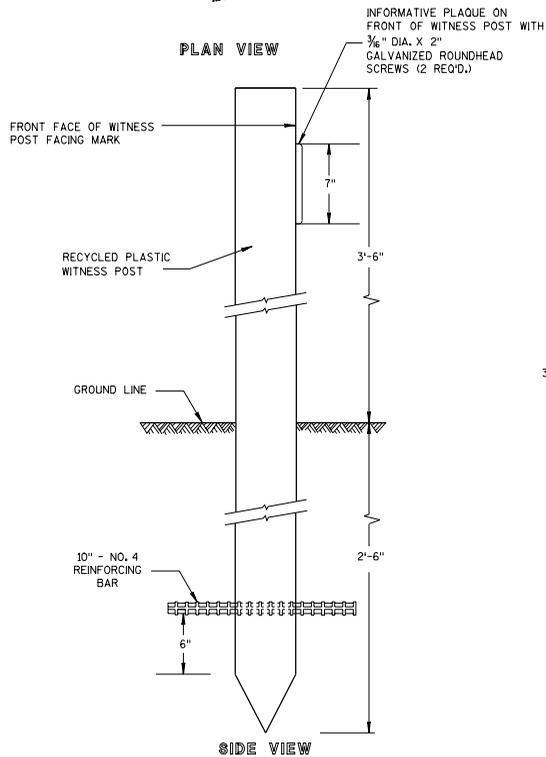


PLAN VIEW

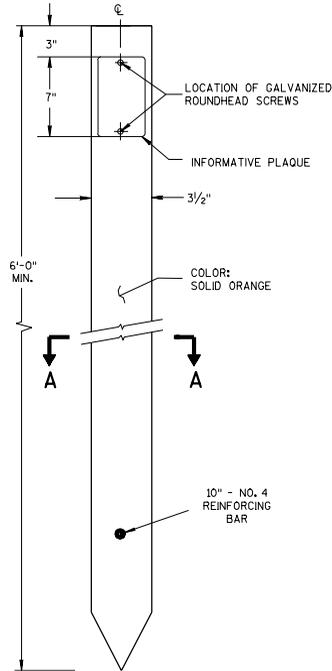


SIDE VIEW
TYPICAL INSTALLATION

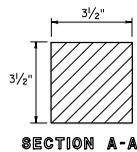


INFORMATIVE PLAQUE

MARKING & SIGNING DETAILS



FRONT VIEW
STANDARD RECYCLED
PLASTIC WITNESS POST

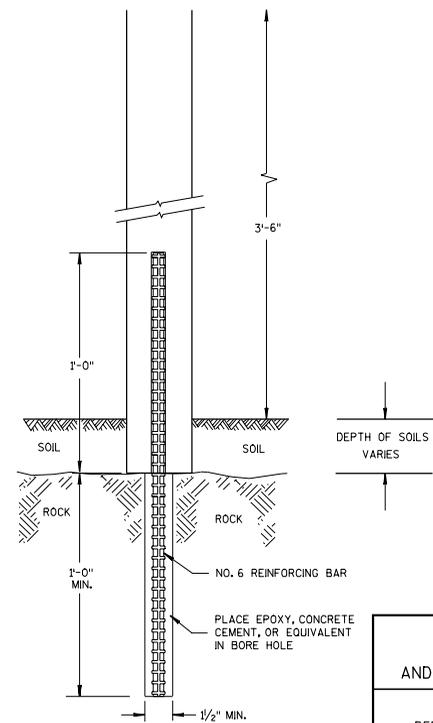


SECTION A-A

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

- ① POSTS SHOULD BE DRIVEN 2'-6" INTO THE GROUND.
- ② IN HEAVY SOILS, IT IS RECOMMENDED A PILOT HOLE BE DRILLED INTO THE GROUND BEFORE DRIVING THE POST.
- ③ THREE (3) MARKER POSTS SHALL BE PLACED SURROUNDING THE MONUMENT AS SHOWN IN PLAN VIEW, DEPENDING ON THE CONDITIONS THE R/W CAN BE ON THE TOP OR BOTTOM SIDE OF THE PLAN VIEW TO ENSURE LONG TERM PRESENTATION OF MARK.
- ④ INFORMATIVE PLAQUES WITH BLACK LETTERING ON WHITE BACKGROUND WILL BE FURNISHED BY THE DEPARTMENT OF TRANSPORTATION AND BE PLACED ON THE SIDE OF THE POST FACING THE MONUMENT.
- ⑤ IN AREAS OF SOLID ROCK, DRILL A 1/2" MIN. BORE HOLE INTO THE ROCK TO A DEPTH OF 12", CUT THE POST SO THAT A LENGTH OF 3'-6" PROTRUDES ABOVE THE GROUND, DRILL A 5/8" PILOT HOLE 1 FOOT INTO THE BOTTOM OF THE POST, DRIVE A 2 FOOT PIECE OF NO. 6 REINFORCING BAR INTO THE POST, BLOW OUT THE BORE HOLE IN THE ROCK USING COMPRESSED AIR, FILL THE BORE HOLE WITH EPOXY, CONCRETE CEMENT OR EQUIVALENT, PLACE THE POST WITH THE EXTENDED REINFORCING BAR INTO THE BORE HOLE WITH ADHESIVE DEPENDING ON THE STABILITY OF THE ROCK, DEPTH OF THE BORE HOLE AND REINFORCING BAR MAY BE INCREASED AT THE DIRECTION OF THE ENGINEER.



ROCK INSTALLATION

WITNESS POST FOR HARN AND DENSIFICATION STATIONS
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
APPROVED