

PROJECT BENCH MARKS

BM 200 ELEVATION = 646.2550 FEET
SET EAST SIDE OF I-57, A SQUARE CUT ON TOP OF A CONCRETE PIER AT NORTHEAST CORNER OF I-57 AND 159TH STREET.

BM 201 ELEVATION = 617.6382 FEET
SET EAST SIDE OF I-57 ON NORTH SIDE OF THE PEDESTRIAN BRIDGE, A SQUARE CUT ON HEAD WALL OF THE CULVERT ALONG LINE 43 (ADJACENT TO 2778).

BM 202 ELEVATION = 608.1299 FEET
SET ON EAST SIDE OF I-57 ON CONCRETE EDGE OF STRUCTURE AT CONTROL POINT 9307. A SQUARE CUT JUST SOUTH OF LINE 37.

BM 203 ELEVATION = 609.8597 FEET
SET EAST SIDE OF I-57 ON CONCRETE EDGE OF STRUCTURE AT CONTROL POINT 9310. A SQUARE CUT ADJACENT TO LINE 34.

BM 204 ELEVATION = 609.8511 FEET
SET EAST SIDE OF I-57, A SQUARE CUT ON WEST SIDE OF CONCRETE BASE OF LIGHT POST. FIRST LIGHT POST SOUTH OF KEDZIE AVE. LOCATED NEAR CONTROL POINT 9300 AND LINE 27.

BM 205 ELEVATION = 610.0871 FEET
SET EAST SIDE OF I-57, SOUTHWEST BOLT OF LIGHT POST BASE, THIRD LIGHT POST NORTH OF KEDZIE AVE. ADJACENT TO CONTROL POINT 2103 AND LINE 23.

BM 206 ELEVATION = 610.4211 FEET
SET EAST SIDE OF I-57, A SQUARE CUT ON WEST SIDE OF CONCRETE BASE OF LIGHT POST. THIRD LIGHT POST SOUTH OF SIGNS FOR EXIT 350 (IL RTE 83) 3/4 MILE. ADJACENT TO CONTROL POINT 2599 AND LINE 17.

BM 207 ELEVATION = 637.9924 FEET
SET EAST SIDE OF I-57, A SQUARE CUT ON BRIDGE PIER LOCATED AT SOUTH EAST CORNER OF I-294 AND I-57.

BM 208 ELEVATION = 628.8701 FEET
SET EAST SIDE OF I-57, SET MAG NAIL AT SOUTH END OF GUARDRAIL APPROXIMATELY 150 FEET SOUTH OF SIGN (SIBLEY BLVD. OR 147TH ST.).

BM 209 ELEVATION = 626.2850 FEET
SET EAST SIDE OF I-57, A SQUARE CUT ON CONCRETE WALL LOCATED AT NORTHEAST CORNER OF I-57 AND SIBLEY BLVD/147TH ST.

BM 210 ELEVATION = 627.4682 FEET
SET EAST SIDE OF I-57, A SQUARE CUT ON CONCRETE WALL LOCATED AT NORTHEAST CORNER OF I-57 AND DIXIE HWY.

BM 211 ELEVATION = 608.2950 FEET
SET WEST SIDE OF KEDZIE, CROSS CUT BUTTON BOLT OF FIRE HYDRANT LOCATED 200 FEET SOUTH OF BRIDGE FOR I-294.

BM 213 ELEVATION = 634.4654 FEET
SET EAST SIDE OF I-57, A SQUARE CUT AT THE NORTHEAST CORNER OF CONCRETE WALL ON BRIDGE (MILE MARKER 351). BRIDGE IS OVER RAILROAD TRACKS AND JUNKYARD.

BM 214 ELEVATION = 615.8439 FEET
SET EAST SIDE OF I-57, A SQUARE CUT IN CONCRETE BASE OF LIGHT POST ON THE EASTERLY SIDE LIGHT POST IS LABELED MILE MARKER 351.11

BM 215 ELEVATION = 605.7081 FEET
SET NORTH SIDE OF 147TH ST, A SQUARE CUT ON SOUTHWEST CORNER OF TRAFFIC SIGNAL CABINET LOCATED AT THE NORTHEAST CORNER OF 147TH ST. AND CLEVELAND AVE.

BM 216 ELEVATION = 605.7528 FEET
SET CROSS CUT LOCATED ON THE SOUTHWEST BUTTON BOLT OF FIRE HYDRANT LOCATED AT NORTHWEST CORNER OF 147TH ST. AND HARRISON ST.

BM 217 ELEVATION = 606.0342 FEET
SET SQUARE CUT ON NORTHEAST CORNER OF LIGHT POST BASE LOCATED AT THE SOUTHWEST CORNER OF 147TH ST. AND CALIFORNIA AVE.

BM 218 ELEVATION = 606.0952 FEET
SET SQUARE CUT ON SOUTHWEST CORNER OF 147TH ST AND RICHMOND LOCATED AT THE FACE OF SIDEWALK WALK 9' EAST OF FENCE CORNER.

BM 219 ELEVATION = 605.7136 FEET
SET SQUARE CUT ON CONCRETE BASE OF TRAFFIC SIGNAL LOCATED AT SOUTHWEST CORNER OF 147TH ST. AND SACRAMENTO ST.

BM 220 ELEVATION = 608.0494 FEET
SET SQUARE CUT ON THE CONCRETE BASE OF MARATHON SIGN LOCATED AT THE SOUTHWEST CORNER OF 147TH ST. AND WHIPPLE ST.

BM 221 ELEVATION = 608.9063 FEET
SET SQUARE CUT ON CONCRETE BASE OF LIGHT POST IN FRONT OF DUNKIN DONUTS AT SOUTHWEST CORNER OF 147TH ST. AND ALBANY AVE.

BM 222 ELEVATION = 610.5156 FEET
SET CROSS CUT ON BUTTON BOLT OF FIRE HYDRANT LOCATED AT NORTHEAST CORNER OF 147TH ST. AND KEDZIE AVE. (CITGO GAS STATION).

BM 223 ELEVATION = 608.5604 FEET
SET SQUARE CUT ON SIDEWALK DIRECTLY IN FRONT OF SILVER FLASH RESTAURANT ON EAST SIDE OF KEDZIE AVE. JUST NORTH OF 146TH ST.

BM 224 ELEVATION = 608.0252 FEET
SET SQUARE CUT ON CONCRETE BASE OF RADAY LODGE SIGN LOCATED AT NORTHWEST CORNER OF 145TH AND KEDZIE AVE.

BM 225 ELEVATION = 609.9093 FEET
SET WEST SIDE OF KEDZIE AVE. JUST NORTH OF 143RD ST. A SCROSS CUT (FOUND) ON BOTTOM STEP OF CONCRETE WALL.

BM 226 ELEVATION = 609.9632 FEET
SET WEST SIDE OF KEDZIE JUST SOUTH OF 149TH ST. A MAG NAIL IN TOP OF WOOD POST 11TH SOUTH. ADJACENT TO MARKHAM, IL SIGN.

BM 227 ELEVATION = 609.9784 FEET
SET AT A FIRE HYDRANT LOCATED AT THE NORTHEAST CORNER OF KEDZIE AVE. AND 151ST ST. WITH A CROSS CUT ON THE NORTHWESTERLY BOLT.

BM 228 ELEVATION = 610.9903 FEET
SET A CROSS CUT ON MANHOLE RIM LOCATED AT SOUTHEAST CORNER OF KEDZIE AVE. AND 153RD ST. ADJACENT TO FIRE HYDRANT.

BM 229 ELEVATION = 633.8194 FEET
SET AT KEDZIE AVE./I-57 BRIDGE, SOUTHEAST CORNER HEADWALL. A SQUARE CUT. ASSUMING I-57 ACTUALLY RUNNING TRUE NORTH AND SOUTH.

BM 230 ELEVATION = 610.2070 FEET
SET A SQUARE CUT ON NORTHEAST CORNER OF TRAFFIC SIGNAL HANDHOLE LOCATED AT NORTHWEST CORNER OF KEDZIE AVE. AND 155TH ST.

BM 231 ELEVATION = 614.6237 FEET
SET A SQUARE CUT ON SOUTHWEST CORNER CONCRETE BASE FOR WALGREENS SIGN. LOCATED AT THE NORTHEAST CORNER OF KEDZIE AVE. AND 159TH ST.

BM 232 ELEVATION = 616.7152 FEET
EAST-NORTHEAST BOLT OF FIRE HYDRANT LOCATED AT THE NORTHWEST CORNER OF 159TH ST. AND SPAULDING AVE. (SOUTH EAST CORNER OF PIXEL 3300 159TH ST.)

BM 233 ELEVATION = 617.6476 FEET
SET AT NORTH FACE OF LIGHT POST, A SQUARE CUT ON CONCRETE BASE IN FRONT OF ECONOMY TRANSPORTATION AND REPAIR AT NORTHWEST CORNER OF 159TH ST. AND HOMAN AVE.

BM 234 ELEVATION = 621.0995 FEET
SET AT NORTH FACE OF LIGHT POST, A SQUARE CUT ON CONCRETE BASE IN FRONT OF HARVEY HEALTH CENTER PHARMACY AT NORTHWEST CORNER OF 159TH AND CLIFTON.

BM 235 ELEVATION = 622.0070 FEET
SET A CROSS CUT IN NORTHWEST BOLT OF FIRST LIGHT POST NORTH OF 159TH ST BRIDGE. ASSUMING I-57 IS RUNNING NORTH AND SOUTH (NEXT TO EXIT RAMP).

BM 236 ELEVATION = 638.9617 FEET
SET A SQUARE CUT ON CONCRETE BASE OF SIGN JUST SOUTH OF MILE MARKER 347.63 AND JUST NORTH OF PULASKI AVE./CRAWFORD AVE. BRIDGE.

TYLIN INTERNATIONAL	USER NAME =	DESIGNED - CAC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-57 AT I-294 INTERCHANGE PROJECT			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE =	DRAWN - CAC	REVISED -		BENCHMARK DESCRIPTIONS			57	1414.2B	COOK	516	17	
	PLOT DATE =	CHECKED - JDF	REVISED -		SCALE: 1"=200'			SHEET NO. 6 OF 10 SHEETS		STA. 425+00	TO STA. 3118+34.77		CONTRACT NO. 60J27
		DATE - 3/18/2010	REVISED -					FED. ROAD DIST. NO.	ILLINOIS		FED. AID PROJECT		