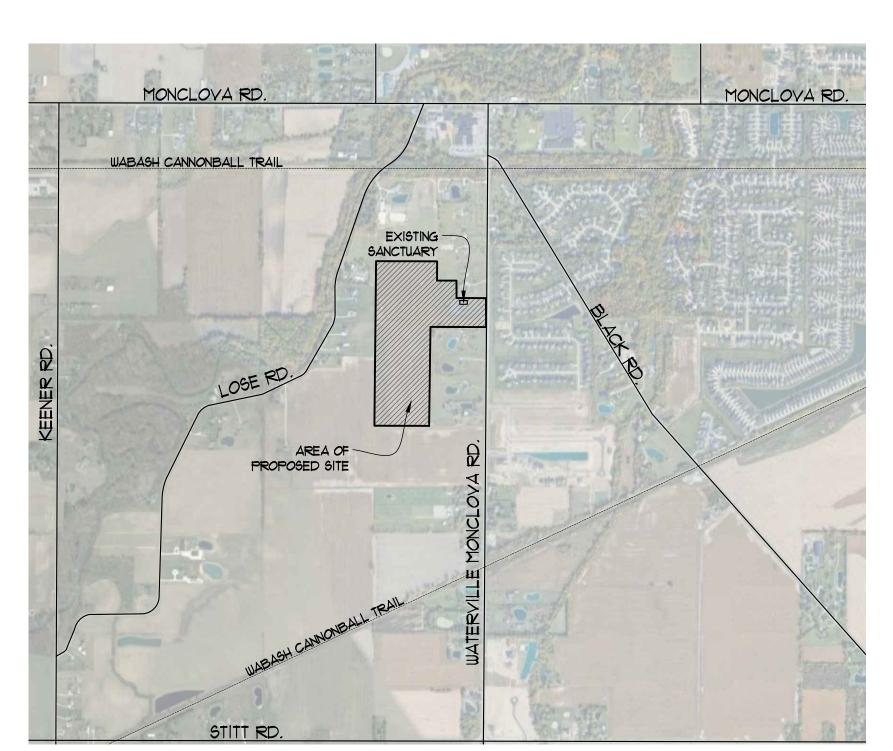
LEGAL DESCRIPTION

PROPERTY IN NORTHWEST QUARTER SECTION OF SECTION 8 AND SOUTHWEST QUARTER SECTION OF SECTION 5 IN TOWN 1, UNITED STATES RESERVE OF 12 MILES SQUARE IN MONCLOVA TOWNSHIP, LUCAS COUNTY, OHIO

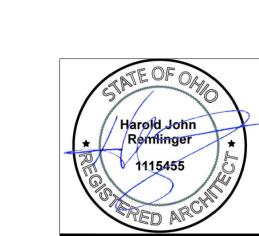
PROPERTY IDs: 38**0**5265 381*0*561 3810564

INFORMATION TAKEN FROM BOUNDARY SURVEY PERFORMED BY POGGEMEYER DESIGN GROUP, A KLEINFELDER COMPANY, PROJECT NO.: 804300-00013, DATED 12/06/2021

DIRECTORY							
CLIENT	FR. JOHN SEIF ST. GEORGE COPTIC ORTHODOX CHURCH, INC.	4860 WATERVILLE-MONCLOVA RD. MONCLOVA, OH 43542	(410) 868-0379				
ARCHITECT	HAROLD J REMLINGER AIA, LEED AP DESIGNTEAM PLUS, LLC	975 E. MAPLE RD, SUITE 210 BIRMINGHAM, MI 48009	(248) 559-1000				
CONSTRUCTION MANAGER	KURT MILLER MILLER DIVERSIFIED CONSTRUCTION	1656 HENTHORNE DR., SUITE 100 MAUMEE, OH 43537	(419) 867-9119 x14				
CIVIL ENGINEER	PATRICK WILLIAMS NOWAK & FRAUS ENGINEERS	46777 WOODWARD AVENUE PONTIAC, MI 48342	(248) 332-7931				
LAND SURVEYOR	STEVEN D. CODER, PS NOWAK & FRAUS ENGINEERS	46777 WOODWARD AVENUE PONTIAC, MI 48342	(248) 332-7931				
LANDSCAPE ARCHITECT	GEORGE OSTROWSKI NOWAK & FRAUS ENGINEERS	46777 WOODWARD AVENUE PONTIAC, MI 48342	(248) 332-7931				
LIGHTING CONSULTANT	BRITTANI DAVIS GASSER BUSH ASSOCIATES	30984 INDUSTRIAL ROAD, LIVONIA, MI 48150	(248) 938-1422				







Architecture Interior Design

DesignTeam + of Ohio, LLC

P: 248. 559. 1000

info@designteamplus.com

FR. JOHN SEIF ST. GEORGE COPTIC ORTHODOX CHURCH, INC.

4860 WATERVILLE-MONCLOYA ROAD, MONCLOVA, OH 43542

ST. GEORGE COPTIC ORTHODOX MASTER

4860 WATERVILLE-MONCLOVA ROAD, MONCLOVA, OH 43542

Designe	ed/Drawn	JA/HJR
Checke	d/Approved	HJR
Job #		373-2021
File:	ST GEORGE MA	ASTER PLAN CD_0

Date/Revisions	Issue for
06/27/2022	CLIENT REVIEW MEETING
07/12/2022	PRELIM CLIENT REVIEW
07/14/2022	CLIENT REVIEW
08/15/2022	CLIENT REVIEW
02/24/2023	CONDITIONAL LAND USE

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2 OF 3 SITE PHOTOMETRY PLAN

ENGINEERING SITE PLAN

3 OF 3 SITE PHOTOMETRY SPECIFICATIONS

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LANDSCAPE PLAN

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PHASE II DIMENSIONED FLOOR PLAN

PHASE I EXTERIOR ELEVATIONS

PHASE I EXTERIOR ELEVATIONS

PHASE II EXTERIOR ELEVATIONS

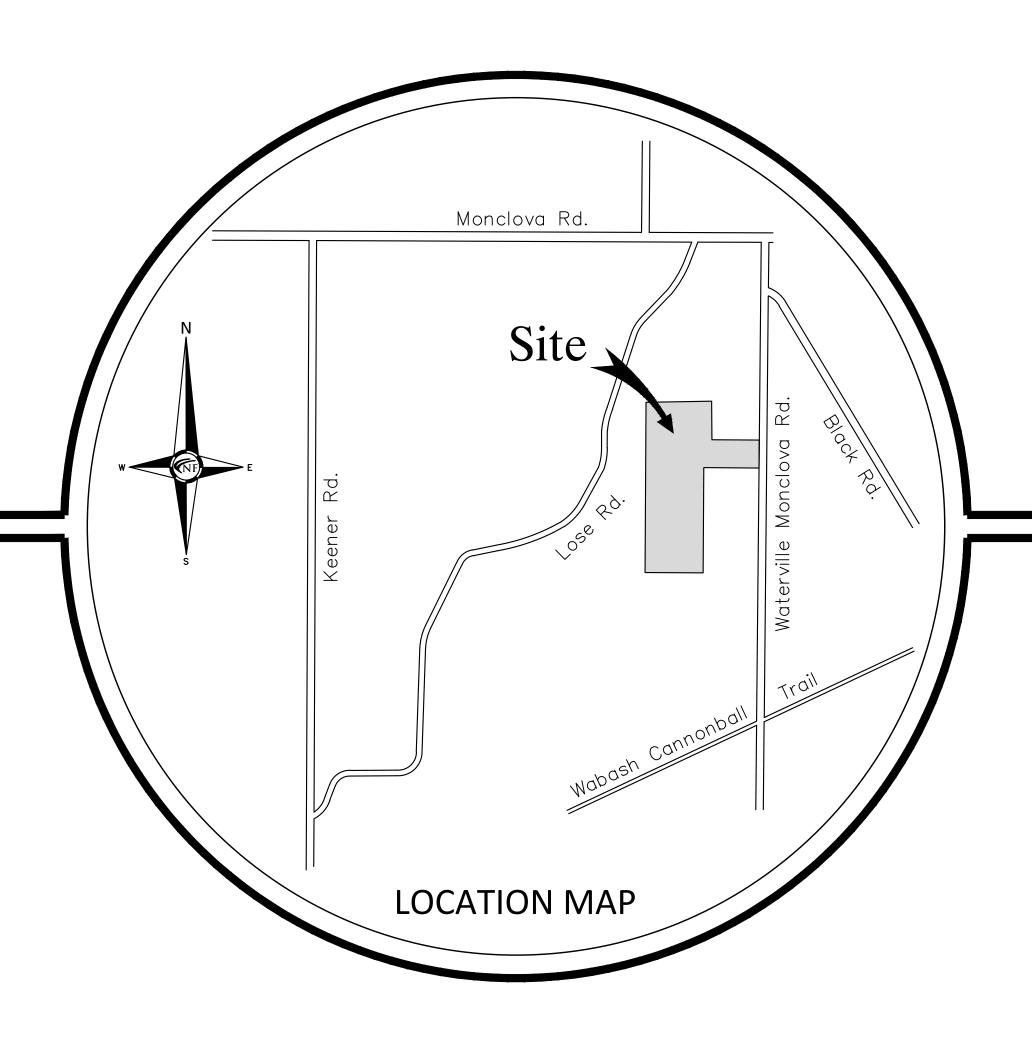
A-303 PHASE II EXTERIOR ELEVATIONS

A-500 CONCEPTUAL RENDERINGS

OVERALL SITE PLAN/PHASING PLAN

ABBREVIATIONS:	
I. V.I.F VERIFY IN FIELD	15. MAT'L MATERIAL
2. O.C ON CENTER	16. REQ'D REQUIRED
3. U.ON UNLESS OTHERWISE NOTED	17. MFR - MANUFACTURER
4. SEV - STAIN AND VARNISH	18. WD WOOD
5. PTD PAINTED	19. EXT'G EXISTING
6. V.T.O VENT TO OUTSIDE	20. MTD MOUNTED
7. U.S UNDERSIDE	21. STD STANDARD
8. AFF ABOVE FINISH FLOOR	22. ABV ABOVE
9. TYP TYPICAL	23. E.P ELECTRICAL PANEL
10. H HIGH (HEIGHT)	24. M.T MARBLE THRESHOLD
II. N.T.S NOT TO SCALE	25. T & B - TOP AND BOTTOM
12. TME TO MATCH EXISTING	26. P.T PRESSURE TREATED
13. L LONG (LENGTH)	27. V.W.O VERIFY WITH OWNER
14. W WIDE (WIDTH)	28. C.T CERAMIC TILE
	29. N.I.C NOT IN CONTRACT

Monclova Township, Lucas County, Ohio SITE PLAN DOCUMENTS



Project Name

St. George Coptic Orthodox Church

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SP-0 Cover Sheet **Boundary Survey** Topographic Survey SP-2 Overall Site / Phasing Plan SP-3 Dimensional Site Plan

SP-3a Dimensional Site Plan SP-4 Engineering Site Plan

SP-4a Engineering Site Plan

Photometric Plans

- Overall Landscape Plan
- Landscape Plan
- Landscape Plan

N & F JOB #M710

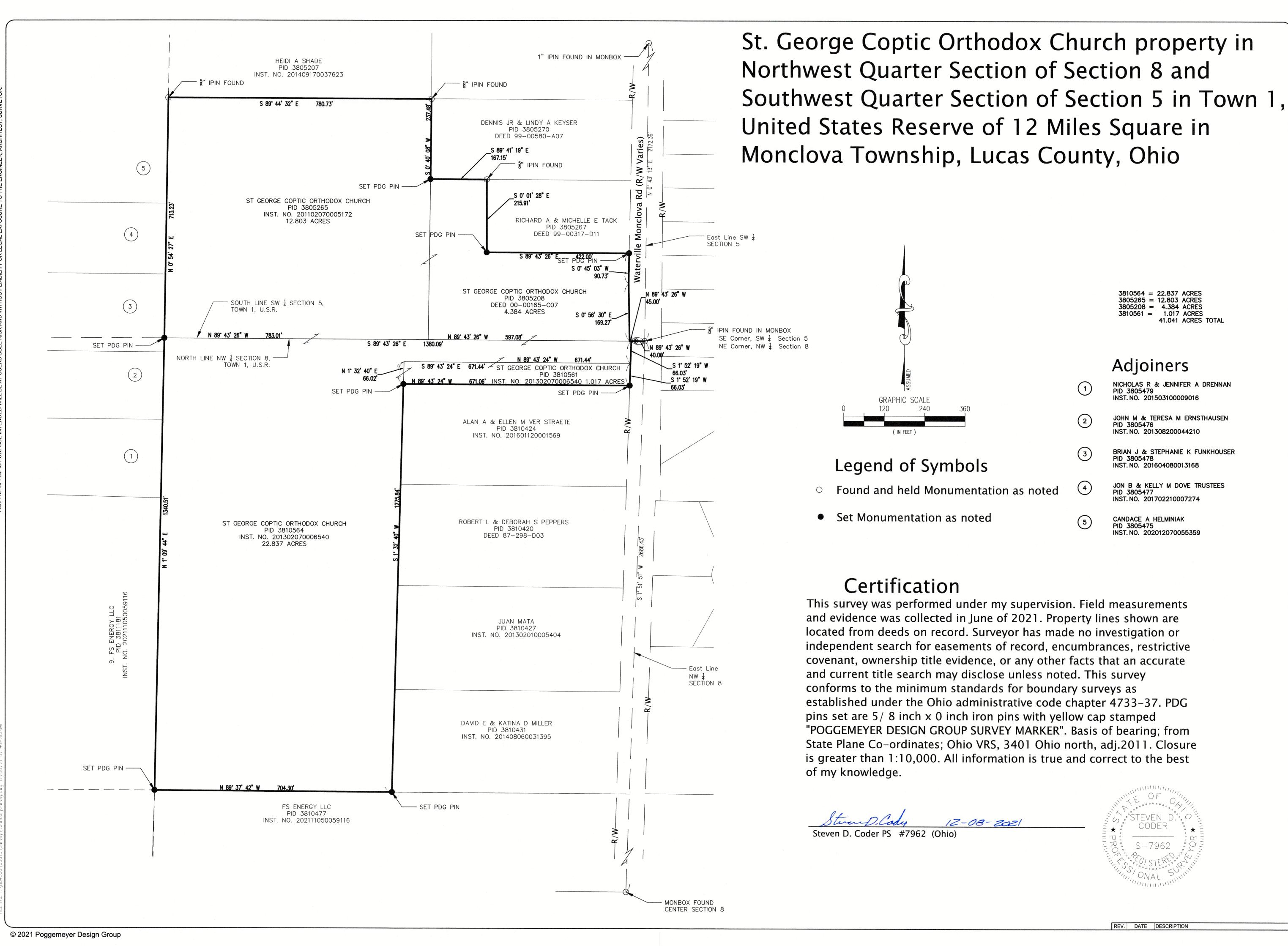






NOWAK & FRAUS ENGINEERS 46777 WOODWARD AVE. PONTIAC, MI 48342-5032 TEL. (248) 332-7931 FAX. (248) 332-8257 WWW.NFE-ENGR.COM

REVISIONS: 02-24-23 CONDITIONAL USE SET



POGGEMEYER DESIGN GROUP A KLEINFELDER COMPANY

168 NORTH MAIN STREET

PH: (419) 352-7537

BOWLING GREEN, OH 43402

WATERVILLE MONCOLOVA RI

OUNDARY SURVEY

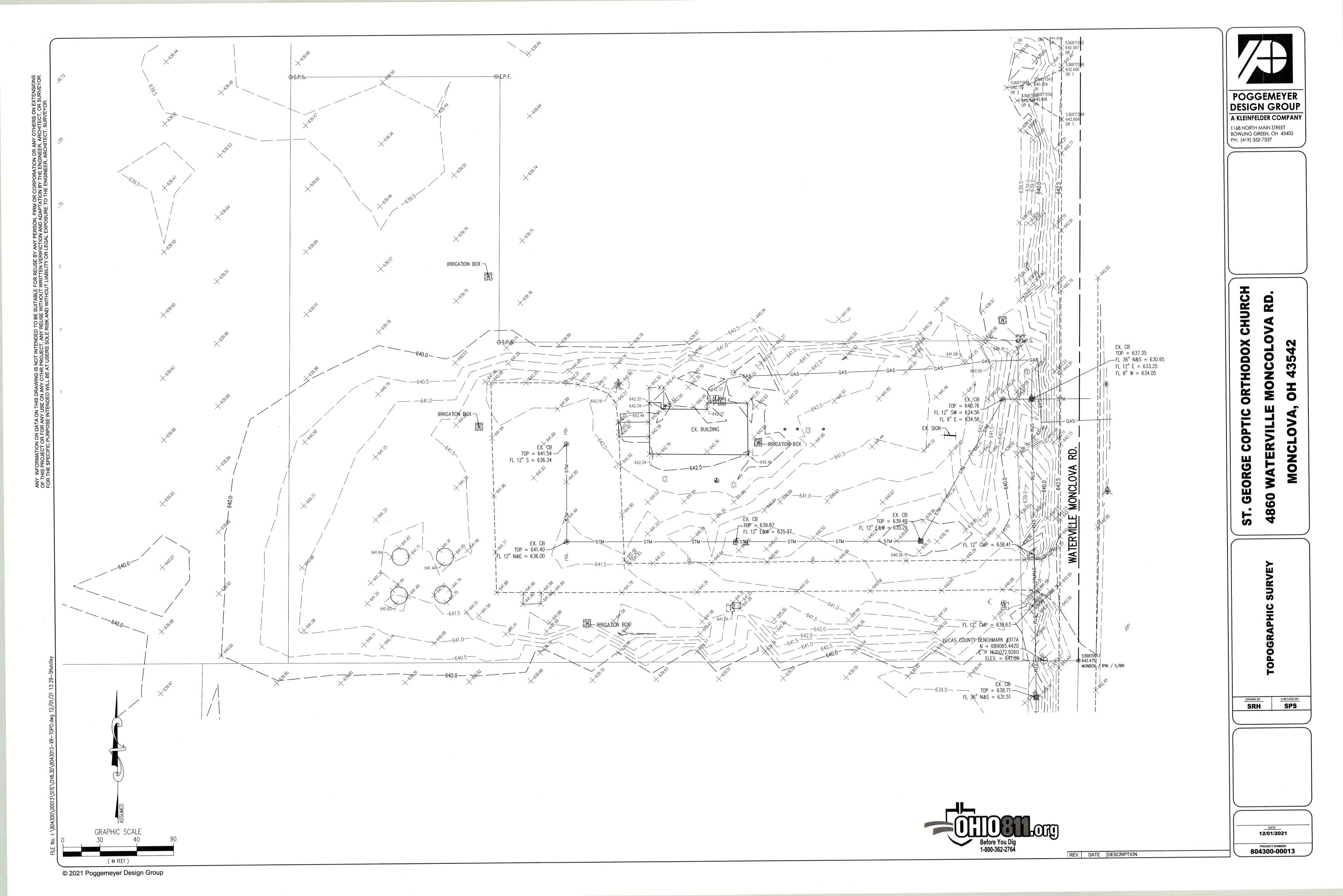
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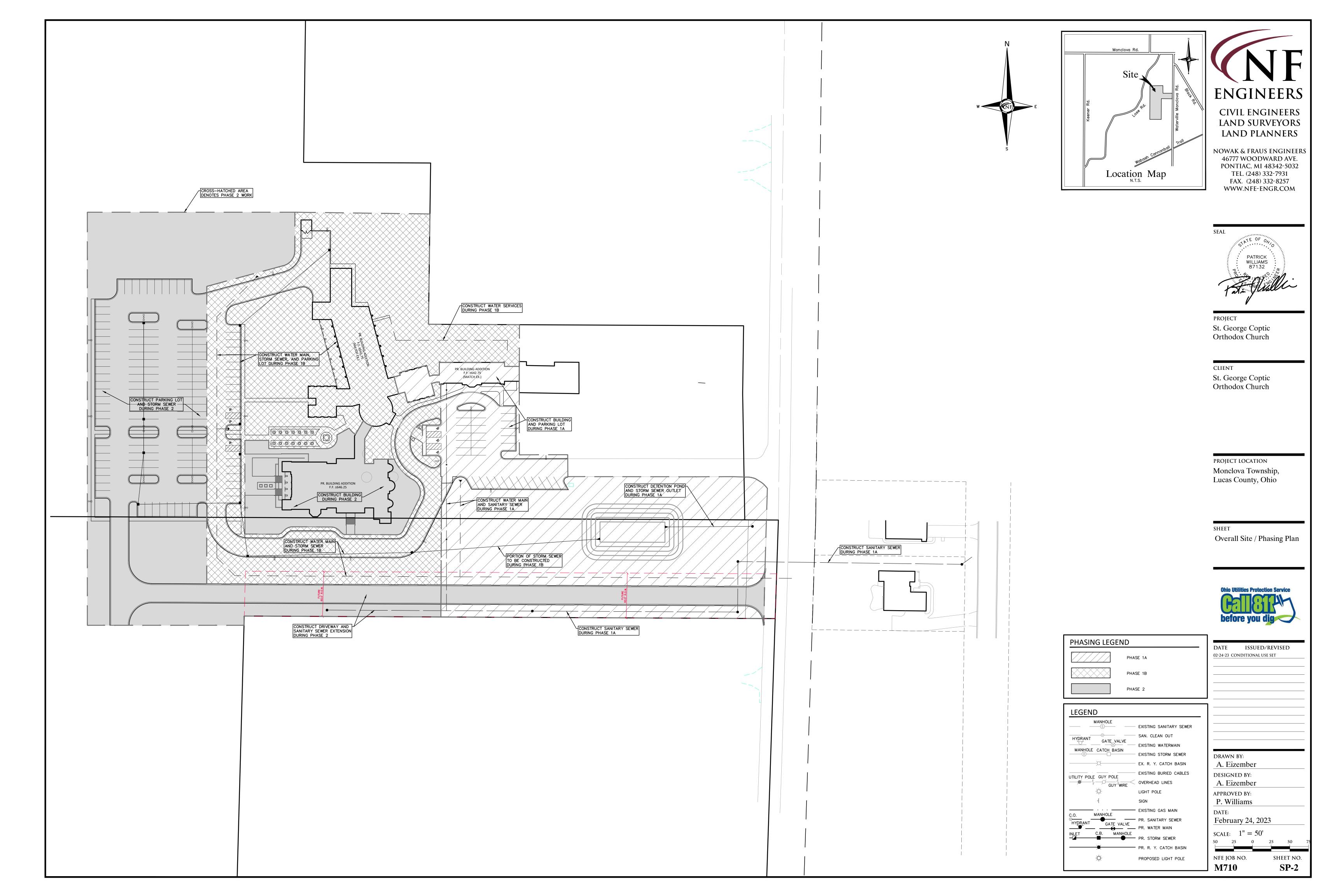
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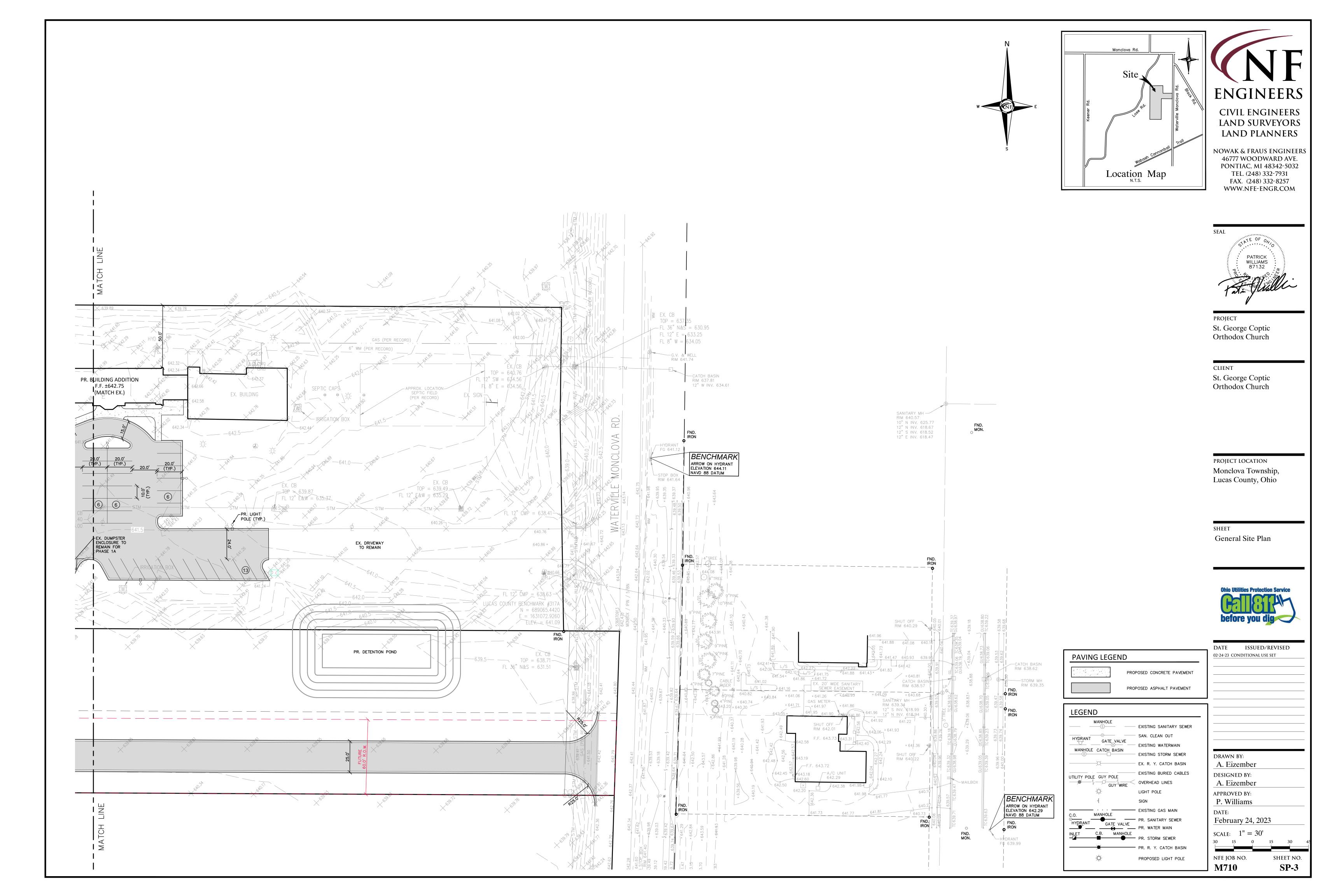
HAC SDC

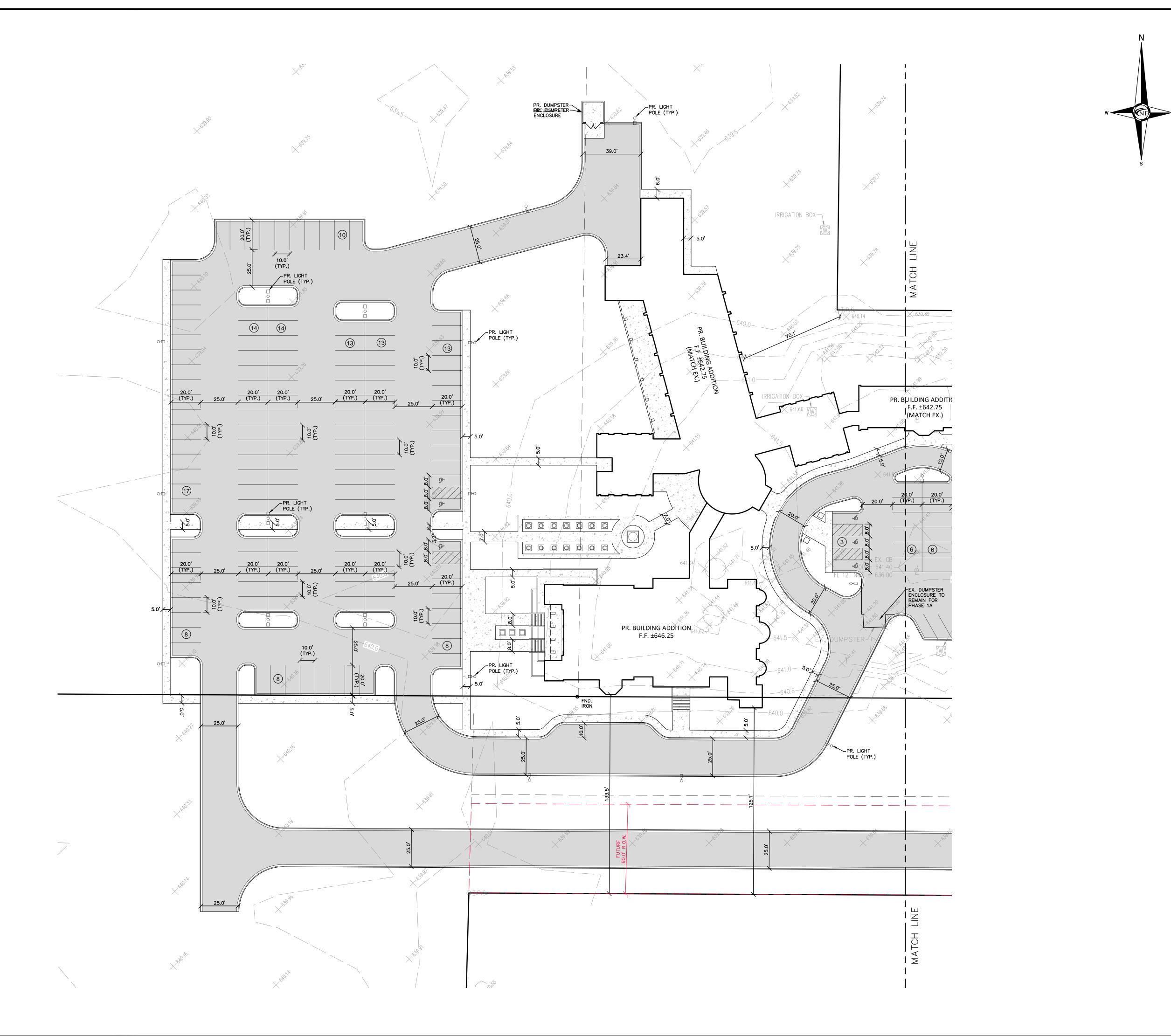
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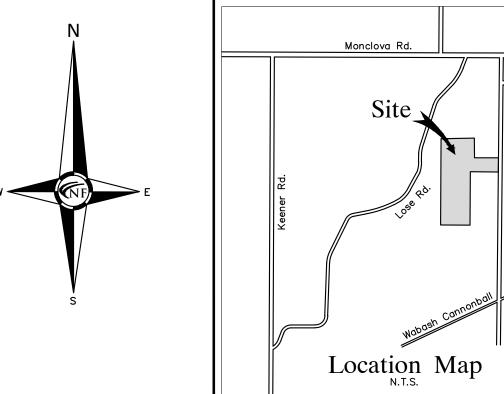
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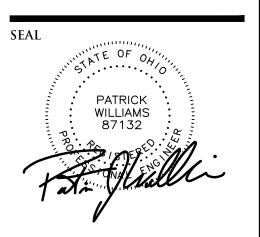






LAND SURVEYORS LAND PLANNERS

NOWAK & FRAUS ENGINEERS 46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257
WWW.NFE-ENGR.COM



St. George Coptic Orthodox Church

St. George Coptic Orthodox Church

PROJECT LOCATION Monclova Township, Lucas County, Ohio

General Site Plan



PAVING LEGEND		DATE ISSUED/REVISED 02-24-23 CONDITIONAL USE SET
PRO	POSED CONCRETE PAVEMENT	
PRO	POSED ASPHALT PAVEMENT	
LEGEND]
MANHOLE S	EXISTING SANITARY SEWER	
HYDRANT GATE VALVE	SAN. CLEAN OUT EXISTING WATERMAIN	
MANHOLE CATCH BASIN	EXISTING STORM SEWER EX. R. Y. CATCH BASIN	DRAWN BY: A. Eizember
UTILITY POLE GUY POLE GUY WIRE	EXISTING BURIED CABLES OVERHEAD LINES	DESIGNED BY: A. Eizember
\$\$ ↓	LIGHT POLE SIGN	APPROVED BY: P. Williams
C.O. MANHOLE HYDRANT GATE VALVE	- EXISTING GAS MAIN - PR. SANITARY SEWER	DATE: February 24, 2023
INLET C.B. MANHOLE	- PR. WATER MAIN	SCALE: $1'' = 30'$

PR. R. Y. CATCH BASIN

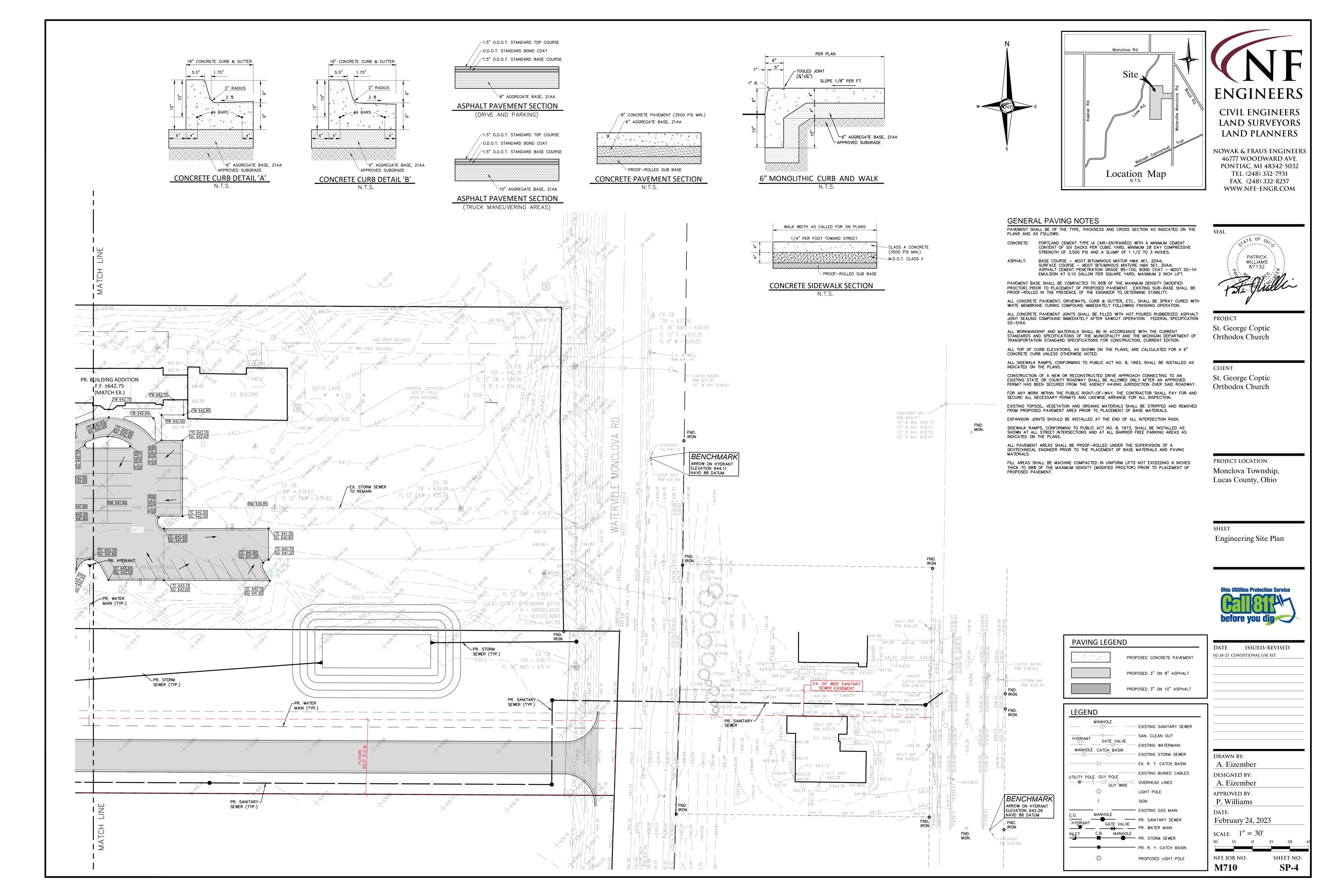
PROPOSED LIGHT POLE

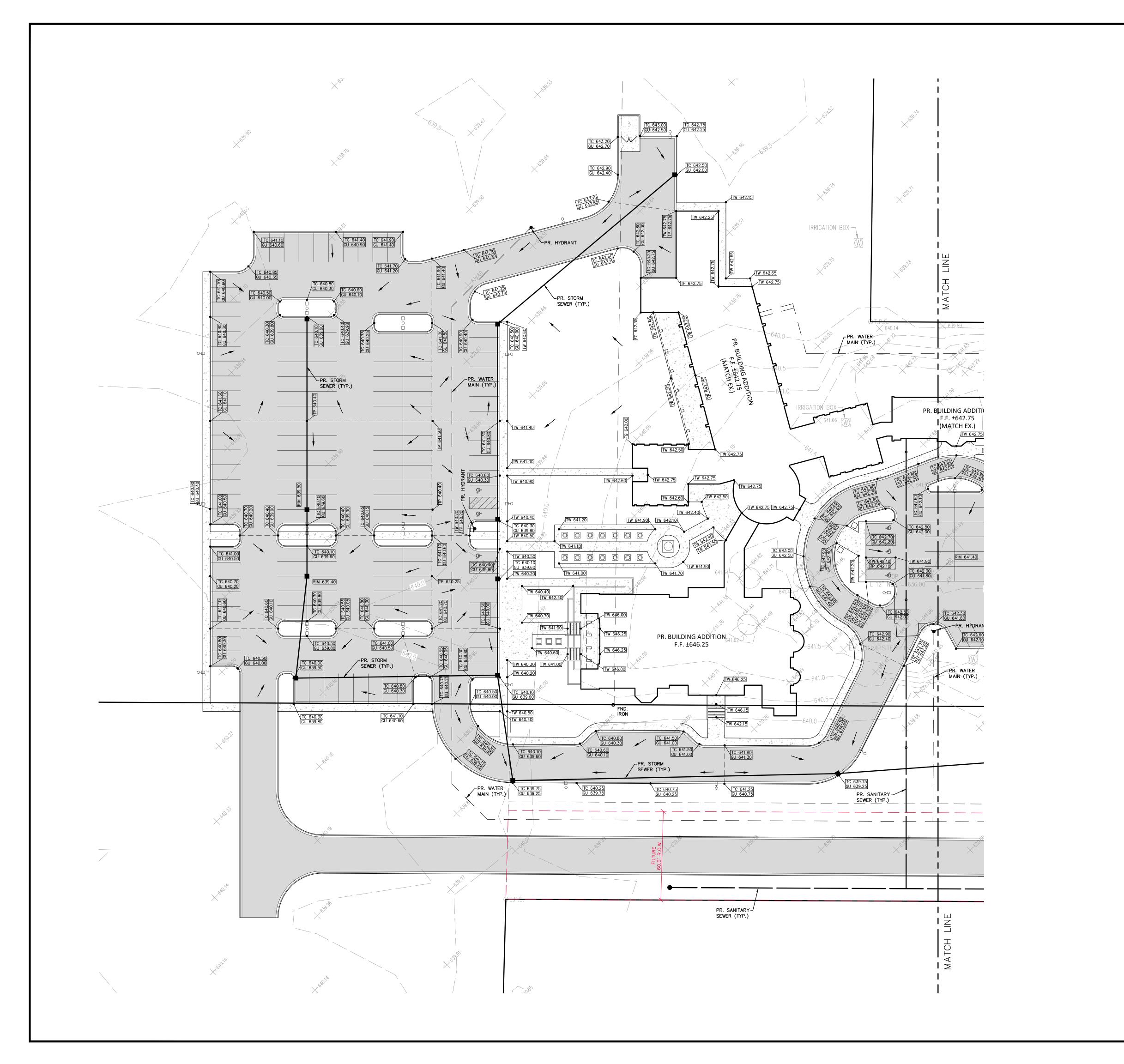
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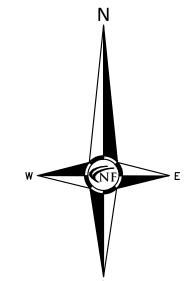
M710

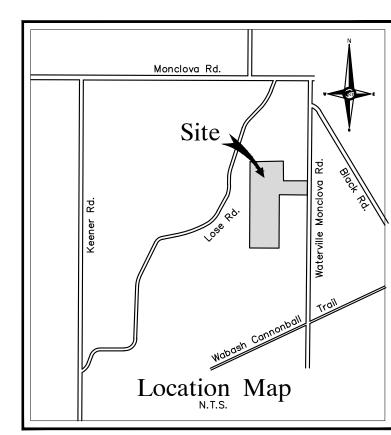
SHEET NO.

SP-3a





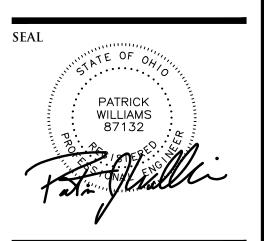






CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS

NOWAK & FRAUS ENGINEERS 46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257
WWW.NFE-ENGR.COM



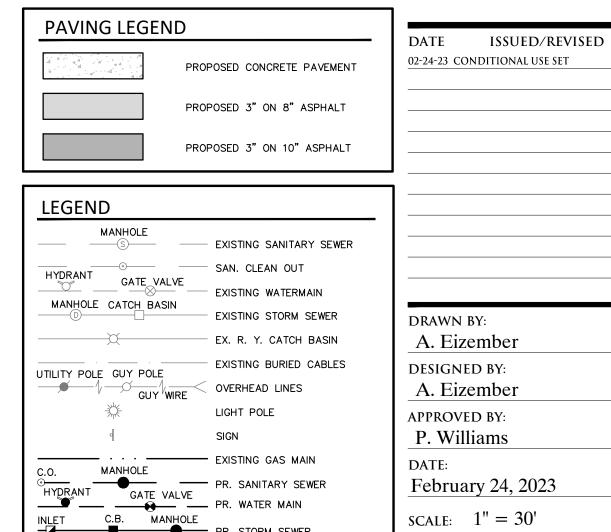
St. George Coptic Orthodox Church

St. George Coptic Orthodox Church

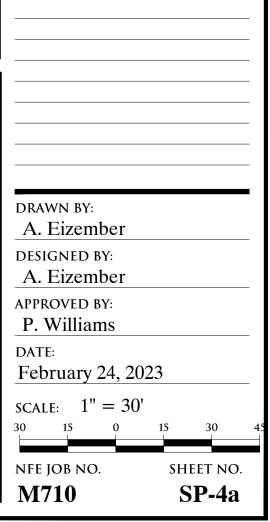
PROJECT LOCATION Monclova Township, Lucas County, Ohio

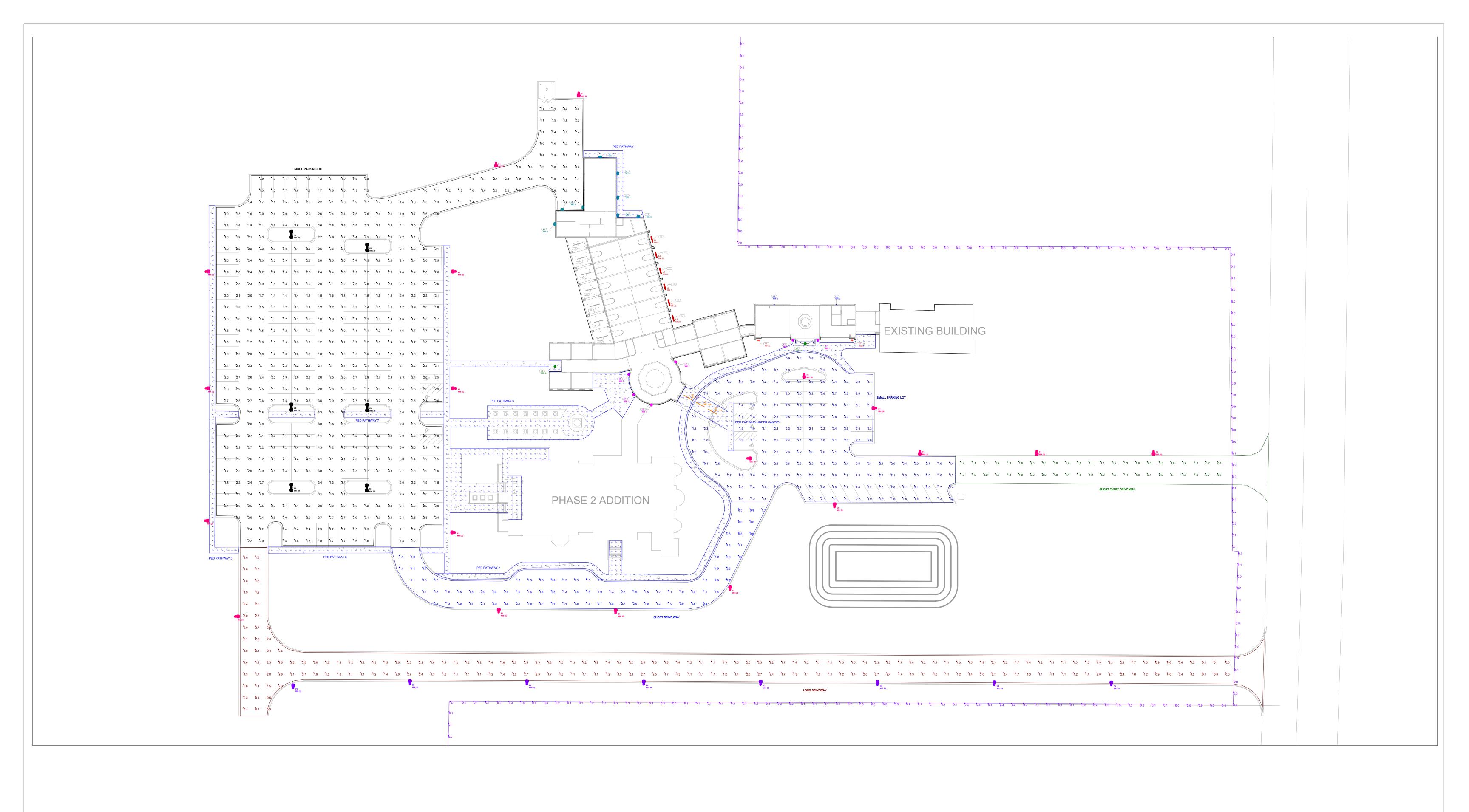
Engineering Site Plan





PROPOSED LIGHT POLE





PLAN VIEW: NOT TO SCALE

Page 1 of 3

1. SEE SCHEDULE FOR LUMINAIRE MOUNTING HEIGHT.

2. CALCULATIONS ARE SHOWN IN FOOTCANDLES AT: 0' - 0", FOOD SERVICE AREA AT: 2' - 6", TREES SHOWN AT BOTTOM OF LEAVES 3. LIGHTING ALTERNATES REQUIRE NEW PHOTOMETRIC CALCULATION AND RESUBMISSION TO CITY FOR APPROVAL.

- THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING / FUTURE FIELD CONDITIONS.

ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS. MOUNTING HEIGHTS INDICATED ARE FROM GRADE AND/OR FLOOR UP.

- THESE LIGHTING CALCULATIONS ARE NOT A SUBSTITUTE FOR INDEPENDENT ENGINEERING ANALYSIS OF LIGHTING SYSTEM SUITABILITY AND SAFETY. THE ENGINEER AND/OR ARCHITECT IS RESPONSIBLE TO REVIEW FOR MICHIGAN ENERGY CODE AND LIGHTING QUALITY COMPLIANCE.

- MOUNTING HEIGHT IS MEASURED FROM GRADE TO FACE OF FIXTURE. POLE HEIGHT SHOULD BE CALCULATED AS THE MOUNTING HEIGHT LESS BASE HEIGHT.

- UNLESS EXEMPT, PROJECT MUST COMPLY WITH LIGHTING CONTROLS REQUIRMENTS DEFINED IN ASHRAE 90.1 2013. FOR SPECIFIC INFORMATION CONTACT GBA CONTROLS GROUP AT ASG@GASSERBUSH.COM OR 734-266-6705. - FOR ORDERING INQUIRIES CONTACT GASSER BUSH AT QUOTES@GASSERBUSH.COM OR 734-266-6705. - THIS DRAWING WAS GENERATED FROM AN ELECTRONIC IMAGE FOR ESTIMATION PURPOSE ONLY. LAYOUT TO BE VERIFIED IN FIELD BY OTHERS.

THIS LIGHTING LAYOUT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS.

St George Church_V1 #23-11175.AGI

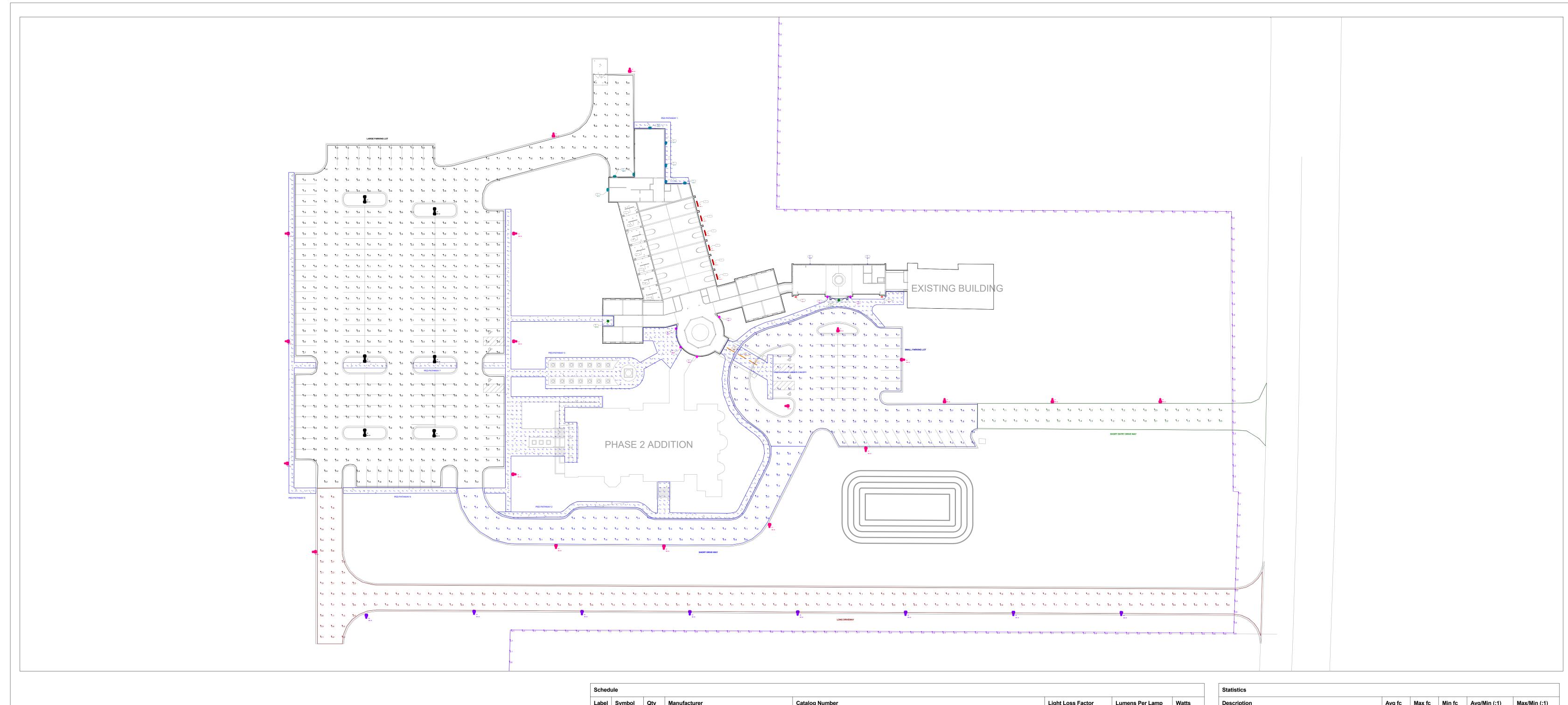
Gasser Bush Associates / Applications

www.gasserbush.com

Designer: JC3 Date:1/30/2023

Scale: NOT TO SCALE





Schedu	ule						
Label	Symbol	Qty	Manufacturer	Catalog Number	Light Loss Factor	Lumens Per Lamp	Watts
_3		6	LUMENPULSE L3	LOG HO-100_277-48-30K-WW(X)F-NO	0.900	3348	61.2
_4	T b	2	LUMENPULSE L4	LOG HO-100_277-12-30K-WW(X)F-NO	0.900	835	15.3
_1	₽	8	LITHONIA L1	DSXW1 LED 10C 1000 30K T4M MVOLT	0.900	3534	38.8
L2	•	2	BEGA L2	22261	0.900	362	6
_6	→	6	LUMENWERX L6	VIAWET-TMG+HLO-LED-80-1000-30-4FT	0.900	3880	47.06
_5	\oplus	2	BEGA L5	24404K3	0.900	977	12
_7	-	6	SISTEMALUX L7	S_1810W_3000K	0.900	569	14.63
Ξ2		6	LITHONIA E2	DSX0 LED P5 30K 70CRI T4M	0.900	11773	90.12
≣3		8	LITHONIA E3	DSX0 LED P5 30K 70CRI T4M HS	0.900	10128	90.12
Ξ1	<u> </u>	19	LITHOINA E1	DSX0 LED P5 30K 70CRI T4M	0.900	11773	90.12

Statistics										
Description	Avg fc	Max fc	Min fc	Avg/Min (:1)	Max/Min (:1)					
LARGE PARKING LOT	2.34	7.2	0.7	3.34	10.29					
LONG DRIVEWAY	1.58	3.1	0.0	N.A.	N.A.					
PED PATHWAY 1	7.27	13.4	2.6	2.80	5.15					
PED PATHWAY 2	2.21	25.7	0.2	11.05	128.50					
PED PATHWAY 3	0.70	21.3	0.0	N.A.	N.A.					
PED PATHWAY 5	1.82	3.0	0.7	2.60	4.29					
PED PATHWAY 6	1.28	1.6	1.1	1.16	1.45					
PED PATHWAY 7	3.85	5.4	1.9	2.03	2.84					
PED PATHWAY UNDER CANOPY	13.04	31.4	1.2	10.87	26.17					
PROPERTY LINE	0.06	0.4	0.0	N.A.	N.A.					
SHORT DRIVE WAY	1.54	2.8	0.5	3.08	5.60					
SHORT ENTRY DRIVE WAY	1.46	2.5	0.4	3.65	6.25					
SMALL PARKING LOT	2.11	7.9	0.3	7.03	26.33					

PLAN VIEW: NOT TO SCALE

Page 2 of 3

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St George Church_V1 #23-11175.AGI

Gasser Bush Associates / Applications

www.gasserbush.com

Designer: JC3 Date:1/30/2023

Scale: NOT TO SCALE



Sched	ule						
Label	Symbol	Qty	Manufacturer	Catalog Number	Light Loss Factor	Lumens Per Lamp	Watts
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	•			NO			
L4	B	2	LUMENPULSE L4	LOG HO-100_277-12-30K-WW(X)F-	0.900	835	15.3
	_			NO			
L1	+	8	LITHONIA L1	DSXW1 LED 10C 1000 30K T4M	0.900	3534	38.8
				MVOLT			
L2		2	BEGA L2	22261	0.900	362	6
L6	→	6	LUMENWERX L6	VIAWET-TMG+HLO-LED-80-1000-30-	0.900	3880	47.06
				4FT			
L5	\bigoplus	2	BEGA L5	24404K3	0.900	977	12
L7	-	6	SISTEMALUX L7	S_1810W_3000K	0.900	569	14.63
E2	<u> </u>	6	LITHONIA E2	DSX0 LED P5 30K 70CRI T4M	0.900	11773	90.12
E3		8	LITHONIA E3	DSX0 LED P5 30K 70CRI T4M HS	0.900	10128	90.12
E1	—	19	LITHOINA E1	DSX0 LED P5 30K 70CRI T4M	0.900	11773	90.12

SPECIFICATION ATTACHED AS SEPARATE PDF'S

Smart Commercial Pole Base Housing | Intelligent Pole Base

Consider including one or more Intelligent Pole Bases on your site to future proof for EV Charging stations.



SPECIFICATION SHEETS

Page 3 of 3

GENERAL NOTE

1. SEE SCHEDULE FOR LUMINAIRE MOUNTING HEIGHT.
2. CALCULATIONS ARE SHOWN IN FOOTCANDLES AT: 0' - 0", FOOD SERVICE AREA AT: 2' - 6", TREES SHOWN AT BOTTOM OF LEAVES
3. LIGHTING ALTERNATES REQUIRE NEW PHOTOMETRIC CALCULATION AND RESUBMISSION TO CITY FOR APPROVAL.

- THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING / FUTURE FIELD CONDITIONS.

THIS LIGHTING LAYOUT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS.

ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS. MOUNTING HEIGHTS INDICATED ARE FROM GRADE AND/OR FLOOR UP.

- THESE LIGHTING CALCULATIONS ARE NOT A SUBSTITUTE FOR INDEPENDENT ENGINEERING ANALYSIS OF LIGHTING SYSTEM SUITABILITY AND SAFETY. THE ENGINEER AND/OR ARCHITECT IS RESPONSIBLE TO REVIEW FOR MICHIGAN ENERGY CODE AND LIGHTING QUALITY COMPLIANCE.

- UNLESS EXEMPT, PROJECT MUST COMPLY WITH LIGHTING CONTROLS REQUIRMENTS DEFINED IN ASHRAE 90.1 2013. FOR SPECIFIC INFORMATION CONTACT GBA CONTROLS GROUP AT ASG@GASSERBUSH.COM OR 734-266-6705.
- FOR ORDERING INQUIRIES CONTACT GASSER BUSH AT QUOTES@GASSERBUSH.COM OR 734-266-6705.

- THIS DRAWING WAS GENERATED FROM AN ELECTRONIC IMAGE FOR ESTIMATION PURPOSE ONLY. LAYOUT TO BE VERIFIED IN FIELD BY OTHERS.
- MOUNTING HEIGHT IS MEASURED FROM GRADE TO FACE OF FIXTURE. POLE HEIGHT SHOULD BE CALCULATED AS THE MOUNTING HEIGHT LESS BASE HEIGHT.

St George Church_V1 #23-11175.AGI

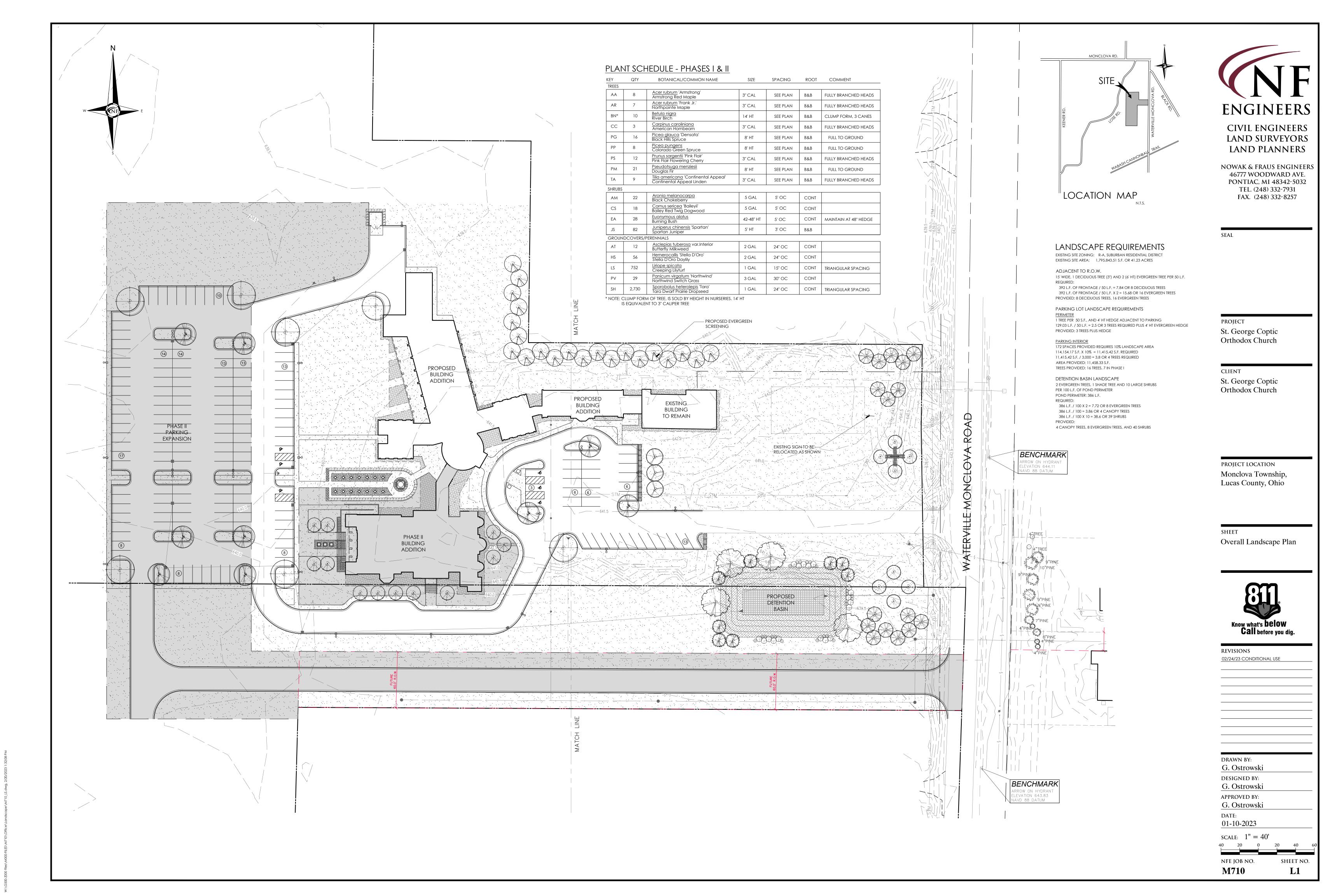
Gasser Bush Associates / Applications

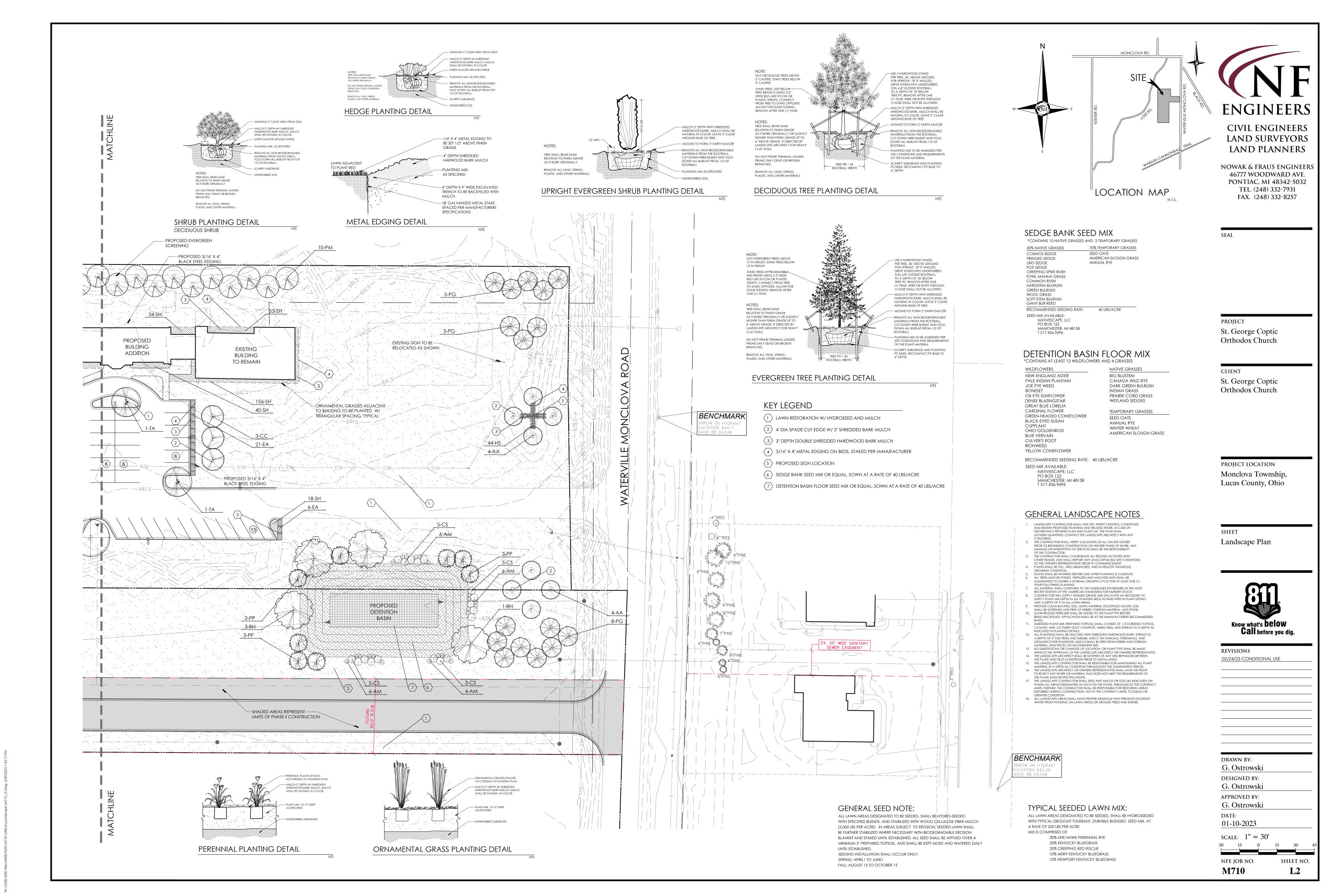
www.gasserbush.com

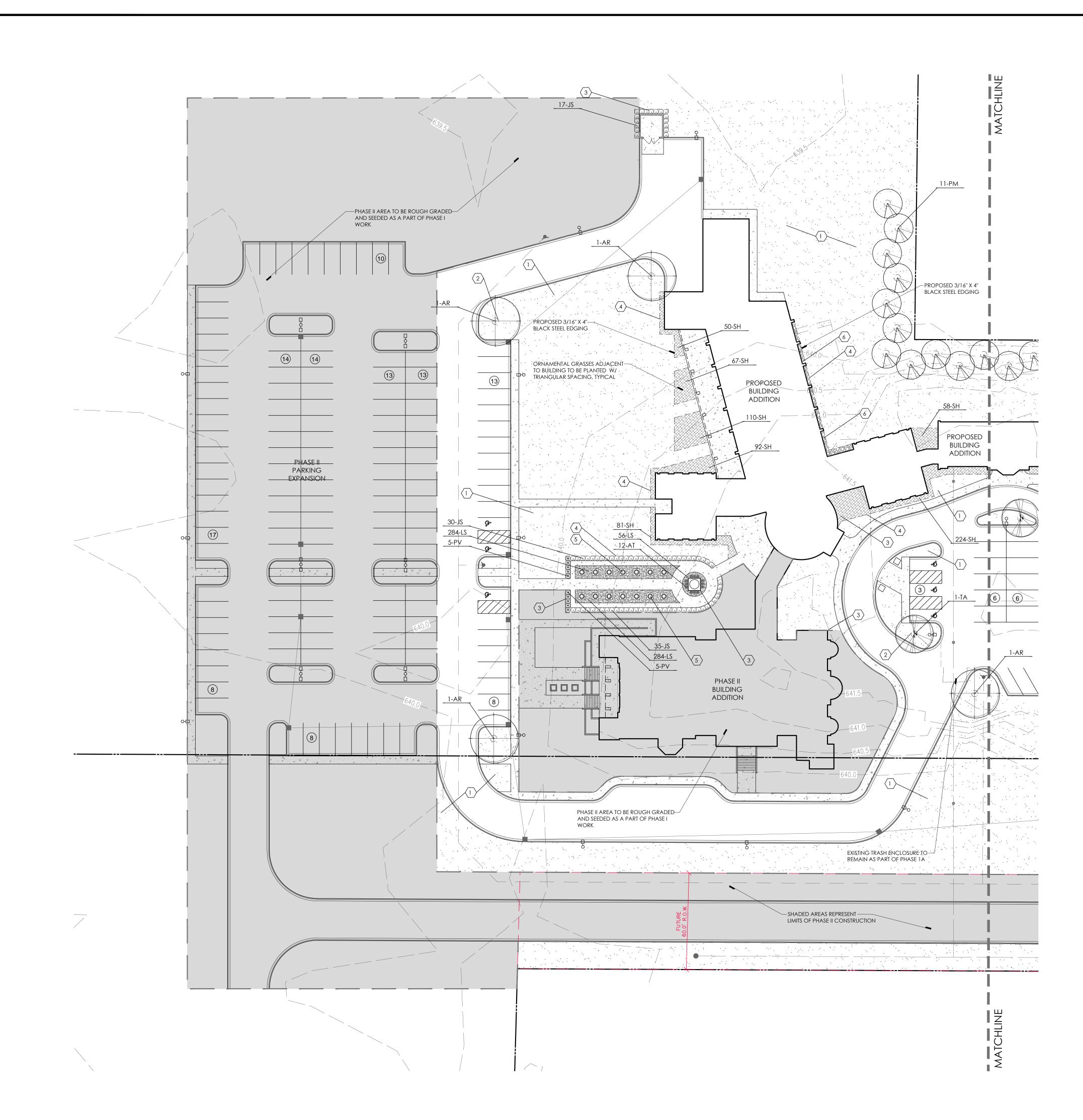
Designer: JC3 Date:1/30/2023

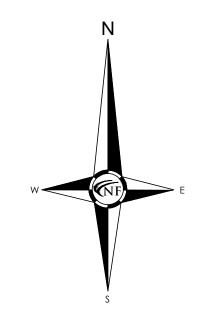
Scale: NOT TO SCALE













CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS

NOWAK & FRAUS ENGINEERS 46777 WOODWARD AVE. PONTIAC, MI 48342-5032 TEL. (248) 332-7931 FAX. (248) 332-8257

PLANT SCHEDULE - PHASE 1 ONLY

KEY	QTY	BOTANICAL/COMMON NAME	SIZE	SPACING	ROOT	COMMENT
TREES						
AA	8	Acer rubrum 'Armstrong' Armstrong Red Maple	3" CAL	SEE PLAN	B&B	FULLY BRANCHED HEADS
AR	4	Acer rubrum 'Frank Jr.' Northpointe Maple	3" CAL	SEE PLAN	B&B	FULLY BRANCHED HEADS
BN	10	Betula nigra River Birch	14' HT	SEE PLAN	B&B	CLUMP FORM, 3 CANES
СС	3	Carpinus caroliniana American Hornbeam	3" CAL	SEE PLAN	B&B	FULLY BRANCHED HEADS
PG	16	<u>Picea glauca</u> 'Densata' Black Hills Spruce	8' HT	SEE PLAN	B&B	FULL TO GROUND
PP	8	Picea pungens Colorado Green Spruce	8' HT	SEE PLAN	B&B	FULL TO GROUND
РМ	21	Pseudotsuga menziesii Douglas Fir	8' HT	SEE PLAN	B&B	FULL TO GROUND
TA	3	Tilia americana 'Continental Appeal' Continental Appeal Linden	3" CAL	SEE PLAN	B&B	FULLY BRANCHED HEADS
SHRUBS			•		•	
AM	22	Aronia melanocarpa Black Chokeberry	5 GAL	3' OC	CONT	
CS	18	Cornus sericea 'Baileyii' Bailey Red Twig Dogwood	5 GAL	5' OC	CONT	
EA	28	Euonymous alatus Burning Bush	42-48" HT	5' OC	CONT	MAINTAIN AT 48" HEDGE
JS	82	Juniperus chinensis 'Spartan' Spartan Juniper	5' HT	3' OC	B&B	
GROUN	IDCOVERS/I	PERENNIALS				
AT	12	Asclepias tuberosa var.Interior Butterfly Milkweed	2 GAL	24" OC	CONT	
HS	44	Hemerocallis 'Stella D'Oro' Stella D'Oro Daylily	2 GAL	24" OC	CONT	
LS	624	<u>Liriope spicata</u> Creeping Lilyturf	1 GAL	15" OC	CONT	TRIANGULAR SPACING
PV	10	Panicum virgatum 'Northwind' Northwind Switch Grass	3 GAL	30" OC	CONT	
SH	1,710	Sporobolus heterolepis 'Tara' Tara Dwarf Prairie Dropseed	1 GAL	24" OC	CONT	TRIANGULAR SPACING

IRRIGATION NOTE:

ALL LANDSCAPE AREAS, INCLUDING THOSE WITHIN THE R.O.W. SHALL BE IRRIGATED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM OR HAVE READILY AVAILABLE ACCESS TO POTABLE WATER FROM IRRIGATION.

KEY LEGEND

- $\fbox{1}$ Lawn restoration W/ Hydroseed and mulch
- 2 4' DIA SPADE CUT EDGE W/ 3" SHREDDED BARK MULCH
- 3 3" DEPTH DOUBLE SHREDDED HARDWOOD BARK MULCH
- $\overline{\langle}$ 4 \rangle 3/16" X 4" METAL EDGING ON BEDS, STAKED PER MANUFACTURER
- 5 PROPOSED STATUARY BY OTHERS
- 6 3/4" TO 1-1/2" DIA WASHED STONE, 3-4" DEPTH

SEAL

PROJECT
St. George Coptic

Orthodox Church

CLIENT
St. George Coptic
Orthodox Church

PROJECT LOCATION

Monclova Township,
Lucas County, Ohio

SHEET
Landscape Plan



02/24/23 CONDITIONA	L USE	
DRAWN BY:		
G. Ostrowski		
DESIGNED BY:		
DESIGNED BY: G. Ostrowski		
G. Ostrowski		
G. Ostrowski APPROVED BY:		
G. Ostrowski APPROVED BY: G. Ostrowski		
G. Ostrowski APPROVED BY: G. Ostrowski DATE:		
G. Ostrowski APPROVED BY: G. Ostrowski		
G. Ostrowski APPROVED BY: G. Ostrowski DATE:		

SHEET NO.

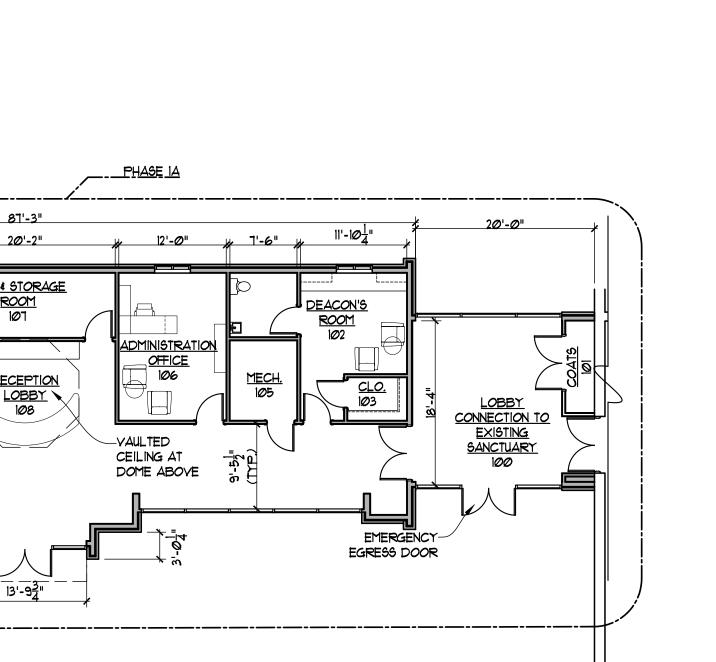
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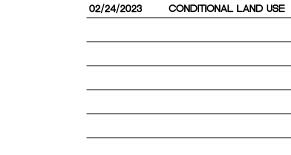
M710





CONCEPTUAL RENDERING OF EXTERIOR PHASE NOT TO SCALE





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ST. GEORGE COPTIC

ORTHODOX MASTER

ST GEORGE MASTER PLAN CD_0

PRELIM CLIENT REVIEW

CLIENT REVIEW

CLIENT REVIEW

06/27/2022 CLIENT REVIEW MEETING

4860 WATERVILLE-

MONCLOYA ROAD, MONCLOVA, OH 43542

Designed/Drawn Checked/Approved

Date/Revisions

07/12/2022 07/14/2022

08/15/2022

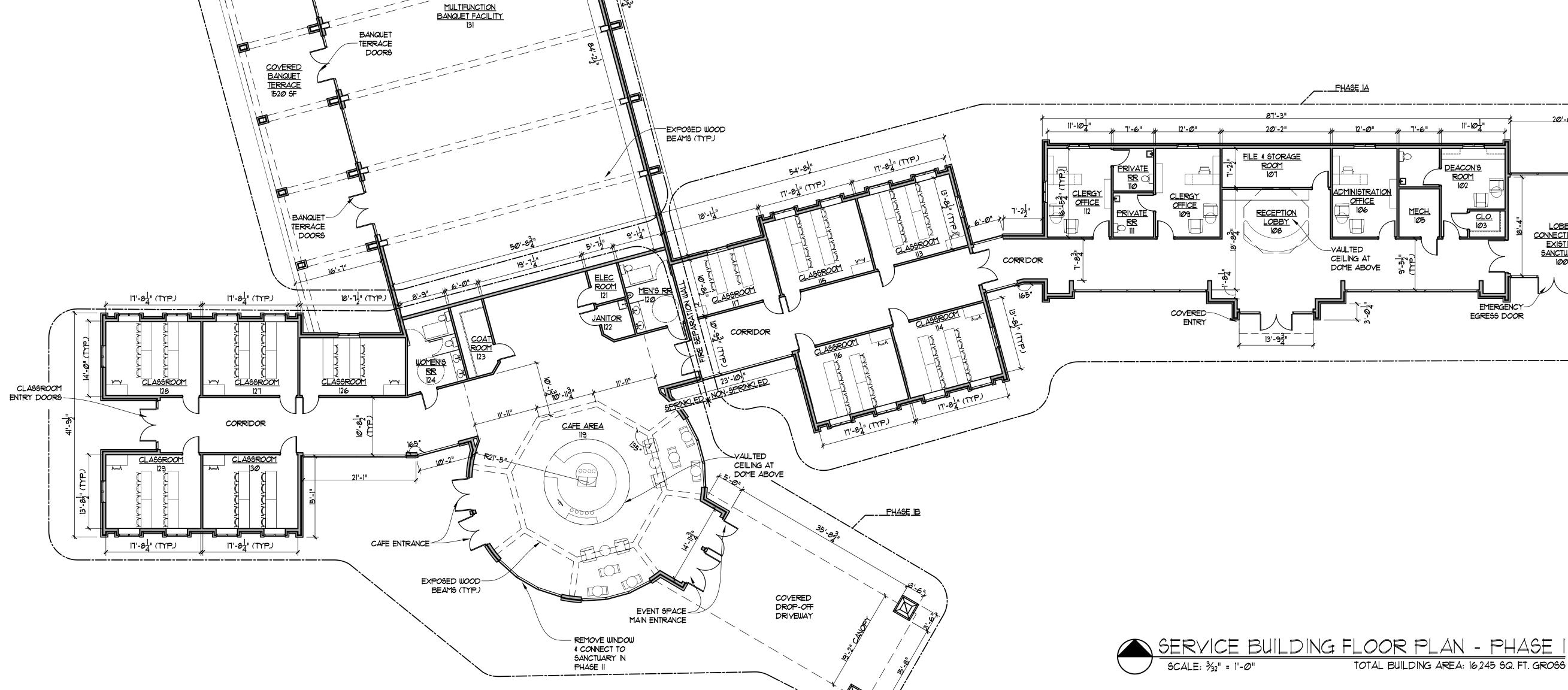
MONCLOYA ROAD,

PLAN

ORTHODOX CHURCH, INC.

P: 248. 559. 1000

A-200



26'-8<u>1</u>"

ACCESSIBLE 3-CAR GARAGE

9'-10<mark>1</mark>"

FOOD SERVICE

SERVICE CLO.

CORRIDOR

133

EMERGENCY -EGRESS DOOR

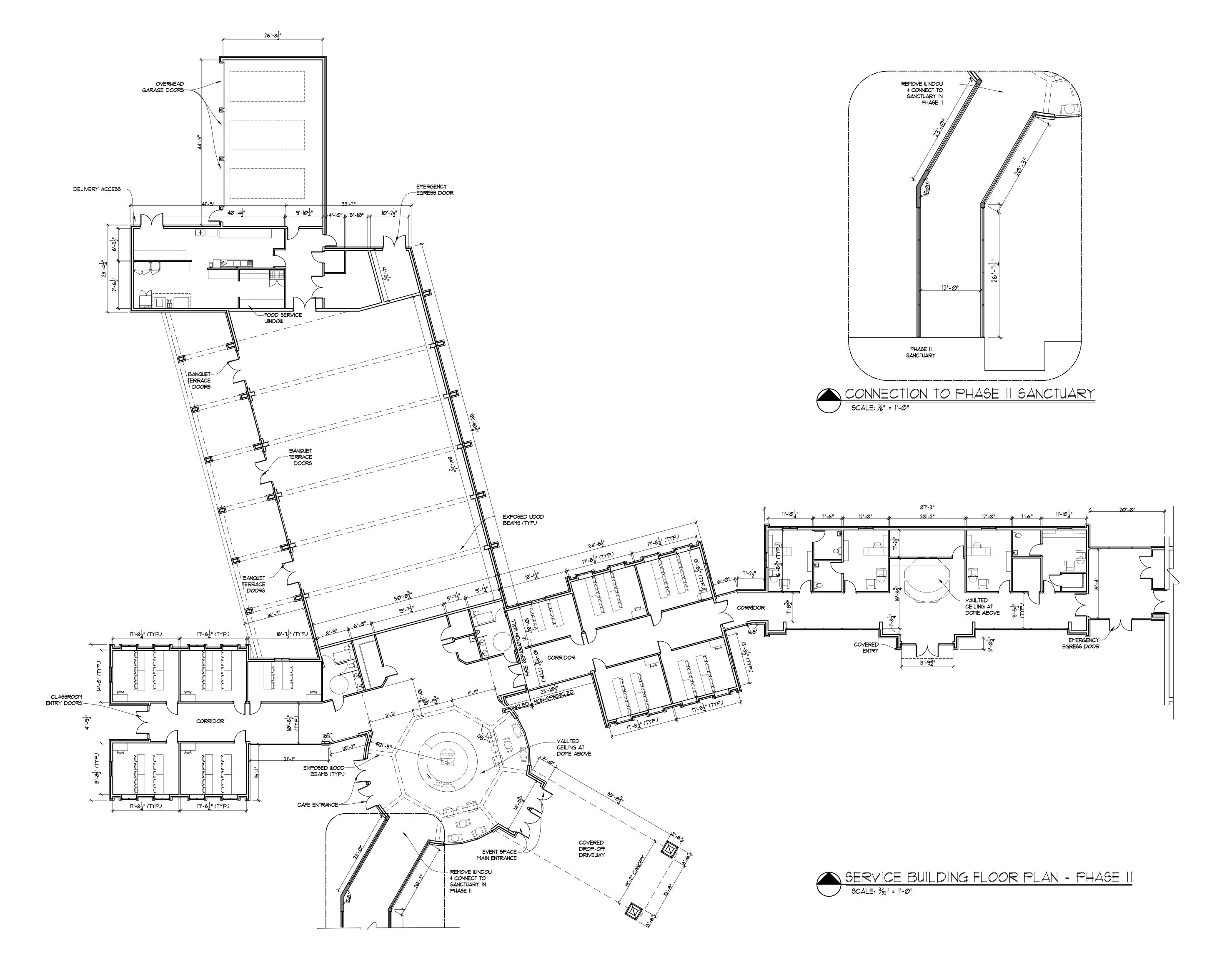
SPRINKLER ROOM F 135

OVERHEAD GARAGE DOORS-

COMMERCIAL KITCHEN 136

BANQUET-TERRACE DOORS

DELIVERY ACCESS







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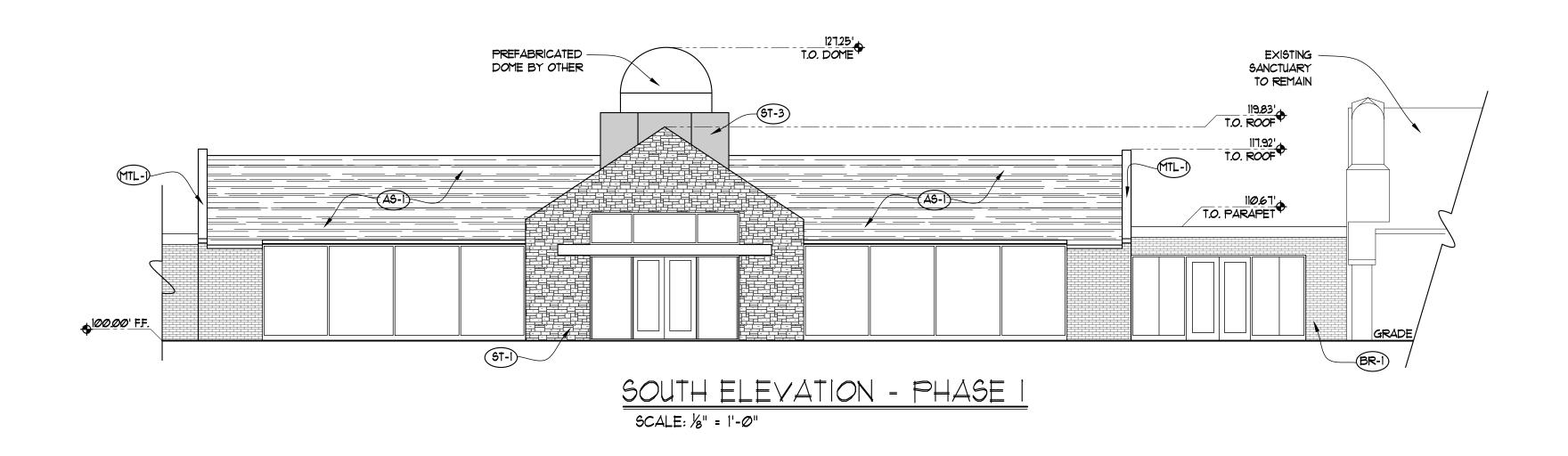
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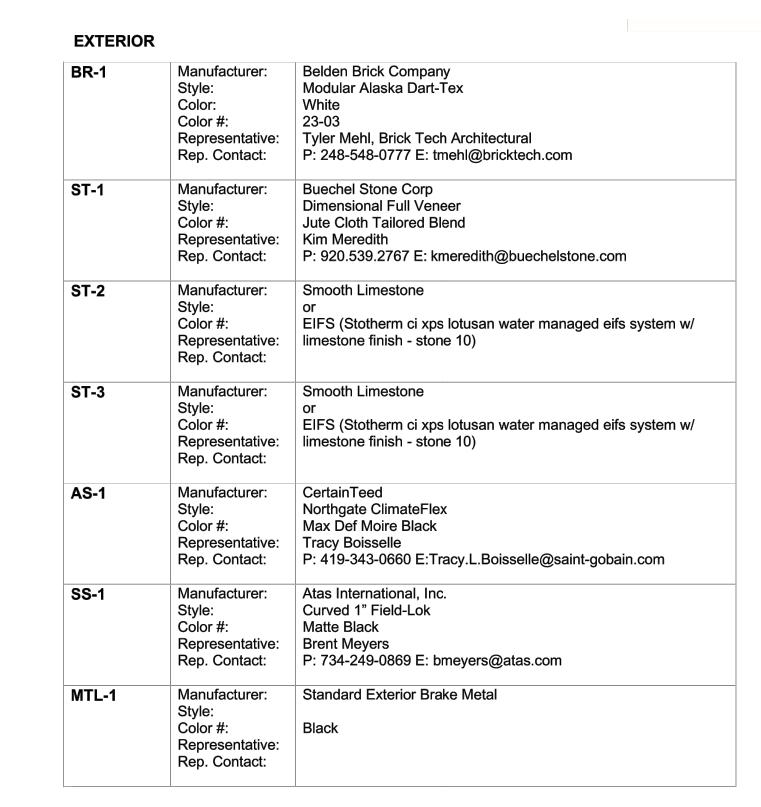
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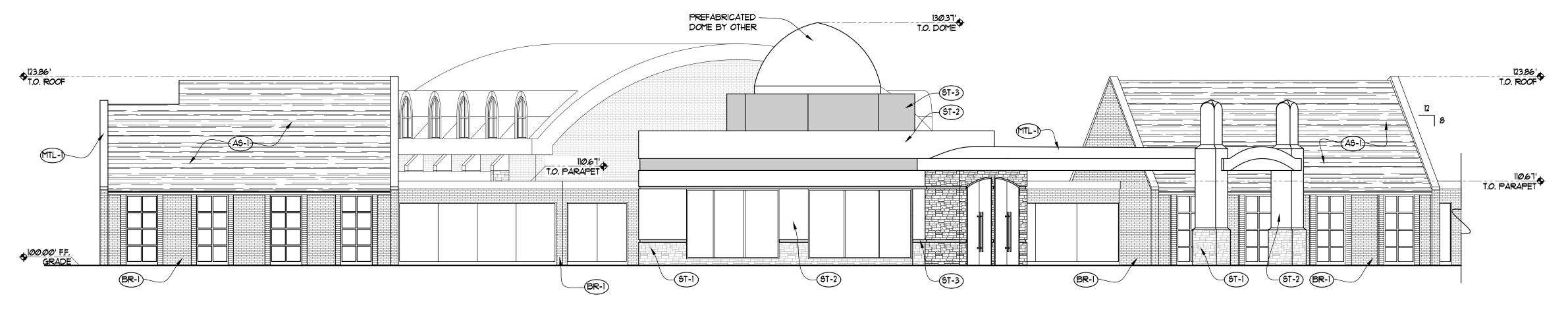
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08/15/2022	CLIENT REVIEW
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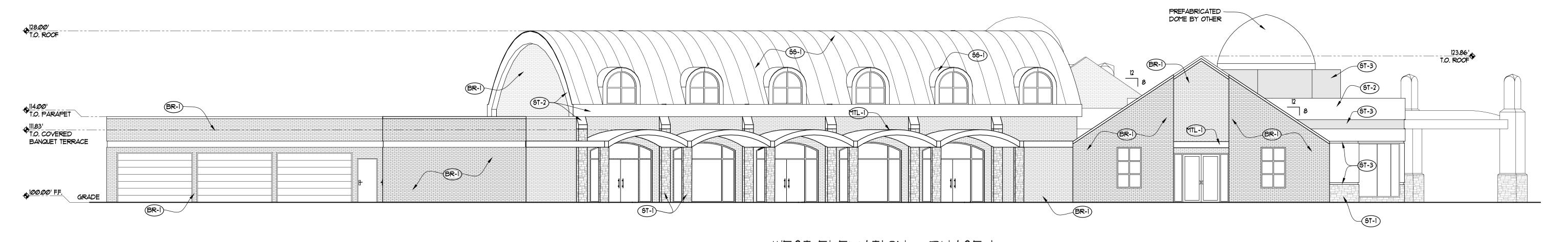
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SOUTH ELEVATION - PHASE I SCALE: 1/8" = 1'-0"



WEST ELEVATION - PHASE |

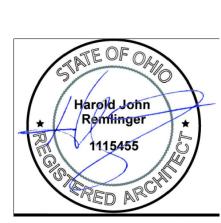
SCALE: 1/8" = 1'-0"

NOTE:

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MONCLOVA, OH 43542

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Designed/Drawn JA/HJR
Checked/Approved HJR
Job # 373-2021

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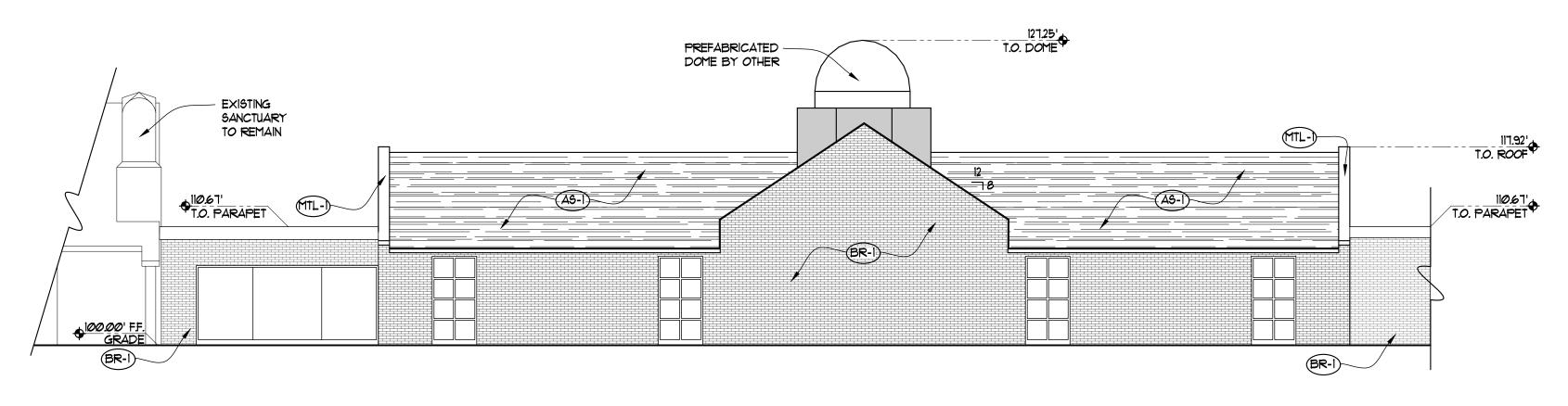
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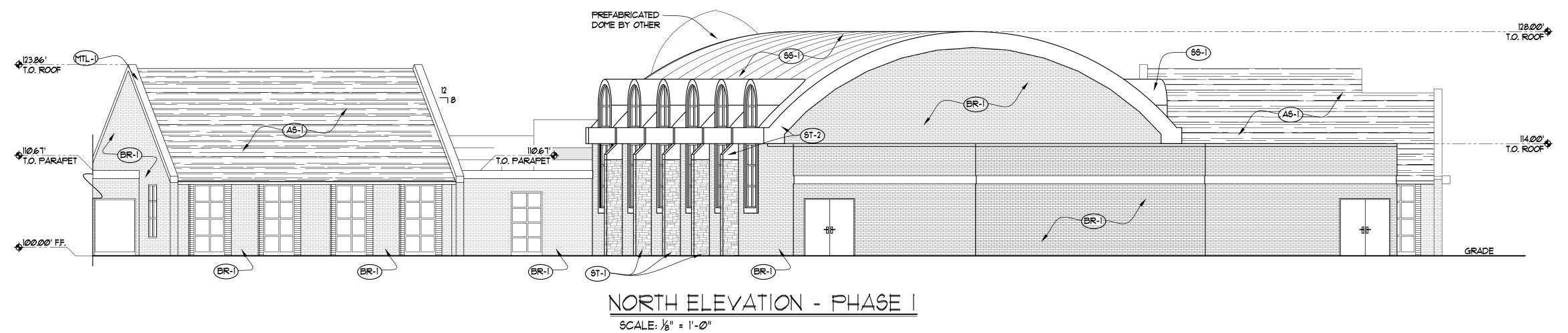
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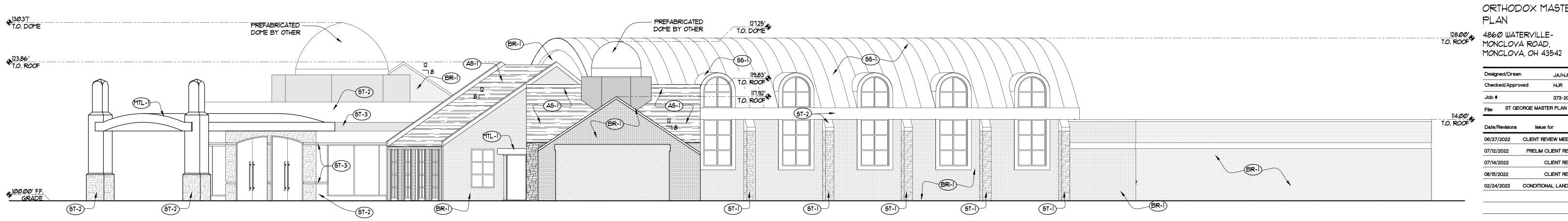




NORTH ELEVATION - PHASE I SCALE: 1/8" = 1'-0"







EAST ELEVATION - PHASE I SCALE: 1/8" = 1'-0"

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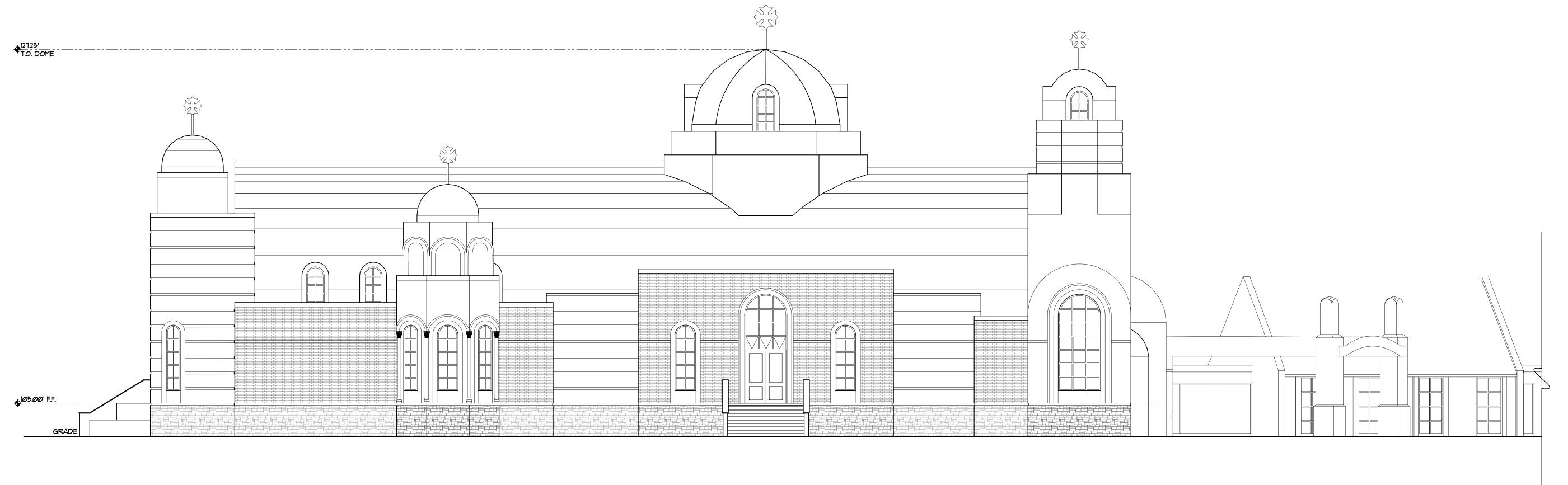
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	ORTHODOX MASTER
	PLAN
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Checke	ed/Approved	HJR
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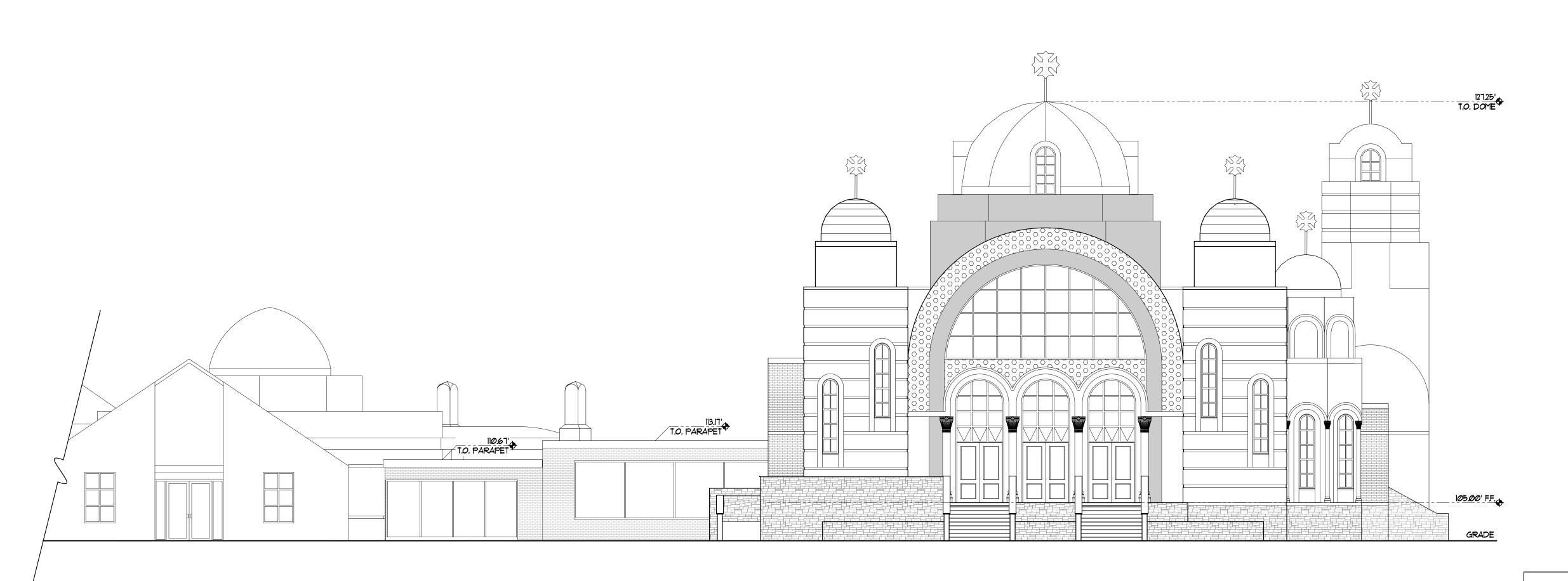
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SOUTH ELEVATION - PHASE 2

SCALE: 1/8" = 1'-0"

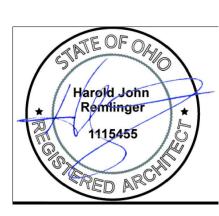


WEST ELEVATION - PHASE 2

SCALE: 1/8" = 1'-0"

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Designed/Drawn JA/HJR
Checked/Approved HJR
Job # 373-202

Pile: ST GEORGE MASTER PLAN CD_01

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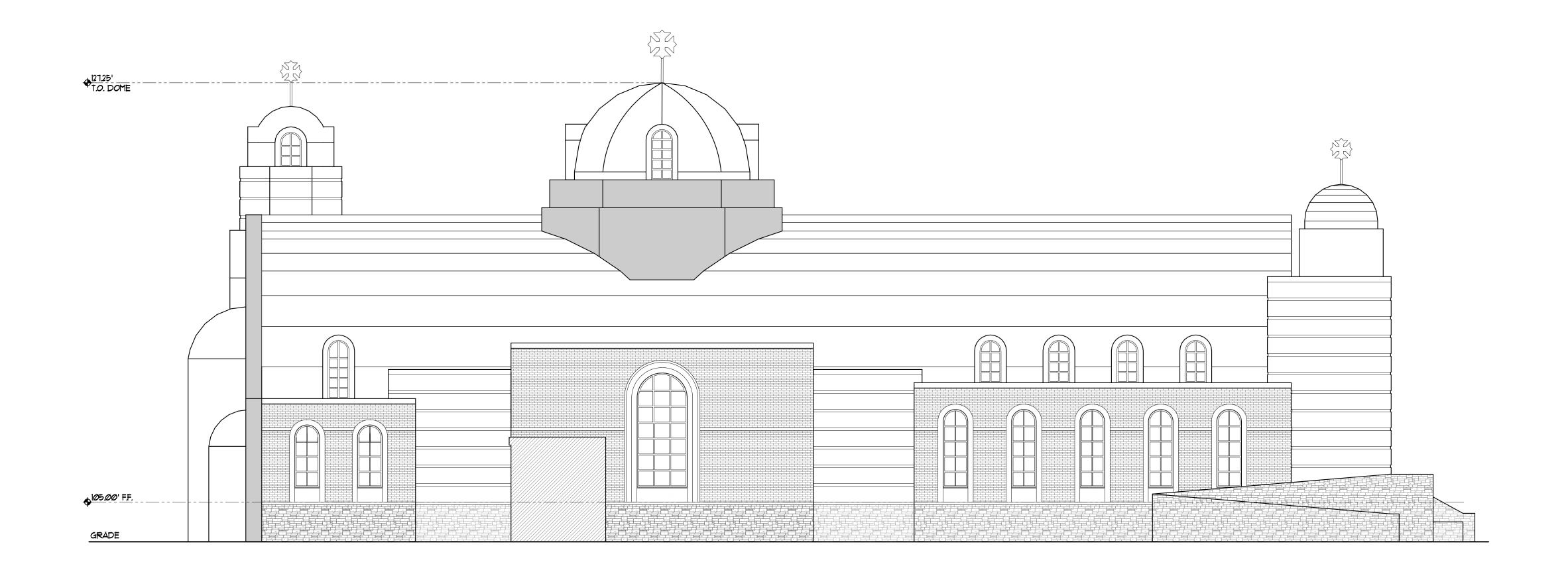
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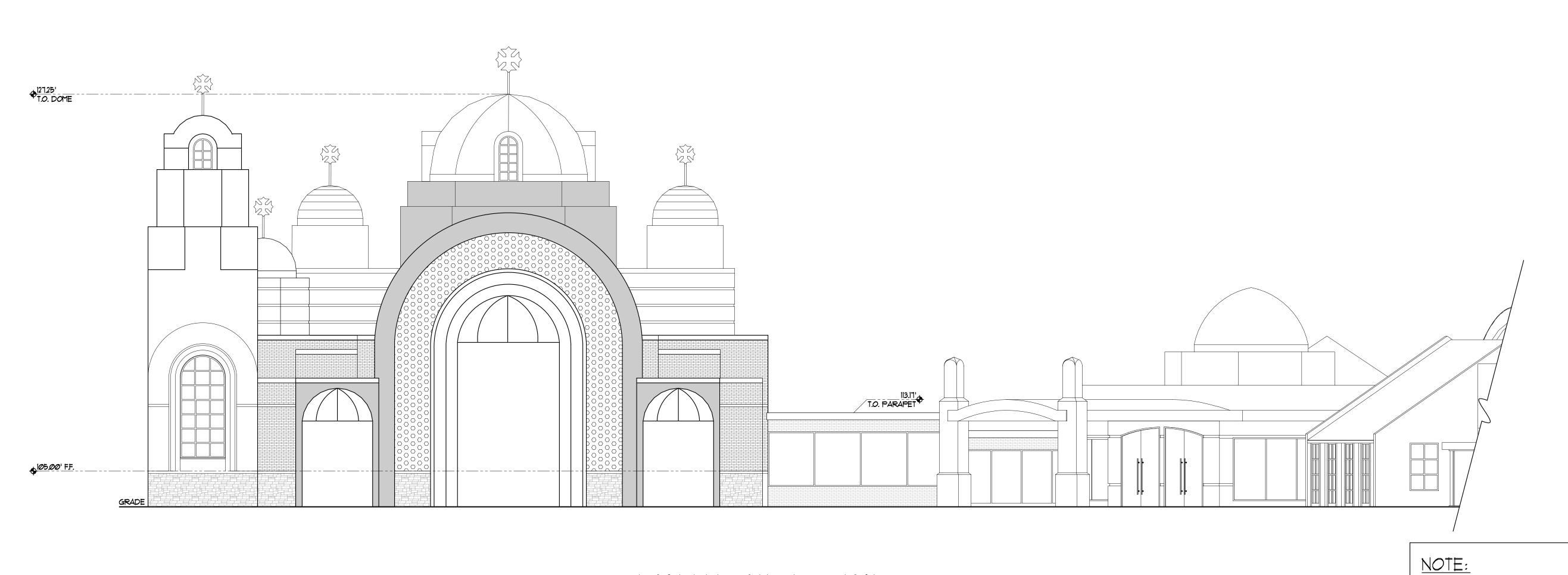
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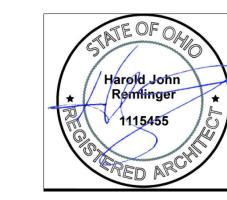
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NORTH ELEVATION - PHASE 2 SCALE: 1/8" = 1'-0"





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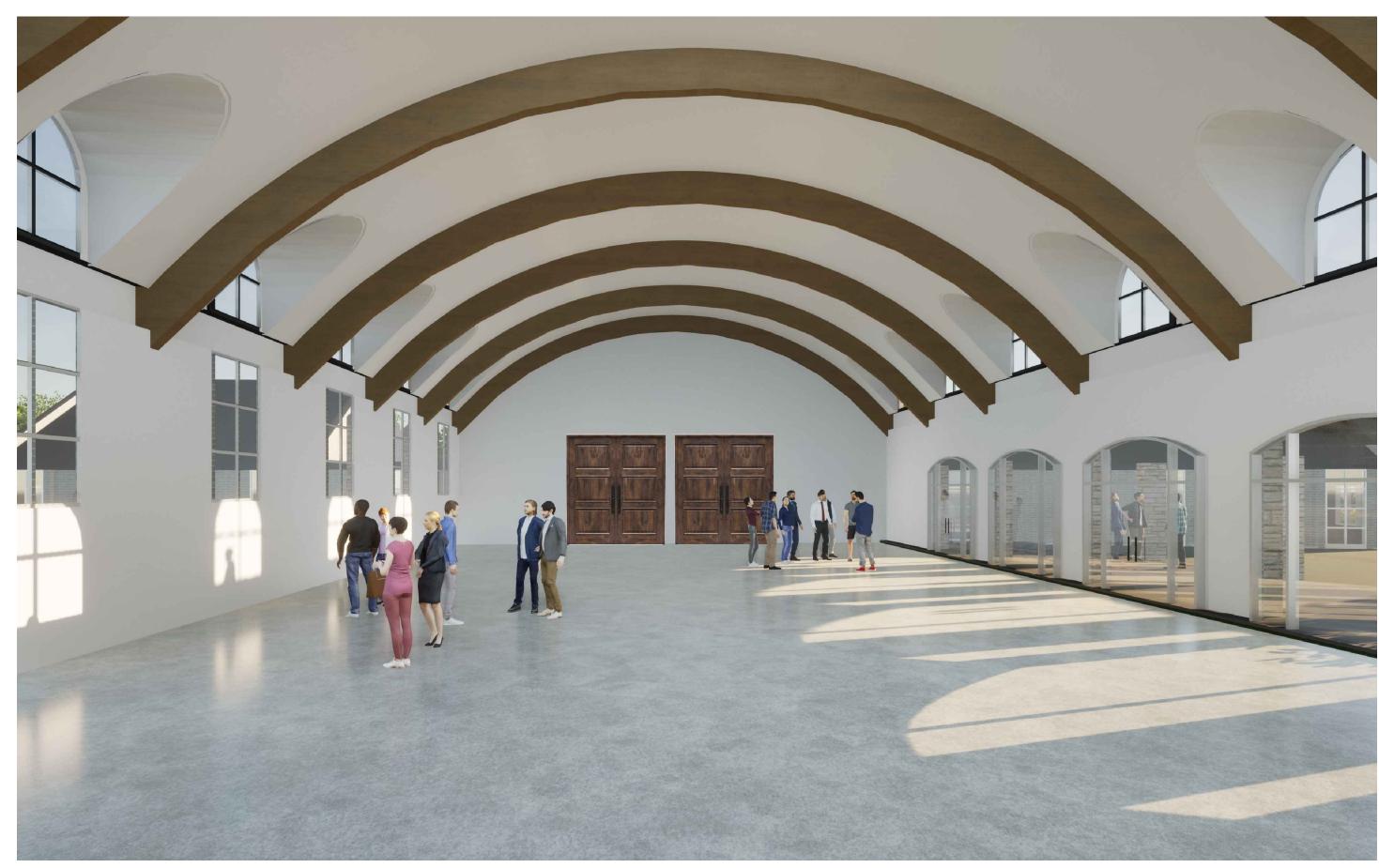
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CONCEPTUAL RENDERING OF INTERIOR MULTIPURPOSE AREA PHASE I



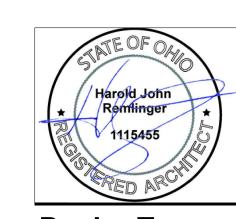
CONCEPTUAL RENDERING OF EXTERIOR PHASE 1 & PHASE 2 NOT TO SCALE



CONCEPTUAL RENDERING OF EXTERIOR PHASE 1
NOT TO SCALE



CONCEPTUAL RENDERING OF EXTERIOR PHASE 1 & PHASE 2 NOT TO SCALE



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