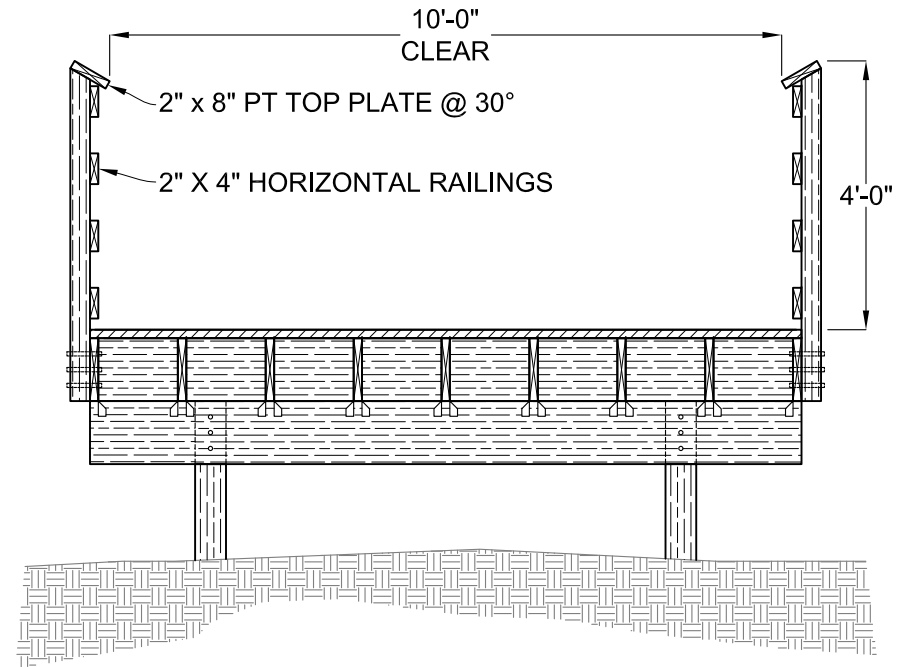


PROFILE VIEW



SECTION VIEW

NOTES:

1. MINIMUM PILE PENETRATION FOR PIERS SHALL BE DETERMINED 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 AND 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 SHALL BE DESIGNED IN ACCORDANCE WITH AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES. DESIGN LIVE LOAD IS SMALL VEHICLE OF 5000 POUNDS, 2500 POUNDS PER AXLE WITH A MINIMUM 96" WHEEL BASE.
5. SITE SOIL PROPERTIES ARE ASSUMED TO SUPPORT FOUNDATION LOADS. GEOTECHNICAL REPORT SHALL BE PROVIDED 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 3150 POUNDS AND SHALL BE GALVANIZED.
7. STRUCTURAL ENGINEER SHALL SIZE ALL LUMBER AND SEAL PLANS.

TOWN OF APEX  
STANDARDS

EFFECTIVE: MARCH 7, 2017

STANDARD BOARDWALK

STD. NO.

200.05

SHEET 1 OF 1