BENCHMARKS

WEST OF 6TH ST INTERCHANGE

BM #102 Set chis [ ] in center of north HW of box culvert under Hazel Dell Rd; 0.18 mile west of 2nd street
EL 600.952 NAVD 88 ADJ/PUB EL

I-55

STA 42+20 Measured Sta 42+20.04
EL 590.982 NAVD 88 ADJ/PUB EL

STA 49+71 Measured Sta 49+70.81
EL 587.544 NAVD 88 ADJ/PUB EL

BM - tjm133 Set chis [ ] on center of E concrete headwall to pipe culvert under SBL I-55, near sta 50+00; 2.40 miles S of Stevenson Dr.
EL 588.587 NAVD 88 ADJ/PUB EL

BM - tjm132 Set chis [ ] on center of E pier to bridge #084-0078, EBL of I-72; 2.21 miles S of Stevenson Dr.
EL 589.776 NAVD 88 ADJ/PUB EL

BM - YZ fd chis X on SE bolt of SE concrete post in median, just E of Hazel Dell Rd; 1.98 miles S of Stevenson Dr
EL 585.806 NAVD 88 ADJ/PUB EL

BM - WS3 fd chis [ ] on concrete foundation to "Camping exit 94" sign, 1.78 miles S of Stevenson Dr. at sta 78+67.1, rt 78.8
EL 577.073 NAVD 88 ADJ/PUB EL

BM - WS4 fd chis [ ] on W side of median inlet at sta 89+84.8, Lt 3.9'; 1.57 miles S of Stevenson Dr.
EL 573.755 NAVD 88 ADJ/PUB EL

PSM AT-10 fd PSM with brass disk on S side of I-55, 73.3' S NBL; 1.31 miles S of Stevenson Dr.
EL 586.703 NAVD 88 ADJ/PUB EL

STA 99+04 Measured Sta 99+01.81, #5 rebar with no cap
EL 578.341 NAVD 88 ADJ/PUB EL

BM - tjm131 Set chis [ ] on S edge of S concrete foundation to "Abraham Lincoln Presidential Library" exit 92A" sign, on N side of I-55; 1.22 miles S of Stevenson Dr. bridge
EL 574.905 NAVD 88 ADJ/PUB EL

PSM - STA 109+08 Measured Sta 109+05.18
EL 572.179 NAVD 88 ADJ/PUB EL

BM - RA1 Set chis [ ] on foundation to N leg of "Stevenson Dr / E Lake Dr exit 1 mile" sign, S of I-55 NBL and 1st sign W of West Lake Dr overpass; 1.01 mile S of Stevenson Dr
EL 569.688 NAVD 88 ADJ/PUB EL

PSM - STA 128+91 Measured Sta 128+87.38 BK 128+91.29 AH
EL 563.608 NAVD 88 ADJ/PUB EL

BM lake fd chis [ ] on NE corner to center pier of bridge #084-0092, W of West Lake Dr over I-55; 0.84 mile S of Stevenson Dr
EL 567.439 NAVD 88 ADJ/PUB EL

BM - RA2 Set chis [ ] on "Gas exit 92A" sign, N of I-55 & just W of West Lake Dr; 0.8 mile S of Stevenson Dr
EL 564.288 NAVD 88 ADJ/PUB EL

BM - tjm130 Set chis [ ] on NW corner of foundation to median grate inlet; 0.57 mile S of Stevenson Dr bridge
EL 575.730 NAVD 88 ADJ/PUB EL

PSM - STA 145+00 Measured Sta 145+00.57
EL 576.987 NAVD 88 ADJ/PUB EL

BM 116A fd chis [ ] on W edge of S brace foundation to overhead sign for NBL, at CL median; 0.23 miles S of South Grand Ave (IL 29)
EL 588.481 NAVD 88 ADJ/PUB EL

BM TJM139A set chis X on SW side of W foundation for "exit 96A / IL 29 / Taylorville 1/2 mile" sign; on E side of I-55
EL 544.206 NAVD 88 ADJ/PUB EL

BM TJM139 fd chis [ ] on NW corner to 4'x6' box culvert on E side of I-55; 0.78 miles S of South Grand Ave (IL 29)
EL 542.799 NAVD 88 ADJ/PUB EL

STA 148+97 Measured Sta 148+97.55, #4 rebar with cap
EL 578.940 NAVD 88 ADJ/PUB EL

BM - RA3 fd chis [ ] on center of S edge to inlet grate foundation, CL median, approx sta 159+40; 0.24 mile S of Stevenson Dr
EL 566.364 NAVD 88 ADJ/PUB EL

STA 160+69 Measured Sta 160+69.85, #4 rebar with cap
EL 564.605 NAVD 88 ADJ/PUB EL

PSM AT-8 fd PSM with brass disk, E of CL I-55; 0.16 mile S of Stevenson Dr
EL 581.154 NAVD 88 ADJ/PUB EL

BM - RA4 fd chis X on S headwall to pipe under ICRR bridge and E of I-55, just S of Stevenson Dr; approx sta 165+00, rt 70'
EL 561.167 NAVD 88 ADJ/PUB EL

BM - RA5 fd chis [ ] on E edge of W pier to N bridge (#084-0083) at Stevenson Dr
EL 559.480 NAVD 88 ADJ/PUB EL

PSM - STA 177+00 Measured Sta 176+99.79
EL 555.334 NAVD 88 ADJ/PUB EL

BM TJM135 fd chis [ ] on E edge of concrete foundation to SBL overhead sign, at CL of median, 0.23 miles N of Stevenson Dr.
EL 567.977 NAVD 88 ADJ/PUB EL

BM TJM136 fd chis + on SW bolt to light pole (SD 53), on E side of I-55; 1.57 miles S of South Grand Ave (IL 29)
EL 563.815 NAVD 88 ADJ/PUB EL

PSM - STA 200+00 Measured Sta 199+99.97
EL 549.789 NAVD 88 ADJ/PUB EL

BM TJM137 fd chis [ ] on W edge of W post to "Taylorville / South Grand 1 mile exit 96A&B" sign on E side of I-55 1.25 miles S of South Grand Ave (IL 29)
EL 541.274 NAVD 88 ADJ/PUB EL

BM TJM138 set chis [ ] on E edge of W leg foundation to "Rochester exit 96A" sign post on E side of I-55; 1.02 miles S of South Grand Ave (IL 29)
EL 545.594 NAVD 88 ADJ/PUB EL

PSM - STA 228+31 Measured Sta Same
EL 547.218 NAVD 88 ADJ/PUB EL

BM TJM140 set chis [ ] on N end of NE concrete handrail to NBL bridge over South Grand Ave (IL 29)
EL 595.663 NAVD 88 ADJ/PUB EL

BM TJM141 fd chis + on SE bolt to S brace post to overhead sign (SBL) at CL median; 0.83 miles S of Clear Lake Ave (I-72)
EL 589.781 NAVD 88 ADJ/PUB EL

PSM - STA 294+00 Measured Sta Same
EL 584.005 NAVD 88 ADJ/PUB EL

PSM - STA 306+00 Measured Sta 306+02.20
EL 580.401 NAVD 88 ADJ/PUB EL

BM TJM142 set chis [ ] on NE cor to foundation to median gate inlet; 0.42 miles S of Clear Lake Ave
EL 573.120 NAVD 88 ADJ/PUB EL

BM TJM143 set chis + on SE bolt to SW brace post of overhead sign at CL median; 0.29 miles S of Clear Lake Ave (I-72)
EL 568.746 NAVD 88 ADJ/PUB EL

PSM - STA 330+50 Measured Sta 330+51.68
EL 559.839 NAVD 88 ADJ/PUB EL

BM TJM117 set chis [ ] on E edge of CL pier, S opening of bridge #084-0051, at Clear Lake Ave (I-72)
EL 570.178 NAVD 88 ADJ/PUB EL

PSM - STA 335+00 Measured Sta Same
EL 566.370 NAVD 88 ADJ/PUB EL

SOUTH GRAND AND DIRKSEN PKWY

TJM 200/Y fd chis [ ] on SE corner to old light pole, in NW quad of Dirksen Prkwy and South Grand Ave; Sta 111+99.22, lt 113.94
EL 594.609 NAVD 88 ADJ/PUB EL

TJM 105 fd chis [ ] in NE corner of sidewalk on N side of JC Penney entrance off of Dirksen Pkwy; sta 117+28.6, lt 68.6'
EL 594.149 NAVD 88 ADJ/PUB EL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BENCHMARKS

FAI55(I-55), FAI72(I-72), FAP666(I-55 BUS)
SECTION D6 INTERSTATE RS,BR,M CAB 2008
SANGAMON COUNTY

SCALE: DRAWN BY
DATE CHECKED BY

PLOT DATE = Oct-22-2007 08:19:52AM
FILE NAME = c:\Projects\d652082\sht_ties_bench.dgn
PLOT SCALE = 100.000 ' / IN.
USER NAME = baughlur