CONTRACT NO. 72891

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
304	2(B-5,B-6)	PIKE	112	38
STA.299+50 STREAM TO STA. 304+00 STREAM				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN

SURVEYED	
DRAWN	
ALIGNMENT CHECKED	
BY: W. M. CHECKED	
NOTE BOOK	
NO.	
DGN FILE NAME	

GRAPHIC SCALE
0 20 40 60 80 100
FEET

N

403+00.00
276.20' RT

PROP TCE

TOE OF LEVEE

TOE OF LEVEE

TOE OF LEVEE

TOE OF LEVEE

TOE OF DRAINAGE DISTRICT LEVEE

403+00.00
60.00' RT

POT Sta 9+90.16

9+00

10+00

POT Sta 403+60.45

A5 RIPRAP - 22 INCHES DEEP ON 8 INCH BEDDING ON FILTER FABRIC WITH RIPRAP SLURRY

A4 RIP RAP

175.92'

403+35.63
35.11' LT

N 56° 16' 50" E

CH 13

(5)-15"

FR 15565

PI Sta 11+66.55

PC Sta 11+44.55

403+79.15
350.15' RT

POT Sta 299+50.00

℄

300+00

301

CHANNEL CHANGE AREA

CHANNEL BASELINE

+53.58

302

303

304

90°

STA 403+93.52
146.35' RT

CONST LIMITS

TOP OF PROP CHANNEL

TOE OF PROPOSED CHANNEL

℄ PROPOSED CHANNEL

TOE OF PROPOSED CHANNEL

CONST LIMITS

TOP OF PROP CHANNEL

STA 404+49.72
146.35' RT

404+05.75
116.2' LT

404+46.82
100.44' LT

EXISTING CHANNEL

STA 403+21.51
FAP 304 =
STA 303+00
BREWSTER CREEK BASELINE

404+51.00
59.71' LT

404+62.24
50.32' LT

A5 RIPRAP - 22 INCHES DEEP ON 8 INCH BEDDING ON FILTER FABRIC WITH RIPRAP SLURRY

A4 RIPRAP

BREWSTER CREEK

PR TCE

EXISTING CHANNEL

TOE OF DRAINAGE DISTRICT LEVEE

405+00.00
350.00' RT

PROP TCE

405+00.00
60.00' RT

A4 RIP RAP

A4 RIP RAP

A4 RIP RAP

FAP RTE 304
IL RTE 96

403

405

ALL STA/OFFSETS ARE TO CENTERLINE OF IMPROVEMENT - FAP 304

PROFILE

SURVEYED	
DRAWN	
GRADES CHECKED	
BM'S NOTED	
NOTE BOOK	
DGN FILE NAME	NOTATNS CHKD

EXISTING STREAMBED FLOWLINE

PROPOSED STREAMBED FLOWLINE

CENTER OF CULVERT
ELEV 485.05

482.43
+0.84%

+0.84%
485.92

	299+00	+50	+90	300+00	+50	301+00	+50	302+00	+50	303+00	+50	+64	304+00
EXISTING	482.43		482.61										
PROPOSED	482.43		482.53		482.95	485.95 483.37	483.79	486.62 484.21	484.63	485.77 485.32	485.47	485.63 485.63	485.92 485.92

PLOT DATE = 7/31/2007
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PLOT STYLE = tagplt.rf
USER NAME =

BREWSTER CREEK STREAM - STA 299+50 TO STA 304+00