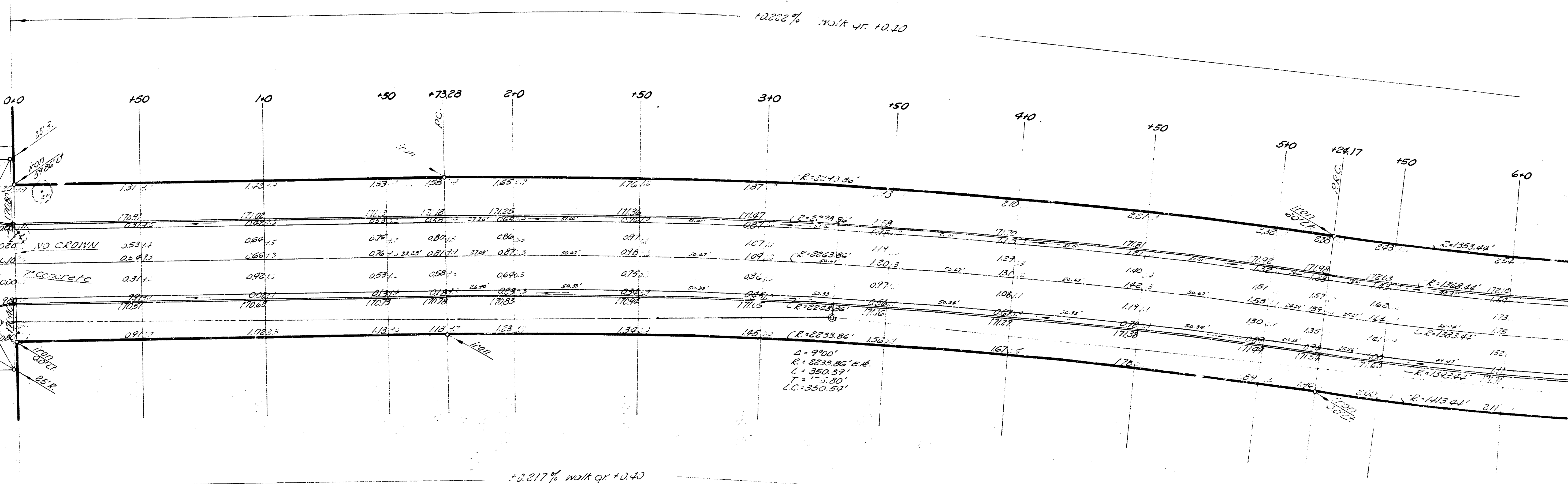


B.M. 169.81 R.R. Spike, N.S. Transformer Pole, S.S. Central 25' E. Longford Lane N.
S.M. 174.64 "X" Top S. curb Tipperary 0.3' W. of end radius, S.W. Longford Lane (Tipperary).
Base Line - S.W. Longford Lane

NOTE: Sanitary Sewer to be constructed prior to paving.

AVENUE
CENTRAL



CURVE DATA BASED ON C.R. RAD. 2233.86' Δ 9°00'

Sta.	Arc	Chd. Length	Chd. Length	Defl.	T. Defl.
20' Chords					
PC 173.23	-	-	-	0°00'00"	0°00'00"
1	10.00	24.16'	27.31'	0°00'36"	0°00'36"
150	50.00	50.15'	51.16'	0°00'28"	0°00'05"
3	-	-	-	1°31'30"	-
150	-	-	-	2°15'08"	-
4	-	-	-	2°58'36"	-
150	-	-	-	3°32'54"	-
5	50.00	50.15'	51.16'	0°00'28"	0°00'56"
PRC 124.17	24.17'	24.16'	24.65'	0°00'36"	4°00'28"

Earthwork Quantities			
Compacted Fill		Excavation	
Prop.	City	Prop.	City
844	18.1	2445.1	22.1
844(10%)	18(10%)	2442(10%)	22(10%)
983.24	19.924	5836.324	24.324

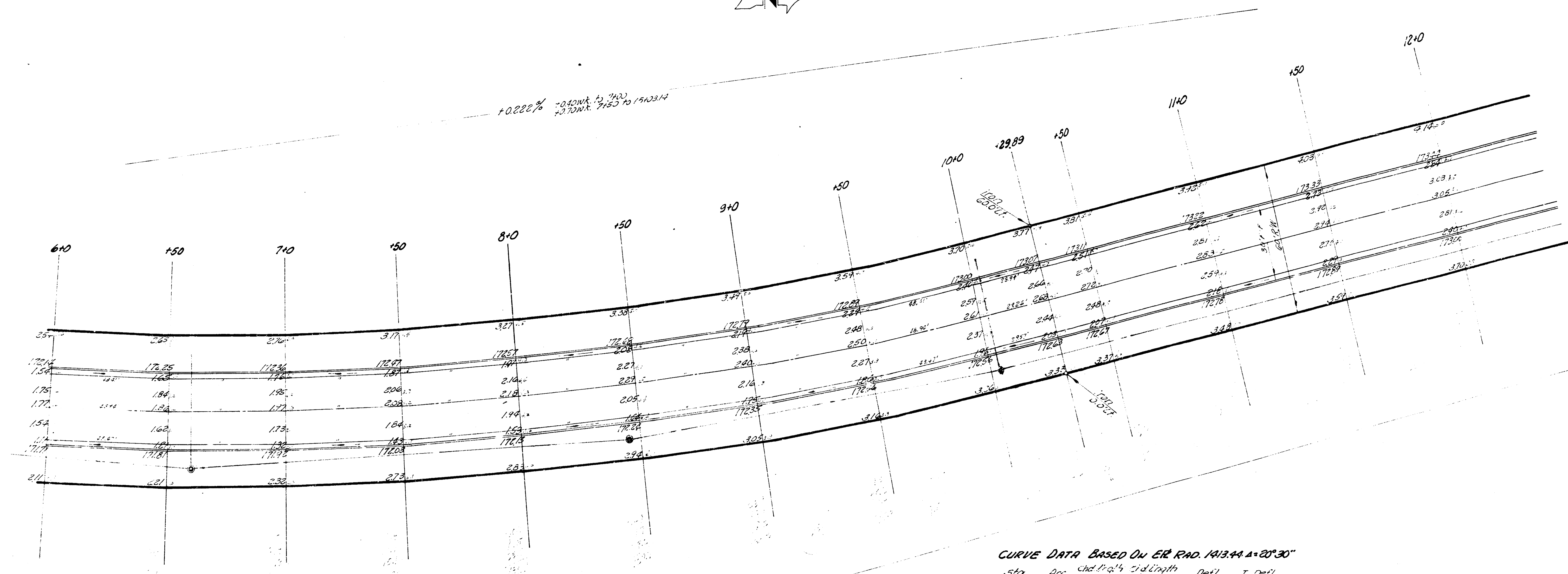
LONGFORD LANE

N.L. Central Avenue to S.L. Tipperary

26'-8'-30" Asphaltic Concrete Pavement

City of Wichita, Kansas

B.E. Smith City Engineer
Date: Oct. 1953 Proj. No. C-11-58 1/5



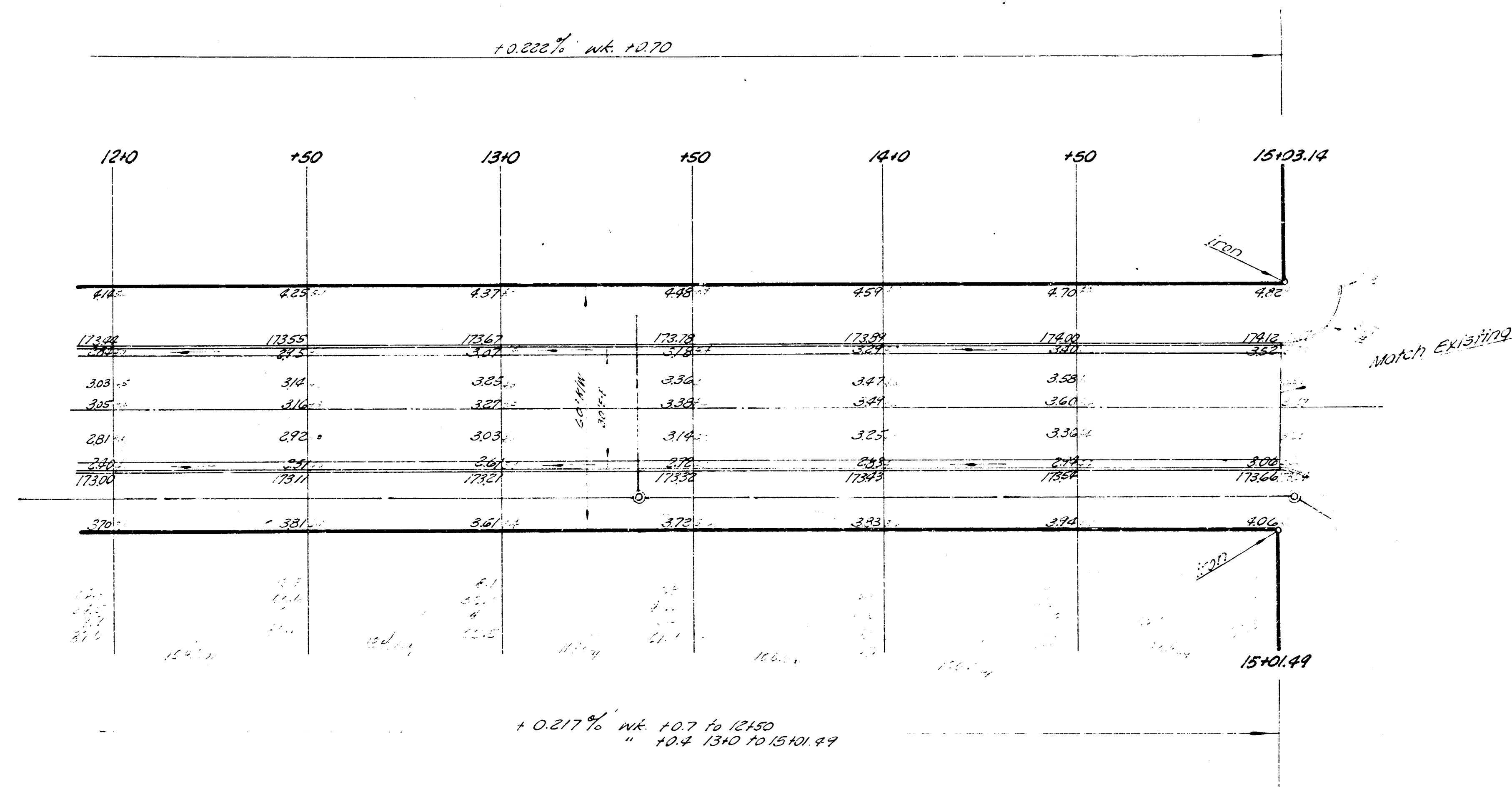
10.217% -0.402% to 7+00
+0.700% to 10+00

CURVE DATA BASED ON E.R. RAD. 1413.44 Δ=20°30'

Sta.	Arc.	Chd. (ft.)	Side (ft.)	Defl.	T. Defl.
5+24.17	-	-	-	0°00'00"	0°00'00"
1+50	25.83	25.71	24.8	0°31'25"	0°31'25"
6	50	49.73	48.11	1°00'43"	1°32'13"
1+50	-	-	-	-	2°33'01"
7	-	-	-	-	3°33'44"
1+50	-	-	-	-	4°26'32"
8	-	-	-	-	5°35'55"
1+50	-	-	-	-	6°36'13"
9	-	-	-	-	7°37'01"
1+50	-	-	-	-	8°37'42"
10	50	49.73	48.11	1°00'43"	1°36'37"
12+89	25.83	25.71	24.8	0°36'21"	10°14'58"

Longford Lane
N.E. Central Ave. to S.E. Tipperary

C11-52



Inspection Date: 0.11.53
 Mr. Gentry, To Mr. Tipperary