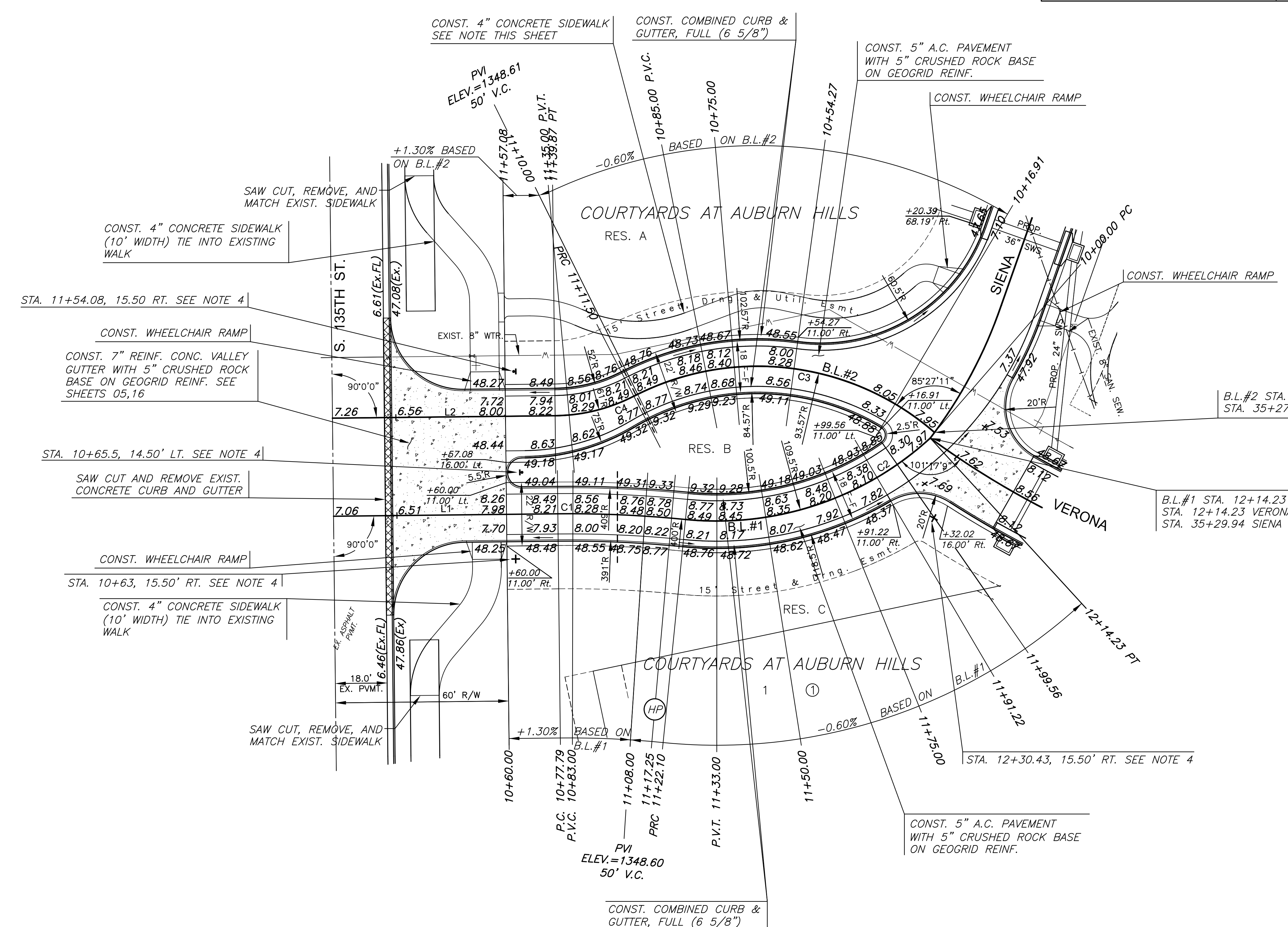


CURVE TABLE - C1				
$\Delta = 06'20'49''$ R = 400.00' T = 22.18' L = 44.31' LC = 44.29'				
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 03'10'25''$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		8' Off LICb	8' Off RICb	
10+77.79	-	-	-	00'00'00"
10+83.00	5.21'	5.43'	4.99'	00'22'23"
11+00.00	17.00'	17.72'	16.28'	01'13'03"
11+08.00	8.00'	8.34'	7.66'	00'34'23"
11+22.10	14.10'	14.70'	13.50'	01'00'35"
Def/Ft = 4.29718 Min.				

CURVE TABLE - C2				
$\Delta = 48'12'19''$ R = 109.50' T = 48.99' L = 92.13' LC = 89.43'				
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 24'06'10''$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		8' Off LICb	8' Off RICb	
11+22.10	-	-	-	00'00'00"
11+50.00	27.90'	23.50'	32.14'	07'17'58"
11+75.00	25.00'	21.07'	28.82'	06'32'26"
11+91.22	18.22'	13.69'	19.72'	04'14'37"
11+99.56	8.34'	7.04'	9.63'	02'10'55"
12+00.00	0.44'	0.37'	0.51'	00'06'54"
12+14.23	14.23'	12.01'	16.42'	03'43'20"
Def/Ft = 15.69747 Min.				

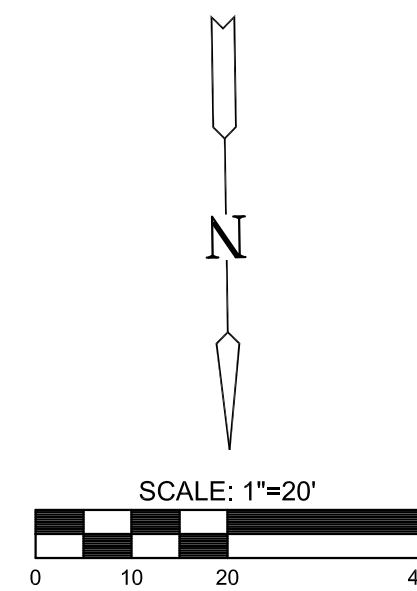
CURVE TABLE - C3				
$\Delta = 26'38'39''$ R = 61.00' T = 14.44' L = 28.37' LC = 28.11'				
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 13'19'20''$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		8' Off LICb	8' Off RICb	
11+11.50	-	-	-	00'00'00"
11+25.00	13.50'	17.23'	9.72'	06'20'24"
11+39.87	14.87'	18.96'	10.70'	06'58'55"
Def/Ft = 28.17825 Min.				

CURVE TABLE - C4				
$\Delta = 68'16'36''$ R = 93.57' T = 63.44' L = 111.50' LC = 105.02'				
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 34'08'18''$				
STATION	ARC	CHORD LENGTH		TOTAL DEFLECTION
		8' Off LICb	8' Off RICb	
10+00.00	-	-	-	00'00'00"
10+16.81	16.91'	13.82'	19.96'	05'10'38"
10+25.00	8.09'	6.62'	9.56'	02'28'37"
10+50.00	25.00'	20.40'	29.45'	07'39'15"
10+54.27	4.27'	3.49'	5.05'	01'18'26"
10+75.00	20.73'	16.93'	24.45'	06'20'49"
11+00.00	25.00'	20.40'	29.45'	07'39'15"
11+11.50	11.50'	9.41'	13.58'	03'31'18"
Def/Ft = 18.36992 Min.				



B.L.#1						
Number	Sta. to Sta.	Length	Radius	Line/Chord Direction	Start Coordinates	End Coordinates
L1	10+00.00 to 10+77.79	77.79'		S89° 22' 28"W	N=1679753.809 E=1602245.012	N=1679752.960 E=1602267.225
C1	10+77.79 PC to 11+22.10 PT	44.31'	400.00'	N87° 27' 08"W	N=1679752.960 E=1602267.225	N=1679754.929 E=1602222.980
C2	11+22.10 PC to 12+14.23 PT	92.13'	109.50'	S71° 37' 08"W	N=1679754.929 E=1602222.980	N=1679726.727 E=1602138.110

B.L.#2						
Number	Sta. to Sta.	Length	Radius	Line/Chord Direction	Start Coordinates	End Coordinates
C3	10+00.00 PC to 11+11.50 PT	111.50'	93.57'	S83° 07' 54"E	N=1679724.752 E=1602136.627	N=1679712.192 E=1602240.892
C4	11+11.50 PC to 11+39.87 PT	28.37'	61.00'	N76° 03' 08"E	N=1679712.192 E=1602240.892	N=1679718.968 E=1602268.175
L2	11+39.87 to 12+17.08	77.21'		N89° 22' 28"E	N=1679718.968 E=1602268.175	N=1679719.813 E=1602345.383



- LEGEND**
- 10' CURB TRANSITION (SEE NOTE 3)
  - STREET SIGN (SEE NOTE 4)
  - INSTALL 6" SLEEVE 30" DEPTH STAMP TOP OF CURB "S"

- NOTES**
- TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT CURB AND GUTTER AS NOTED.
  - SIDEWALKS TO BE CONSTRUCTED AT 5' WIDTH EXCEPT AT THOSE LOCATIONS ACROSS ENDS OF PARKING WHERE THEY SHALL BE 6' WIDTH.
  - CONSTRUCT CURB AND GUTTER, FULL (6 5/8") WITH 10' TRANSITION TO ROLL CURB (3 5/8").
  - SEE SIGN ASSEMBLY TABLE ON SHEET 08 FOR SIGN TYPE AND LOCATION.

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**ENTRANCE PAVING PLAN**

PROJECT NO.	472-85128	
DATE	MAR, 2014	
SCALE	1"=20'	
DESIGNED	DRAWN	CHECKED
SPE	WNJ	JTC

#	NO.	REVISION	DATE

SHEET NO. 10 OF 52