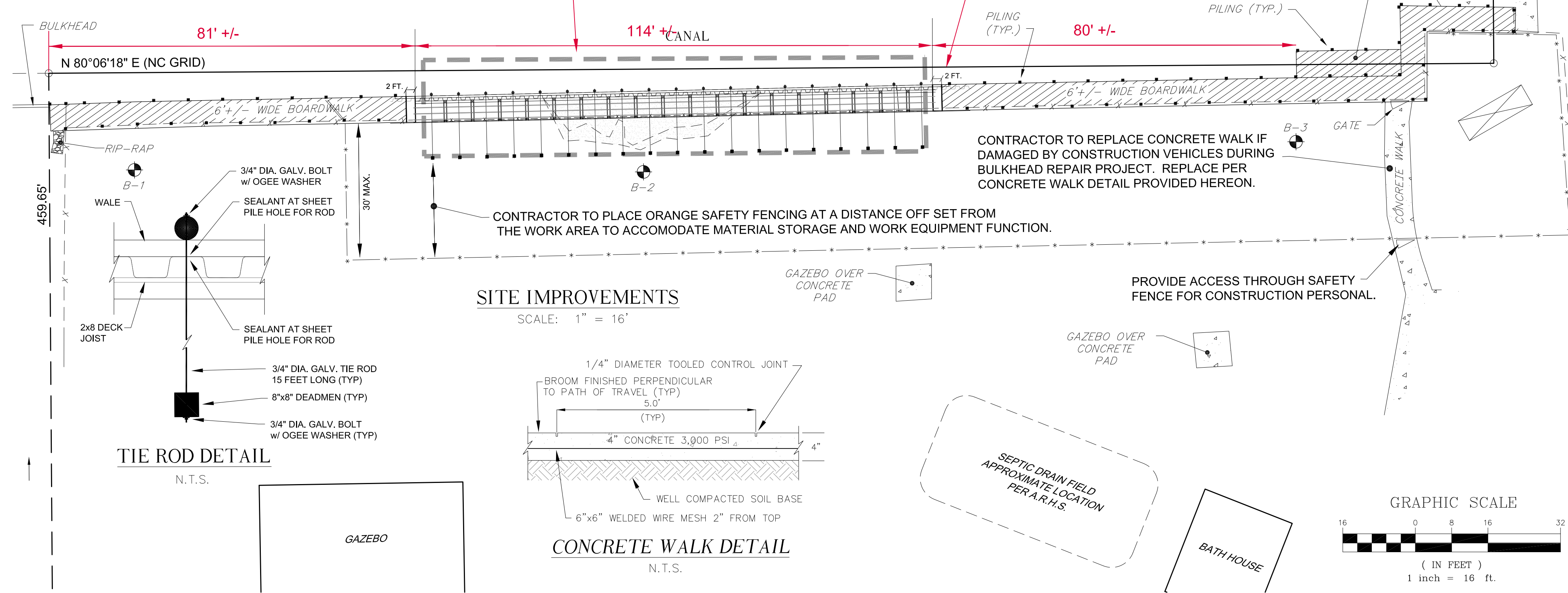


TYPICAL SECTION OF BULKHEAD & PIER REPAIR DETAIL  
NOT TO SCALE

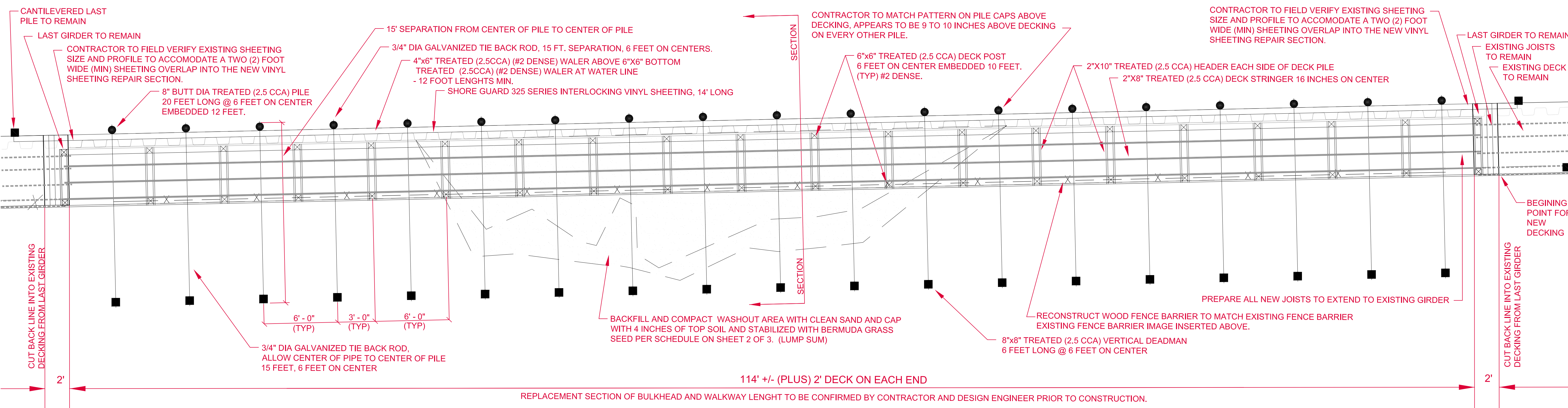
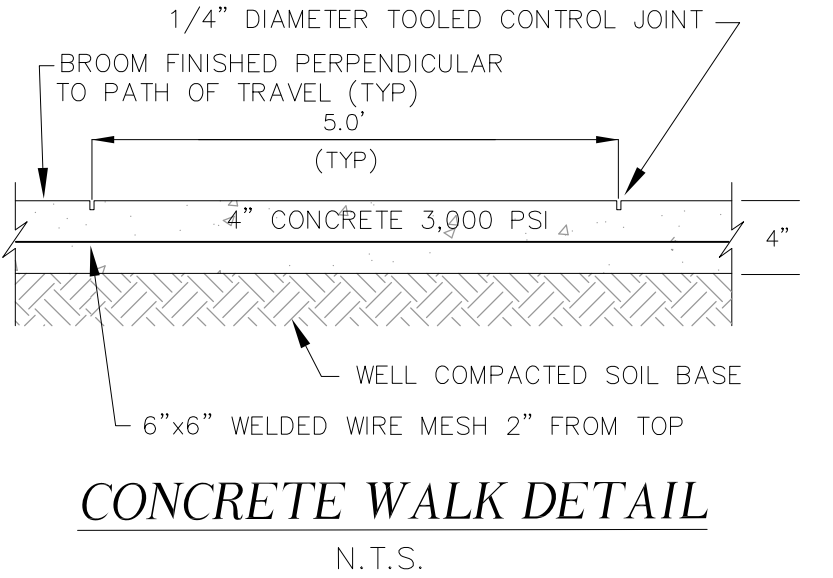
**NOTES:**  
WOOD MATERIAL (RAILING & DECK BOARDS) ARE TO BE #2 DENSE 8\"/>

**LEGEND:**  
○ - CALCULATED POINT  
3.2x - SPOT ELEVATION (NAVD 88)  
B-1 - BORING PIT  
B-2 - PILES AND DEADMEN TO BE REMOVED  
B-3 - 6x6 PILES TO REMAIN  
[Hatched Box] - BOARDWALK TO REMAIN  
[Cross-hatched Box] - BOARDWALK TO BE REMOVED

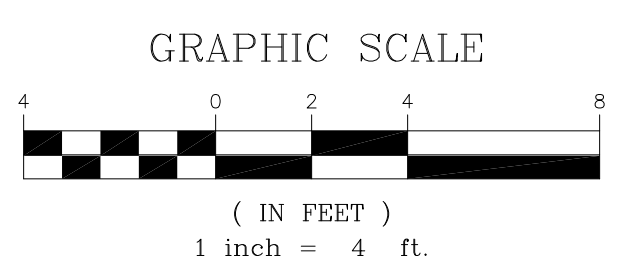


**SITE IMPROVEMENTS**  
SCALE: 1" = 16'

**TIE ROD DETAIL**  
N.T.S.



**MAGNIFIED VIEW**  
SCALE: 1" = 4'



P.O. Box 1129  
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**Coastal**  
ENGINEERING & SURVEYING, INC.  
Civil - Structural  
Site Development

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**REVISIONS**

| NO. | DATE | DESCRIPTION | BY |
|-----|------|-------------|----|
|     |      |             |    |
|     |      |             |    |
|     |      |             |    |

**CAROVA BEACH PARK BULKHEAD REPAIR**  
FOR: CURRITUCK COUNTY  
FRUITVILLE BEACH TOWNSHIP CURRITUCK COUNTY NORTH CAROLINA

**SITE IMPROVEMENTS PLAN**

DATE: 3/20/20 SCALE: AS SHOWN  
CHECKED: CFC DRAWN: JCB/MMH  
PROJECT NO: P722.20  
CAD FILE: P722.SP1  
SHEET: 3 of 3