

SPECIFICATION REFERENCE

STANDARD PLAN AND METHOD OF SETTING RIGHT-OF-WAY MONUMENTS

REVISION DATE SHEET 1 OF 1

****VDOT

ROAD AND BRIDGE STANDARDS

504.02

219 503

VIRGINIA DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY

MONUMENTS

* DEPTH OF PIN AND LOCATOR POST IN THE GROUND MAY BE LENGTHENED OR SHORTENED TO FIT CONDITIONS. LOCATOR POST - HIGHWAY SIDE

1'-0"±

METAL CAP DETAIL



PLASTIC CAP

CAPS TO BE FURNISHED BY VDOT

NOTES:

LOCATOR POST TO BE U-TYPE ROLLED RAIL STEEL @ 2 LBS./FT. OR ALUMINUM ALLOY 6063-T6 @ 0.78 LBS./FT. IN ACCORDANCE WITH THE SPECIFICATIONS.

LANDOWNER

STEEL POSTS TO BE GALVANIZED IN ACCORDANCE TO ASTM A123.

CAP TO BE SET FLUSH WITH GROUND LINE -

GROUND LINE-

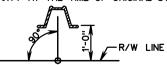
STEEL PIN OR REINFORCING BAR-%"DIAMETER FOR USE

WITH METAL CAPS.

USE WITH PLASTIC CAPS.

5/4" DIAMETER FOR

LOCATOR POST AND PIN TO BE SET BY THE SURVEY PARTY AT THE TIME OF ORIGINAL STAKING.



- RW LINE

PIN TO BE ACCURATELY SET BY SURVEY PARTY AND CAP PUNCHED TO INDICATE R/W LINE.

NOTES:

RIGHT-OF-WAY MONUMENTS ARE TO BE PLACED AT ALL P.C.'S AND P.T.'S AND AT INTERVALS ON TANGENTS SO AS TO BE VISIBLE FROM EACH, BUT NOT MORE THAN 2500' APART, AND AT ALL BREAKS IN THE RIGHT-OF-WAY LINES. IN THE CASE OF SLOPES ACQUIRED AS EASEMENT, THE MONUMENTS ARE TO BE SET ON NORMAL RIGHT-OF-WAY LINES.

RIGHT-OF-WAY MONUMENTS ARE TO BE SET PLUMB.