

THRU BOLTS W/ WASHERS & NUTS (TYPICAL)

A

FASCIA

4"x 4" POSTS CENTERED WITH PILING (TYPICAL)

STRINGER

10 1/4"

JOISTS

16" O.C.

8"x 8" MINIMUM PILING (TYPICAL)

TWO BEAMS AT END OF RAMP

CROSS BEAM (TYP.)

STRINGER

FASCIA

ANGLE (TYPICAL): TO BE APPROVED BY THE ENGINEER

A

**PLAN VIEW**  
(FOR ELEVATION VIEW SEE DETAIL 9500.08)

**NOTE:**  
TO BE USED ONLY ON A CASE-BY-CASE BASIS AS APPROVED BY THE CARY TRANSPORTATION & FACILITIES DEPARTMENT.

8"x 8" MINIMUM PILING TO BE DRIVEN OR AUGERED. BACKFILL HOLE WITH LEAN CONCRETE AFTER PILE INSERTION (TYPICAL)

LAG BOLTS W/ WASHERS (TYP.)

2"x 8" HAND RAIL (CONTINUOUS) ATTACH WITH GALVANIZED SCREWS.

30°

2"x 6" TOP RAIL

10'-0" CLEAR

12'-0" IF BOARDWALK IS 50'-0" OR LONGER. SEE NOTE 8.

2"x 6" BOTTOM RAIL

3'-6"

4"x 4" POSTS

DECKING

ANGLE AND JOIST HANGERS TO BE APPROVED BY THE ENGINEER

CROSS BEAM ON EACH SIDE OF PILING

THRU BOLTS W/ WASHERS & NUTS

**SECTION A-A**

**COMPOSITE MATERIAL INFORMATION**

MFG: MOISTURE SHIELD

[www.moistureshield.com](http://www.moistureshield.com)

**OR EQUIVALENT WITH APPROVAL**

**BY TRANSPORTATION & FACILITIES STAFF**

PRODUCT: MOISTURESHIELD VANTAGE

COLOR: CAPE COD GREY



EFFECTIVE: 07/01/22

**5,000 LB BOARDWALK (PLAN & SECTION VIEW)**

DETAIL No.

9500.07