

DESIGN REVIEW	
Permit info: <u>DSRF42019-8</u>	
Application Date: <u>5/16/19</u>	Rec'd by: <u>MK</u>
FOR OFFICE USE ONLY	

6015 Glenwood Street ▪ Garden City, ID 83714 ▪ 208.472.2921
 ▪ www.gardencityidaho.org ▪ planning@gardencityidaho.org

APPLICANT	PROPERTY OWNER
Name: <u>Tyler Frazier</u>	Name: <u>Spencer Smith</u>
Company: <u>The FCI Group</u>	Company: <u>Bloom Care LLC. AFC</u>
Address: <u>2636 S Honeycomb Way</u>	Address: <u>50 Henry St</u>
City: <u>Boise</u>	City: <u>Cortez</u>
State: <u>ID</u> Zip: <u>83716</u>	State: <u>CO</u> Zip: <u>81321</u>
Tel.: <u>208-514-4444</u>	Tel.: <u>970-560-0445</u>
E-mail: <u>Tyler@TheFCIgroup.com</u>	E-mail: <u>spencer@smithgrp.net</u>

PROPERTY AND DESIGN INFORMATION

This application is a request to: Construct New Addition Subdivision

Site Address: <u>6965 N. Glenwood St</u>		
Subdivision Name: <u>N/A</u>	Lot: <u>N/A</u>	Block: <u>''</u>
Tax Parcel Number: <u>D-2056048 50524428190</u>	Zoning: <u>C-1</u>	Total Acres:
Proposed Use: <u>medical</u>	Floodplain: Yes <u>(No)</u>	

OBJECTIVES 8-4C

1. How does the design of the structure advance an urban form through its relationship to the street, the pedestrian and adjacent properties?
2. How does the design maximize the opportunities for safe and comfortable pedestrian accessibility and minimize the effects of parking and vehicular circulation?
3. What are the building materials?
4. What are the existing notable site features and how does the design respect them?
5. Is the building consistent with the adopted streetscape?

Bike and Pedestrian: How have bike and pedestrian circulation been arranged with respect to adjacent facilities, internal circulation, and potential vehicular conflicts? Is there sidewalk? How far away are the nearest transit facilities and is there safe and comfortable access to the facilities?

Parking and parking lot standards: Is there a tree provided for every 5 parking stalls? Is there bike parking provided? Is the parking adequately screened from adjacent uses and the street? Is there any stall that is located more than 100' from a shade tree?

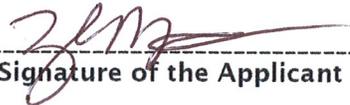
Community Interaction: How does the development incorporate into the envisioned neighborhood? How does the proposed project support a compact development pattern that enables intensification of development and changes over time? How does the proposed design support a development

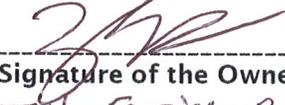
pattern in nodes rather than strip commercial along arterial corridors? How does the project promote a place where people want to be? If not exempt 8-4G sustainability, how many points will the project have, as totaled from the sustainability checklist?

Landscaping: Is there more than 5% of the site dedicated to landscaping? Is there one class II or III tree provided for every 50' of street frontage? Will any trees be removed from the site? What kind of irrigation will be provided? Is the landscaping compatible with local climatic conditions?

Building Design: How does the building provide visual interest and positively contribute to the overall urban fabric of the community? What is the Floor to Area ratio? Is there relief incorporated into facades and or rooflines greater than 50'? What are the setbacks? How are the outdoor service and equipment areas screened? If there are multiple structures, are the setbacks consistent? Are there any "green building" concepts are incorporated into the project?

I consent to this application and hereby certify that information contained on this application and in the accompanying materials is correct to the best of my knowledge. I agree to be responsible for all application materials, fees and application correspondence with the City. I will hold harmless and indemnify the City of Garden City from any and all claims and/or causes of action from or an outcome of the issuance of a permit from the City.

 5-15-19
Signature of the Applicant (date)

 5-15-19
Signature of the Owner (date)
Tyler Frazier - Representative

APPLICATION INFORMATION REQUIRED

Note:

AN ELECTRONIC COPY OF THE ENTIRE APPLICATION SUBMITTAL REQUIRED
INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED UNDER ANY CIRCUMSTANCES

ONE (1) HARD COPY OF EACH CHECKLIST ITEM REQUIRED:

- | | |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Compliance Statement and Statement of Intent | <input checked="" type="checkbox"/> Affidavit of Legal Interest |
| <input checked="" type="checkbox"/> Neighborhood Map | <input type="checkbox"/> Sustainability Checklist <i>*if applicable</i> |
| <input checked="" type="checkbox"/> Site Plan | |
| <input checked="" type="checkbox"/> Landscape Plan | |
| <input checked="" type="checkbox"/> Schematic Drawing | |
| <input checked="" type="checkbox"/> Lighting Plan | |
| <input type="checkbox"/> Topographic Survey <i>N/A</i> | |
| <input type="checkbox"/> Grading Plan <i>N/A</i> | |
| <input type="checkbox"/> Will Serve Letter **If required, must submit a Fire Flow Request | |
| <input type="checkbox"/> Ada County Approved Addresses <i>existing</i> | |
| <input checked="" type="checkbox"/> Waiver Request of Application Materials | |



PLEASE CHECK THE FOLLOWING:

INFORMATION REQUIRED ON COMPLIANCE STATEMENT AND STATEMENT OF INTENT:

- Statement explaining how the proposed structure(s) is compliant with the standards of review for the proposed application
- Purpose, scope, and intent of project
- Information concerning noxious uses, noise, vibration, and any other aspects of the use or structure that may impact adjacent properties or the surrounding community

INFORMATION REQUIRED ON NEIGHBORHOOD MAP:

- 8 ½" x 11" size minimum
- Location of contiguous lots and lot(s) immediately across from any public or private street, building envelopes and/or existing buildings and structures at a scale not less than one inch equals one hundred feet (1" = 100')
- Impact of the proposed siting on existing buildings, structures, and/or building envelopes

INFORMATION REQUIRED ON SITE PLAN:

- Scale not less than 1" = 20', legend, and north arrow.
- Property boundary, dimensions, setbacks and parcel size.
- Location of the proposed building, improvement, sign, fence or other structure, and the relationship to the platted building envelope and/or building zone
- Building envelope dimensions with the center of the envelope location established in relation to the property lines
- Adjacent public and private street right of way lines
- Total square footage of all proposed structures calculated for each floor. If the application is for an addition or alteration to an existing building or structure, then the new or altered portions shall be clearly indicated on the plans and the square footage of new or altered portion and the existing building shall be included in the calculations
- For uses classified as drive-through, the site plan shall demonstrate safe pedestrian and vehicular access and circulation on the site and between adjacent properties as required in Section 8-2C-13 of Title 8.
- The site plan shall demonstrate safe vehicular access as required in 8-4E-4
- Driveways, access to public streets, parking with stalls, loading areas.
- Sidewalks, bike and pedestrian paths.
- Berms, walls, screens, hedges and fencing.
- Location and width of easements, canals, ditches, drainage areas.
- Location, dimensions and type of signs.
- Trash storage and mechanical equipment and screening.
- Parking including noted number of regular, handicap and bike parking as well as dimensions of spaces and drive aisles depicted on plan
- Log depicting square footage of impervious surface, building and landscaping
- Location and height of fences and exterior walls
- Location and dimensions of outdoor storage areas
- Location of utilities and outdoor serviced equipment and areas
- Location of any proposed public art, exterior site furniture, exterior lighting, signage

INFORMATION REQUIRED ON LANDSCAPE PLAN:

- Scale the same as the site plan.
- Type, size, and location of all existing and proposed plants, trees, and other landscape materials.
- Size, location and species of existing vegetation labeled to remain or to be removed.
- All areas to be covered by automatic irrigation, including location of proposed irrigation lines.
- Cross section through any special features, berms, and retaining walls.
- A plant list of the variety, size, and quantity of all proposed vegetation
- Log of square footage of landscaping materials corresponding to location
- Locations and dimensions of open space and proposed storm water systems

INFORMATION REQUIRED ON SCHEMATIC DRAWINGS (ELEVATIONS):

- Scale not less than 1/8 inch = 1 foot (1/8" = 1')
- Floor plans; elevations, including recorded grade lines; or cross sections that describe the highest points of all structures and/or buildings, showing relationship to recorded grade existing prior to any site preparation, grading or filing
- Decks, retaining walls, architectural screen walls, solid walls, and other existing and proposed landscape features shall be shown in elevations and sections with the details to show the completed appearance of those structures
- Overall dimensions of all proposed structures
- Specifications on exterior surface materials and color
- Sample materials (as determined by the staff)

INFORMATION REQUIRED ON LIGHTING PLAN:

- 11" x 17" size minimum
- Location, type, height, lumen output, and luminance levels of all exterior lighting
- Refer to Garden City Code 8-4A-6 for outdoor lighting requirements
- Location of municipal street lights

INFORMATION FOR TOPOGRAPHIC SURVEY:

- The topographic map is a map of the application site and adjoining parcels prepared by an engineer and/or land surveyor, and at a scale of not less than one inch (1") to twenty feet (20').
- If the site has been known to have been altered over time, then the applicant shall provide evidence of the natural topography of the site

INFORMATION REQUIRED ON GRADING PLAN:

- 11" x 17" size minimum
- Scale not less than one inch equals twenty feet (1" = 20')
- Two foot (2') contours for the entire proposal site
- One foot (1') contours for details, including all planimetric features
- Existing site features, including existing structures, trees, streams, canals, and floodplain hazard areas
- Existing easement and utility locations
- Approximate limiting dimensions, elevations, and finish contours to be achieved by the contemplated grading within the project, showing all proposed cut and fill slopes, drainage channels, and related construction; and finish and spot grade elevations for all wall and fence construction, and paved and recreational surface
- Slope and soil stabilization and re-vegetation plan, including identification of areas where existing or natural vegetation will be removed and the proposed method of re-vegetating. Show all areas of disturbance and construction fencing location; re-vegetation is required for all disturbed areas
- Proposed storm water systems

INFORMATION REQUIRED MASTER SIGN PLAN:

***Required for developments of two or more buildings:**

- Location, elevations, and materials of proposed signage

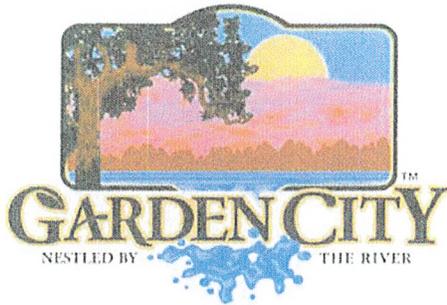
INFORMATION REQUIRED FOR IRRIGATION/DITCH INFORMATION FORM:

***Required if irrigation canal/irrigation ditch runs through property or along property lines:**

- Letter from company indicating approval

INFORMATION REQUIRED FOR WAIVER REQUEST OF APPLICATION MATERIALS:

- Statement must include a list of the application materials to be waived and an explanation for the request.



6015 Glenwood Street • Garden City, Idaho 83714
Phone 208 - 472-2921 • Fax 208 - 472-2926 •
www.gardencityidaho.org

Affidavit of Legal Interest

State of ~~Idaho~~ Colorado

County of ~~Ada~~ Montezuma

I, Spencer Smith, 50 Henry St.
Name Address
Cortez CO 81321
City State and Zip

Being first duly sworn upon oath, depose and say:

1. That I am the record owner of the property described on the attached, and I grant my permission

to Tyler Frazier, 2636 South Horsycornb Way
Name Address
to submit the accompanying application pertaining to that property. BORSE, ID. 83716

2. I agree to indemnify, defend and hold the City of Garden City and its employees harmless from any claim or liability resulting from any dispute as to the statements contained herein or as to the ownership of the property which is the subject of the application.

3. I hereby grant permission to City of Garden City staff to enter the subject property for the purpose of site inspections related to processing said applications.

Dated this 16th day of May, 2019

Signature [Handwritten Signature]

Subscribed and sworn to before me the day and year first above written

Patricia Cleveland
Notary Public for ~~Idaho~~ Colorado

PATRICIA M CLEAVELAND
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20074018994
MY COMMISSION EXPIRES OCTOBER 26, 2020

Residing at: 28680 Rd P.8 Dolores CO 81323
My Commission expires Oct 26, 2020

RECEIVED
MAY 16 2019

GARDEN CITY
DEVELOPMENT SERVICES
04-13-18



5-15-2019

Garden City
6015 Glenwood Street
Garden City, ID 83714

Re: Statement of Intent – AFC Garden City

Dear Christian,

We are please to present applications for Design Review located at 6965 N Glenwood the above Refenced project.

The purpose of this project American Family Care is to provide Primary and Urgent Care amenities to the public. We are presenting only minor façade changes to this existing location that will be reconstructed through new tenet improvements. We are requesting as attached minor changes to the exterior elevations but still maintaining the City Requirements of 15% Store front Glass. With the changes or existing conditions here are what we have addressed.

1. Entry(s) Relocation from Existing
2. Deleted Existing Windows from currant elevations
3. New Elevation Changes with New Green Scape and Lighting (See Attached)
4. New Bike Rack location
5. Removal of Existing Grease Trap as per request
6. No changes to Currant Landscaping and Parking areas
7. New Exterior Colors and Siding Materials

The Proposed project will not impact any surrounding buildings or existing structures or modify any existing egress or ingress from the existing site location.

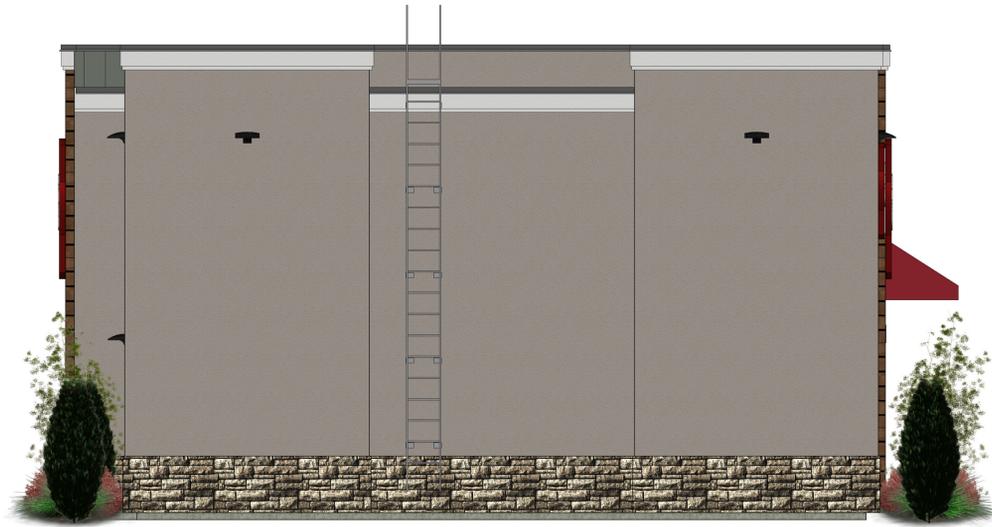
Thank you for your consideration.

Sincerely,

Tyler Frazier
The FCI Group

A handwritten signature in blue ink, appearing to read 'Tyler Frazier', is written over a horizontal line.

RECEIVED
MAY 16 2019
GARDEN CITY
DEVELOPMENT SERVICES



REAR ELEVATION

1/4" = 1'-0"



FRONT ELEVATION

1/4" = 1'-0"



SIDE ELEVATION

1/4" = 1'-0"



ENTRY SIDE ELEVATION

1/4" = 1'-0"

GENE C. ULMER
ARCHITECT

1506 S. SECRETARIAT WAY
NANUFA, ID 83686
(208) 895-0874 • gculmerarch@aig.com

AMERICAN FAMILY CARE "11"
6965 NORTH GLENWOOD STREET
GARDEN CITY ID, 83714
EXTERIOR ELEVATIONS

NO	REVISION	DATE
1		
2		
3		

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2019 GENE C. ULMER ARCHITECT

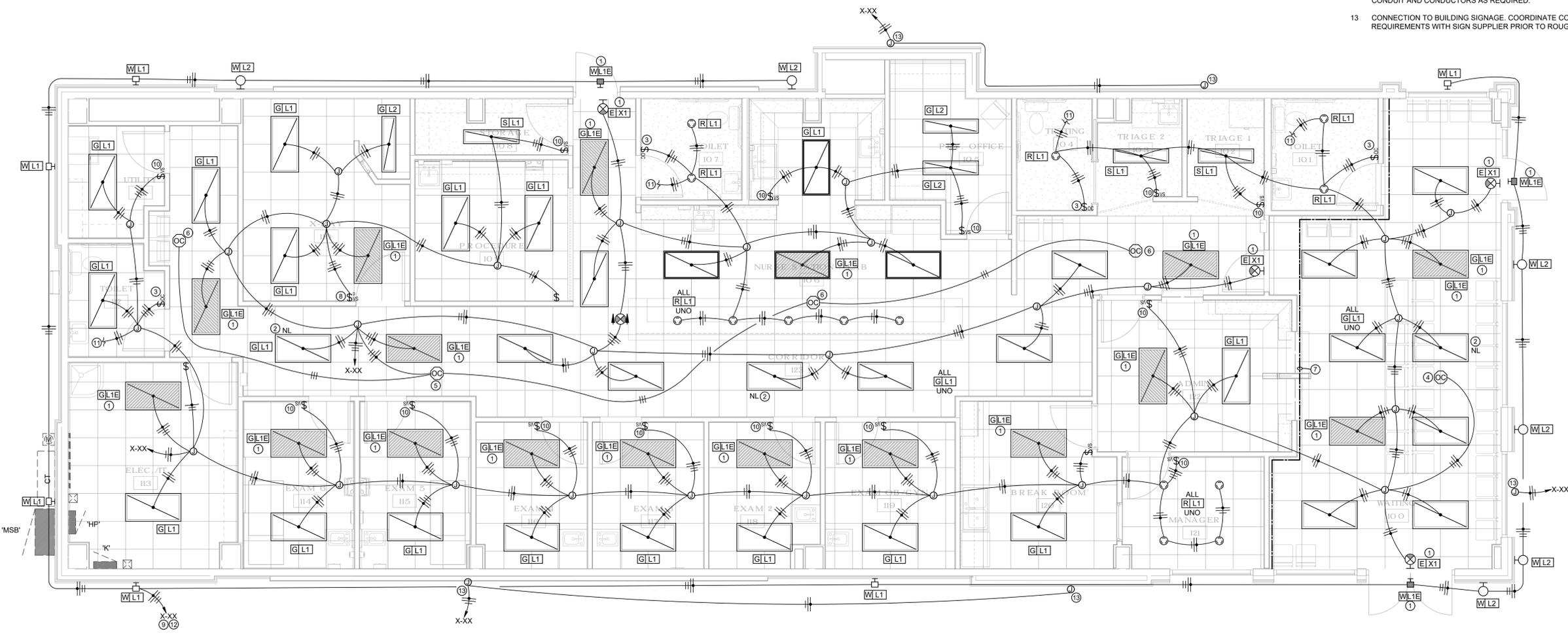
PROJECT NUMBER: 2307	SHEET # A201
DRAWN BY: RFB	
CHECKED BY: GU	
DATE: MAY 5, 2019	

GENERAL NOTES:

- 1 ALL EMERGENCY FIXTURES SHALL BE PROVIDED WITH AN EMERGENCY BATTERY PACK AS SPECIFIED ON THE FIXTURE SCHEDULE AND THE EMERGENCY FIXTURE SHALL BE PROVIDED WITH AN UNSWITCHED LEG THAT SHALL BE CONNECTED TO THE EMERGENCY BATTERY PACK.
- 2 ALL OCCUPANCY SENSORS THAT ARE INTERCONNECTED WITH THE HVAC CONTROL SYSTEM SHALL BE SET TO A MINIMUM OF 30 MINUTE DELAY.
- 3 ALL UNSWITCHED LEGS OF THE LIGHTING CIRCUIT SHALL BE ROUTED THROUGH OCCUPANCY SENSOR PRIOR TO ROUTING THROUGH SNAP SWITCHES TO PROVIDE UNSWITCHED POWER TO OCCUPANCY SENSOR FOR OCCUPANT INITIATION OF SENSOR.

KEYED NOTES:

- 1 CONNECT BATTERY PACK TO UNSWITCHED LEG OF LIGHTING CIRCUIT. CARRY UNSWITCHED LEG THROUGH RACEWAY SYSTEM TO EGRESS FIXTURE FOR CONTINUOUS POWER TO BATTERY.
- 2 FIXTURE TO OPERATE AS A NIGHT LIGHT, CONNECT TO UNSWITCHED LEG OF LIGHTING CIRCUIT.
- 3 1-POLE, LINE VOLTAGE, PIR SWITCH MOUNTED OCCUPANCY SENSOR, LEVITON NO. ODS15-IDW OR PRE-BID APPROVED EQUAL. SEE WIRING DETAIL ON E3.0.
- 4 1-POLE, LINE VOLTAGE, DUAL-TECHNOLOGY CEILING MOUNTED OCCUPANCY SENSOR (360 DEG./1000 SQFT COVERAGE), LEVITON NO. OSC10-MOWP815 OR PRE-BID APPROVED EQUAL. OCCUPANCY SENSOR TO BE INSTALLED NO LESS THAN 6 FT FROM ANY HVAC DIFFUSERS. SEE WIRING DETAIL ON E3.0.
- 5 LOW VOLTAGE, DUAL-TECHNOLOGY CEILING MOUNTED OCCUPANCY SENSOR (360 DEG./1000 SQFT COVERAGE), LEVITON NO. OSC10-MOW. UTILIZE A 120/277 VOLT POWER PACK WITH (1) 20A RELAY, LEVITON NO. OSP20-0D0; OR PRE-BID APPROVED EQUALS. OCCUPANCY SENSOR TO BE INSTALLED NO LESS THAN 6 FT FROM ANY HVAC DIFFUSERS. SEE WIRING DETAIL ON E3.0.
- 6 LOW VOLTAGE, DUAL-TECHNOLOGY CEILING MOUNTED OCCUPANCY SENSOR (360 DEG./1000 SQFT COVERAGE), LEVITON NO. OSC10-MOW; OR PRE-BID APPROVED EQUAL. SENSOR SHALL BE POWERED FROM MAIN POWER PACK. OCCUPANCY SENSOR TO BE INSTALLED NO LESS THAN 6 FT FROM ANY HVAC DIFFUSERS. SEE WIRING DETAIL ON E3.0.
- 7 DASHED LINE INDICATES DAYLIGHT ZONE. ALL LIGHT FIXTURES IN THE DAYLIGHT ZONE ARE TO BE AUTOMATICALLY DIMMED VIA 0-10V PHOTOCELL.
- 8 FURNISH AND INSTALL 0-10V DIMMER. DIMMER TO BE COMPATIBLE WITH TYPE AND LOAD OF LIGHTING CONNECTED.
- 9 PROVIDE ADDITIONAL UNSWITCHED LEG FOR CONNECTION TO EMERGENCY BATTERY PACKS. CARRY UNSWITCHED LEG THROUGH RACEWAY SYSTEM TO EGRESS FIXTURE FOR CONTINUOUS POWER TO BATTERY.
- 10 1-POLE, LINE VOLTAGE, PIR SWITCH MOUNTED VACANCY SENSOR, LEVITON NO. ODS15-IDW OR PRE-BID APPROVED EQUAL. VACANCY SENSOR TO BE SET TO MANUAL 'ON/AUTO OFF' CONTROL.
- 11 CONNECT LIGHTING CIRCUIT TO EXHAUST FAN IN ROOM. LIGHT SWITCH TO CONTROL EXHAUST FAN, SEE SHEET E2.0P FOR CONTINUATION.
- 12 UTILIZE EXISTING EXTERIOR LIGHTING CIRCUIT AND CONTROLS. EXTEND CONDUIT AND CONDUCTORS AS REQUIRED.
- 13 CONNECTION TO BUILDING SIGNAGE. COORDINATE CONNECTION REQUIREMENTS WITH SIGN SUPPLIER PRIOR TO ROUGH-IN.



**PRELIMINARY
NOT FOR CONSTRUCTION**

**GENE C. ULMER
ARCHITECT**
1506 S. SECRETARIAT WAY
NAMP A. ID 83686
(208) 899-0874 • gculmer@ecua.com

AMERICAN FAMILY CARE "IT"
6965 NORTH GLENWOOD STREET
GARDEN CITY ID, 83714
LIGHTING PLAN

NO.	REVISION	DATE
1		
2		
3		

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LIGHTING PLAN

SCALE: 1/4" = 1'-0"

NOT FOR CONSTRUCTION



world wide web: e2co.com
800 s. industry way, suite 350
meridian, idaho 83642
phone: 208.378.4450
fax: 208.378.4451
e2co project #: 19072

PROJECT NUMBER:	SHEET #
800	E2.0 L
DRAWN BY: RWA	
CHECKED BY: JVS	
DATE: MAY 11, 2010	



D-Series Size 1 LED Wall Luminaire



Catalog
Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

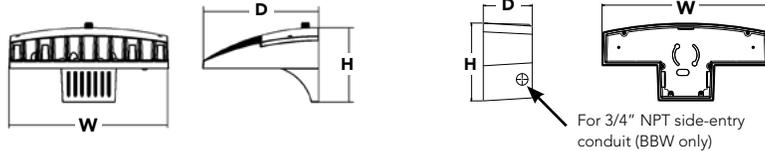
d#series

Specifications Luminaire

Width:	13-3/4" (34.9 cm)	Weight:	12 lbs (5.4 kg)
Depth:	10" (25.4 cm)		
Height:	6-3/8" (16.2 cm)		

Back Box (BBW, ELCW)

Width:	13-3/4" (34.9 cm)	BBW Weight:	5 lbs (2.3 kg)
Depth:	4" (10.2 cm)	ELCW Weight:	10 lbs (4.5 kg)
Height:	6-3/8" (16.2 cm)		



Introduction

The D-Series Wall luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

Ordering Information

EXAMPLE: DSXW1 LED 20C 1000 40K T3M MVOLT DBBTD

Series	LEDs	Drive Current	Color temperature	Distribution	Voltage	Mounting	Control Options
DSXW1 LED	10C 10 LEDs (one engine) 20C 20 LEDs (two engines) ¹	350 350 mA 530 530 mA 700 700 mA 1000 1000 mA (1 A) ¹	30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted	T2S Type II Short T2M Type II Medium T3S Type III Short T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium ASYDF Asymmetric diffuse	MVOLT ² 120 ³ 208 ³ 240 ³ 277 ³ 347 ^{3,4} 480 ^{3,4}	Shipped included (blank) Surface mounting bracket BBW Surface-mounted back box (for conduit entry) ⁵	Shipped installed PE Photoelectric cell, button type ⁶ DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) PIR 180° motion/ambient light sensor, <15' mtg ht ^{1,7} PIRH 180° motion/ambient light sensor, 15-30' mtg ht ^{1,7} PIR1FC3V Motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc ^{1,7} PIRH1FC3V Motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc ^{1,7} ELCW Emergency battery backup (includes external component enclosure), CA Title 20 Noncompliant ^{8,9}

Other Options

Finish (required)

Shipped installed

SF	Single fuse (120, 277 or 347V) ^{3,10}
DF	Double fuse (208, 240 or 480V) ^{3,10}
HS	House-side shield ¹¹
SPD	Separate surge protection ¹²

Shipped separately¹¹

BSW	Bird-deterrent spikes
WG	Wire guard
VG	Vandal guard
DDL	Diffused drop lens

DBBTD Dark bronze

DBLXD	Black	DSSXD	Sandstone
DNAXD	Natural aluminum	DBBTD	Textured dark bronze
DWHXD	White	DBLXD	Textured black
		DNATXD	Textured natural aluminum

DWHGXD Textured white

DSSTXD Textured sandstone

Accessories

Ordered and shipped separately.

DSXWHS U	House-side shield (one per light engine)
DSXWBSW U	Bird-deterrent spikes
DSXW1WG U	Wire guard accessory
DSXW1VG U	Vandal guard accessory

NOTES

- 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH.
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Reference Motion Sensor table on page 3.
- Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at www.lithonia.com
- Not available with SPD.
- Not available with ELCW.
- Also available as a separate accessory; see Accessories information.
- Not available with ELCW.



Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

LEDs	Drive Current (mA)	System Watts	Dist. Type	30K (3000 K, 70CRI)					40K (4000 K, 70CRI)					50K (5000 K, 70CRI)					AMBPC (Amber Phosphor Converted)				
				Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
(10 LEDs)	350mA	13W	T2S	1,415	0	0	1	109	1,520	0	0	1	117	1,530	0	0	1	118	894	0	0	1	69
			T2M	1,349	0	0	1	104	1,448	0	0	1	111	1,458	0	0	1	112	852	0	0	1	66
			T3S	1,399	0	0	1	108	1,503	0	0	1	116	1,512	0	0	1	116	884	0	0	1	68
			T3M	1,385	0	0	1	107	1,488	0	0	1	114	1,497	0	0	1	115	876	0	0	1	67
			T4M	1,357	0	0	1	104	1,458	0	0	1	112	1,467	0	0	1	113	858	0	0	1	66
			TFTM	1,411	0	0	1	109	1,515	0	0	1	117	1,525	0	0	1	117	892	0	0	1	69
	530 mA	19W	ASYDF	1,262	1	0	1	97	1,354	1	0	1	104	1,363	1	0	1	105	797	0	0	1	61
			T2S	2,053	1	0	1	108	2,205	1	0	1	116	2,220	1	0	1	117	1,264	0	0	1	67
			T2M	1,957	1	0	1	103	2,102	1	0	1	111	2,115	1	0	1	111	1,205	0	0	1	63
			T3S	2,031	1	0	1	107	2,181	1	0	1	115	2,194	1	0	1	115	1,250	0	0	1	66
			T3M	2,010	1	0	1	106	2,159	1	0	1	114	2,172	1	0	1	114	1,237	0	0	1	65
			T4M	1,970	1	0	1	104	2,115	1	0	1	111	2,129	1	0	1	112	1,212	0	0	1	64
	700 mA	26W	TFTM	2,047	0	0	1	108	2,198	1	0	1	116	2,212	1	0	1	116	1,260	0	0	1	66
			ASYDF	1,831	1	0	1	96	1,966	1	0	1	103	1,978	1	0	1	104	1,127	0	0	1	59
			T2S	2,623	1	0	1	101	2,816	1	0	1	108	2,834	1	0	1	109	1,544	0	0	1	59
			T2M	2,499	1	0	1	96	2,684	1	0	1	103	2,701	1	0	1	104	1,472	0	0	1	57
			T3S	2,593	1	0	1	100	2,785	1	0	1	107	2,802	1	0	1	108	1,527	0	0	1	59
			T3M	2,567	1	0	1	99	2,757	1	0	1	106	2,774	1	0	1	107	1,512	0	0	1	58
	1000 mA	39W	T4M	2,515	1	0	1	97	2,701	1	0	1	104	2,718	1	0	1	105	1,481	0	0	1	57
			TFTM	2,614	1	0	1	101	2,808	1	0	1	108	2,825	1	0	1	109	1,539	0	0	1	59
			ASYDF	2,337	1	0	1	90	2,510	1	0	1	97	2,525	1	0	1	97	1,376	1	0	1	53
			T2S	3,685	1	0	1	94	3,957	1	0	1	101	3,982	1	0	1	102	2,235	1	0	1	57
			T2M	3,512	1	0	1	90	3,771	1	0	1	97	3,794	1	0	1	97	2,130	1	0	1	55
			T3S	3,644	1	0	1	93	3,913	1	0	1	100	3,938	1	0	1	101	2,210	1	0	1	57
(20 LEDs)	350mA	23W	T3M	3,607	1	0	1	92	3,873	1	0	1	99	3,898	1	0	1	100	2,187	1	0	1	56
			T4M	3,534	1	0	2	91	3,796	1	0	2	97	3,819	1	0	2	98	2,143	1	0	1	55
			TFTM	3,673	1	0	1	94	3,945	1	0	1	101	3,969	1	0	1	102	2,228	1	0	1	57
			ASYDF	3,284	1	0	2	84	3,527	1	0	2	90	3,549	1	0	2	91	1,992	1	0	1	51
			T2S	2,820	1	0	1	123	3,028	1	0	1	132	3,047	1	0	1	132	1,777	1	0	1	77
			T2M	2,688	1	0	1	117	2,886	1	0	1	125	2,904	1	0	1	126	1,693	1	0	1	74
	530 mA	35W	T3S	2,789	1	0	1	121	2,994	1	0	1	130	3,014	1	0	1	131	1,757	0	0	1	76
			T3M	2,760	1	0	1	120	2,965	1	0	1	129	2,983	1	0	1	130	1,739	1	0	1	76
			T4M	2,704	1	0	1	118	2,905	1	0	1	126	2,922	1	0	1	127	1,704	1	0	1	74
			TFTM	2,811	1	0	1	122	3,019	1	0	1	131	3,038	1	0	1	132	1,771	0	0	1	77
			ASYDF	2,514	1	0	1	109	2,699	1	0	1	117	2,716	1	0	1	118	1,584	1	0	1	69
			T2S	4,079	1	0	1	117	4,380	1	0	1	125	4,407	1	0	1	126	2,504	1	0	1	72
	700 mA	46W	T2M	3,887	1	0	1	111	4,174	1	0	1	119	4,201	1	0	1	120	2,387	1	0	1	68
			T3S	4,033	1	0	1	115	4,331	1	0	1	124	4,359	1	0	1	125	2,477	1	0	1	71
			T3M	3,993	1	0	2	114	4,288	1	0	2	123	4,315	1	0	2	123	2,451	1	0	1	70
			T4M	3,912	1	0	2	112	4,201	1	0	2	120	4,227	1	0	2	121	2,402	1	0	1	69
			TFTM	4,066	1	0	2	116	4,366	1	0	2	125	4,394	1	0	2	126	2,496	1	0	1	71
			ASYDF	3,636	1	0	2	104	3,904	1	0	2	112	3,928	1	0	2	112	2,232	1	0	1	64
	1000 mA	73W	T2S	5,188	1	0	1	113	5,572	1	0	1	121	5,607	1	0	1	122	3,065	1	0	1	67
			T2M	4,945	1	0	2	108	5,309	1	0	2	115	5,343	1	0	2	116	2,921	1	0	1	64
			T3S	5,131	1	0	2	112	5,510	1	0	2	120	5,544	1	0	2	121	3,031	1	0	1	66
			T3M	5,078	1	0	2	110	5,454	1	0	2	119	5,487	1	0	2	119	3,000	1	0	1	65
			T4M	4,975	1	0	2	108	5,343	1	0	2	116	5,376	1	0	2	117	2,939	1	0	1	64
			TFTM	5,172	1	0	2	112	5,554	1	0	2	121	5,589	1	0	2	122	3,055	1	0	1	66
1000 mA	73W	ASYDF	4,624	1	0	2	101	4,965	1	0	2	108	4,996	1	0	2	109	2,732	1	0	1	59	
		T2S	7,204	1	0	2	99	7,736	2	0	2	106	7,784	2	0	2	107	4,429	1	0	1	61	
		T2M	6,865	1	0	2	94	7,373	2	0	2	101	7,419	2	0	2	102	4,221	1	0	1	58	
		T3S	7,125	1	0	2	98	7,651	1	0	2	105	7,698	1	0	2	105	4,380	1	0	1	60	
		T3M	7,052	1	0	2	97	7,573	2	0	2	104	7,620	2	0	2	104	4,335	1	0	2	59	
		T4M	6,909	1	0	2	95	7,420	1	0	2	102	7,466	1	0	2	102	4,248	1	0	2	58	
			TFTM	7,182	1	0	2	98	7,712	1	0	2	106	7,761	1	0	2	106	4,415	1	0	2	60
			ASYDF	6,421	2	0	2	88	6,896	2	0	3	94	6,938	2	0	3	95	3,947	1	0	2	54

Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.02
10°C	50°F	1.01
20°C	68°F	1.00
25°C	77°F	1.00
30°C	86°F	1.00
40°C	104°F	0.98

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the DSXW1 LED 20C 1000 platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.0	0.95	0.93	0.88

Electrical Load

LEDs	Drive Current (mA)	System Watts	Current (A)					
			120V	208V	240V	277V	347V	480V
10C	350	14 W	0.13	0.07	0.06	0.06	-	-
	530	20 W	0.19	0.11	0.09	0.08	-	-
	700	27 W	0.25	0.14	0.13	0.11	-	-
	1000	40 W	0.37	0.21	0.19	0.16	-	-
20C	350	24 W	0.23	0.13	0.12	0.10	-	-
	530	36 W	0.33	0.19	0.17	0.14	-	-
	700	47 W	0.44	0.25	0.22	0.19	0.15	0.11
	1000	74 W	0.69	0.40	0.35	0.30	0.23	0.17

Motion Sensor Default Settings

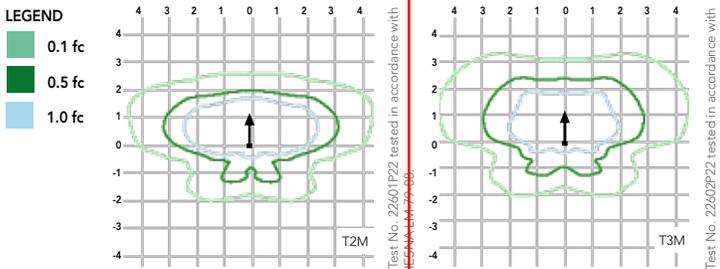
Option	Dimmed State	High Level (when triggered)	Photocell Operation	Dwell Time	Ramp-up Time	Ramp-down Time
*PIR or PIRH	3V (37%) Output	10V (100%) Output	Enabled @ 5FC	5 min	3 sec	5 min
PIR1FC3V or PIRH1FC3V	3V (37%) Output	10V (100%) Output	Enabled @ 1FC	5 min	3 sec	5 min

*for use with Inline Dusk to Dawn or timer

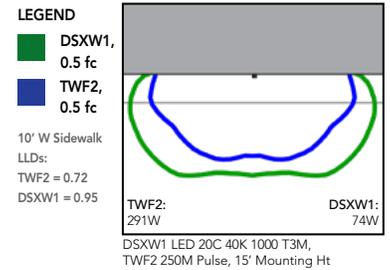
Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [D-Series Wall Size 1 homepage](#).

Isfootcandle plots for the DSXW1 LED 20C 1000 40K. Distances are in units of mounting height (15').



Distribution overlay comparison to 250W metal halide.



Options and Accessories



T3M (left), ASYDF (right) lenses



HS - House-side shields



BSW - Bird-deterrent spikes



WG - Wire guard



VG - Vandal guard



DDL - Diffused drop lens

FEATURES & SPECIFICATIONS

INTENDED USE

The energy savings, long life and easy-to-install design of the D-Series Wall Size 1 make it the smart choice for building-mounted doorway and pathway illumination for nearly any facility.

CONSTRUCTION

Two-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance. The LED driver is mounted to the door to thermally isolate it from the light engines for low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65).

FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in textured and non-textured finishes.

OPTICS

Precision-molded proprietary acrylic lenses provide multiple photometric distributions tailored specifically to building mounted applications. Light engines are available in 3000 K (70 min. CRI), 4000 K (70 min. CRI) or 5000 K (70 min. CRI) configurations.

ELECTRICAL

Light engine(s) consist of 10 high-efficacy LEDs mounted to a metal-core circuit board to maximize heat dissipation and promote long life (L88/100,000 hrs at 25°C). Class 1 electronic drivers have a power factor >90%, THD <20%, and a minimum 2.5KV surge rating. When ordering the SPD option, a separate surge protection device is installed within the luminaire which meets a minimum Category C Low (per ANSI/IEEE C62.41.2).

INSTALLATION

Included universal mounting bracket attaches securely to any 4" round or square outlet box for quick and easy installation. Luminaire has a slotted gasket wireway and attaches to the mounting bracket via corrosion-resistant screws.

LISTINGS

CSA certified to U.S. and Canadian standards. Rated for -40°C minimum ambient.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY

Five-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/resources/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



