

HURLBURT STREET GRADING PLAN SCALE 1"=10'

CENTRAL ANGLES - WEST

Station	Deflection	Total Deflection	Chord
2+42.97			
+45	3° 19' 23"	3° 19' 23"	
+50	8° 11' 05"	11° 30' 28"	
+55	" "	19° 41' 34"	
+60	" "	27° 52' 39"	
+65	" "	36° 03' 45"	
+70	" "	44° 14' 50"	
+75	" "	52° 25' 56"	
+80	" "	60° 37' 01"	
+85	" "	68° 48' 06"	
+90	" "	76° 59' 12"	
+95	" "	85° 10' 17"	
3+0	" "	93° 21' 22"	
+05	" "	101° 32' 27"	
+10	" "	109° 43' 32"	
+15	" "	117° 54' 36"	
+20	" "	126° 05' 40"	
+25	" "	134° 16' 45"	
+30	" "	142° 27' 49"	
+36.17	10° 05' 01"	152° 32' 50"	

CENTRAL ANGLES - EAST

Station	Deflection	Total Deflection	Chord
2+71.01			
+75	6° 31' 53"	6° 31' 53"	
+80	8° 11' 05"	14° 42' 58"	
+85	" "	22° 54' 04"	
+90	" "	31° 05' 10"	
+95	" "	39° 16' 15"	
3+0	" "	47° 27' 22"	
+05	" "	55° 38' 28"	
+10	" "	63° 49' 34"	
+15	" "	72° 00' 41"	
+20	" "	80° 11' 47"	
+25	" "	88° 22' 54"	
+28.67	6° 00' 28"	94° 23' 22"	

R 476.50 I 13° 35' 20" Arc 113.01 Def. ft. 0° 03' 40.75

Station	Deflection	Total Deflection	Chord
1+58.00			
+75	1° 01' 19"	1° 01' 19"	17.00
+20	1° 30' 11"	2° 31' 30"	25.00
+10.59	0° 38' 12"	3° 09' 42"	10.59
+20	" "	2° 31' 30"	
+25	1° 30' 11"	4° 01' 41"	25.00
+50	" "	5° 31' 52"	
+71.01	1° 15' 48"	6° 47' 40"	21.01

