| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 6108 | *** | LA SALLE | 679 | 165 |
| STA. 217+00 | | TO STA. 222+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

| DESIGN | | |
|---|---|---|
| INT. | DATE | REASON |

| PLOTS & CHECKS | | | |
|---|---|---|---|
| INT. | DATE | NO. | REASON |

| CHECKS | | |
|---|---|---|
| INT. | DATE | REASON |

FILE NAME = J:\0194\DRAWINGS\PART1\SOUTH PART\SS351F.dgn
PLOT SCALE = 20
PLOT DATE = 1/26/2005
PLOT TIME = 2:30:40 PM
OPERATOR = gr49gj
DRV = XES_8850_ENG.pltt

(405)
STA. 217+29, 22' RT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 1 FRAME, CLOSED LID,
RIM = 632.00
FL (N) = 627.27
FL (S) = 627.27
FL (W) = 628.13
FL (E) = 627.78

(406)
STA. 217+29, 14.5' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 632.54
FL = 629.54

(407)
STA. 217+29, 14.5' RT.
INLETS, TYPE B,
TYPE 3 FRAME AND GRATE
EP = 632.54
FL (E) = 628.53
FL (W) = 628.53

(408)
STA. 217+70, 22' RT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 1 FRAME,
CLOSED LID
RIM = 631.80
FL (N) = 626.76
FL (S) = 626.76
FL (E) = 627.26

(409)
STA. 217+70, 45' RT.
INLETS, TYPE B,
TYPE 1 FRAME, CLOSED LID
RIM = 630.65
FL = 627.65

(410)
STA. 218+17, 22' RT.
MANHOLES, TYPE A,
TYPE 1 FRAME, CLOSED LID
RIM = 631.50
FL (S) = 626.17
FL (W) = 622.18
FL (N) = 621.70

(411)
STA. 218+17, 14.5' LT.
MANHOLES, TYPE A,
4'-DIAMETER,
TYPE 15 FRAME AND LID
EP = 631.93
FL (E) = 622.52
FL (W) = 623.00±

(412)
STA. 218+17, 14.5' RT.
MANHOLES, TYPE A,
4'-DIAMETER,
TYPE 15 FRAME AND LID
EP = 631.93
FL (E) = 622.36
FL (W) = 622.36

(405A)
STA. 217+29, 28' RT.
INLETS, TYPE A,
TYPE 8 GRATE
EP = 630.20
FL = 628.20

(170A) STA. 218+16.94, 21.64' RT.
EXISTING MANHOLE-STORM
RIM=630.74
FL N=622.20
FL W=622.20
FL SW=626.56
TO BE REMOVED

(171) STA. 218+16.88, 31.04' LT.
EXISTING INLET-STORM
RIM=629.60
BOTTOM=620.40
FL E=
FL NE=625.07
FL SW=624.37
FL SW=625.10
INLETS TO REMAIN

(173) STA. 219+23.63, 29.68' RT.
EXISTING INLET-STORM
EP=629.89
FL=627.69
INLET TO BE REMOVED

(175) STA. 219+45.07, 29.99' RT.
EXISTING INLET-STORM
EP=630.14
FL=627.84
INLET TO BE REMOVED

(176A) STA. 219+45.45, 24.1' LT.
EXISTING INLET-STORM
RIM=630.65
FL=627.84
INLET TO REMAIN

(176C) STA. 220+72.36, 22.49' LT.
EXISTING INLET-STORM
RIM=629.13
FL S=627.37
FL N=626.65
STRUCTURE CONNECTION
INLET TO BE ADJUSTED
NEW TYPE 1 FRAME,
CLOSED LID
RIM = 630.60

(177A) STA. 221+81.17, 27.66' RT.
EXISTING MANHOLE-STORM
RIM=628.03
FL= 623.2±
MANHOLE TO BE REMOVED

(170C) STA. 221+00.00, 40' RT.
EXISTING MANHOLE-SANITARY
RIM=628.11
FL N=610.41
FL S=610.41

(172) STA. 218+93.59, 23.53' RT.
EXISTING MANHOLE-STORM
RIM=628.73
FL=621.03
MANHOLE TO BE REMOVED

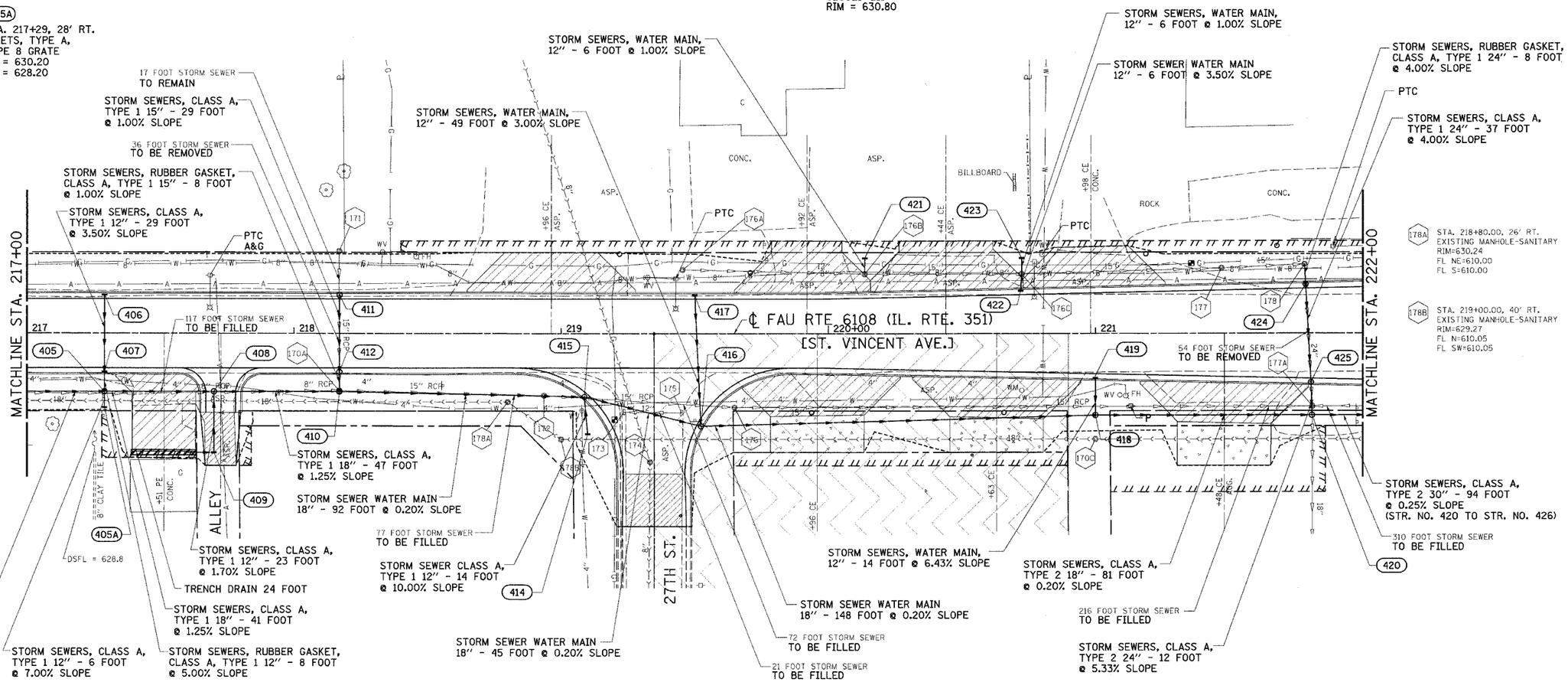
(174) STA. 219+33.39, 48.62' RT.
EXISTING MANHOLE-SAN.
RIM=630.06
FL=624.60
MANHOLE TO BE ADJUSTED
RIM = 630.70

(176) STA. 219+64.95, 28.04' RT.
EXISTING MANHOLE-STORM
RIM=629.96
FL=621.74
MANHOLE TO BE REMOVED

(176B) STA. 220+13.59, 22.49' LT.
EXISTING INLET-STORM
RIM=629.88
FL=627.86
STRUCTURE CONNECTION
INLET TO BE ADJUSTED
NEW TYPE 1 FRAME,
CLOSED LID
RIM = 630.80

(177) STA. 221+47.11, 24.65' LT.
EXISTING INLET-STORM
RIM=628.48
FL=626.08
INLET TO REMAIN

(178) STA. 221+78.16, 26.14' LT.
EXISTING INLET-STORM
RIM=628.01
FL=624.82
INLET TO REMAIN




(178A) STA. 218+80.00, 26' RT.
EXISTING MANHOLE-SANITARY
RIM=630.24
FL NE=610.00
FL S=610.00

(178B) STA. 219+00.00, 40' RT.
EXISTING MANHOLE-SANITARY
RIM=629.27
FL N=610.05
FL SW=610.05

(414)
STA. 219+10, 38' RT.
INLETS, TYPE A,
TYPE 8 GRATE
RIM = 630.25
FL = 627.25

(415)
STA. 219+08.72, 25' RT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 15 FRAME
AND LID
EP = 631.06
FL (S) = 621.52
FL (N) = 621.52
FL (E) = 625.85

(416)
STA. 219+52.37, 35' RT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 15 FRAME
AND LID
EP = 630.56
FL (N) = 621.43
FL (S) = 621.43
FL (W) = 626.65

(417)
STA. 219+50, 14.50' LT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 631.11
FL = 628.12

(418)
STA. 221+00, 31' RT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 8 GRATE
RIM = 628.60
FL (N) = 621.13
FL (S) = 621.13
FL (W) = 625.94

(419)
STA. 221+00, 16.78' RT.
INLETS, TYPE A,
TYPE 3 FRAME AND GRATE
EP = 629.84
FL = 626.84

(420)
STA. 221+81, 31' RT.
MANHOLES, TYPE A,
5'-DIAMETER, TYPE 1 FRAME,
CLOSED LID
RIM = 627.40
FL (S) = 620.97
FL (N) = 620.47
FL (W) = 622.38
FL (E) = 622.9±

(421)
STA. 220+13.59, 28.5' LT.
INLETS, TYPE A,
TYPE 8 GRATE
RIM = 629.70
FL = 627.92

(422)
STA. 220+72, 16.16' LT.
INLETS, TYPE A,
TYPE 3 FRAME
AND GRATE
EP = 630.10
FL = 627.10

(423)
SAT. 220+72.36, 28.5' LT.
INLETS, TYPE A,
TYPE 8 GRATE
RIM = 629.60
FL = 626.71

(424)
STA. 221+78.58, 18.52' LT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 15 FRAME
AND LID
EP = 629.15
FL (E) = 624.50
FL (W) = 624.50

(425)
STA. 221+80.66, 18.57' RT.
MANHOLES, TYPE A,
4'-DIAMETER, TYPE 15 FRAME
AND LID
EP = 629.14
FL (E) = 623.02
FL (W) = 623.02

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

0'
2'
3'
4'
6'

STRUCTURE NO. 413 HAS BEEN ELIMINATED

| REVISIONS | |
|---|---|
| NAME | DATE |
| MABUS | 09/12/03 |

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
3900 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
REGISTERED DESIGN FIRM NO. 184-001219
PROFESSIONAL DESIGN FIRM NO. 184-000027 (CORPORATION)
(217) 793-8844, (217) 793-3137 (FX), E-MAIL: - mail@greenebradford.com

COMPUTER FILE NO. SS351F-03
PROJECT: 01194_B_S
04/27/04-RPB

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

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