DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

FILE NAME = $FILE$
PLOT SCALE = $PLTSCALE$ DRV = $PLOTTER$
PLOT DATE = $DATE$
PLOT TIME = $TIME$
OPERATOR = $USER$

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6108	***	LA SALLE	679	167
STA. 222+00		TO STA. 227+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

SCALE IN FEET 0 20 40

(181) STA. 225+84.32, 12.64' LT.
EXISTING INLET-STORM
EP=627.07
FULL OF DEBRIS
TO BE REMOVED

(181A) STA. 225+69.45, 40' LT.
EXISTING MANHOLE-STORM
RIM=627.09
FL SW=622.73
FL N=622.73
FL NE=624.45
TO BE REMOVED

(181D) STA. 223+70, 40' RT.
EXISTING MANHOLE-SANITARY
RIM=625.52
FL S=610.93
FL N=610.93

STA. 224+00, 28' LT.
PRECAST REINFORCED CONC.
FLARED END SECTION 12"
FL = 625.62 (END OF PIPE)

STORM SEWERS, WATER MAIN,
12" - 8 FOOT @ 0.30% SLOPE

STA. 223+46, (31.75' LT. & 34.75' LT.)
TWIN PIPE CULVERTS, CLASS A,
TYPE 1 15" - 42 FOOT
@ 0.67% W/ 2-PRCFES 15"
USFL = 626.33(+25, 33.1' LT.)
DSFL = 626.05 (+67, 33.4' LT.)

STA. 225+50, 47.13 LT.
PRECAST REINFORCED CONC.
FLARED END SECTION 12"
FL = 623.80 (END OF PIPE)

STORM SEWERS, RUBBER GASKET,
CLASS A, TYPE 1 12" - 13 FOOT
@ 3.37% SLOPE

STA. 222+75, 22' LT.
PRECAST REINFORCED CONC.
FLARED END SECTION 12"
FL = 626.63 (END OF PIPE)

STORM SEWERS, RUBBER GASKET,
CLASS A, TYPE 1 12" - 2 FOOT
@ 0.30% SLOPE

+46, 30' LT.
15" CMP
USFL = 625.65
DSFL = 625.21
51 FOOT PIPE
CULVERT REMOVAL

3 CA

PTC
A&G

STA. 225+00, 36' LT.
PRECAST REINFORCED CONC.
FLARED END SECTION 12"
FL = 624.20 (END OF PIPE)

STORM SEWERS, WATER MAIN,
12" - 12 FOOT @ 3.39% SLOPE

MATCHLINE STA. 222+00

MATCHLINE STA. 227+00

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

RACCOON CREEK

℄ ABANDONED R.R.

STORM SEWERS, CLASS A,
TYPE 1 12" - 6 FOOT
@ 1.00% SLOPE

STORM SEWERS, WATER MAIN,
12" - 11 FOOT @ 6.81% SLOPE

STORM SEWERS, CLASS A,
TYPE 1 12" - 6 FOOT
@ 1.00% SLOPE

STORM SEWERS, WATER MAIN,
30" - 125 FOOT @ 0.25% SLOPE

STORM SEWERS, WATER MAIN,
12" - 11 FOOT @ 6.81% SLOPE

PTC
A&G

STORM SEWERS, WATER MAIN,
30" - 62 FOOT @ 0.25% SLOPE

STORM SEWERS, CLASS A,
TYPE 2 30" - 165 FOOT
@ 1.00% SLOPE
(STR. NO. 438 TO STR. NO. 440)

STORM SEWERS, CLASS A,
TYPE 1 12" - 15 FOOT
@ 10.00% SLOPE

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

STORM SEWERS, CLASS A,
TYPE 1 12" - 11 FOOT
@ 7.27% SLOPE

STORM SEWERS, WATER MAIN,
30" - 88 FOOT @ 0.25% SLOPE

STORM SEWERS, WATER MAIN,
12" - 11 FOOT @ 6.82% SLOPE

PROPOSED R.O.W.

STORM SEWERS, CLASS A,
TYPE 2 30" - 65 FOOT
@ 0.25% SLOPE

STORM SEWERS, CLASS A,
TYPE 1 12" - 15 FOOT
@ 5.00% SLOPE

STORM SEWERS, CLASS A,
TYPE 2 30" - 70 FOOT
@ 0.25% SLOPE

(426)
STA. 222+75, 31' RT.
MANHOLES, TYPE A,
5'-DIAMETER, TYPE 1 FRAME,
CLOSED LID
RIM = 626.70
FL (N) = 620.24
FL (S) = 620.24
FL (W) = 624.83

(427)
STA. 222+75, 20' RT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 628.63
FL = 625.63

(428)
STA. 224+00, 31' RT.
MANHOLES, TYPE A,
5'-DIAMETER, TYPE 8 GRATE
RIM = 626.40
FL (N) = 619.92
FL (S) = 619.92
FL (W) = 624.35

(429)
STA. 224+00, 20' RT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 628.10
FL = 625.10

(430)
STA. 224+88, 31' RT.
MANHOLES, TYPE A,
5'-DIAMETER, TYPE 8 GRATE
RIM = 626.00
FL (N) = 619.70
FL (S) = 619.70
FL (W) = 623.97

(431)
STA. 224+88, 20' RT.
INLETS, TYPE A,
TYPE 20 FRAME AND GRATE
EP = 627.72
FL = 624.72

(432)
STA. 225+50, 31' RT.
MANHOLES, TYPE A,
5'-DIAMETER, TYPE 1 FRAME,
CLOSED LID
RIM = 626.60
FL (N) = 619.55
FL (S) = 619.55
FL (W) = 623.70

(433)
STA. 225+50, 20' RT.
INLETS, TYPE A,
TYPE 20 FRAME AND GRATE
EP = 627.45
FL = 624.45

(434)
STA. 226+15, 35' RT.
MANHOLES, TYPE A,
5'-DIAMETER, TYPE 1 FRAME,
CLOSED LID
RIM = 626.00
FL (N) = 619.37
FL (S) = 619.37
FL (W) = 623.34

(435)
STA. 226+09, 20' RT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 627.31
FL = 624.30

(436)
STA. 226+15, 20' RT.
INLETS, TYPE B,
TYPE 3 FRAME AND GRATE
EP = 627.31
FL (S) = 624.24
FL (N) = 624.24
FL (W) = 624.24

(437)
STA. 226+21, 20' RT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 627.31
FL = 624.30

(438)
STA. 226+85, 35' RT.
MANHOLES, TYPE A,
5'-DIAMETER,
TYPE 1 FRAME, CLOSED LID
RIM = 625.62
FL (N)= 619.21
FL (S)= 619.21
FL (W) = 622.99

(439)
STA. 226+85, 20' RT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 627.56
FL = 624.49

(441)
STA. 222+75, 20' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 628.63
FL = 626.63

(442)
STA. 224+00, 20' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 628.10
FL = 625.65

(443)
STA. 224+98, 24.02' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 627.61
FL = 624.61

(444)
STA. 225+48, 34.48' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 627.24
FL = 624.24

(445)
STA. 226+57.20, 54.46' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 626.75
FL = 622.75

(446)
STA. 225+91, 74.3' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 626.78
FL = 624.28

CONTAMINATION SITE:
EXCAVATION NOT TO EXCEED LISTED DEPTH UNLESS APPROVED BY ENGINEER.

0'
2'
3'
4'
6'

REVISIONS	
NAME	DATE
MABUS	10/12/03

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE & UTILITIES PLAN

FAU 6108 (IL. RTE. 351)
SECTION (70X, 71X)RS-1, (71X-VBR)DM
LASALLE COUNTY

SCALE: VERT.
HORIZ.
DATE: 06/06/03

DRAWN BY: MABUS
DESIGNED BY: BOTT
CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
SURVEYING-TITLE OPERATIONS
PROFESSIONAL DESIGN FIRM NO. 184-000178
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-6994, (217) 793-3227 (FAX) e-mail - GBINFO@GREENEBRADFORD.com

COMPUTER FILE NO.
SS351G-01

PROJECT: 01194.B_S
04/27/04-RPB

IDOTPL-20 1"=20' 8/07/00

FAU RTE. 6108 (IL RTE. 351) LASALLE CO.