CONTRACT NO. 83737

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	96-00094-01-WR	KANE	187	73
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

✱ DETECTABLE WARNING

MATCH LINE STA 11+50 SEE SHEET NO. 82

SPRING STREET

PROP. R.O.W.

+54.20
83.52' LT

+92.95
30.00' LT

EXIST. R.O.W.

40'R

70'R

SEE SHEET NO. 78 FOR MEDIAN DETAILS

90'R

+29.31
90.62' LT

TEMPORARY CONSTRUCTION EASEMENT

TEMPORARY CONSTRUCTION EASEMENT

34'

2'R

5'R

30'R

83.10'

10'

CE/CONC

EXISTING PERMANENT UTILITY EASEMENT

PROP. R.O.W.

EXISTING R.O.W.

EXIST. R.O.W.

+49.48
56.21' LT

25'R

+43
51.00' LT

+82.33
42.00' LT

30'R

SEE SHEET NO. 78 FOR MEDIAN DETAILS

+62.61
42.00' LT

SEE SHEET NO. 72
MATCH LINE STA 43+00

MATCH LINE STA 49+00
SEE SHEET NO. 74

RECONSTRUCTION

83°28'14"

STA. 45+00.00℄ MCLEAN BLVD.
STA. 12+50.65 ℄ HOPPS RD/SPRING ST.

RESURFACING

RECONSTRUCTION

+59.52
41.96' RT

80'R

+01.55
30.00' RT

PROPOSED 5' WIDE SIDEWALK

EXIST. R.O.W.

50'R

PROP. ROW

+35.87
83.18' RT

MATCH LINE STA 13+50 SEE SHEET NO. 82

DRIVEWAY STA. 46+84 LT		
PT.	STATION	OFFSET ✱
a	STA 46+41.54	44.57' LT
b	STA 46+64.75	64.97' LT
c	STA 47+06.26	66.60' LT
d	STA 47+32.61	44.57' LT

✱FROM ℄ TO BACK OF CURB

NOTE:
NOT ALL TREES ARE SHOWN. CONTRACTOR SHALL VERIFY THE ACTUAL NUMBER AND SIZE OF EXISTING TREES IN THE FIELD.

CURVE M1
P.I. STA = 48+88.03
DELTA = 0°47'16.0"
D = 0°04'30.0
R = 76392.85
T = 525.19
L = 1050.37
E = 1.81
S.E. =
T.R. =
S.E. RUN =
P.C. STA = 43+62.84
P.T. STA = 54+13.20

FOR ITEM DESCRIPTION & LEGEND SEE SHEET NO. 47.

SEE ALIGNMENT & TIES SHEETS FOR BENCHMARK INFORMATION

RETURN RADIUS FOR ALL STREETS ARE DIMENSIONED FROM THE EDGE OF PAVEMENT. RETURN RADIUS FOR THE ALL PRIVATE ENTRANCES ARE DIMENSIONED FROM THE BACK OF CURB.

SPRING STREET

+0.94%

-1.75%

EXISTING GRADE LINE

PROPOSED GRADE LINE

VPI STA. 47+75.00
ELEVATION 819.45

+75.00 EL: 817.67

ex = -1.34'
400.00' V.C.

	43+00	43+50	44+00	44+50	45+00	45+50	46+00	46+50	47+00	47+50	48+00	48+50	49+00
EXISTING ℄ ELEV.	814.94	815.41	815.89	816.33	816.78	817.30	817.83	818.24	818.57	818.55	818.36	817.96	817.56
PROPOSED ℄ ELEV.	814.99	815.46	815.93	816.40	816.87	817.34	817.79	818.09	818.22	818.18	817.93	817.61	817.07

825 820 815 810 805 800 795 790 785

PLAN — SURVEYED | DRAWN | GRADES CHECKED | NOTE BOOK | NO. | DATE | BY

PROFILE — SURVEYED | DRAWN | GRADES CHECKED | NOTE BOOK | NO. | STRUCTURE NO.✱/PINS CHKD | DATE | BY

URS
1701 GOLF ROAD, SUITE 1000
ROLLING MEADOWS, IL 60008
TEL (847) 228-0707
FAX (847) 228-1115

REVISIONS	
NAME	DATE

McLEAN BOULEVARD
PLAN AND PROFILE
STA. 43+00 TO STA. 49+000

SCALE: VERT. 1"= 5'
HORIZ. 1"= 20'
DATE: 04/06/2007

DRAWN BY: KLM
CHECKED BY: