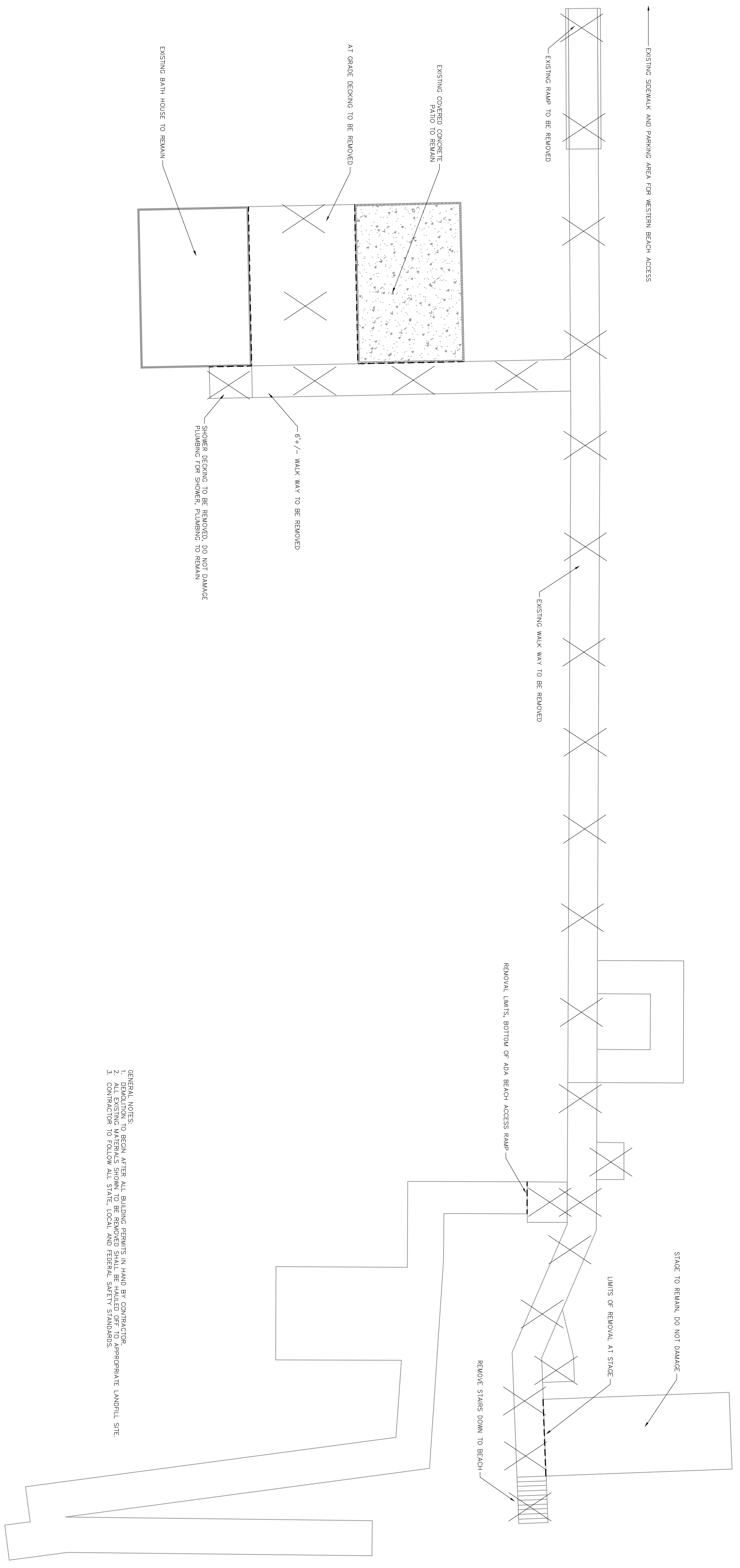
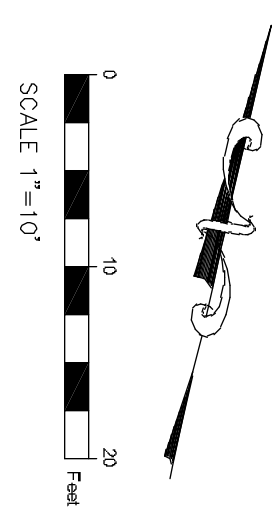


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- GENERAL NOTES:  
 1. DEMOLITION TO BEGIN AFTER ALL BUILDING PERMITS IN HAND BY CONTRACTOR  
 2. ALL EXISTING MATERIALS SHOWN TO BE REMOVED SHALL BE HAULLED OFF TO APPROPRIATE LANDFILL SITE.  
 3. CONTRACTOR TO FOLLOW ALL STATE, LOCAL AND FEDERAL SAFETY STANDARDS.



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 919-795-9594

OWNER:  
 TOWN OF EMERALD ISLE, NC  
 7509 EMERALD DR  
 EMERALD ISLE, NC U

# WALKWAY & FRAMING PLAN

EMERALD ISLE  
CARTERET COUNTY, NC

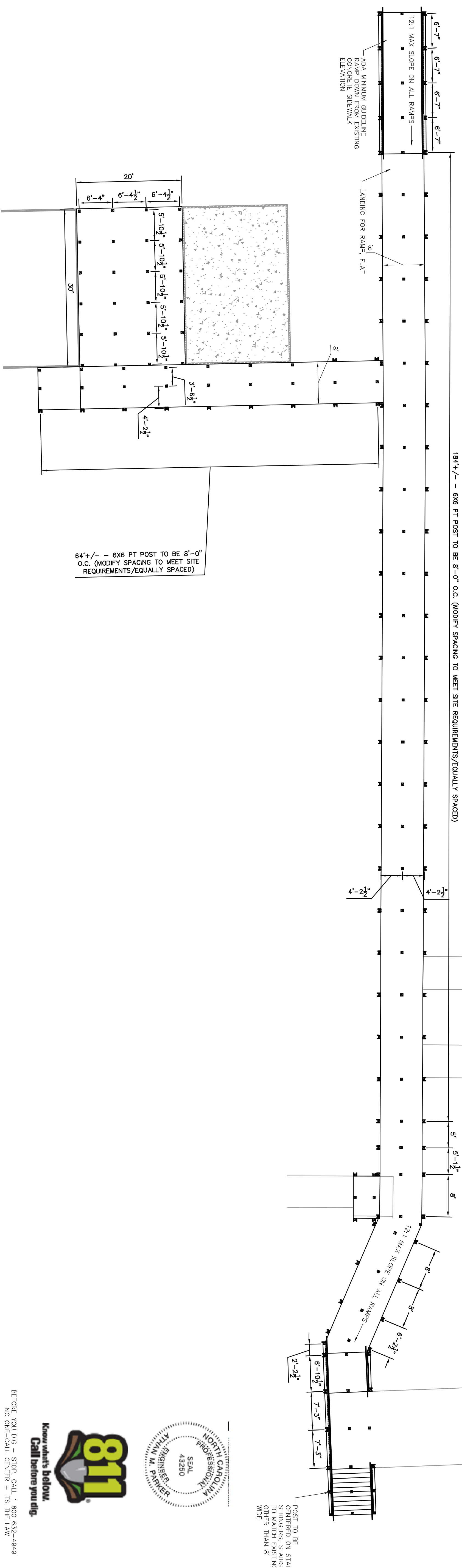
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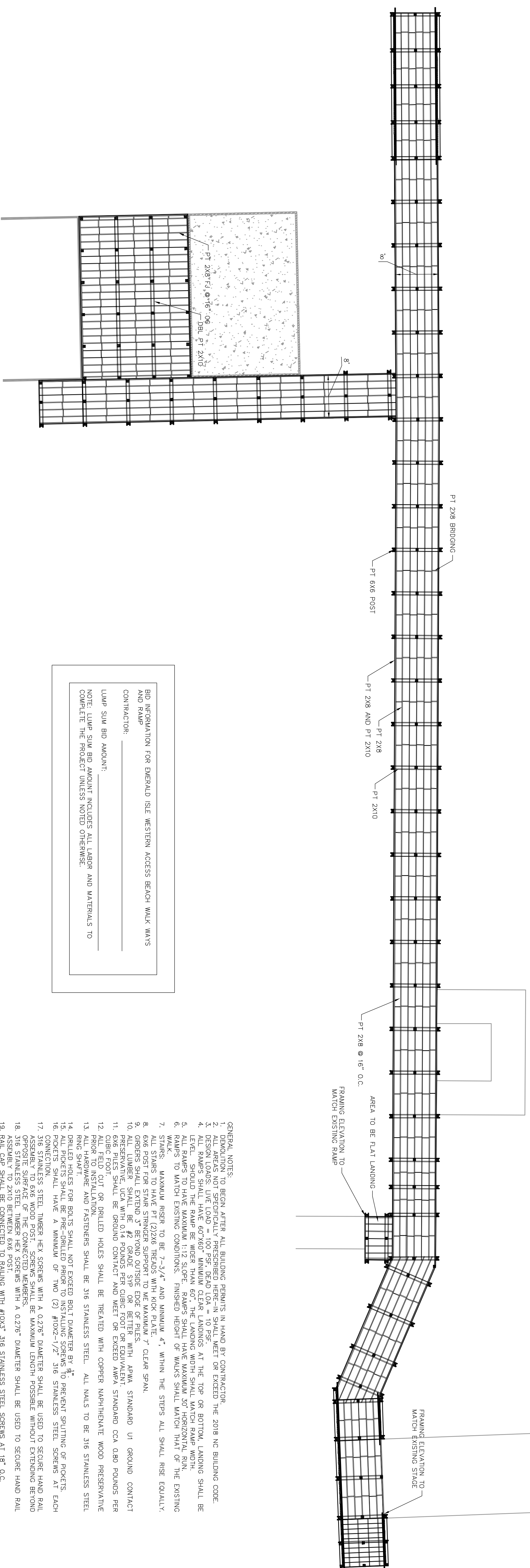
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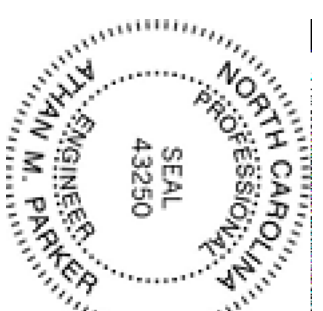
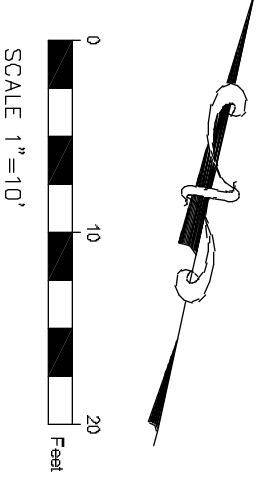
SITE PLAN & POST  
PLACEMENT:



FRAMING PLAN:



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BEFORE YOU DIG - STOP, CALL 1 800 632-4949  
NC ONE-CALL CENTER - IT'S THE LAW

- GENERAL NOTES:
1. DEMOLITION TO BEGIN AFTER ALL BUILDING PERMITS IN HAND BY CONTRACTOR.
  2. SPECIFICALLY PREPARED HEREIN SHALL MEET OR EXCEED THE 2018 NC BUILDING CODE.
  3. DESIGN LOADS: LIVE LOAD = 100 PSF; DEAD LOA = 10 PSF.
  4. ALL RAMPS SHALL HAVE 60X60" MINIMUM CLEAR LANDINGS AT THE TOP OR BOTTOM. LANDING SHALL BE LEVEL.
  5. LUMBER SHOULD BE WIDE OPEN JOISTS OR JOISTS SHALL MATCH EXISTING RAMP.
  6. ALL JOISTS SHALL BE MAXIMUM 16" ON CENTER.
  7. RAMPS TO MATCH EXISTING CONDITIONS. FINISHED HEIGHT OF WALKS SHALL MATCH THAT OF THE EXISTING WALKS.
  8. MAXIMUM RISE TO BE 3'-3/4" AND MINIMUM 4" WITHIN THE STEPS. ALL SHALL RISE EQUALLY.
  9. STEPS TO HAVE 8" DIA. TREADS WITH 1/2" RISE.
  10. 6X6 POST FOR STAIR STRINGER SUPPORT TO ME MAXIMUM 7' CLEAR SPAN.
  11. GIRDERS SHALL EXTEND 3" BEYOND OUTSIDE EDGE OF PILES.
  12. ALL LUMBER SHALL BE #2 GRADE OR BETTER WITH AWPA STANDARD U1 GROUND CONTACT TREATMENT.
  13. 6X6 PILES SHALL BE GROUND CONTACT AND MEET OR EXCEED AWPA STANDARD CCA Q80 POUNDS PER CUBIC FOOT OR GALLED HOLES SHALL BE TREATED WITH COPPER NAPHTHENATE WOOD PRESERVATIVE PRIOR TO INSTALLATION.
  14. ALL HARDWARE AND FASTENERS SHALL BE 316 STAINLESS STEEL. ALL NAILS TO BE 316 STAINLESS STEEL RING SHANTLES FOR JOISTS SHALL NOT EXCEED 80 T DIAMETER BY 4".
  15. ALL PICKETS SHALL BE PRE-DRILLED PRIOR TO INSTALLING SCREWS TO PREVENT SPLITTING OF PICKETS.
  16. PICKETS SHALL HAVE A MINIMUM OF TWO (2) #10X2-1/2" 316 STAINLESS STEEL SCREWS AT EACH END.
  17. CONNECTIONS: STEEL TIMBER HEX SCREWS WITH A 0.276" DIAMETER SHALL BE USED TO SECURE HAND RAIL ASSEMBLY TO 6X6 WOOD POST. SCREWS SHALL BE MAXIMUM LENGTH POSSIBLE WITHOUT EXTENDING BEYOND OPPOSITE SURFACE OF THE CONNECTED MEMBERS.
  18. 316 STAINLESS STEEL TIMBER HEX SCREWS WITH A 0.276" DIAMETER SHALL BE USED TO SECURE HAND RAIL TO 6X6 WOOD POST.
  19. RAIL CAP SHALL BE CONNECTED TO RAILING WITH #10X3" 316 STAINLESS STEEL SCREWS AT 18" O.C.
  20. DECK BOARDS SHALL BE CONNECTED TO EACH JOIST WITH TWO (2) #10X3" 316 STAINLESS STEEL SCREWS.

BID INFORMATION FOR EMERALD ISLE WESTERN ACCESS BEACH WALK WAYS AND RAMP  
CONTRACTOR: \_\_\_\_\_  
LUMP SUM BID AMOUNT: \_\_\_\_\_  
NOTE: LUMP SUM BID AMOUNT INCLUDES ALL LABOR AND MATERIALS TO COMPLETE THE PROJECT UNLESS NOTED OTHERWISE.



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WALKWAY &  
FRAMING  
PLAN  
EMERALD ISLE  
CARTERET COUNTY, NC

DATE: 3/30/2020

REV: DATE:

SHEET:

SITE PLAN &  
FRAMING

SHEET NUMBER:  
2 OF 3

THIS PLAN IS THE PROPERTY OF AMP'D ENGINEERING, PLLC, AND DESIGNER ASSUMES NO LIABILITY FOR ANY CONSTRUCTION FROM THIS PLAN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE PROJECT LOCATION AND TO MAKE PROVISIONS IN ANY CASE.



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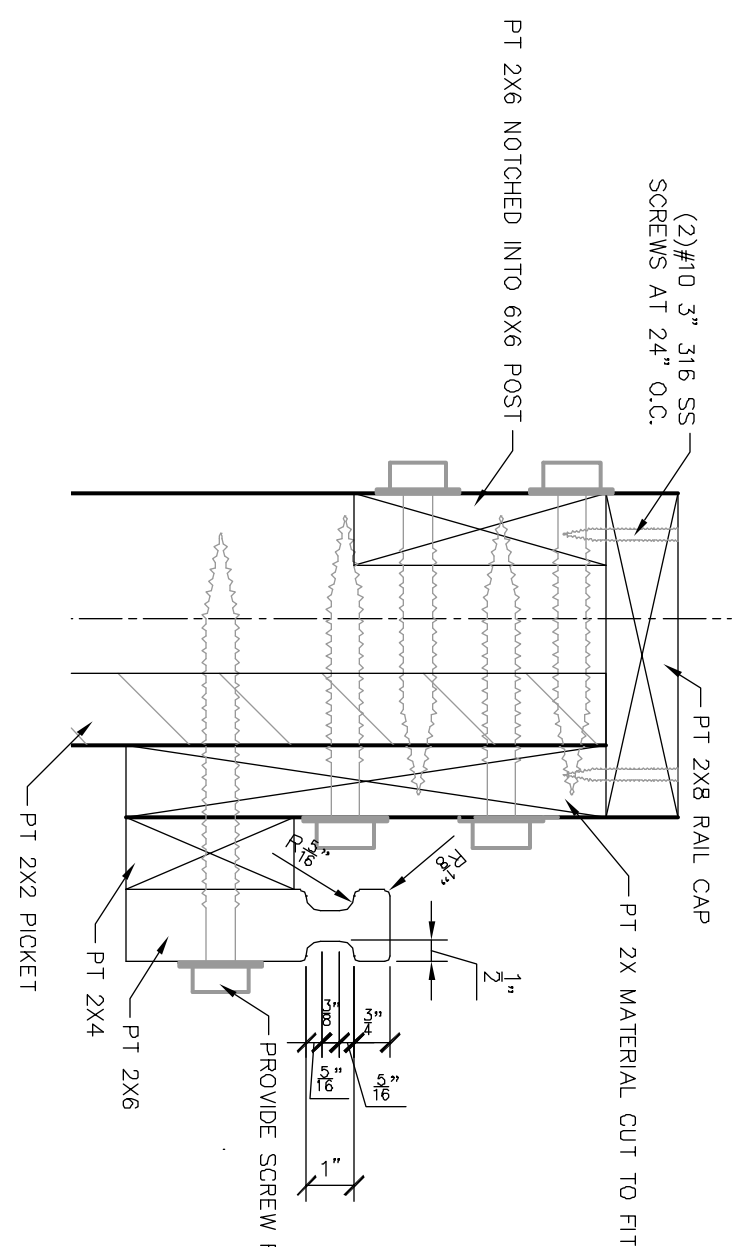
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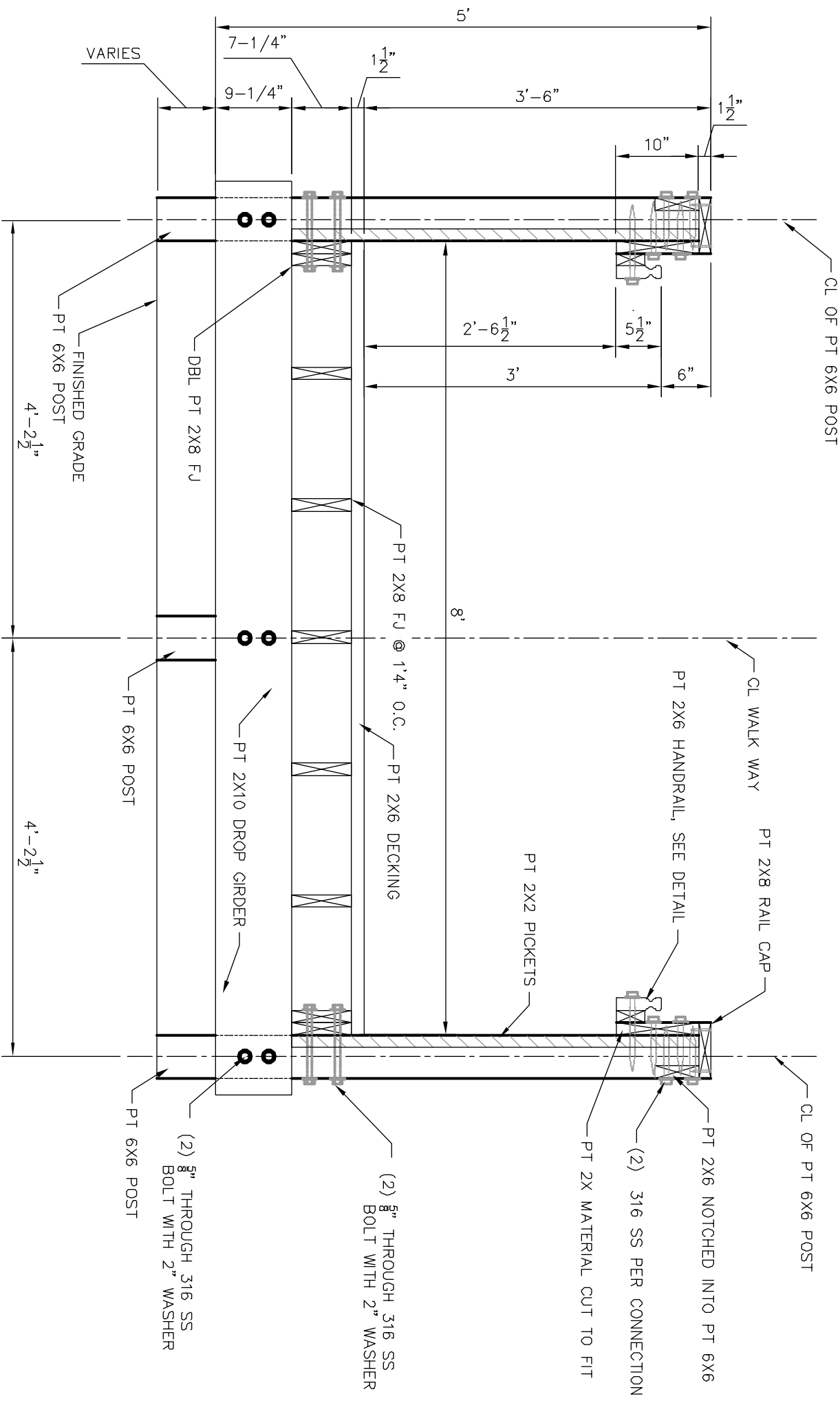
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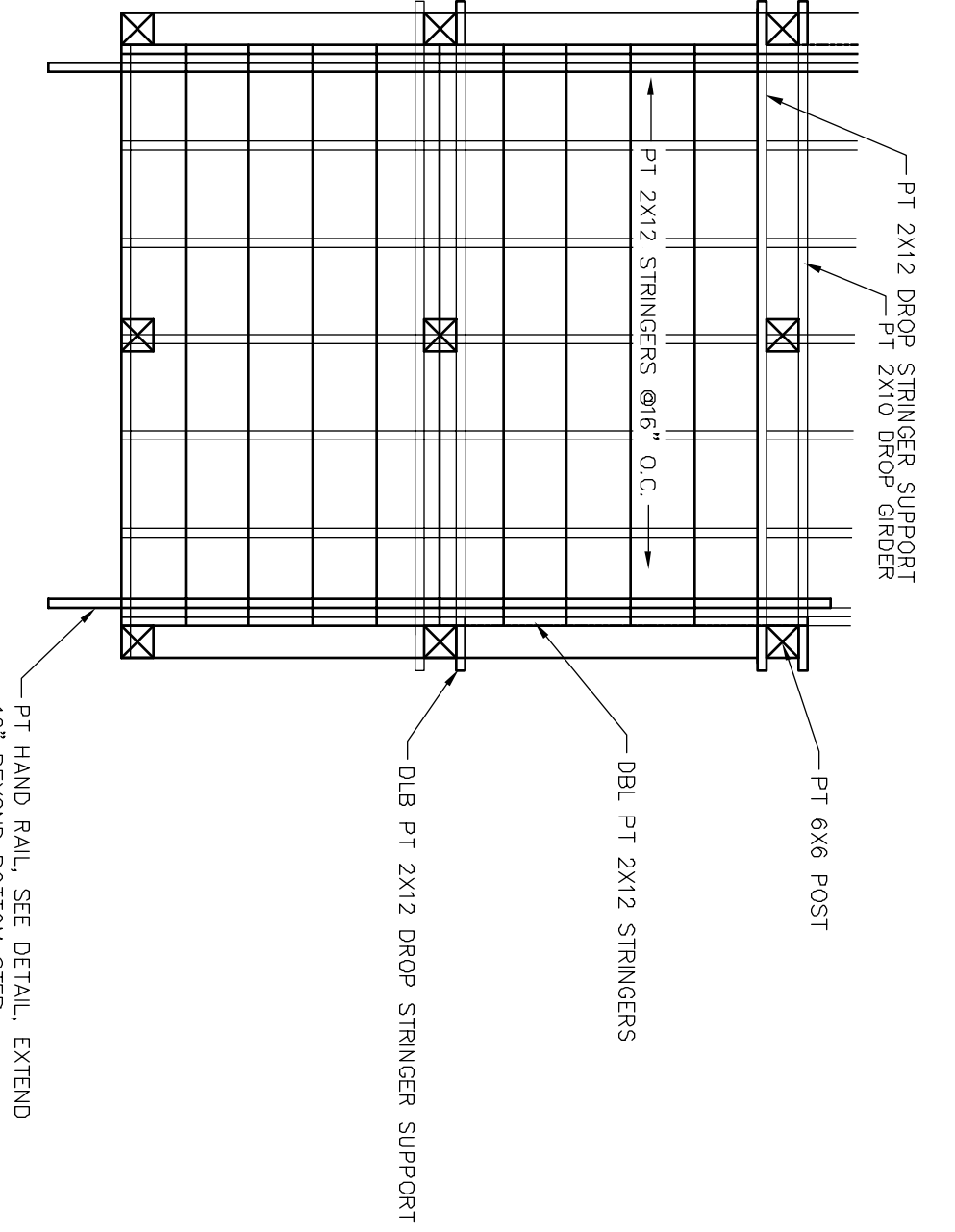
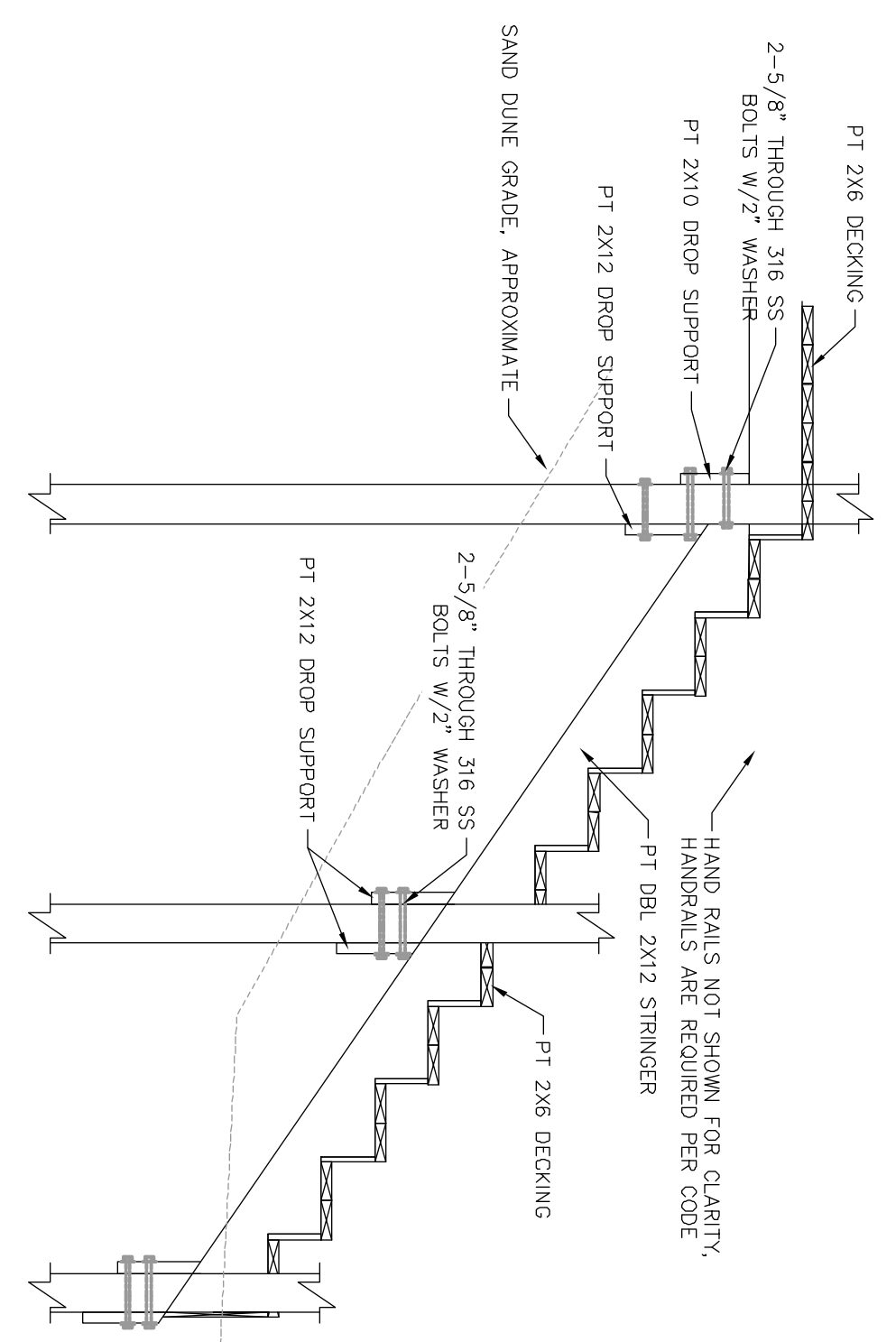
3 HANDRAIL DETAIL  
 SCALE 3/8"=1'



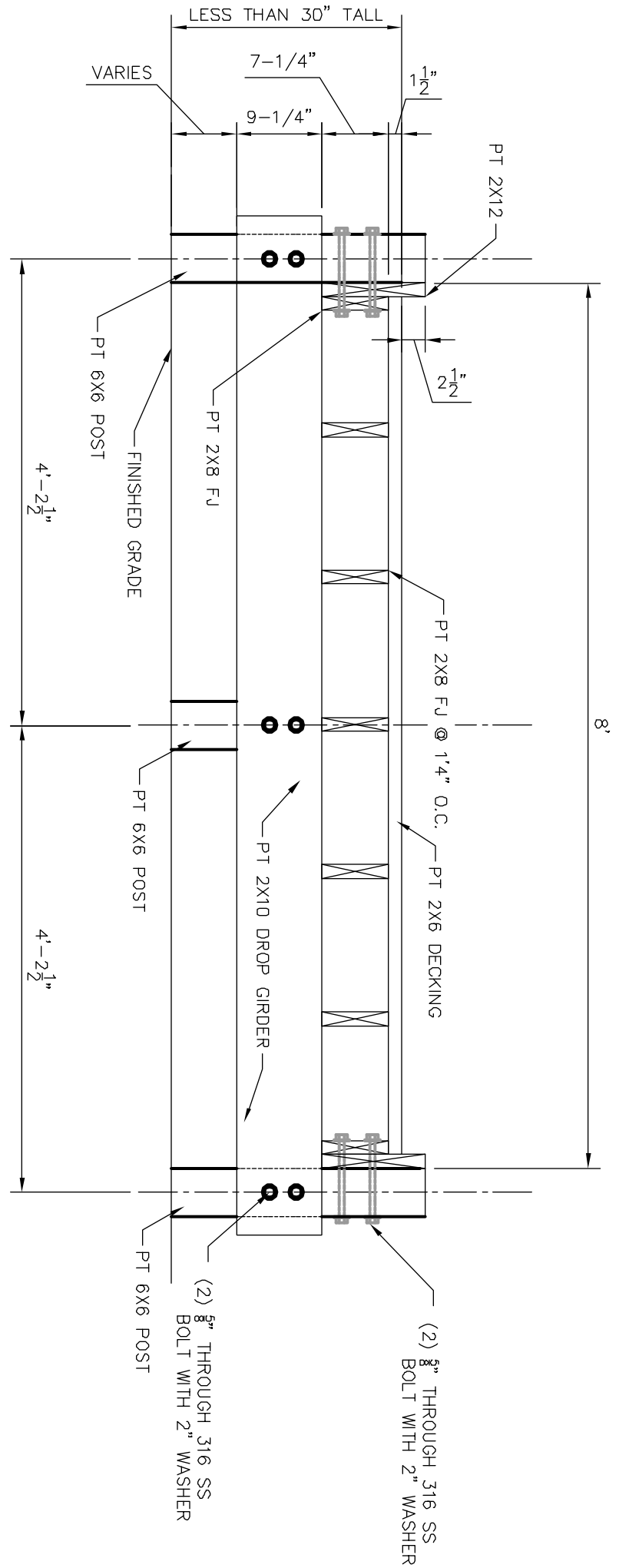
2 GROSS-SECTION HANDRAILS  
 SCALE 3/8"=1'



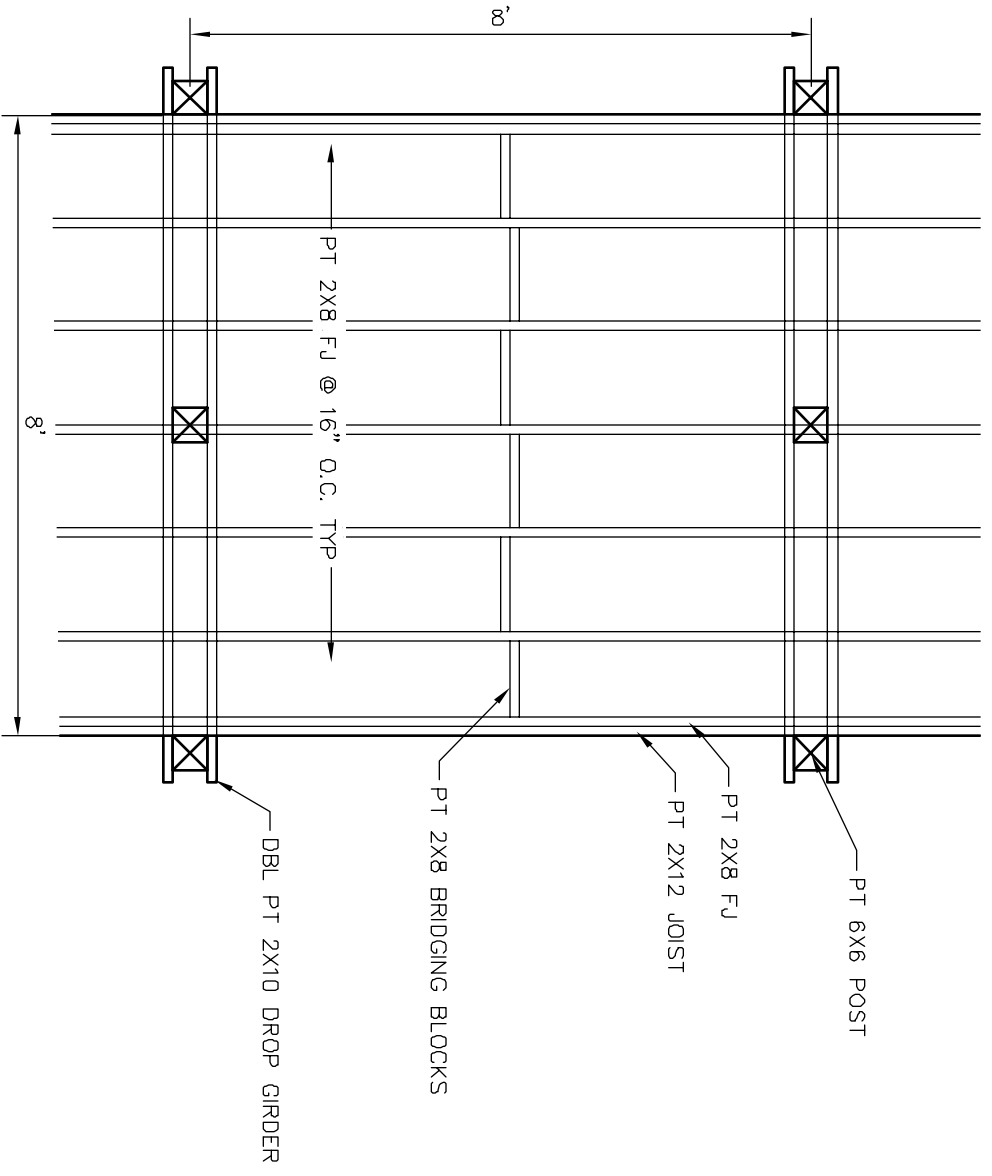
4 TYPICAL STAIR SYSTEM DETAIL  
 SCALE 3/8"=1'



5 WALK WAY W/OUT HANDRAILS  
 SCALE 3/8"=1'



6 TYPICAL FRAMING DETAIL  
 SCALE 3/8"=1'



1 ELEVATION DETAIL HANDRAILS  
 SCALE 3/8"=1'

