DESIGN		
INT.	DATE	REASON

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

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

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

CHECKS		
INT.	DATE	REASON

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6108	•••	LASALLE	679	166

STA. 217+00 TO STA. 222+00

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

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

650 645 640 635 630 625 620 615 610

MATCH LINE STA. 217+00

PROPOSED PROFILE GRADE

EXISTING GRADE

180.00' V.C.
ex = -0.07'
K = 616

VPC STA. 219+10.00
ELEVATION 631.58

VPI STA. 220+00.00
ELEVATION 631.00

-0.64%

-0.93%

VPT STA. 220+90.00
ELEVATION 630.16

130.00' V.C.
ex = 0.08'
K = 258

VPC STA. 221+15.00
ELEVATION 629.93

VPI STA. 221+80.00
ELEVATION 629.32

-0.93%

-0.43%

MATCH LINE STA. 222+00

632.70 / 632.92	632.50 / 632.76	632.37 / 632.60	632.11 / 632.44	631.94 / 632.28	631.79 / 632.12	631.74 / 631.96	631.55 / 631.80	631.47 / 631.64	631.28 / 631.48	631.09 / 631.31	630.89 / 631.13	630.69 / 630.93	630.51 / 630.73	630.26 / 630.52	630.03 / 630.30	629.79 / 630.07	629.62 / 629.84	629.39 / 629.62	629.22 / 629.44	628.99 / 629.27
217+00	217+50	218+00	218+50	219+00	219+50	220+00	220+50	221+00	221+50	222+00										

LEFT PROFILE

650 645 640 635 630 625 620 615 610

MATCH LINE STA. 217+00

405 STA. +24, 22' RT. RIM = 632.70

408 STA. +70, 22' RT. RIM = 631.70

410 STA. +17, 22' RT. RIM = 632.13

415 STA. +08.72, 24' RT. EP = 631.06

416 STA. +52.37, 35' RT. EP = 630.56

418 STA. +00, 31' RT. RIM = 628.35

420 STA. +81, 31' RT. RIM = 627.00

PROPOSED PROFILE GRADE

EXISTING GRADE

180.00' V.C.
ex = -0.07'
K = 616

VPC STA. 219+10.00
ELEVATION 631.58

VPI STA. 220+00.00
ELEVATION 631.00

-0.64%

-0.93%

VPT STA. 220+90.00
ELEVATION 630.16

130.00' V.C.
ex = 0.08'
K = 258

VPC STA. 221+15.00
ELEVATION 629.93

VPI STA. 221+80.00
ELEVATION 629.32

-0.93%

-0.43%

MATCH LINE STA. 222+00

FL (S) = 626.17

FL (N-S) = 626.76

FL (N) = 621.70

FL (N-S) = 627.27

FL (N-S) = 621.52

FL (N-S) = 621.43

FL (N-S) = 621.13

FL (S) = 620.97

FL (N) = 620.47

STORM SEWER WATER MAIN
18" - 92 FOOT @ 0.20% SLOPE

STORM SEWER WATER MAIN
18" - 148 FOOT @ 0.20% SLOPE

STORM SEWERS, CLASS A,
TYPE 1 18" - 41 FOOT
@ 1.25% SLOPE

STORM SEWERS, CLASS A,
TYPE 1 18" - 79 FOOT
@ 1.25% SLOPE
(STR. NO. 401 TO STR. NO. 405)

STORM SEWERS, CLASS A,
TYPE 1 18" - 47 FOOT
@ 1.25% SLOPE

STORM SEWER WATER MAIN
18" - 45 FOOT @ 0.20% SLOPE

STORM SEWERS, CLASS A,
TYPE 2 18" - 81 FOOT
@ 0.20% SLOPE

STORM SEWERS, CLASS A,
TYPE 2 30" - 94 FOOT
@ 0.25% SLOPE
(STR. NO. 420 TO STR. NO. 426)

632.70 / 632.92	632.50 / 632.76	632.37 / 632.60	632.11 / 632.44	631.94 / 632.28	631.79 / 632.12	631.74 / 631.96	631.55 / 631.80	631.47 / 631.64	631.28 / 631.48	631.09 / 631.31	630.89 / 631.13	630.69 / 630.93	630.51 / 630.73	630.26 / 630.52	630.03 / 630.30	629.79 / 630.07	629.62 / 629.84	629.39 / 629.62	629.22 / 629.44	628.99 / 629.27
217+00	217+50	218+00	218+50	219+00	219+50	220+00	220+50	221+00	221+50	222+00										

RIGHT PROFILE

REVISION	DATE	BY
IDOT REVIEW	09/10/03	PAM

GREENE & BRADFORD, INC.
OF SPRINGFIELD

CONSULTING ENGINEERS
930 CONSTITUTION DRIVE
POST OFFICE BOX 19474
SPRINGFIELD, ILLINOIS 62794
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-0241, (800) 783-5277 (IL.) FAX: (217) 793-0243 rpb@greenebradford.com

COMPUTER FILE NO.
SSPR0351F-03

PROJECT: 01194.B.S
04/27/04-RPB

IDOTPP-20 - 1:20 8/07/00

DRAINAGE & UTILITIES - FAU 6108 (IL. RTE. 351) LASALLE COUNTY

\\3000H \01\SS0351-dgn 1/25/2003 2:21:27 PM User = (239)