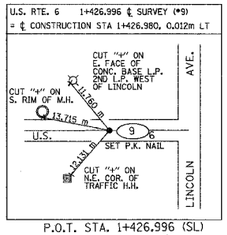
℄ CONSTRUCTION U. S. ROUTE 6	GRID COORDINATES		GROUND COORDINATES	
	NORTHING	EASTING	NORTHING	EASTING
Sta 1+300.000	547,982.815	355,672.577	547,989.172	355,676.702
Sta 1+400.000	547,983.826	355,772.572	547,990.182	355,776.698
Sta 1+500.000	547,984.837	355,872.567	547,991.193	355,876.694
Sta 1+600.000	547,985.848	355,972.561	547,992.204	355,976.690
Sta 1+700.000	547,986.858	356,072.556	547,993.214	356,076.687
Sta 1+800.000	547,987.845	356,172.551	547,994.201	356,176.683
Sta 1+900.000	547,987.680	356,272.549	547,994.036	356,276.681
Sta 2+000.000	547,988.697	356,372.544	547,995.053	356,376.677
Sta 2+100.000	547,990.908	356,472.517	547,997.264	356,476.652
Sta 2+200.000	547,992.175	356,572.509	547,998.531	356,576.645
Sta 2+300.000	547,993.442	356,672.501	547,999.798	356,676.638

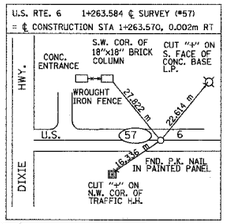
NOTE: SURVEY LINE (SL) STATIONING AT GROUND
CONSTRUCTION LINE (C) STATIONING AT GRID.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2008-001VB	COOK	579	39
STA. 1+200		TO STA. 2+390		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 60E10



P.O.T. STA. 1+426.996 (SL)
= 1+426.980, 0.012m LT (C)
GRID COORDINATES
N = 547,984.110
E = 355,799.550



P.O.T. STA. 1+263.584 (SL)
= 1+263.576, 0.002m RT (C)
GRID COORDINATES
N = 547,982.445
E = 355,636.148

MATCH LINE STA. 1+200

N 89° 25' 15.25" E
1104.087 m

1+300 | 1+400 | 1+500 | 1+600 | 1+700

BM NO. 59 ▲

90°24'26"

STA. 1+493.370 AVE.

LINCOLN

℄ SURVEY

PROP. ℄ CONSTRUCTION

U.S. ROUTE 6 (159th ST.)

89°45'13"

N 00°49'24" W 21+100

WOOD ST.

STA. 1+695.072 ℄ U.S. RTE. 6 (C)=
STA. 21+000.000 ℄ WOOD AVE.
GRID COORDINATES
N = 547,986.810
E = 356,067.629

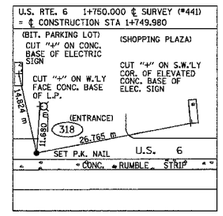
STAMPED "STATE OF ILL. DIVISION OF HWYS R.O.W."
P.O.T. STA. 21+114.134
GRID COORDINATES
N = 548,100.932
E = 356,065.989

STA. 1+795.352 P.C.

BM NO. 58 ▲

89°58'26"

P.O.T. STA. 1+750.000 (SL)
= STA 1.749.980 (C)
GRID COORDINATES
N = 547,987.363
E = 356,122.534

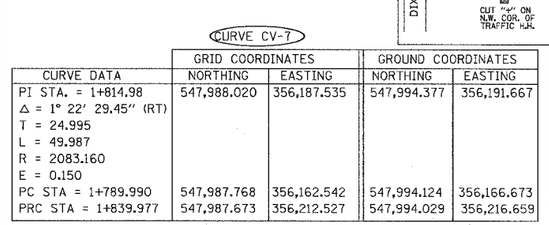


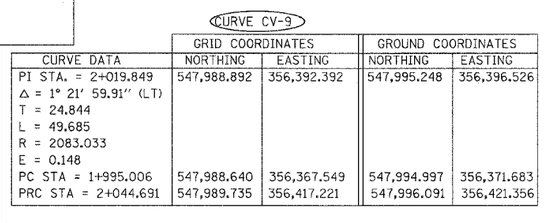
MATCH LINE STA. 1+810

P.O.T. STA. 20+900.000
GRID COORDINATES
N = 547,886.820
E = 356,069.066

20+900 | 21+000 | 23001

WOOD ST.





P.O.T. STA. 2+232.373 (SL)
= 2+232.699, 0.015m LT (C)
GRID COORDINATES
N = 547,992.599
E = 356,604.872

STA. 2+232.827 VINE AVE.

STA. 2+368.588 MYRTLE AVE.

BM NO. 55 ▲

2+300

MATCH LINE STA. 2+390

MATCH LINE STA. 1+810

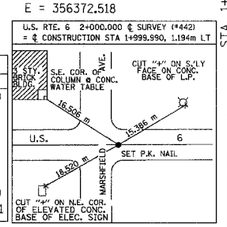
CV-7 | P.R.C. | CV-8 | P.T. | STA. 1+896.006 AVE. | 1+900 | ℄ SURVEY | BM NO. 57 ▲

N 89° 15' 32" E
105.046 m

89°24'03"

PAULINA

P.O.T. = 2+000.000 (SL) =
STA. 1+999.990, 1.194m LT (C)
GRID COORDINATES
N = 547989.890
E = 356372.518



STA. 1+996.472 MARSHFIELD AVE.

2+000 | CV-9 | P.R.C. | BM NO. 56 ▲ | P.T. | 2+100

PROP. ℄ CONSTRUCTION

STA. 2+097.249 ASHLAND AVE.

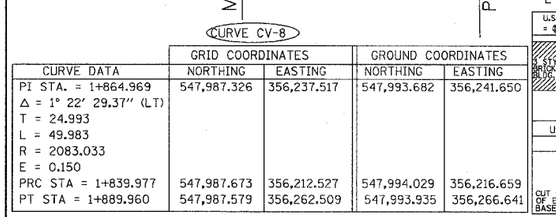
P.I. STA. 2+096.954 (SL) =
2+096.950, 0.002m LT (C)
GRID COORDINATES
N= 547,990.870
E = 356,469.471

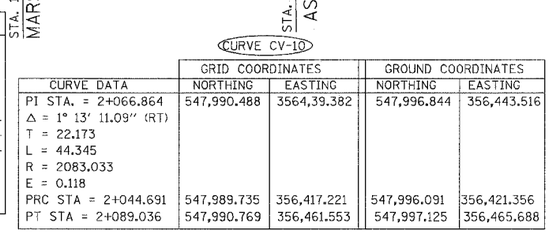
CV-10 | 2+200

U.S. ROUTE 6 (159th ST.)

STA. 2+198.379 JUSTINE ST.

STA. 2+300.947 GAUGER ST.





0 | 50 | 100
SCALE IN METERS

FOR BENCHMARK DATA SEE SHEET NO. 32

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 FROM LEXINGTON AVE TO FISK AVE
ALIGNMENT, TIES AND
BENCHMARKS
STA. 1+200 TO STA. 2+390
AT-02 DRAWN BY VAP
DATE 02/21/08 CHECKED BY NAP

URS
100 S. WACKER DR., SUITE 500
CHICAGO, ILLINOIS 60606
TEL. (312) 939-1000
FAX (312) 939-4198