City of Fort Collins NSAC Childcare Center

112 Willow St Fort Collins, CO 80524

Minor Amendment Submittal February 7, 2023





GENERAL

Title Sheet & Sheet Index

LANDSCAPE ARCHITECTURAL

L1.01 Site Plan

ARCHITECTURAL

A0.10 Existing Conditions Site Plan A2.10 Exterior Elevations

ELECTRICAL

Site Photometric Plan

PLANNING CERTIFICATE

OWNER'S CERTIFICATION

OWNER (SIGNED)

DIRECTOR SIGNATURE

THIS _____ DAY OF _____ A.D., 20 ____. BY

WITNESS MY HAND AND OFFICIAL SEAL

THE UNDERSIGNED DOES/DO HEREBY CERTIFY THAT I/WE ARE THE LAWFUL OWNERS OF REAL PROPERTY DESCRIBED ON THIS SITE PLAN AND DO HEREBY CERTIFY THAT I/WE ACCEPT THE CONDITIONS AND RESTRICTIONS SET FORTH ON

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME

(PRINT NAME)

MY COMMISSION EXPIRES:

NOTARY PUBLIC ADDRESS **Minor Amendment Submittal**

CLARK&

Fort Collins, Colorado 123 College Ave., Suite 200 Ft. Collins, CO 80524-2377 970.818.8999

Charleston, South Carolina

Lincoln, Nebraska Kansas City, Missouri Fairway, Kansas

Portland, Oregon Omaha, Nebraska

ENERSEN

FoCo NSAC Childcare Center

112 Willow St Fort Collins, CO 80524

CE No.: 326-014-22

February 7, 2023

DRAFT

PREPARED FOR PRELIMINARY SUBMISSION AND REVIEW ONLY --NOT FOR CONSTRUCTION.

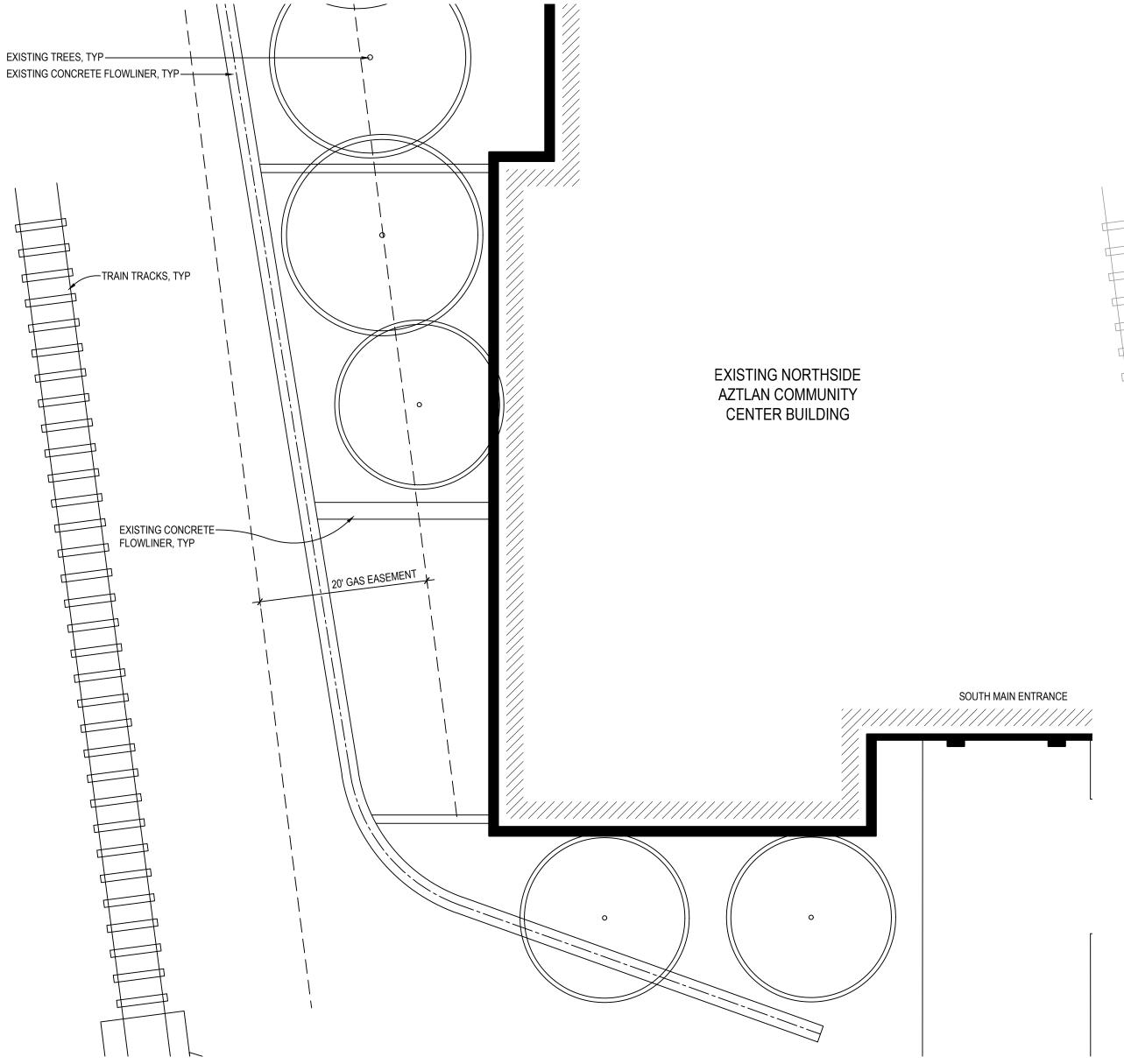
Title Sheet & Sheet Index

- 3. TOPSOIL: TO THE MAXIMUM EXTENT FEASIBLE, TOPSOIL THAT S REMOVED DURING CONSTRUCTION ACTIVITY SHALL BE CONSERVED FOR LATER USE ON AREAS REQUIRING REVEGETATION AND LANDSCAPING.
- 4. <u>SOIL AMENDMENTS</u>: SOIL AMENDMENTS SHALL BE PROVIDED AND DOCUMENTED IN ACCORDANCE WITH CITY CODE SECTION 12-132. THE SOIL IN ALL LANDSCAPE AREAS, INCLUDING PARKWAYS AND MEDIANS, SHALL BE THOUGHLY LOOSENED TO A DEPTH OF NOT LESS THAN EIGHT(8) INCHES AND SOIL AMENDMENT SHALL BE THOROUGHLY INCORPORATED INTO THE SOIL OF ALL LANDSCAPE AREAS TO A DEPTH OF AT LEAST SIX(6) INCHES BY TILLING, DISCING OR OTHER SUITABLE METHOD, AT A RATE OF AT LEAST THREE (3) CUBIC YARDS OF SOIL AMENDMENT PER ONE THOUSAND (1,000) SQUARE FEET OF LANDSCAPE AREA. PRIOR TO THE ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, A WRITTEN CERTIFICATION MUST BE SUBMITTED TO THE CITY THAT ALL PLANTED AREAS, OR AREAS TO BE PLANTED, HAVE BEEN THOROUGHLY LOOSENED AND THE SOIL AMENDED, CONSISTENT WITH THE REQUIREMENTS SET FORTH IN
- 5. INSTALLATION AND GUARANTEE: ALL LANDSCAPING SHALL BE INSTALLED ACCORDING TO SOUND HORTICULTURAL PRACTICES IN A MANNER DESIGNED TO ENCOURAGE QUICK ESTABLISHMENT AND HEALTHY GROWTH. ALL LANDSCAPING FOR EACH PHASE MUST BE EITHER INSTALLED OR THE INSTALLATION MUST BE SECURED WITH AN IRREVOCABLE LETTER OF CREDIT, PERFORMANCE BOND, OR ESCROW ACCOUNT FOR 125% OF THE VALUATION OF THE MATERIALS AND LABOR PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR ANY BUILDING IN SUCH PHASE.

SECTION 12-132

- 6. MAINTENANCE: TREES AND VEGETATION, IRRIGATION SYSTEMS, FENCES, WALLS AND OTHER LANDSCAPE ELEMENTS WITH THESE FINAL PLANS SHALL BE CONSIDERED AS ELEMENTS OF THE PROJECT IN THE SAME MANNER AS PARKING, BUILDING MATERIALS AND OTHER SITE DETAILS. THE APPLICANT, LANDOWNER OR SUCCESSORS IN INTEREST SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE REGULAR MAINTENANCE OF ALL LANDSCAPING ELEMENTS IN GOOD CONDITION. ALL LANDSCAPING SHALL BE MAINTAINED FREE FROM DISEASE, PESTS, WEEDS AND LITTER, AND ALL LANDSCAPE STRUCTURES SUCH AS FENCES AND WALLS SHALL BE REPAIRED AND REPLACED PERIODICALLY TO MAINTAIN A STRUCTURALLY SOUND CONDITION.
- 7. REPLACEMENT: ANY LANDSCAPE ELEMENT THAT DIES, OR IS OTHERWISE REMOVED, SHALL BE PROMPTLY REPLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THESE PLANS.
- 8. THE FOLLOWING SEPARATIONS SHALL BE PROVIDED BETWEEN TREES/SHRUBS AND UTILITIES:
- 40 FEET BETWEEN CANOPY TREES AND STREET LIGHTS 15 FEET BETWEEN ORNAMENTAL TREES AND STREETLIGHTS 10 FEET BETWEEN TREES AND PUBLIC WATER, SANITARY AND STORM SEWER MAIN LINES 6 FEET BETWEEN TREES AND PUBLIC WATER, SANITARY AND STORM SEWER SERVICE LINES. 4 FEET BETWEEN SHRUBS AND PUBLIC WATER AND SANITARY AND STORM SEWER LINES 4 FEET BETWEEN TREES AND GAS LINES
- 9. ALL STREET TREES SHALL BE PLACED A MINIMUM EIGHT (8) FEET AWAY FROM THE EDGES OF DRIVEWAYS AND ALLEYS PER LUC 3.2.1(D)(2)(a).
- 10.PLACEMENT OF ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SIGHT DISTANCE CRITERIA AS SPECIFIED BY THE CITY OF FORT COLLINS. NO STRUCTURES OR LANDSCAPE ELEMENTS GREATER THAN 24" SHALL BE ALLOWED WITHIN THE SIGHT DISTANCE TRIANGLE OR EASEMENTS WITH THE EXCEPTION OF DECIDUOUS TREES PROVIDED THAT THE LOWEST BRANCH IS AT LEAST 6' FROM GRADE. ANY FENCES WITHIN THE SIGHT DISTANCE TRIANGLE OR EASEMENT MUST BE NOT MORE THAN 42" IN HEIGHT AND OF AN OPEN DESIGN.
- 11.THE FINAL LANDSCAPE PLAN SHALL BE COORDINATED WITH ALL OTHER FINAL PLAN ELEMENTS SO THAT THE PROPOSED GRADING STORM DRAINAGE AND OTHER DEVELOPMENT IMPROVEMENTS DO NOT CONFLICT WITH NOR PRECLUDE INSTALLATION AND MAINTENANCE OF LANDSCAPE ELEMENTS ON THIS PLAN.
- 12.MINOR CHANGES IN SPECIES AND PLANT LOCATIONS MAY BE MADE DURING CONSTRUCTION -- AS REQUIRED BY SITE CONDITIONS OR PLANT AVAILABILITY OVERALL QUANTITY QUALITY. AND DESIGN CONCEPT MUST BE CONSISTENT WITH THE APPROVED PLANS. IN THE EVENT OF CONFLICT WITH THE QUANTITIES INCLUDED IN THE PLANT LIST, SPECIES AND QUANTITIES ILLUSTRATED SHALL BE PROVIDED. ALL CHANGES OF PLANT SPECIES AND LOCATION MUST HAVE WRITTEN APPROVAL BY THE CITY PRIOR TO INSTALLATION.
- 13.ALL PLANTING BEDS SHALL BE MULCHED TO A MINIMUM DEPTH OF THREE INCHES.

NO TREES SHALL BE REMOVED DURING THE SONGBIRD NESTING SEASON (FEBRUARY 1 TO JULY 31) WITHOUT FIRST HAVING A PROFESSIONAL ECOLOGIST OR WILDLIFE BIOLOGIST COMPLETE A NESTING SURVEY 5-7 DAYS BEFORE TREE REMOVAL OR TRIMMING TO IDENTIFY ANY ACTIVE NESTS EXISTING ON THE PROJECT SITE. THE SURVEY SHALL BE SENT TO THE CITY ENVIRONMENTAL PLANNER. IF ACTIVE NESTS ARE FOUND, THE CITY WILL COORDINATE WITH RELEVANT STATE AND FEDERAL REPRESENTATIVES TO DETERMINE WHETHER ADDITIONAL RESTRICTIONS ON TREE REMOVAL AND CONSTRUCTION APPLY.



TREE PROTECTION NOTES:

1. ALL EXISTING TREES WITHIN THE LIMITS OF THE DEVELOPMENT AND WITHIN ANY NATURAL AREA BUFFER ZONES SHALL REMAIN AND BE PROTECTED UNLESS NOTED ON THESE PLANS FOR REMOVAL.

EXISTING CONDITIONS SITE PLAN

- 2. WITHIN THE DRIP LINE OF ANY PROTECTED EXISTING TREE, THERE SHALL BE NO CUT OR FILL OVER A FOUR-INCH DEPTH UNLESS A QUALIFIED ARBORIST
- OR FORESTER HAS EVALUATED AND APPROVED THE DISTURBANCE. 3. ALL PROTECTED EXISTING TREES SHALL BE PRUNED TO THE CITY OF FORT COLLINS FORESTRY STANDARDS. TREE PRUNING AND REMOVAL SHALL BE PERFORMED BY A BUSINESS THAT HOLDS A CURRENT CITY OF FORT COLLINS ARBORIST LICENSE WHERE REQUIRED BY CODE.
- 4. PRIOR TO AND DURING CONSTRUCTION, BARRIERS SHALL BE ERECTED AROUND ALL PROTECTED EXISTING TREES WITH SUCH BARRIERS TO BE OF ORANGE FENCING A MINIMUM OF FOUR (4) FEET IN HEIGHT, SECURED WITH METAL T-POSTS, NO CLOSER THAN SIX (6) FEET FROM THE TRUNK OR ONE-HALF (1/2) OF THE DRIP LINE, WHICHEVER IS GREATER. THERE SHALL BE NO STORAGE OR MOVEMENT OF EQUIPMENT, MATERIAL, DEBRIS OR FILL WITHIN THE FENCED TREE PROTECTION ZONE.
- 5. DURING THE CONSTRUCTION STAGE OF DEVELOPMENT, THE APPLICANT SHALL PREVENT THE CLEANING OF EQUIPMENT OR MATERIAL OR THE STORAGE AND DISPOSAL OF WASTE MATERIAL SUCH AS PAINTS, OILS, SOLVENTS ASPHALT CONCRETE MOTOR OIL OR ANY OTHER MATERIAL HARMFUL TO THE LIFE OF A TREE WITHIN THE DRIP LINE OF ANY PROTECTED TREE OR GROUP OF TREES.
- 6. NO DAMAGING ATTACHMENT, WIRES, SIGNS OR PERMITS MAY BE FASTENED TO ANY PROTECTED TREE.
- 7. LARGE PROPERTY AREAS CONTAINING PROTECTED TREES AND SEPARATED FROM CONSTRUCTION OR LAND CLEARING AREAS. ROAD RIGHTS-OF-WAY AND UTILITY EASEMENTS MAY BE "RIBBONED OFF," RATHER THAN ERECTING PROTECTIVE FENCING AROUND EACH TREE AS REQUIRED IN SUBSECTION (G)(3) ABOVE THIS MAY BE ACCOMPLISHED BY PLACING METAL T-POST STAKES A MAXIMUM OF FIFTY (50) FEET APART AND TYING RIBBON OR ROPE FROM STAKE-TO-STAKE ALONG THE OUTSIDE PERIMETERS OF SUCH AREAS
- 8. THE INSTALLATION OF UTILITIES, IRRIGATION LINES OR ANY UNDERGROUND FIXTURE REQUIRING EXCAVATION DEEPER THAN SIX (6) INCHES SHALL BE ACCOMPLISHED BY BORING UNDER THE ROOT SYSTEM OF PROTECTED EXISTING TREES AT A MINIMUM DEPTH OF TWENTY-FOUR (24) INCHES. THE AUGER DISTANCE IS ESTABLISHED FROM THE FACE OF THE TREE (OUTER BARK) AND IS SCALED FROM TREE DIAMETER AT BREAST HEIGHT AS DESCRIBED IN THE CHART BELOW:
- Tree Diameter at Breast Height (inches) Auger Distance From Face of Tree (feet) 10-14
- 9. ALL TREE REMOVAL SHOWN SHALL BE COMPLETED OUTSIDE OF THE SONGBIRD NESTING SEASON (FEB 1 - JULY 31) OR CONDUCT A SURVEY OF TREES ENSURING NO ACTIVE NESTS IN THE AREA.

PROPERTY INFORMATION:

LEGAL DESCRIPTION LOT 1, NORTHSIDE AZTLAN COMMUNITY CENTER, FTC

9712224901

LAND USE TABLE

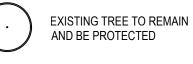
COMMUNITY RECREATION CENTER EXISTING LAND USE PROPOSED LAND USE COMMUNITY RECREATION CENTER AND EARLY CHILDHOOD CENTER OCCUPANCY **EDUCATION & BUSINESS**

DOWNTOWN DISTRICT (D)

PARCEL SIZE 8.29 AC (361,142 SF) NEW CONCRETE STOOPS AREA 120 SF

 EXISTING BUILDING FOOTPRINT TO REMAIN THE SAME EXISTING PARKING AREAS TO REMAIN THE SAME EXISTING DRAINAGE PATTERNS TO REMAIN THE SAME

SITE PLAN LEGEND:



AND BE PROTECTED

NEW CONCRETE STOOP



PARCEL#

ZONING

NEW 6' BLACK ALUMINUM FENCE

1. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING SITE CONDITIONS SHOWN ON PLAN, ANY DISCREPANCIES NOTICED IN FIELD SHALL BE RELAYED TO ARCHITECT/OWNER PRIOR TO

WITH OWNER DURING CONSTRUCTION

UTILITIES SHALL BE CONFIRMED PRIOR TO CONSTRUCTION.

GENERAL NOTES:

ONLY. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES UNLESS OTHERWISE NOTED. PRIVATE

NOTED OTHERWISE. CONTRACTOR WILL BE RESPONSIBLE FOR PAVEMENT REPAIRS IF DAMAGE OCCURS DURING CONSTRUCTION

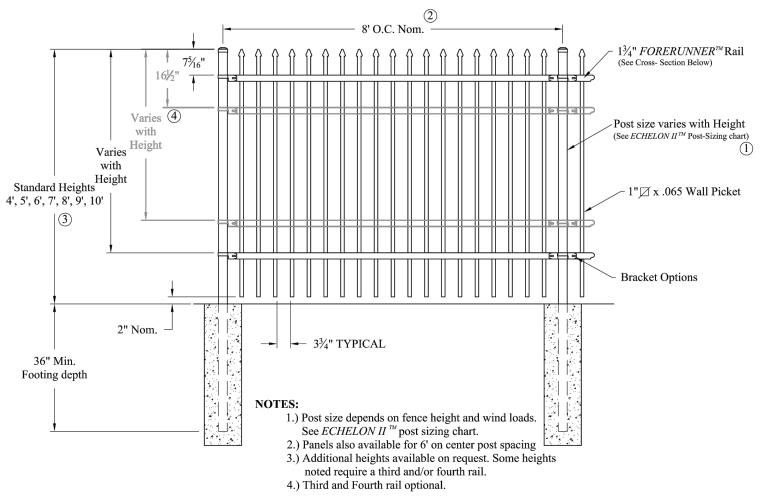
COMMENCEMENT OF WORK

2. UNDERGROUND IMPROVEMENTS ARE UNKNOWN, UTILITY LOCATIONS ARE SHOWN IN APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING UTILITIES AND SHALL REPAIR ANY SUCH DAMAGE AT THEIR OWN EXPENSE. THE CONTRACTOR SHALL HAVE ALL UTILITIES LOCATED THROUGH THE "ONE CALL" SYSTEM BEFORE DIGGING.

3. COORDINATE EXTENTS OF STAGING AREAS AND SITE ACCESS

4. UTILITY LOCATIONS ARE SHOWN IN APPROXIMATE LOCATIONS

5. PRESERVE AND PROTECT ALL EXISTING PAVEMENT, UNLESS



~4'W FENCE GATE TO MATCH

WITH CRASH BAR DÓOR HARDWARE AS SHOWN

−4'W FENÇÉ GATE TO MAT(

WITH CRASH BAR DOOR

HARDWARE AS SHOWN

EXISTING NORTHSIDE

AZTLAN COMMUNITY

CENTER BUILDING

118 LF NEW ALUMINUM 6' FENCE, —

MANUFACTURERS REQUIREMENTS.

REF DETAIL THIS SHEET. INSTALL PER

14'SQ SINGLE POST PYRAMID-

DESIGN AS REQUIRED BY MER,

NEW 6'x5'x6"TH CONC STOOPS

AT NEW DOORWAYS, TYP OF 4

MANUF: LITTLE TIKES COMMERCIAL

OR APPROVED EQUAL

AS SHOWN

CANTILEVER PLAY SHADE, CONC FTG

PROPOSED FENCED

₹OUTDOOR PLAY AREA

(1554 SF)

AMERISTAR ECHELON II CLASSIC 2-RAIL 6' TALL BLACK ALUMINUM FENCE (OR APPROVED EQUAL)

CLARK& ENERSEN

**Architecture \ Engineering \ Interior Design ** Landscape Architecture \ Planning

clarkenersen.com Fort Collins, Colorado 123 College Ave., Suite 200 Ft. Collins, CO 80524-2377 970.818.8999

Lincoln, Nebraska Kansas City, Missouri Fairway, Kansas Portland, Oregon Omaha, Nebraska Charleston, South Carolina

SOUTH MAIN ENTRANCE

Minor Amendment **Submittal**

FoCo NSAC Childcare Center

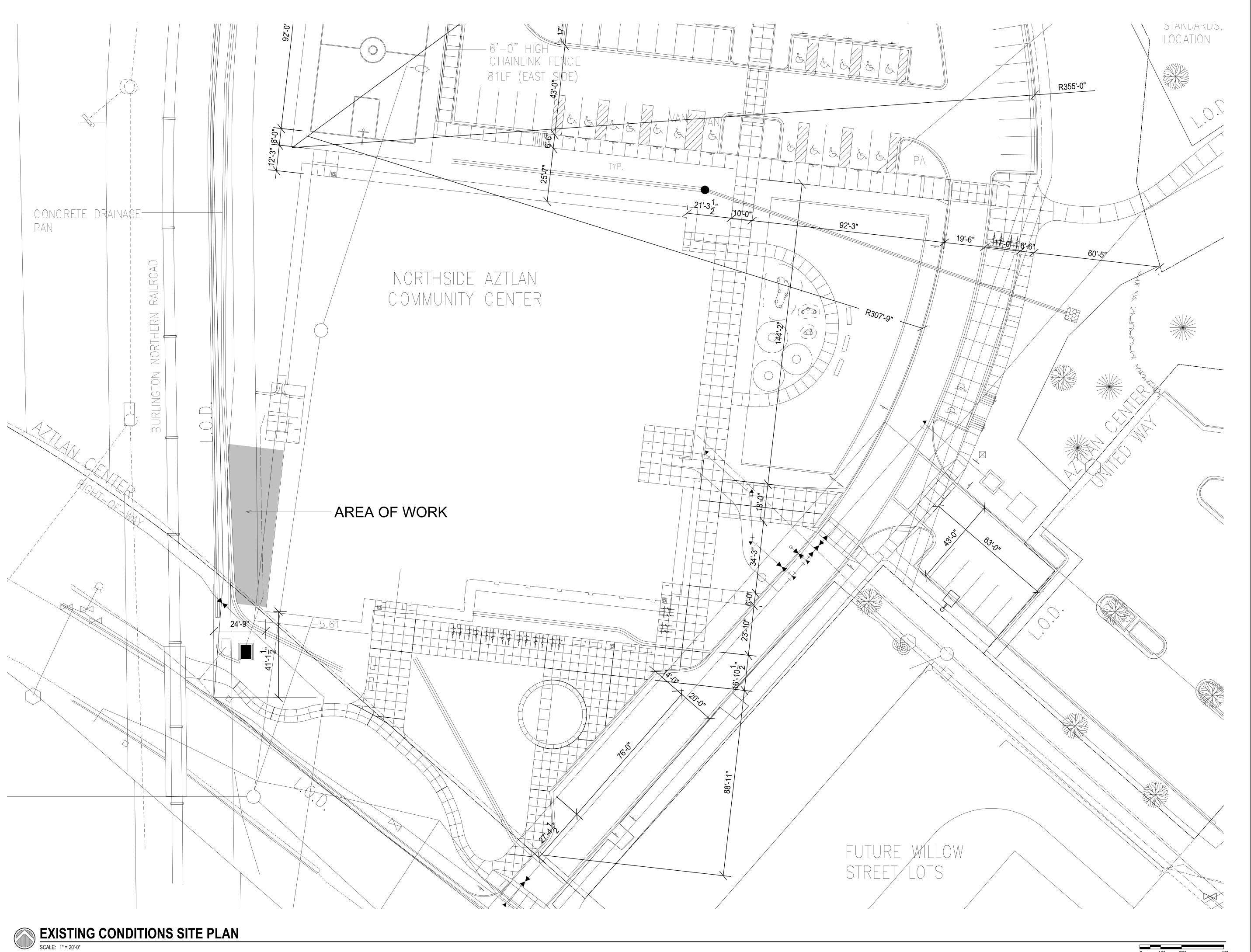
112 Willow St Fort Collins, CO 80524

CE No.: 326-014-22

February 7, 2023

DRAFT PREPARED FOR PRELIMINARY. SUBMISSION AND REVIEW ONLY --NOT FOR CONSTRUCTION

Site Plan



CLARK& ENERSEN

Architecture \ Engineering \ Interior Design \ Landscape Architecture \ Planning

clarkenersen.com
Fort Collins, Colorado
123 College Ave., Suite 200
Ft. Collins, CO 80524-2377
970.818.8999

Lincoln, Nebraska Kansas City, Missouri Fairway, Kansas Portland, Oregon Omaha, Nebraska Charleston, South Carolina

Minor Amendment Submittal

FoCo NSAC Childcare Center

112 Willow St Fort Collins, CO 80524

CE No.: 326-014-22

February 7, 2023

DRAFT
PREPARED FOR PRELIMINARY
SUBMISSION AND REVIEW ONLY -NOT FOR CONSTRUCTION.

Existing Conditions Site Plan

A0.10

CLARK& ENERSEN

Architecture \ Engineering \ Interior Design \ Landscape Architecture \ Planning

clarkenersen.com Fort Collins, Colorado 123 College Ave., Suite 200 Ft. Collins, CO 80524-2377 970.818.8999

Lincoln, Nebraska Kansas City, Missouri Fairway, Kansas Portland, Oregon Omaha, Nebraska Charleston, South Carolina

Minor Amendment <u>Submittal</u>

FoCo NSAC Childcare Center

112 Willow St Fort Collins, CO 80524

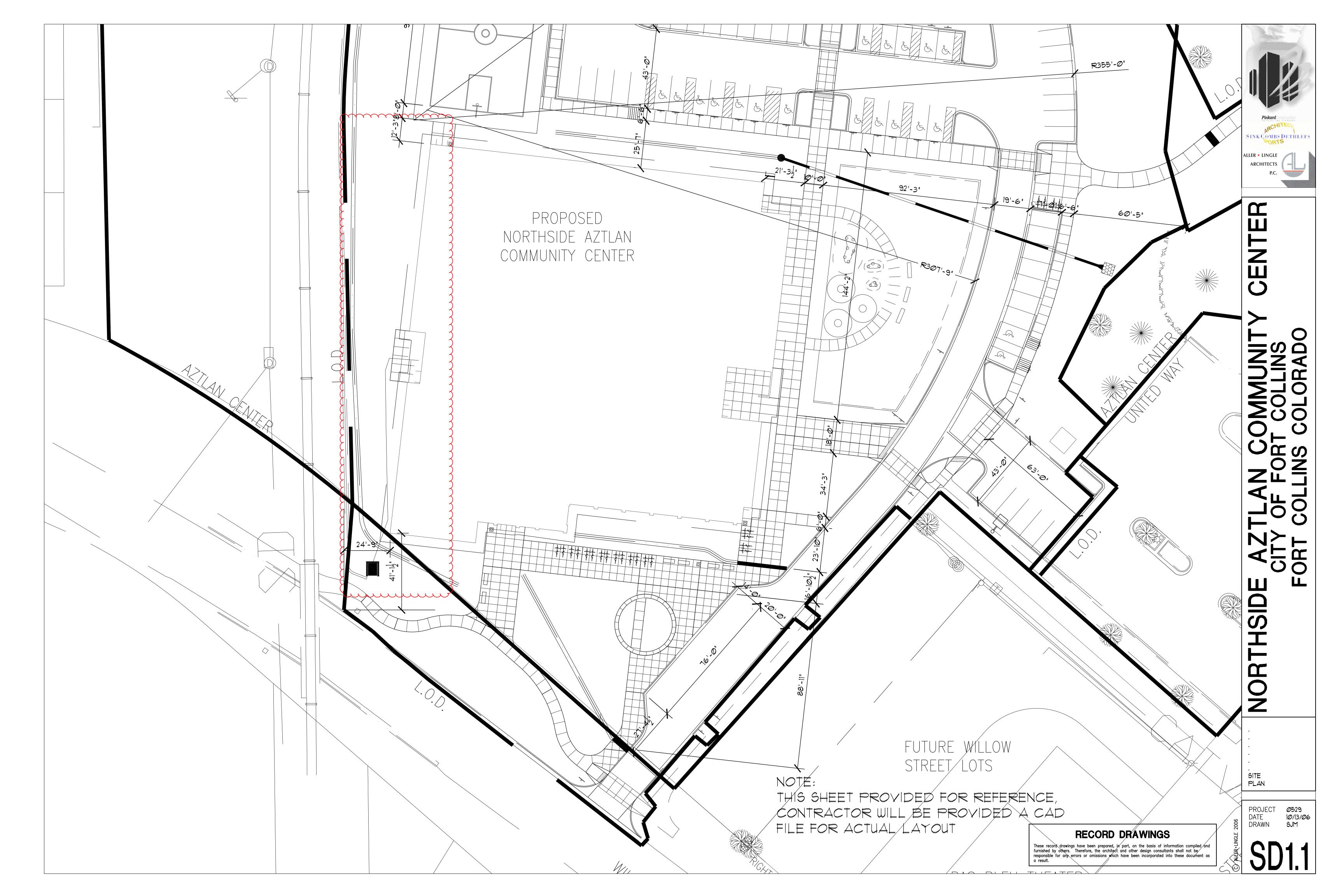
CE No.: 326-014-22

February 7, 2023

DRAFT
PREPARED FOR PRELIMINARY SUBMISSION AND REVIEW ONLY --NOT FOR CONSTRUCTION.

Exterior Elevations

A2.10



	LIGHT FIXTURE SCHEDULE									
Fixture Type	Manufacturer	Catalog #	Description	Lamp Type	Volt	VA	Mounting	Remarks		
Α	LITHONIA	2VTS2 33L ADSM EZ1 LP835	2' X 2' RECESSED VOLUMETRIC TROFFER	3300 LUMEN, 3500K, 80+ CRI, LED	277	26	RECESSED			
A1	LITHONIA	2VTS2 33L ADSM EZ1 LP835 EL14L	2' X 2' RECESSED VOLUMETRIC TROFFER	3300 LUMEN, 3500K, 80+ CRI, LED	277	26	RECESSED			
В	LITHONIA	VTL4 48L ADP EZ1 LP835	1' X 4' RECESSED VOLUMETRIC TROFFER	4800 LUMEN, 3500K, 80+ CRI, LED	277	42	RECESSED	X		
С	LITHONIA	VTL4 30L ADP EZ1 LP835	1' X 4' RECESSED VOLUMETRIC TROFFER	3000 LUMEN, 3500K, 80+ CRI, LED	277	27	RECESSED	X		
C1	LITHONIA	VTL4 30L ADP EZ1 LP835 EL14L	1' X 4' RECESSED VOLUMETRIC TROFFER	3000 LUMEN, 3500K, 80+ CRI, LED	277	27	RECESSED	X		
D	LITHONIA	LDN4 35/10 L04AR LD MVOLT EZ1	4" ROUND RECESSED DOWNLIGHT	750 LUMEN, 3500K, 80+ CRI, LED	277	11	RECESSED			
EXIT	LITHONIA	LQM S W 3 G MVOLT EL N SD	LED EXIT FIXTURE		277	5	CEILING			
F	EUREKA	3542-24 LED.HO 35 80 DV FRO WHE 3980	2' WALL MOUNT VANITY FIXTURE	2000 LUMEN, 3500K, 80+ CRI, LED	277	20	SURFACE	PROVIDE AND INSTALL NECESSARY ACCESSORIES TO SURFACE MOUNT FIXTURE TO WALL. MOUNT FIXTURE DIRECTLY ABOVE WALL MOUNTED MIRROR. COORDINATE EXACT MOUNTING HEIGHT WITH ARCHITECT.		
\	LITHONIA	ZL1D L48 3000LM FST MVOLT 35K 80CRI WH		4000 LUMEN, 3500K, 80+ CRI, LED	277	41	CHAIN HANG	PROVIDE AND INSTALL NECESSARY ACCESSORIES TO CHAIN HANG FIXTURE SO BOTTOM OF FIXTURE IS 10'-0" ABOVE FINISH FLOOR.		
H1	LITHONIA	ARC2 LED P1 30K MVOLT E8WC	EXTERIOR WALL PACK	1500 LUMEN, 3000K, 80+ CRI, LED		11	WALL MOUNT	PROVIDE AND INSTALL NECESSARY ACCESSORIES TO SURFACE MOUNT FIXTURE TO EXTERIOR WALL. COORDINATE WITH ARCHITECT AND GENERAL CONTRACTOR.		

			Location: ELECTRICAL 119 Supply From: MDC Mounting: SURFACE Enclosure: NEMA 1	Branch Panel: L1A Volts: 120/208 Wye Phases: 3 Wires: 4						A.I.C. Rating: 10,000 A Mains Type: MCB Mains Rating: 225 A MCB Rating: 225 A			
CK T	Ratin g	Pol es	Load Name		Α		В		С	Load Name	Pol es	Ratin g	n CI
1		1	SECURITY PANEL							RCPT: OPEN OFFICE	1		2
3		1	BUILDING AUTOMATION PANEL							RCPT: OPEN OFFICE	1		4
5		1	TELEPHONE SERVER							RCPT: OPEN OFFICE	1		(
7		1	RCPT: TEL, ELEC, MECH							RCPT: OPEN OFFICE	1		8
9	20 A	1	Spare			0 VA	600 VA			RCPT: ELEC WATER COOLER (GFCI)	1	20 A	_
11		1	WASHING MACHINE						0 VA	Spare	1	20 A	_
13		2	DRYER		1200 VA		0.1/4			RCPT: CLASSRM 1, OPEN OFFICE	1	20 A	_
15							0 VA		0.1/4	Spare	1	20 A	_
17		2	HAND DRYER		1000 \/A				0 VA	Spare Spare	1	20 A	_
19			 HAND DRYER		1000 VA		COO \/A			RCPT: OFFICE 111 RCPT: ABV CNTR CONF RM 110	1	20 A	_
21 23		2	HAND DRYER				600 VA		1000 VA	RCPT: ABV CNTR CONF RM 110	1	20 A 20 A	_
			RCPT: MEN'S RR		0.1/4				1000 VA		1		_
25		1			0 VA		0500 \/A			Spare	1	20 A	_
27		1	RCPT: MEN'S RR				2500 VA		0500.1/4	CLASSROOM 1 RANGE (GFCI)	2	50 A	_
29		1	RCPT: FAMILY CHANGING		4000 \/A				2500 VA				(
31		1	RANGE HOOD		1000 VA		000 \/A			CLASSRM 1 DISHWASHER (GFCI)	1	20 A	_
33		1	RCPT: CNTRL DESK FAX				600 VA		1000 \/A	RCPT: CLASSRM 1 ABV CNTR RCPT	1	20 A	_
35		1	RCPT: CNTRL DESK						1200 VA	RCPT: CLASSRM 1 REFRIGERATOR	1	20 A	_
37		1	RCPT: CNTRL DESK PRINTER		1000 VA		4000 \ 4			RCPT: CLASSROOM 1 DISPOSAL	1	20 A	_
39		1	RCPT: CNTRL DESK				1200 VA			RCPT: CLASSROOM 3	1	20 A	_
41		1	RCPT: GYM SW / SINKS		22214				1000 VA	RCPT: CLASSROOM 4	1	20 A	
43		1	RCPT: GYM NW		600 VA					RCPT: CLASSROOM 4	1	20 A	_
45		1	RCPT: GYM BAND							RCPT: HALL, RR, JAN, LOBBY	1		4
47		1	RCPT: GYM BAND							AUTO DOOR'S MAIN VESTIBULE	1		4
49		2	RCPT: GYM BAND							ELEVATOR CAB LIGHTS / FAN	1		
51										LITE, REC ELEVATOR EQUIP RM	1		
53		1	RCPT: PARKING LOT / SEC CAM							LITE & REC ELEVATOR PIT	1		
55		1	RCPT: DRIVEWAY / FRONT WALK							VENDING MACHINE RCPT	1		
57		1	PARAPIT HOLIDAY RCPT							GYM RCPT	1		
59		1	RELAY LIGHTING CNTRL PNL						0 VA	Spare	1	20 A	
61		1	NW DOOR ALARM							ELEC RM GFI	1		- (
63	20 A	1	Spare			0 VA				FIRE ALARM & RPS	1		1
65	20 A	1	Spare					0 VA	0 VA	Spare	1	20 A	_
67	20 A	1	Spare	0 VA						MEN'S LOCKER RM HAND DRYER	2		16
69	20 A	1	Spare			0 VA							7
71	20 A	1	Spare					0 VA	0 VA	Spare	1	20 A	_
73	20 A	1	Spare	0 VA	0 VA					Spare	1	20 A	_
75	20 A	1	Spare			0 VA	0 VA			Spare	1	20 A	_
77	20 A	1	Spare					0 VA	0 VA	Spare	1	20 A	_
79	20 A	1	Spare	0 VA	0 VA					Spare	1	20 A	_
81	20 A	1	Spare			0 VA	0 VA			Spare	1	20 A	_
83	20 A	1	Spare					0 VA	0 VA	Spare	1	20 A	. 8

Connected Load	Demand Factor	Estimated Demand	Panel	Totals
600 VA	100.00%	600 VA		
13200 VA	109.85%	14500 VA	Total Conn. Load:	16000 VA
2200 VA	100.00%	2200 VA	Total Est. Demand:	17300 VA
			Total Est. Demand:	48 A
	600 VA 13200 VA	600 VA 100.00% 13200 VA 109.85%	600 VA 100.00% 600 VA 13200 VA 109.85% 14500 VA	600 VA 100.00% 600 VA 13200 VA 109.85% 14500 VA Total Conn. Load: 2200 VA 100.00% 2200 VA Total Est. Demand:

CLARK& ENERSEN

Architecture \ Engineering \ Interior Design \ Landscape Architecture \ Planning

clarkenersen.com Fort Collins, Colorado 123 College Ave., Suite 200 Ft. Collins, CO 80524-2377 970.818.8999

Lincoln, Nebraska Kansas City, Missouri Fairway, Kansas Portland, Oregon Omaha, Nebraska Charleston, South Carolina

DD/Bid Set

FoCo NSAC Childcare Center

112 E Willow St Fort Collins, CO 80524

CE No.: 326-014-22

December 19, 2022

DRAFT
PREPARED FOR PRELIMINARY
SUBMISSION AND REVIEW ONLY -NOT FOR CONSTRUCTION.

Electrical Schedules

E4.01



LIGHTING ORDINANCE COMPLIANCE SCHEDULE													
GHTING CONTEXT AREA	ALLOWED LUMENS PER SQ. FT.	TOTAL SITE HARDSCAPE (SQ. FT.)	TOTAL ALLOWED LUMENS	NEW SITE FIXTURE LUMENS ADDED	EXISTING SITE FIXTURE QTY	SITE FIXTURES REPLACED QTY	NEW SITE FIXTURE QTY						
LC2	2.5	68,263	170,657	4,500	48	0	3						
The addition of 3 new fixtures in excess of the existing number of fixtures falls within Fort Collin's Regulation Section 3.2.4(D)(1). Exterior lighting work epicted in the Minor Amendment Submittal drawing set is compliant with Section 3.2.4(A), 3.2.4(C), & 3.2.4(I).													

ARC2 LED

CERTIFIED IN TITLE 20

Package Color Temperature Voltage Options

P1 1,500 Lumens **30K** 3000K

P2 2,000 Lumens **40K** 4000K

P3 3,000 Lumens **50K** 5000K

P4 4,000 Lumens

P5 6,500 Lumens

Accessories

WSBBW DDBXD U Surface - mounted back box (specify finish)

Specifications

Weight: (without options)

ARC LED Family Overview

Ordering Information

Depth (D1):

Depth (D2):

Width:

Architectural Wall Luminaire

NICHTIME FRIENDLY

Introduction

environment.

3,000

E4WH Emergency battery backup, CEC compliant (4W, 0°C min) 1 **DDBXD** Dark bronze

DMG 0-10V dimming wires pulled outside fixture (for use with an DWHXD White

E8WC Emergency battery backup, CEC compliant (8W, -20°C min) 1

FAO Field adjustable light output device.
Allows for easy adjustment to the desired light levels, from

PE Button type photocell for dusk-to-dawn operation

external control, ordered separately) 2

SPD6KV 6kV surge protection 1

20% to 100%²

COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com
© 2020-2022 Acuity Brands Lighting, Inc. All rights reserved.

1,500 2,000

quick financial payback.

The Lithonia Lighting ARC LED wall-mounted luminaires provide both architectural styling and

visually comfortable illumination while providing the high energy savings and low initial costs for

ARC2 delivers up to 6,500 lumens with a soft, non-pixelated light source, creating a visually

comfortable environment. It offers integrated

emergency battery backup options, including an 8W cold temperature option, making it suitable for pedestrian scale applications in any

4,000

DNAXD Natural aluminum

DDBTXD Textured dark bronze

DBLBXD Textured black
DNATXD Textured natural aluminum

DWHGXD Textured white
DSSTXD Textured sandstone

 347V not available with E4WH, E8WC and SPD6KV.
 FAO not available with DMG.

Rev. 03/02/22

DSSXD Sandstone

EXAMPLE: ARC2 LED P2 40K MVOLT PE DDBXD

6,500

	EXTERIOR LIGHTING FIXTURE SCHEDULE									
ixture Type	Manufacturer	Catalog #	Description	Lamp Type	Volt	VA	Mounting	B.U.G. Rating	Remarks	
H1	LITHONIA	ARC2 LED P1 30K MVOLT E8WC	EXTERIOR WALL PACK	1500 LUMEN, 3000K, 80+ CRI, LED	277 V	11	WALL MOUNT	B0 U0 G1	WALL MOUNT FIXTURES AT 10'-0" ABOVE FINISH GRADE. PROVIDE AND INSTALL NECESSARY ACCESSORIES TO SURFACE MOUNT FIXTURE TO EXTERIOR WALL. COORDINATE WITH ARCHITECT AND GENERAL CONTRACTOR.	

CLARK& ENERSEN

Architecture \ Engineering \ Interior Design \ Landscape Architecture \ Planning

clarkenersen.com Fort Collins, Colorado 123 College Ave., Suite 200 Ft. Collins, CO 80524-2377 970.818.8999

Lincoln, Nebraska Kansas City, Missouri Fairway, Kansas Portland, Oregon Omaha, Nebraska Charleston, South Carolina

Minor Amendment Submittal

FoCo NSAC Childcare Center

112 Willow St Fort Collins, CO 80524

CE No.: 326-014-22

January 4, 2023

DRAFTPREPARED FOR PRELIMINARY

SUBMISSION AND REVIEW ONLY -NOT FOR CONSTRUCTION.

Site Photometric Plan

E0.01



Community Development & Neighborhood Services
281 N. College Ave
Fort Collins, CO 80524
970.221.6689
fcqov.com/DevelopmentReview

Minor Amendment Decision Letter

May 31, 2023

Jeremy Tamlin
City of Fort Collins – Operation Services
300 Laporte Avenue, Bldg B
Fort Collins, CO 80521
970-221-4901
jtamlin@fcgov.com

Dear Jeremy Tamlin,

Thank you for application submittal Minor Amendment MA230001. This application has been received and reviewed in accordance with Section 2.2.10 - Amendments and Change of Use, of the City of Fort Collins Land Use Code. As of the date of this letter this application has been approved.

This final decision of the Director may be appealed to the Planning & Zoning Board, in accordance with Article II, Division 2.2.10(A)(5) of the Land Use Code, within 14 calendar days of the date of final action by the Director. This appeal shall be filed at the Development Review Center located at 281 N College Ave Fort Collins, CO 80524.

Sincerely,

Jill Baty

Associate Planner City of Fort Collins 970-416-8017

Jbaty@fcgov.com