SW 1/4, SEC 16, T37N, R10E

BOLINGBROOK PARK DISTRICT

+00.79
32.65' LT

PRC STA 497+05.47

+72.14
32.54' LT

COMB CC&G TB6.12

CONSTRUCTION LIMITS

PT STA 498+18.13

496

497

498

+00.87
33.35' RT

PROJECT ENDS
ORCHARD DRIVE
STA 497+25.00

+52.13
36.02' RT

CONSTRUCTION LIMITS

℄ ORCHARD DRIVE

MATCH LINE STA 499+00

BOLINGBROOK PARK DISTRICT

SW 1/4, SEC 16, T37N, R10E

N

0' 20' 40'

PLAN
SURVEYED
DRAWN
CHECKED
R.O.W. CHECKED
ILL. DEPT. OF TRANS. CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
DRAWN
CHECKED
R.O.W. CHECKED
ILL. DEPT. OF TRANS. CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

100.00' V.C.

+25.00 EL. 666.47

VPI STA. 497+75.00
ELEVATION 666.60

+25.00 EL. 665.77

+0.25%

-1.65%

EX GRADE LINE

PR PROFILE GRADE LINE

USFL 657.54
DSFL 657.45

K = 37
80.00' V.C.

+35.00 EL. 664.62

VPI STA. 499+35.00
ELEVATION 663.96

-1.65%

+0.50%

+75.00 EL. 664.16

VPI STA. 499+78.00
ELEVATION 664.18

+1.00%

VPI STA. 500+00.00
ELEVATION 664.40

-1.00%

+22.00 EL. 663.18

K = 37
80.00' V.C.

VPI STA. 500+62.00
ELEVATION 663.98

-0.50%

+1.65%

K = 31
20.00' V.C.

+22.00 EL. 664.64

VPI STA. 501+12.00
ELEVATION 664.80

+22.00 EL. 664.90

+0.50%

675
670
665
660
655
650

(EX EL)
(PR EL)

666.01
666.41
666.48
666.47
666.30
666.12
665.96
665.36
665.15
664.54
664.27
664.12
663.81
664.40
664.05
664.14
664.67
664.60
665.11
665.42

496+50 497+00 497+50 498+00 498+50 499+00 499+50 500+00 500+50 501+00 501+50 502+00

FILE NAME = G:\S20021\CADD_Sheets\9021PP14orchardd r..dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/22/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ORCHARD DRIVE
PLAN AND PROFILE

SCALE: | SHEET NO. OF SHEETS | STA. 499+00 | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1578	06-00046-01-PV	WILL	244	81
		CONTRACT NO. 63503		
	ILLINOIS FED. AID PROJECT			