



**NOTE:**

**LOCATION** - MARKERS SHALL ONLY BE PLACED OUTSIDE OF THE RIGHT-OF-WAY.

**EXTERIOR DESIGN** - THE MARKER MUST BE TRIANGULAR IN SHAPE WITH EACH SIDE AT LEAST 3" WIDE. A  $2\frac{7}{8}$ " WIDE DECAL SHALL FIT ON EACH SIDE OF THE MARKER. DECALS SHALL BE PLACED ON ALL THREE FLAT SIDES TO ENSURE THAT A WARNING MESSAGE CAN BE SEEN FROM ANY DIRECTION.

**FLEXIBLE STYLE** - THE MARKER SHALL BE FLEXIBLE AND REBOUND IF HIT BY AN AUTOMOBILE FROM ANY DIRECTION, UP TO 55 MPH.

**WEATHERING STABILITY** - THE MARKING POST SHALL NOT SIGNIFICANTLY FADE OR BECOME BRITTLE WHEN EXPOSED TO ULTRAVIOLET LIGHT FOR A MINIMUM OF 10 YEARS. THE MARKING POST SHALL BE TEMPERATURE STABLE FROM -40°F TO 150°F.

**SOIL ANCHOR** - SOIL ANCHORS SHALL BE GALVANIZED STEEL, 16" LONG (MIN) AND HAVE PUNCH TABS WHICH LOCK INTO THE TRIANGULAR POST WHEN INSERTED IN THE ANCHOR. ANCHORS ARE TO BE INSTALLED FLUSH WITH THE GROUND SURFACE.

**ACCEPTABLE MANUFACTURERS** - RHINO TRIVIEW WITH SOIL ANCHOR OR APPROVED EQUAL.

**DECAL** - DETAILS SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.

NOT TO SCALE

DATE: MARCH 2023

STANDARD CONSTRUCTION DRAWING



TYPICAL MANHOLE MARKING

DRAWING NO.

SAS-13