PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	ALIGNMENT CHECKED		
NO.	R.O.W. CHECKED		
	CADD FILE NAME		

¢ FAP 885 (IL 146)

PC Sta 8+00.66

EXIST. CURVE 62
PI STA. = 8+96.01
Δ = 5° 23' 31" (RT)
D = 2° 49' 47"
R = 2,024.72'
T = 95.34'
L = 190.55'
E = 2.24'
P.C. STA. = 8+00.66
P.T. STA. = 9+91.21

PROJECT BEGINS
STA. 10+43.0

STORM SEWER CLASS A
TYPE 1 48" DIA.

MANHOLE TYPE A 8' DIA.
RT. STA 10+56.6 27.45' RT.
INV. ELEV. 594.7'
TYPE 1 FRAME, CLOSED LID

PROPOSED PCC
SIDEWALK 4"

STORM SEWER CLASS A
TYPE 1 48" DIA.

MANHOLE TYPE A 7' DIA.
LT. STA 10+67.24 33.24' LT.
INV. ELEV. 594.2'
TYPE 1 FRAME, CLOSED LID

TYPE B-6.24 CCCG WITH
MODIFIED OUTLET. SEE
SHT. 12 FOR DETAIL

AGG. SURF. CSE.
TYPE A

PROPOSED PCC
SIDEWALK 4"

PROPOSED STRUCTURE NO. 091-7090
¢ STA 10+74.90, 10° L.A. SKEW
10'W x 4'H x 86' LONG

EXISTING STRUCTURE NO. 091-7046
¢ STA 10+79.95, 0° SKEW

STORM SEWER CLASS A
TYPE 1 24" DIA.

PROJECT ENDS
STA. 10+94.5

TYPE B-6.24 CCCG WITH
MODIFIED OUTLET. SEE SHT. 12
FOR DETAIL

MANHOLE TYPE A 6' DIA.
RT. STA 10+79.45 29.80' RT.
INV. ELEV. 595.5'
FRAME AND LID TYPE 15

PROPOSED CONSTRUCTION LIMITS

N

20' 0 10' 20'

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
NOTE BOOK	ALIGNMENT CHKD		
NO.	STRUCTURE NOTATNS CHKD		

BENCHMARK: FILE CUT "X" IN TOP OF SE FLANGE BOLT ON FIRE HYDRANT IN FRONT OF CASEY'S GAS STATION.
ELEVATION: 608.23'

PROJECT BEGINS STA 10+43
ELEV. 600.87'

PROJECT ENDS STA 10+94.5
ELEV. 600.77'

PROPOSED HMA PAVEMENT

PROPOSED 4' DIA RCCP

EXISTING STRUCTURE

PROPOSED STRUCTURE

INV. ELEV. 594.37 AT ¢

610 605 600 595 590 585 580 575 570

602.59 601.98 601.65 601.38 601.12 600.82 600.82 601.40 602.15 602.93 604.35 606.87 609.90

8+00 8+50 9+00 9+50 10+00 10+50 11+00 11+50 12+00 12+50 13+00 13+50 14+00

FILE NAME =	USER NAME = deterdinggj	DESIGNED -	REVISED -
c:\pw_work\pwidot\deterdinggj\d0265173\78255_sht_091-7046_pln.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 11/7/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN – PROFILE SHEET

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
885	13B-1	UNION	14	4
		CONTRACT NO. 78255		
	ILLINOIS FED. AID PROJECT			