

SPREAD EPOXY OVER
THE TOP OF THE PIPE
AND ASPHALT

EXAMPLE OF EXISTING
2 ½" BRASS CAP

3 ½" O.D.
SCHEDULE 80
PVC

EXAMPLE OF THE
UPPER PORTION OF AN
EXISTING 6" CORE
MONUMENT

MAXIMUM
DEPTH 5"

NEW ASPHALT
DEPTH VARIES

ORIGINAL ASPHALT

SUBGRADE

GENERAL NOTES:

1. THIS MONUMENT STANDARD IS TO BE USED ONLY FOR ASPHALT OVERLAY SITUATIONS WHEN THE MONUMENT IS GOING TO BE OVERLAYED BUT NOT DISTURBED.
2. USE 3 ½" CORE BIT AND CORE DOWN TO EXISTING MONUMENT.
3. SCHEDULE 80 PVC PIPE SHOULD HAVE AN OUTSIDE DIAMETER OF 3 ½", AN INSIDE DIAMETER NO SMALLER THAN 2 ¾".
4. CUT PVC PIPE APPROXIMATELY ⅛" SHORTER THAN THE CORE HOLE.
5. THE PIPE SHOULD BE PLACED INTO THE HOLE UNTIL IT RESTS APPROXIMATELY ⅛" BELOW THE TOP OF THE HOLE.
6. SEAL AROUND THE TOP OF THE PVC PIPE AND ASPHALT WITH INDUSTRIAL GRADE EPOXY.

APPROVED

[Signature]
City Engineer

12/12/14

Date

CITY OF BELLINGHAM

PVC MONUMENT IN PAVEMENT
FOR OVERLAY

DRAWING

ST-172