DESIGN		
INT.	DATE	REASON

PLAN	BY	DATE
SURVEYED		
DESIGNED		
ALIGNMENT CHECKED		
RT. OF W.A. CHECKED		
NOTE BOOK		
CAD FILE NAME		
NO.		

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

PROFILE	BY	DATE
SURVEYED		
DESIGNED		
GRADES CHECKED		
FINAL NOTES		
NOTE BOOK		
NO.		

CHECKS		
INT.	DATE	REASON

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6108	•••	LA SALLE	679	102
STA. 207+00	TO STA. 212+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

••• (70X,71X)RS-1, (71X-VBR)DM
CONTRACT NO. 66225

0 20 40
SCALE IN FEET

① STA. 209+55.76 (IL RTE 351)=
STA. 10+00.00 (24TH ST WEST & EAST)

SEE SHEET 329 FOR INTERSECTION DETAIL

2 CENTER CURVE
50' - 180'
10' OFFSET

2 CENTER CURVE
50' - 200'
12' OFFSET

MATCH LINE STA. 207+00

MATCH LINE STA. 212+00

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

℄ 24TH ST. (EAST & WEST)

TBM #11

BUSINESS SIGN

TELE. CONTROL CABINET

MONITOR WELL

STA. 10+86.28
(24TH ST EAST)

STA. 211+19.43,
45' RT.

ALLEY

TBM #11: EAST CAP BOLT ON FIRE HYDRANT
STA. 210+23, 29' LT.
ELEV. 636.89

REVISION	DATE	BY

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
1504 STEVENSON DRIVE
SPRINGFIELD, ILLINOIS 62703
PROFESSIONAL DESIGN FIRM: ILLINOIS 184.001577
PROFESSIONAL & STRUCTURAL ENGINEERS, INCORPORATION
(217) 793-3944, (217) 793-3213 (FAX), E-MAIL - mail@greenebradford.com

COMPUTER FILE NO.
PLN351F-01

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

PROFILE GRADE

	207+00	207+50	208+00	208+50	209+00	209+50	210+00	210+50	211+00	211+50	212+00
655											
650											
645											
640											
635											
630											
625											
620											
615											

MATCH LINE STA. 207+00
STA. +00.00 LT.
ELEV. = 632.50
+1.20%
STA. +25.00 LT.
ELEV. = 632.80
-1.20%
STA. +25.00 RT.
ELEV.= 633.00
STA. +50.00 LT.
ELEV. = 632.50
(633.33)
VPC STA. 207+50.00
ELEVATION 633.28
-0.40%
STA. +75.00 LT.
ELEV. = 632.25
(633.44)
-1.00%
STA. +75.00 RT.
ELEV.= 632.80
+0.48%
+1.00%
VPI STA. 208+00.00
ELEVATION 633.52
+0.83%
STA. +25.00 RT.
ELEV.= 633.00
+1.40%
VPT STA. 208+50.00
ELEVATION 633.93
VPC STA. 208+80.00
ELEVATION 634.18
STA. +00.00 RT.
ELEV.= 633.35
(634.34)
STA. +00.00 LT.
ELEV.= 633.50
+0.83%
VPI STA. 209+55.00
ELEVATION 634.80
+0.45%
VPT STA. 210+30.00
ELEVATION 635.14
VPC STA. 211+20.00
ELEVATION 635.55
MATCH LINE STA. 212+00

150.00' V.C.
ex = -0.07'
K = 402
209+55.76

100.00' V.C.
ex = 0.04'
K = 288

200.00' V.C.
ex = -0.27'
K = 183

PROPOSED PROFILE GRADE
EXISTING GRADE

SPECIAL DITCH RIGHT
SPECIAL DITCH LEFT

	207+00	207+50	208+00	208+50	209+00	209+50	210+00	210+50	211+00	211+50	212+00
EXISTING	633.04	633.16	633.28	633.41	633.56	633.74	633.93	634.14	634.34	634.53	634.70
PROPOSED	632.98	633.04	633.16	633.28	633.31	633.46	633.62	633.70	633.77	633.83	634.11
EXISTING	634.85	634.99	635.12	635.23	635.34	635.46	635.57	635.66	635.71	635.73	
PROPOSED	634.37	634.47	634.62	634.79	634.90	635.02	635.12	635.21	635.31	635.45	635.50

IDOTEPP - 1x1 8/25/98

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