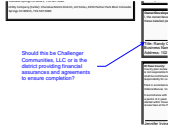


ENG-CDR19004-R2-CD-TS-Redlines .pdf Markup Summary

1 (1)



Subject: Callout
Page Index: 1
Date: 7/16/2020 3:15:17 PM
Author: dsdrice
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Page Label: [2] 194900_Signal Plan Sheets-Cover

Should this be Challenger Communities, LLC or is the district providing financial assurances and agreements to ensure completion?

2 (6)



Subject: Callout
Page Index: 2
Date: 7/16/2020 4:19:21 PM
Author: dsdrice
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Page Label: [2] 194900_Signal Plan Sheets-Cover

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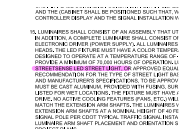
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Subject: Callout
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Date: 7/16/2020 4:21:24 PM
Author: dsdrice
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Page Label: [2] 194900_Signal Plan Sheets-Cover

1

(+/- 500K), MUST BE
0°C TO 40°C), AND
L BE DIALIGHT
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Subject:
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Date: 7/16/2020 6:21:42 PM
Author: dsdrice
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Page Label: [2] 194900_Signal Plan Sheets-Cover



Subject:
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Date: 7/16/2020 6:21:42 PM
Author: dsdrice
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Page Label: [2] 194900_Signal Plan Sheets-Cover

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Subject: Highlight
Page Index: 2
Date: 7/16/2020 6:50:23 PM
Author: dsdrice
Color: ■
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Page Label: [2] 194900_Signal Plan Sheets-Cover

WORK IN THE RIGHT OF WAY FIRST (PSD) PRIOR TO ANY SIGNING ROADWAY.

DPW

Subject: Callout
Page Index: 3
Date: 7/16/2020 4:31:49 PM
Author: dsdrice
Color: ■
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Page Label: [4] 194900_Signal Plan Sheets-General Notes 2

DPW

WORK IN THE RIGHT OF WAY FIRST (PSD) PRIOR TO ANY SIGNING ROADWAY.

Works

Subject: Callout
Page Index: 3
Date: 7/16/2020 4:31:53 PM
Author: dsdrice
Color: ■
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Page Label: [4] 194900_Signal Plan Sheets-General Notes 2

Works

DENSITY (γ) = 150 pcf
COHESION (c) = 750 psf
ANGLE OF INTERNAL FRICTION (φ) = 26°
MODULUS OF SUBGRADE REACTION (k) = 0.01 in/in

FOLLOWING SITUATIONS ARE ENCOUNTERED DURING THE CONSTRUCTION OF THE FOUNDATION SOILS WILL NOT BE INSTALLED WITHIN THE THE SOIL HAS A HIGH ORGANIC CONTENT OR SATURATED SILT AND CLAY. THE SITE WON'T SUPPORT THE WEIGHT OF 1 THE FOUNDATION SOILS ARE NOT HOMOGENEOUS

Subject:
Page Index: 3
Date: 7/16/2020 4:39:11 PM
Author: dsdrice
Color: ■
Layer:
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Page Label: [4] 194900_Signal Plan Sheets-General Notes 2

VERIFY THE DESIGNER'S INTENT IS TO PROVIDE A MINIMUM OF 12" OF CLEARANCE BETWEEN THE SIGN AND THE ROADWAY SURFACE. THE SIGN SHALL BE INSTALLED IN THE RIGHT OF WAY AND SHALL BE SUPPORTED BY A STRUCTURE THAT IS NOT IN CONTACT WITH THE ROADWAY SURFACE. THE SIGN SHALL BE INSTALLED IN THE RIGHT OF WAY AND SHALL BE SUPPORTED BY A STRUCTURE THAT IS NOT IN CONTACT WITH THE ROADWAY SURFACE.

Subject:
Page Index: 3
Date: 7/16/2020 4:40:19 PM
Author: dsdrice
Color: ■
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Page Label: [4] 194900_Signal Plan Sheets-General Notes 2

VERIFY THE DESIGNER'S INTENT IS TO PROVIDE A MINIMUM OF 12" OF CLEARANCE BETWEEN THE SIGN AND THE ROADWAY SURFACE. THE SIGN SHALL BE INSTALLED IN THE RIGHT OF WAY AND SHALL BE SUPPORTED BY A STRUCTURE THAT IS NOT IN CONTACT WITH THE ROADWAY SURFACE. THE SIGN SHALL BE INSTALLED IN THE RIGHT OF WAY AND SHALL BE SUPPORTED BY A STRUCTURE THAT IS NOT IN CONTACT WITH THE ROADWAY SURFACE.


Subject: Callout
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Date: 7/16/2020 4:41:03 PM
Author: dsdrice
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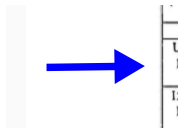
Verify no conflicts with EPC notes / CDOT specs.


CAISSONS DUE TO VARIATIONS IN SOIL CONDITIONS MAY VARY FROM THE CITY SPECIFICATIONS.

Subject:
Page Index: 3
Date: 7/16/2020 4:41:22 PM
Author: dsdrice
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SOIL STRENGTH (k) = 120 PSF
SOIL COHESION (c) = 20 PSF
ANGLE OF INTERNAL FRICTION (phi) = 32°
HORIZONTAL MODULUS OF SUBGRADE REACTION (ks) = 3000 LB/FT³
THE FLOOR FINISHES ARE AS SHOWN ON THE DRAWING. CONTACT THE CITY OF SAN DIEGO STANDARD ENGINEER.
(A) SIGNALS WILL NOT BE INSTALLED WITHIN THE ROAD
(B) THE SOIL HAS A HIGH ORGANIC CONTENT OF 10%
(C) UNSATURATED SWELL AND SHRINKAGE
(D) THE SITE DOES NOT SUPPORT THE WEIGHT OF THE SOIL
THE FOUNDATION SOILS ARE NOT HOMOGENEOUS.
(E) FIRM BEDROCK IS ENCOUNTERED.

Subject:
Page Index: 4
Date: 7/15/2020 2:42:14 PM
Author: dsdrice
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Page Label: [5] 194900_Signal Plan Sheets-General Notes 3




Subject: Arrow
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Date: 7/15/2020 6:08:24 PM
Author: dsdrice
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Page Label: [5] 194900_Signal Plan Sheets-General Notes 3




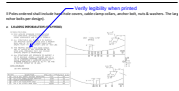
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Page Index: 4
Date: 7/15/2020 6:09:43 PM
Author: dsdrice
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Page Label: [5] 194900_Signal Plan Sheets-General Notes 3


IF SURFACE SHALL BE SMOOTH FINISHED WITH A
L AND HAVE A LIGHT BROOM FINISH.
BE TOP SHALL BE FLUSH TO SIDEWALK GRADE OR
ED TO SIDEWALK, 1" ABOVE GRADE.
JOINTS ARE ALLOWED IN CAISSONS. POUR CA
CAISSON TO FINISHED GRADE.
DIMENSION AND CENTER TO BE DETERMINED OR DETERM
VED BY THE CITY'S SURVEY ENGINEER. THE CITY
IS NOT RESPONSIBLE FOR THE CAISSONS I
TWEEN CONDITIONS.
DIMENSIONS AND BOLT CIRCLE PATTERNS MAY VARY
FROM THE CITY STANDARD, BY THE CITY'S
ENGINEER.

Subject:
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Date: 7/15/2020 6:10:08 PM
Author: dsdrice
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Page Label: [5] 194900_Signal Plan Sheets-General Notes 3

IE.
DMS. POUR CAISSONS
AND/OR DIAMETER, AS
NEED. THE CITY SHALL
THE CAISSONS DUE TO
THEY MAY VARY FROM THE
BY THE CITY STANDARD.

Subject:
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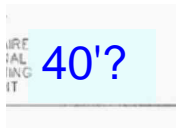


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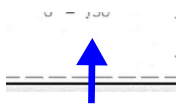
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Verify no conflicts with EPC notes / CDOT specs
(not reviewed in detail by Staff)



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Date: 7/16/2020 4:50:29 PM
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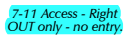
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Page Label: [5] 194900_Signal Plan Sheets-General Notes 3

Same as gloss black?


5 (10)



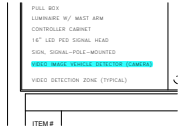
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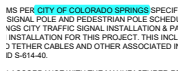
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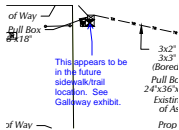
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VIDEO IMAGE VEHICLE DETECTOR (CAMERA)



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Author: dsdrice
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Page Label: [6] 194900_Signal Plan Sheets-Signal Design


CITY OF COLORADO SPRINGS



Subject: Callout
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Date: 7/16/2020 4:54:41 PM
Author: dsdrice
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This appears to be in the future sidewalk/trail location. See Galloway exhibit.

2

Subject:
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Date: 7/16/2020 5:57:29 PM
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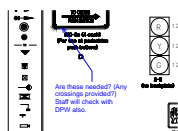
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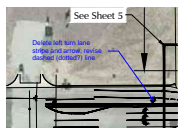
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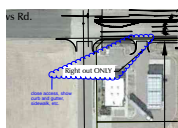
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6 (2)



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Page Label: [7] 194900_Signal Plan Sheets-Signing

Delete left turn lane stripe and arrow, revise dashed (dotted?) line



Subject: Cloud+
Page Index: 6
Date: 7/15/2020 2:29:53 PM
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Page Label: [7] 194900_Signal Plan Sheets-Signing

close access, show curb and gutter, sidewalk, etc.