

Site: 114 N. Permuda Wynd

Drawing: 801506

Project: 0000416

Drawn: MSD

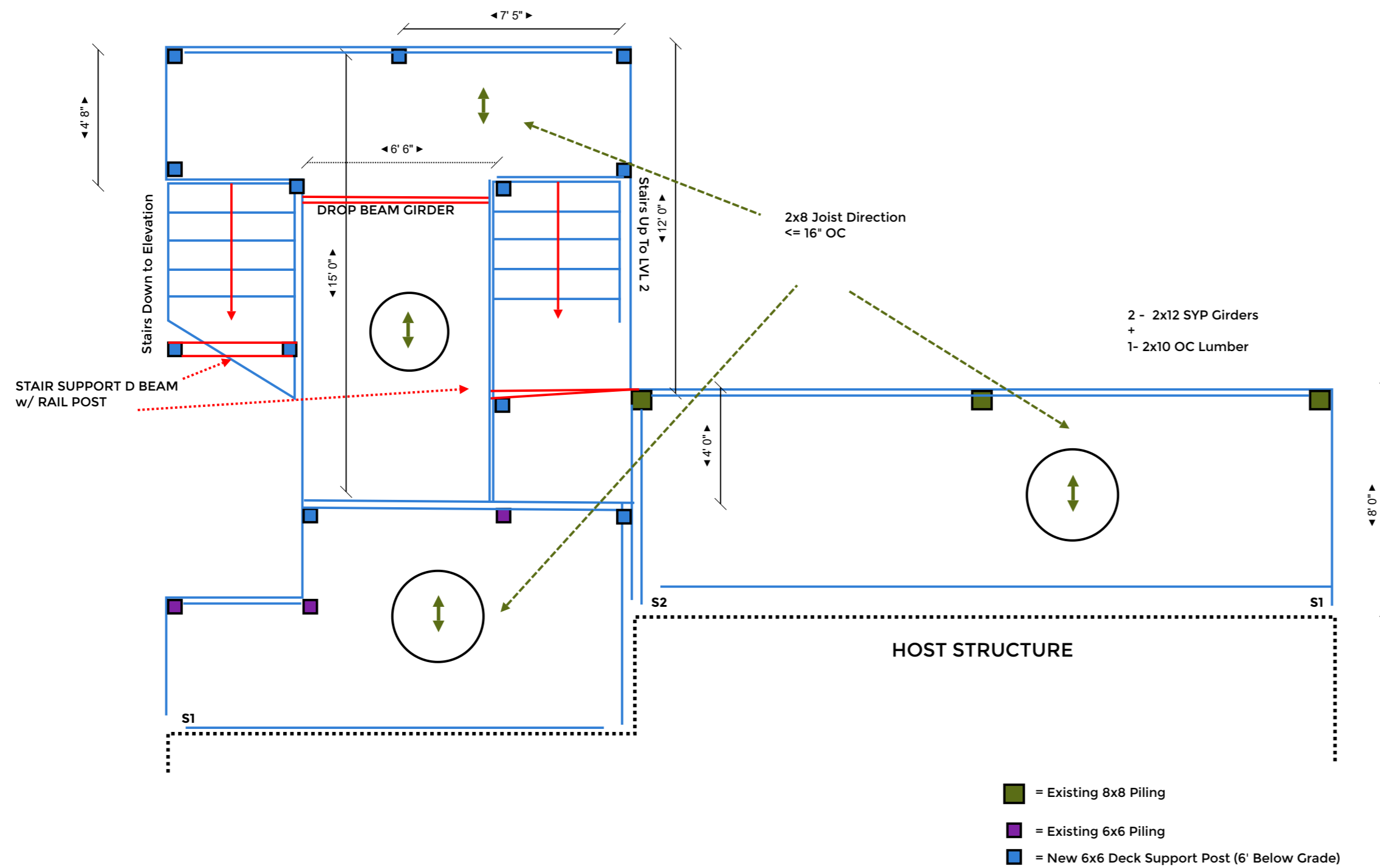
Notes:

Title: Buckley Deck Rebuild

Scale: 1/4" : 1' 0"

Date: 10/30/2023

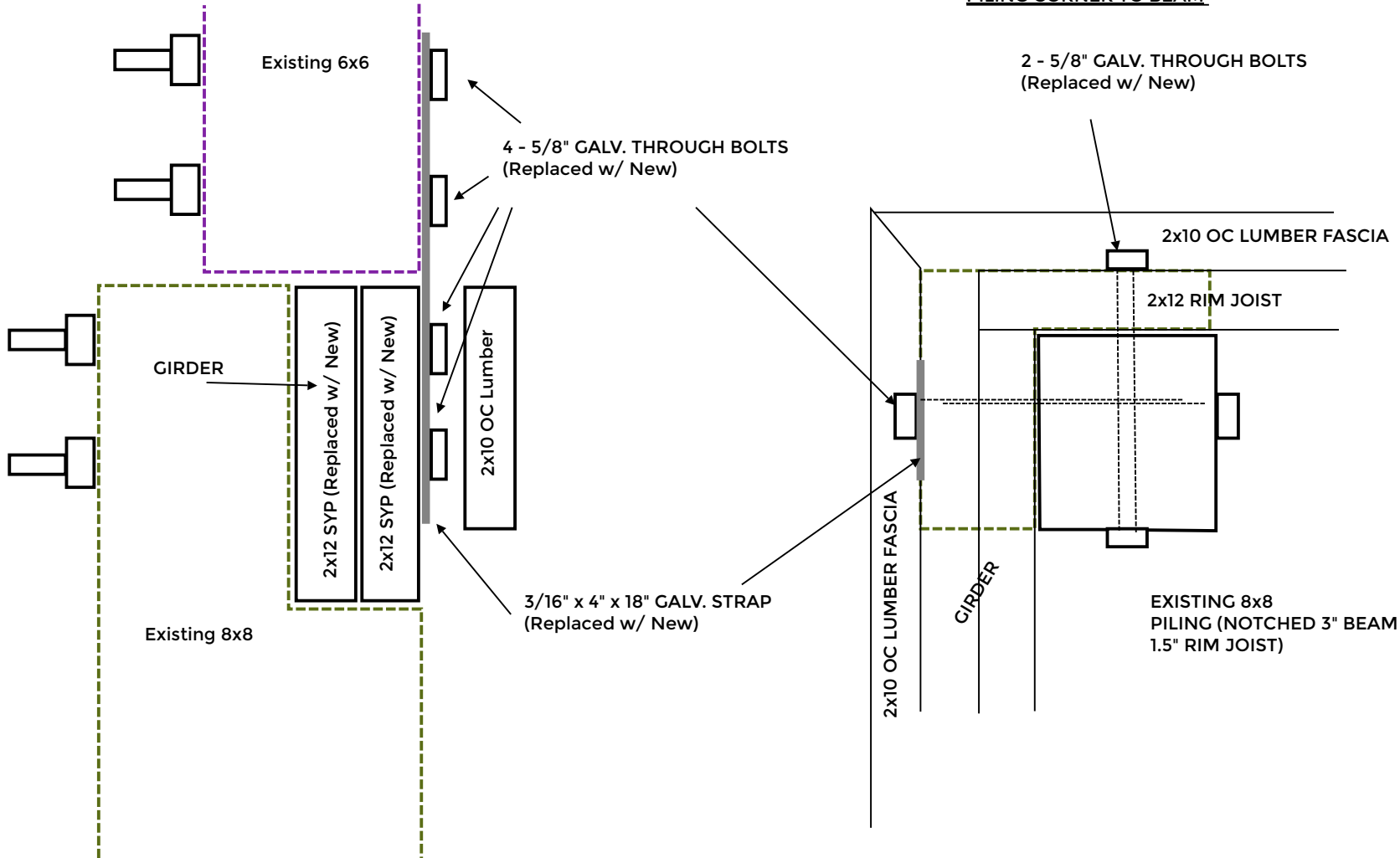
Rev: A



|        |                      |          |             |          |            |        |     |        |   |
|--------|----------------------|----------|-------------|----------|------------|--------|-----|--------|---|
| Site:  | 114 N. Permuda Wynd  | Drawing: | 801506      | Project: | 0000416    | Drawn: | MSD | Notes: | Acme Builders Corp<br>1234 Oak Road<br>Yorktown, NY 10598 |
| Title: | Buckley Deck Rebuild | Scale:   | 1/4" : 1'0" | Date:    | 10/30/2023 | Rev:   | A   |        |   |

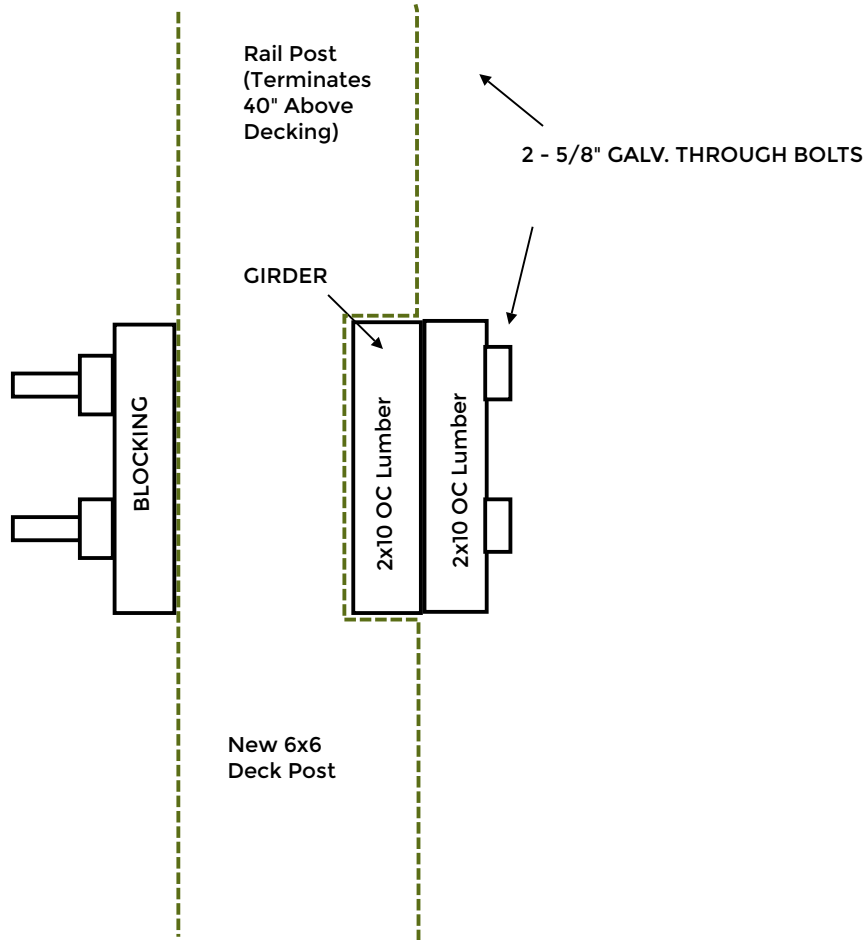
PILING TO BEAM CONNECTION

PILING CORNER TO BEAM

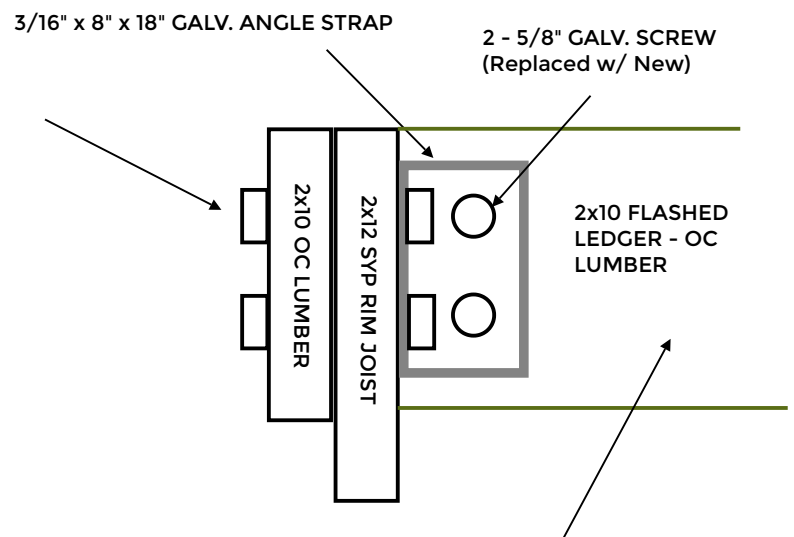


|                                |                        |                     |               |        |   |
|--------------------------------|------------------------|---------------------|---------------|--------|---|
| Site:<br>114 N. Permuda Wynd   | Drawing:<br>801506     | Project:<br>0000416 | Drawn:<br>MSD | Notes: | Acme Builders Corp<br>1234 Oak Road<br>Yorktown, NY 10598 |
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**NEW POST TO BEAM CONNECTION**  
(Lower Level Walkway)



**S1**  
**HOST TO RIM JOIST CORNER CONNECT**



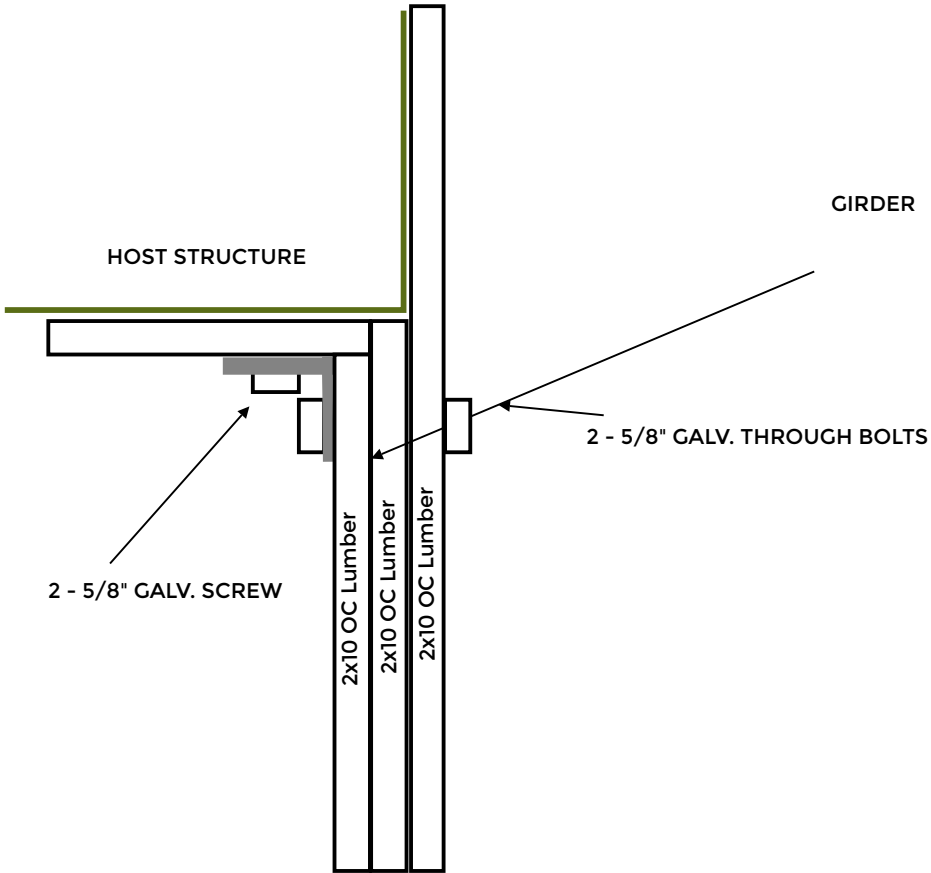
DECK ATTACHMENT FOR ALL STRUCTURES EXCEPT BRICK VENEER

| FASTENERS   | 8' MAX JOIST SPAN <sup>a</sup>       | 16' MAX JOIST SPAN <sup>a</sup>      |
|---|--------------------------------------|--------------------------------------|
| 5/8" Hot-dip galvanized bolts with nut and washer <sup>b</sup><br>and<br>12d Common hot-dip galvanized nails <sup>c</sup> | 1 @ 3'-6" o.c.<br>and<br>2 @ 8" o.c. | 1 @ 1'-8" o.c.<br>and<br>3 @ 6" o.c. |
| OR  |                                      |                                      |
| Self-drilling screw fastener <sup>d</sup>   | 12" o.c. staggered                   | 6" o.c. staggered                    |

|                                       |                            |                            |                      |        |
|---------------------------------------|----------------------------|----------------------------|----------------------|--------|
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| Title:<br><b>Buckley Deck Rebuild</b> | Scale:<br><b>1/4":1'0"</b> | Date:<br><b>10/30/2023</b> | Rev:<br><b>A</b>     |        |

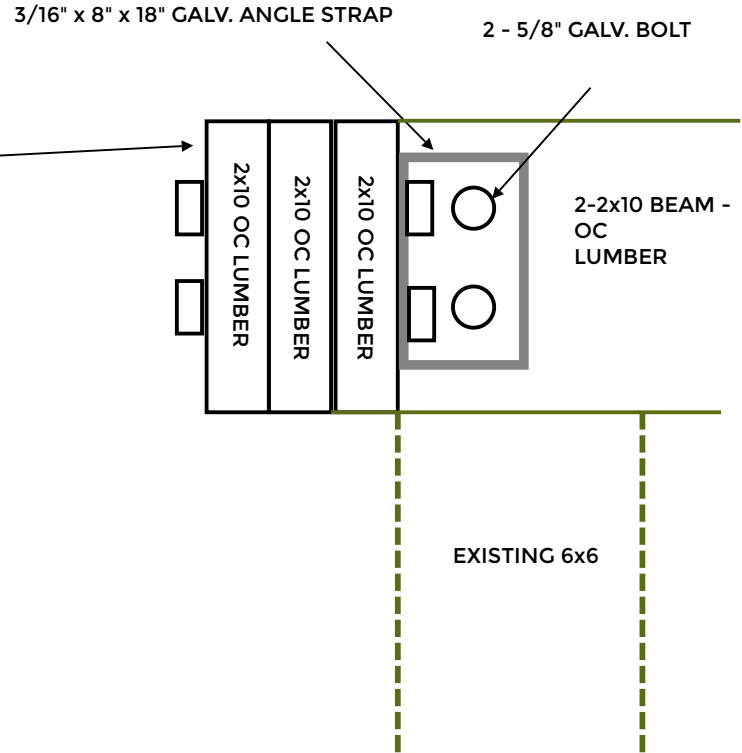
## S 2

### HOST TO RIM JOIST CORNER CONNECT



## S 3

### INTERIOR BEAM TO BEAM TO POST CONNECT



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Project: 0000416

Drawn: MSD

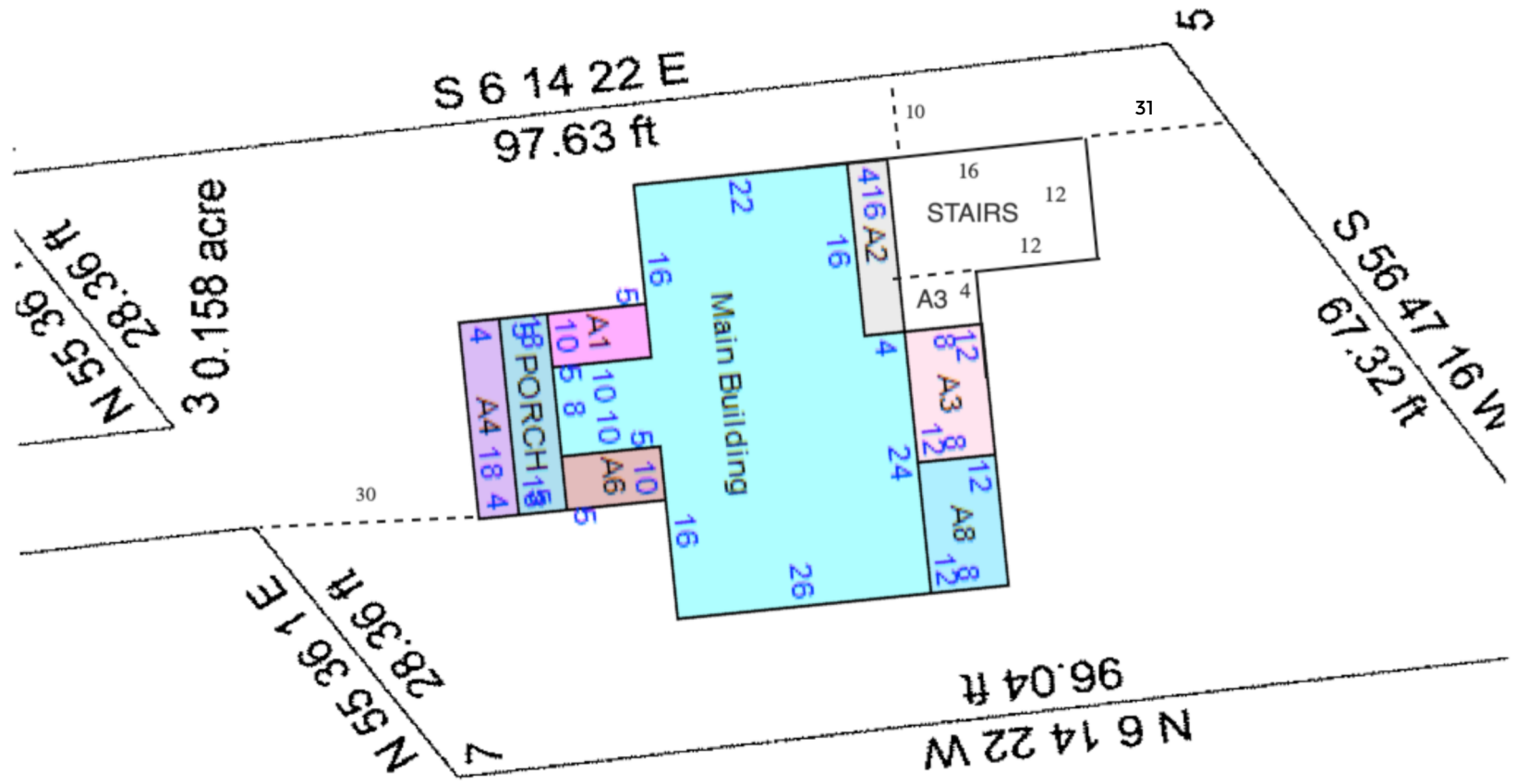
Notes:

Title: Buckley Deck Rebuild

Scale: 1/4":1'0"

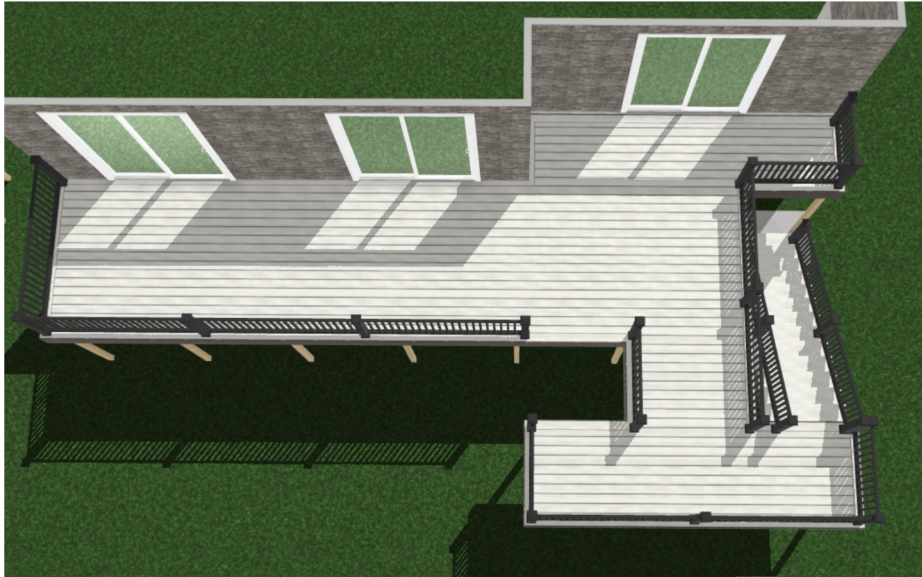
Date: 10/30/2023

Rev: A



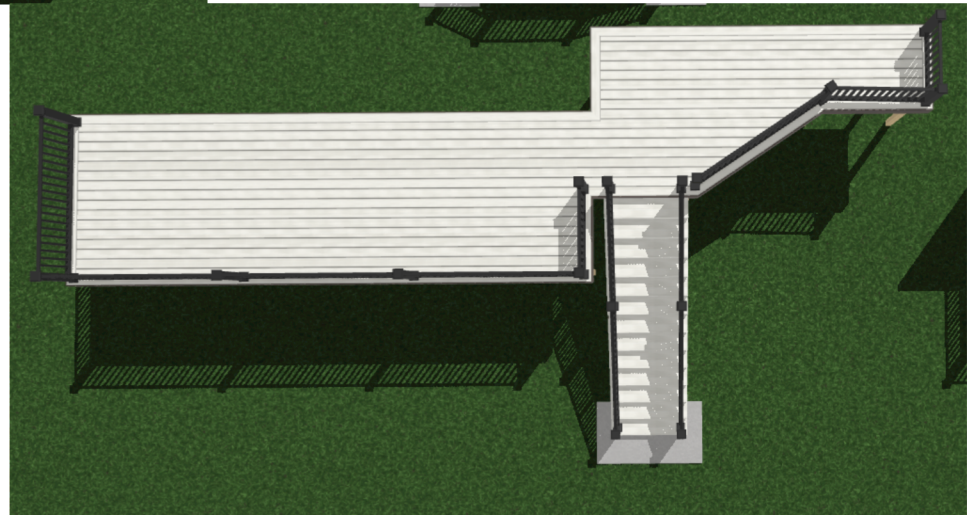
|        |                      |          |           |          |            |        |     |        |
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| Site:  | 114 N. Permuda Wynd  | Drawing: | 801506    | Project: | 0000416    | Drawn: | MSD | Notes: |
| Title: | Buckley Deck Rebuild | Scale:   | 1/4":1'0" | Date:    | 10/30/2023 | Rev:   | A   |        |

**BUCKLEY - Deck Rebuild**  
114 N. Permuda Wynd  
North Topsail Beach, NC



**1st FLOOR DECK**

**2nd FLOOR DECK**



|        |                             |          |                  |          |                   |        |            |        |  |
|--------|-----------------------------|----------|------------------|----------|-------------------|--------|------------|--------|--|
| Site:  | <b>114 N. Permuda Wynd</b>  | Drawing: | <b>801506</b>    | Project: | <b>0000416</b>    | Drawn: | <b>MSD</b> | Notes: |  |
| Title: | <b>Buckley Deck Rebuild</b> | Scale:   | <b>1/4":1'0"</b> | Date:    | <b>10/30/2023</b> | Rev:   | <b>A</b>   |        |  |