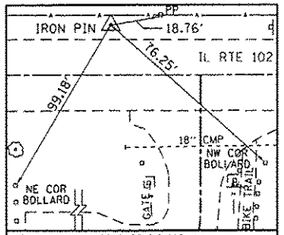
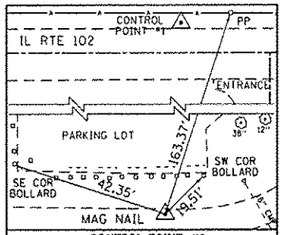
CONTROL POINT



CONTROL POINT #1

N: 1661386.400 E: 1063845.224
ELEV. = 607.68

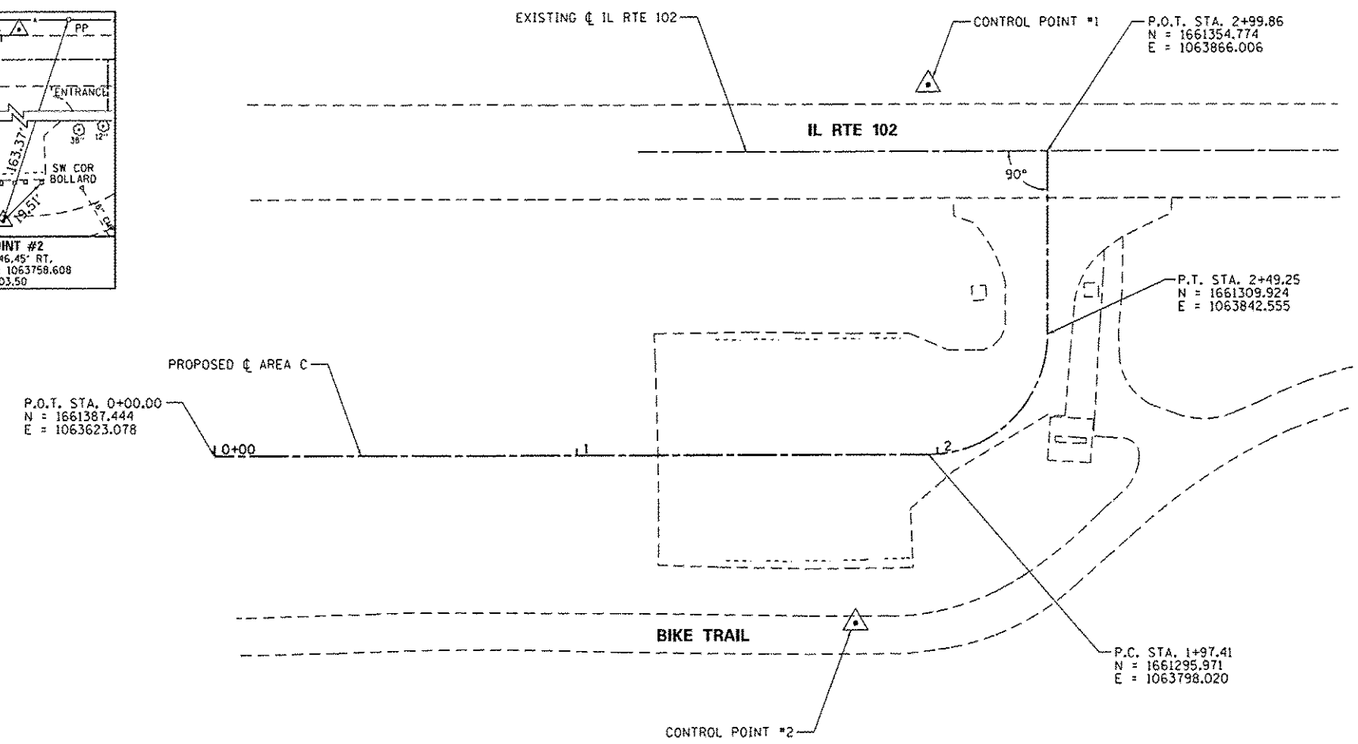


CONTROL POINT #2

STA. 1+77.23, 46.45' RT.
N: 1661264.164 E: 1063758.608
ELEV. = 603.50

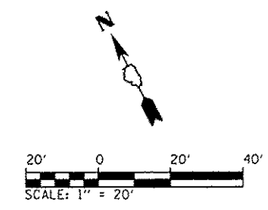
CURVE DATA

PROP. ℄ AREA C CURVE-1 DATA
PI STA. = 2+30.41
Δ = 90° 00' 00" (LT)
D = 173° 37' 25"
R = 33.00'
T = 33.00'
L = 51.84'
E = 13.67'
P.C. STA = 1+97.41
P.T. STA = 2+49.25



BILL OF MATERIALS - AREA C

ITEM	UNIT	TOTAL
TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	204
TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	118
EARTH EXCAVATION	CU YD	266
FURNISHED EXCAVATION	CU YD	5
TRENCH BACKFILL	CU YD	4.4
TOPSOIL FURNISH AND PLACE, 4"	SQ YD	485
GRADING AND SHAPING DITCHES	FOOT	35
AGGREGATE BASE COURSE, TYPE A 2"	SQ YD	618
AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	31
AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	722
PREPARATION OF BASE	SQ YD	613
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	186.7
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	131.6
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	52
PAVEMENT REMOVAL	SQ YD	49
AGGREGATE WEDGE SHOULDER, TYPE B	TON	36.7
PIPE CULVERT REMOVAL	FOOT	57
PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	67
END SECTIONS 18"	EACH	2
SIGN PANEL - TYPE 1	SQ FT	26
REMOVE SIGN PANEL - TYPE 1	SQ FT	3
WOOD SIGN SUPPORT	FOOT	100
PAINT PAVEMENT MARKING - LINE 4"	FOOT	762
PAINT PAVEMENT MARKING - LINE 24"	FOOT	15
REMOVE EXISTING GATE	EACH	1
REMOVE EXISTING PARKING BLOCKS	EACH	10
PRECAST CONCRETE PARKING BLOCK	EACH	25
TUBULAR STEEL GATE	EACH	1
RELOCATE SIGN, SPECIAL	EACH	2
FOLD DOWN BOLLARDS	EACH	1
BOLLARD REMOVAL	EACH	39
SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	6
BICYCLE RACKS	EACH	1
BOLLARDS	EACH	4
BITUMINOUS MATERIALS (PRIME COAT)	POUND	3,323



FILE NAME = L:\IDOT\110661\W0.15\Draw\CADD_Sheets\D346251-sht-AreaC-001Alignment.dgn	USER NAME = Brad Dawson	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	PLOT SCALE = 40.0000 ' / in.	DRAWN - RAH	REVISED -	
Default	PLOT DATE = 4/6/2013	CHECKED - BJD	REVISED -	
		DATE - 3/29/2013	REVISED -	

ALIGNMENT AND BILL OF MATERIALS - AREA C
KANKAKEE RIVER STATE PARK

SCALE: 1" = 20' | SHEET 1 OF 4 SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	*	140	29
	* WILL & KANKAKEE	CONTRACT NO. 46251		
	ILLINOIS	FED. AID PROJECT		