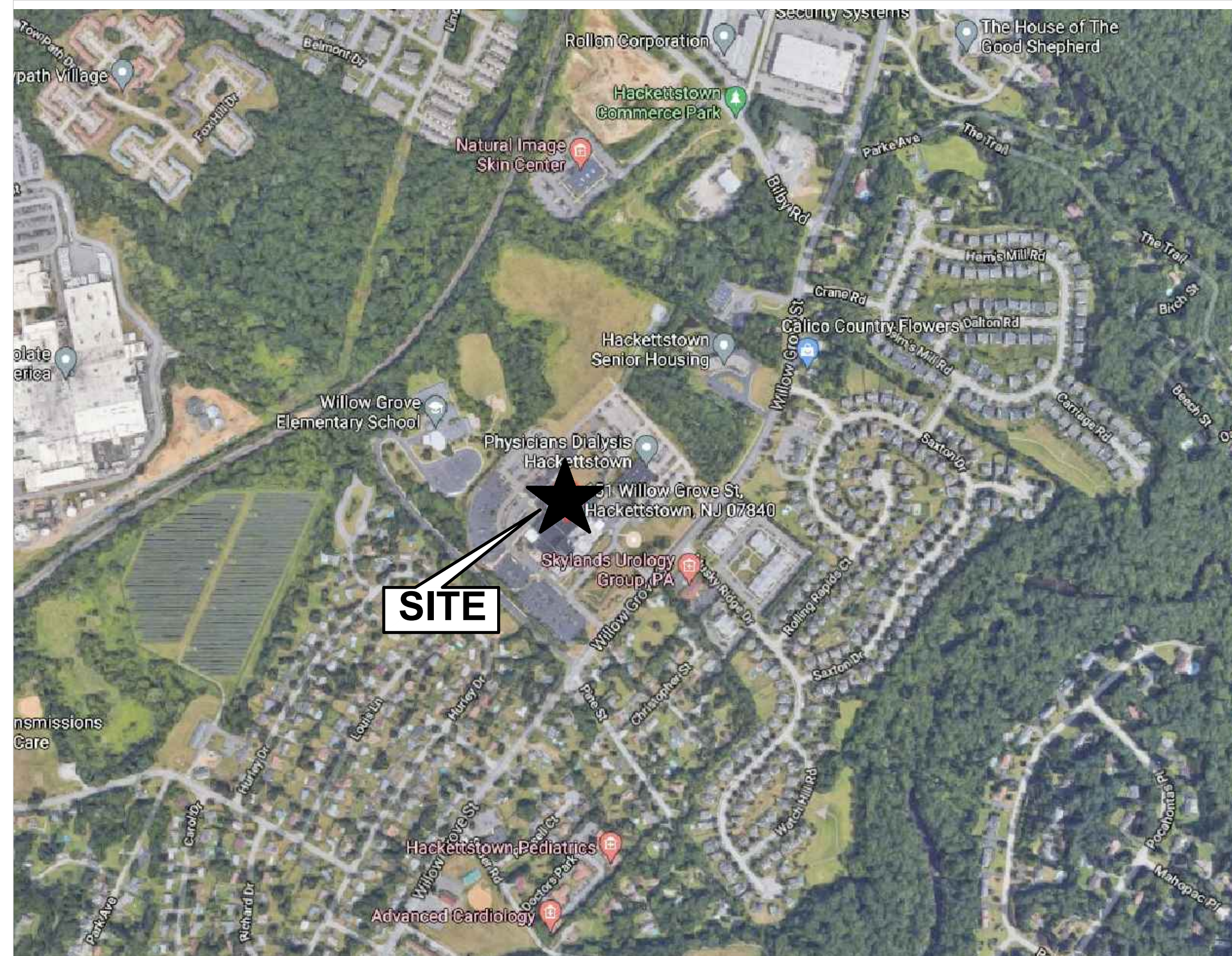
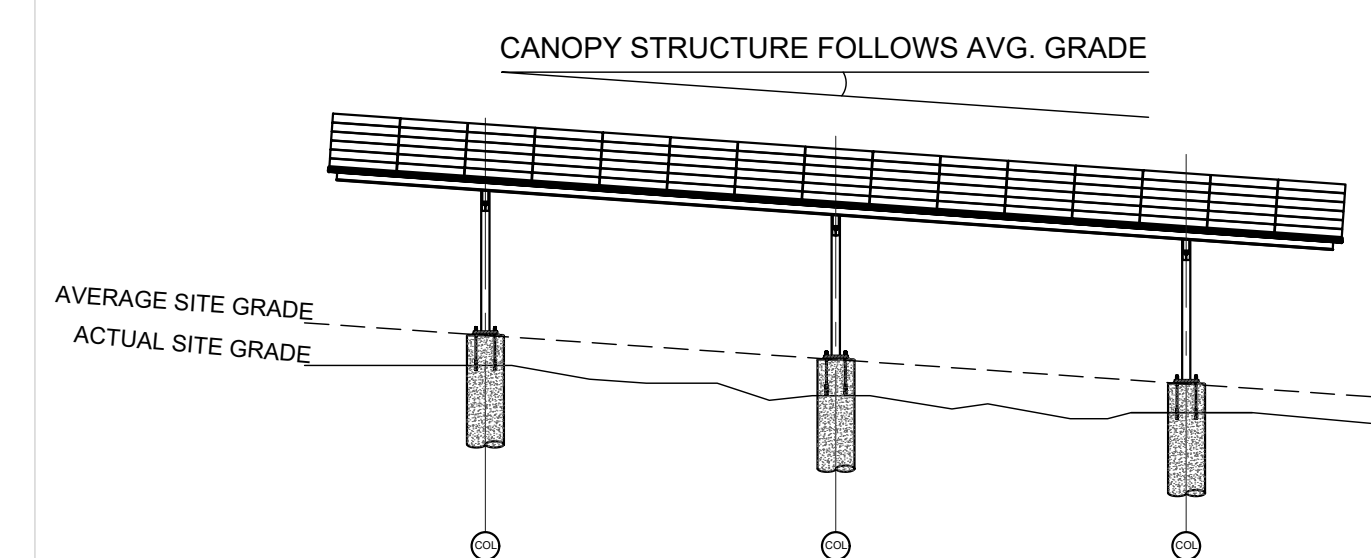




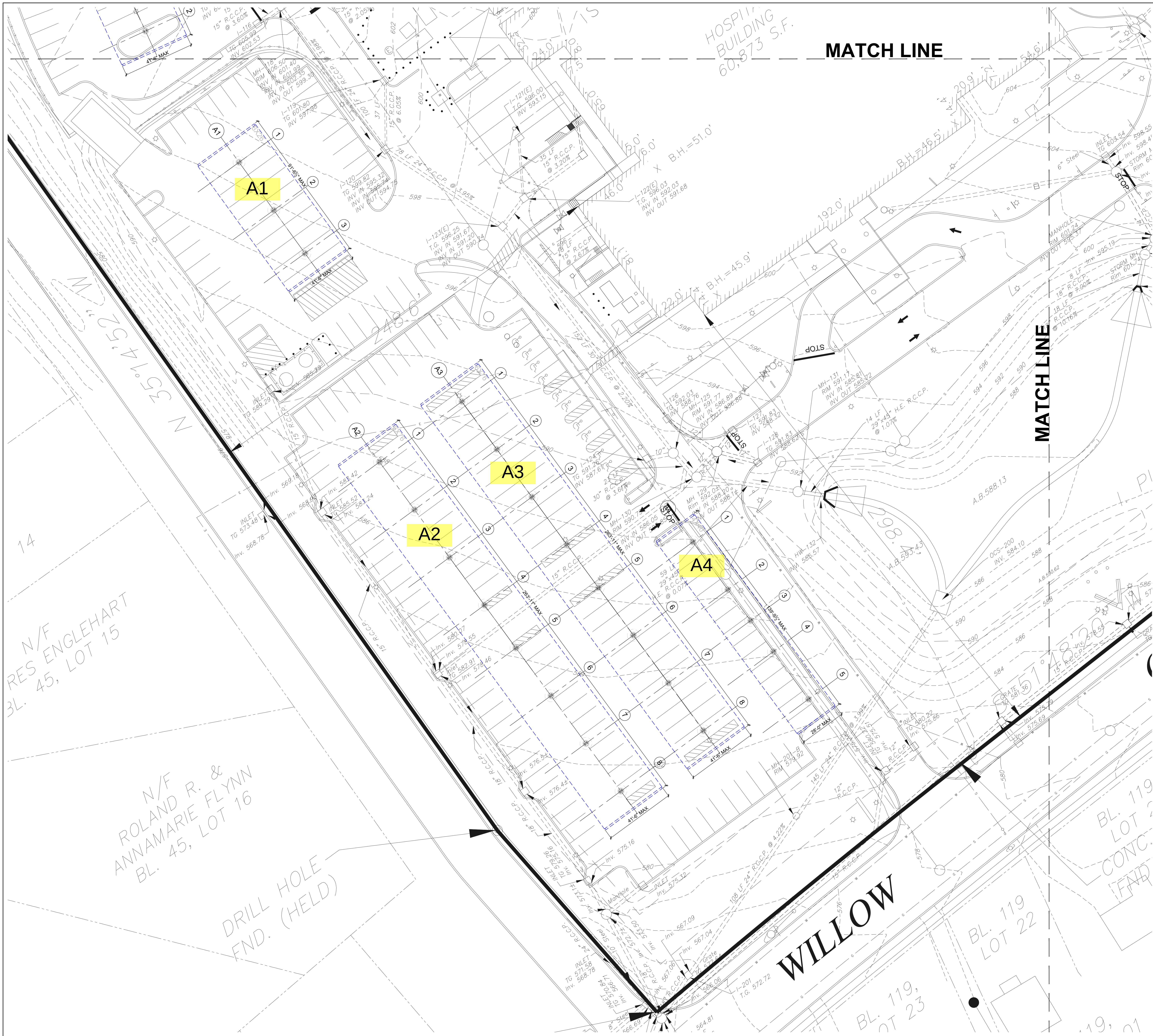
DRAWING LIST		ISSUE HISTORY			
SHEET #	SHEET TITLE	07 / 27 / 2021			
S000	COVER SHEET	X			
S010	OVERALL SITE PLAN - FOUNDATION LAYOUT	X			
S011	OVERALL SITE PLAN - PV ARRAY LAYOUT	X			
S012	PARTIAL SITE PLAN - FOUNDATION LAYOUT - ARRAY A SERIES	X			
S013	PARTIAL SITE PLAN - FOUNDATION LAYOUT - ARRAY B & D SERIES	X			
S014	PARTIAL SITE PLAN - FOUNDATION LAYOUT - C SERIES	X			
S012	PARTIAL SITE PLAN - PV ARRAY LAYOUT - ARRAY A SERIES	X			
S013	PARTIAL SITE PLAN - PV ARRAY LAYOUT - ARRAY B & D SERIES	X			
S014	PARTIAL SITE PLAN - PV ARRAY LAYOUT - C SERIES	X			
S031	FOUNDATION - TYP.	X			
S101	CANOPY PLANS - A1 / A4	X			
S102	CANOPY PLANS - A2 / A3	X			
S103	CANOPY PLANS - B1 / B2, B3, B4, B5, B6	X			
S104	CANOPY PLANS - C1	X			
S105	CANOPY PLANS - C2, C5	X			
S106	CANOPY PLANS - C3	X			
S107	CANOPY PLANS - C4	X			
S108	CANOPY PLANS - C6 / C7	X			
S109	CANOPY PLANS - D1	X			
S110	CANOPY SECTION - D2	X			
S111	CANOPY SECTION - D3	X			
S301	CANOPY SECTION - A1, A2, A3 / B1 TO B6 / C1, C2, C3, C5 / D1	X			
S302	CANOPY SECTION - A4 / C4, C7	X			
S303	CANOPY SECTION - C6 / D2, D3	X			



- KEY POINTS:
1. CANOPY STRUCTURE IS PARALLEL TO AVG. SITE GRADE
 2. COLUMN LENGTHS ARE EQUAL THROUGHOUT
 3. TOPS OF PIERS FOLLOW AVG. SITE GRADE
 4. PIER HEIGHTS VARY TO ACCOMMODATE ACTUAL SITE GRADE.

[illegible]





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PARASOL PROJECT # : 21010

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kpff

1001 Commercial Avenue, Suite 1000

New York, New York 10019

(212) 691-1000

(212) 691-1001

kpff job # : 2100307

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SEAL

Professional Engineer

State of New York

1001 Commercial Avenue, Suite 1000

New York, New York 10019

(212) 691-1000

(212) 691-1001

PROJECT TITLE

HACKETTSTOWN MEDICAL CENTER

PROJECT ADDRESS

661 WILLOW GROVE ST, HACKETTSTOWN, NJ 07840

SHEET TITLE

SITE PLAN - FOUNDATION LAYOUT

ISSUED SET / REVISIONS	DATE	DESCRIPTION
1	07/27/2021	PLANNING BOARD REVIEW

DESIGNED BY: PARASOL

DRAWN BY: HI

CHECKED BY: --

APPROVED BY: --

ORIGINAL SHEET SIZE: 42" X 30"

SCALE

0 1" = 1'

1" = 1'

2" = 2'

3" = 3'

4" = 4'

5" = 5'

6" = 6'

7" = 7'

8" = 8'

9" = 9'

10" = 10'

11" = 11'

12" = 12'

13" = 13'

14" = 14'

15" = 15'

16" = 16'

17" = 17'

18" = 18'

19" = 19'

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98" = 98'

99" = 99'

100" = 100'

DWG NO.

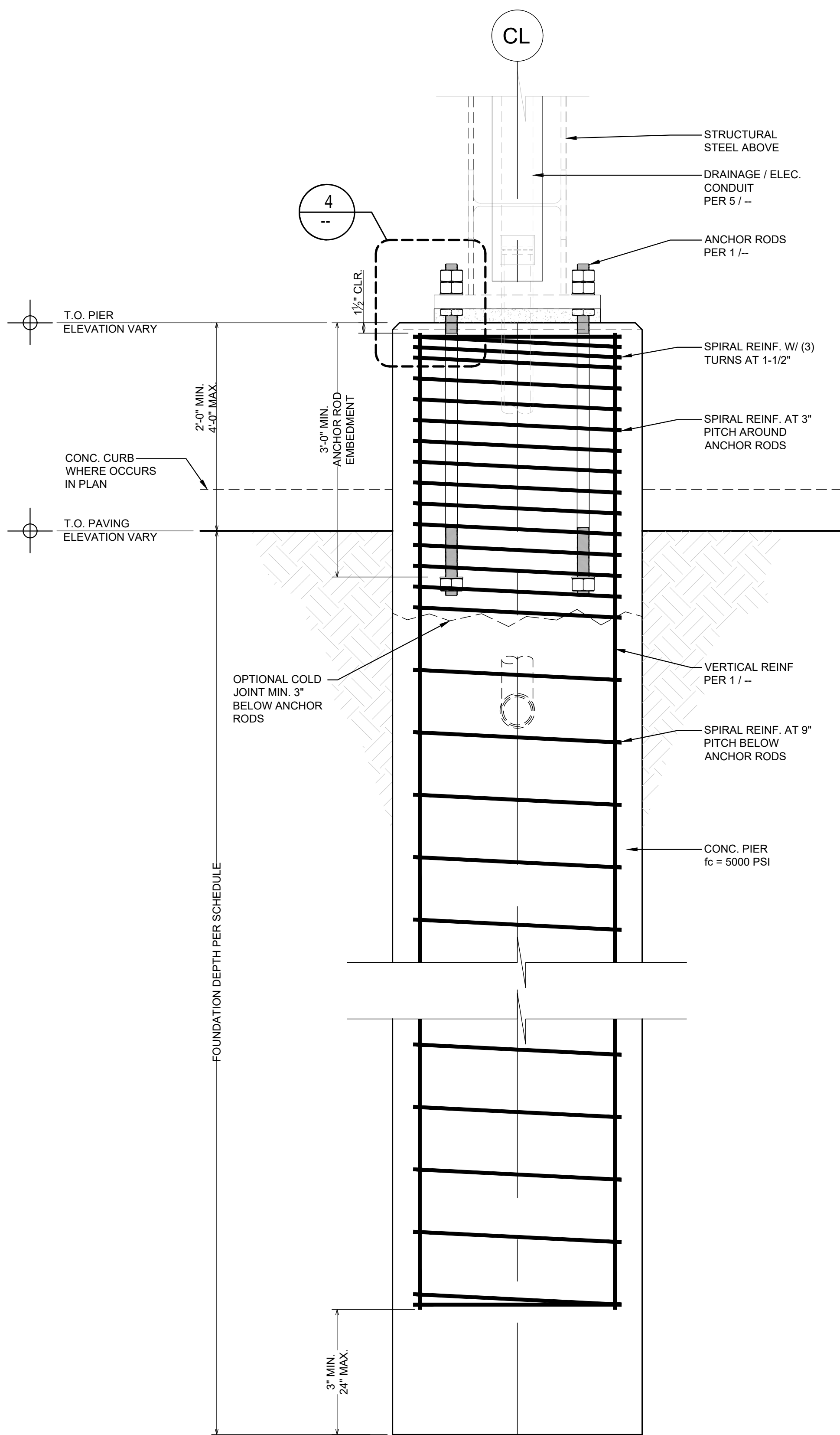
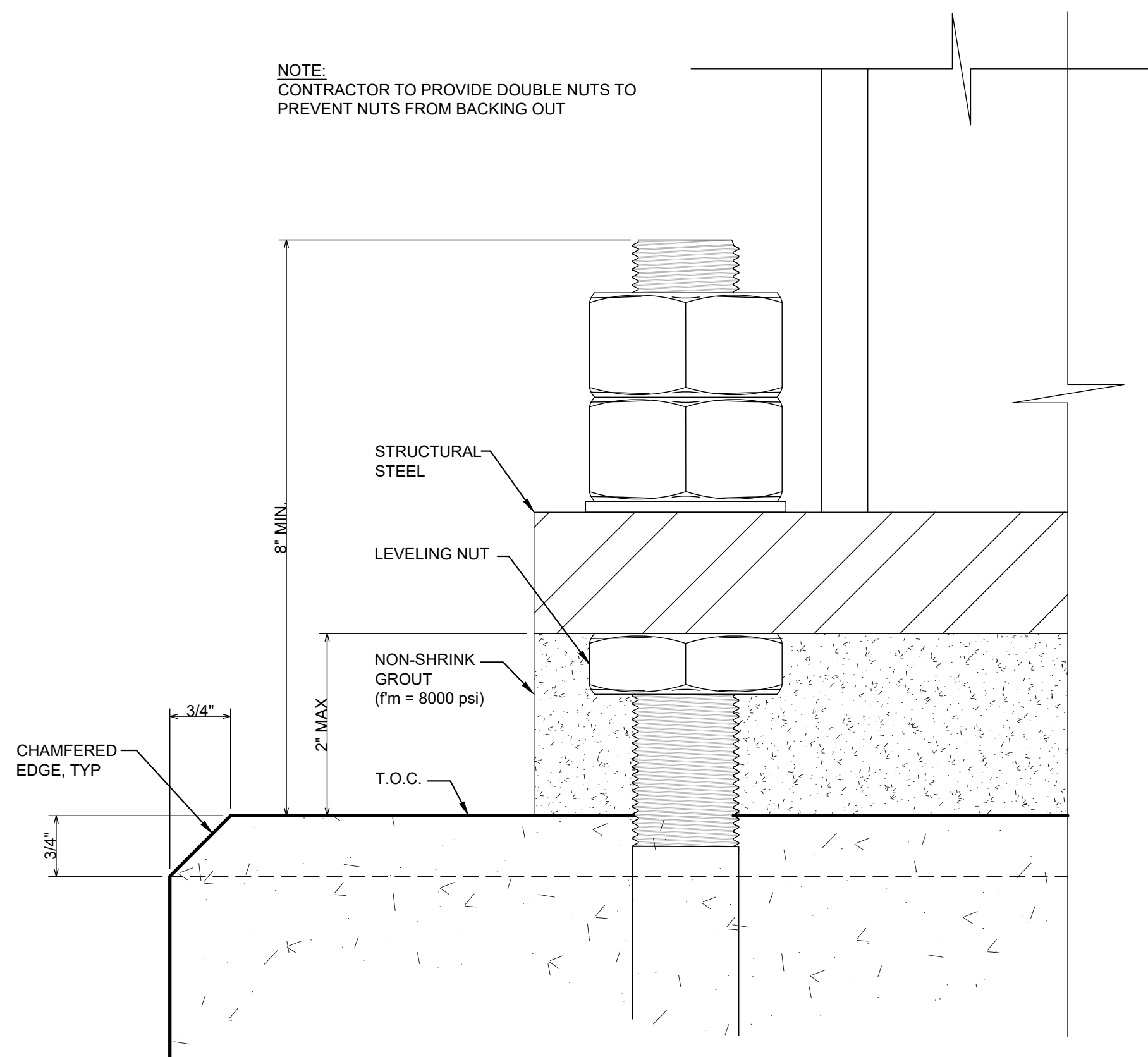
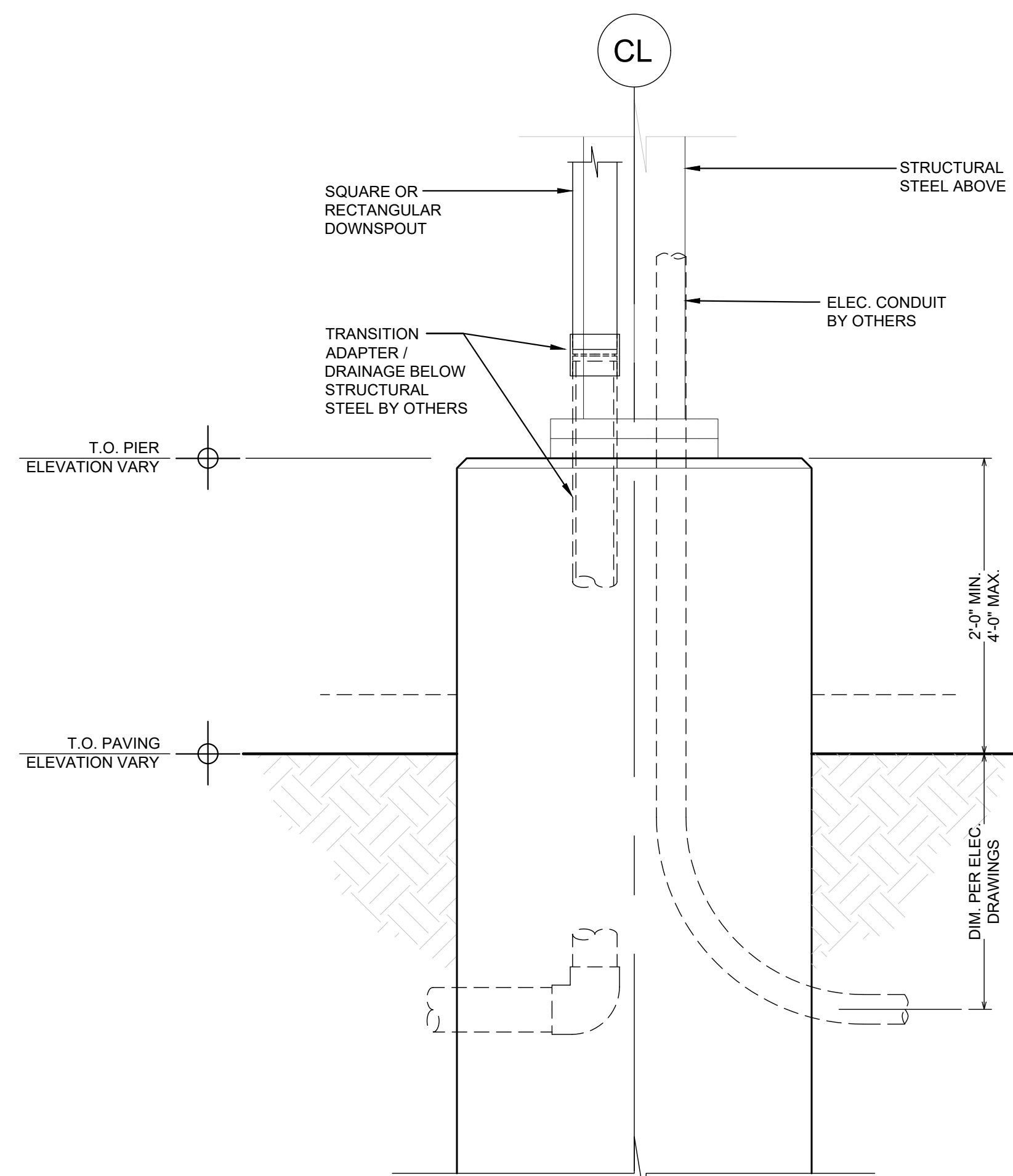
S012

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2021

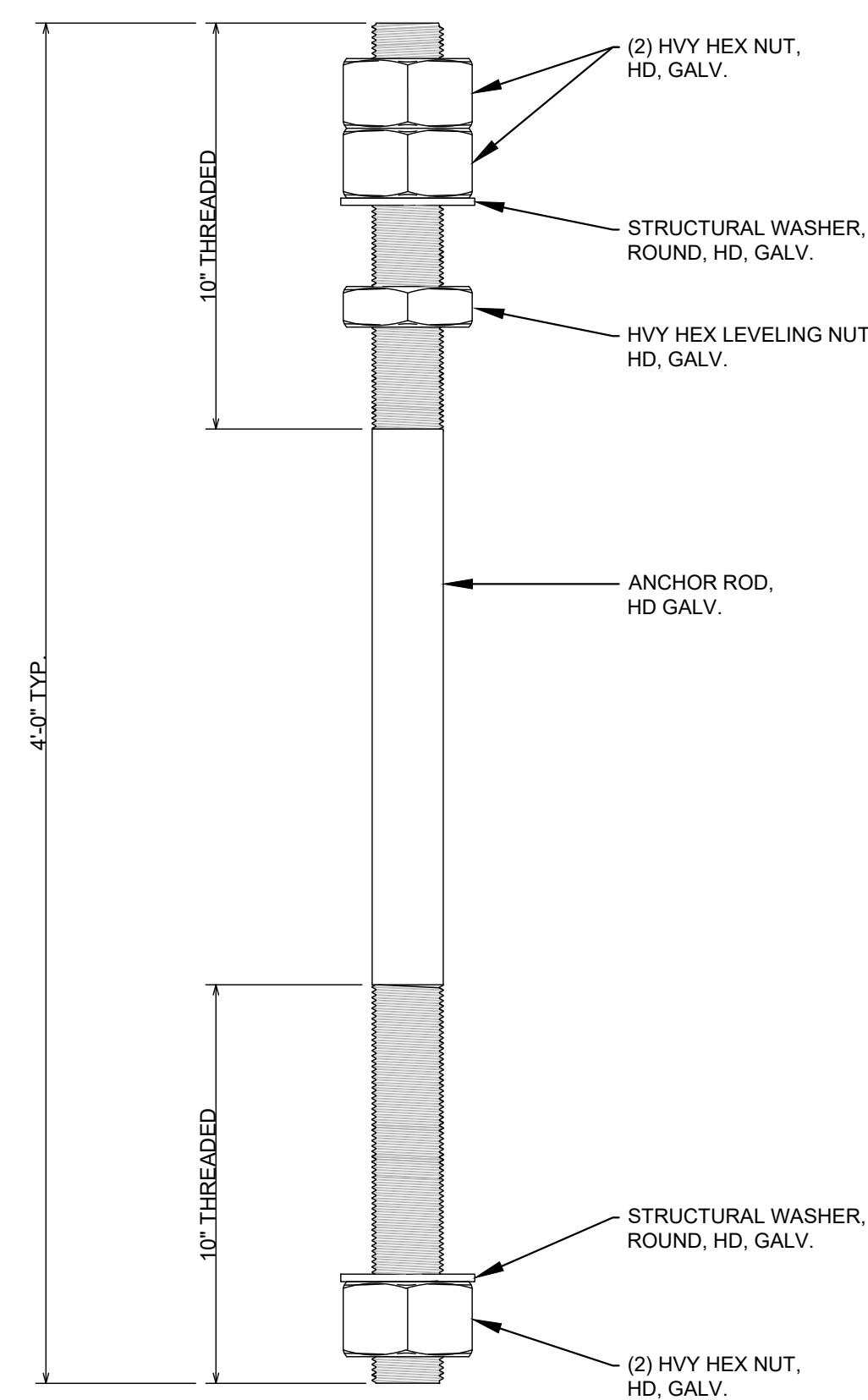
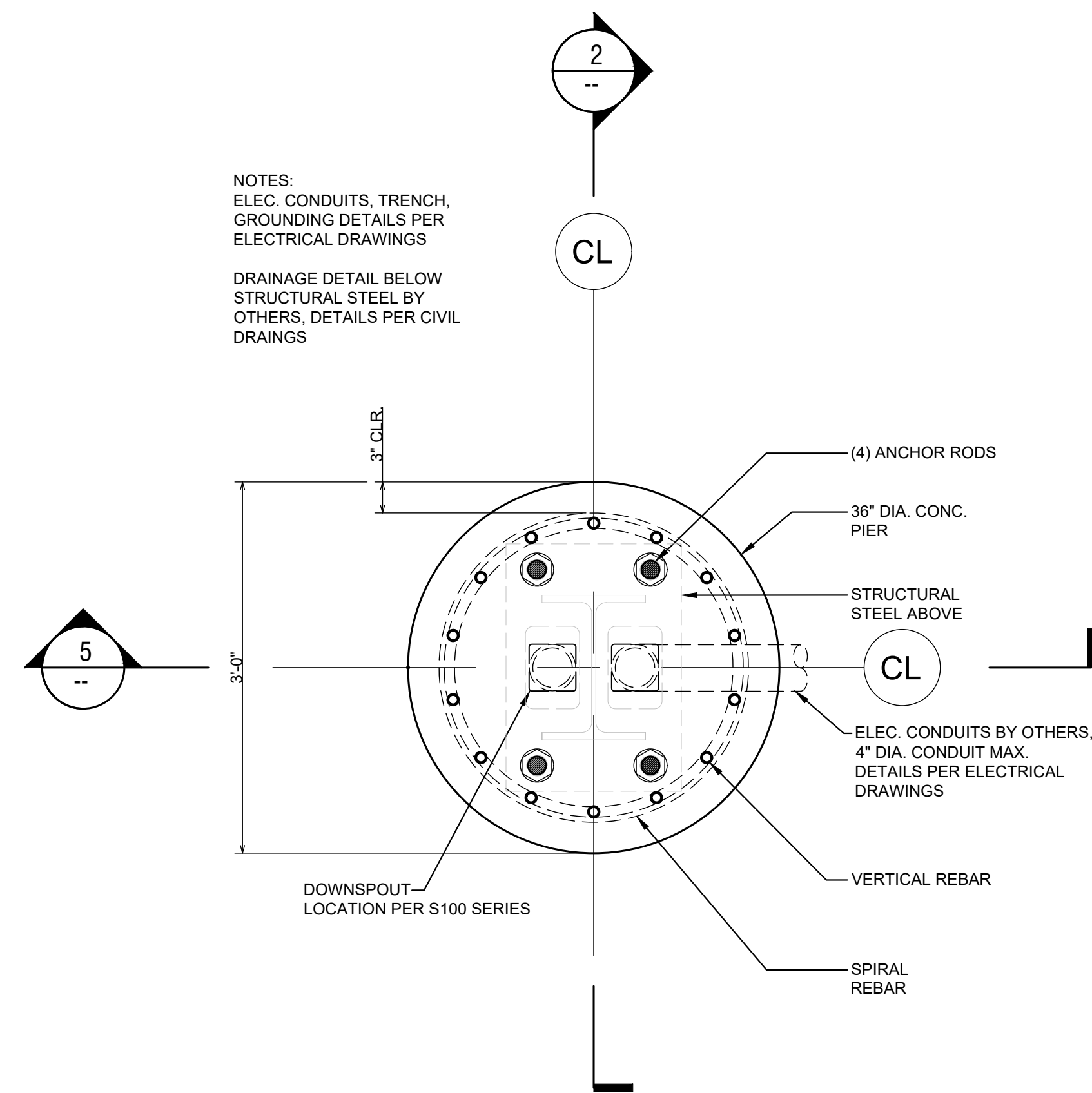
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1 SITE PLAN - FOUNDATION LAYOUT



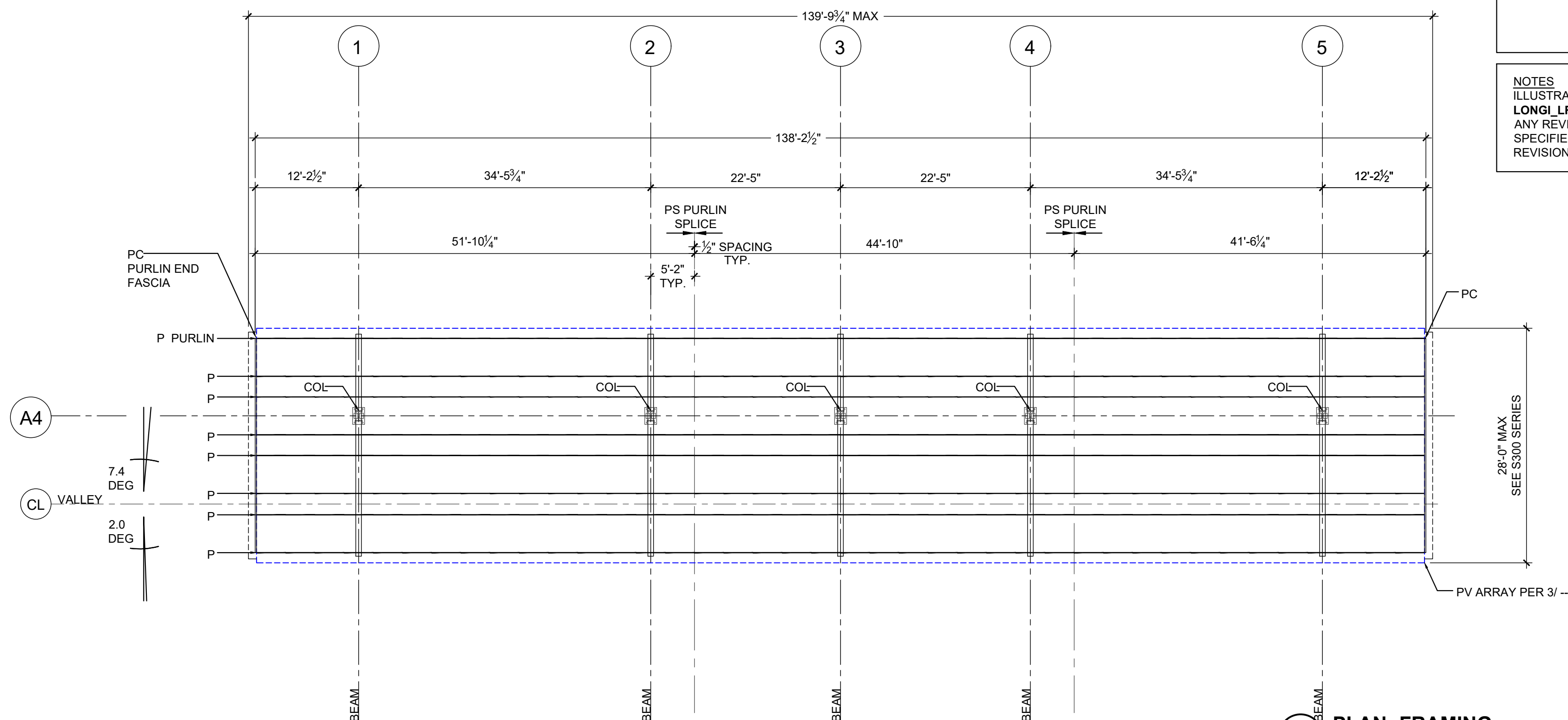
FOUNDATION TYPE	FOUNDATION DIAMETER	MIN FOUNDATION EMBEDMENT DEPTH	NOTES
F100	3'-0"	TBD	FOUNDATION DEPTH TBD, PENDING REVIEW GEOTECHNICAL REPORT PROVIDE BY THIRD PARTY ENGINEER

FOUNDATION SCHEDULE
SCALE: N.T.S.

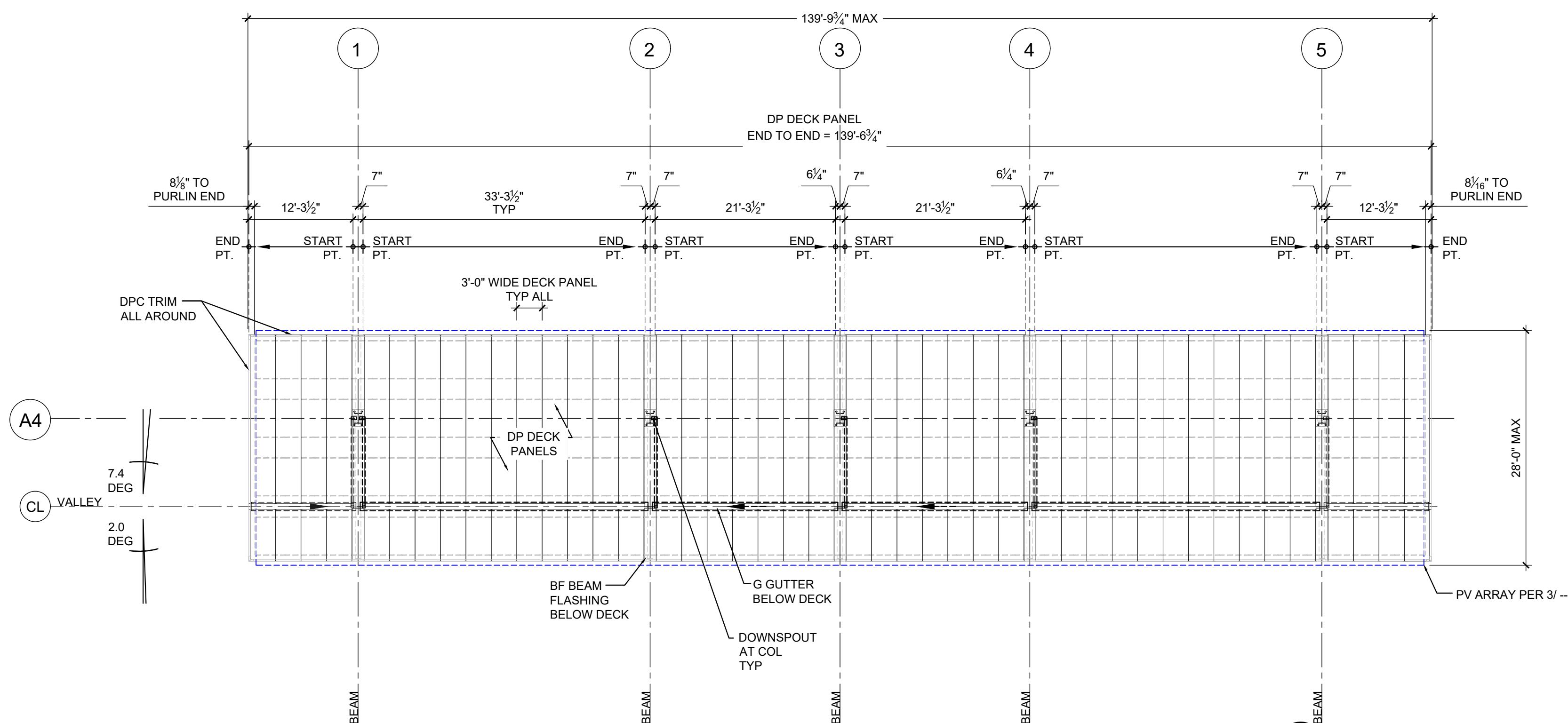


A4

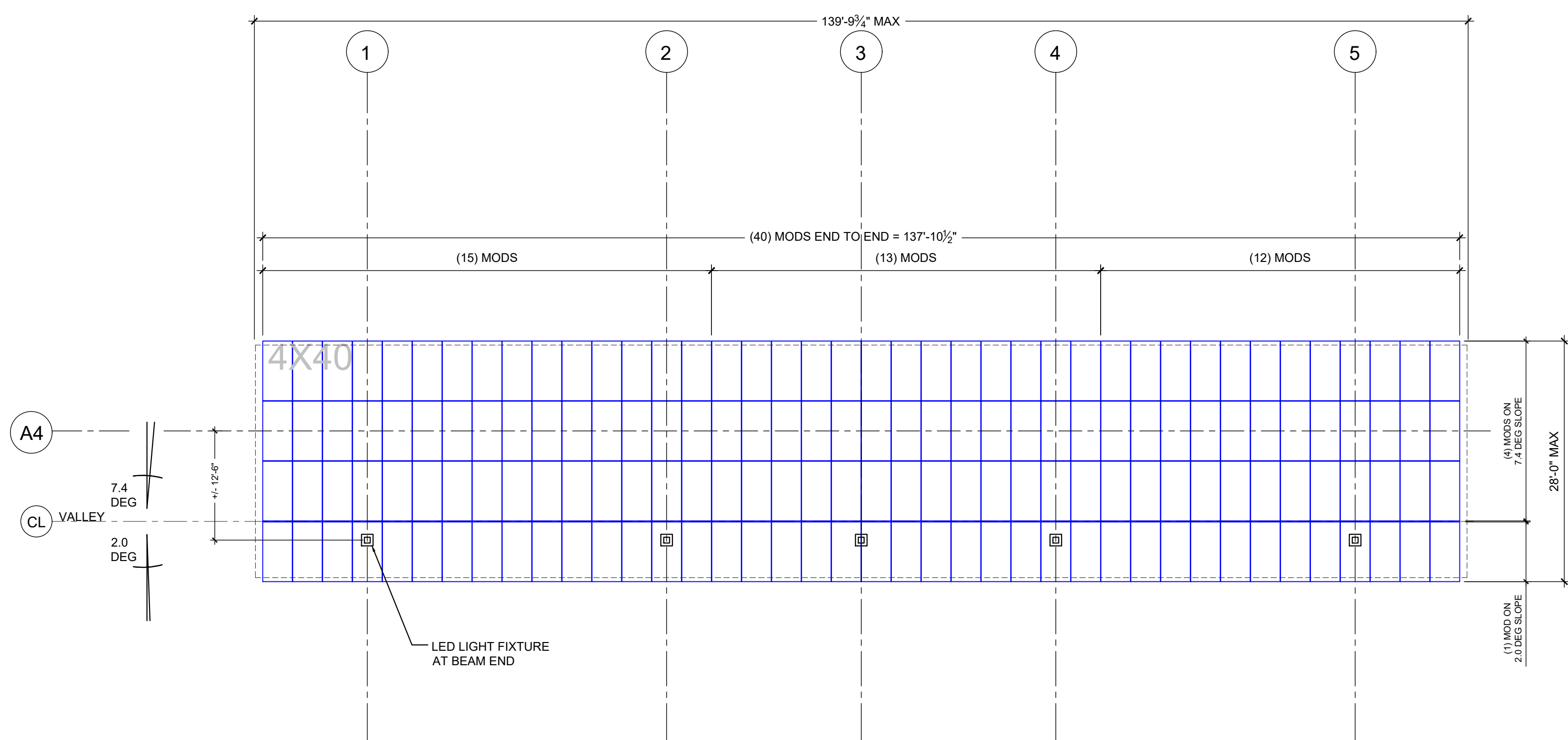
NOTES
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REVISIONS TO LAYOUT.



1 PLAN: FRAMING
SCALE: 3/32" = 1'-0"



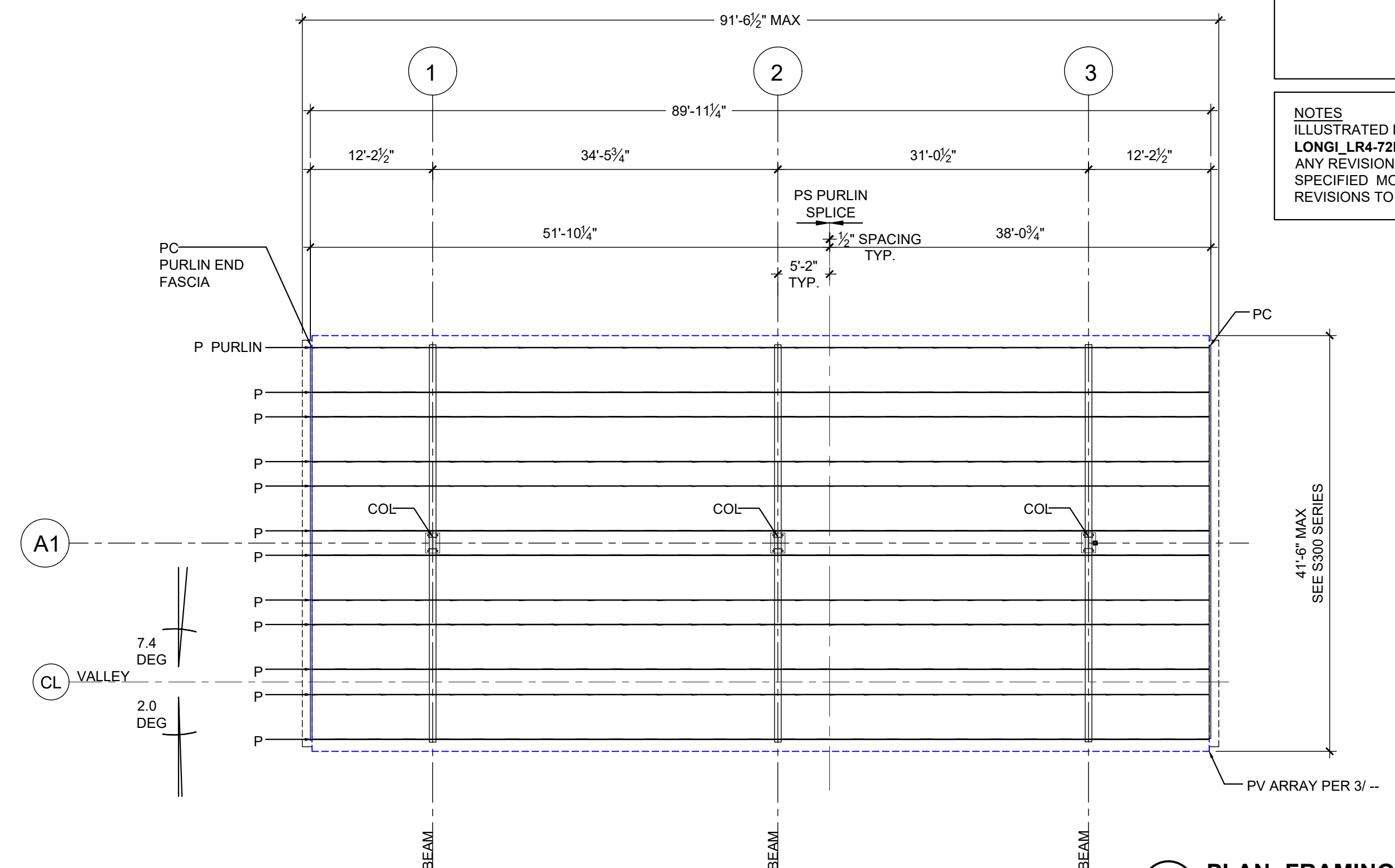
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SCALE: 3/32" = 1'-0"



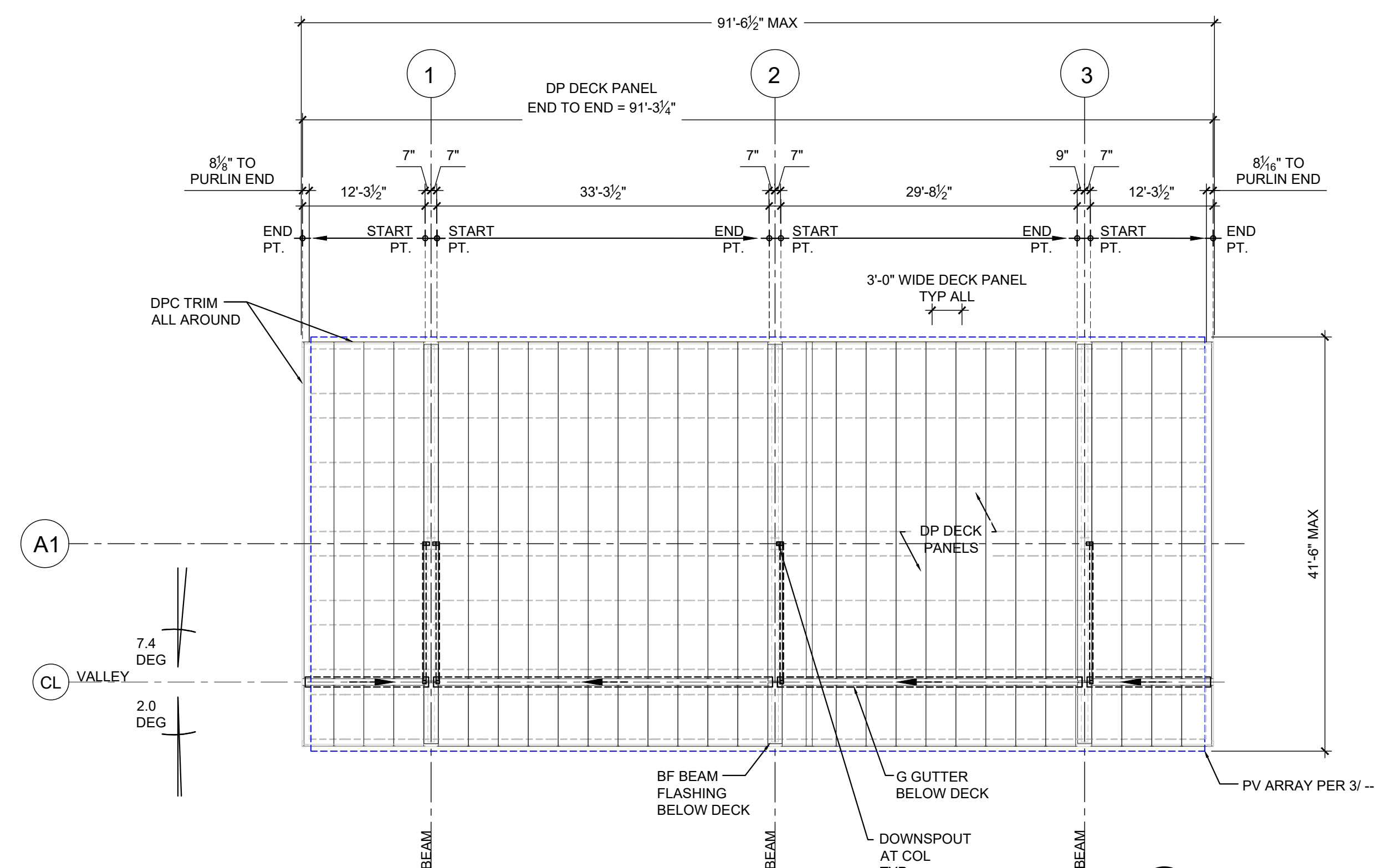
3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

A1

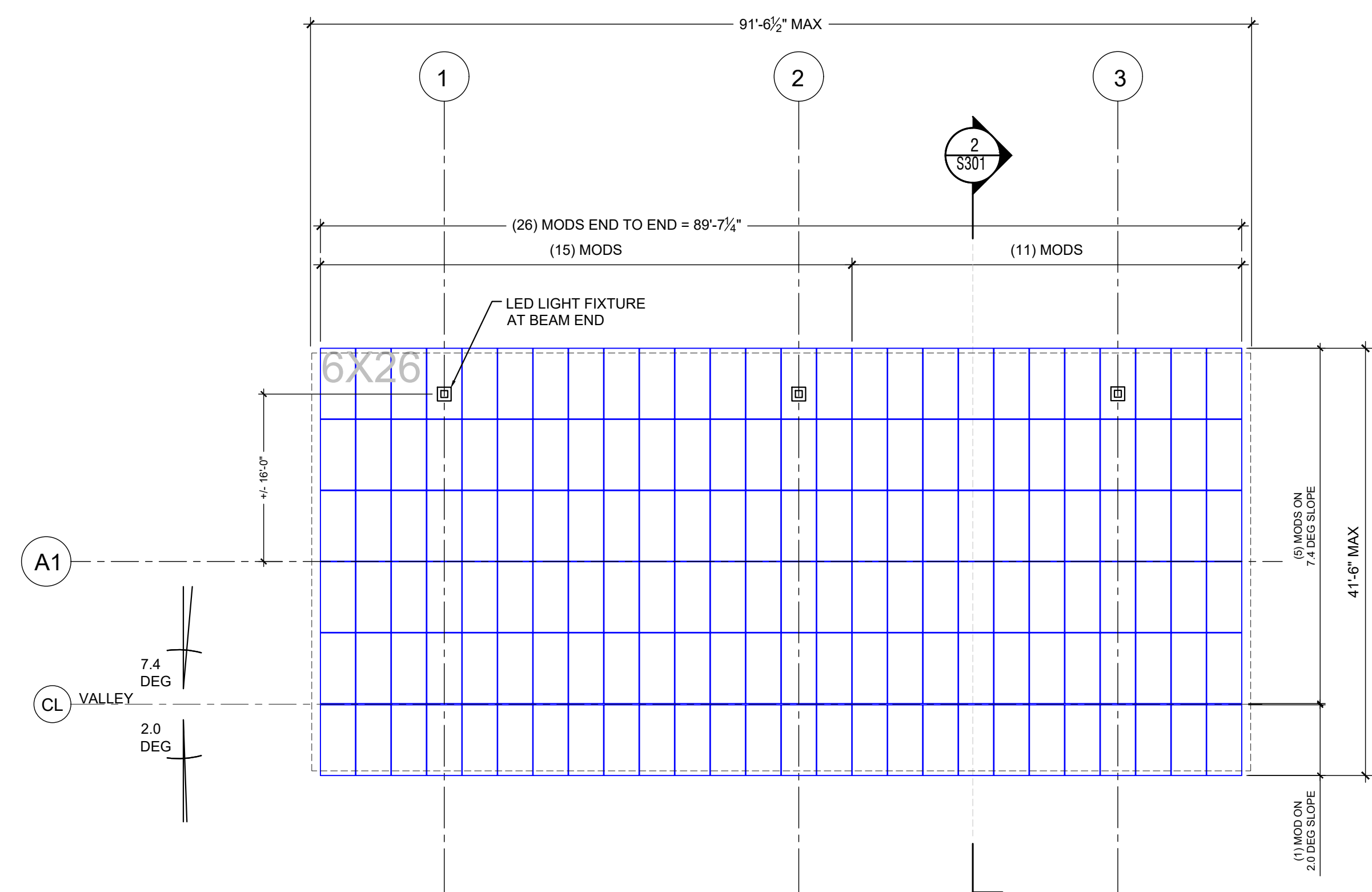
NOTES
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1 PLAN: FRAMING
SCALE: 3/32" = 1'-0"



2 PLAN: DECKING / DRAINAGE
SCALE: 3/32" = 1'-0"



3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

C1

NOTES
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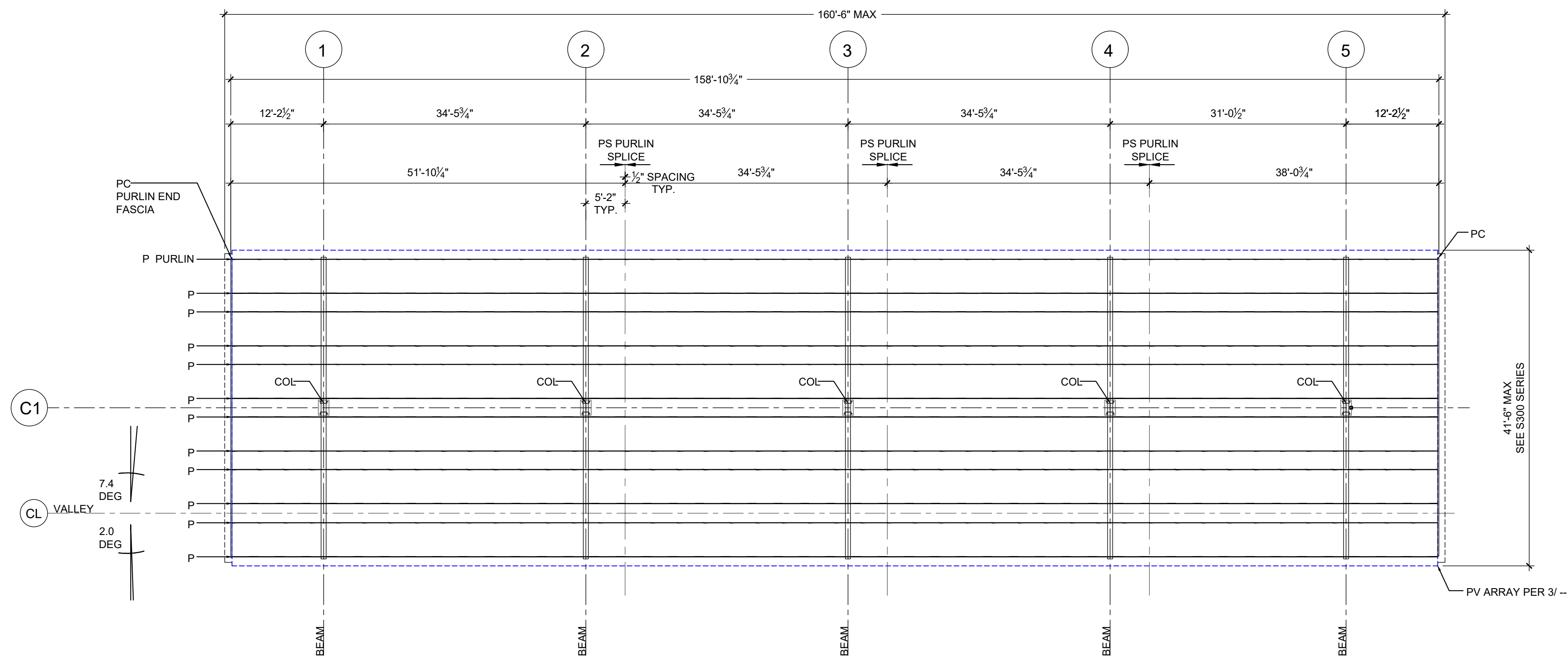
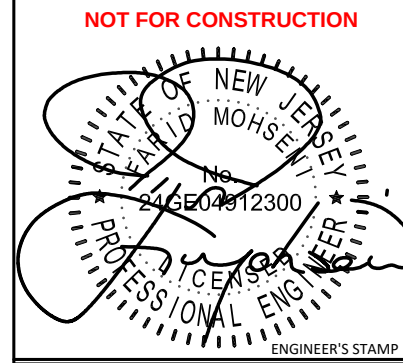
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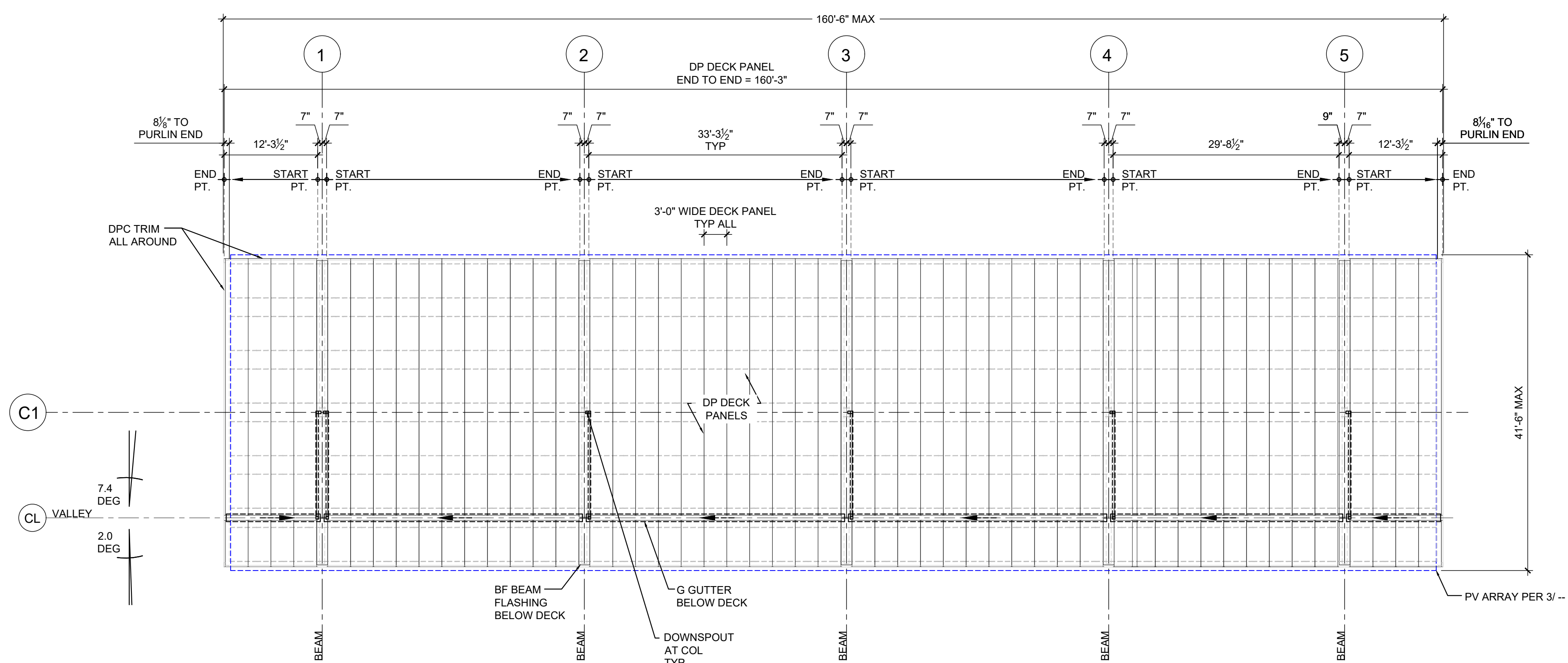
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San Diego, California 92108
(619) 591-1000 Fax (619) 591-1001

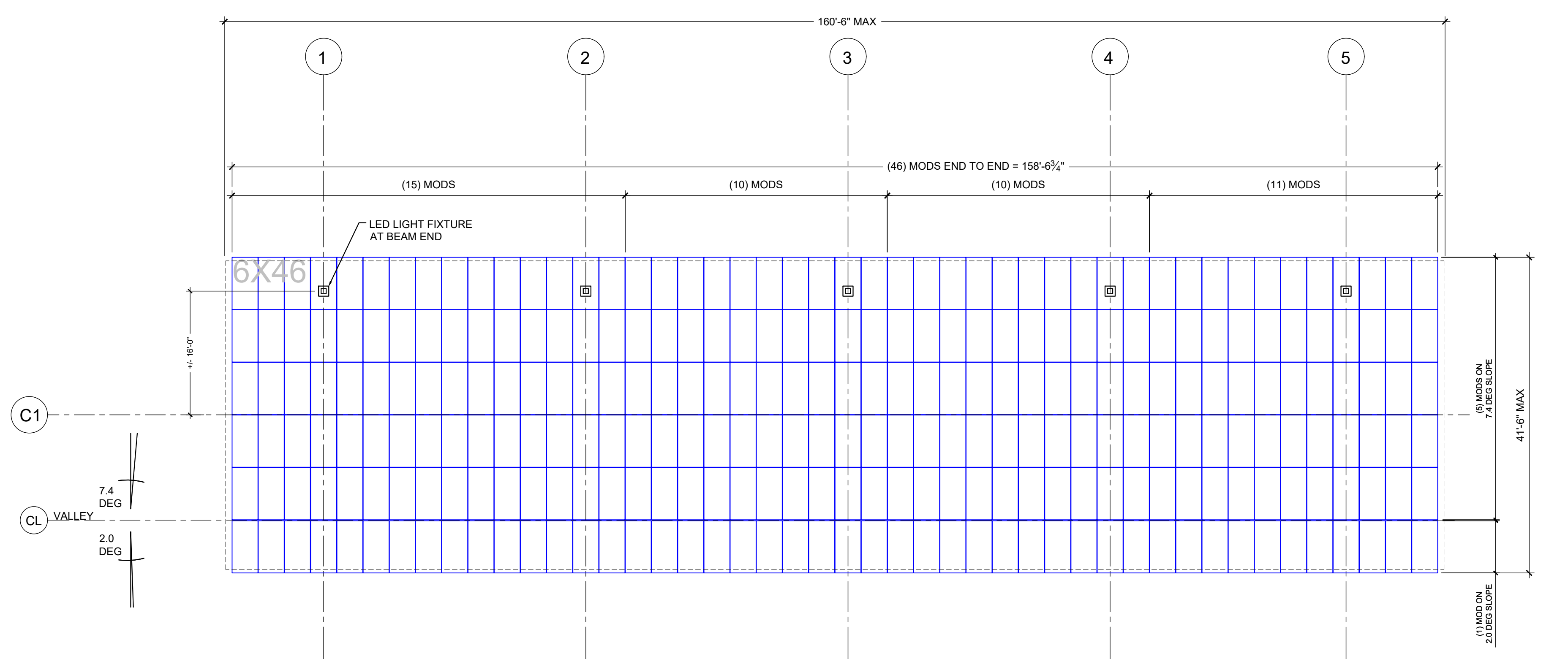
kpff job # : 2100307



1 PLAN: FRAMING
SCALE: 3/32" = 1'-0"



2 PLAN: DECKING / DRAINAGE
SCALE: 3/32" = 1'-0"



3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

PROJECT TITLE		HACKETTSTOWN MEDICAL CENTER
PROJECT ADDRESS		651 WILLOW GROVE ST. HACKETTSTOWN, NJ 07840
SHEET TITLE		CANOPY PLANS - C1
DATE		07/27/2021
ISSUED SET / REVISIONS		
DESCRIPTION		PLANNING BOARD REVIEW
DESIGNED BY		PARASOL
DRAWN BY		HI
CHECKED BY		--
APPROVED BY		--
ORIGINAL SHEET SIZE		42" X 30"
SCALE		0 1/2" 1"
DWG. NO.		S104
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C3

NOTES
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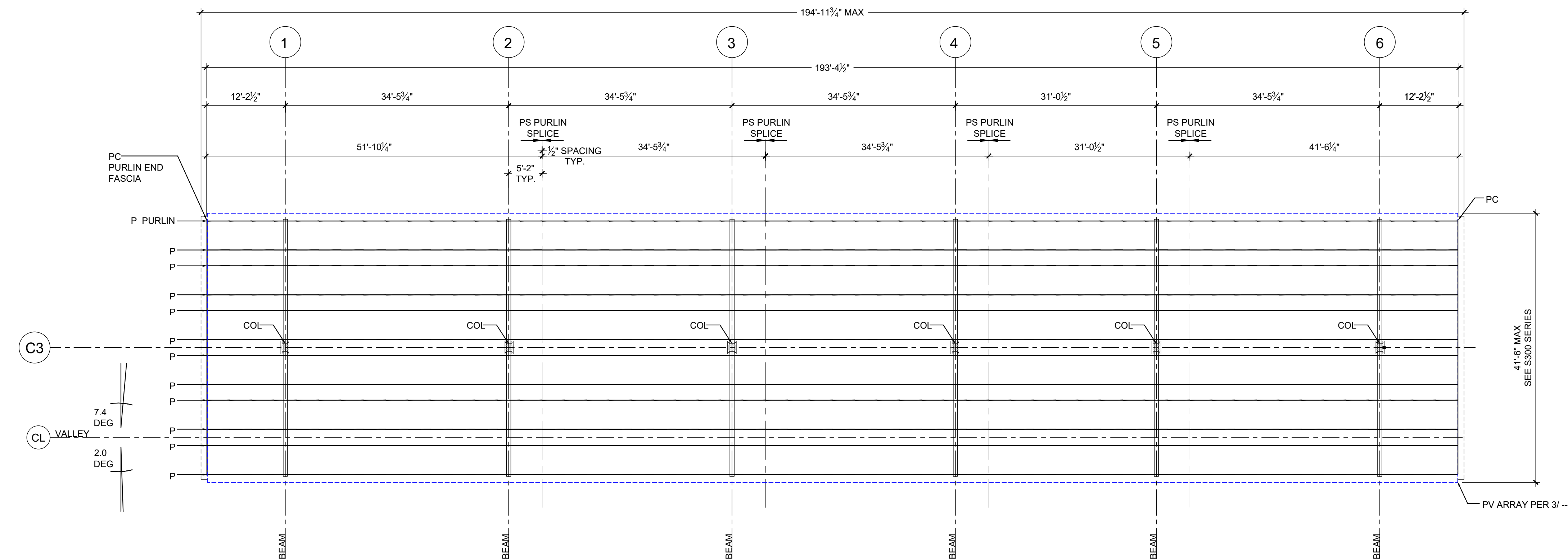
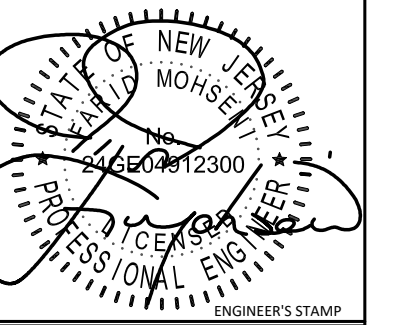
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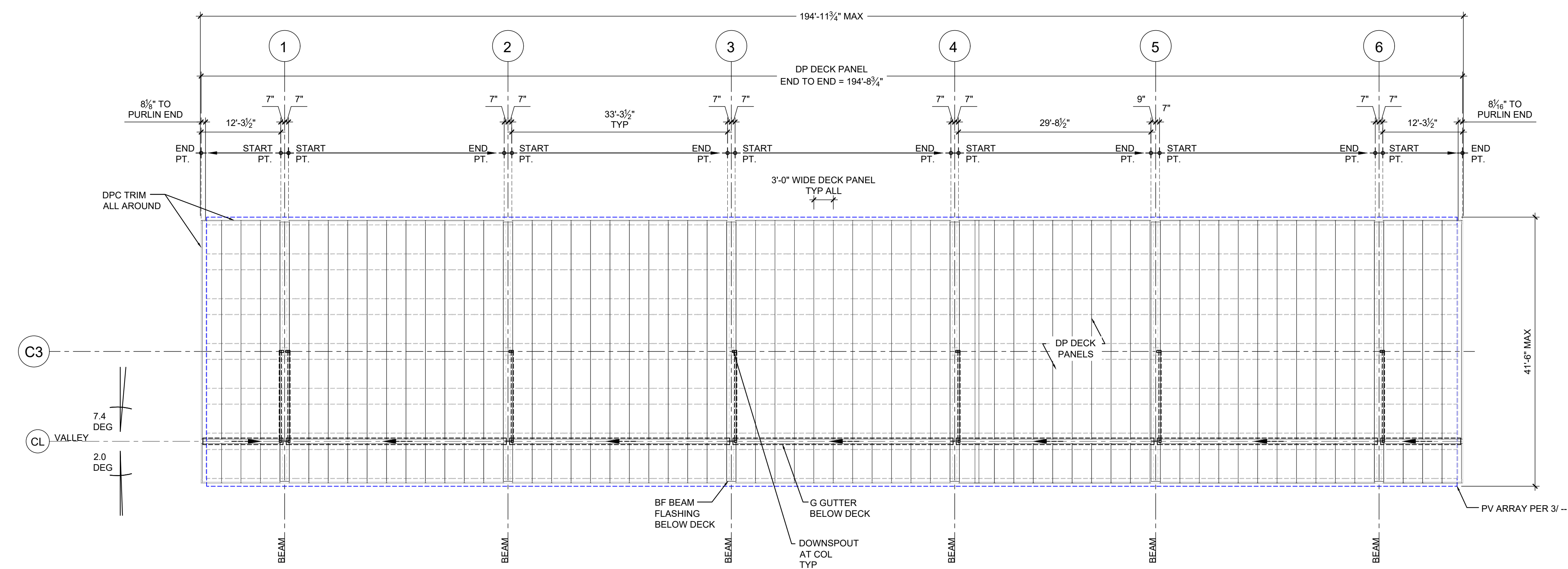
3101 Connecticut Ave. North, Suite 1000
New York, NY 10017
(212) 279-0000 Fax (212) 279-0001

kpff job # : 2100307

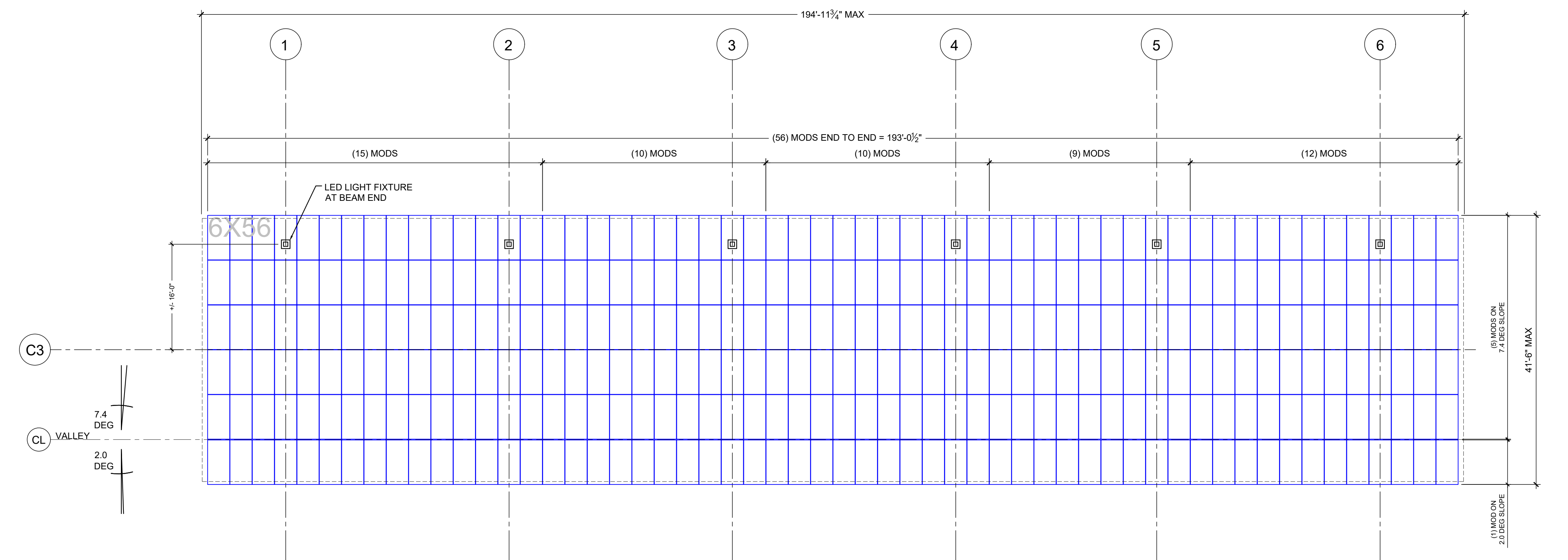
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1 PLAN: FRAMING
SCALE: 3/32" = 1'-0"



2 PLAN: DECKING / DRAINAGE
SCALE: 3/32" = 1'-0"



3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

PROJECT TITLE	HACKETTSTOWN MEDICAL CENTER
PROJECT ADDRESS	651 WILLOW GROVE ST, HACKETTSTOWN, NJ 07840
SHEET TITLE	CANOPY PLANS - C3
DATE	07/27/2021
ISSUED SET / REVISIONS	
DESCRIPTION	PLANNING BOARD REVIEW
DESIGNED BY	PARASOL
DRAWN BY	HI
CHECKED BY	--
APPROVED BY	--
ORIGINAL SHEET SIZE	42" X 30"
SCALE	0 1/2" 1"
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San Diego, California 92108
(619) 521-8500 Fax (619) 521-8521

Job #: 2100307

FOR CONSTRUCTION

PLAN: FRAMING

SCALE: 3/32" = 1'-0"

PLAN: DECKING / DRAINAGE

SCALE: 3/32" = 1'-0"

PLAN: PV ARRAY

SCALE: 3/32" = 1'-0"

HACKETTSTOWN MEDICAL CENTER
PROJECT ADDRESS
651 WILLOW GROVE ST. HACKETTSTOWN, N
SHEET TITLE
CANOPY PLANS - C4

[illegible]

DESIGNED BY: **PARASOL**
STRUCTURES

DRAWN BY: HI

CHECKED BY: --

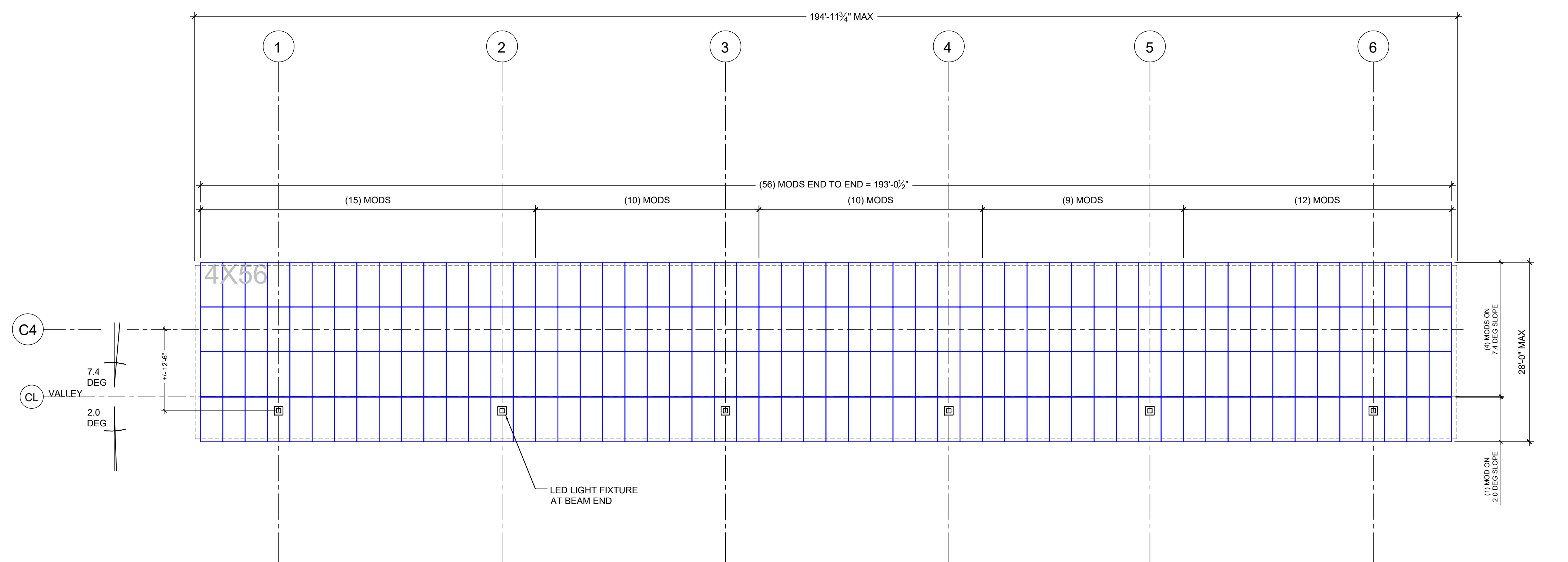
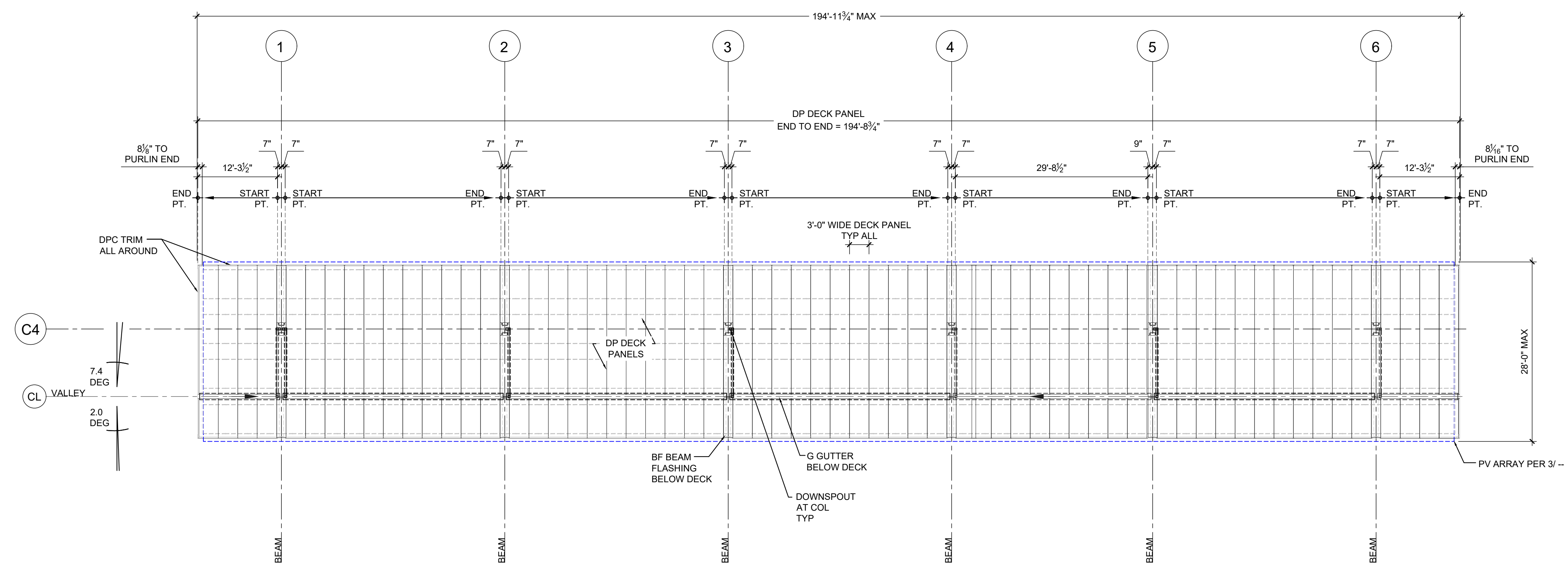
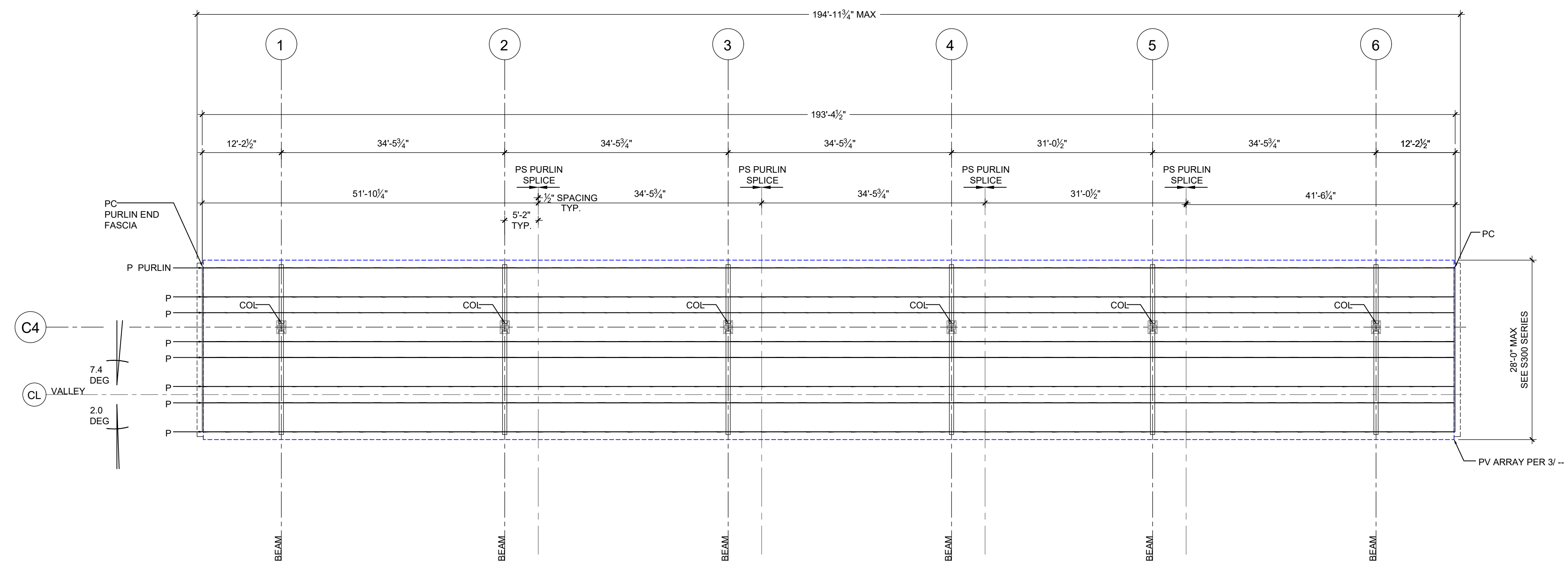
APPROVED BY: --

ORIGINAL SHEET SIZE: 42" X 30"

0 $\frac{1}{2}$ " 1"

IF BAR IS NOT ONE INCH, DRAWING IS NOT TO SCALE

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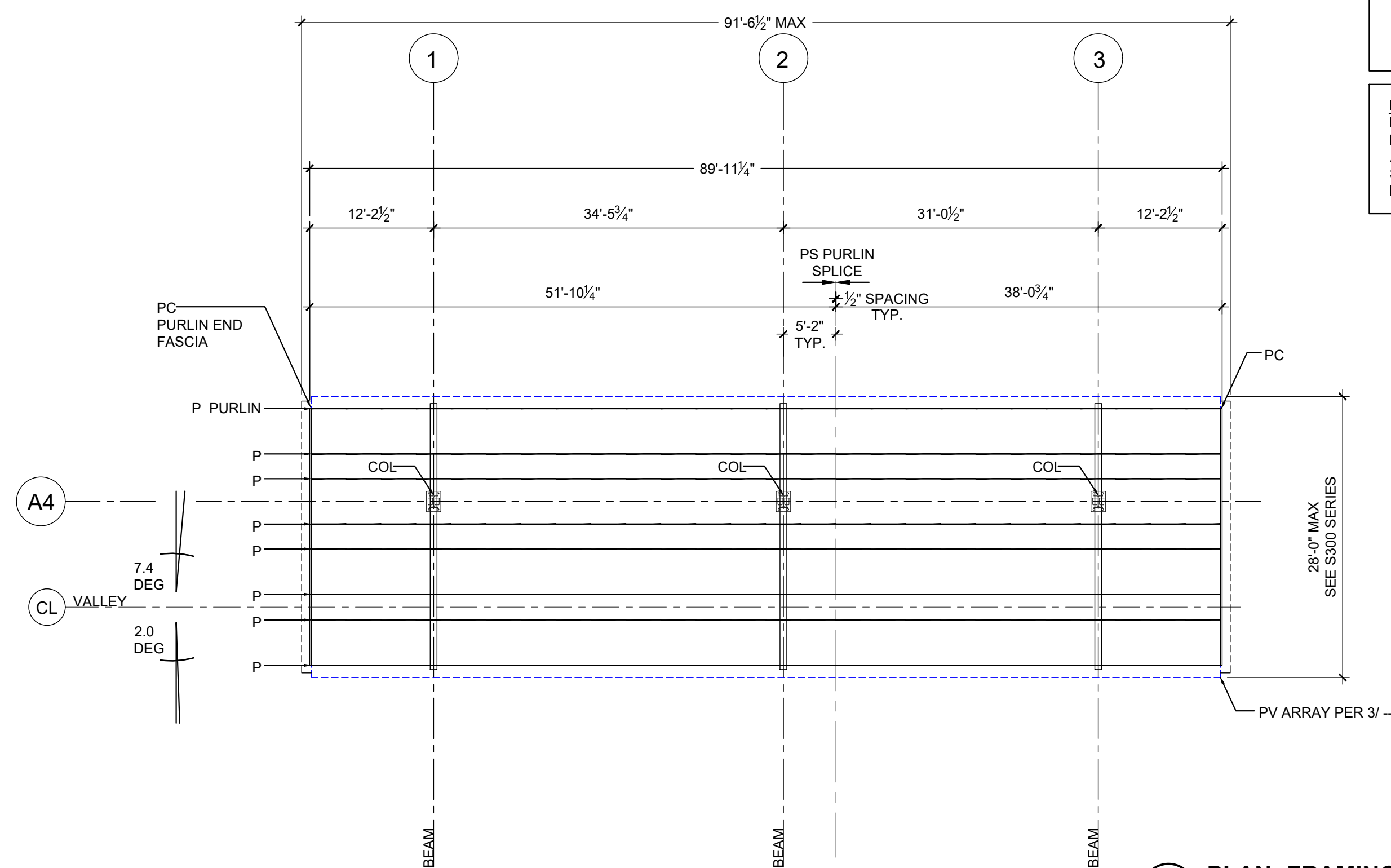
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PLAN: PV ARRAY

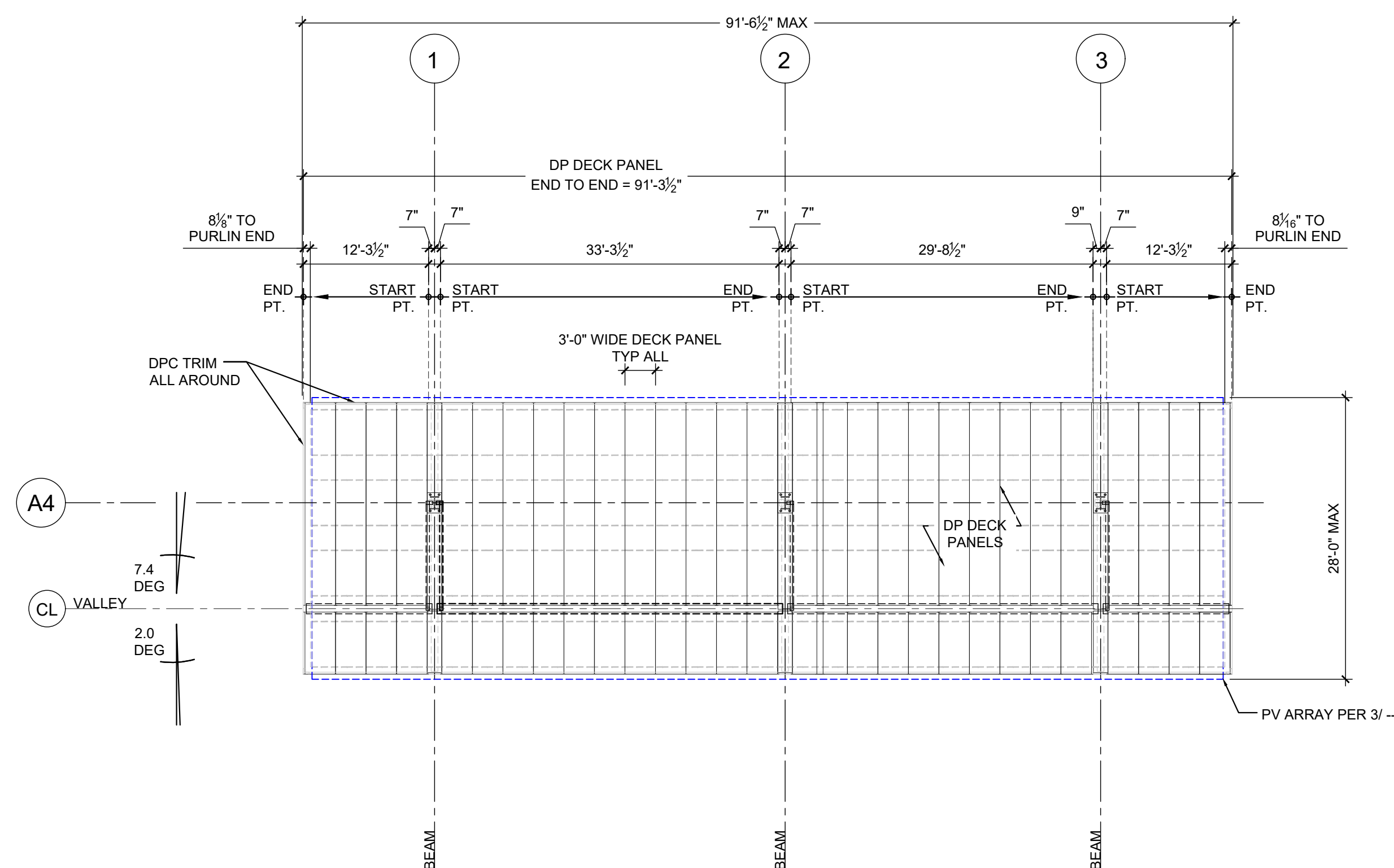
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C7

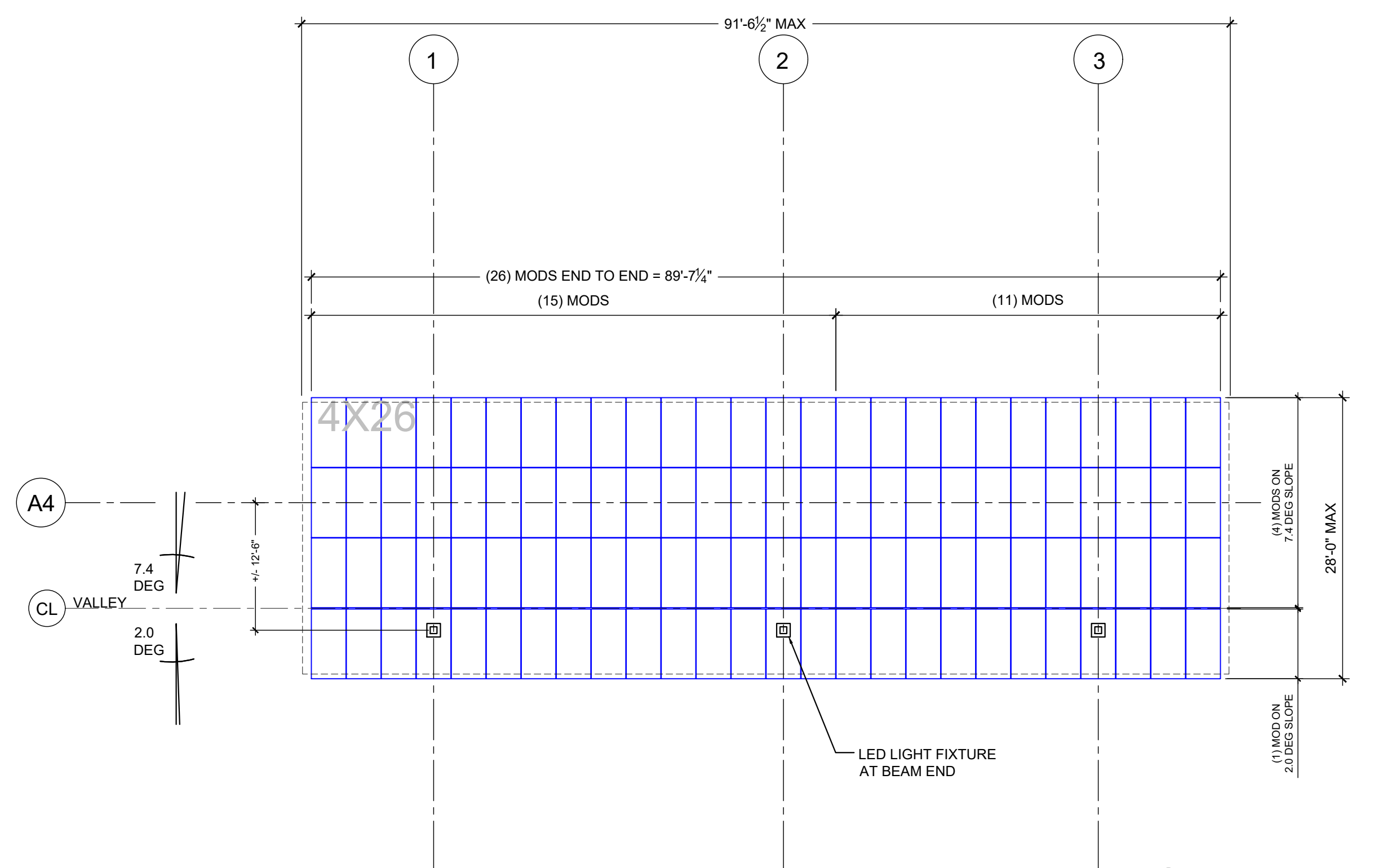
NOTES
ILLUSTRATED PV MODULE LAYOUT ARE FOR
LONGI LR4-72HPH-460W
ANY REVISIONS TO EITHER THE PV MODULE OR
SPECIFIED MODULE SPACING WILL REQUIRE
REVISIONS TO LAYOUT.



1 PLAN: FRAMING
SCALE: 3/32\"/>



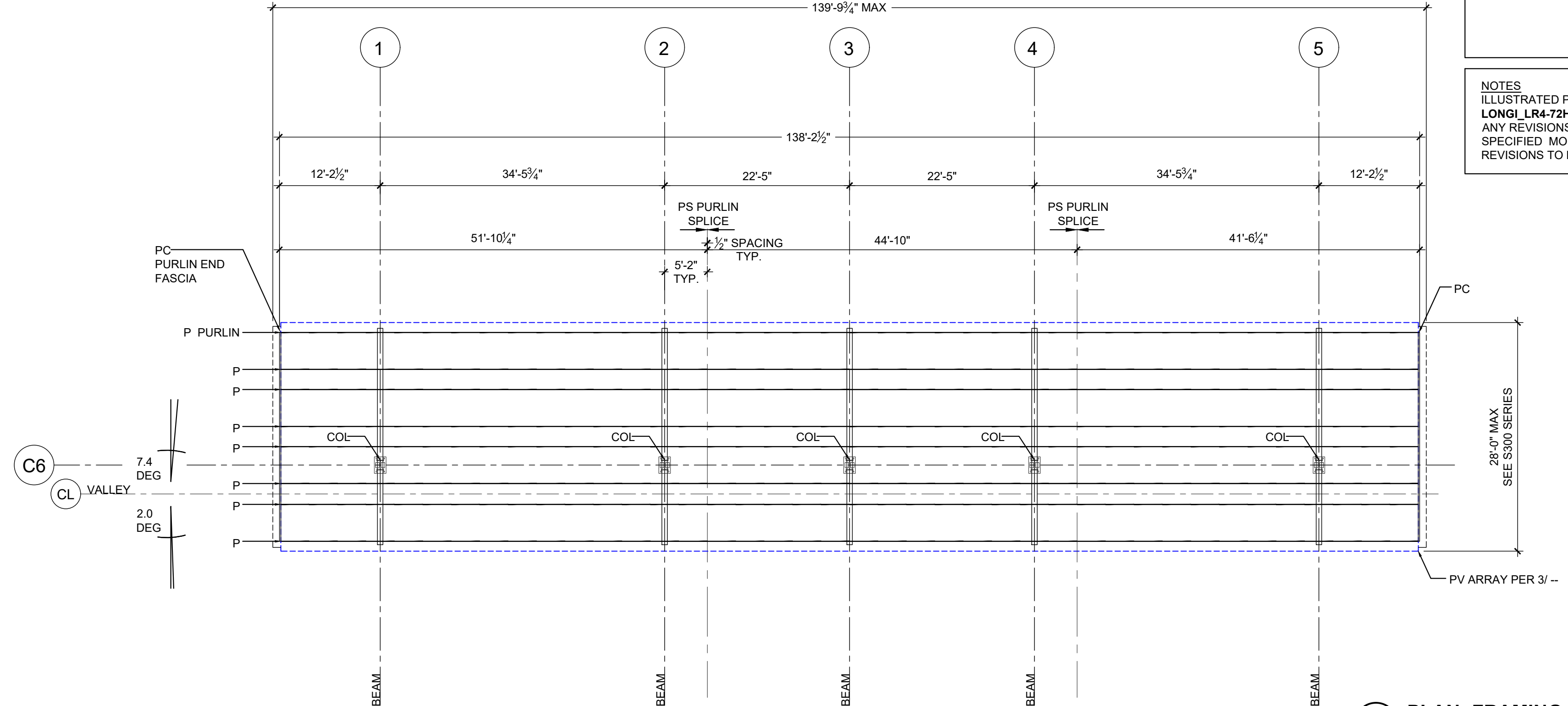
2 PLAN: DECKING / DRAINAGE
SCALE: 3/32\"/>



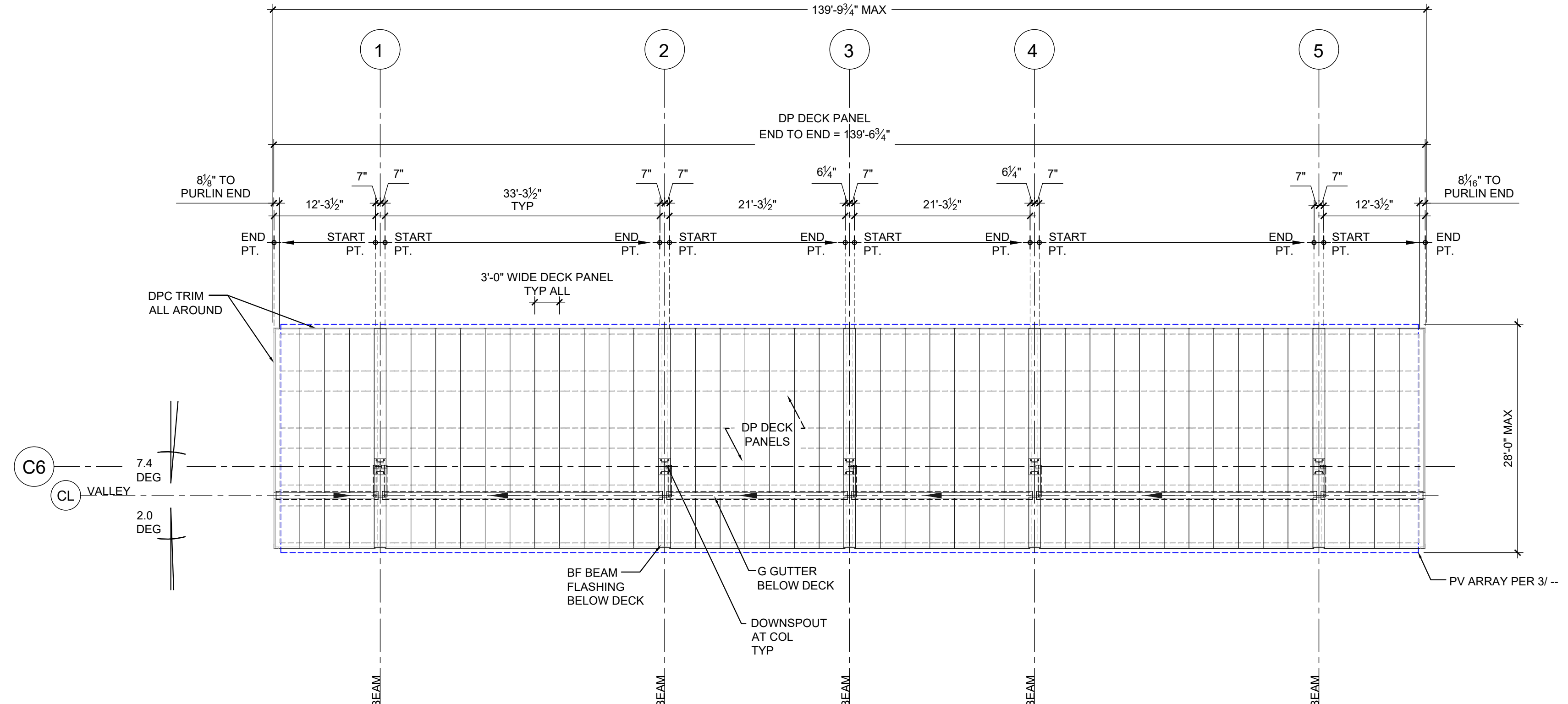
3 PLAN: PV ARRAY
SCALE: 3/32\"/>

C6

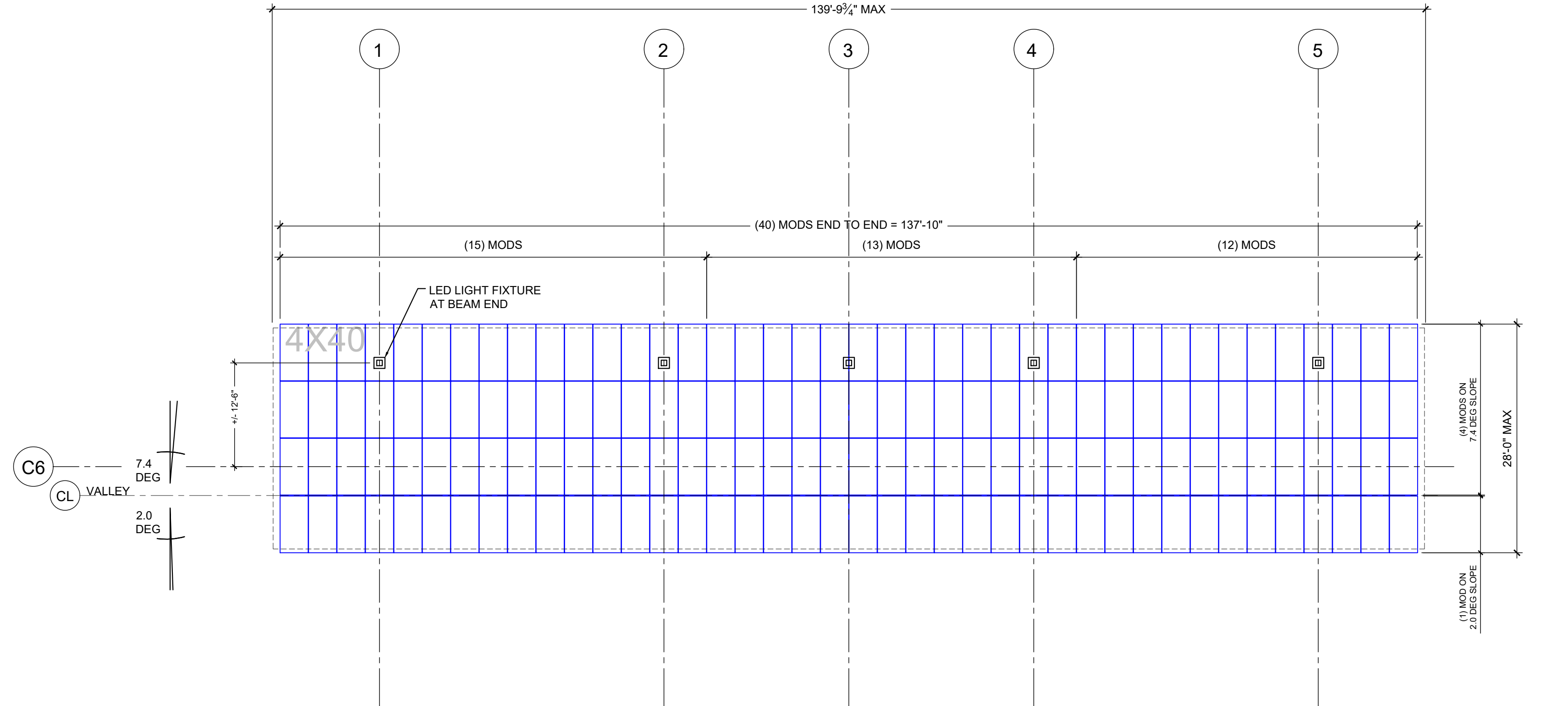
NOTES
ILLUSTRATED PV MODULE LAYOUT ARE FOR
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1 PLAN: FRAMING
SCALE: 3/32\"/>



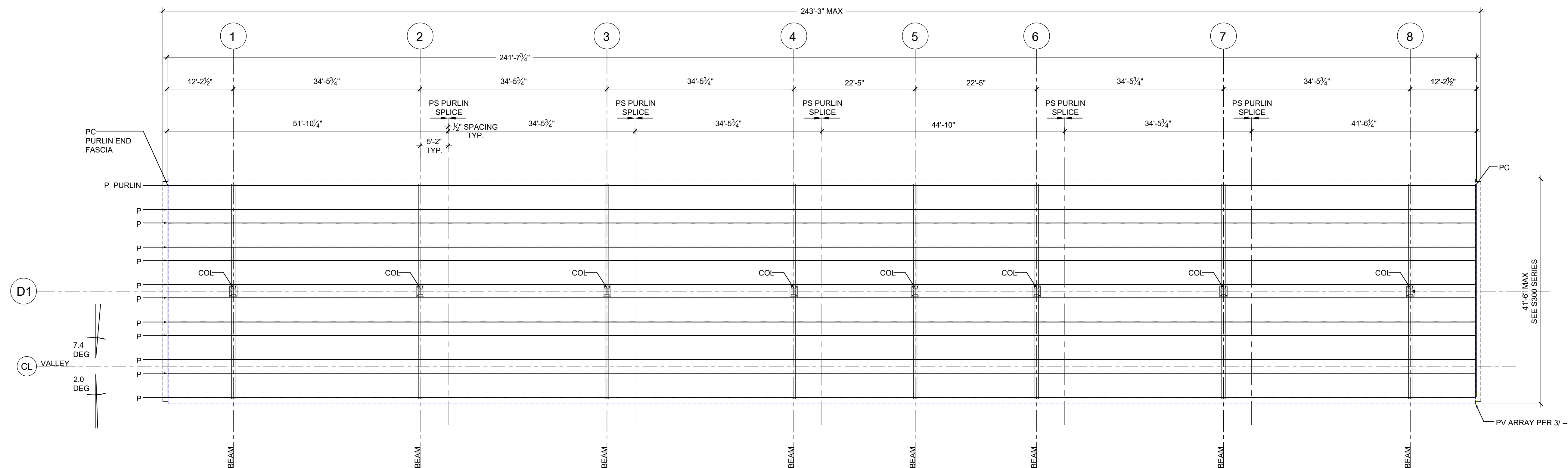
2 PLAN: DECKING / DRAINAGE
SCALE: 3/32\"/>



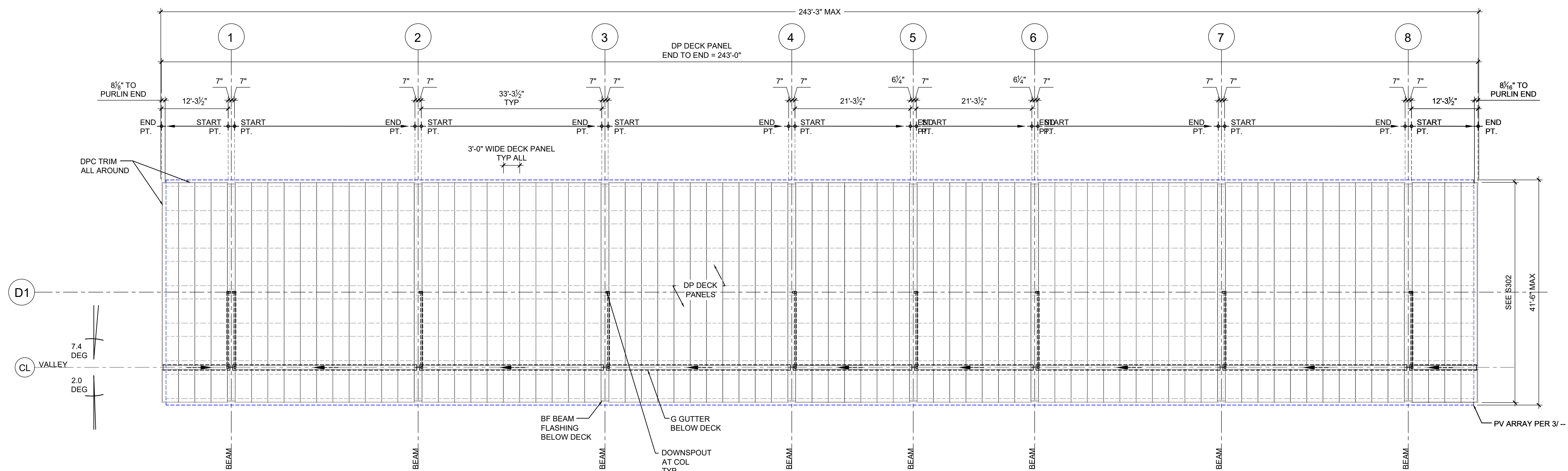
3 PLAN: PV ARRAY
SCALE: 3/32\"/>

D1

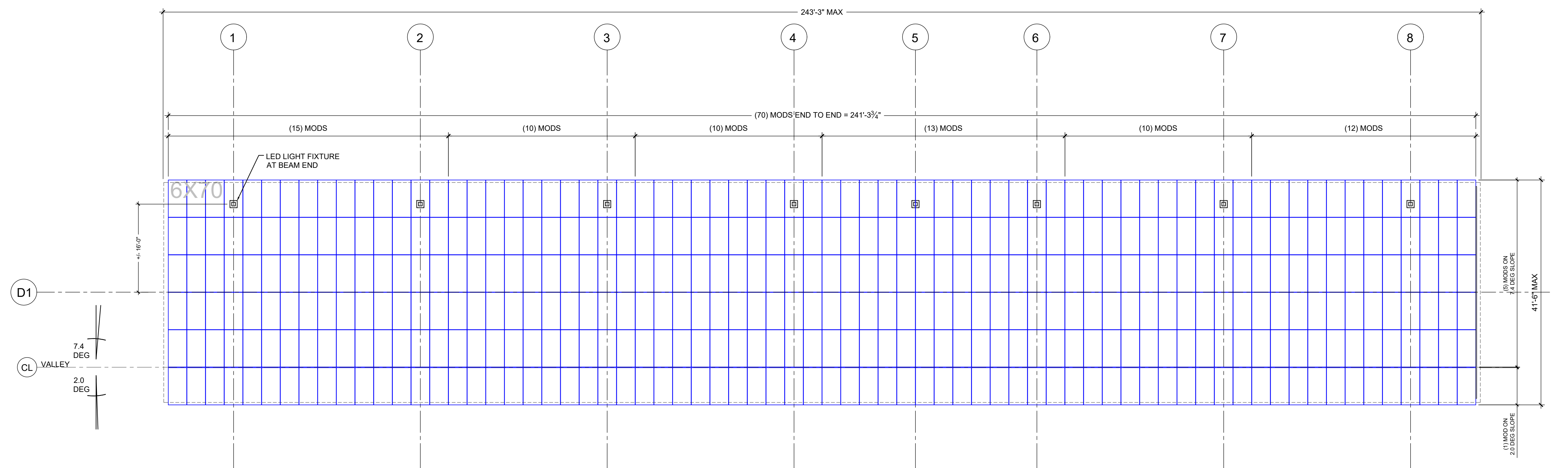
NOTES
ILLUSTRATED PV MODULE LAYOUT ARE FOR
LONGI LR4-72HPH-460W
ANY REVISIONS TO EITHER THE PV MODULE OR
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REVISIONS TO LAYOUT.



1 PLAN: FRAMING
SCALE: 3/32" = 1'-0"



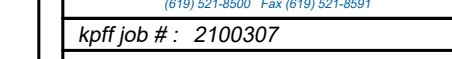
2 PLAN: DECKING / DRAINAGE
SCALE: 3/32" = 1'-0"



3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

PROJECT TITLE	HACKETTSTOWN MEDICAL CENTER
PROJECT ADDRESS	651 WILLOW GROVE ST. HACKETTSTOWN, NJ 07840
SHEET TITLE	CANOPY PLANS - D1
DATE	07/27/2021
ISSUED SET / REVISIONS	
DESCRIPTION	PLANNING BOARD REVIEW
DESIGNED BY	PARASOL
DRAWN BY	HI
CHECKED BY	--
APPROVED BY	--
ORIGINAL SHEET SIZE	42" X 30"
SCALE	0 1/2" = 1'
DWG. NO.	S109
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NOTES
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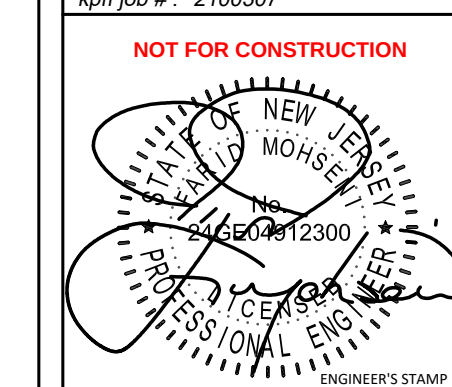
STATE OF NEW JERSEY
MORRIS COUNTY
041504012300
PROFESSIONAL ENGINEER

2 PLAN: DECKING / DRAINAGE
SCALE: 3/32" = 1'-0"

3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

[illegible]

NOTES
ILLUSTRATED PV MODULE LAYOUT ARE FOR
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2 PLAN: DECKING / DRAINAGE
SCALE: 3/32" = 1'-0"

3 PLAN: PV ARRAY
SCALE: 3/32" = 1'-0"

[illegible]



NOTES
ILLUSTRATED PV MODULE LAYOUT ARE FOR **LONGI_LR4-72HPH-460W**.
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NOTES
ILLUSTRATED PV MODULE LAYOUT ARE FOR **LONGI_LR4-72HPH-460W**.
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(COL)

AVG. SLOPE ANGLE,
0 DEG MIN. / 3 DEG MAX.

T.O.PAVING

2 ELEVATION AT COLUMN
SCALE: N.T.S.

1 TYP. CANOPY SECTION
SCALE: N.T.S.

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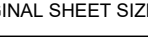
kpff

kpff job #: 2100307

FOR CONSTRUCTION

PROJECT TITLE	HACKETTSTOWN MEDICAL CENTER
PROJECT ADDRESS	651 WILLOW GROVE ST, HACKETTSTOWN, N
SHEET TITLE	CANOPY SECTION

	ISSUED SET / REVISIONS	DATE
SWM	DESCRIPTION	
1	PLANNING BOARD REVIEW	07/27/2021

DESIGNED BY: PARASOL STRUCTURES
DRAWN BY: HI
CHECKED BY: ---
APPROVED BY: ---
ORIGINAL SHEET SIZE: 42" X 30"
SCALE  If both 1/2 and ONE inch (drawing) is NOT to SCALE
HWG NO.
S302
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