

# SHEET A-1

## SAINT · MICHAEL · THE · ARCHANGEL · PARISH

### SITE PLAN SUBMITTAL

SAINT MICHAELS SUBDIVISION FILING NO. 1

A PART OF THE SOUTH 1/2 OF SECTION 34,  
TOWNSHIP 4 SOUTH, RANGE 66 WEST OF THE 6th P.M.  
CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO.

April 13, 1988

### LEGAL DESCRIPTION (Includes Parcel No. 1 and No. 2)

Beginning at the Southeast corner of Lot 1, Block 3, KELLY CREEK SUBDIVISION FILING NO. 2 (Per the official plat thereof); thence N 21°23'50"E along the Easterly line of said KELLY CREEK SUBDIVISION (said line being the basis of bearings), a distance of 550.05 feet to the Northeast corner of said KELLY CREEK SUBDIVISION; thence S 83°05'53"E, a distance of 52.65 feet to a point on the Southwesterly line of SEVEN LAKES SUBDIVISION FILING NO. 1 (per the official plat thereof), which point is also the most Westerly corner of Lot 29, Block 2 of said SEVEN LAKES SUBDIVISION; thence S 34°44'50"E along the Southwesterly line of said Lot 29, Block 2, a distance of 78.61 feet to the Southwest corner of Lot 30 of said Block 2, thence S 44°13'31"E along the Southwesterly line of said Lot 30, Block 2, a distance of 94.34' to the Southwest corner of Lot 31 of said Block 2; thence S 70°11'44"E along the most Southerly line of said Block 2, a distance of 311.86 feet to the Southeast corner of said Block 2, which point is a non-tangent curve of the Westerly Right-of-Way line of So. Ceylon Way; thence Southerly along said Westerly Right-of-Way line and along the arc of said non-tangent curve to the left having a radius of 545.00 feet, a central angle of 34°22'43" and a length of 327.01 feet, which chord bears S 01°32'20"E a distance of 322.13 feet, to a point of reverse curve; thence along the arc of said reverse curve to the right, which curve is the Right-of-Way line of the Northwest corner of the intersection of So. Ceylon Way and East Floyd Avenue, having a radius of 20.00 feet, a central angle of 92°26'48" and a length of 32.27 feet, which chord bears S 27°30'10"W, a distance of 28.88 feet, to a point of compound curve on the Northerly Right-of-Way line of East Floyd Avenue; thence along the arc of said compound curve to the right and along said Northerly Right-of-Way line, having a radius of 402.00 feet, a central angle of 21°58'34" and a length of 154.19 feet, which chord bears S 84°46'10"W, a distance of 153.25 feet, to a point of tangent; thence continuing along said Northerly Right-of-Way line, N 84°18'43"W a distance of 189.87 feet to a point of curve; thence continuing along said Northerly Right-of-Way line and along the arc of a curve to the right, having a radius of 1170.00 feet, a central angle of 15°42'03", and a length of 320.62 feet, which chord bears N 76°27'35"W, a distance of 319.62 feet, to the Point of Beginning, containing 260,682 square feet (5.98 acres) more or less.

Site Plan and any amendments hereto, upon approval by the City of Aurora and recording, shall be binding upon the applicants therefore, their successors and assigns. This Plan shall limit and control the issuance and validity of all building permits, and shall restrict and limit the construction, location, use, occupancy and operation of all land and structures within this Plan to all conditions, requirements, locations and limitations set forth herein. Abandonment, withdrawal or amendment of this Plan may be permitted only upon approval of the City of Aurora.

In witness thereof St Michael the Archangel has caused these presents to be executed this 11th day of July AD 1988

By: Samuel Schmitt (Principals or Owners) Corporate Seal

NOTARIAL:

State of Colorado ) ss  
County of ARAPAHOE )

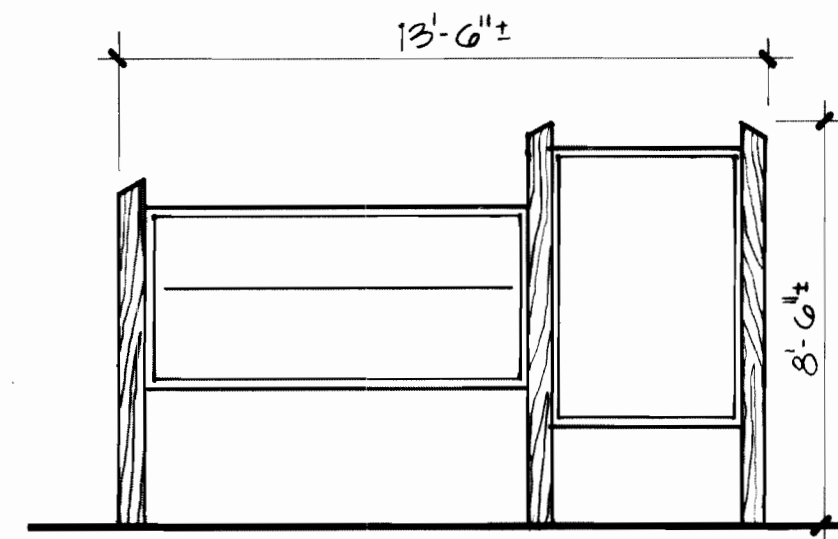
The foregoing instrument was acknowledged before me this 11th day of July AD 1988 by Samuel Schmitt (Principals or Owners)

Witness my hand and official seal.

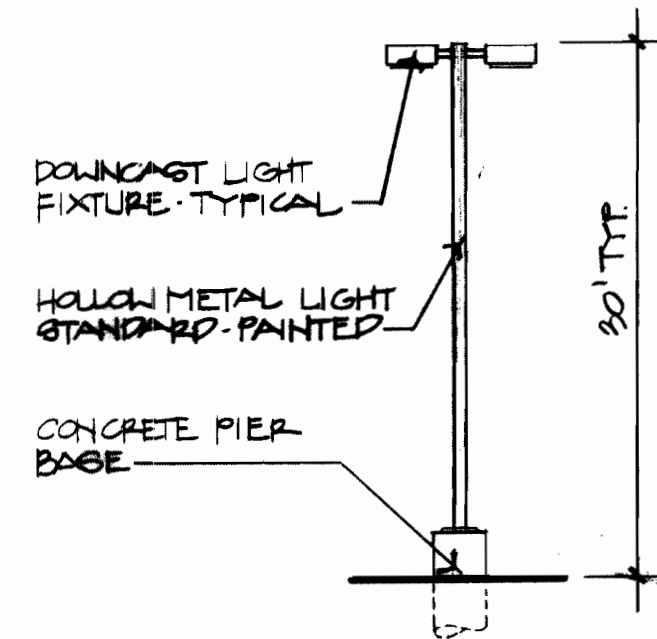
Mary A. Rouse Notary Public  
My commission expires 03-12-92 Business Address: 1505 S. F. Floyd Ave  
AURORA, CO 80013

CITY OF AURORA APPROVALS:  
City Attorney: John R. King Date: 8-15-88  
Planning Director: John R. King Date: 8-25-88  
Planning Commission: John R. King Chairman Date: 11-24-88  
City Council: John R. King Mayor Date: 9-16-88  
Attest: Donna L. Young City Clerk Date: 9-19-88

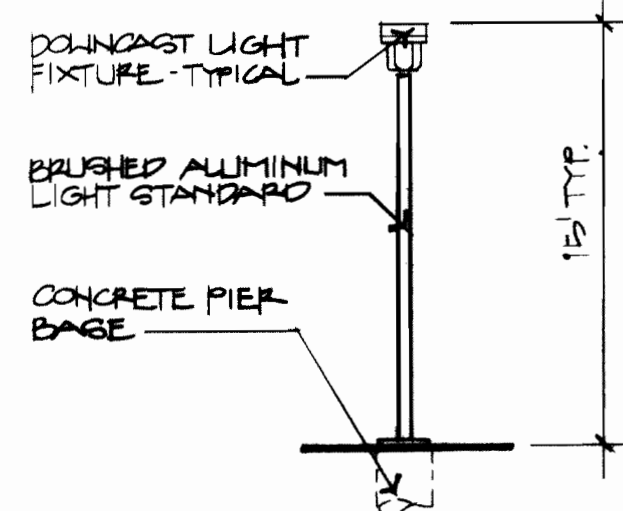
RECORDER'S CERTIFICATE:  
Accepted for filing in the office of the Clerk and Recorder of Colorado at \_\_\_\_\_ o'clock \_\_\_\_\_ M. This \_\_\_\_\_ Day of \_\_\_\_\_ AD, 19 \_\_\_\_\_  
Clerk and Recorder: \_\_\_\_\_ Deputy: \_\_\_\_\_



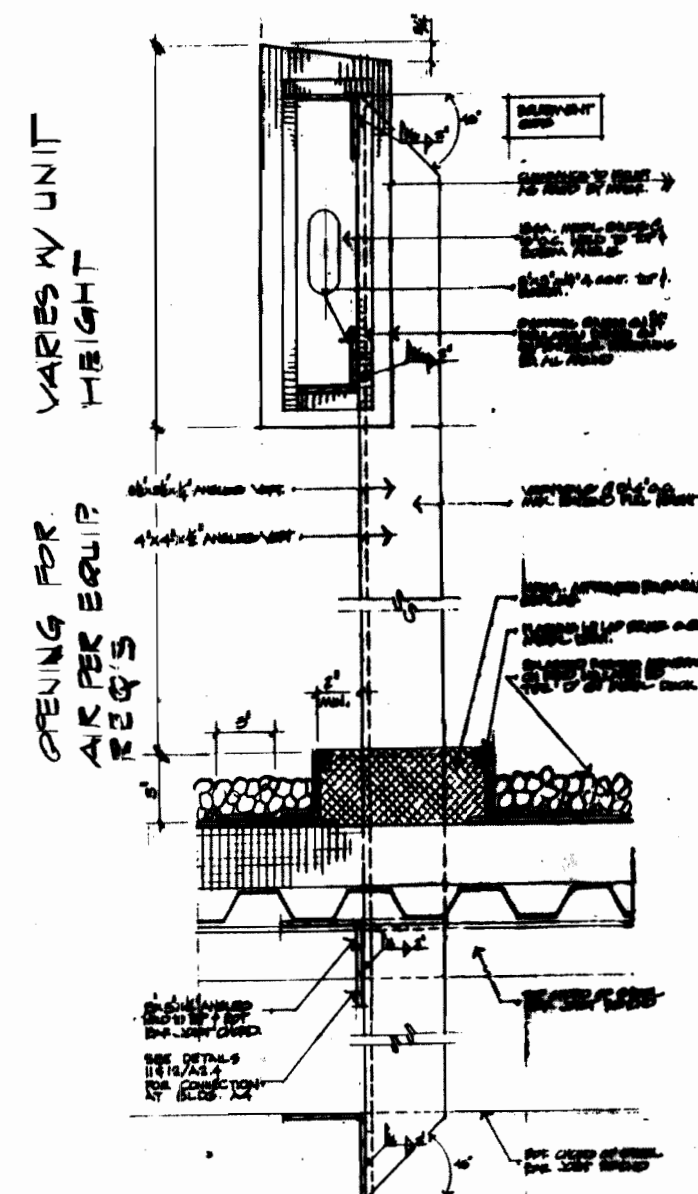
FREESTANDING SIGN - EXISTING



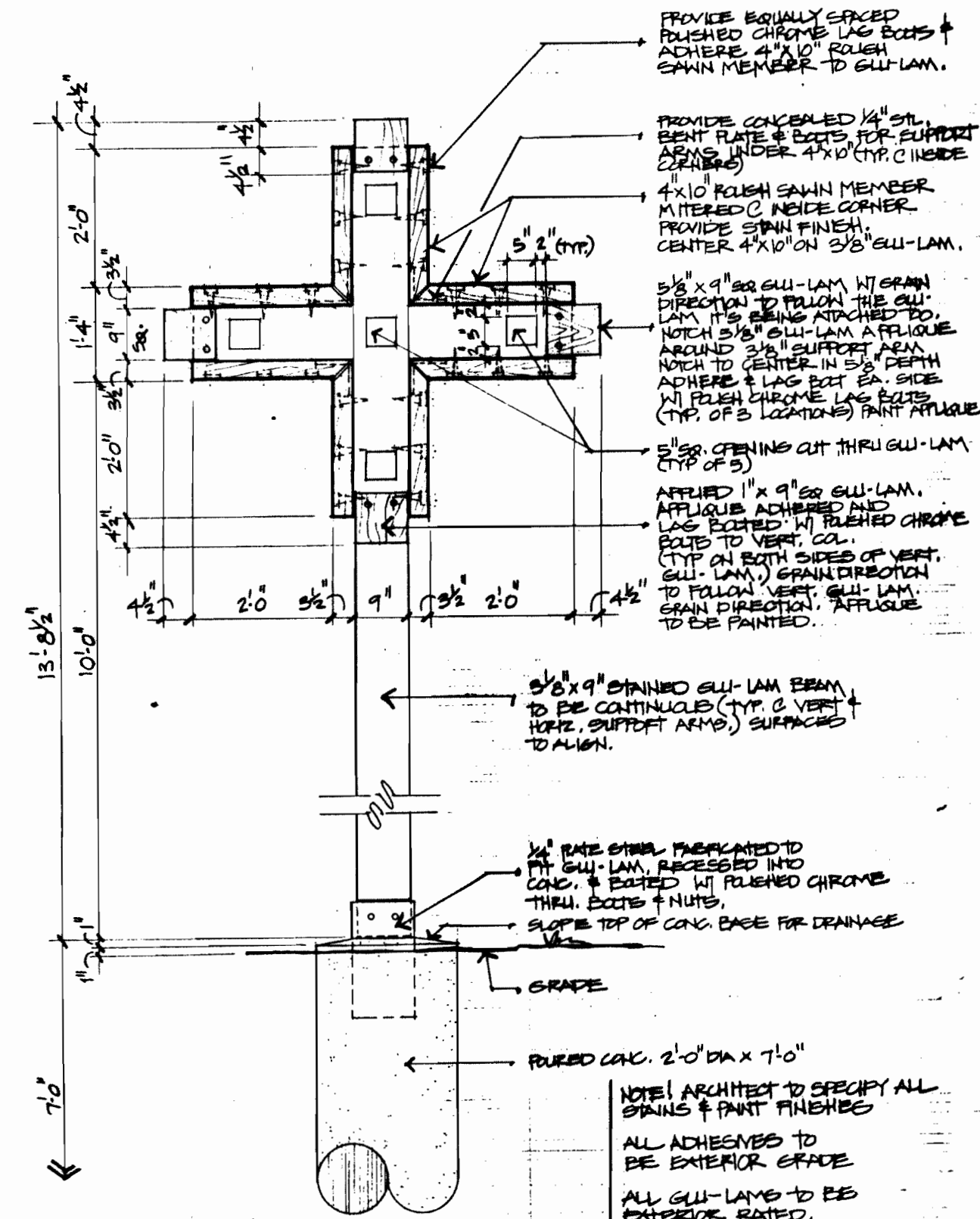
PARKING LOT LIGHTING - EXISTING



PARKING LOT LIGHTING - NEW



EQUIPMENT SCREEN  
NO SCALE



EXTERIOR FREE STANDING CROSS

### SITE DATA

SITE DATA - PHASE I		(PHASE II CONTINUED)	
Land Area within property lines:	Total 6.7653 acres	Land Area within property lines:	Total 6.7653 acres
Gross Floor Area: (41-16 City Code)	Existing 17,302 S.F., New-Phase I 34,788 S.F., Total 52,090 S.F.	Gross Floor Area: (41-16 City Code)	Existing 40,506 S.F., New-Phase III 1,987 S.F., Total 42,493 S.F.
Total Building Coverage:	52,090 S.F., 11.99%	Total Building Coverage:	42,493 S.F., 14.4%
Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%	Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%
Area Devoted to Landscaping (within site):		Area Devoted to Landscaping (within site):	

SITE DATA - PHASE II		SITE DATA - PHASE III	
Land Area within property lines:	Total 6.7653 acres	Land Area within property lines:	Total 6.7653 acres
Gross Floor Area: (41-16 City Code)	Existing 35,232 S.F., New-Phase II 40,506 S.F., Total 75,738 S.F.	Gross Floor Area: (41-16 City Code)	Existing 40,506 S.F., New-Phase III 1,987 S.F., Total 42,493 S.F.
Total Building Coverage:	75,738 S.F., 13.78%	Total Building Coverage:	42,493 S.F., 14.4%
Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%	Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%
Area Devoted to Landscaping (within site):		Area Devoted to Landscaping (within site):	

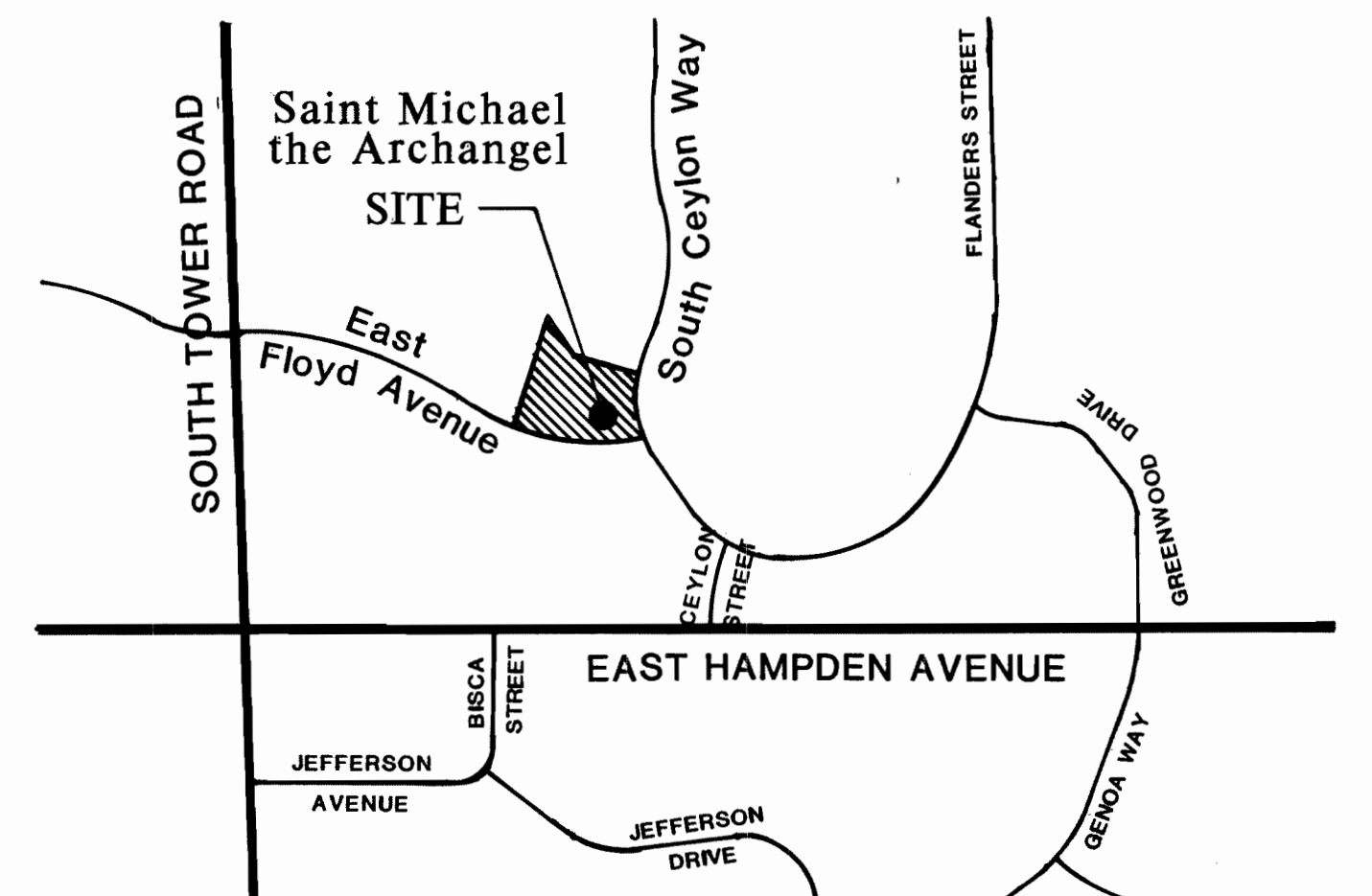
SITE DATA - PHASE II		SITE DATA - PHASE III	
Land Area within property lines:	Total 6.7653 acres	Land Area within property lines:	Total 6.7653 acres
Gross Floor Area: (41-16 City Code)	Existing 35,232 S.F., New-Phase II 40,506 S.F., Total 75,738 S.F.	Gross Floor Area: (41-16 City Code)	Existing 40,506 S.F., New-Phase III 1,987 S.F., Total 42,493 S.F.
Total Building Coverage:	75,738 S.F., 13.78%	Total Building Coverage:	42,493 S.F., 14.4%
Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%	Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%
Area Devoted to Landscaping (within site):		Area Devoted to Landscaping (within site):	

SITE DATA - PHASE II		SITE DATA - PHASE III	
Land Area within property lines:	Total 6.7653 acres	Land Area within property lines:	Total 6.7653 acres
Gross Floor Area: (41-16 City Code)	Existing 35,232 S.F., New-Phase II 40,506 S.F., Total 75,738 S.F.	Gross Floor Area: (41-16 City Code)	Existing 40,506 S.F., New-Phase III 1,987 S.F., Total 42,493 S.F.
Total Building Coverage:	75,738 S.F., 13.78%	Total Building Coverage:	42,493 S.F., 14.4%
Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%	Hard Surface Area: (exclusive of buildings)	106,249 S.F., 36%
Area Devoted to Landscaping (within site):		Area Devoted to Landscaping (within site):	

Preschool Parking Calculations  
Parking spaces required = 3 (based on 3 full-time, 4 part-time teachers)  
Passenger loading spaces = 4 (based on 30 students)  
Note: Preschool and church uses operate at separate times.

### NOTES

- All signs must conform to the City of Aurora sign code, but in no case shall any freestanding sign exceed the specifications described hereon.
- The Owner, his successors and assigns, including the homeowner's association, shall be responsible for installation, maintenance and replacement of all fire lane signs required by the City of Aurora. Such signs shall conform to Section 37-56 of the Aurora City Code.
- Right of way for ingress and egress for service and emergency vehicles is granted over, across, on and through any and all private roads and ways now or hereafter established on the described property, and the same are hereby designated as "Service/Emergency and Utility Easements" and shall be posted "No Parking - Fire Lane."
- The Owner, his successors and assigns, shall be responsible for installation, maintenance and replacement of all landscaping materials shown or indicated on the approved Site Plan or Landscape Plan on file in the Planning Department.
- The approval of this document does not constitute final approval of grading, drainage, utility, public improvements and building plans. Construction plans must be reviewed and approved by the appropriate agency prior to the issuance of building permits.
- All landscaping will be installed prior to issuance of certificate of occupancy.
- All building address numbers shall comply with Sections 34-122 and 34-129 of the Aurora City Code.
- Notwithstanding any surface improvements, landscaping, planting or changes shown in these site or construction plans, or actually constructed or put in place, all utility easements must remain unobstructed and fully accessible along their entire length to allow for adequate maintenance equipment. Additionally, no installation, planting, change in the surface, et cetera shall interfere with the operation of the utility lines placed within the easement. By submitting these site or construction plans for approval, the landowner recognizes and accepts the terms, conditions and requirements of this note.
- Owner shall provide automatic irrigation system as per specifications. All lawn sprinkler heads to be impact heads, except where noted; planter beds to have shrub heads.
- MECHANICAL SCREENING NOTE: Roof top mechanical units will be screened by a painted metal panel or stucco (buff) enclosure.



### VICINITY MAP

SCALE: 1" = 1000'

SAINT MICHAEL THE ARCHANGEL PARISH

88-6012-1



ST. MICHAEL THE ARCHANGEL CATHOLIC CHURCH  
SITE PLAN - ADMINISTRATIVE AMENDMENT

Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado

City of Aurora Site Plan Notes

1. The developer, his successors and assigns, including the homeowners or merchants association, shall be responsible for installation, maintenance and replacement of all fire lane signs as required by the City of Aurora.
2. All signs must conform to the City of Aurora sign code.
3. Right of way for ingress and egress for service and emergency vehicles is granted over, across, on and through any and all private roads and ways now or hereafter established on the described property, and the same are hereby designated as "Service/Emergency and Utility Easements" and shall be posted "No Parking - Fire Lane."

4. **Commercial Projects built under the 2015 IBC:**  
"accessible exterior routes" shall be provided from public transportation stops, accessible parking and accessible passenger loading zones and public sidewalks to 60% of the accessible building entrances they serve. The accessible route between accessible parking and accessible building entrances shall be the most practical direct route. The accessible route must be located within a sidewalk. No slope along this route may exceed 1:20 without providing a ramp with a maximum slope of 1:12 and handrails. Crosswalks along this route shall be wide enough to wholly contain the curb ramp with a minimum width of 36" and shall be painted with white stripes. The City of Aurora enforces handicapped accessibility requirements based on the 2015 international building code, chapter 11, and the International Code Council (ICC) a17.1-2009.  
(Note to Applicant: Please see ExhibitB8 under the Development/Design Standards section of this Guidebook for items to be shown on a Site Plan).

**Accessibility Note for Commercial Projects Built under the 2009 IBC:**  
"accessible exterior routes" shall be provided from public transportation stops, accessible parking and accessible passenger loading zones and public sidewalks to 60% of the accessible building entrance they serve. The accessible route between accessible parking and accessible building entrances shall be the most practical direct route. The accessible route must be located within a sidewalk. No slope along this route may exceed 1:20 without providing a ramp with a maximum slope of 1:12 and handrails. Crosswalks along this route shall be wide enough to wholly contain the curb ramp with a minimum width of 36" and shall be painted with white stripes. The City of Aurora enforces handicapped accessibility requirements

5. The applicant has the obligation to comply with all applicable requirements of the Americans with Disabilities Act.
6. The developer, his successors and assigns, shall be responsible for installation, maintenance and replacement of all landscaping materials shown or indicated on the approved Site Plan or Landscape Plan on file in the Planning Department. All landscaping will be installed prior to issuance of Certificate of Occupancy.
7. All crossings or encroachments by private landscape irrigation systems or private utilities into easements and street rights-of-way owned by the City of Aurora are acknowledged by the undersigned as being subject to City of Aurora's use and occupancy of the said easements or rights-of-way. The undersigned, their successors and assigns, hereby agree to indemnify the City of Aurora for any loss, damage or repair to city facilities that may result from the installation, operation or maintenance of said private irrigation systems or private utilities.
8. The approval of this document does not constitute final approval of grading, drainage, utility, public improvements and building plans. Construction plans must be reviewed and approved by the appropriate agency prior to the issuance of building permits.

9. All building address numbers shall comply with Sections 126-271 and 126-278 of the Aurora City Code.

10. All rooftop mechanical equipment and vents greater than eight (8) inches in diameter must be screened. Screening may be done either with an extended parapet wall or a freestanding screen wall. Screens shall be at least as high as the equipment they hide. If equipment is visible because screens don't meet this minimum height requirement, the Director of Planning may require construction modifications prior to the issuance of a permanent Certificate of Occupancy.

11. Notwithstanding any surface improvements, landscaping, planting or changes shown in these site or construction plans, or actually constructed or put in place, all utility easements must remain unobstructed and fully accessible along their entire length to allow for adequate maintenance equipment. Additionally, no installation, planting, change in the surface, etc., shall interfere with the operation of the utility lines placed within the easement. By submitting these site or construction plans for approval, the landowner recognizes and accepts the terms, conditions and requirements of this note.

12. Final grade shall be at least six (6) inches below any exterior wood siding on the premises.

13. All interested parties are hereby alerted that this Site Plan is subject to administrative changes and as shown on the original Site Plan on file in the Aurora City Planning Office at the Municipal Building. A copy of the official current plan may be purchased there. Likewise, Site Plans are required to agree with the approved subdivision plat of record at the time of a building permit; and if not, must be amended to agree with the plat as needed, or vice versa.

14. Errors in approved Site Plans resulting from computations or inconsistencies in the drawings made by the applicant are the responsibility of the property owner of record. Where found, the current minimum Code requirements will apply at the time of building permit. Please be sure that all plan computations are correct.

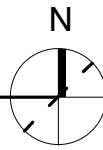
15. All representations and commitments made by applicants and property owners at public hearings regarding this plan are binding upon the applicant, property owner, and its heirs, successors, and assigns.

16. Architectural features, such as bay windows, fireplaces, roof overhangs, gutters, eaves, foundations, footings, cantilevered walls, etc, are not allowed to encroach into any easement or fire lane.

17. Emergency Responder Radio Coverage: All New Commercial Buildings; Additions to Existing Buildings; shall have approved radio coverage for emergency responders within the building. This building must be assessed to determine adequate in-building radio coverage at time of final frame and electrical inspection by a qualified 3rd party inspection service at the owner/developers expense. Lack of adequate in-building radio coverage may delay the issuance of a Certificate of Occupancy. Where the structure is found deficient a separate permit is required to install, repair or modify any Emergency Response Radio Coverage system. Per 2015 IFC, Section 510.



Vicinity Map

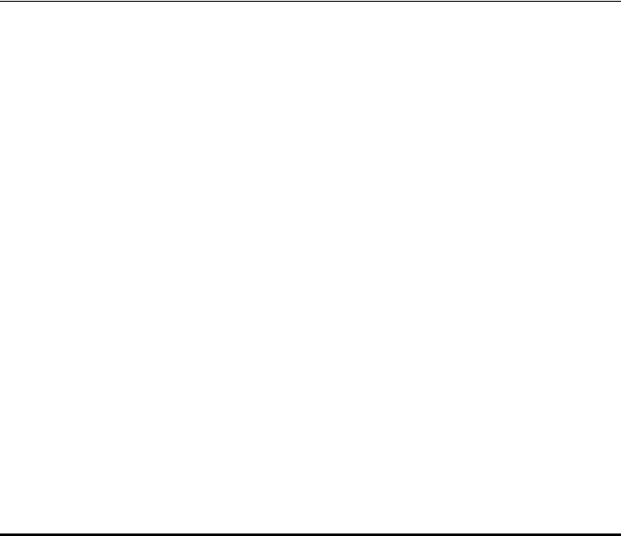


Legal Description

Lot 1, Block 1, Saint Michaels Subdivision Filing No. 1, City of Aurora, County of Arapahoe, State of Colorado.

Site Data Block	
LAND AREA WITHIN PROPERTY LINES	5.98 AC. (260,862 S.F.)
NUMBER OF BUILDINGS	1
EXISTING SANCTUARY HT.	59'-3 1/2"
EXISTING BUILDING S.F.	35,138 S.F.
EXISTING BUILDING OCCUPANCY	UBC E1, A2, A2-1
EXISTING BUILDING CONSTRUCTION TYPE	UBC TYPE III - 1 HR, TYPE V - 1 HR., TYPE V- NON-RATED
NEW BUILDING S.F.	6,195 S.F.
NEW BUILDING HEIGHT	14'-4"
NEW BUILDING OCCUPANCY TYPE	A-3, B
NEW BUILDING CONSTRUCTION TYPE	TYPE III - A
TOTAL BUILDING COVERAGE AND GFA	41,338 S.F. (15.8%)
HARD SURFACE AREA	105,102 S.F. (40.2%)
LANDSCAPE AREA	101,712 S.F. (38.9%)
SIDEWALKS AND PATIOS	12,710 S.F. (4.8%)
PRESENT ZONING CLASSIFICATION	PCZD
LINEAL FOOTAGE OF BUILDING	LINEAR FT. OF FRONTAGE E. FLOYD AVE - 522'-7"
MAXIMUM PERMITTED/ALLOWABLE SIGN AREA	366.25 S.F.
PROPOSED TOTAL SIGN AREA	173.2 S.F.
PROPOSED NUMBER OF SIGNS	1 NEW MONUMENT SIGN, 1 EXISTING SIGN
PROPOSED MONUMENT SIGN AREA	16.6 S.F. EACH SIDE (33.2 S.F. TOTAL)
EXISTING SIGN AREA	70 S.F. EACH SIDE (140 S.F. TOTAL)
PARKING SPACES REQUIRED	218
PARKING SPACES PROVIDED	254
ACCESSIBLE VAN SPACES REQUIRED	2
ACCESSIBLE VAN SPACES PROVIDED	2
ACCESSIBLE SPACES REQUIRED	7
ACCESSIBLE SPACES PROVIDED	12
LOADING SPACES REQUIRED	0
LOADING SPACES PROVIDED	0
BIKE RACK SPACES PROVIDED	7

AMENDMENTS



Owner:

Archdiocese of Denver

1300 S. Steele St.  
Denver, Colorado 80210  
Phone: (303)-722-4687

Architects:

Eidos Architects, PC

5400 Greenwood Plaza Blvd.  
Greenwood Village, Colorado 80111  
Phone: (720)-200-0630  
Contact: Lori Hanson

Civil Engineers:


The Vertex Companies, Inc.  
2420 West 26th Avenue  
Suite 100 -D  
Denver, Colorado 80211  
Phone: (303)-623-9116  
Contact: Marc Liberati

Electrical Engineers:

Alber Engineering, Inc.  
5173 Oak Hollow Drive  
Morrison, Colorado 80465  
Phone: (303)-941-8536  
Contact: Jerry Alber

Sheet Index

Sheet 1 of 9	Cover Sheet
Sheet 2 of 9	Amendment Notes
Sheet 3 of 9	Site Plan
Sheet 4 of 9	Site Plan (Fire Lane)
Sheet 5 of 9	Grading and Utility Plan
Sheet 6 of 9	Landscape Plan
Sheet 7 of 9	Site Details
Sheet 8 of 9	Elevations
Sheet 9 of 9	Photometric Plan



Eidos

ARCHITECTS

5400 Greenwood Plaza Blvd.  
Greenwood Village, CO 80111  
Phone: 720-200-0630  
Fax: 720-200-0631  
© 2018

CURRENT SUBMITTAL:

	03/21/18	THIRD SUBMITTAL
	01/19/18	SECOND SUBMITTAL
	12/01/17	FIRST SUBMITTAL
MARK	DATE	DESCRIPTION
Amendment Sheet		
2 of 9		

St. Michael the Archangel Catholic Church

17001

3/30/2018 3:23:55 PM C:\Users\lhanson\Desktop\Revit Local\17002-St Michael the Archangel CC A17 CENTRAL\_LHanson.rvt



Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado



  
Chad M. Polak

3 of 9



ST. MICHAEL THE ARCHANGEL CATHOLIC CHURCH  
SITE PLAN - ADMINISTRATIVE AMENDMENT

Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado

You have indicated several proposed easement that will have to be dedicated by separate documents. Please contact Contact Andy Niquette in Real Property at 303-739-7300 for submittal requirements. Once Andy has received what he needs, it usually takes 4-6 weeks to complete the process. The site plan and/or plat will not be recorded until these documents are complete and ready to record. Andy needs to have received your packet by the time I receive your next submittal from Planning or you may not have your project approved by the proposed date given on your time line. Please refer to this link for the easement dedication packet.

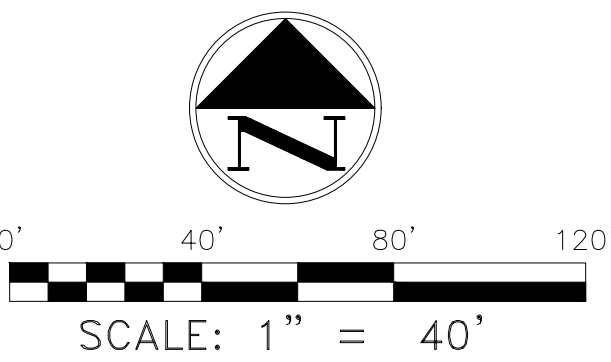
[https://www.auroragov.org/business\\_services/development\\_center/tools\\_and\\_resources/real\\_property/](https://www.auroragov.org/business_services/development_center/tools_and_resources/real_property/)

LEGEND:

- PROPERTY BOUNDARY
- ASPHALT
- CONCRETE
- PROPOSED DRAINAGE EASEMENT
- PROPOSED DRAINAGE ACCESS EASEMENT
- PROPOSED 24' FIRE LANE EASEMENT
- PROPOSED SIDEWALK EASEMENT
- PROPOSED STREET LIGHT
- EXISTING FIRE HYDRANT
- EXISTING KNOX BOX
- LIMITS OF CONSTRUCTION

NOTES

- DIMENSION LABELS ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
- ALL IMPROVEMENTS WITHIN SUBJECT PROPERTY BOUNDARY ARE PRIVATE UNLESS OTHERWISE NOTED.



**VERTX**

2420 W. 26th Avenue, Suite 100-D | Denver, CO 80211  
Main: 303.623.9116 | VERTEXENG.COM

CURRENT SUBMITTAL:

MARK	DATE	DESCRIPTION
	03/21/18	THIRD SUBMITTAL
	02/19/18	SECOND SUBMITTAL
	12/01/17	FIRST SUBMITTAL

SITE PLAN (FIRE LANE)

Sheet 4 of 9

5400 Greenwood Plaza Blvd.  
Greenwood Village, CO 80111  
Phone: 720-200-0630  
Fax: 720-200-0631  
© 2017

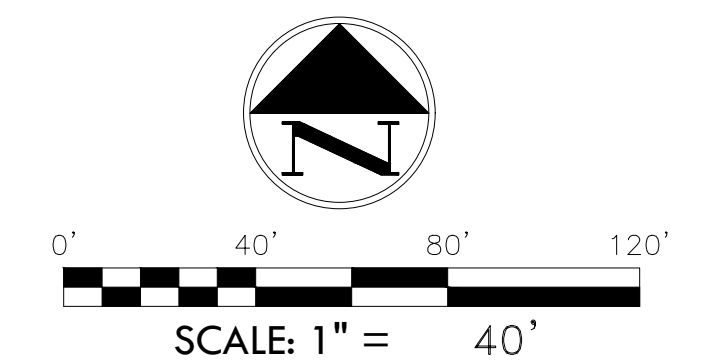


Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado

THE ELEVATIONS AND CONTOURING SHOWN HEREON ARE NAVD '88, AURORA DATUM AND BASED ON AURORA'S BM 13-088 [COA ID 4566345W003], A CHISELED SQUARE ON TOP OF WEST CENTER ON CONCRETE INLET IN EAST CURB LINE OF S. TOWER ROAD NORTH 0.1± MILE FROM E. HAMPDEN AVE.; ALSO 53'± NORTH OF THE CENTERLINE OF THE NORTHERLY ACCESS ROAD TO SHOPPING CENTER. ELEV. 5626.65.

## NOTES

- LEGEND:



2420 W. 26th Avenue, Suite 100-D | Denver, CO 80211  
Main: 303.623.9116 | VERTEXENG.COM

## GRADING AND UTILITY PLAN

5400 Greenwood Plaza Blvd.  
Greenwood Village, CO 80111  
Phone: 720-200-0630  
Fax: 720-200-0631  
© 2017



ST. MICHAEL THE ARCHANGEL CATHOLIC CHURCH  
SITE PLAN - ADMINISTRATIVE AMENDMENT

Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado

Landscape Legend

SYMBOL	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
DECIDUOUS TREES					
ER	3	CERCIS CANADENSIS	EASTERN REDBUD	2" CAL.	B#B
SHRUBS					
PO	5	POTENTILLA FRUTICOSA "GOLD DROP"	GOLD DROP POTENTILLA	5 GAL.	
SP	5	CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA	5 GAL.	
ORNAMENTAL GRASSES					
SG	15	MISCANTHUS SINENSIS "MORNING LIGHT"	JAPANESE SILVER GRASS "MORNING LIGHT"	5 GAL.	

	1 1/2" SCREENED GRAVEL MULCH ON WEED BARRIER, 3" DEEP MATCH EXISTING GRAVEL TYPE/COLOR ON SITE		NEW CONCRETE PAVING
	LOW WATER SOD MIX IRRIGATED		4" HIGH GALV. STL. EDGING

Landscape Notes

1. THE CONTRACTOR SHALL REMOVE 6" OF THE EXISTING TOPSOIL, WHERE AVAILABLE, AND STOCKPILE IT ON SITE. AFTER FINISH GRADING, THE CONTRACTOR SHALL AMEND THE EXISTING TOPSOIL AND MIX WITH ADDITIONAL NEW TOPSOIL AS REQUIRED AND PLACE IT BACK ON SITE FOR USE IN AREAS WITH NEW VEGETATION.
2. NO TREES SHALL BE PLANTED WITHIN 10 FEET OF WATER AND SEWER LINES. NO SHRUBS SHALL BE PLANTED WITHIN 4 FEET OF WATER AND SEWER LINES, GAS LINES OR WITHIN 5 FEET OF ELECTRICAL POWER LINES.

Landscape Calculations

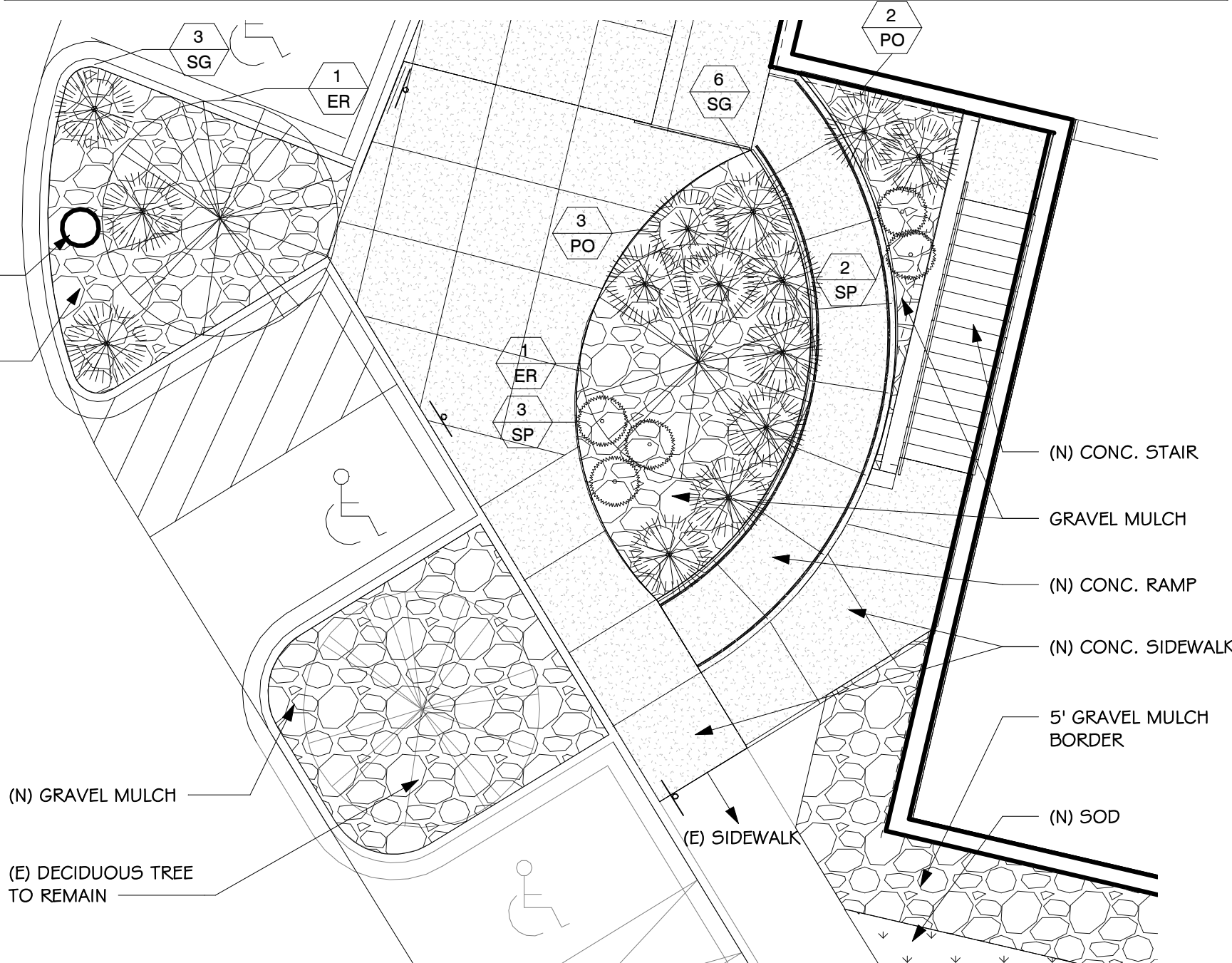
NEW BUILDING FRONTAGE (NORTH, WEST & SOUTH ELEVATIONS) = 87 FEET ADDITIONAL FRONTAGE

REQUIRED:  
87 FEET / 40 FEET PER TREE EQUIVALENT = 2.175 TREE EQUIVALENTS REQUIRED

PROVIDED:  
3 2-IN CALIPER ORNAMENTAL TREES  
1 G FIVE GALLON SHRUBS AT BUILDING ELEVATION  
9 FIVE GALLON SHRUBS AT PARKING ISLANDS

City of Aurora Landscape Notes

1. ALL UTILITY EASEMENT SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
2. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY.
3. ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS THAT COMPLY WITH REQUIREMENTS FOUND IN SEC. 146-1429 AND/OR SEC. 146-1435 MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.
4. ALL (E) TREES TO REMAIN. PROTECT DURING CONSTRUCTION.



1. Enlarged Entry Landscape Plan SDP

1/8" = 1'-0"



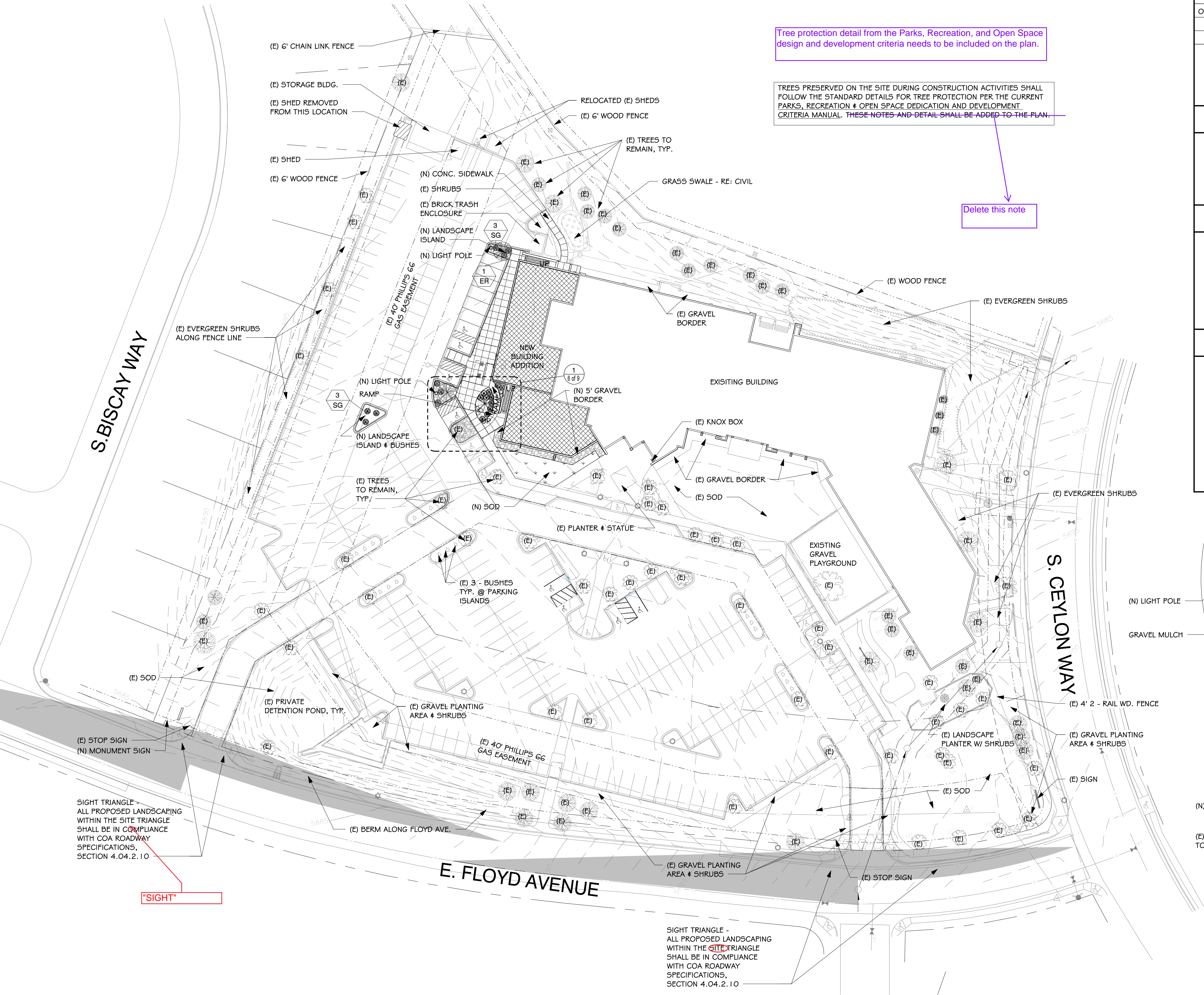
5400 Greenwood Plaza Blvd.  
Greenwood Village, CO 80111  
Phone: 720-200-0630  
Fax: 720-200-0631  
© 2018

CURRENT SUBMITTAL:

MARK	DATE	DESCRIPTION
	03/21/18	THIRD SUBMITTAL
	01/19/18	SECOND SUBMITTAL
	12/01/17	FIRST SUBMITTAL

Landscape Plan

6 of 9



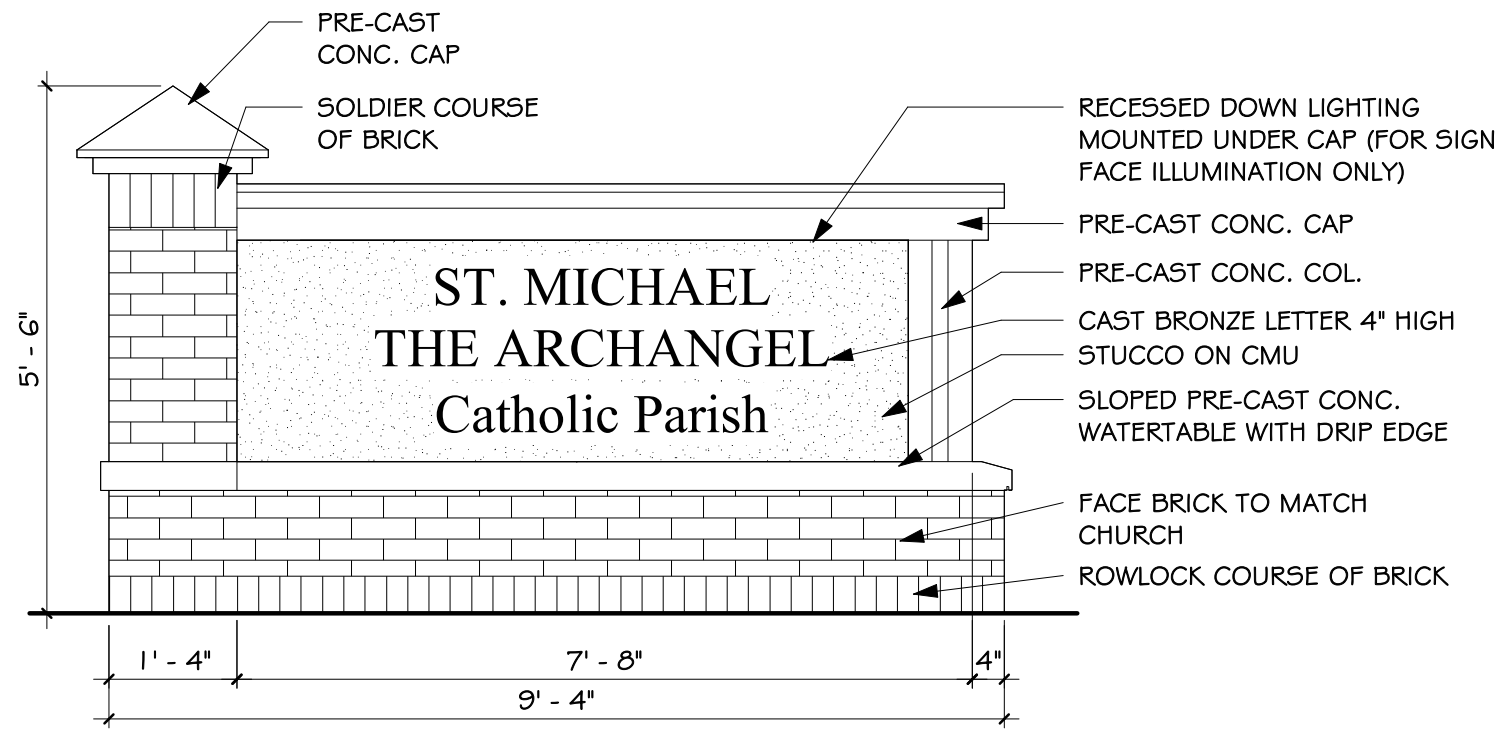
Landscape Plan SDP

1" = 40'-0"



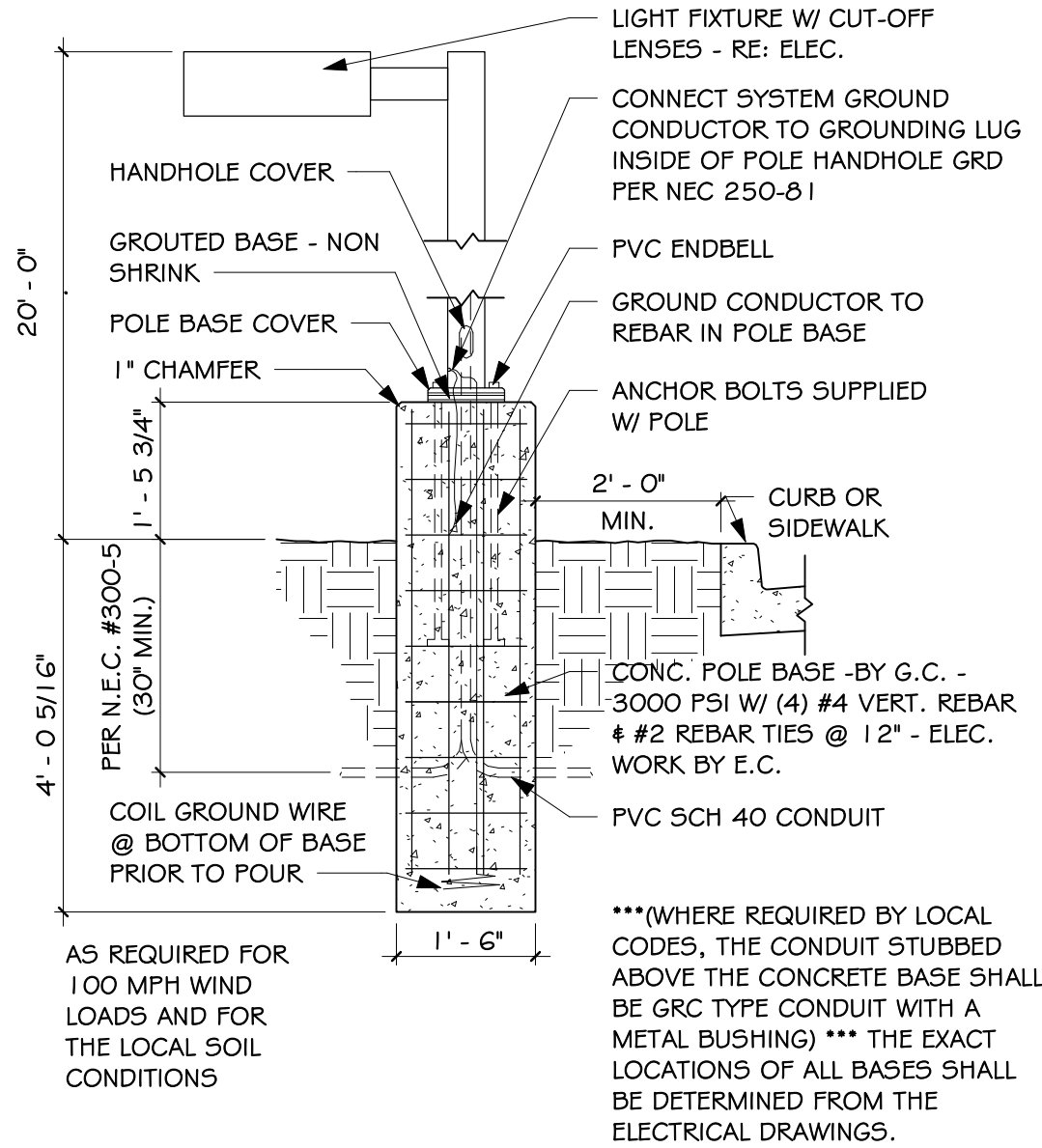
ST. MICHAEL THE ARCHANGEL CATHOLIC CHURCH  
SITE PLAN - ADMINISTRATIVE AMENDMENT

Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado



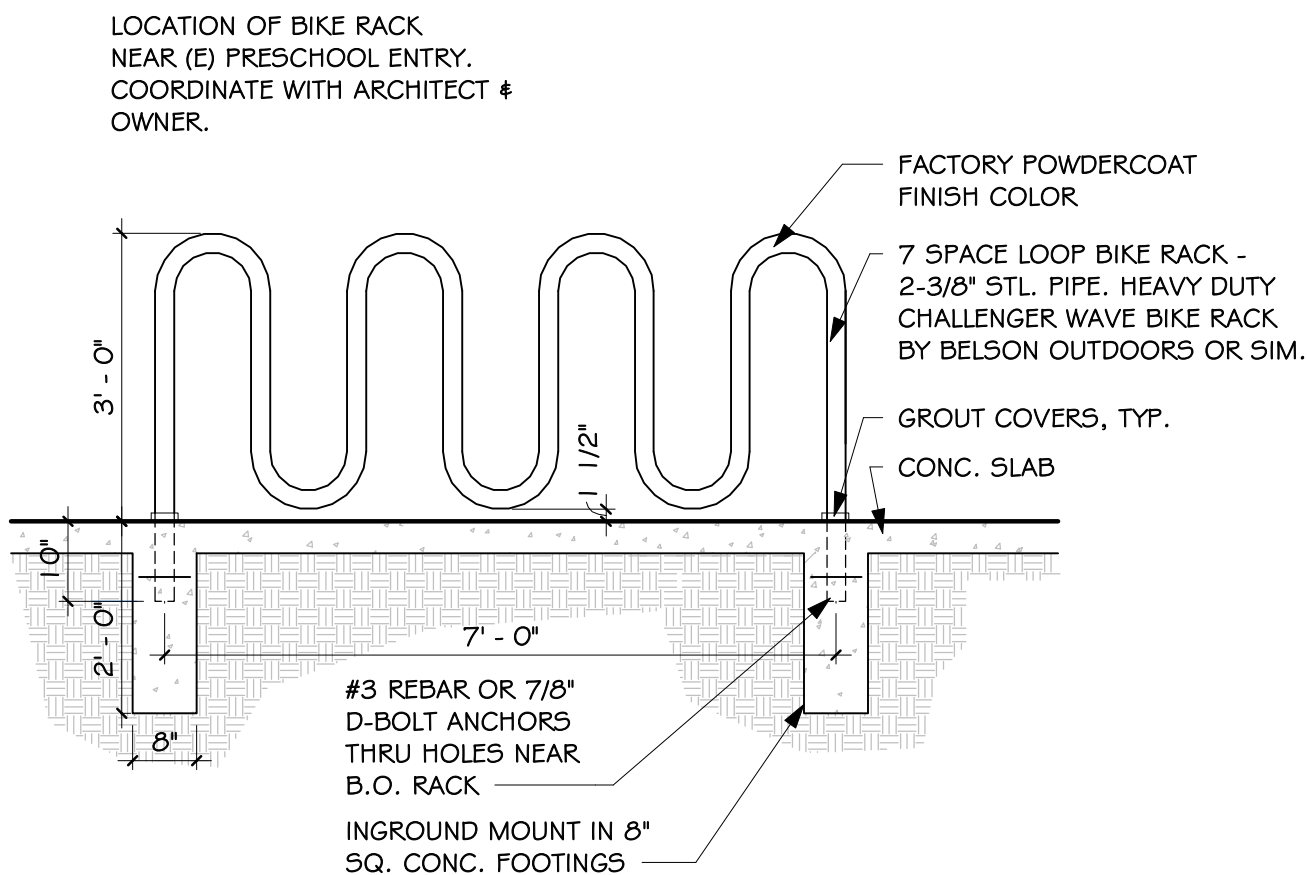
1. Monument Sign Elevation SDP

1/2" = 1'-0"



4. Light Pole Base Detail - Parking Lot Lights

1/2" = 1'-0"



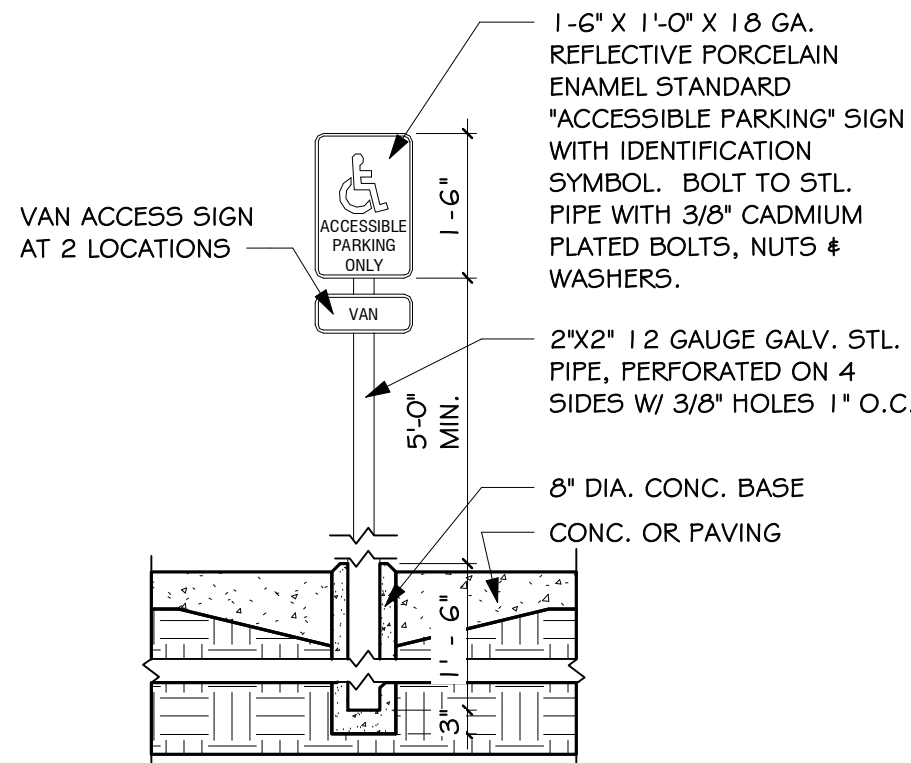
2. Bike Rack Detail SDP

1/2" = 1'-0"



5. RTU Screen

1/2" = 1'-0"



3. Accessible Parking Sign Details SDP

1/2" = 1'-0"



CURRENT SUBMITTAL:		
	03/21/18	THIRD SUBMITTAL
	01/19/18	SECOND SUBMITTAL
	12/01/17	FIRST SUBMITTAL
MARK	DATE	DESCRIPTION

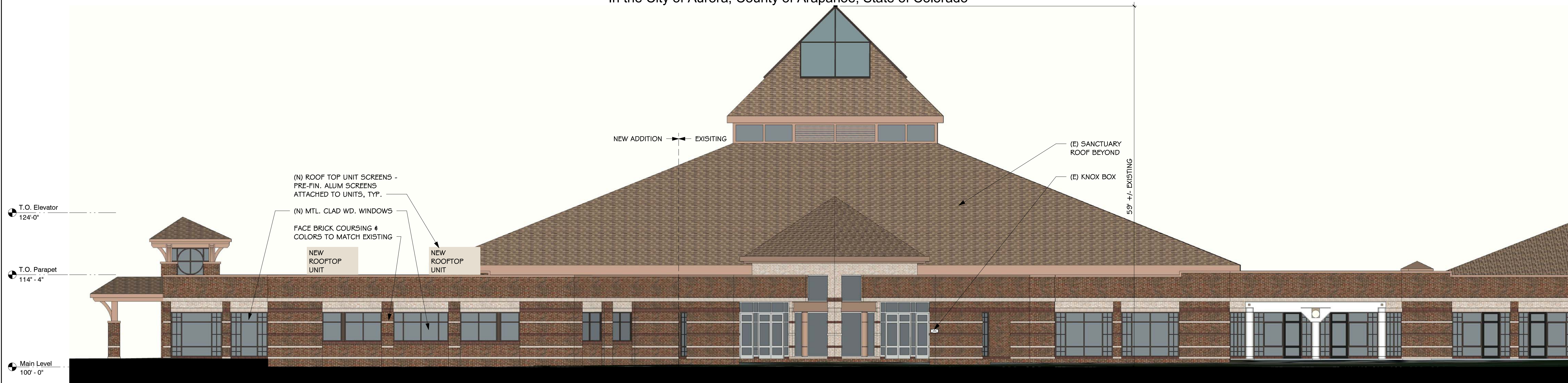
Site Details

7 of 9



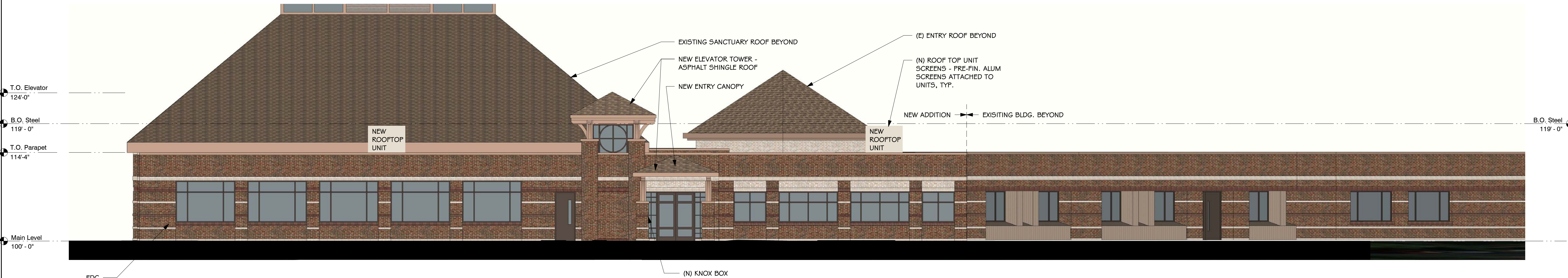
ST. MICHAEL THE ARCHANGEL CATHOLIC CHURCH  
SITE PLAN - ADMINISTRATIVE AMENDMENT

Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado



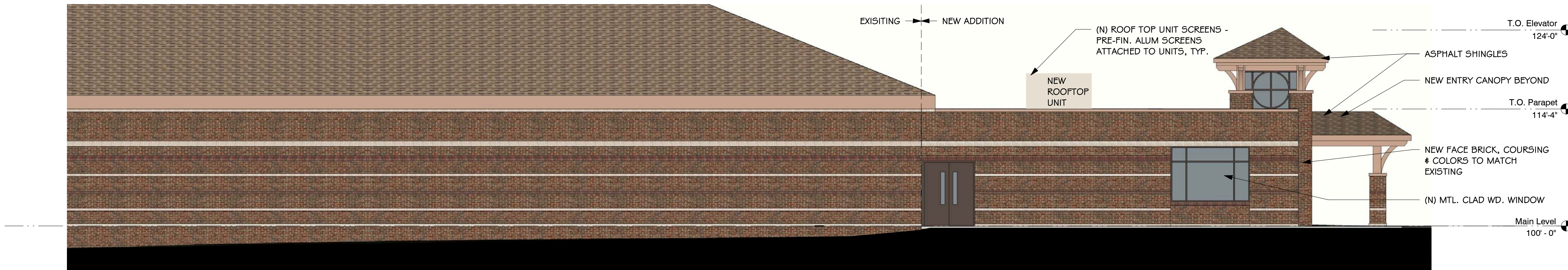
South Exterior Elevation

1/8" = 1'-0"



West Exterior Elevation

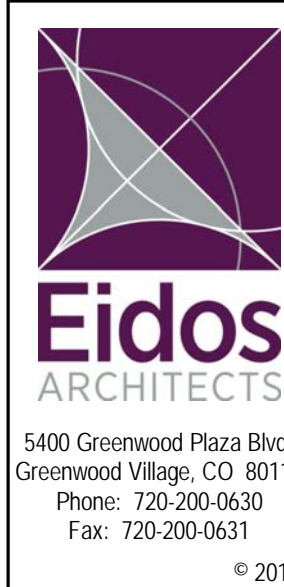
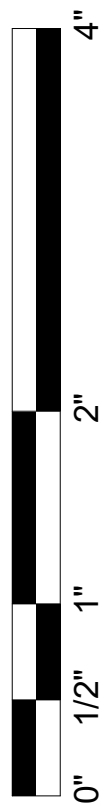
1/8" = 1'-0"



North Exterior Elevation

1/8" = 1'-0"

3/30/2018 3:24:17 PM C:\Users\hanson\Desktop\Revit Local\17002-St Michael the Archangel CC A17 CENTRAL\_LHanson.rvt



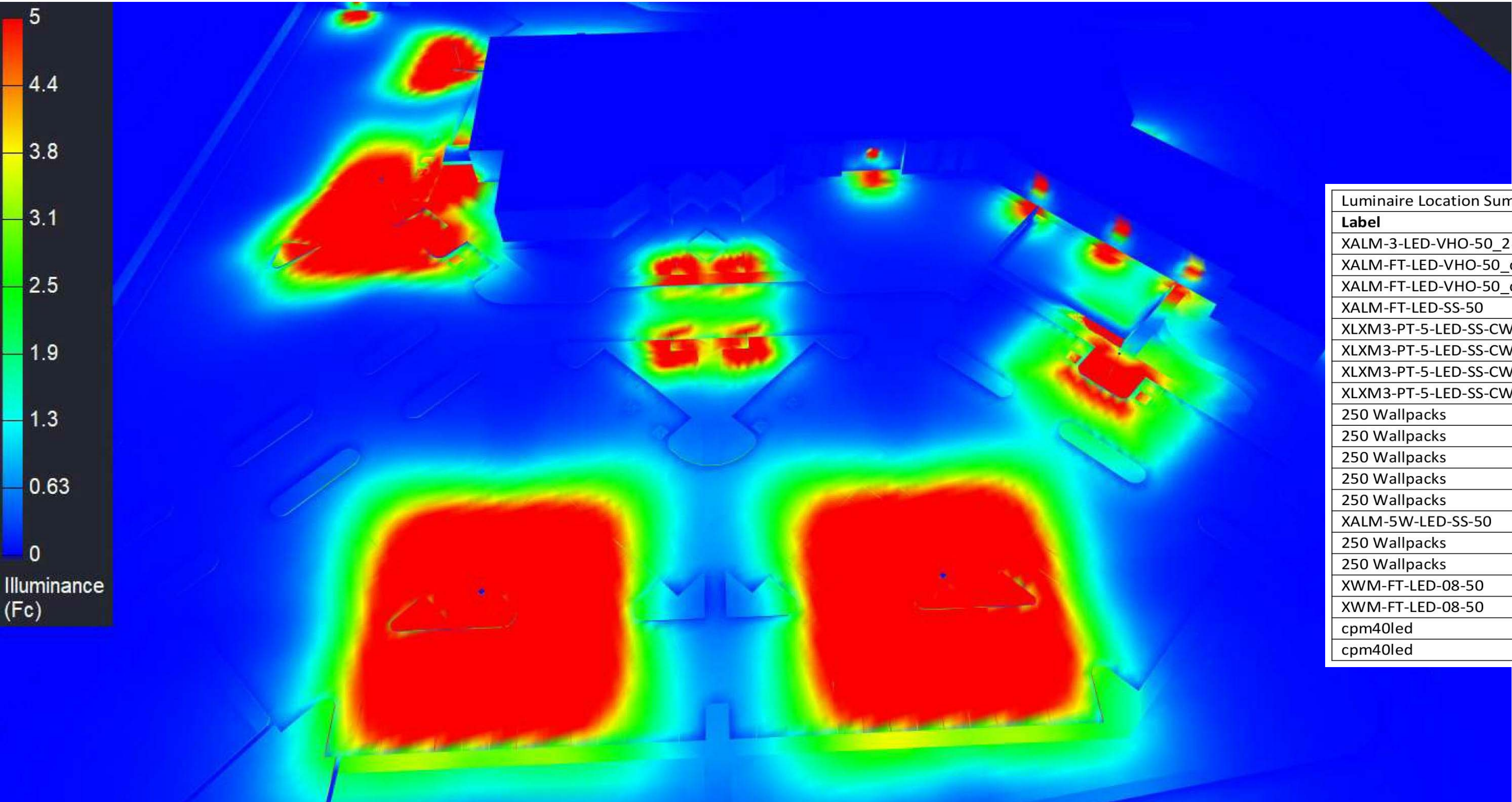
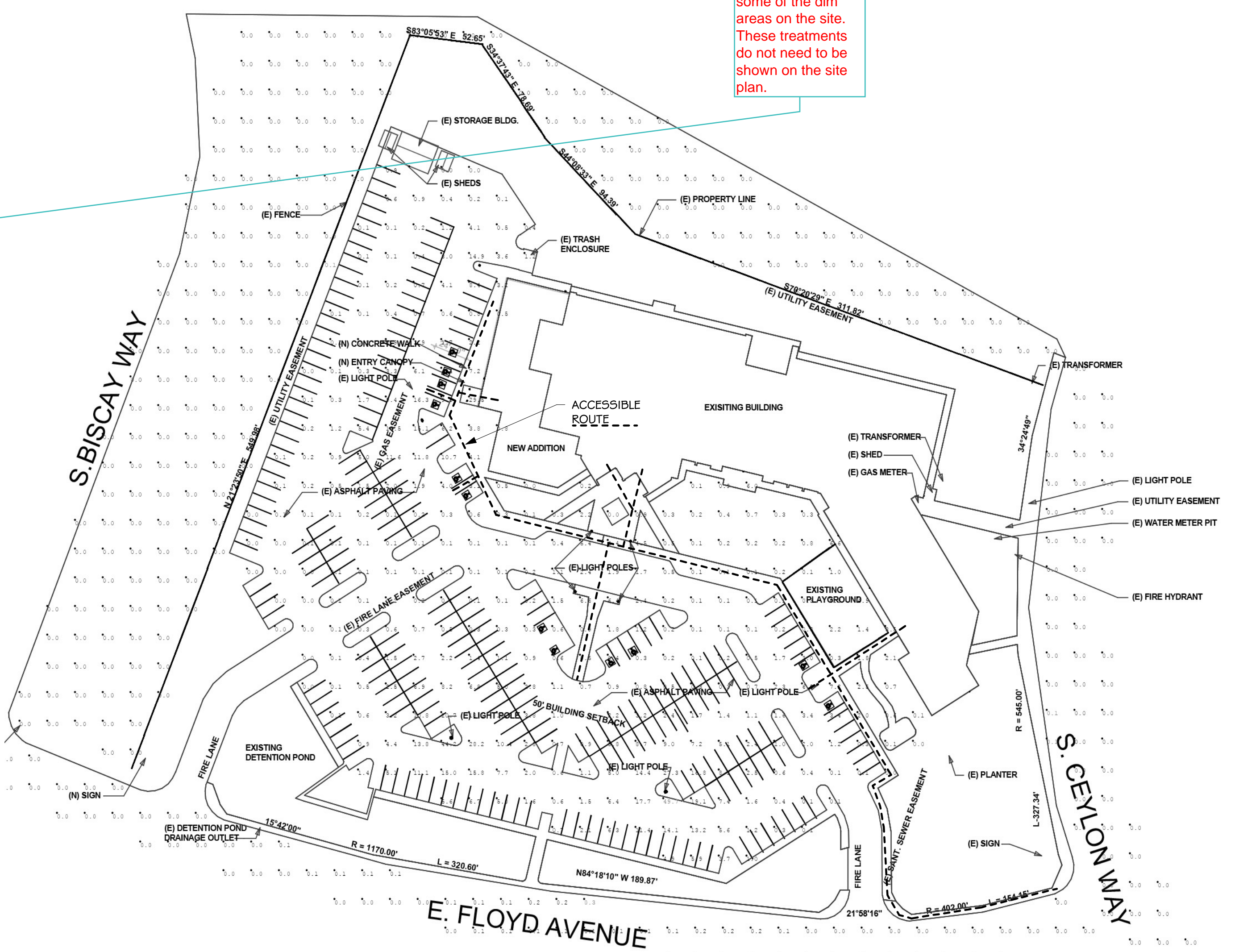
CURRENT SUBMITTAL:		
	03/21/18	THIRD SUBMITTAL
	01/19/18	SECOND SUBMITTAL
	12/01/17	FIRST SUBMITTAL
MARK	DATE	DESCRIPTION
Elevations		
8 of 9		



ST. MICHAEL THE ARCHANGEL CATHOLIC CHURCH  
SITE PLAN - ADMINISTRATIVE AMENDMENT

Part of the South One-Half of Section 34, Township 4 South, Range 66 West of the Sixth Principal Meridian  
In the City of Aurora, County of Arapahoe, State of Colorado

The applicant may want to consider provided solar landscape lights for some of the dim areas on the site. These treatments do not need to be shown on the site plan.



Luminaire Location Summary					
Label	X	Y	Z	Orient	Tilt
XALM-3-LED-VHO-50_2@	-377.772	-17.792	20	202.693	0
XALM-FT-LED-VHO-50_q	-357.108	-239.257	20	78.11	0
XALM-FT-LED-VHO-50_q	-202.55	-276.721	20	78.906	0
XALM-FT-LED-SS-50	-336.224	89.834	12	155.523	0
XLXM3-PT-5-LED-SS-CW	-267.779	-137.338	8	0	0
XLXM3-PT-5-LED-SS-CW	-236.948	-144.233	8	0	0
XLXM3-PT-5-LED-SS-CW	-255.97	-95.203	8	0	0
XLXM3-PT-5-LED-SS-CW	-227.999	-102.233	8	0	0
250 Wallpacks	-146.749	-53.581	12	258.849	0
250 Wallpacks	-78.262	-98.423	12	213.568	0
250 Wallpacks	-55.606	-134.823	12	216.95	0
250 Wallpacks	-36.671	-165.737	12	215.129	0
250 Wallpacks	-387.457	159.137	8	245.696	0
XALM-5W-LED-SS-50	-92.682	-201.77	15	209.181	0
250 Wallpacks	-16.548	-70.595	12	347.001	0
250 Wallpacks	16.441	-207.034	12	302.391	0
XWM-FT-LED-08-50	-274.892	72.195	16	76.082	0
XWM-FT-LED-08-50	-333.488	11.253	16	166.717	0
cpm40led	-343.978	3.677	12	349.333	0
cpm40led	-345.866	-4.438	12	346.613	0

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Lum. Watts	Arr. Watts	Lum. Lumens
●	4	XLXM3-PT-5-LED-SS-CW	SINGLE	70	70	5243
●	7	250 Wallpacks	SINGLE	47.8	47.8	4507
■	2	XALM-FT-LED-VHO-50_quad	4 @ 90 DEGRE	315	1260	33421
■	1	XALM-5W-LED-SS-50	SINGLE	154.1	154.1	18786
■	2	cpm40led	SINGLE	40.86	40.86	5390
■	1	XALM-FT-LED-SS-50	SINGLE	154.1	154.1	18858
■	1	XALM-3-LED-VHO-50_2@90	2 @ 90 DEGRE	313.6	627.2	35282
■	2	XWM-FT-LED-08-50	SINGLE	76	76	8654

Calculation Summary										
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	# Pts	CV	UG
Parking Area	Illuminance	Fc	3.01	49.7	0.0	N.A.	N.A.	331	N.A.	0.6
Spill Neighbors	Illuminance	Fc	0.00	0.1	0.0	N.A.	N.A.	215	N.A.	0.5
Spill Street (E Floyd Av	Illuminance	Fc	0.05	0.3	0.0	N.A.	N.A.	74	N.A.	0.5
Spill Street (S Ceylon W	Illuminance	Fc	0.00	0.1	0.0	N.A.	N.A.	57	N.A.	0.5

St. Michael the Archangel Roman Catholic Church  
Relocate fixtures for new addition  
Used existing fixture location and types with new fixtures  
Spill Noted with 6' fence bordering property boundary

Location  
19099 E Floyd Ave  
Aurora, CO 80013

Evergreen Applied Technologies  
3735 Evergreen Pkwy, Evergreen CO 80439  
P: 970.581.1810 E: chris@evergreenappliedtechnologies.com  
W: www.lightdisty.com | www.evergreenappliedtechnologies.com  
Portfolio: www.lightingstuffup.com  
Designed By - Christopher Lewis - IES  
Date:2/5/2018



CURRENT SUBMITTAL:

MARK	DATE	DESCRIPTION
	03/21/18	THIRD SUBMITTAL
	01/19/18	SECOND SUBMITTAL
	12/01/17	FIRST SUBMITTAL

Photometric

9 of 9