F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	105
STA. 70+937.5		TO STA. 71+000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 60774

SEE SHEET PP-23 FOR CONTINUATION ALONG 159th ST.

SEE SHEET PP-24 FOR CONTINUATION ALONG 159th ST.

MATCH LINE STA. 70+937.5

MATCH LINE STA. 71+100

HALSTED STREET

BURIED CONDUIT

BEGIN RECONSTRUCTION HALSTED STREET STATION 70+959.10

STA. 71+000.005℄ HALSTED STREET = STA. 3+724.482 ℄ U.S. RTE. 6

U.S. ROUTE 6

(159th ST.)

EXISTING ℄

PROP. ℄

+947.33 12.07m LT

1.5 m P.C. CONC. SIDEWALK, 125mm (TYP.)

+937.5 (CE) HMA

+949.4 (CE) HMA

+951.31 10.95m LT

CONC. CURB, TY. B (TYP.)

+959.7 (CE) HMA

+966.62 15.00 m LT

+961.12 13.50 m LT

+961.12 12.68 m LT

R=1.5m

R=1.5 m

R=3.0 m

R=16.0 m (TYP.)

+699.14 11.55 m RT

+697.99 9.72 m LT

+940.58 12.13m LT

R=3.0m

POT STA 70+960.000

+954.50 10.92m LT

COMB. CONC. C&G. TY B-15.60 (TYP.)

+973.18 9.33 m LT

8.62 m

12.85 m

70+950

71+000

71+050

+974.61 13.06 m RT

R=1.5 m

+974

+751.96 9.72 m RT

+750.67 11.55 m LT

+749

+026.70 10.13 m RT

+026.67 12.44 m RT

+037.17 13.09 m RT

+040.70 9.43 m RT

+057.78 13.03 m RT

14 m TAPER

10.5 m

R=3.0 m (TYP)

10.5 m

67°09'41"

6.4m

15.24 m

9.43 m

COMB. CONC. C &G, TY B-15.60 (TYP.)

EXISTING ROW

CONC. CURB, TY. B (TYP.)

P.C. CONC. SIDEWALK, 1.5m (TYP.)

+066.20 11.93 m RT

+064.71 (CE) CONC.

+073.95 14.17 m RT

+032.28 (CE) CONC.

+047.28 13.03 m RT

+052.56 (CE) CONC.

TEMP. CONST. EASEMENT 5 m X 50 m

TEMP. CONST. EASEMENT 3 m X 17 m

TEMP. CONST. EASEMENT 3 m X 13 m

HMA DRIVEWAY PAVEMENT (CE)

CONC. CURB, TY. B (TYP.)

+033.61 (CE) CONC.

R=2.0m

R=1.0m

R=4.0m

10.4m

0.6 m

+031.53 16.58m LT

+025.31 11.96m LT

+042.60 16.08m LT

+047.37 11.96 m LT

30 m TAPER

POT STA 71+048.291

+072.88 12.58 m LT

+069.78 13.48 m LT

+071.38 (RE) CONC.

3.1 m

+080.33 (RE) CONC.

2.35 m

+081.52 12.33 m LT

PROPOSED ROW

+077.36 8.79 m LT

+097.26 8.61 m LT

10.06 m

TEMP. CONST. EASEMENT 5.6 m X 3.4 m

TEMP. CONST. EASEMENT 4.5 m X 3.7 m

+079.17 12.49 m LT

1.5 m P.C. CONC. SIDEWALK (TYP.)

LEGEND:

* DRIVEWAY TO BE CLOSED

TREE TO BE REPLACED

TREE TO BE PROTECTED

REMOVAL

0 12.5 25

HORIZONTAL SCALE IN METERS

0 1 2

VERTICAL SCALE IN METERS

FINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK	TEMPLATE
	AREAS
NO.	AREAS CHECKED

ORIGINAL SURVEY	DATE
	BY
	SURVEYED
	PLOTTED
NOTE BOOK	TEMPLATE
	AREAS
NO.	AREAS CHECKED

15.000 m V.C.

ex = 0.021

K = 13

+972.500 EL. 184.536

+987.500 EL. 184.576

VPI STA. 71+000.002 ELEVATION 184.680

℄ U.S. ROUTE 6

EXISTING GRADE LINE

PROPOSED GRADE LINE

+0.830%

-0.461%

-0.287%

+0.830%

MEET EXIST. PVMT. ELEV. STA. 70+959.10 EL.184.574

184.574

70+980.000 TION 184.514

185.0

184.0

183.0

182.0

EXIST. GRADE ELEV.

PROP. GRADE ELEV.

184.581	184.568	184.557	184.483	184.443	184.422	184.565	184.352	184.319	184.324
184.564		184.531	184.576	184.680	184.622	184.565	184.507	184.450	184.414

70+950.0 70+962.5 70+975.0 70+987.5 71+000.0 71+012.5 71+025.0 71+037.5 71+050.0 71+062.5

184.557	184.483	184.443	
184.531	184.576	184.680	

70+975.0 70+987.5 71+000.0

REVISIONS	
NAME	DATE
ROW Update	10/17/01
ROW Update	5/14/04

ILLINOIS DEPARTMENT OF TRANSPORTATION

US RTE 6 FROM I-294 TO IL RTE 1

HALSTED STREET

PLAN AND PROFILE

STA. 70+937.5 TO STA. 71+100

PP-43 DRAWN BY VAP

DATE 01/28/09 CHECKED BY JRP