℄ CURVE DATA

Δ=8°46'10"L D= 2° 51' 53.2" R= 2000.00' L= 236.3' T= 118.29' E= 3.49'

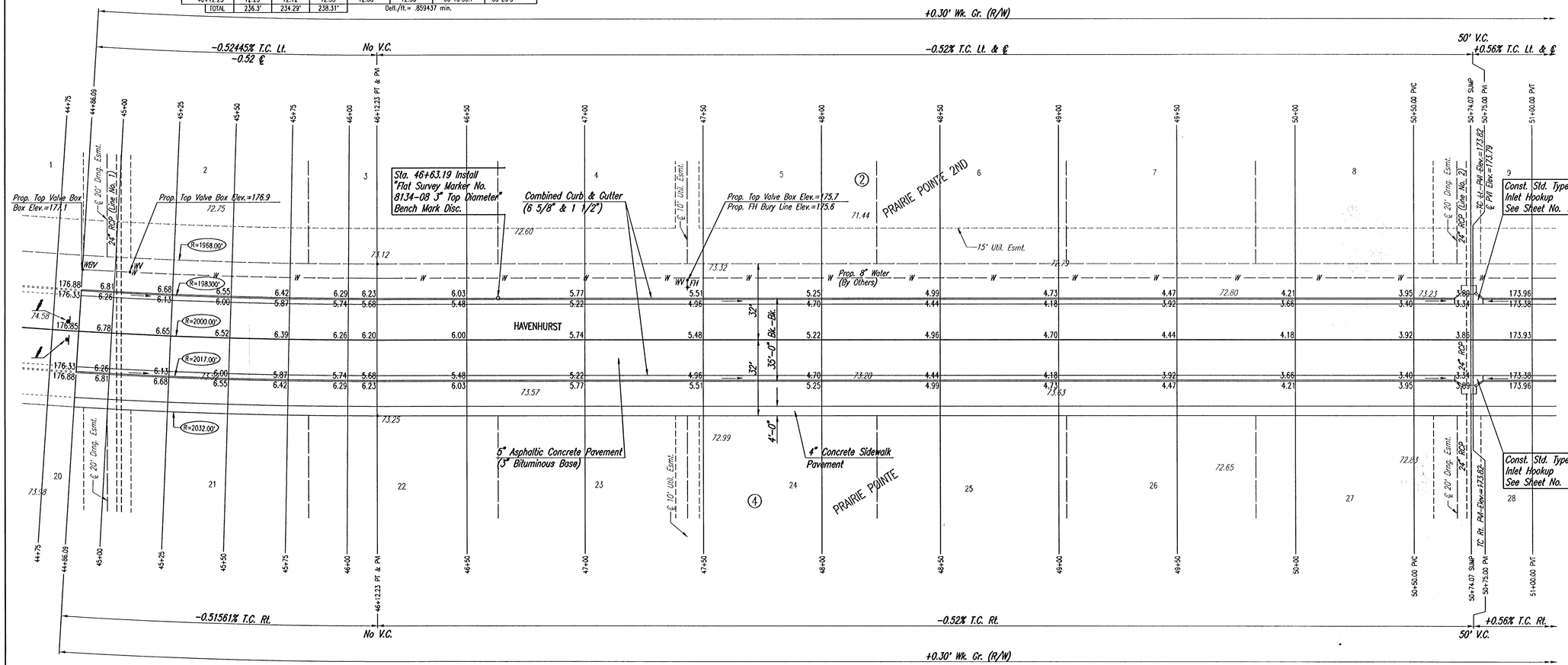
CURVE DATA BASED ON ℄ radius Δ/2= 3° 23' 5"

℄ STATION	℄ ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	℄ TOTAL DEFLECTION
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB		
43+75.93						0°00'00.0"	0°00'00.0"
44+00.00	24.07'	23.87'	24.27'	23.77'	24.37'	00°20'41.2"	00°20'41.2"
44+25.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	00°42'10.4"
44+50.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	01°03'39.5"
44+75.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	01°25'08.7"
44+86.09	11.09'	11.00'	11.18'	10.95'	11.23'	00°09'31.9"	01°34'40.5"
45+00.00	13.91'	13.79'	14.03'	13.74'	14.08'	00°11'57.3"	01°46'37.8"
45+25.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	02°08'07"
45+50.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	02°29'36.1"
45+75.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	02°51'05.3"
46+00.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	03°12'34.4"
46+12.23	12.23'	12.12'	12.33'	12.08'	12.38'	00°10'30.7"	03°23'5"
TOTAL	236.3'	234.29'	238.31'	Defl./ft.= .859437 min.			

WATER VALVE BOX ELEVATIONS

STREET	STATION	OFFSET	PROPOSED ELEVATION
HAVENHURST	44+86.09	26.0' Lt.	177.1
HAVENHURST	45+06.36	26.0' Lt.	176.9
HAVENHURST	47+43.19	25.0' Lt.	175.7

SCALE: 1"=20'



DSNR: BLB OPER: BJS SCALE: 1=20.00
Q:\2005\05300\000\05300-000-C-STR45-51 09-27-2005 06:46:39 am

No.	Revision	By	Date

PRAIRIE POINTE-PHASE 2

HAVENHURST

STA. 44+86.09 TO STA. 51+00

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Designed by	BDB, BLB	Job No.	35-05300-000	Sheet 9 of 38
Drawn by	BJS	Date	May 2005	