DESIGN		
INT.	DATE	REASON

PLAN		
SURVEYED		DATE
PLOTTED		
ALIGNMENT CHECKED		
GRADES CHECKED		BY
NOTE BOOK		
NO.		
CADD FILE NAME		

PLOTS & CHECKS		
INT.	DATE/NO.	REASON

PROFILE		
SURVEYED		DATE
PLOTTED		
GRADES CHECKED		
NOTE BOOK		BY
NO.		
STRUCTURE NOTATIONS CHKD		

CHECKS		
INT.	DATE	REASON

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6108	(70)XIN & TS-1	LA SALLE	460	245
STA. 247+00	TO STA. 252+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 86603

0 20 40
SCALE IN FEET

(1) STA. 249+16.23 (IL RTE 351)=
STA. 10+00.00 (N. 2979TH RD)

+80, 31' LT.
15" CMP
USFL = 632.16
DSFL = 631.82
TO BE REMOVED

+24, 30' LT.
15" CMP
USFL = 632.62
DSFL = 632.01
TO BE REMOVED

+74, 29' LT.
15" CMP
USFL = 633.12
DSFL = 632.40
TO BE REMOVED

50:1 TAPER

(495') 45:1 TAPER (S. B.)

MATCH LINE STA. 247+00

MATCH LINE STA. 252+00

EXIST. R.O.W.

PROP. R.O.W.

247

248

249

250+00

251

90°30'08"

℄ FAU RTE. 6108 (IL. RTE. 351)
[ST. VINCENT AVE.]

N. 2979TH RD.

STA. 10+91.83 (N 2979TH RD)

TOMBSTONE LINE

ST. VINCENT CEMETERY

REVISION	DATE	BY

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
PROFESSIONAL DESIGN FIRM NO. 184-000178
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-0845, (217) 793-5227 (FT), E-MAIL - doobg@wiseandsmart.com

COMPUTER FILE NO.
PLN351H-03

PROJECT: 01194.B.N
04/01/04-RPB

2 1/4" BITUMINOUS OVERLAY

PROPOSED PROFILE GRADE

EXISTING GRADE

100.00' V.C.
ax = -0.12'
K = 107

100.00' V.C.
ax = 0.08'
K = 166

℄ N. 2979TH RD.
PG. ELEV. 636.43

VPI STA. 247+00.00
ELEVATION 635.68

STA. +00.00 LT.
ELEV. = 632.00

STA. +00.00 RT.
ELEV.= 632.00

STA. +50.00 LT.
ELEV. = 632.60

STA. +50.00 RT.
ELEV.= 632.60

STA. +75.00 RT.
ELEV.= 632.80

VPC STA. 249+37.50
ELEVATION 636.12

VPI STA. 249+87.50
ELEVATION 636.44

VPT STA. 250+37.50
ELEVATION 636.29

VPC STA. 251+20.00
ELEVATION 636.04

VPI STA. 251+70.00
ELEVATION 635.89

STA. +00.00 LT.
ELEV. = 633.60

STA. +25.00 LT.
ELEV. = 634.40

STA. +75.00 LT.
ELEV. = 633.70

STA. +00.00 LT.
ELEV. = 633.40

+0.40% +0.40% +0.80% +0.64% -0.30% +0.40% +3.20% -0.30% +0.30% -1.20%

SPECIAL DITCH RIGHT

SPECIAL DITCH LEFT

	247+00	247+50	248+00	248+50	249+00	249+50	250+00	250+50	251+00	251+50	252+00
(existing grade)	635.50	635.58	635.65	635.71	635.76	635.79	635.81	635.83	635.86	635.91	635.96
(proposed grade)	635.68	635.77	635.84	635.90	635.95	635.97	636.00	636.02	636.04	636.09	636.19
	635.97	636.29	636.34	636.32	636.25	636.18	636.10	636.03	635.98	635.97	635.99

IDOTEPP - 1x1 8/25/98

FAU RTE. 6108 (IL. RTE. 351) LA SALLE CO.