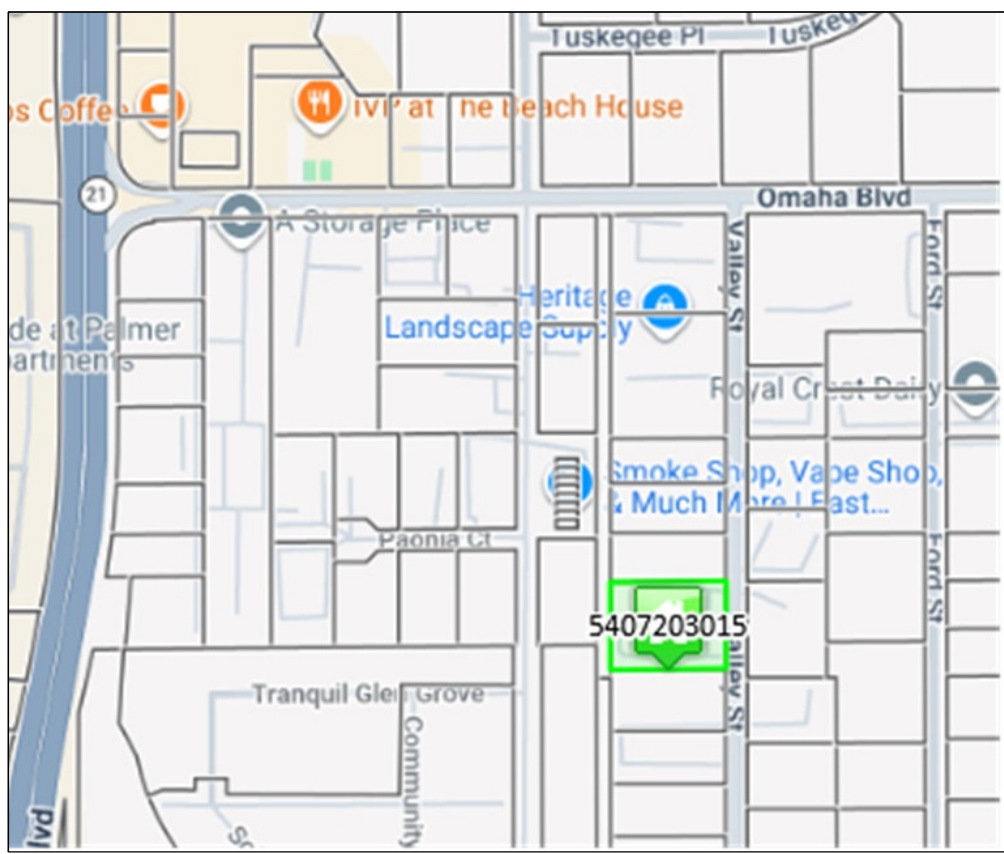
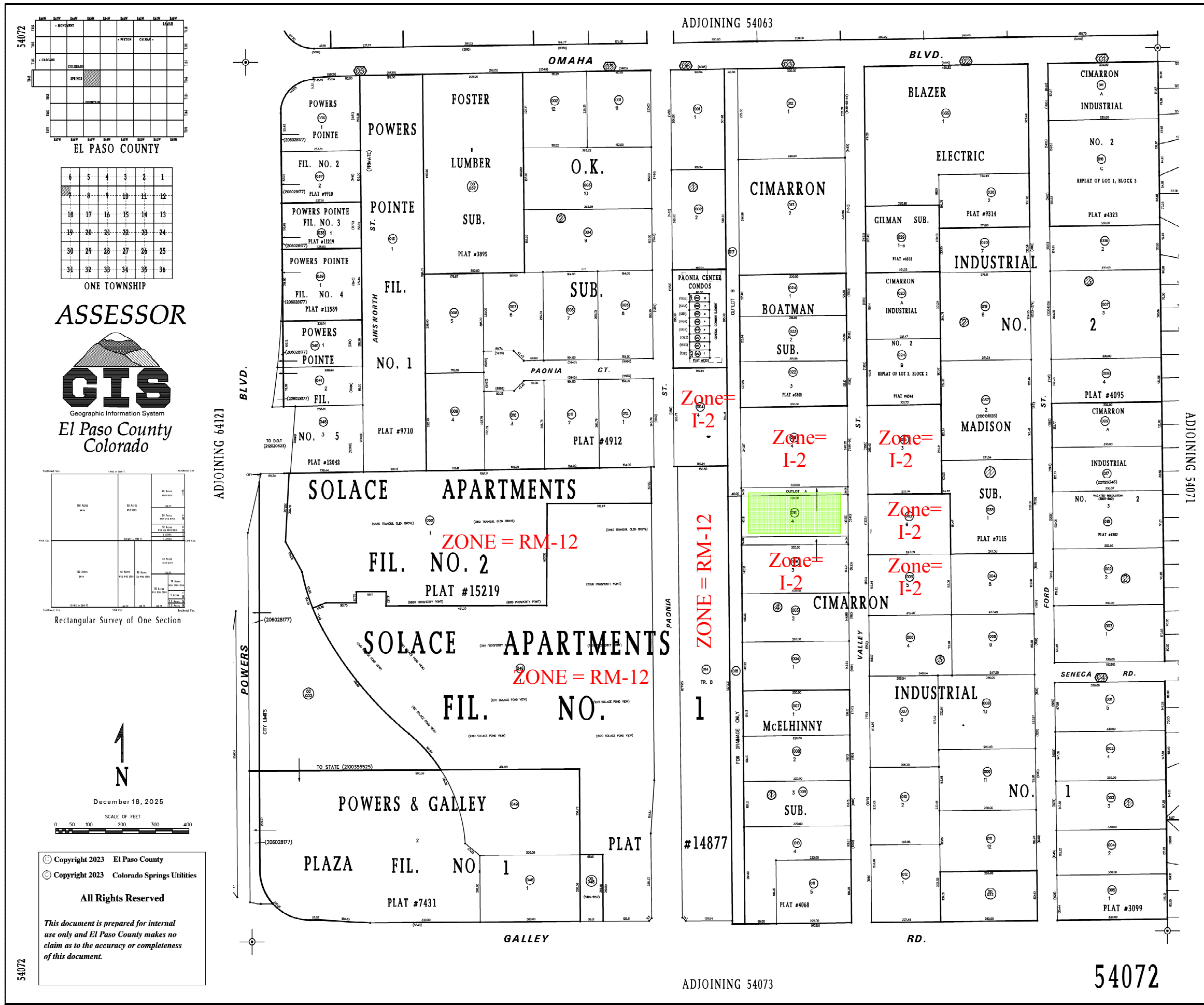




Project Data

Address :
1240 Valley St.
Colorado Springs, CO 80915

Owner :
Pivot Properties LLC
1260 Valley St
Colorado Springs, CO 80915

Designer / Applicant / Responsible Party :
Scott Harvey, P.E.
515 Manitou Ave. #260
Manitou Springs, CO 80829
719-527-1557
sharvey@ArtofEngineering.com

Tax Schedule : 5407203016
Legal Description : Lot 4 EX SLY 24.09 FT. BLK 4
Cimarron-Industrial No. 2, OUTLOT A BLK 1
Cimarron-Industrial No. 2
Section 7 R65W-T14S

Lot : 1.0769 acres

Zoning : I-2

Building :
Building Type = III-B
New Building is a concrete and steel building

New Bldg = 14,640 sf (excluding buttresses and facade bumpouts)
New Total Building Floor Area = 17,018 sf
Building Footprint Area = 15,937.5 sf (includes buttresses and facade bumpouts)
Lot Coverage = 34.2%
Disturbed Ground ~ 42,546 sf

IMPERMEABLE SURFACE AREAS
Concrete/Pavement = 14,040 sf
Roof = 14,640 sf
Impermeable % = 61.1 %

Occupancy *:
Proposed Occupancy = B, S2 (warehouse w/ offices)
Non-Separated Uses
Non-Sprinkled
Allowable Area = 23,000 (IBC T506.2)

Egress :
Occupant Load = (See Table)
No. Occupants = 43
No. Exits Req'd = 2
No. Exits Provided = 5
Egress Width Req'd = <36 inches
Egress Width Provided = 180 inches
Maximum Travel Distance < 75 feet

Applicable Codes :
2021 International Building Code
2021 International Plumbing Code
2021 International Mechanical Code
2021 International Fuel Gas Code
2021 International Fire Code
2023 National Electric Code
2023 Pikes Peak Regional Building Code

Design Loads :
Snow Load = 30 psf
Live Load = 50psf (typical)
20psf for Roof
100psf for stairs and corridors
125psf for upper level (light storage)
Dead Load = 15 psf
Wind Speed = Cat. I/II = 130 mph (Vult) Exp 'C'
Seismic Zone = B, Ss=18.5%, S1=5.9%

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EC-1 Colorado Energy Code

Project Description

Project involves construction of an office warehouse on vacant land. The new building is a support facility for the manufacturing operations at 1260 Valley St. Both lots are owned by the same owner. Building information follows therein.

With the new office/warehouse the employee count only increases by less than 10 persons.

AREAS - BUILDING (within the building walls)			
Floor Areas (within building)	SF	El Paso County No. Parking Factor N per Xsf	Parking Spaces
Office - ML	3801	200	19.0
Office - UL *	2989	200	14.9
Warehouse	10097	1000	10.1
	16888	Sub Total	44.1
		Total Parking per LDC	44.0
The current intentions of the owner is to use the upper level as 'flex space', primarily storage of hand carried door hardware, testing and development of door hardware and systems. In the future the upper level would likely be office space, hence the factor.			

AREAS - GENERAL DATA			sf	Acres
1	Lot		46609.2	1.07
2	Allowed Area		43550	
3	Un Disturbed		0	
4	Net Area Disturbed		46609.2	1.07
5	Gross Building (= roof area)		14640	
6	Net Interior Area (all levels)		16888	
7	Gross Exterior Footprint *		15937.5	
8	Lot		46,609	
9	% Lot coverage	34%		Line 7 / Line 1
* Includes exterior buttresses and facade protrusions				
10	Gross Building (= roof area)		14640	
11	Native/Open Space		4350	
12	Landscaped (frontage + Interior)		7118	
13	Pavement, Concrete (includes walkways)		14,040	
14	Gravel		6770	
15	Impermeable Surfaces (roof and pavement)		61.1%	

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DOOR COMPANY
1260 Vally Street, Colorado Springs, CO 80915
Contact@PivotDoorCompany.com 719-425-4289

Office and Warehouse

1240 Valley Street
Colorado Springs, CO 80915

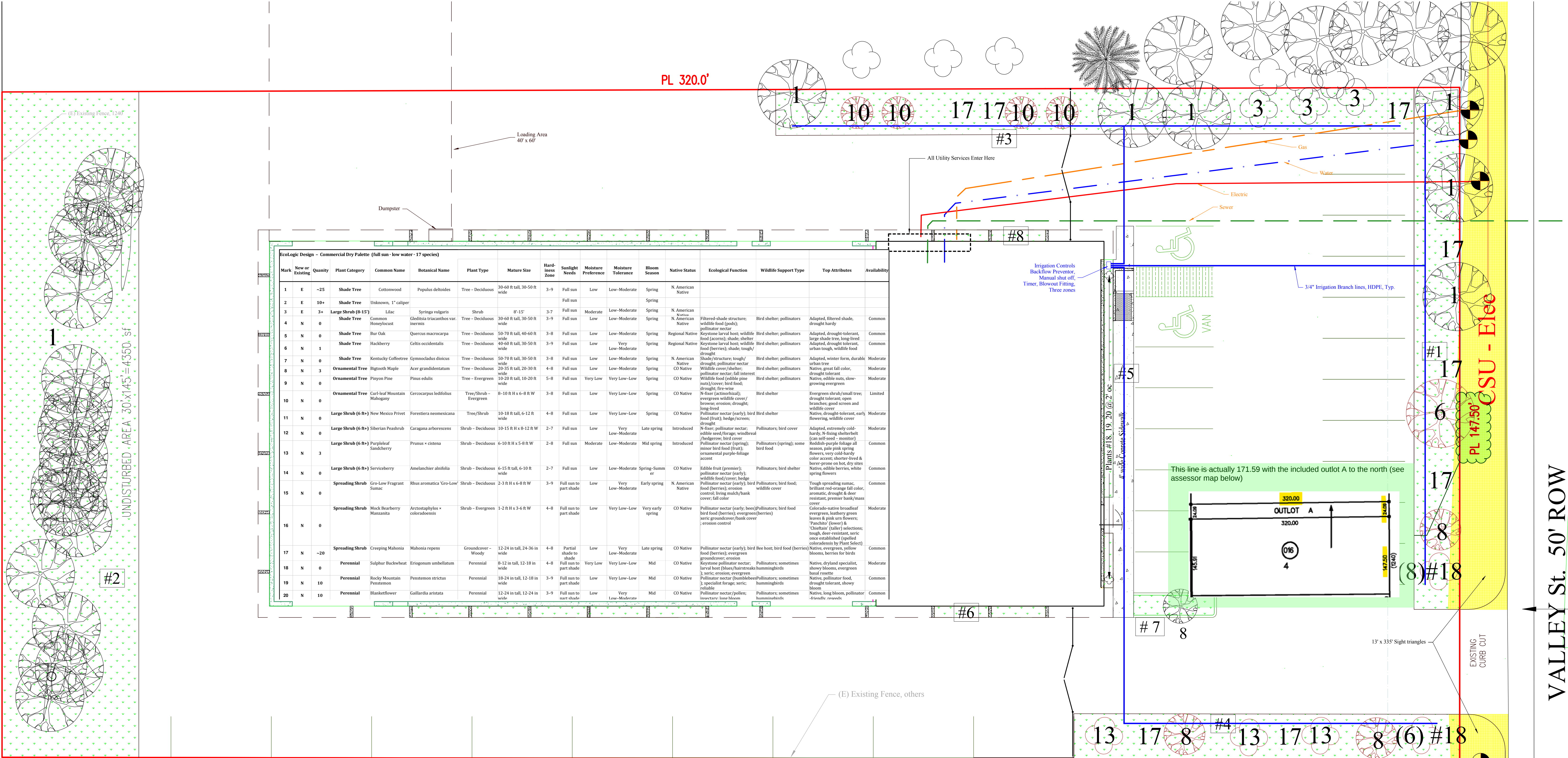
Client Information:
Pivot Property LLC
1260 Valley St.
Colorado Springs CO 80915
719-425-4289

REVISIONS	
Number	Date

Project Number : 25014
Project Phase: SDP
Drawn by : RSH
Drawing Date : 29 July 2026

CS
Cover Sheet

PL 145.91'



PL 320.0'

Landscaping Legend	
	Landscaped Area Number XX
	Shade Tree
	Ornamental Tree
	Plant or Shrub
	Plant Identifier Number
	Irrigation Pipe

Landscaping Notes

All new plants are of low water use, xeriscape nature, partial to full sun. Ground Cover plants (#17) are placed between others as necessary. Drinker emitters are installed with flows proportional to the mature size of the plants, 1/2 gph minimum. Drinker lines and emitters are buried under wood mulch.

- All areas designated for landscaping get wood mulch throughout.
- Deciduous shade trees are minimum of 1.5" caliper as measured 6" above the ground.
- Deciduous ornamental trees are minimum of 1" caliper as measured 6" above the ground.
- Evergreen trees shall be minimum of 6 feet in height above the ground.
- Pinon Pines and upright junipers shall be minimum of 4 feet in height above the ground.
- Evergreen and deciduous shrubs shall be 5 gallon size.
- Vegetative ground covers and vines shall be 1 inch size.

Landscaping Areas				
Lot Area		46896	sf	
Interior Landscaping Req't		0.05	2344.8	sf
Number of internal Trees		5		
Label	Location	Area (ft x ft)	Area (sf)	Plant type
1	Frontage	East	10x112	1120
Interior Landscaping				
2	Lot Rear-Undisturbed	West Side	30x145	4350
3	North Parking	North	10x140'	1400
4	South Parking	South	10x84'	840
5	Front of Building	Bldg Front	2' x 52' + 2' x 10'	124
6	South Gaps	South Bldg Side	7' @ 2' x 12'	168
7	Island	Near ADA access	17x4'	68
8	North Gaps	North Bldg Side	7' @ 2' x 12'	168
Total Interior Landscaping			7118	



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REVISIONS	
Number	Date
Purpose	

Project Number : 25014
Project Phase: SDP
Drawn by : RSH
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SP-3
Landscaping Plan