CONTRACT NO. 83876

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	0711 N-1	DuPAGE	54	10
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PROP CURVE: P 19C-1
PI STA. = 1006+46.33
Δ = 40° 20′ 14″ (LT)
D = 8° 11′ 10″
R = 699.92′
T = 257.09′
L = 492.76′
E = 45.72′
P.C. STA. = 1003+89.24
P.T. STA. = 1008+82.00

PROP CURVE: P BLC-2
PI STA. = 2007+09.4
Δ = 15° 10′ 03″ (LT)
D = 11° 28′ 56″
R = 499.00′
T = 66.44′
L = 132.10′
E = 4.40′
P.C. STA. =2006+42.60
P.T. STA. = 2007+74.70

PLAN
SURVEYED BY
PLOTTED BY
ALIGNMENT CHECKED
GRADES CHECKED
RTT. OF WAY CHECKED
NOTE BOOK
NO.
ROAD FILE NAME

PROP. RESURFACING
1 1/2″ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
1″ LEVELING BINDER (MM), N70
9″ PCC BASE COURSE
6″ SUBBASE GRANULAR MAT., TYPE B

PROP. RESURFACING
1 1/2″ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
1″ LEVELING BINDER (MM), N70

4.54′ OFFSET BETWEEN PROP. AND EXISTING ℄

HMA P.E. STA. 1001+25.6

HMA P.E. STA. 1002+79.5

EXIST. B-6.12 C&G

80′ TAPER

90′ TAPER

PROP. HMA SURF. REMOVAL-BUTT JOINT, 20′

PROP. 10′ C&G TRANSITION

COMB. CONC. CURB AND GUTTER, TYPE B-6.24

IRVING PARK ROAD

SIDEWALK REMOVAL

PROPOSED PCC SIDEWALK, 5″

PROP. RECONSTRUCTION
1 1/2″ HOT-MIX ASPHALT. SURF. COURSE, MIX "D", N70
1″ LEVELING BINDER (MM), N70
HOT-MIX ASPHALT BASE COURSE, 7″
6″ SUBBASE GRANULAR MAT., TYPE B
BLOOMINGDALE RD. STA. 2006+42.6 TO STA. 2007+74.7

2 CTR. CURVE R1=50′, R2=200′ O/S=3′

PC CURVE P 19C-1

SIDEWALK REMOVAL

PROP. ℄ IL 19 STA. 1005+27.33
PROP. ℄ BLOOMINGDALE RD. STA 2007+74.70

PT CURVE P BLC-2

PROP. 7′ SIDEWALK AT BACK OF CURB

EXIST. HMA SHOULDER TO BE REMOVED STA 100+89.2 TO STA 1008+61.50

PI CURVE P 19C-1

EXIST. R.O.W.

STA 1005+00

STA 1006+65.56
22.60 RT.

COMB. CONC. CURB AND GUTTER, TYPE B-6.24

2006+80.63
51′ LT

MATCHLINE STA 2006+42.60
SEE SHEET NO. 11

PC CURVE P BLC-2

PI CURVE P BLC-2

2 CTR. CURVE R1=70′, R2=250′ O/S=12′

HMA C.E. STA. 2006+84.5

EXISTING PCC SIDEWALK 5″

PT CURVE P 19C-1

PROP. HMA SURF. REMOVAL-BUTT-JOINT, 20′

RUSH ST.

RUSH ST. -IL RTE 19 STA. 1009+12.5

CLASS SI CONCRETE (OUTLET) (TYP.)

HEDGE

EXIST. R.O.W.

2.19′ OFFSET BETWEEN PROP. AND EXISTING ℄

STA 1010+00

PROP. 3′ HMA. SHLDR.

PROP. 5″ AGG. SHLDR.

PROP. HMA SURF. DRIVEWAY

HMA C.E. STA. 1009+26

HMA P.E. STA. 1011+98.3

PROP. HMA SURF. REMOVAL-BUTT-JOINT, 20′

LEGEND:

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (3/4″ MINIMUM)
STA 1000+89.2 TO STA 1011+98.3

FULL DEPTH PAVEMENT REMOVAL
STA. 2006+42.60 TO STA. STA. 2007+74.7

NOTES:

TREES LESS THAN 6″ DIAMETER SHALL BE CONSIDERED AS CLEARING ITEMS AS PER SECTION 201 OF THE STANDARD SPECIFICATIONS

SIDEWALK RAMPS SHALL BE ADDED WHERE SIDEWALK (EX. AND PROP.) CROSSES THE PAVEMENT. DETECTABLE WARNINGS SHALL BE USED

PROFILE
SURVEYED BY
PLOTTED BY
GRADES CHECKED
NOTE BOOK
NO.
ROAD FILE NAME
PROFILE NOTATIONS CHKD

BEGIN IMPROVEMENT STA 1000+89.20

695.94

+3.62%

VPI STA. 1001+79.38
ELEVATION 699.11

+3.37%

VPI STA. 1003+60.88
ELEVATION 705.22

+3.37%

-0.36%

℄ BLOOMINGDALE ROAD STA 1005+27.33 (IL 19)
STA. 2007+74.70 (BLOOMINGDALE ROAD)
ELEVATION 704.60

362.79′ V.C.

CREST LOCATION
STA: 1005+07.28
ELEV: 704.62

PROP. ℄ PROFILE ALONG PROP. ALIGNMENT (P 19C) FOR IL. ROUTE 19

EXIST. ℄ PROFILE ALONG PROP. ALIGNMENT (P 19C) FOR IL. ROUTE 19

END IMPROVEMENT STA 1011+98.30

702.17

	1000+00	1001+00	1002+00	1003+00	1004+00	1005+00	1006+00	1007+00	1008+00	1009+00	1010+00	1011+00	1012+00
EXISTING ELEV.	693.01	696.32	699.78	702.29	703.84	704.36	704.15	703.84	703.58	703.40	703.15	702.72	702.16
PROP ELEV.	693.01	696.32	699.78	702.42	704.04	704.62	704.35	703.98	703.62	703.26	702.89	702.53	

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 1321 (IL. ROUTE 19)

IL. ROUTE 19
ROADWAY PLAN AND PROFILE
STA. 1000+89.2 TO STA. 1011+98.3

SCALE: VERT. 1″ = 5′
HORIZ. 1″ = 50′
DRAWN BY ES
DATE 11/21/06
CHECKED BY JIP

PLOT DATE = 11/21/06
FILE NAME = W:\ILRTE19\Bloomingdale\Proposed_Plans_Rev Geom\Plan&Prof\MA1.dgn
PLOT SCALE = 50.0000 '/ In.
PLOT NAME = $USERID
USER NAME = $USERID