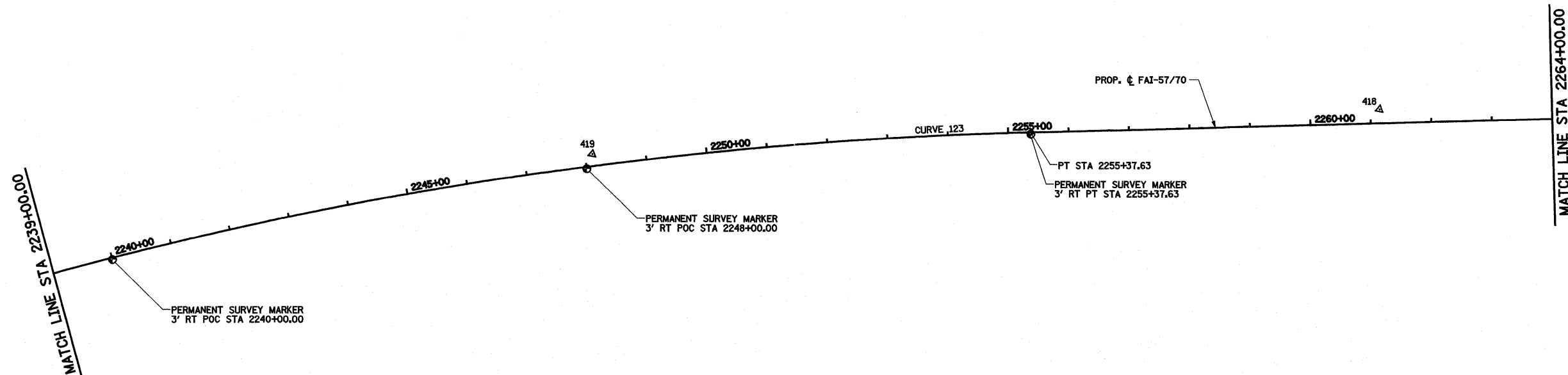


EXIST. & PROP. FAI-57/70
 CURVE 123
 PI STA = 2221+23.36
 $\Delta = 64^\circ 49' 07''$ (RT)
 $D = 0^\circ 49' 59''$
 $R = 6,877.35'$
 $T = 4,366.06'$
 $L = 7,780.33'$
 $E = 1,268.84'$
 $e = 2.90\%$
 $T.R. = 112.50' / 90.00'$
 $S.E. RUN = 217.50' / 174.00'$
 $P.C. STA = 2177+57.30$
 $P.T. STA = 2255+37.63$
 $SE ATTAINED STA 2174+62.30$
 $TO STA 2178+29.80$ (2.00% TO 2.90%)
 $SE REMOVED STA 2254+79.63$
 $TO STA 2257+73.63$ (2.90% TO 2.00%)



BENCHMARK * 2242

CHISELED SQUARE TOP BLUE INFO SIGN FOUNDATION
 "LODGING EXIT 162" SOUTH SIDE I-57/70.
 STA 2242+90.00, 90' RT.
 ELEV 597.50

BENCHMARK * 21

CHISELED SQUARE ON SIGN POST BASE IN MEDIAN OF
 I-57/70 SIGN SAYS "N. CHICAGO, E INDIANAPOLIS"
 STA 2248+93.00, 0.7' LT.
 ELEV 600.99

BENCHMARK * 2257

CHISELED SQUARE TOP BLUE INFO SIGN FOUNDATION
 "FOOD EXIT 162" SOUTH SIDE I-57/70.
 STA 2257+05.00, 90' RT.
 ELEV 599.19

CONTROL POINTS

CONTROL POINT	COORDINATE	
	NORTHING	EASTING
419	901628.36	922868.12
418	901925.44	924138.12

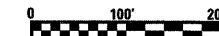
PROPOSED FAI-57/70

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
PC STA 2177+57.30	896690.22	918252.33
PI STA 2221+23.36	900929.72	919295.98
PT STA 2255+37.63	901789.10	923576.63

GROUND COORDINATES FOR PERMANENT SURVEY MARKERS

DESCRIPTION	COORDINATE	
	NORTHING	EASTING
I-57/70		
POT STA 2240+00.00	901318.40	922116.53
POT STA 2248+00.00	901602.58	922863.50
PT STA 2255+37.63	901786.16	923577.22

PERMANENT SURVEY MARKER



FILE NAME =	USER NAME = jinda	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HORIZONTAL CONTROL, FAI ROUTES 57/70	FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
SA\Projects\403-00072-57-70\dwg\UL_keller\hor_28.dgn	PLOT SCALE = 200.0000' / IN.	DRAWN - PDB	REVISED -			57/70	(25-3,4)R	EFFINGHAM	1098	46	
PLOT DATE = 3/17/2011	DATE - 5-07-08	CHECKED - BRM	REVISED -			SCALE: 1"=100'		SHEET NO. 7 OF 13 SHEETS		STA 2239+00.00 TO STA 2264+00.00	
		DATE - 5-07-08	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 74299	