



4412-04R - 205.60' T.

CURVE DATA TABLE

STA.	ARC	CHORD	OFF SET	DEFLECTION	STATION	STATION
346.46	PC	-	-	-	0+00.00	0+00.00
475	25'	25.38	31.71	3-55-30	3+58-80	
4+00	25'	22.19	27.78	3-28-56	7+27-23	
+25	"	"	"	"	10+56-22	
+50	"	"	"	"	14-25-15	
+75	"	"	"	"	17-54-10	
5+00	"	"	"	"	21-23-05	
+25	"	"	"	"	24-51-54	
+50	25'	22.19	27.78	3-28-56	28-20-54	
+75.31	23.91	21.22	-	3-19-48	31-40-43	
5+75.20	23.20	-	32.44	4-04-01	35-24-55	

Deflection Per. Ft. = 8.35652 mins.

Δ = 74°46' R = 50' T = 60.48' L = 123.57' C.C. = 74.44'

CURVE DATA BASED ON Δ

STA.	ARC	CHORD	OFF SET	DEFLECTION	STATION	STATION
1+60	PC	-	-	-	0+00.00	0+00.00
275	15'	10.67	19.28	5-22-17	5-22-17	
2+90	25'	17.74	32.00	8-51-09	14-19-22	
+25	"	"	"	"	23-16-33	
190	25'	17.74	32.00	8-51-09	32-13-48	
+23.57	13.57'	9.66	17.45	4-51-34	37-05-18	

Deflection Per. Ft. = 21.46592 mins.

"EARTHWORK QUANTITIES"

Excav.	Comp. Fill	Loose Fill	Borrow Material
10.6CX	148.6CX	627.3CX	255.7CX
11.7CX	132.7CX	723.0CX	250.2CX

BORROW MATERIAL - Bid item of "Borrow Material" is to include all costs of acquiring, processing & delivering material to the project for the use of compacted & Loose Fills.

"38TH STREET NO."
 W.L. Linn, City Engineer
 Date: JULY 1971
 Project No. 0483 57027

