EXISTING

PROJECT LIMIT
STA 17+38.6

95th STREET

R=267'

EXIST. R.O.W.

AGG. SHLDR.

20+00

25+00

FLAVIN RD.

PROP. PE

+11.9

PROP. PERM. EASEMENT 30' x 188'

+00

PC Sta 28+15.

15'

FOREST PRESERVE DISTRICT OF COOK COUNTY
(FPDCC)

PROP. PERM. EASEMENT 15' x 400'

EXIST. AGG. SHLDR.

EXIST. HMA. SHLDR.

HMA. SHLDR.

12" VCP

12"

30+00

3-6"

MATCHLINE 31+00

LEGEND

PAVEMENT REMOVAL

SHOULDER REMOVAL

DRIVEWAY PAVEMENT REMOVAL

+38

PROP. PERM. EASEMENT

+63

215+08

104th AVE.

+58

08+

℄ STA. 25+22.4 95TH ST. =
℄ STA. 215+64.3 104TH AVE.

EXIST. CURVE 95TH-1
PI STA. = 30+48.41
Δ = 0° 22' 21" (LT)
D = 0° 04' 47"
R = 71,786.85'
T = 233.41'
L = 466.82'
E = 0.38'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 28+15.00
P.T. STA. = 32+81.81

FOREST PRESERVE DISTRICT
OF COOK COUNTY
(FPDCC)

N

PROPOSED

PROJECT LIMIT
STA 17+38.6

95th STREET

PROP. STEEL PLATE BEAM GUARDRAIL

PROP. HMA SHOULDER, 4'

+00

+38.6

EXIST. R.O.W.

+26

10'

11.1'

20+00

18'

2 CC
R1=50'
R2=200'
OFF.=20'

30'

R=15'

+79.7

R=20'

.81

FLAVIN ROAD

2 CC
R1=50'
R2=310'
OFF.=24'

PROP. PE

PROP. PERM. EASEMENT 30' x 188'

+84.9

PROP. HMA SURF. CRSE, STONE MATRIX ASPHALT, N80, 2"
PROP. HMA BINDER CRSE, STONE MATRIX ASPHALT, N80, 2"
PROP. POLYMERIZED HMA BINDER CRSE, IL-19, N90, 5 1/4"

PROP. PERM. EASEMENT 15' x 400'

+04.9

220' TAPER

25+00

30'

30+00

+40.4

PROP. PERM. EASEMENT

215+00

104th AVE.

2 CC
R1=50'
R2=320'
OFF.=14'

PROP. PERM. EASEMENT

2 CC
R1=50'
R2=200'
OFF.=20'

PROP. HMA SHOULDER, 4'

MATCHLINE 31+00

N

PROP. HMA SURF. CRSE, STONE MATRIX ASPHALT, N80, 2"
PROP. HMA BINDER CRSE, STONE MATRIX ASPHALT, N80, 2"
PROP. POLYMERIZED HMA BINDER CRSE, IL-19, N90, 5 1/4"

PROP. 95TH ST. ℄ PROFILE

EXIST. 95TH ST. ℄ PROFILE

250.00' V.C.
ex = 0.27'
K = 292

707.35

775.00 EL. 706.59

-0.56%

+0.30%

VPI STA. 20+00.00
ELEVATION 705.90

+25.00 EL. 706.27

+93.45 EL. 706.78

ex = -0.87'
K = 141
313.11' V.C.

VPI STA. 24+50.00
ELEVATION 707.25

+0.30%

-1.92%

+26.45 EL. 701.95

ex = 7.06'
K = 96
736.32' V.C.

705.55 EL. 704.25

VPI STA. 30+94.61
ELEVATION 694.89

+5.25%

-1.92%

	715	710	705	700	695	690	685
16+00	708.38						
17+00		707.61					
18+00			706.90	707.01			
19+00				706.35	706.47		
20+00				706.15	706.17		
21+00				706.23	706.21		
22+00				706.31	706.50		
23+00				706.44	706.80		
24+00				706.22	706.70		
25+00				705.90	705.89		
26+00				704.47	704.37		
27+00				702.56	702.46		
28+00				700.67	700.82		
29+00				699.79	700.19		
30+00				699.73	700.60		
31+00				700.56	702.05		

PLAN — SURVEYED | PLOTTED | ALIGNMENT CHECKED | ALL ITEMS CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROFILE — SURVEYED | PLOTTED | GRADES CHECKED | BM. NOTED | STRUCTURE NOTATIONS CHKD | NOTE BOOK | NO. | BY | DATE

FILE NAME = c:\pw_work\pwidot\steedpa\d0159937\P144498-sht-plnprf.dgn	USER NAME = steedpa	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.768 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 2/3/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

95th STREET @ 104th AVE. / FLAVIN ROAD
EXIST. & PROP. ROADWAY PLAN

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1566	29R-N-1	COOK	120	14
		CONTRACT NO. 62377		
	ILLINOIS FED. AID PROJECT			