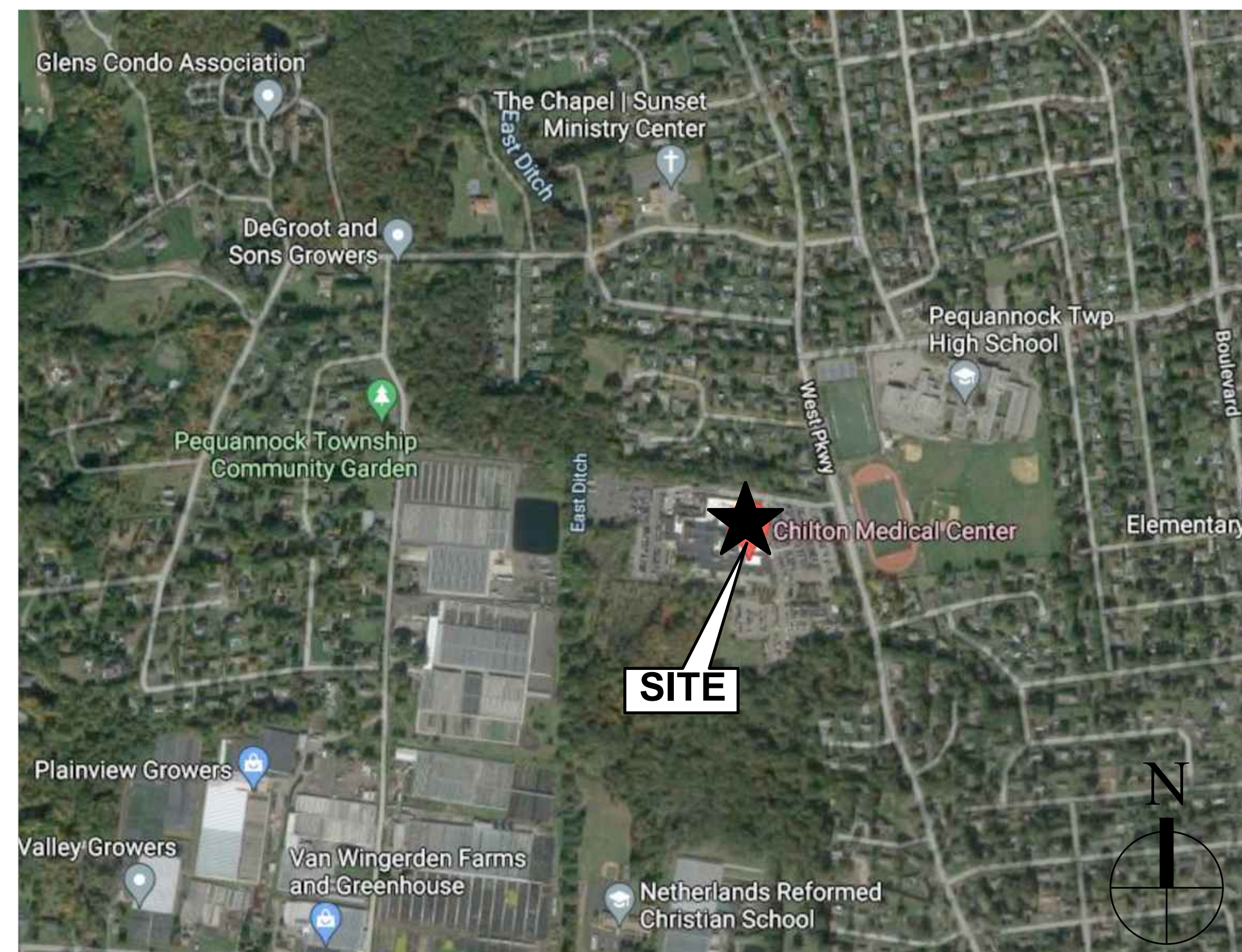
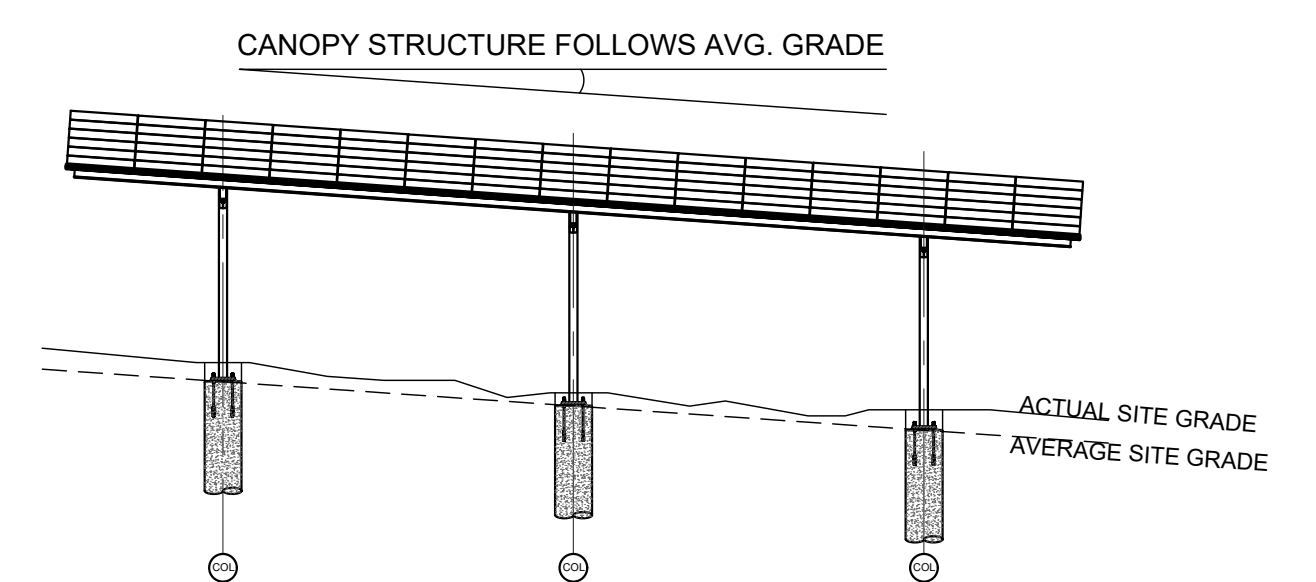




| DRAWING LIST |                                                | ISSUE HISTORY  |  |  |  |
|--------------|------------------------------------------------|----------------|--|--|--|
| SHEET #      | SHEET TITLE                                    | 09 / 19 / 2021 |  |  |  |
| S000         | COVER SHEET                                    | X              |  |  |  |
| S010         | OVERALL SITE PLAN - FOUNDATION LAYOUT          | X              |  |  |  |
| S011         | OVERALL SITE PLAN - PV ARRAY LAYOUT            | X              |  |  |  |
| S012         | SITE PLAN - FOUNDATION LAYOUT - A1, A2         | X              |  |  |  |
| S013         | SITE PLAN - FOUNDATION LAYOUT - B1, B2, B3, B4 | X              |  |  |  |
| S014         | SITE PLAN - PV ARRAY LAYOUT - A1, A2           | X              |  |  |  |
| S015         | SITE PLAN - PV ARRAY LAYOUT - B1, B2, B3, B4   | X              |  |  |  |
| S021         | SITE SECTIONS                                  | X              |  |  |  |
| S031         | FOUNDATION - TYP.                              | X              |  |  |  |
| S101         | CANOPY PLANS - A1, A2, B2, B3                  | X              |  |  |  |
| S102         | CANOPY PLANS - B1, B4                          | X              |  |  |  |
| S301         | CANOPY SECTION - A1, A2                        | X              |  |  |  |
| S302         | CANOPY SECTION - B1, B2, B3, B4                | 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.

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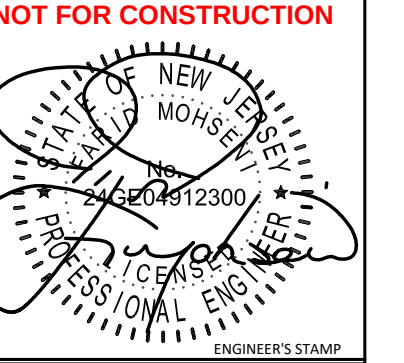
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RASOL PROJECT #: 21011

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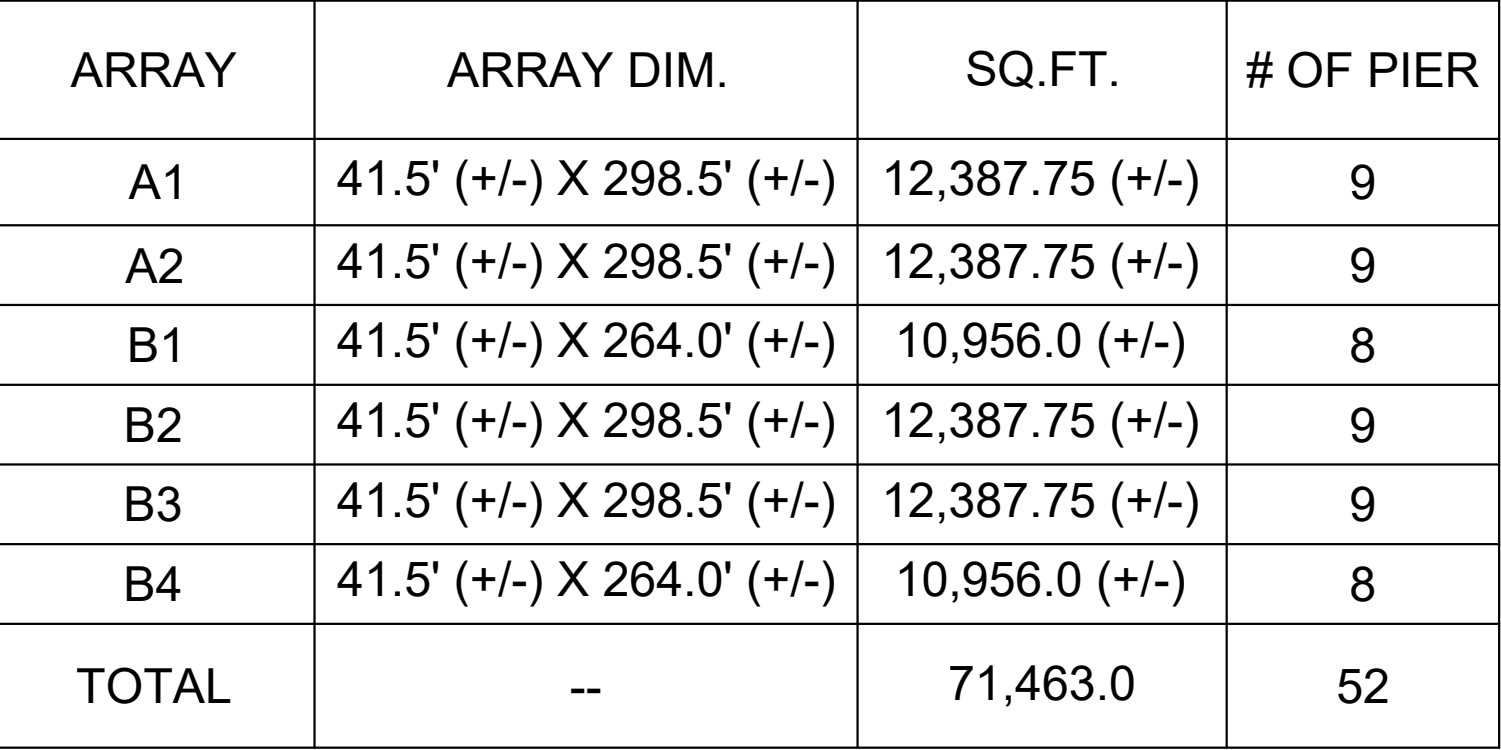
kpff

Job #: 2100305



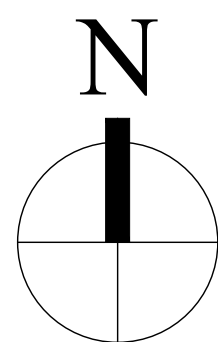
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|--------------------------------------------------------------------------------------------------------------------|-----------------------|-------------|--|
| CHILTON HEALTH MEDICAL CENTER<br>PROJECT ADDRESS<br>97 WEST PARKWAY, POMPTON PLAINS, NJ 07044                      |                       | COVER SHEET |  |
| DATE                                                                                                               | 08/29/2021            |             |  |
| DESCRIPTION                                                                                                        | PLANNING BOARD REVIEW |             |  |
| BY                                                                                                                 |                       |             |  |
| 1                                                                                                                  |                       |             |  |
| DESIGNED BY: <b>PARASOL</b><br>DRAWN BY: HI<br>CHECKED BY: --<br>PROVIDED BY: --<br>ORIGINAL SHEET SIZE: 42" X 30" |                       |             |  |
| S000<br>COPYRIGHT<br>PARASOL STRUCTURES<br>2021<br>ALL RIGHTS RESERVED                                             |                       | 22 NO.      |  |





- NOTES:
1. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD PRIOR TO FABRICATION
  2. THIS DESIGN ASSUMES THAT THE SITE WILL BE PREPARED BY THE OWNER AS REQUIRED TO MEET ALL TOLERANCES OF THE PROPOSED ARRAY
  3. LOCATION OF ALL UNDERGROUND UTILITIES SHOWN HERE ON ARE APPROXIMATE AND ARE BASED ON THE FIELD LOCATION OF ALL VISIBLE STRUCTURES SUCH AS CATCH BASIN MANHOLES, WATER GATES, ETC. AND COMPILING INFORMATION FROM PLANS SUPPLIED BY OTHERS
  4. ALL ELEVATIONS, DIMENSIONS AND INFORMATION ON THIS SHEET IS FOR REFERENCE ONLY AND HAVE BEEN PROVIDED BY THIRD PARTY ENGINEER
  5. **THIS IS NOT COMPLETE SURVEY FILE.** FOR NOTIFICATION AND APPROVAL REQUIRED FOR ANY CONDITIONS WHEN PIER IS WITHIN 10' OF UNDERGROUND UTILITIES MEASURED FROM NEAREST FACE OF THE PIER TO FACE OF THE UTILITY.
  6. FINAL FOUNDATION LOCATIONS ARE SUBJECT FIELD SURVEY AND VERIFICATIONS OF EXISTING UTILITIES BY OTHERS.

**1 SITE PLAN - FOUNDATION LAYOUT**  
SCALE: N.T.S.

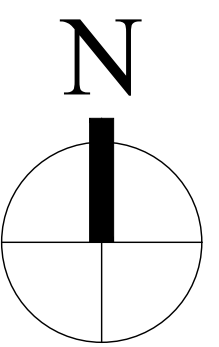




| ARRAY | PV MODULE<br>CONFIG. | # OF<br>MODULE | kWp DC   | TILT            |
|-------|----------------------|----------------|----------|-----------------|
| A1    | 6X86                 | 516            | 237.36   | 2 DEG / 7.4 DEG |
| A2    | 6X86                 | 516            | 237.36   | 2 DEG / 7.4 DEG |
| B1    | 6X76                 | 456            | 209.76   | 2 DEG / 5 DEG   |
| B2    | 6X86                 | 516            | 237.36   | 2 DEG / 5 DEG   |
| B3    | 6X86                 | 516            | 237.36   | 2 DEG / 5 DEG   |
| B4    | 6X76                 | 456            | 209.76   | 2 DEG / 5 DEG   |
| TOTAL | --                   | 2,976          | 1,368.96 | --              |

**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 SITE PLAN - PV ARRAY LAYOUT



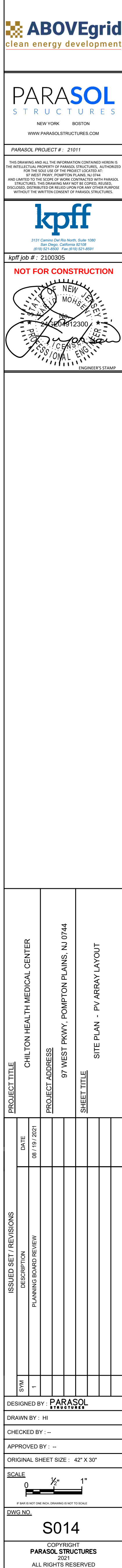










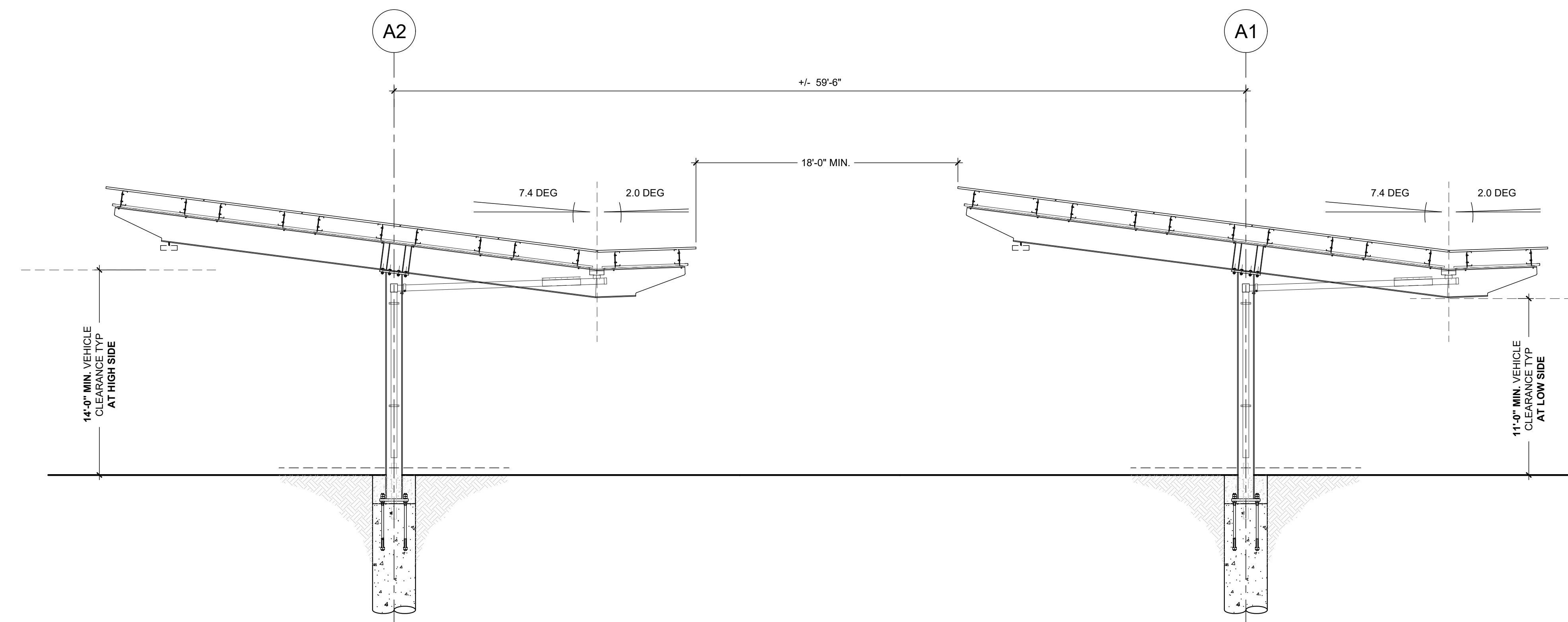




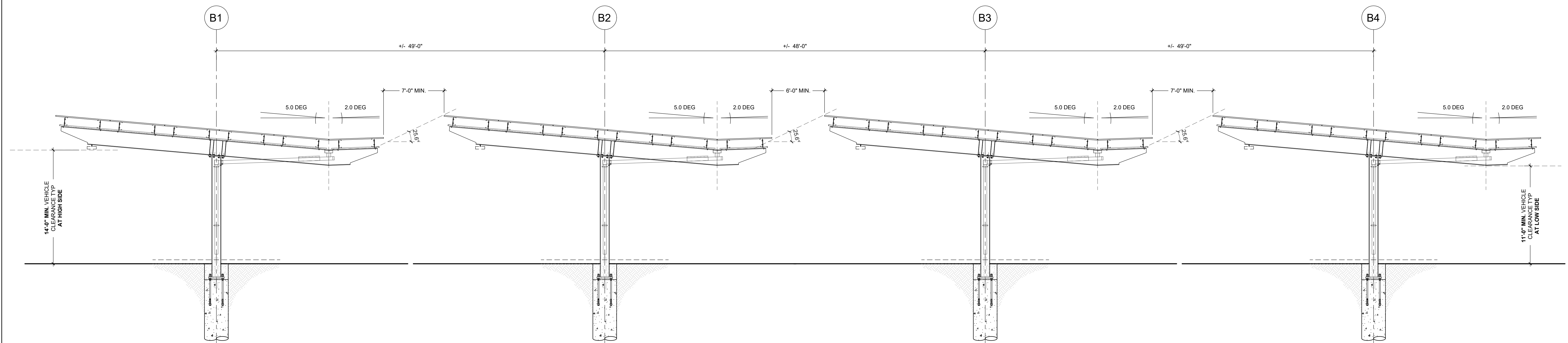




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WILL REQUIRE REVISIONS TO LAYOUT.



**1 TYP. CANOPY SECTION**  
SCALE: 3/16" = 1'-0"



**2 TYP. CANOPY SECTION**  
SCALE: 3/16" = 1'-0"





**FOUNDATION SCHEDULE**  
SCALE: N.T.S.





# A1,A2, B2, B3

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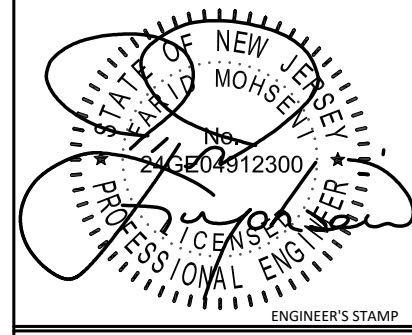
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1515 Connecticut Ave, Suite 1000  
New York, NY 10036  
(212) 691-1200  
www.kpff.com

kpff job # : 2100305

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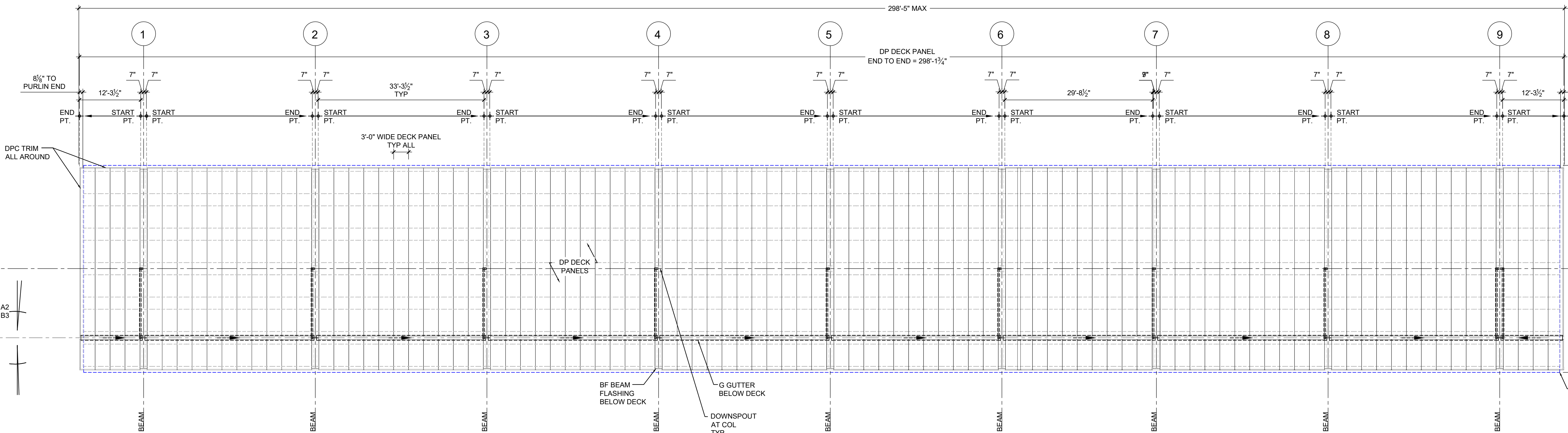
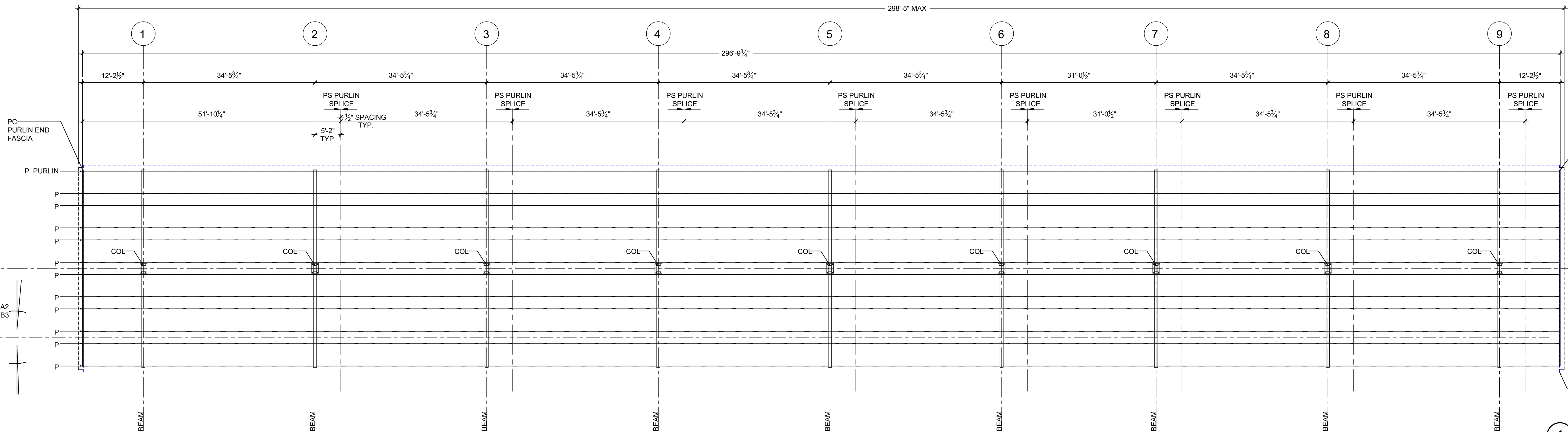


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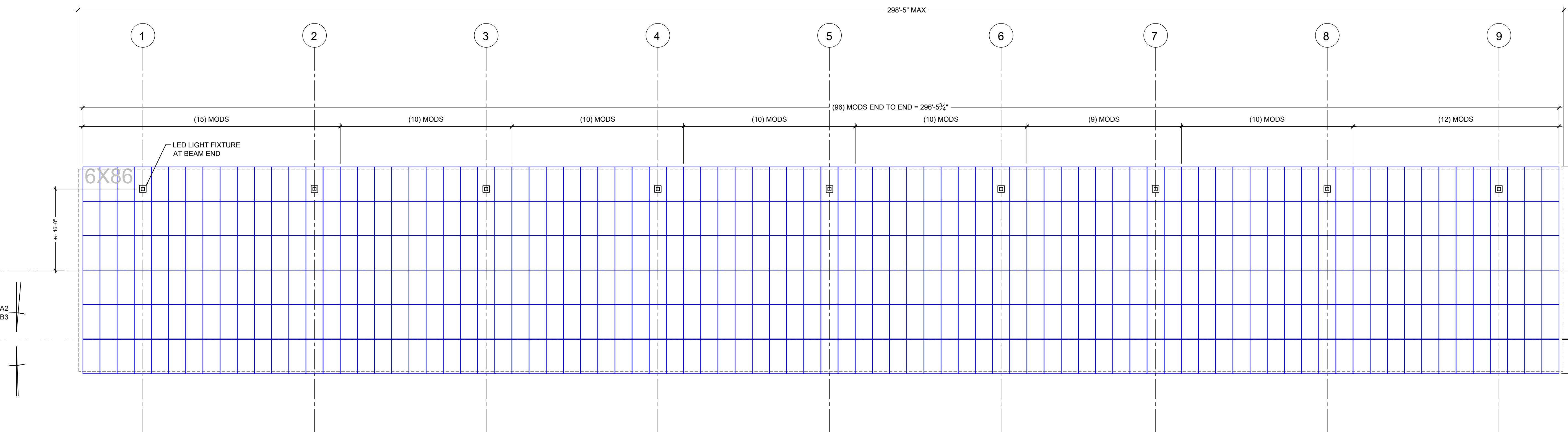
4'-10" MAX  
SEE 3000 SERIES

PV ARRAY PER 3' --

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          | CHILTON HEALTH MEDICAL CENTER         |
| PROJECT ADDRESS        | 97 WEST HWY, POMFRET PLAINS, NJ 07441 |
| SHEET TITLE            | CANOPY PLANS - A1, A2, B2, B3         |
| DATE                   | 08/19/2021                            |
| 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" = 1'-0"                          |
| DWG NO.                | S101                                  |
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# B1, B4

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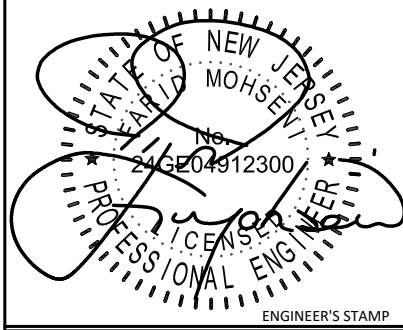
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1 PLAN: FRAMING  
SCALE: 3/32" = 1'-0"

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

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

|                        |                                         |
|------------------------|-----------------------------------------|
| PROJECT TITLE          | CHILTON HEALTH MEDICAL CENTER           |
| PROJECT ADDRESS        | 97 WEST PERRY, POMFRET PLAINS, NJ 07444 |
| SHEET TITLE            | CANOPY PLANS - B1, B4                   |
| DATE                   | 08/19/2021                              |
| 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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| PARASOL PROJECT #: 21011 |
|--------------------------|

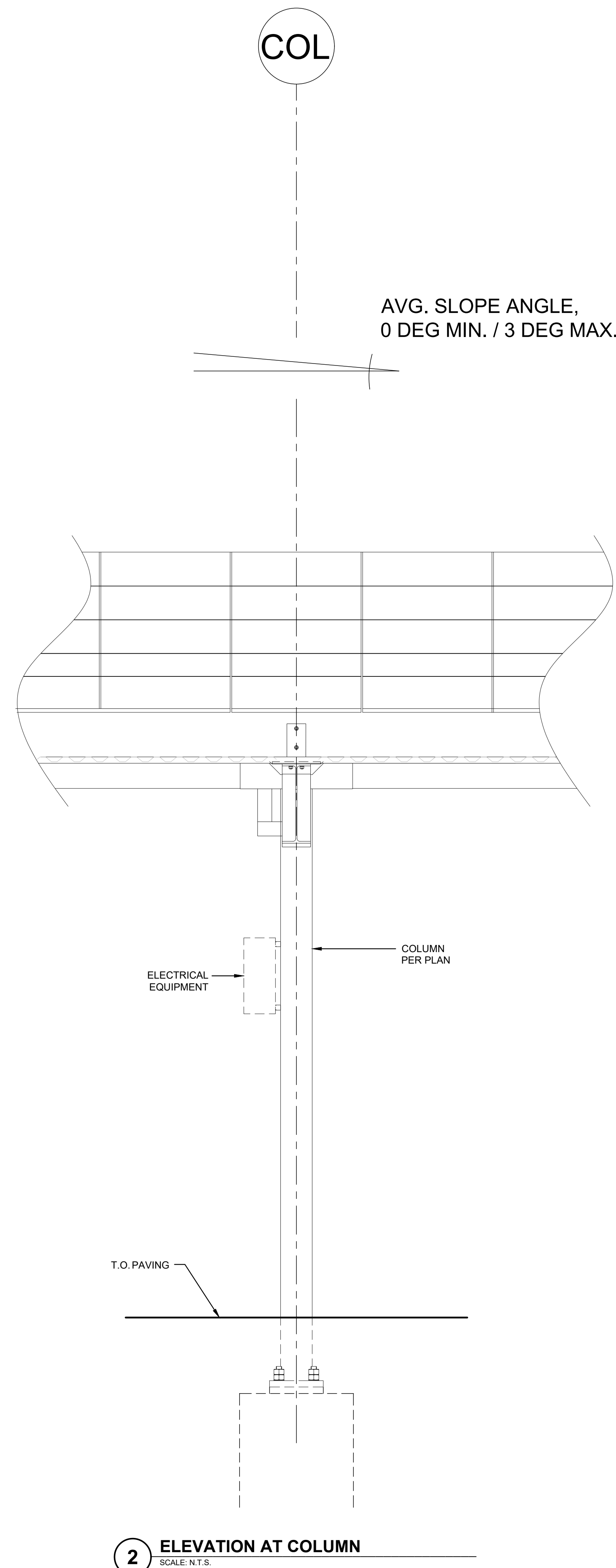
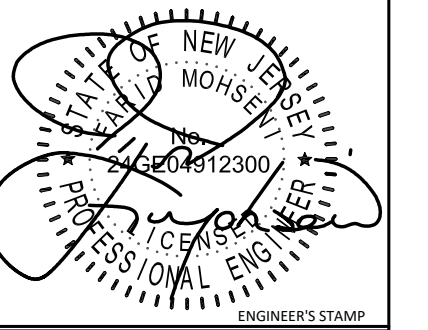
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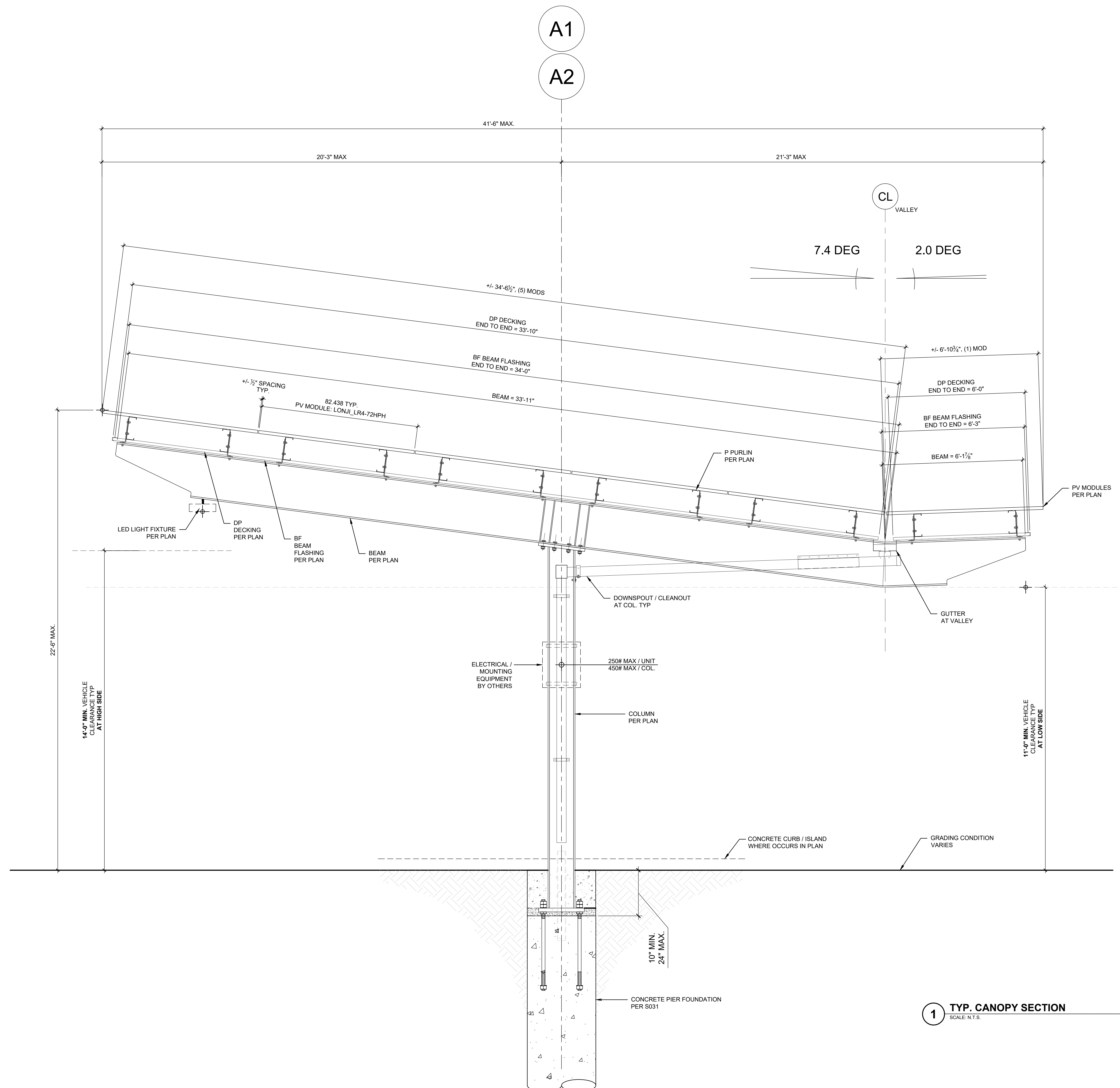
Camino Del Rio North, Suite 1600  
San Diego, California 92108  
Tel: 619-594-2222, Fax: 619-594-2221

kpff job #: 2100305

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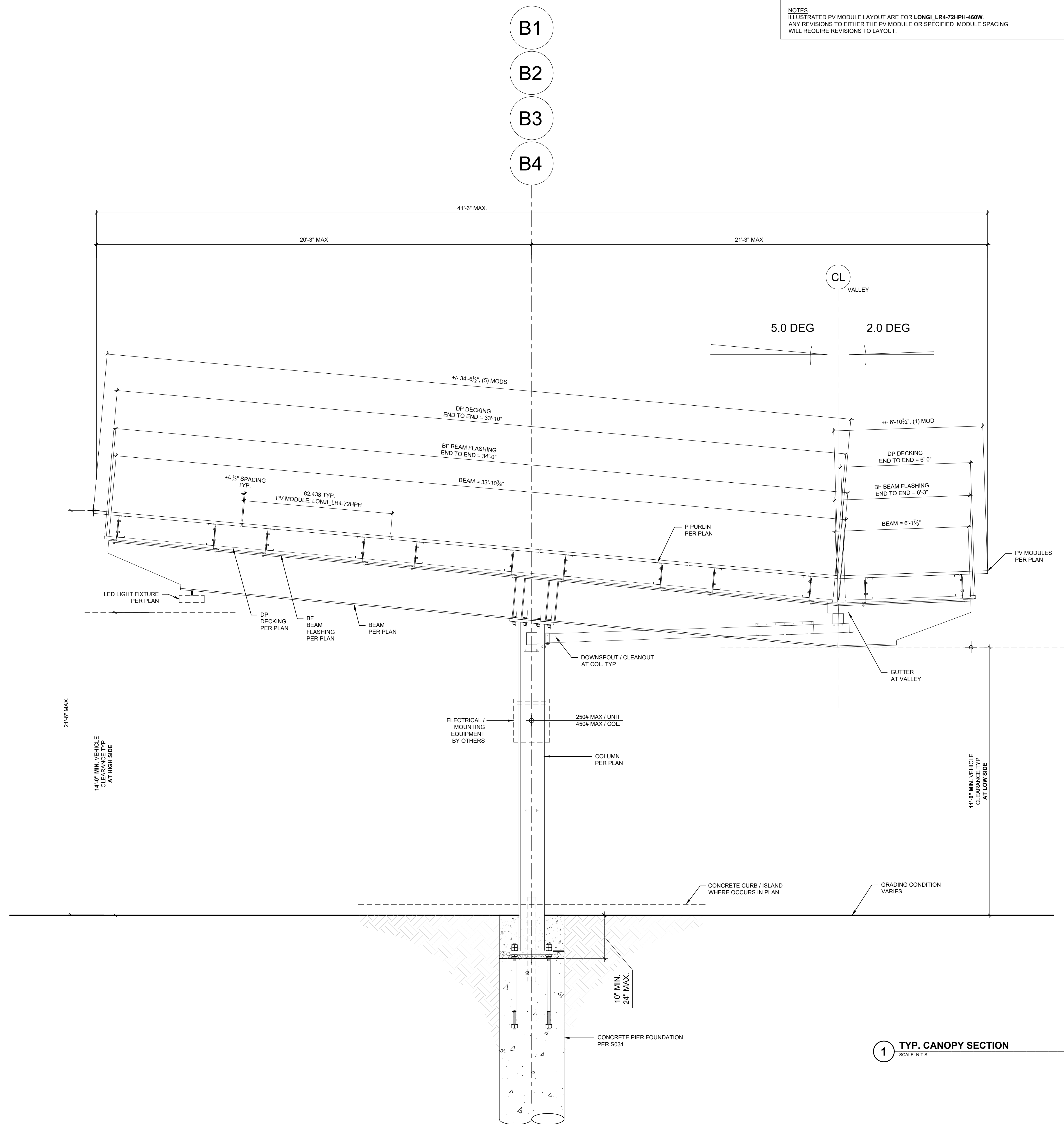
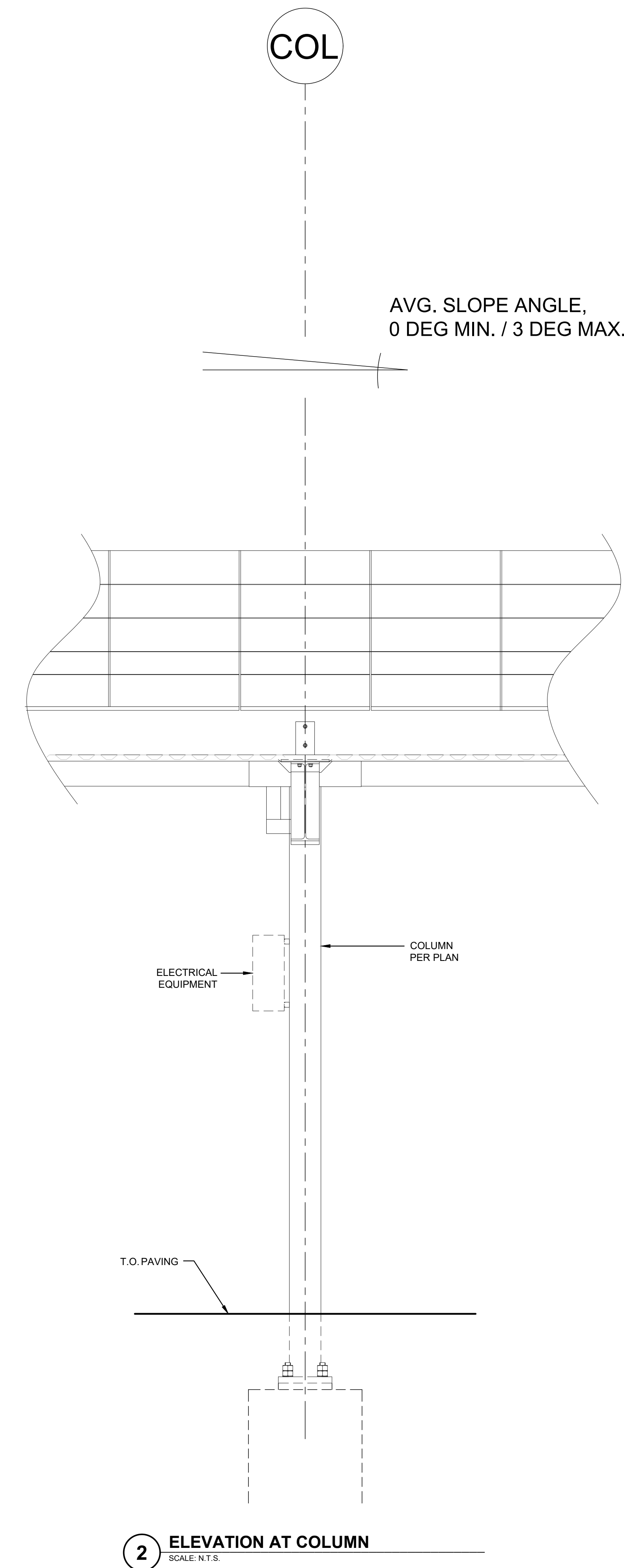
**2 ELEVATION AT COLUMN**  
SCALE: N.T.S.



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

|                                                                                                                                    |  |                                         |  |
|------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|--|
| PROJECT TITLE                                                                                                                      |  | CHILTON HEALTH MEDICAL CENTER           |  |
| PROJECT ADDRESS                                                                                                                    |  | 97 WEST PARKY, POMPTON PLAINS, NJ 07044 |  |
| SHEET TITLE                                                                                                                        |  | TYP. CANOPY SECTION- A1, A2             |  |
| ISSUED SET / REVISIONS                                                                                                             |  | DATE                                    |  |
| REVISION                                                                                                                           |  | 08 / 19 / 2021                          |  |
| PLANNING BOARD REVIEW                                                                                                              |  |                                         |  |
| SWN                                                                                                                                |  |                                         |  |
| 1                                                                                                                                  |  |                                         |  |
| DESIGNED BY: <b>PARASOL</b>                                                                                                        |  |                                         |  |
| DRAWN BY: HI                                                                                                                       |  |                                         |  |
| CHECKED BY: --                                                                                                                     |  |                                         |  |
| APPROVED BY: --                                                                                                                    |  |                                         |  |
| ORIGINAL SHEET SIZE: 42" X 30"                                                                                                     |  |                                         |  |
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|                        |                                             |
|------------------------|---------------------------------------------|
| PROJECT TITLE          | CHILTON HEALTH MEDICAL CENTER               |
| PROJECT ADDRESS        | 97 WEST PAVY, POMFRET PLAINS, NJ 07444      |
| SHEET TITLE            | TYP. CANOPY SECTION - B1, B2, B3, B4        |
| DATE                   | 08/19/2021                                  |
| 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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