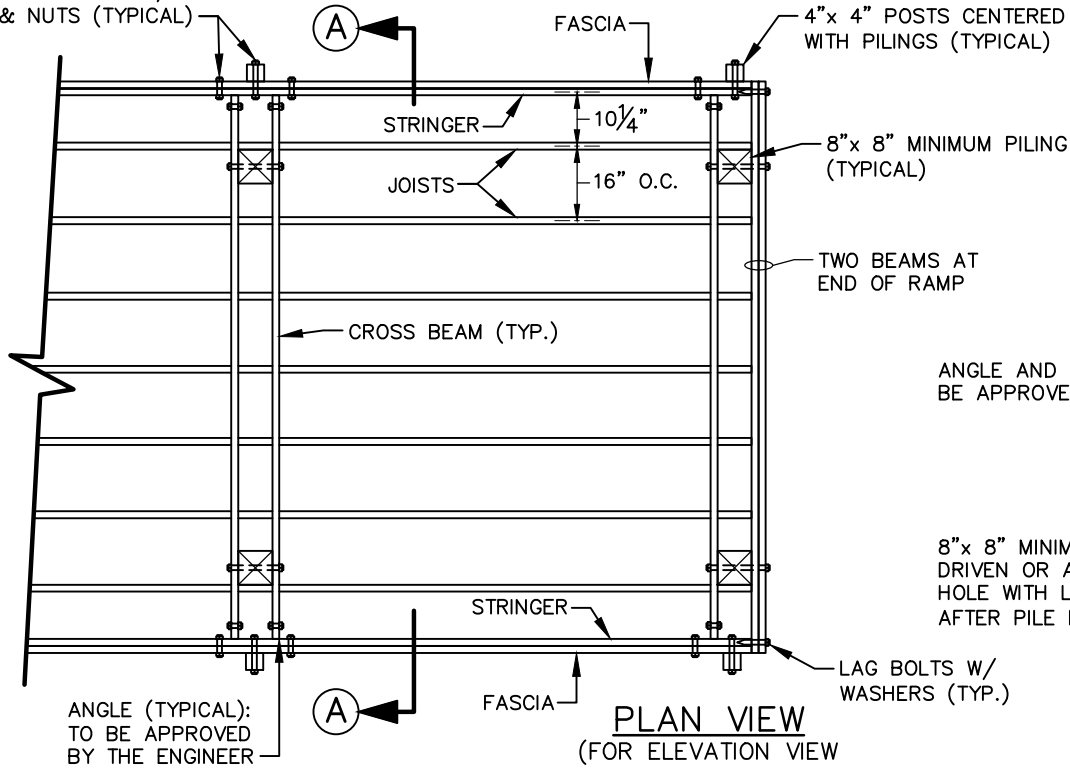
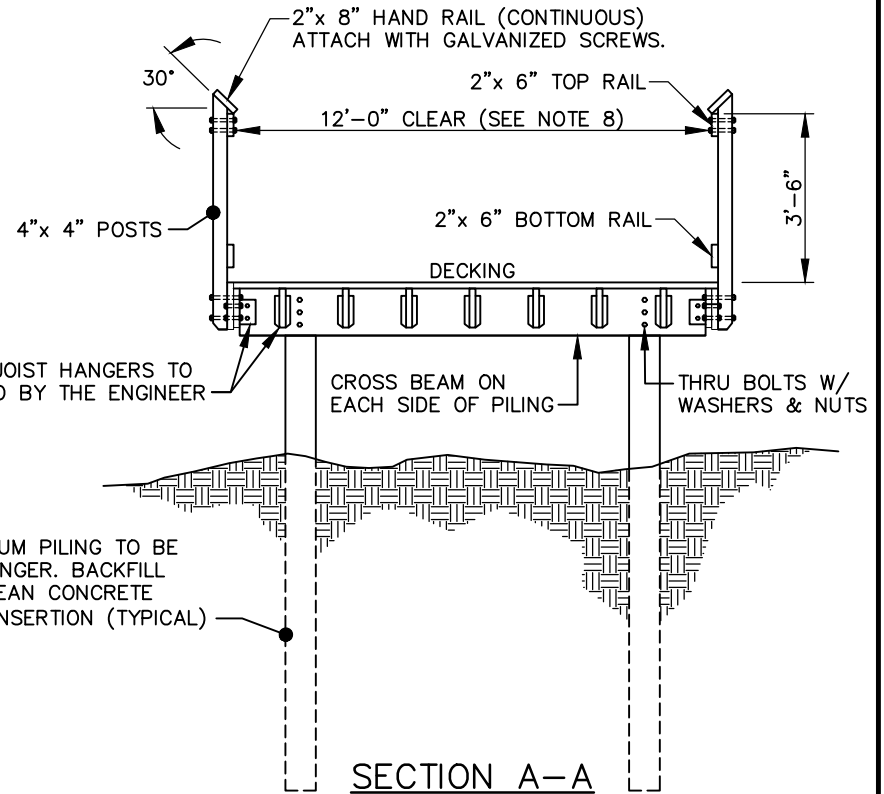


THRU BOLTS W/ WASHERS & NUTS (TYPICAL)



PLAN VIEW
(FOR ELEVATION VIEW SEE DETAIL 09000.24)



SECTION A-A

NOTES:

1. MINIMUM PILE PENETRATION FOR PIERS SHALL BE 10 FEET (OR APPROVED DEPTH BY GEOTECHNICAL ENGINEER).
2. SMALL MEMBERS SHALL HAVE PRE-DRILLED HOLES TO PREVENT SPLITTING DURING CONSTRUCTION. DECKING TO BE ATTACHED TO JOISTS USING GALVANIZED SCREWS & HARDWARE (ALL WOODEN MEMBERS SHALL BE BOLTED OR SCREWED TOGETHER. NO NAIL CONNECTIONS).
3. ALL BOLTS, NUTS, WASHERS, ETC. SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A153.
4. TIMBER BOARDWALK IS DESIGNED IN ACCORDANCE WITH AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES (17 EDITION - 2002). DESIGN LIVE LOAD IS AN **AASHTO** H10 VEHICLE (A 20,000 LB VEHICLE).
5. SITE SOIL PROPERTIES ARE ASSUMED TO SUPPORT FOUNDATION LOADS. CONTRACTOR SHALL PROVIDE GEOTECHNICAL REPORT TO THE ENGINEER INDICATING THE SITE SOIL PROPERTIES THAT CAN SUPPORT FOUNDATION LOADS PRIOR TO BEGINNING CONSTRUCTION.
6. JOIST HANGER SHALL BE CAPABLE OF SUPPORTING A MINIMUM SAFE WORKING LOAD OF 8000 POUNDS AND SHALL BE GALVANIZED.
7. STRUCTURAL ENGINEER SHALL SIZE ALL LUMBER AND SPACING APPROPRIATELY TO MEET CAPACITY REQUIREMENTS, AND SHALL PROVIDE A SEALED CERTIFICATION TO TOWN THAT STRUCTURE WAS CONSTRUCTED IN ACCORDANCE WITH PLANS AND TOWN SPECIFICATIONS.
8. IF RUNNING SLOPE EXCEEDS 5%, HANDRAILS SHALL BE PROVIDED IN ACCORDANCE WITH **AASHTO/ADA** DESIGN REQUIREMENTS; 12 FEET CLEARANCE, AS INDICATED IN SECTION A-A, SHALL BE BETWEEN HANDRAILS.



EFFECTIVE: 01/05/17

STANDARD 20,000 LB BOARDWALK (PLAN & SECTION VIEW)

DETAIL No.

09000.22

SHEET 1 OF 1