

BM # 1 CHISELED SQUARE ON TOP OF SOUTH HEADWALL ON ACROSS-ROAD BOX CULVERT  
 STATION - +/- 125+46.66  
 LATITUDE - 40 06 47.90597  
 LONGITUDE - 88 08 57.36709  
 ELEVATION - 688.583

BM # 2 CHISELED "X" ON TOP OF HEADWALL NE QUADRANT OF COTTONWOOD RD. AND US 150  
 STATION - +/- 141+30.66  
 LATITUDE - 40 06 48.29938  
 LONGITUDE - 88 08 36.81796  
 ELEVATION - 687.296

BM # 3 IRON PIN WITH IDOH CAP ON THE RIGHT SIDE OF US 150  
 STATION - +/- 150+81.06  
 LATITUDE - 40 06 47.85973  
 LONGITUDE - 88 08 25.48300  
 ELEVATION - 685.10

BM # 4 CHISELED SQUARE ON NORTH-WEST CORNER OF THE WEST HEADWALL OF CULVERT UNDER C.R. 1800 E. IN THE NORTH-EAST QUADRANT OF INTERSECTION OF US 150 AND C.R. 1800 E.  
 STATION - 194+87.19, 23.6' LT.  
 ELEVATION - 693.602

BM # 5 CHISELED SQUARE ON THE WEST END OF THE NORTH HEADWALL OF ACROSS-ROAD BOX CULVERT.  
 STATION - 209+89.00, 15.8' LT.  
 ELEVATION - 692.37

BM # 6 SOUTH-WEST BOLT ON RIM OF EXISTING FIRE HYDRANT.  
 STATION - 223+87.60, 23.7' LT.  
 ELEVATION - 691.612

BM # 7 CHISELED SQUARE ON THE NORTH-EAST CORNER OF CONCRETE RETAINING WALL.  
 STATION - 234+35.4, 32.8' RT.  
 ELEVATION - 689.48

BM # 8 SOUTH-WEST BOLT ON RIM OF FIRE HYDRANT. BOLT HAS BLACK "X" ON IT.  
 STATION - 240+72.5, 25.6' LT.  
 ELEVATION - 686.894

BM # 9 TOP CENTER OF DRAINAGE MARKER IN THE SOUTH-WEST QUADRANT OF THE INTERSECTION OF US 150 AND C.R. 1900 E.  
 STATION - 250+46.00, 26.5' RT.  
 ELEVATION - 679.927

BM # 10 ALUMINUM DISK IN THE CENTER OF US 150.  
 STATION - 264+79.1, 0.04' RT.  
 ELEVATION - 677.089

BM # 11 CHISELED SQUARE ON THE EAST END OF THE SOUTH HEADWALL OF ACROSS-ROAD BOX CULVERT.  
 STATION - 289+49.7, 14.6' LT.  
 ELEVATION - 675.112

BM # 12 CHISELED SQUARE ON THE WEST END OF CONCRETE PIPE UNDER C.R. 2000 E. IN THE NORTH-WEST QUADRANT OF THE INTERSECTION OF US 150 AND C.R. 2000 E.  
 STATION - 303+84.9, 20.1' LT.  
 ELEVATION - 673.171

BM # 13 ALUMINUM DISK IN THE CENTER OF US 150.  
 STATION - 324+38.4, 0.04' LT.  
 ELEVATION - 672.311

BM # 14 CHISELED SQUARE ON THE EAST END OF CONCRETE PIPE IN THE SOUTH-EAST QUADRANT OF THE INTERSECTION OF US 150 AND C.R. 2075 E.  
 STATION - 344+11.00, 28.0' RT.  
 ELEVATION - 673.984

BM # 15 SOUTH-WEST BOLT ON FIRE HYDRANT RING WITH BLACK "X" MARKED ON BOLT.  
 STATION - 359+05.2, 49.7' LT.  
 ELEVATION - 674.171

FILE NAME : c:\pwork\pwork\cadd\lockj\d0120316\070663-shc-ATD.dgn	USER NAME : cadd\lockj	DESIGNED : JMS	REVISED : -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ALIGNMENT, TIE POINTS &amp; BENCHMARKS</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN : BBP	REVISED : -		SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	• (2X,3RS-3 & 2RS-4	CHAMPAIGN	551	32	
		PLDT SCALE : 48.0000 1/16	CHECKED : -		REVISED : -				• F.A.U. 7152 & F.A.S. 1512				
		PLDT DATE : 10/18/2013	DATE : 06/02/11		REVISED : -								CONTRACT NO. 70663
ILLINOIS FED. AID PROJECT													