

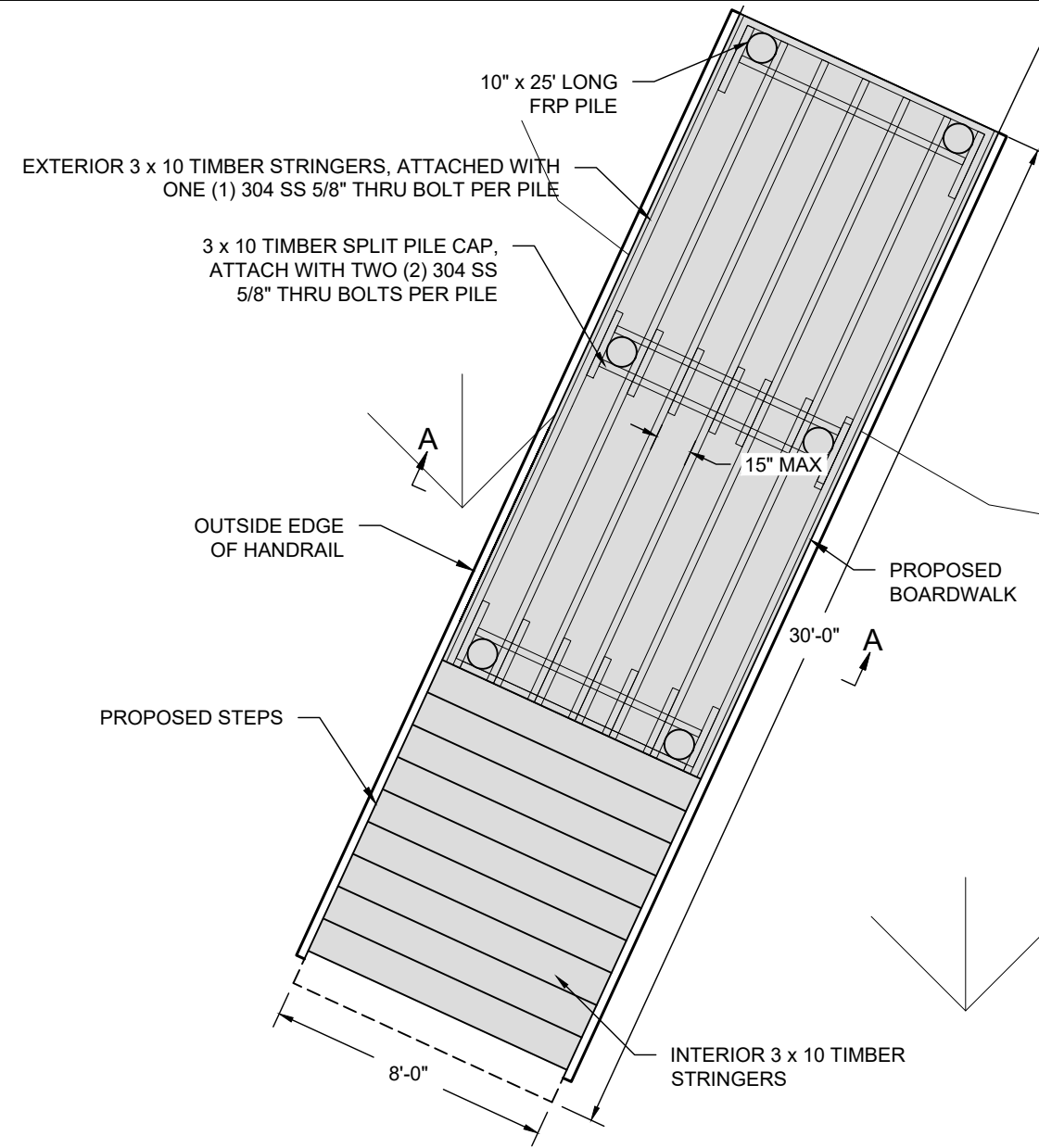
**PROPOSED LAYOUT PLAN**  
SCALE: 1" = 30'

**GENERAL NOTES:**

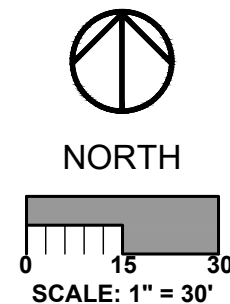
1. PROPERTY LINES AND LAYOUT FEATURES SHOWN IN THESE PLANS ARE BASED ON INFORMATION TAKEN FROM STANTEC, DATED OCTOBER 25, 2022.
2. ELEVATIONS SHOWN ON UPLAND ARE REFERENCED TO NAVD88.
3. SCOPE OF WORK INCLUDES INSTALLATION OF FIXED DOCK AND KAYAK ACCESS.
4. ALL DEBRIS SHALL BE DISPOSED OF AT AN OFFSITE DISPOSAL SITE. ANY DEBRIS FALLING INTO THE WATER SHALL BE RETRIEVED AND DISPOSED OF OFFSITE.
5. ANY IMPACTED AREAS SHALL BE RETURNED TO A ROUGH-GRADED AND BETTER-THAN-ORIGINAL CONDITION. CONTRACTOR SHALL THOROUGHLY FAMILIARIZE HIMSELF WITH EXISTING AND PROPOSED CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
6. SEE SHEET 1 FOR PROPOSED LAYOUT PLAN SHEET 2 FOR CROSS SECTIONS AND DETAILS.
7. ALL INFORMATION CONTAINED IN THESE PLANS SHALL BE FIELD CONFIRMED AS NECESSARY BY CONTRACTOR PRIOR TO AND DURING ALL CONSTRUCTION ACTIVITIES. ANY DISCREPANCIES WHICH MAY MATERIALLY ALTER THE DESIGN AND/OR CONSTRUCTION SCOPE SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER.
8. ANY MODIFICATIONS TO THESE PLANS SHALL BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO EXECUTION

**CONSTRUCTION NOTES:**

1. TREAT ALL TIMBER IN ACCORDANCE WITH AWPA STANDARD U1. TIMBER SHALL BE SOUTHERN YELLOW PINE (SYP) UNLESS OTHERWISE NOTED.
2. ALL PILES SHALL BE FIBERGLASS REINFORCED PLASTIC (FRP) PILES. FRP PILES TO BE PEARSON PILING OR APPROVED EQUAL.
3. BOARDWALK STRUCTURAL TIMBERS (PILE CAPS AND STRINGERS) TO BE MIN NO. 2 GRADE, TREATED TO MIN. 0.80 PCF CCA. MOISTURE CONTENT FOR SYP TIMBER SHALL BE 19% MAXIMUM, KDAT.
4. BOARDWALK DECKING SHALL BE COMPOSITE PRODUCT, TIMBERTECH RELIABOARD OR APPROVED EQUAL.
5. BOARDWALK CURB TIMBERS SHALL BE MIN. NO. 2 GRADE, TREATED TO MIN. 0.23 MMCA (CRITICAL STRUCTURE).
6. ALL HARDWARE TO BE MIN. GRADE 304 STAINLESS STEEL (SS304). ATTACH DECKING WITH MIN. SS304 10 DECK SCREWS, 3" LONG W/ TORX OR SQUARE DRIVE HEAD.
7. ALL CUTS, HOLES, AND INJURIES TO THE SURFACE OF THE TREATED WOOD SHOULD BE PROTECTED BY FIELD TREATMENT WITH COPPER NAPHTHENATE MEETING AWPA STANDARDS P-8.
8. ALL TREATED WOOD PRODUCTS SHOULD BE HANDLED AND FIELD FABRICATED IN ACCORDANCE WITH AWPA STANDARD M4 FOR THE CARE OF PRESERVATIVE TREATED WOOD PRODUCTS.
9. PILES SHALL BE INSTALLED VIA IMPACT OR VIBRATORY HAMMER SETTING OF PILES WILL NOT BE PERMITTED.
10. PILES SHALL BE EMBEDDED A MINIMUM 10' INTO SANDY SOILS. IF ROCK (CEMENTED SANDS) ARE ENCOUNTERED, PILES SHALL BE EMBEDDED A MINIMUM OF 3' INTO THIS LAYER.



**ENLARGED FRAMING PLAN**  
SCALE: 1" = 5'



Revisions	Drawn by: BSM	Checked by: MDB	Date: 12/11/2023	Sheet No. 1
<b>PROPOSED LAYOUT PLAN</b> <b>SWAN DRIVE DOCK</b> 137 SWAN DRIVE SUMMERVILLE, SC 249485				
For: 22136				