

WESTBROOK STREET

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BROOKFIELD STREET

BONNER STREET

ELLINGTON STREET

CURB PROFILE
Scales: Hor. 1" = 40'
Vert. 1" = 4'
STATIONS ON CENTER LINE
CURBS - 10' OUT 5' WALKS - 5' OUT - 0.30 ABOVE CURB
NOTES: 741, P 22-30
DAYBOOK No. 08325

CITY OF HARTFORD
DEPARTMENT OF ENGINEERING
JUNE 1942

BENCHES
CMS NE cor Saybrooke St & Flatbush Ave. El. 62.70
CMS SE cor Saybrooke St & Catherine St. El. 69.08

West Line
R 240.35
I 44°24'
Tan 98.08
Arc 186.25

East Line
R 240.35
I 44°24'
Tan 98.08
Arc 186.25

CENTER LINE
R 265.35 I 44°24' Arc 205.63 Tan 108.29
Def. per ft. = 0.064776 min.

Sta.	Deflection	Chord
12+12.97	0° 0'	
12+25	1° 17.926"	12.03
12+50	3° 59.866"	24.99
12+75	6° 41.806"	
13+00	9° 23.746"	
13+25	12° 05.686"	
13+50	14° 47.626"	
13+75	17° 29.566"	
14+00	20° 11.506"	
14+18.60	22° 12.000"	18.60

Tan 8°48' = .154808
Sec " " = 1.011912

R 135.0
I 90°
Tan 6 135.0
Arc 212.06
Defl. per ft. = 0°12'7.32"

Sta.	Deflection
0+90 P.C.	0° 0'
1+0	2° 07.322'
1+25	7° 25.627'
1+50	12° 43.932'
1+75	18° 02.237'
2+0	23° 20.542'
2+25	28° 38.847'
2+50	33° 57.152'
2+75	39° 15.457'
3+0	44° 33.762'
3+02.06 P.T.	45° 00'

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