RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8WRS-2	KANE	72	47
STA. 129+00.00	TO STA.144+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FOR INFORMATION ONLY

EXIST. CURVE 12
PI STA. = 140+71.82
Δ = 7° 00′ 49″ (LT)
D = 1° 47′ 23″
R = 3,201.15′
T = 196.17′
L = 391.85′
E = 6.01′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 138+75.65
P.T. STA. = 142+67.50

PIN# 06-18-200-017

PROPOSED
4′ BITUMINOUS
4′ AGGREGATE
SHOULDER (TYP.)

280′ STORAGE

280′ TAPER

BUSINESS

PIN# 06-18-200-018

MATCH LINE 129+00.00

130+12.41 R 2
46.00 LT

Sta 130+12.41

Sta 128+43.53

PROP. R.O.W.

B-11

130+00

B-10

10" PIPE CULV.

129+81.14 R 2
46.00 RT

55′ R

130+16.60 R 2
66.84 RT

MATCH LINE
NESTLER ROAD
STA. 37+00.00

131+13.77 R 2
46.00 RT

55′ R

130+94.89 R 2
63.92 RT

EXIST. R.O.W.

PROP. R.O.W.

PIN# 06-18-200-008

RESIDENCE

PIN# 06-18-200-019

135+00

B-12

138+75.65 R 2
46.00 RT

RESIDENCE

PIN# 06-18-200-010

Sta 138+75.65

138+75.65 R 2
46.00 LT

139+44.25 R 2
46.00 LT

EXIST. R.O.W.

GAS

140+00

RESIDENCE

Sta 142+67.50

BUSINESS

MATCH LINE 144+00.00

142+69.98 R 2
45.93 LT

PIN# 06-17-100-010

EXISTING ℄ US RTE 20

RESIDENCE

PIN# 06-17-100-011

B-10
9′ RT

B-11
9′ LT

B-12
14′ RT

PROPOSED PGL US RTE 20

EXISTING PGL US RTE 20

B-10
11 BLK. SLC

17 BRN. SLC (ALT.)

25-17 V. STIFF BRN. SLC

4 BRN. SAND & GRAVEL

4 BRN. FINE SAND W/ TRACE COARSE SAND TO FINE GRAVEL

E.O.B.

B-10
25-35
A-1-b, A-3
LL
PL
PI

B-11
11 BLK. SLC

STIFF BRN. CL.

BRN. FINE TO COARSE SAND & GRAVEL

E.O.B.

B-11
6
3.0 - 4.0
CF
A-7-6, 14
LL 44
PL 22
PI 22

B-12
BRN. SILT

VERY STIFF BRN. SLC

23-23 STIFF BRN. SLC

BRN. FINE TO COARSE SAND & GRAVEL

E.O.B.

	915	910	905	900	895	890
129+00	898.16	898.29				
130+00	898.95	899.08				
131+00	899.97	900.10				
132+00	901.17	901.30				
133+00	902.64	902.77				
134+00	903.94	904.07				
135+00	904.55					
136+00	904.93	905.06				
137+00	905.32	905.45				
138+00	905.66	905.79				
139+00	905.87	906.00				
140+00	906.35	906.48				
141+00	906.55	906.68				
142+00			906.18	906.31		
143+00			905.81	906.18		
144+00			903.77	903.90		

PLAN
SURVEYED DATE
PLOTTED
ALIGNMENT CHECKED
GRADES CHECKED
STA. NUMS. HOYAYNS O/HD
NOTE BOOK
NO.
BY DATE

PROFILE
SURVEYED DATE
PLOTTED
GRADES CHECKED
STA. NUMS. HOYAYNS O/HD
NOTE BOOK
NO.
BY DATE

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAP ROUTE 345 (U.S. RTE 20)

U.S. ROUTE 20
PLAN AND PROFILE
STA. 129+00 TO STA. 144+00

SCALE: VERT. 1"=5′
HORIZ. 1"=50′
DATE APRIL 21, 2003

DRAWN BY SSJ
CHECKED BY KWB