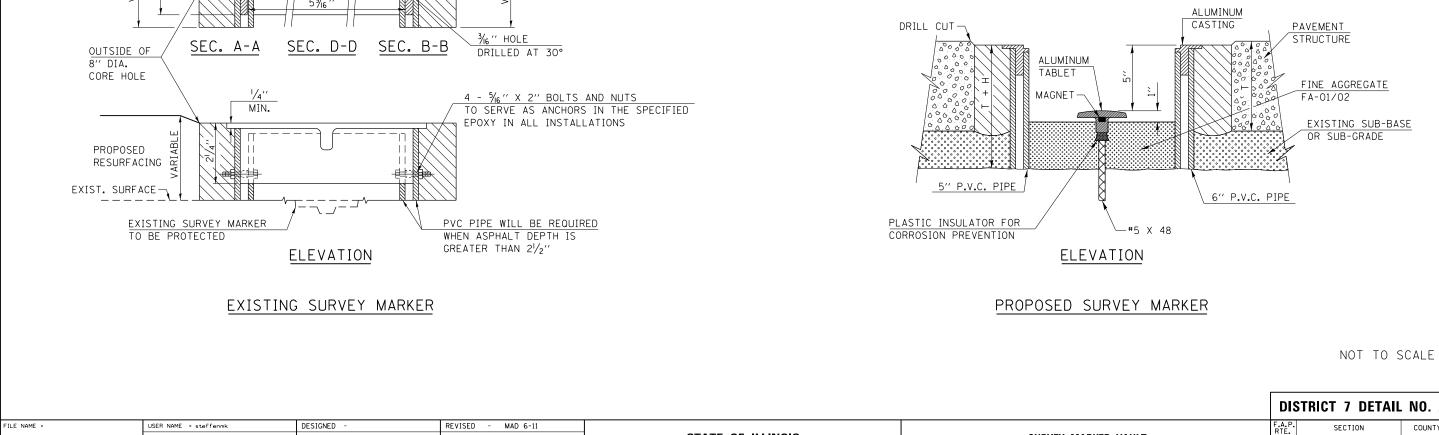
TWO-COMPONENT EPOXY INSIDE OF 8" DIAMETER CORE HOLE LEGEND SEE LID HINGE DETAIL - ALUMINUM CASTING - 5" OR 6" P.V.C. PIPE TWO-COMPONENT EPOXY T = THICKNESS OF PAVEMENT STRUCTURE H = THE THICKNESS OF THE SUB-BASE GRANULAR + 1" 8" DIAMETER CORE HOLE  $\frac{4-\text{BOLT HOLES}}{\frac{3}{8}}$ " DIAMETER ACCESS COVER TO BE DRILLED  $3^{1}/2^{\prime}$ IN THE FIELD PLAN 2¾″ VAR. PROVIDE 1/16 " CLEARANCE 5½6″ AROUND LID -CAPTURED SCREW SECTION C-C ه) JSEC. D-DJJ SEC. B-B SEC. A-A 3/8'' 71/4'' 51/2" Ţ 5%6" <u>¾6″ HOLE</u> SEC. A-A SEC. D-D SEC. B-B OUTSIDE OF DRILLED AT 30° 8" DIA. CORE HOLE 1/4'' 4 - 5/6" X 2" BOLTS AND NUTS MIN. TO SERVE AS ANCHORS IN THE SPECIFIED EPOXY IN ALL INSTALLATIONS PROPOSED THE RESURFACING THE PROPOSED EXIST. SURFACE EXISTING SURVEY MARKER PVC PIPE WILL BE REQUIRED TO BE PROTECTED WHEN ASPHALT DEPTH IS GREATER THAN 21/2" ELEVATION

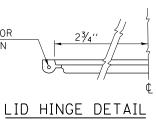
c:\pw\_



									DISTRICT 7 DETAIL NO. Z0070202			
LE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED - MAD 6-11					F.A.P.	SECTION	COUNTY TOTAL SHEET		
\pw_work\pwidot\steffenmk\d0309111\d7	74567-sht-details.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	SURVEY MARKER VAULT				116	126N	EDWARDS 71 43	
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION						CONTRACT NO. 74567		
	PLOT DATE = 3/18/2013	DATE -	REVISED -		SCALE: N/A	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	F	FED. ROAD D	DIST. NO. ILLINOIS FED. 4		

## 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" BOLTS WITH NUTS, EPOXY, 5" OR 6" (DIAMETER P.V.C. PIPE, SCHEDULE 40 (WHEN REQUIRED).



DRILL 3/16 " FOR

S/S ROLL PIN

2 25/32