



SC1921

# EL PASO COUNTY PLANNING & COMMUNITY DEVELOPMENT SIGN APPLICATION

DATE: 6/19/2019

### Business

Name: DENTAGON LLC.  
Address: 1280 AINSWORTH ST.  
COLORADO SPRINGS, CO  
PLAT 12042  
Zone: CC CAD-O  
Legal Description: LOT 2  
POWER POINTE FIL\*\*\*NEW PARCEL  
NUMBER FOR 2008 IS 54072-05-041\*\*\*\*

### Type of Sign

Illuminated: YES  
Non-Illuminated: YES  
Valuation: 1,125.00

Storefront Length &/or  
Width: N: 67.60'; E: 55.85'  
S: 67.60', W: 55.85  
Proposed Sign Sq. Ft. 98.53 S.F.

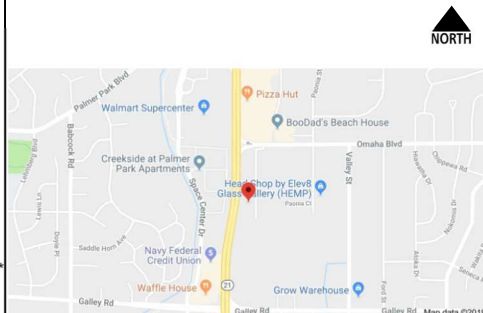
Existing Sign Sq. Ft. ALL EXISTING SIGNAGE TO BE REMOVED

Total Sign Sq. Ft. 64 s.f.

### Contractor Information

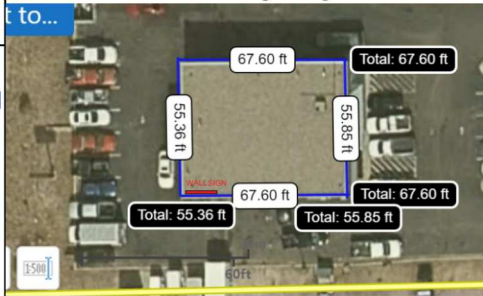
Name: Sign Shop Illuminated  
Address: 3505 E. Platte Ave.  
Colorado Springs, CO  
Phone: 719.573.1567  
Type of License: D5A  
Contractor ID# 13325

**Vicinity Map**  
Tax Schedule # 54072-05-041  
Please show major intersections.



### Elevation Drawing

Indicate storefront length & placement of

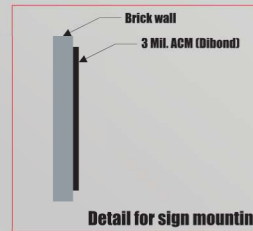


### Sign Plan

Z:\W\Ward, Michael\2019\Dentagon\South Dibond Sign.rdr  
Wednesday, July 3, 2019 10:58:06 AM  
Color profile: Disabled  
Composite: Default screen



Size: 16' x 4'  
Quantity: 1



NON-ILLUMINATED

CUSTOMER ACCEPTANCE: \_\_\_\_\_

DATE: \_\_\_\_\_

<b>SignShop</b> YOUR FULL SERVICE SIGN AND LARGE FORMAT PRINTING COMPANY	Sales: <b>SB</b>	Designed by: <b>SB</b>	Assembled by: _____	Installed by: _____
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For building walls located within 300' of a lot, parcel, or tract line 1 1/2 sq ft of attached sign is allowed - 70'x1.5=105 proposed sign is 64 sq ft

### For Planning & Community Development Use Only

Approved Date: \_\_\_\_\_  
Denied Date: \_\_\_\_\_  
Comments: \_\_\_\_\_

**Approved**  
By: **Petra Rangel**  
Date: **09/05/2019**  
El Paso County Planning & Community Development



Resubmittal? Yes \_\_\_\_\_ No \_\_\_\_\_

**CUSTOMER:** Michael Ward  
**Order #:** 6/26/19  
**Terminating Line:** TBD

**QUANTITY**  
FACES:  SIS  DIS  
**MATERIAL SPECIFICATIONS**  
SUBSTRATE  
**3 MIL ACM (Dibond)**  
VINYL  
**HP**  
PRINT  
Roll to Roll  
**LAMINATE**  
 SP  CAL  
 Gloss  Gloss  
 Matte  Matte  
Other: \_\_\_\_\_  
**CUTTING PROCESS**  
 Colex/XYZ  
 Laser  
 Stomp/HandCut  
 DieCut  
 DropCut  
Other: \_\_\_\_\_

**Due Date:** \_\_\_\_\_

Fee of \$262.00 must accompany this Application. Additional signs at time of first Application are \$125.00. Make checks payable to El Paso County.



5407205041  
Plat 12042  
CC CAD-O  
SC1921 (Sign 2)

## EL PASO COUNTY PLANNING & COMMUNITY DEVELOPMENT SIGN APPLICATION

DATE: 6/19/2019

### Business

Name: DENTAGON LLC.  
Address: 1280 AINSWORTH ST.  
COLORADO SPRINGS, CO

Zone: CC CAD-O  
Legal Description: LOT 2  
POWER POINTE FIL\*\*\*NEW PARCEL  
NUMBER FOR 2008 IS 54072-05-041\*\*\*\*

### Type of Sign

Illuminated: YES  
Non-Illuminated: YES  
Valuation: 24,311.11

Storefront Length &/or  
Width: N: 67.60'; E: 55.85'  
S: 67.60'; W: 55.85'

Proposed Sign Sq. Ft. 98.53 S.F.

Existing Sign Sq. Ft. REMOVED

Total Sign Sq. Ft. 98.53 S.F.

### Contractor Information

Name: Sign Shop Illuminated

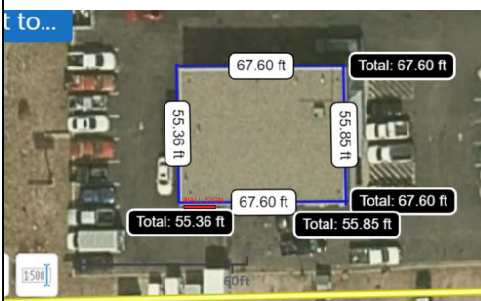
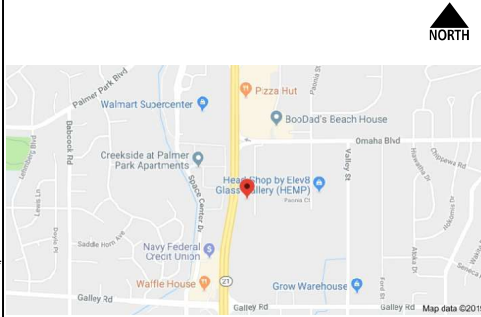
Address: 3505 E. Platte Ave.  
Colorado Springs, CO

Phone: 719.573.1567

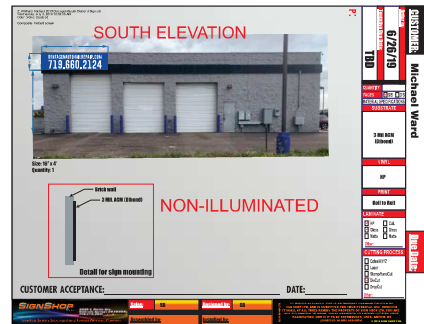
Type of License: D5A

Contractor ID# 13325

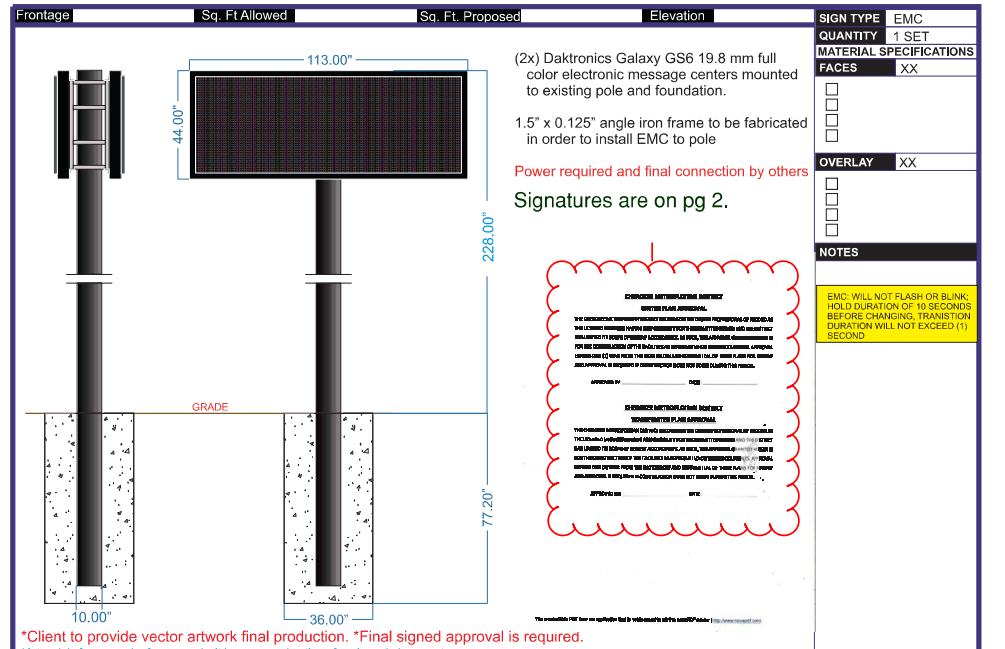
**Vicinity Map**  
Tax Schedule # -5407205035  
Please show major intersections.



**Elevation Drawing**  
Indicate storefront length & placement of sign.



**Sign Plan**  
(Please indicate dimensions and sign copy)



\*Client to provide vector artwork final production. \*Final signed approval is required.  
\*Artwork is for general reference only. It is an approximation of scale and placement.

3505 E Platte Avenue UL Listed	Customer Information Dentagon	Job Location 1415 Ainsworth St. Colorado Springs, CO 80915	719-573-1567	Wayne@signshopilluminated.com	Page 1 of 1
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CLIENT APPROVAL: Wayne  
 APPROVAL: Wayne  
 DATE: 06.25.19

**Approved**

By: Petra Rangel  
Date: 12/02/2019  
El Paso County Planning & Community Development

\*\*\*ILLUMINATION IS COMPLIANT\*\*\*  
WITH SPECIFICATIONS CALLED  
\*\*\*OUT IN CHAPTER 6\*\*\*\*

**For Planning & Community Development Use Only**

Approved Date: \_\_\_\_\_ Resubmittal? Yes \_\_\_\_\_ No \_\_\_\_\_  
 Denied Date: \_\_\_\_\_  
 Comments: See letter from Daktronics. If light-sensor fails, it must be repaired immediately in order to stay in compliance with the LDC.

Fee of \$262.00 must accompany this Application. Additional signs at time of first Application are \$125.00. Make checks payable to El Paso County.



# DOCUMENT SIGNED BY CHEROKEE METRO



## EL PASO COUNTY PLANNING & COMMUNITY DEVELOPMENT SIGN APPLICATION

DATE: 6/19/2019

### Business

Name: DENTAGON LLC.  
Address: 1290 AINSWORTH ST.  
COLORADO SPRINGS, CO

Zone: CC CAD-O  
Legal Description: LOT 2  
POWER POINTE FIL NO 5, TOG  
WAYAG POWERS-BLVD-ADJ-BY-REC  
# 206028177

### Type of Sign

Illuminated: YES  
Non-Illuminated: YES  
Valuation: 24,311.11

Storefront Length &/or  
Width: N: 67.60'; E: 55.85'  
S: 67.60'; W: 55.85'

Proposed Sign Sq. Ft. 98.53 S.F.

Existing Sign Sq. Ft. ALL EXISTING SIGNAGE TO BE REMOVED

Total Sign Sq. Ft. 98.53 S.F.

### Contractor Information

Name: Sign Shop Illuminated

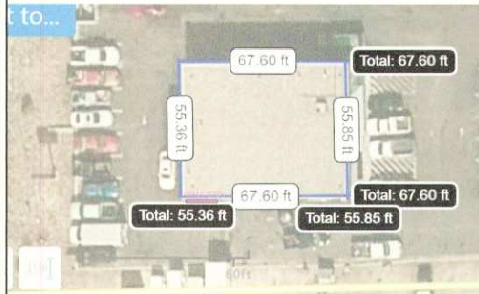
Address: 3505 E. Platte Ave.  
Colorado Springs, CO

Phone: 719.573.1567

Type of License: D5A

Contractor ID# 13325

**Vicinity Map**  
Tax Schedule # 5407205018  
Please show major intersections.



**Elevation Drawing**  
Indicate storefront length & placement of sign.



**Sign Plan**  
(Please indicate dimensions and sign copy)

Frontage	Sq. Ft. Allowed	Sq. Ft. Proposed	Elevation
113.00'			275.00'
44.00'			77.20'
10.00'			36.00'

(2x) Daktronics Galaxy GS6 19.8 mm full color electronic message centers mounted to existing pole and foundation.  
1.5" x 0.125" angle iron frame to be fabricated in order to install EMC to pole  
Power required and final connection by others

**CHEROKEE METROPLISAN DISTRICT**  
WATER PLAN APPROVAL  
THE CHEROKEE METROPLISAN DISTRICT HAS REVIEWED THIS SIGNAGE AND FOUND IT TO BE IN COMPLIANCE WITH THE DISTRICT'S SIGNAGE REGULATIONS. THIS APPROVAL IS LIMITED TO THE SPECIFIC SIGNAGE AND DOES NOT CONSTITUTE AN ENDORSEMENT OF THE PRODUCT OR THE BUSINESS OF THE APPLICANT. APPROVAL IS LIMITED TO THE DATE INDICATED AND IS SUBJECT TO THE DISTRICT'S SIGNAGE REGULATIONS. APPROVAL IS NOT VALID BEYOND THE DATE.  
APPROVED: *[Signature]* 8-29-2019

**CHEROKEE METROPLISAN DISTRICT**  
WASTEWATER PLAN APPROVAL  
THE CHEROKEE METROPLISAN DISTRICT HAS REVIEWED THIS SIGNAGE AND FOUND IT TO BE IN COMPLIANCE WITH THE DISTRICT'S SIGNAGE REGULATIONS. THIS APPROVAL IS LIMITED TO THE SPECIFIC SIGNAGE AND DOES NOT CONSTITUTE AN ENDORSEMENT OF THE PRODUCT OR THE BUSINESS OF THE APPLICANT. APPROVAL IS LIMITED TO THE DATE INDICATED AND IS SUBJECT TO THE DISTRICT'S SIGNAGE REGULATIONS. APPROVAL IS NOT VALID BEYOND THE DATE.  
APPROVED: *[Signature]* 8-29-2019

\*Client to provide vector artwork final production. \*Final signed approval is required.  
\*Artwork is for general reference only. It is an approximation of scale and placement.

3505 E Platte Avenue Dentagon	Colorado Springs, Colorado 80909	719-573-1567	Wayne@signshopilluminated.com	Page 1 of 1
UL Listed	Job Location 1415 Ainsworth St. Colorado Springs, CO 80915	CLIENT APPROVAL LANDLORD APPROVAL	Drawing by Wayne	Date 06.25.19

**SIGNSHOP ILLUMINATED**

\*\*\*ILLUMINATION IS COMPLIANT\*\*\*  
WITH SPECIFICATIONS CALLED  
\*\*\*OUT IN CHAPTER 6\*\*\*\*

### For Planning & Community Development Use Only

Approved Date: \_\_\_\_\_ Resubmittal? Yes \_\_\_\_\_ No \_\_\_\_\_  
Denied Date: \_\_\_\_\_  
Comments: \_\_\_\_\_

Fee of \$262.00 must accompany this Application. Additional signs at time of first Application are \$125.00. Make checks payable to El Paso County.

201 Daktronics Dr. PO Box 5128  
Brookings, SD 57006-5128

tel 800-325-7446 605-692-0200  
fax 605-692-0381

[www.daktronics.com](http://www.daktronics.com)

November 8, 2019

## Re: Brightness Certification Letter

To Whom It May Concern:

The following information pertains to the proposed LED 2V 2'8" x 9'5" Digital Display provided by Daktronics, Inc. and located in Colorado Springs, CO.

The proposed sign at 2'8" x 9'5" is set not to exceed .26 footcandles measured at a distance of 55 feet from the sign. The values shown on the attached graph are shown at maximum brightness for nighttime viewing, meaning all white, the typical content would result in values that are 25-35% of the values shown on the graph. This would amount to about 4% of what a typical street light can provide.

The sign comes equipped with a light-sensor (photocell) that detects ambient light levels and adjusts the display intensity automatically according to natural ambient light conditions. With the ambient light sensor operating, this nighttime intensity is factory programmed and password-protected from manipulation.

Daktronics, Inc. is the world leader in the design and manufacture of electronic display systems. We are committed to providing LED displays that adhere to the regulatory environment, working closely with our customers for a responsible approach to the market.

Please let me know if you have any questions or concerns.

Sincerely,  
DAKTRONICS, INC.

Valida Azamatova  
Signage Legislation  
605-692-0200

**kelly@signshopilluminated.com**

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**From:** Ryne Solberg <rsolberg@csu.org>  
**Sent:** Friday, August 2, 2019 8:34 AM  
**To:** kelly@signshopilluminated.com  
**Subject:** RE: Dentagon LLC.

Hey Kelly,

My apologies! I was still trying to catch up and honestly it slipped my mind.

In regards to the proposal of the sign and improvements, CSU has no comments with the proposed work. Please let me know if you need anything further from me.

Thanks,

Ryne Solberg  
**Utilities Development Services | Colorado Springs Utilities**  
1521 South Hancock Expressway | Colorado Springs, CO 80903  
O: 719-668-8267 | C: 719-661-4931 | Main: 719-668-8111  
[rsolberg@csu.org](mailto:rsolberg@csu.org) | [www.csu.org](http://www.csu.org)

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**From:** kelly@signshopilluminated.com [mailto:kelly@signshopilluminated.com]  
**Sent:** Friday, August 02, 2019 6:47 AM  
**To:** Ryne Solberg <rsolberg@csu.org>  
**Subject:** FW: Dentagon LLC.

**[External Email - Be careful! DO NOT open attachments or click links from unknown senders or unexpected email.]**

Good morning Ryan,

Following up per my email on Monday. Could you please respond with either an approval, or schedule an on site meeting if needed. Our customer is getting very anxious at this point, and would like to proceed with their sign. I look forward to hearing from you, wishing you a great Friday!

Kind Regards,



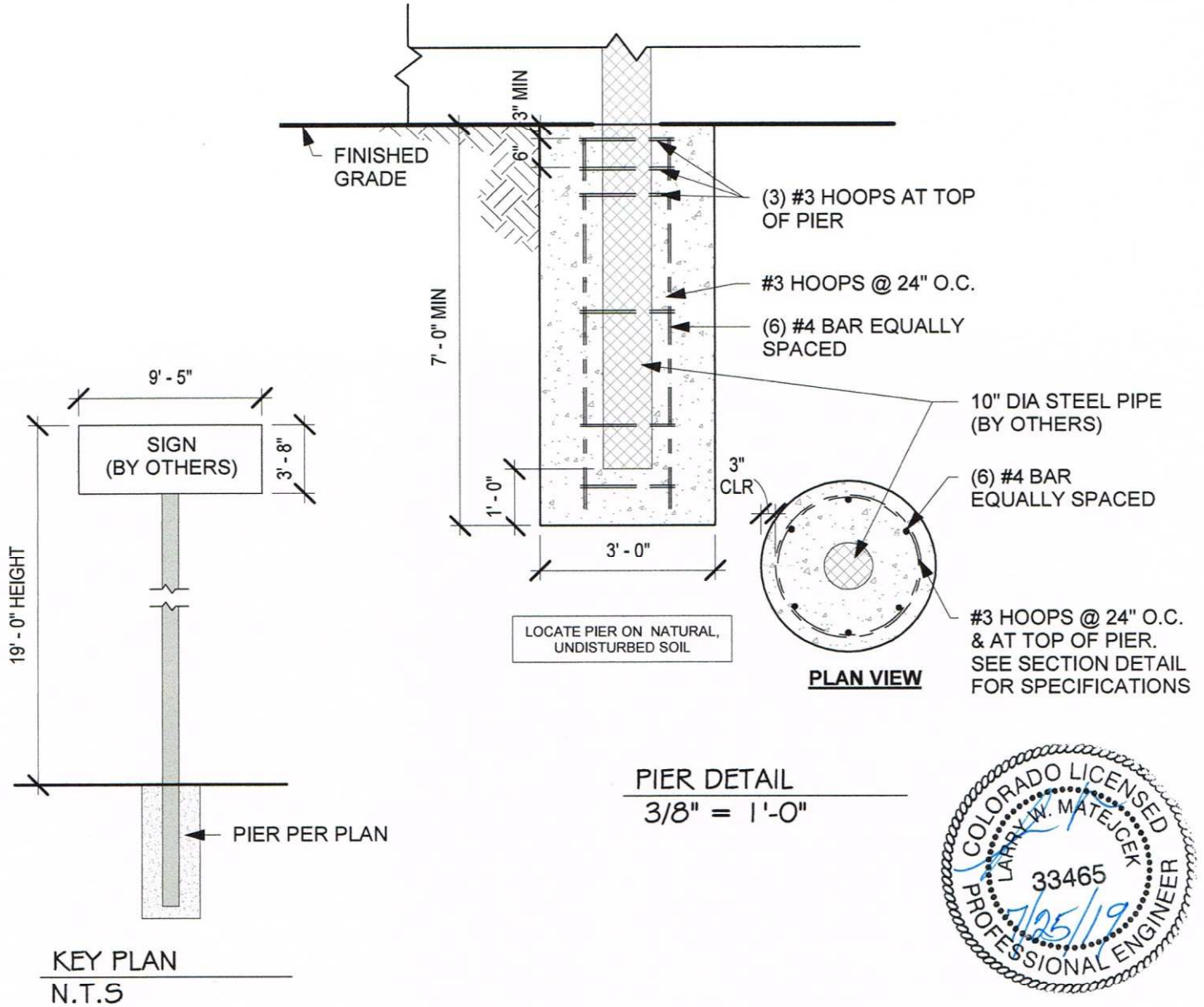
[www.signshopilluminated.com](http://www.signshopilluminated.com)



**DESIGN NOTES:**

UNRESTRAINED EMBEDDED POLE FOUNDATION PER 2015 IBC 1807.3.2. SOIL PARAMETERS ARE BASED ON AN ASSUMED MINIMUM LATERAL BEARING OF 200 PSF AND A MINIMUM END BEARING OF 2000 PSF FOR A SILTY SANDY MATERIAL. SOIL PARAMETERS SHALL BE VERIFIED BY A COLORADO LICENSED PROFESSIONAL ENGINEER.

3,000 PSI AIR ENTRAINED CONCRETE REQUIRED



PROJECT No.	<b>19-0118 R1</b>
DATE	<b>7/25/2019</b>
DRAWN BY	<b>ZM</b>
CHECKED BY	<b>BD/LM</b>
<b>D-1</b>	
<b>Pier Detail</b>	

# DENTAGON

1290 AINSWORTH ST  
 COLORADO SPRINGS, CO 80915



Design, with family in mind



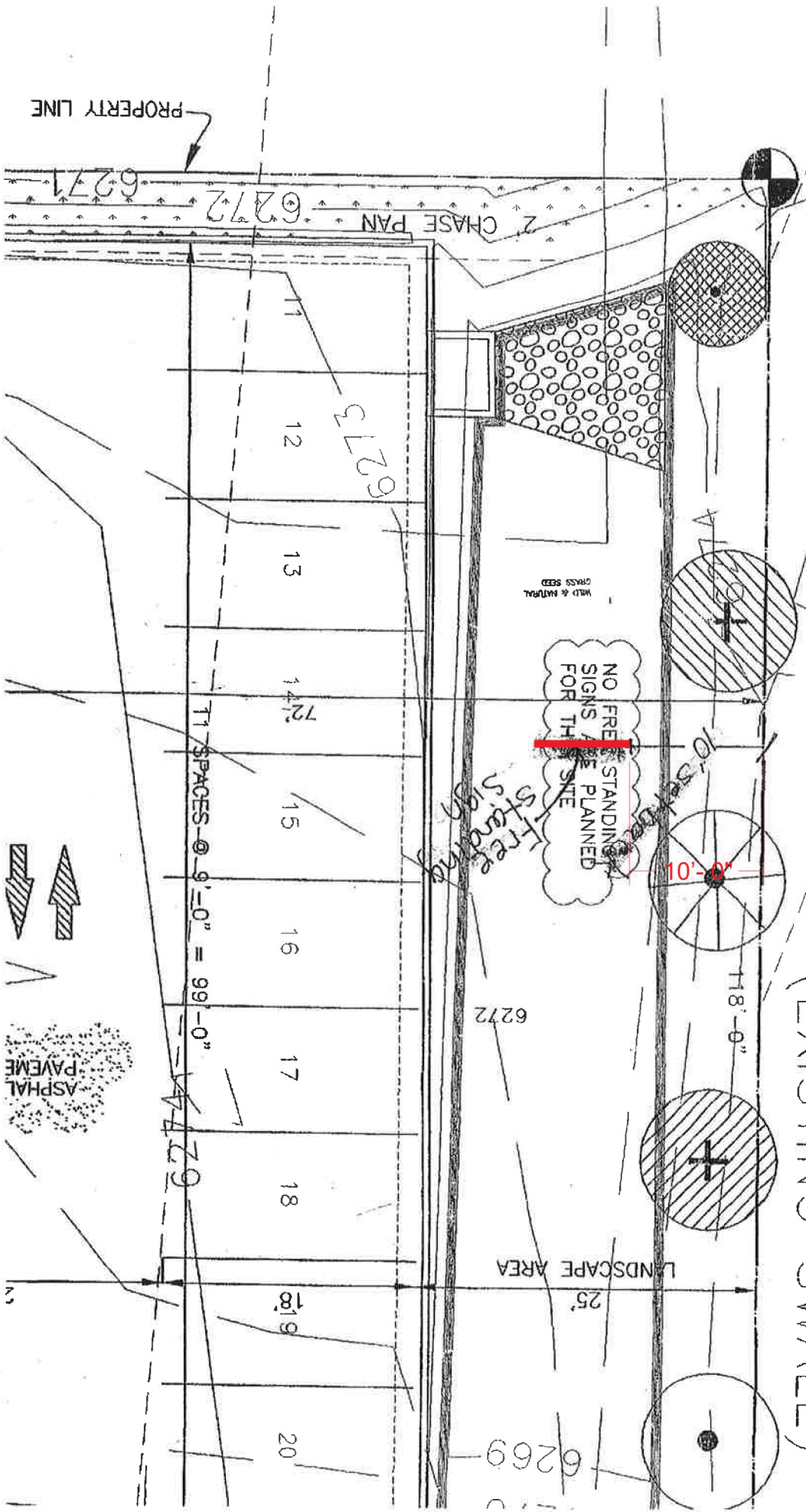
DESIGN GREEN  
 SPECIALIZING IN CONCRETE & ICF DESIGN

(719) 641-2095

POWERS BLVD (210' R.O.T)

FIGURE 0811C

(EXISTING SWALE)



NO FREE STANDING SIGNS ARE PLANNED FOR THIS SITE

Free Standing Signs

HELP & MAINTAIN GRASS SEED

6272

LANDSCAPE AREA

6269

11 SPACES @ 9'-0" = 99'-0"

PROPERTY LINE

ASPHAL PAVEMENT







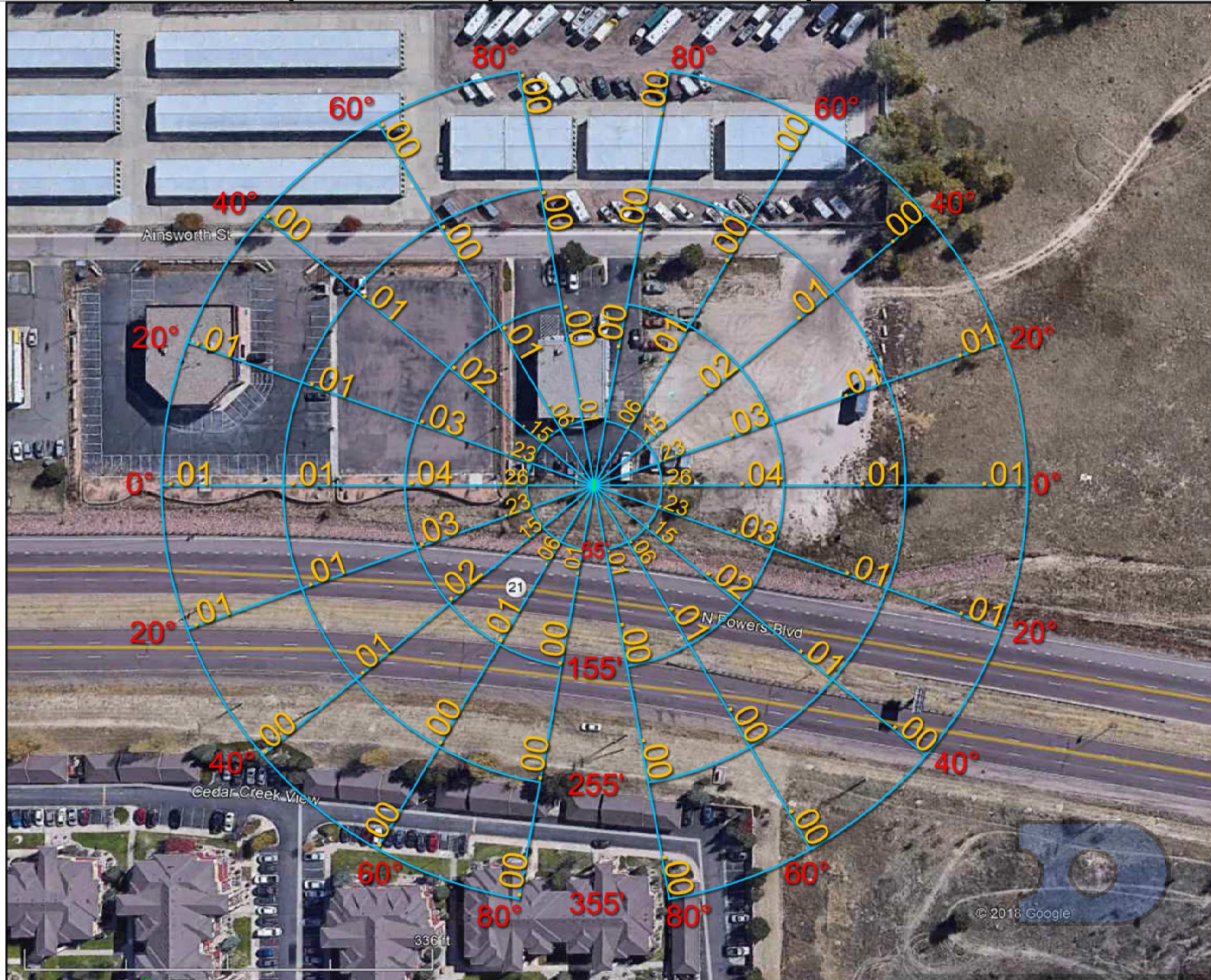
Light Analysis for Digital LED 2V Display 2' 8" x 9' 5"  
 Location: 1290 Ainsworth St, Colorado Springs, CO 80915

Dentagon Auto Hail Repair

Date: 11/08/2019

Prepared by: Glen Wiebe

**Values expressed are specific to Daktronics product only**



- Display at Maximum Brightness of 3% - Nighttime Value
- Calculations take into account display at 19' above ground level
- Physical blockage by foliage is not shown in calculations

\*Calculations are based on Red, Green, and Blue LEDs (White Content) powered to their maximum potential for nighttime viewing. Values are shown in Footcandles. The average value under normal usage is 25 - 35% of maximum values shown





Light Analysis for Digital LED 2V Display 2' 8" x 9' 5" - 0.2fc limits

Location: 1290 Ainsworth St, Colorado Springs, CO 80915

Dentagon Auto Hail Repair

Values expressed are specific to Daktronics product only

Date: 11/18/2019

Prepared by: Glen Wiebe



- Display at Maximum Brightness of 2% - Nighttime Value
- Calculations take into account display at 19' above ground level
- Physical blockage by foliage is not shown in calculations

\*Calculations are based on Red, Green, and Blue LEDs (White Content) powered to their maximum potential for nighttime viewing. Values are shown in Footcandles. The average value under normal usage is 25 - 35% of maximum values shown