

PROVIDE 1/16" (2) CLEARANCE

LEGEND

- ALUMINUM CASTING

- 5" (125) OR 6" (150) P.V.C. PIPE

- TWO-COMPONENT EPOXY

T = THICKNESS OF PAVEMENT STRUCTURE

H = THE THICKNESS OF THE SUB-BASE GRANULAR + 1" (25)

BILL OF MATERIAL

ALUMINUM CASTING OF THE DIMENSIONS AND SPECIFICATIONS SHOWN OR OTHER SUBJECT TO ENGINEER'S APPROVAL OF SHOP DRAWINGS, 4 EACH - $\frac{5}{6}$ " X 2" (M8 X 50) BOLTS WITH NUTS, EPOXY, 5" OR 6" (125 mm OR 150 mm) DIAMETER P.V.C. PIPE, SCHEDULE 40 (WHEN REQUIRED).

> ALUMINUM CASTING

> > 6" (150) P.V.C. PIPE

-#5 X 48 (#15 X 1.2 m)

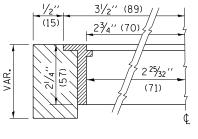
PAVEMENT

STRUCTURE

FA-01/02

FINE AGGREGATE

EXISTING SUB-BASE OR SUB-GRADE



LID HINGE DETAIL

DRILL CUT

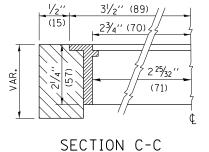
5'' (125)

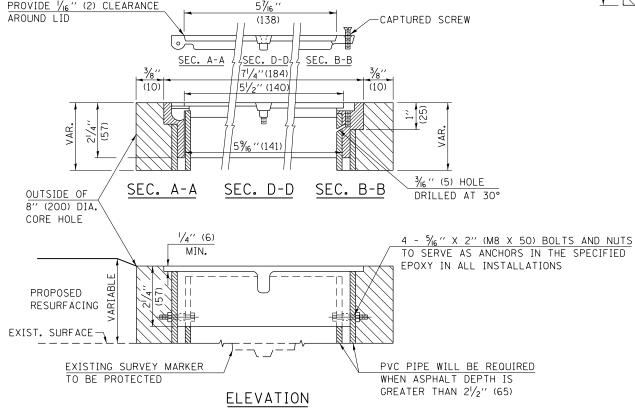
PLASTIC INSULATOR FOR

CORROSION PREVENTION

P.V.C. PIPE

DRILL $\frac{3}{6}$ " (5) FOR S/S ROLL PIN





EXISTING SURVEY MARKER

ALUMINUM

TABLET

PROPOSED SURVEY MARKER

ELEVATION

NOT TO SCALE Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

						DISTRICT 7 DETAIL NO. Z0070202	
FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED - MAD 6-11			F.A.P. SECTION	COUNTY TOTAL SHEET
c:\pw_work\pwidot\steffenmk\dms52759\d	774247-sht-details.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	SURVEY MARKER VAULT	116 (126,127)RS-5	EDWARDS 51 47
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		1	CONTRACT NO. 74247
	PLOT DATE = 3/23/2012	DATE -	REVISED -		SCALE: NA SHEET NO. 2 OF 6 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID	