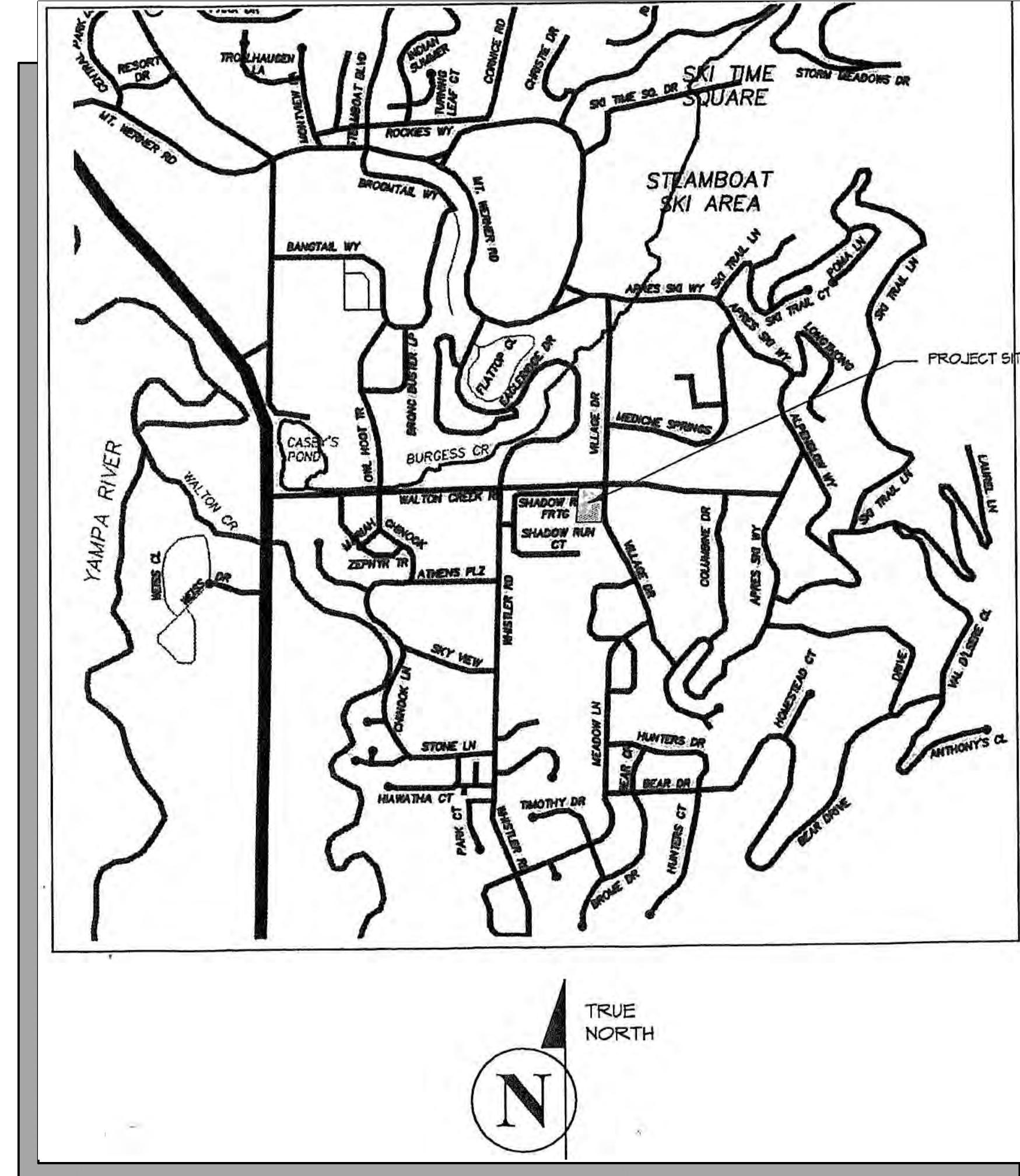


Village Drive Apartments

A 38 Unit Multi-Family Development

Village Drive Apartments and Townhomes
2955 Village Drive,
Steamboat Springs, Colorado

VICINITY MAP:



SHEET INDEX

ARCHITECTURAL

	REVISION	DATE
A-0.00		
A-1.01		
E1.2		
E1.3		
E1.4		
A2.01		
A2.02		
A2.03		
A2.04		
A2.05		
A3.01		
A4.01		
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A4.03		
A7.01		
A7.02		
A7.03		
A7.04		
A7.05		
A8.01		
A8.02		
A8.03		

CONSTRUCTION CODES:

2021 INTERNATIONAL BUILDING CODE
2021 INTERNATIONAL MECHANICAL CODE
2021 INTERNATIONAL ELECTRICAL CODE
2021 INTERNATIONAL PLUMBING CODE
2021 IECC ENERGY CONSERVATION CODE
COLORADO MODEL STATE ELECTRIC AND SOLAR READY CODE
WCAG 2.1 AA GUIDELINES FOR ACCESSIBILITY
FAIR HOUSING DESIGN MANUAL
DOJ AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES
2021 INVESTIGATIONAL WILDLAND AND URBAN INTERFACE CODE
BUILDING OCCUPANCY: R2
CONSTRUCTION TYPE: TYPE VB-SPRINKLED-NFPA13R
ICC/AS 117.1
TYPE A DWELLING UNITS (1) A2 UNIT AND (1) B1 UNIT
TYPE B DWELLING UNITS (1) E1 UNIT AND (1) B2 UNIT
ALL BUILDINGS REFER TO: 2021 INTERNATIONAL BUILDING CODE
UFAS-UNIFORM FEDERAL ACCESSIBILITY STANDARDS

FAIR HOUSING ACT:

5% OF ALL FLAT UNITS ARE ACCESSIBLE & 2% OF UNITS ARE FOR VISION AND HEARING IMPAIRED
ALL BUILDINGS ARE ON THE ACCESSIBLE ROUTE
ALL BUILDINGS AND FACILITIES ON THE SITE WILL COMPLY
WITH THE FAIR HOUSING ACT GUIDELINES OF 2012

ALL BUILDINGS TO BE SPRINKLED NFPA-R13 SYSTEM

PROJECT TABULATION:

SITE AREA: 55,948.85 S.F.-1.284 ACRES

AREA CALCULATIONS:

MAIN BUILDING:						
UNIT	# OF UNITS	BMT	1ST FLOOR	2ND FLOOR	3RD FLOOR	FAR(WO BSMTS. TOTAL ALL AC)
A3	1	0	684	575	0	(1) 1259
A4	4	0	539	420	0	(4) 3836
B3	1	587	471	457	0	(1) 1028
B4	1	697	696	562	0	(1) 1945
B5	1	0	849	699	0	(1) 1548
TOTAL	8					(8) 10,203
BSMT, STOR.						3420
TOTAL						(8) 13,623

BUILDING L:						
UNIT	# OF UNITS	108516	108516	38616	38616	(7) 3612
A1	8	108516	108516	38616	38616	(8) 4128
A2	10	108516	108516	48676	48676	(10) 6750
B1	4	10871	10871	10871	10871	(3) 2913
B2	4	10801	10801	10801	10801	(4) 3604
TOTAL	26					(22) 15312
CORR/GAR.		714	3852	1080	693	532
TOTAL						20,937
						24,715

BUILDING II:						
UNIT	# OF UNITS	40630	0	(4) 2520		
A1	4	0	0	40630	0	(4) 2520
CORR/GAR.		0	3451	957	0	4408
TOTAL						6928
TOTAL ALL BUILDINGS						(34) 36,784 (65%) (38) 44,806

BONUS UNITS(38 UNITS X 30%)=12 WORK FORCE UNITS						
UNIT	# OF UNITS	AREA CALCS	PARKING REQUIRED			
E1	2	285162-516	E1 001.5 SPACES=1 SPACES			
A1	2	285162-516	A1 001.5 SPACES=1 SPACES			
A2	2	28652-676	A2 002.0 SPACES=0 SPACES			
B1	2	289712-971	B2 002.0 SPACES=0 SPACES			
B2	2	289012-901	A3 101.5 SPACES=1.5 SPACES			
A4	2	289592-959	A4 001.5 SPACES=0 SPACES			
TOTAL	12	4531	B3 10.5 SPACES=2 SPACES			
MAIN BUILDING		8019	B3 10.5 SPACES=2 SPACES			
BUILDING I		20,937	B5 10.2 SPACES=2 SPACES			
BUILDING II		6928	TOTAL 38 UNITS=63 SPACES			
TOTAL		35,784				
BONUS AREA		4531				
TOTAL FAR		34,131 (57%)				
SITE AREA		55,948.85 S.F.				

PARKING PROVIDED	
23 CAVES (2 ACCESSIBLE)	
25 SURFACE (1 ACCESSIBLE)	
8 SPACES DESIGNATED FOR 2 BEDROOM UNITS	
TOTAL 48 SPACES (PROVIDED 3 ACCESSIBLE)	

FAR CALCULATIONS:	
TOTAL SITE AREA	55,948.85 S.F.
MAIN BUILDING FAR	8919 S.F.
BUILDING I FAR	20,937 S.F.
BUILDING II FAR	6928 S.F.
BONUSES	4653 S.F.
TOTAL FAR	32,101 S.F. (57%)

ALL BUILDINGS TO BE SPRINKLED NFPA-R13 SYSTEM

SITE AREA: 55,948.85 S.F., 1.284 ACRES

ZONED MF-3

SET BACK LINES:

FRONT:

PRINCIPLE BUILDING 15'-0" MIN.

PORCH 10'-0" MIN.

3RD STORY AND ABOVE: 20'-0" MIN.

ACCESSORY BUILDING 20'-0" MIN.

REAR:

PRINCIPLE BUILDING 10'-0" MIN.

ACCESSORY BUILDING: 5'-0" MIN.

SIDE:

PRINCIPLE BUILDING 10'-0" MIN.

ACCESSORY BUILDING: 5'-0" MIN.

BUILDING FORM ALLOWED:

OVERALL HEIGHT: 63'-0" MAX.

AVERAGE PLATE HEIGHT 35'-0" MAX.

BUILDING LOT COVERAGE: 45% MAX.

DENSITY: NO MAXIMUM

BUILDING FORM PROVIDED:
OVERALL HEIGHT: 49'-0"
AVERAGE PLATE HEIGHT 33'-0"
BUILDING LOT COVERAGE: 16,767 S.F./55,948.85 S.F.=30%
DENSITY: 29.60 UNITS/ACRE

FLOOR TO AREA RATIO: CROSS S.F. MINUS BASEMENT AREAS MINUS BONUS AREAS FOR WORKFORCE UNITS:

WORKFORCE UNITS: 30% OF TOTAL UNITS UP TO A MAXIMUM OF 18% OF THE CROSS AREA OF THE PRINCIPLE BUILDINGS:

GROSS FLOOR AREA: COMBINED HORIZONTAL AREAS OF THE EXTERIOR SIDE OF EXTERIOR WALLS INCLUDING: UNITS, CORRIDORS, GARAGES. 38 UNITS=4480 S.F.

PARKING REQUIRED: 1.5 SPACES FOR 1 BEDROOM UNIT, 2 SPACES FOR 2 BEDROOM UNITS MINUS BONUS PARKING FOR WORK FORCE UNITS WHICH ONLY REQUIRE 1 SPACE PER UNIT.
MINUS 10% REDUCTION OF SPACES FOR PROXIMITY TO TRANSIT LINE.

A-0.00 NOT FOR CONSTRUCTION

OWNER:
Village Drive Townhomes II, LLC
Sunny Partovi
PO BOX 881082
Steamboat Springs CO 80488
sunny.partovi@gmail.com

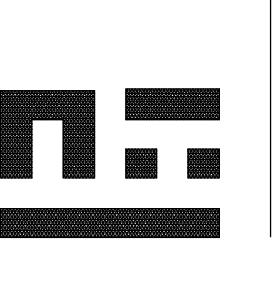
ARCHITECT:
RPGA Design Group, inc.
101 S. Jennings Ave., Suite 100
Fort Worth, Texas 76104
Telephone: 817-332-9477
Fax: 817-332-9487
Principal: Rick Garza
Email: rickgarza@rpgaarchitects.com
Project Manager: Dustin Higgins
Email: dhiggins@rpgaarchitects.com

CIVIL ENGINEER:
Walter Magil, PE & PLS
Four Points Surveying and Engineering
P.O.Box 775966
Steamboat Springs, CO 80477
970-819-1161
walterm@fourpointsse.com

VILLAGE DRIVE APARTMENTS A 38 UNIT MULTI FAMILY DEVELOPMENT

10 S Jennings Ave, Suite 100 Fort Worth, Texas 76104 817.322.9467

RPG DESIGN GROUP, INC.
SpacePlanning
Architecture



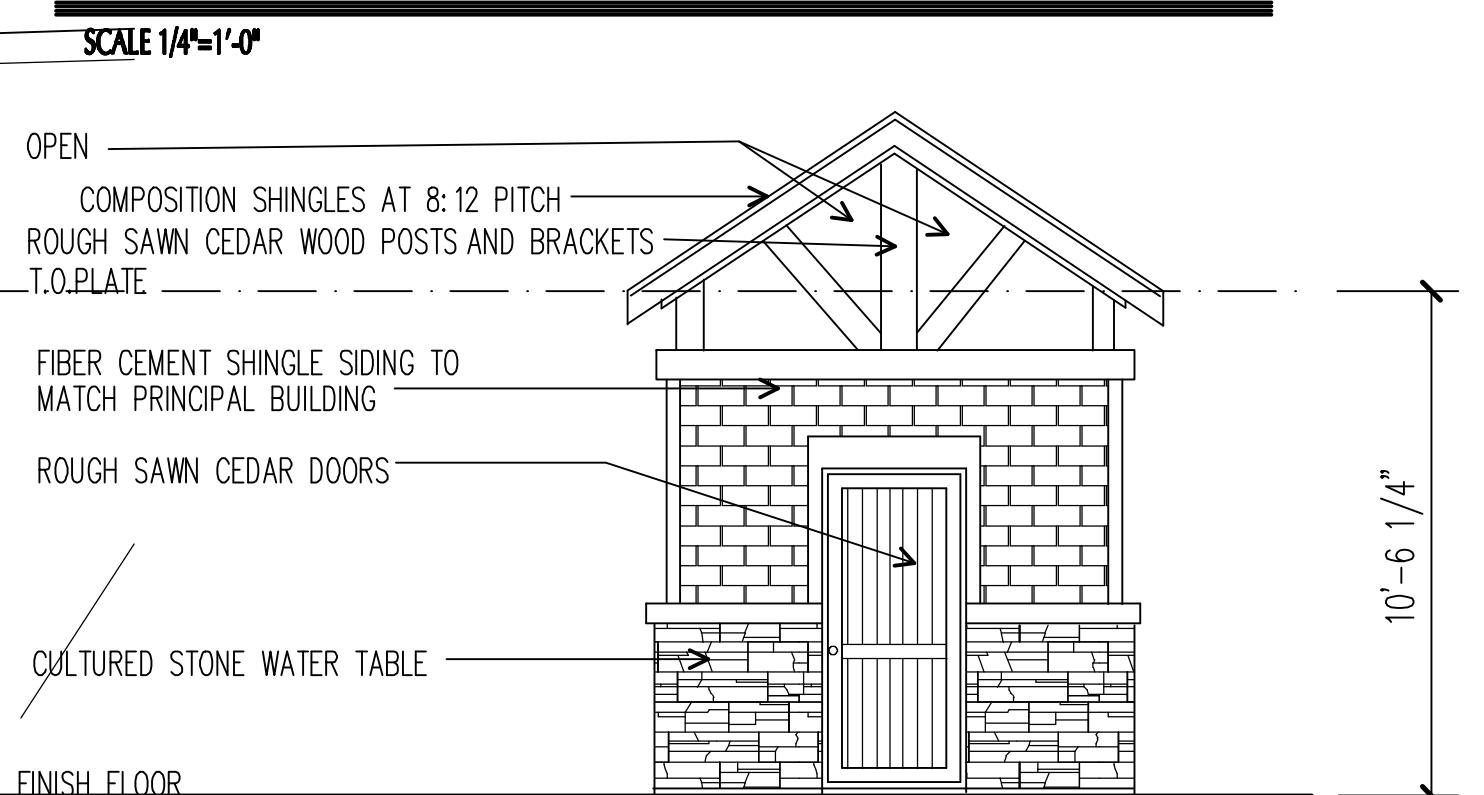
COLORADO

PROJECT NO.
090202-SMF-1

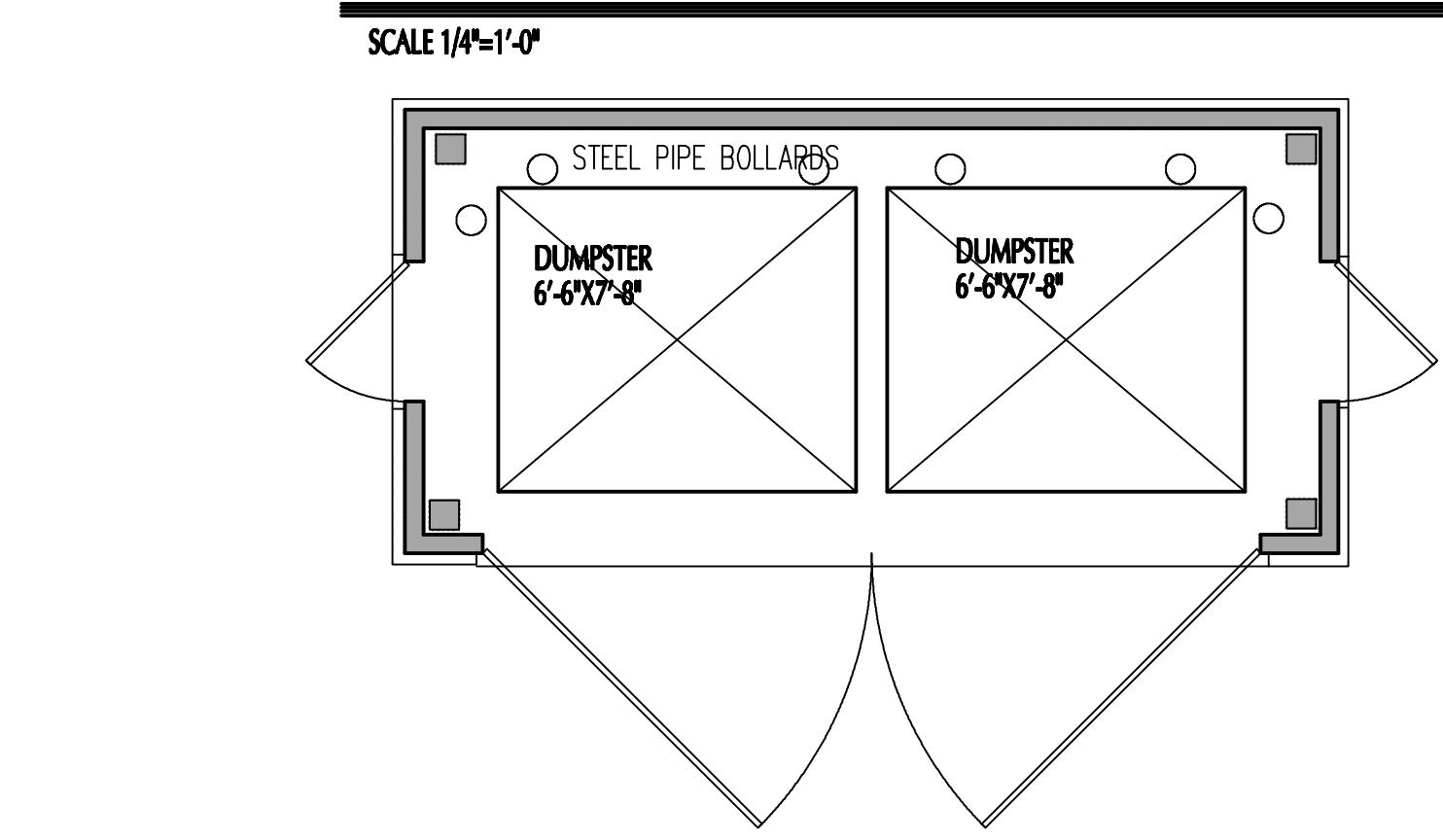
SHEET NO.
A-1.01

SITE PLAN NOT FOR CONSTRUCTION

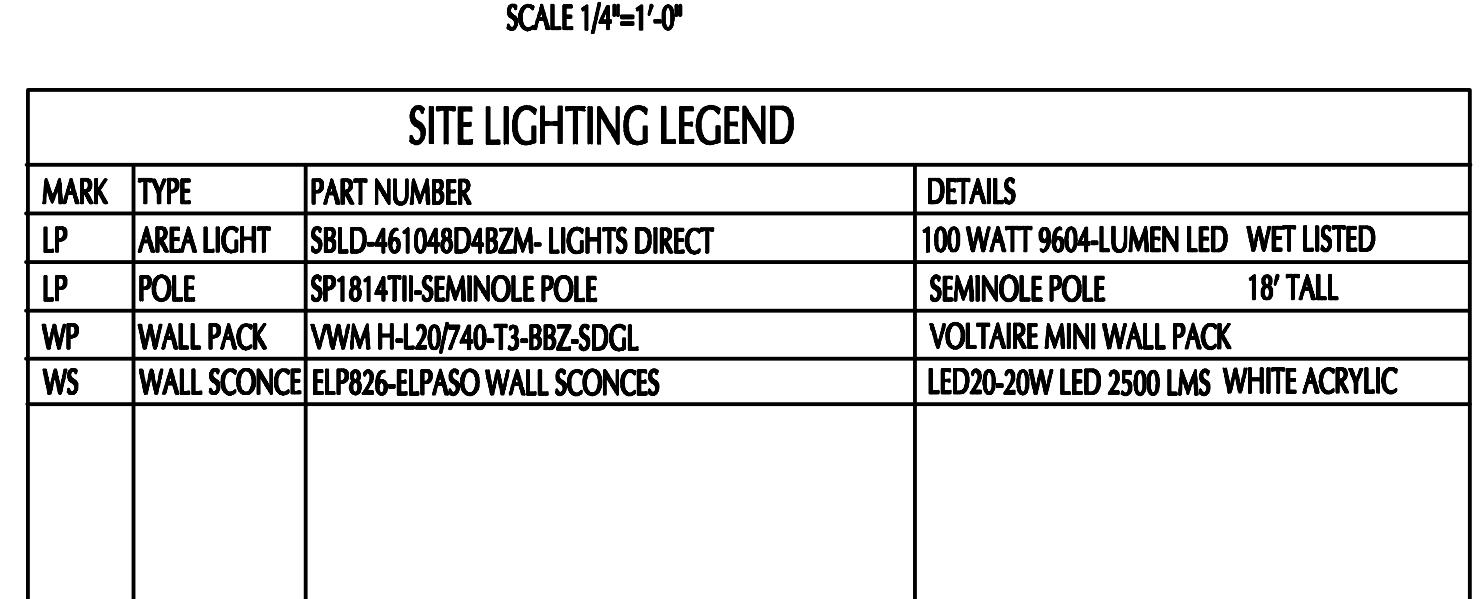
DUMPSTER ENCLOSURE FRONT ELEVATION



DUMPSTER ENCLOSURE SIDE ELEVATION



DUMPASTER ENCLOSURE PLAN



SITE LIGHTING LEGEND

MARK	TYPE	PART NUMBER	DETAILS
LP	AREA LIGHT	SLBL-461040482M-LIGHTS DIRECT	100 WATT 9604 LUMEN LED -WET LISTED
LP	POLE	SP1814T1SEMINOLE POLE	SEMINOLE POLE 18' TALL
WP	WALL PACK	VWM.H.2074G-T3-BBZ-SCL	VOLTAIRE MINI WALL PACK
WS	WALL SCONCE	ELP826-ELP826 WALL SCONCES	LED20-20W LED 2500 LMS WHITE ACRYLIC

FAR CALCULATIONS:

TOTAL SITE AREA 55,948.85 S.F.
 MAIN BUILDING FAR 8919 S.F.
 BUILDING I FAR 20,937 S.F.
 BUILDING II FAR 6928 S.F.
 BONUSES 4653 S.F.
 TOTAL FAR 32,131 S.F. (57%)

LEGEND

FIRE LANE

OPEN GREEN SPACE:

ASSIGNED PARKING

LIGHT POLE

WALL PACK

WALL SCONCE

01 SITE PLAN

SCALE: 1/16"=1'-0"

608000 BRC WC

WALTON CREEK ROAD

607001 YPC 7738-1.00

608001 YPC 7738-0.5

507001 YPC 7738-1.00

616000 SALC.LCI 29039-0.0

61600



HGP ENGINEERS
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VILLAGE DRIVE APARTMENTS

STEAMBOAT SPRINGS, COLORADO



LIGHTS-DIRECT

Fixture LP

Type	E0 SD	Kelvin Temp.	4000
Part Number	SBLD-461048D4BZM	CRI	70
Description	LED BRONZE TYPE 4 AREA LIGHT WITH POLE MOUNT		
	Voltage	120-277	
	Dimming	DIMMABLE	
	Finish	BRONZE	
	Dimensions	11.32" x 6.47" x 25.63"	
Location	Area Light	Material	DIE-CAST ALUMINUM
Lamp	100-WATT 9604-LUMEN LED (INCLUDED)	Lens Type	POLYCARBONATE PRISMATIC LENS
Details	WET LISTED		

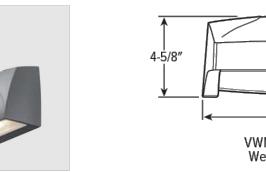
Lights-Direct 10/31/22:



VWM LED
Voltaire Mini Architectural Wall Pack



Fixture WP





VWMH Front view
Weight: 6.5 Lbs.

Catalog #:

Type:

Project:

Ordering Example: VWM H - L20/740 - T3 - DBZ - SDGL - Options - Dim - UNV

Ordering Info

Series	Type ^[1]	Lumens ^[2]	CRI/CCT	Distribution ^[3]
VWM	H Horizontal	70 CRI	70 CRI	TL Lambertian distribution ^[5]
	V Vertical	L17 1,700lm ^[4]	730 3000K	T3 Type III ^[6]
	L20 2,000lm	740 4000K		
	80 CRI	750 5000K		
	L10 1,000lm	80CRI		
	L17 1,700lm	830 3000K		
		840 4000K		

Specifications

- HOUSING – Die-cast aluminum enclosure.
- THERMAL MANAGEMENT – Integral die-cast aluminum heatsink and LED source provide passive thermal management. Rated ambient operating temperature -30°C to 50°C (L10, L17), -30°C to 45°C (L20).
- OPTICAL SYSTEM – General output provides full cutoff.
- LED SOURCE – ANSI 3000K, 4000K, or 5000K CCT, 70 or 80 CRI LEDs. L20: circuit board design. L10 & L17: Chip on board.
- LED DRIVER – 0-10V dimming.
- ELECTRICAL – 120-277 VAC input range; 50-60Hz; power factor >.90; THD <20% at full load. FCC Class A compliant. Quick-disconnect wiring provided. Calculated L70 >50,000 hours per IES TM-21.
- FINISH – Super durable polyester powder coat bonded to phosphate-free, multi-stage pretreated metal, meets and exceeds AAA 2604 specifications for outdoor durability.
- MOUNTING – Surface mounts directly over a 4" maximum outlet box. Must be anchored to adequate structure that can safely support fixture weight (6.5 Lbs).
- LISTINGS –
 - cCSAus certified as luminaire suitable for wet locations.
 - DesignLights Consortium qualified product. Not all versions of this product may be DLC qualified, see the DLC Qualified Products List at www.designlights.org/QPL.
 - IDA Dark-Sky approved (downlight applications only).
 - RoHS compliant.
 - IP65 rated.
 - Title 24 compliant with PC option.
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

OPTIONS

PC	Button-style photocell ^[8]	CONTROL	VOLTAGE
SP10	10kA/10kV surge protection	DIM Dimming driver prewired for 0-10V low voltage applications	120 120V
TP	Tamper-resistant Torx head screws ^[9]		208 208V
			277 277V
			UNV 120-277V

ACCESSORIES

TPTX-25 TOOL Tamper-resistant tool for Torx head screws.^[10]

NOTES

¹ See page 3 for FIXTURE DETAILS.
² Lumen output based on 5000 CCT. Actual lumens may vary +/-5%, see page 2 for FIXTURE PERFORMANCE DATA.
³ See page 2 for DISTRIBUTION DETAILS.
⁴ Available with 750 CRI/CCT only.
⁵ L10 & L17 only.
⁶ L20 only.
⁷ See page 3 for FINISH OPTIONS.
⁸ Factory-installed. 120V, 208V, or 277V only; must specify voltage. See page 3 for FIXTURE DETAILS. Left side when viewed from behind fixture.
⁹ Silver finish only. Safety screws providing added support to the lens are not tamper-resistant (lens is sealed to the fixture via adhesion). Requires a tamper-resistant tool, see Accessories.
¹⁰ Tamper-resistant tool must be ordered separately. Please specify quantity required per project.

VWM LED
Voltaire Mini Architectural Wall Pack

Fixture WP

Fixture Performance Data

LED PACKAGE	DISTRIBUTION	WATTAGE	CCT	CLEAR GLASS (CGL)		SOLITE GLASS (SDGL)		BUG RATINGS
				DELIVERED LUMENS	EFFICACY (lm/W)	DELIVERED LUMENS	EFFICACY (lm/W)	
VWMH	TL	13	3000	1188	91.3	1104	85.0	B1-U0-G0
		4000	1250	96.2	1163	89.4		
		5000	1349	103.8	1255	96.5		
		3000	1644	102.8	1529	95.6		
	L17	4000	1731	108.2	1610	100.6		
		5000	1840	115.0	1711	107.0		
		3000	2387	95.5	2197	87.9		
		4000	2390	95.6	2229	89.2		
VWMV	T3	25	5000	2510	100.4	2341	93.6	B1-U0-G1
		4000	3000	1006	77.4	936	72.0	
		5000	3000	1059	81.5	985	75.8	
		4000	3000	1201	92.4	1117	85.9	
	L10	4000	3000	1520	95.0	1414	88.4	
		4000	3000	1600	100.0	1488	93.0	
		5000	3000	1704	106.5	1585	99.0	
		4000	3000	2139	85.6	2022	80.9	
L17	4000	4000	2290	91.6	2136	85.4	B1-U0-G0	
	5000	5000	2301	92.0	2146	85.8		
	4000	4000	2301	92.0	2146	85.8		
	5000	5000	2301	92.0	2146	85.8		

* Wattage shown is average for 120V through 277V input.

† Efficacy/lumen output shown is average based on voltage input of 120V through 277V.

‡ Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.

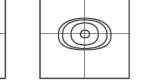
Lumen Maintenance

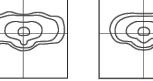
AMBIENT TEMP	REPORTED L70 HOURS (TM-21)
35°C	>60,000
45°C	>60,000
25°C	>55,000
35°C	>55,000
45°C	>55,000

▪ Predicted lumen maintenance calculated from LED manufacturer IES LM-80 data and in-situ temperature measurement.

▪ Reported L70 hours in accordance with IES TM-21

Distribution Details


VWMH TL

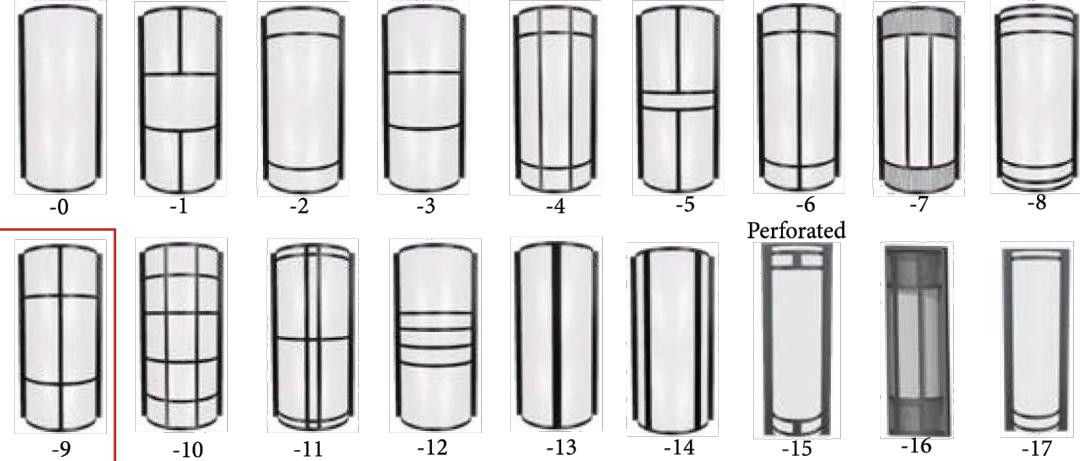

VWMV TL


VWMH/V T3

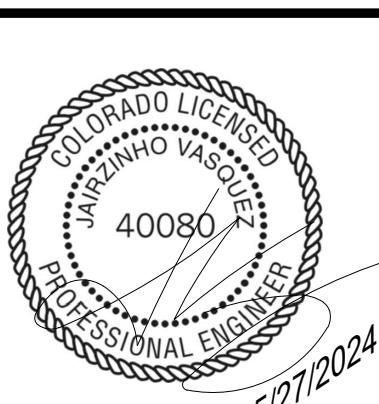

VWMV/V T3


Clear Glass (CGL)


Solite Glass (SDGL)

<p>WALL SCONCES EL PASO</p>  <p>Fixture WS</p> <p>E5 Fixture at building type 1</p>		<p>DWOD-E2620254BZ TYPE E8 WALL SCONCE</p>		 <p>Divine Lighting</p>												
		<p>DIMENSIONS: 8"W x 16"H x 4"D 8"W x 26"H x 4"D custom sizes available</p>	<p>E3 Fixture at building types 1, 2 and 3</p>	<table border="1"> <tr> <td>Project:</td> <td>Lights-Direct 10/31/22:</td> </tr> <tr> <td>Location(s):</td> <td>Building Types 1, 2 & 3 Type E3.</td> </tr> <tr> <td>Type:</td> <td>Building Type 1 Type E5.</td> </tr> <tr> <td>Qty:</td> <td></td> </tr> <tr> <td>Date:</td> <td></td> </tr> </table>			Project:	Lights-Direct 10/31/22:	Location(s):	Building Types 1, 2 & 3 Type E3.	Type:	Building Type 1 Type E5.	Qty:		Date:	
Project:	Lights-Direct 10/31/22:															
Location(s):	Building Types 1, 2 & 3 Type E3.															
Type:	Building Type 1 Type E5.															
Qty:																
Date:																
<p>PRODUCT SPECIFICATIONS</p> <p>Description: A Half Round Wall Sconce with Decorative Linear Bars</p> <p>Materials: Gal. G90 Galvanized Steel Pan with Square Steel Tubing</p> <p>Finish: Powder Coated</p> <p>Lens: White Acrylic</p> <p>Metal Top / Lens Bottom Standard</p> <p>LED: Integrated LED Array</p> <p>Listing: Vet List to Meet UL 1598 Standard</p> <p>Driver Info: 20V</p> <p>Installation Information: Install by Qualified Electrician</p> <p>Warranty: Years From Date of Shipment</p>																
<p>*Fixtures over 24" high may require an additional horizontal center bar(s) for support</p>																
<p>ORDER INFORMATION Call Factory For Fluorescent Options</p>																
MODEL	PATTERN	FINISH	WATTAGE	KELVIN	LENS	OPTIONS										
Model ELP816 ELP820 ELP826	Pattern # - Pattern	Finish DB - Dark Bronze BL - Black AS - Anodized Silver WH - White CC - Custom Color	Wattage (816-820) LED10 - 10W LED 1250 Lms LED22 - 22W LED 2500 Lms Wattage (826) LED20 - 20W LED 2500 Lms LED30 - 30W LED 3400 Lms LED40 - 40W LED 4650 Lms	Kelvin 30 - 30K 35 - 35K 40 - 40K	Lens WA - White Acrylic	Options DV - 120/277 Dual Volt PC - Photocell EM5 - 500 Lm Emergency EM12 - 1200 Lm Emergency LT - Lens Top MB - Metal Bottom										

CUT SHEETS N.T.S 1



- PRELIMINARY SET
- PERMIT ISSUE
- CONSTRUCTION ISSUE

E: 05/27/2008

WN BY:

'D BY:

: 1833-

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BY:	
NUMBER:	
DATE:	
REVISION:	

VILLAGE DRIVE APARTMENTS STEAMBOAT SPRINGS, COLORADO



○ PRELIMINARY SET
● PERMIT ISSUE
○ CONSTRUCTION ISSUE
DATE: 05/27/2024
DRAWN BY: IM
CHKD BY: JV
JOB: 1833-24

WALTON CREEK ROAD



1 SITE PLAN N
SCALE: 1/16" = 1'-0"

PHOTOMETRIC LAYOUT