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

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
ALL NOTES CHKD
NO.
STRUCTURE NOTATIONS CHKD
NOTE BOOK

0 20 40 60 HORIZ.
0 5 10 15 VERTICAL
SCALE IN FEET

650 645 640 635 630 625 620 615 610 605 600 595 590 585 580 575 570 565

+00.00 (RIGHT)
EL. 613.94

EX. SS - TY 2 720 LF
54" DIA. RCP @ 0.22%

1.62% -13.57% RT. DITCH

28

INV. EL. = 608.12

607.15

29

4

EX. SS - TY 2
405 LF 54" DIA.
RCP @ 0.56%

EX. SS - TY 2
45.9 LF 54" DIA.
RCP @ 0.56%

32

INV. EL. = 596.72
EX. SS - TY 3 19.2 LF
54" DIA. RCP @ 2.34%
INV. EL. = 596.27

INV. EL. = 595.79

INV. EL. = 595.77

INV. EL. = 596.05

INV. EL. = 595.54

INV. EL. = 592.34

EX. SS - TY 2 31.6 LF
54" DIA. RCP @ 2.53%
INV. EL. = 591.54

33

H.W.E 596.6

INV. EL. = 595.00

36

34

593.76

SS - TY 2 99.2 LF
24" DIA. RCP @ 0.50%

INV. EL. = 595.50

@0.50%

LT. DITCH

@0.40%

592.86

RT. DITCH

INV. EL. = 597.50

	18+00	18+50	19+00	19+50	20+00	20+50	21+00	21+50	22+00
EXIST. GL EL	613.94	RIGHT DITCH	607.15				592.90	593.10	593.30
PROP. PGL EL.	616.64 / 616.31	LEFT DITCH	614.59 / 614.38	612.77 / 612.65	611.29 / 611.12	592.39 / 609.75	587.52 / 608.61	592.76 / 607.69	593.80 / 594.05 / 594.30 / 607.27 / 607.00	606.59 / 606.53

PB Americas, Inc.
230 WEST MONROE STREET,
SUITE 900
CHICAGO, IL. 60606
(312)782-8150

FILE NAME = D366985-sht-3drain-prof.dgn	DESIGNED - RJD	REVISED -
	DRAWN - RJD	REVISED -
PLOT SCALE =	CHECKED - PMK	REVISED -
PLOT DATE = 19-AUG-2011 08:20	DATE - 08-18-2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN & PROFILE
US ROUTE 34

SCALE: AS SHOWN | DRNG - 3B OF 28 | STA. 18+00 TO STA. 22+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	13R-2;14R-1 & BR-1(1);15R-1	KENDALL	429	163
	FINAL SUBMITTAL	CONTRACT NO. 66985		
	ILLINOIS FED. AID PROJECT			

$FILE$