

Measurements to locate
Monuments on 29th Street

At intersections with Jackson &
Van Buren -

200' tape - 16# tension - 68° Standard temp.

B.43

Beginning at Monument cor 29th & Harrison
and measuring west to Hub at Quincy

Dist	Slope	Temperature		Corrections		Final Distance
		In air	On iron	for slope	for temp	
200	1°45	56	62.65°	-.094	-.007	199.899
200	1°02	56	64.66°	-.032	-.005	199.963
200	2°50	56	64.66°	-.244	-.006	199.750
200	4°16	56	64.66°	-.554	-.005	199.441
200	2°40	58	67.70°	-.216	-.001	199.783
x 200	1°50	56	60.68	-.102	-.011	199.887
± 200	1°05	64	72.79	-.036	+.005	199.969
200	3°00	60	68.72	-.274 ±	.000	199.726
200	2°42	60	68.71	-.222 ±	.000	199.778
200	2°46	59	67.70	-.234	-.001	199.765
200	2°30	59	64.66	-.190	-.005	199.805
79.25	1°45	59	64.67	-.037	-.002	79.211
2279.25				-2.235	-.038	2276.977
2278				2.235		2276.977
2276.977				2.273		

{ Set hubs for line
+ distance -
7" tick = distance
5" = line

{ Set hubs for line
+ distance
9" tick = distance
7" = line

{ Hubs previously set
for intersection
of Quincy & 29th

+ correct for 2 100 foot extensions
± " 1 100 " - 11

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