

**BENCHMARK \* S45:**

CHISELED SQUARE IN RAISED CONCRETE  
 MEDIAN US ROUTE 45 SOUTH SIDE OF I-57/70  
 STA. 51+60.00  
 ELEV 588.45

**BENCHMARK \* 52:**

CHISELED SQUARE IN RAISED CONCRETE MEDIAN  
 US ROUTE 45 SOUTH SIDE OF I-57/70  
 STA. 56+65.00  
 ELEV 586.65

**BENCHMARK \* 14:**

CHISELED SQUARE IN RAISED CONCRETE  
 MEDIAN US ROUTE 45 NORTH SIDE OF I-57/70  
 STA. 60+10.00  
 ELEV 592.07

**BENCHMARK \* N45:**

CHISELED SQUARE IN RAISED CONCRETE MEDIAN  
 US ROUTE 45 NORTH SIDE OF I-57/70  
 STA. 64+00.00  
 ELEV 600.56

**BENCHMARK \* 44:**

BRASS DISK ON S. W. CORNER OF ROUTE 45  
 BRIDGE ON I57/70 WEST BOUND  
 STA. 2291+65.00 7.2' LT  
 ELEV 628.87

**BENCHMARK \* 504:**

CHISELED SQUARE ON SIGN BASE ON  
 N. SIDE OF I57/70 AT EXIT 162  
 STA. 2316+53.00 105.1' LT  
 ELEV 601.79

**BENCHMARK \* 45:**

BRASS DISK ON N. E. CORNER OF ROUTE 45  
 BRIDGE ON I57/70 EAST BOUND  
 STA. 2295+26.00 7.2' RT  
 ELEV 628.57

**CONTROL POINTS**

CONTROL POINT	COORDINATE	
	NORTHING	EASTING
415	902490.21	927071.05
414	902577.46	927503.53
413	902869.40	928616.57
412	902982.33	929521.80

**EXISTING & PROPOSED FAI-57/70**

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 2295+42.88	902577.46	927503.53

**EXISTING US ROUTE 45**

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 45+00.00	901265.00	926915.54
POT STA 53+25.84	902040.53	927199.37
POT STA 74+78.96	904071.31	927914.80

**PROPOSED US 45 RAMP A**

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 10+00.00	903165.01	927595.52
PC STA 13+48.21	903221.99	927939.03
PI STA 18+19.85	903299.17	928404.31
PCC STA 18+17.59	902910.16	928137.63
PCC STA 18+17.59	902910.16	928137.63
PI STA 19+10.82	902833.27	928084.92
PCC STA 20+00.33	902790.01	928002.34
PCC STA 20+00.33	902790.01	928002.34
PI STA 21+01.69	902742.98	927912.55
PT STA 22+01.86	902721.12	927813.58
POT STA 28+16.86	902588.50	927213.05

**PROPOSED US 45 RAMP B**

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 10+00.00	903036.59	929446.28
PC STA 14+54.93	902978.43	928995.08
PI STA 17+13.31	902945.40	928738.82
PT STA 19+53.06	903075.41	928515.53
PC STA 22+73.06	903236.41	928238.98
PI STA 24+40.59	903320.71	928094.20
PT STA 25+94.66	903293.30	927928.93
POT STA 29+04.95	903242.52	927622.83

**PROPOSED US 45 RAMP C**

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 10+00.00	902452.08	927224.46
PC STA 14+57.46	902510.76	927678.14
PI STA 15+58.22	902523.69	927778.07
PCC STA 16+57.81	902510.13	927877.91
PCC STA 16+57.81	902510.13	927877.91
PI STA 17+30.86	902500.30	927950.30
PCC STA 18+02.16	902464.33	928013.88
PCC STA 18+02.16	902464.33	928013.88
PI STA 24+89.03	902126.12	928611.72
PT STA 23+47.16	902063.11	927927.75
POT STA 30+95.55	901994.45	927182.51

**PROPOSED US 45 RAMP D**

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
POT STA 10+00.00	901919.62	927155.12
PC STA 17+82.53	901991.41	927934.35
PI STA 21+09.24	902021.38	928259.68
PT STA 23+99.65	902278.09	928461.78
PC STA 27+39.67	902545.25	928672.11
PI STA 30+11.02	902758.46	928839.96
PT STA 32+60.93	902817.15	929104.89
POT STA 44+10.77	903065.84	930227.51

PERMANENT SURVEY MARKER

FILE NAME =	USER NAME = \$USER*	DESIGNED - JWS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>HORIZONTAL CONTROL, FAI ROUTES 57/70</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
S:\Project\03\0007257\70.dgn\1\1\1\1\1.dgn		DRAWN - PDB	REVISED -			57/70	(25-3)R	EFFINGHAM	1760	93	
		CHECKED - BRM	REVISED -			<b>CONTRACT NO. 74296</b>					
		DATE - 3-04-08	-			SCALE: 1"=100'	SHEET NO. 3 OF 12 SHEETS	STA. 2036+00.00 TO STA. 2066+00.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	