F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2002-022 K	WILL	172	41
STA. 1454+20	TO STA. 1466+96.24			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62389				

PLAN — SURVEYED — DRAWN — QUANTITIES CHECKED — ALIGNMENT CHECKED — PLANS FILED — NOTE BOOK — NO. — BY — DATE

PROFILE — SURVEYED — DRAWN — QUANTITIES CHECKED — PLANS FILED — NOTE BOOK — NO. — BY — DATE

ILLINOIS ROUTE 53

EXISTING R.O.W.

BEGIN ILLINOIS ROUTE 53 IMPROVEMENT STA. 1454+20

1454+91.22 81.97' LT

STA. 1454+67 OFF 74 LT

PROPOSED CURB & GUTTER TY B-6.12, (TYP.)

40' R

1454+52.72 48.49' LT

MATCH EXISTING

SW FRONTAGE ROAD

MATCH EXISTING STA 498+78

1455+33.63 101.05' LT

CONCRETE ISLAND (SPECIAL)

PROPOSED CURB & GUTTER TY B-6.24, (TYP.)

1456+70.39 65.95' LT

1455+83.62 63.32' LT

1458+17.02 18.34' LT

PROPOSED PCC PAVEMENT

I-55 NORTHBOUND EXIT RAMP D

I-55 SB EXIT RAMP STA 10+00.00 = ILLINOIS ROUTE 53 STA 1463+03.14

I-55 SB ENTRANCE RAMP STA 613+37.46 = ILLINOIS ROUTE 53 STA 1462+72.73

1458+40.23 54.29' LT

I-55 NORTHBOUND EXIT RAMP STA 112+46 = ILLINOIS ROUTE 53 STA 1458+31

I-55 NORTHBOUND ENTRANCE RAMP STA 300+00 = ILLINOIS ROUTE 53 STA 1458+53

1460+28.60 53.78' LT

612+51.69 33.67' RT

+35.94

1462+04.14 61.31' LT

I-55 SOUTHBOUND ENTRANCE RAMP C

611+30.00 15.51' LT

MATCH EXISTING STA 611+30

611+29.39 21.58' LT

PT Sta 611+32.48

PROPOSED BITUMINOUS SHOULDER (TYP.)

611+89.62 21.26' LT

612+54.59 15.48' LT

98+60.77 10.82' RT

STA 98+51.18 19.07' RT

98+80.43 10.48' RT

NW FRONTAGE ROAD

CONCRETE ISLAND (SPECIAL)

1462+96.05 56.46' LT

1465+74.67 60.77' LT

PROPOSED CURB & GUTTER TY B-6.24 (TYP.)

1463+67.14 64.17' LT

1465+16.45 2.65' LT

50' R

PT Sta 98+66.26

POT Sta 99+05.87

POT Sta 215+26.98

PAVEMENT PATCHING DUE TO STORM SEWER REMOVAL

1462+96.03 52.46' LT

1462+66.01 PROPOSED PCC PAVEMENT 52.64' LT

1466+96.00 15.58' LT

1466+96.00 10.13' LT

TOPSOIL FURNISH AND PLACE, 12"

1465+31.17 8.69' RT

1465+73.99 66.77' RT

END ILLINOIS ROUTE 53 IMPROVEMENT STA. 1466+96

PROPOSED CURB & GUTTER TY B-6.24 (TYP.)

1454+56.19 53.99' RT

STA. 1454+68 OFF 65 RT

45' R

1454+96.54 94.47' RT

PROPOSED CURB & GUTTER TY B-6.24 (TYP.)

EXISTING R.O.W.

SE FRONTAGE ROAD

STA. 1454+62 OFF 266 RT

PT Sta 402+47.43

MATCH EXISTING STA 401+34.13

PC Sta 401+35.70

1456+20.00 70.22' RT

1457+80.42 75.85' RT

1455+65.77 64.90' RT

PROPOSED CURB & GUTTER TY B-6.24, (TYP.)

1455+27.82 83.68' RT

110' R

CONCRETE ISLAND (SPECIAL)

PC Sta 301+63.65

I-55 NORTHBOUND ENTRANCE RAMP A

MATCH EXISTING STA 303+61

1459+32.38 5' R 63.36' RT

1458+21.88 17.27' RT

PROPOSED PCC PAVEMENT

PROPOSED RETAINING WALL SYSTEM SEE SHEET 150 & 151 FOR DETAIL

1461+87.35 68.59' RT

1461+92.46 76.45' RT

PROPOSED CURB & GUTTER TY B-6.24 (TYP.)

1462+99.58 65.02' RT

10+63.83 24.00' RT

11+19.96 34.07' RT

I-55 SOUTHBOUND EXIT RAMP B

I-55

500' STORAGE

1463+56.05 65.78' RT

PROPOSED CURB & GUTTER TY B-6.24 (TYP.)

1464+57.11 73.49' RT

1463+18.90 18.58' RT

216+43.82 10.34' RT

11+87.00 31.49' LT MATCH EXISTING STA 216+79

CONCRETE ISLAND (SPECIAL)

CONSTRUCTION LIMIT (TYP)

NE FRONTAGE ROAD

SCALE IN FEET 50 0 50 100

ILLINOIS ROUTE 53

I-53 EXISTING & PROPOSED PROFILE

715 710 705 700 695 690 685

711.79 710.98 710.53 709.93 709.11 708.33 707.56 706.80 705.98 705.19 704.47 703.44 702.52 701.92 701.35 701.33 701.22 701.09 700.92 700.69 700.40 700.36 700.64 700.50 700.23 699.99 699.69 699.16 698.95 698.75 698.45 698.20

1453+00 1454+00 1455+00 1456+00 1457+00 1458+00 1459+00 1460+00 1461+00 1462+00 1463+00 1464+00 1465+00 1466+00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN & PROFILE
ILLINOIS ROUTE 53
STA 1454+20 TO STA 1466+96

SCALE: 1"=50' DRAWN BY: CC

DATE: 12/23/2004 CHECKED BY: RI

DMJM HARRIS
303 East Wacker Drive, Suite 600
Chicago, Illinois, 60601 Phone: 312.321.6101 Fax: 312.396.2392

OCTOBER, 2004