

EXIST. CURVE 533
 PI STA. = 11+06.65
 $\Delta = 28^\circ 40' 39''$ (LT)
 $D = 3^\circ 59' 40''$
 $R = 1,434.37'$
 $T = 366.65'$
 $L = 717.93'$
 $E = 46.12'$
 $e = 8.00\%$
 $T.R. = N/A$
 $S.E. RUN = 284.16'$
 $P.C. STA. = 7+40.00$
 $P.T. STA. = 14+57.93$

SEC 15, T20N, R3W, 3RD PM

SEC 15, T20N, R3W, 3RD PM

SEC 14, T20N, R3W, 3RD PM



IMPROVEMENT ENDS
 STA 00+16.65

SEE BUTT JOINT DETAIL

STA 458+13 (C I55) SKEW 15° LT
 DBL 36"X212' P CULVERT TY 2
 RCCP WITH SP HEADWALLS

STA 437+77 (RDWY A) SKEW 25° LT
 DBL 36"X208' P CULVERT TY 2 RCCP
 WITH SPECIAL HEADWALLS

STONE DUMPED
 RIPRAP, CLASS A4 (10 TON)

EXIST. CURVE 529
 PI STA. = 28+90.64
 $\Delta = 90^\circ 30' 55''$ (LT)
 $D = 2^\circ 00' 00''$
 $R = 2,864.75'$
 $T = 2,890.64'$
 $L = 4,525.71'$
 $E = 1,204.97'$
 $e = 5.44\%$
 $T.R. = 45.00$
 $S.E. RUN = 163.06'$
 $P.C. STA. = 0+00.00$
 $P.T. STA. = 45+25.71$

EXIST. CURVE 525
 PI STA. = 425+41.59
 $\Delta = 71^\circ 43' 29''$ (RT)
 $D = 1^\circ 29' 58''$
 $R = 3,821.10'$
 $T = 2,762.19'$
 $L = 4,783.38'$
 $E = 893.82'$
 $e = 4.58\%$
 $T.R. = 40.36'$
 $S.E. RUN = 206.05'$
 $P.C. STA. = 397+79.40$
 $P.T. STA. = 445+62.78$

SEC 22, T20N, R3W, 3RD PM

STA 25+50 (RAMP D)
 36"X266' P CUL
 TY 4 RCCP
 STD 2051 DS-2 HDWLS
 45° SKEW LT

RAMP D
 CHAIN R004

ROADWAY A
 CHAIN R001

STA 414+00 TO 416+50
 6"X250' P.U.
 IN BACKSLOPE

ML STA 18+00.00
 MATCHLINE STA 16+00.00

MATCHLINE STA 465+00.00

FILE NAME = c:\pwork\pwork\pwork\sparksgw\10215133\0672041-sht-plan-1.dgn	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. ROUTE 55 PLAN SHEET			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -		SCALE: 1" = 100'	SHEET 3	OF SHEETS	STA.	TO STA.	LOGAN	108	54
	PLOT DATE = Jul-14-2014 03:37:14PM	CHECKED -	REVISED -		CONTRACT NO. 72D41							
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							