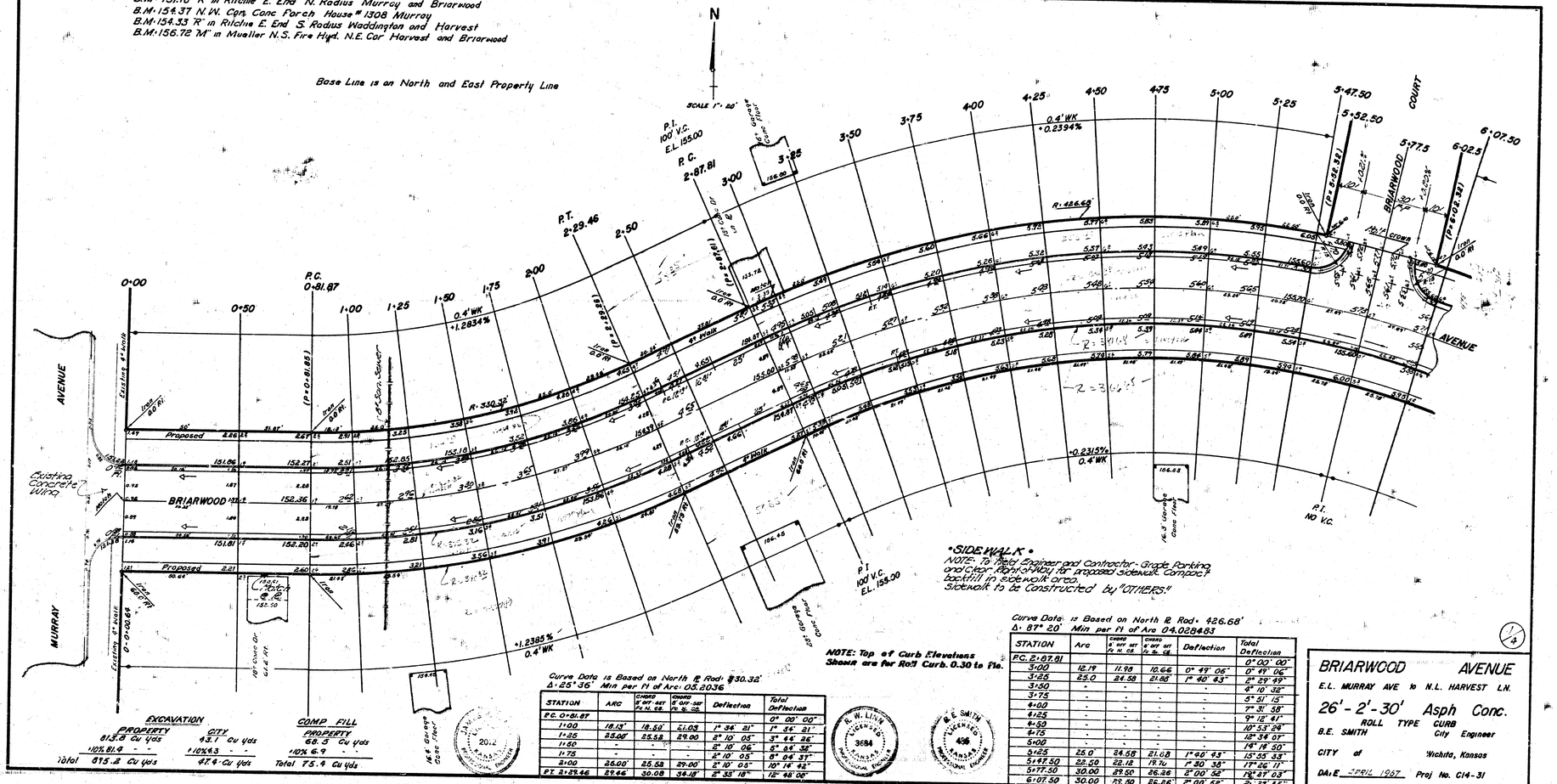
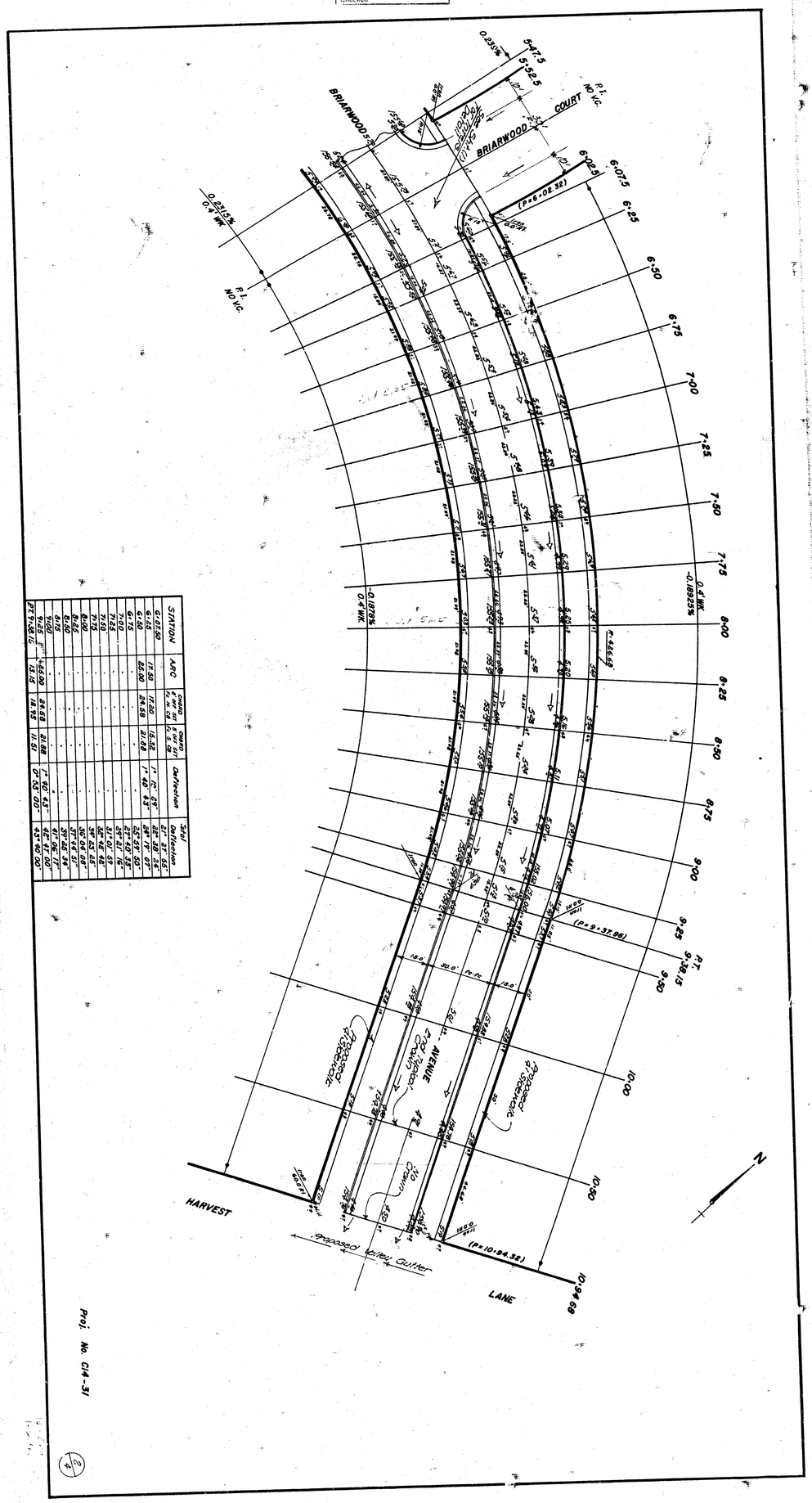
B.M.= 151.18 "R" in Ritchie E. End N. Radius Murray and Briarwood
B.M.= 154.37 N.W. Cor. Conc Porch House # 1308 Murray
B.M.= 154.33 "R" in Ritchie E. End S. Radius Waddington and Harvest
B.M.= 156.72 "M" in Mueller N.S. Fire Hyd. N.E. Cor Harvest and Briarwood

Base Line is on North and East Property Line


N
SCALE 1" = 50'
P.I. 100' V.C. E.L. 155.00
P.C. 2+87.81
P.T. 2+29.46
P.C. 0+81.87
P.I. 100' V.C. E.L. 155.00
P.I. NO V.C.
0.4' WK +0.2394%
0.4' WK +1.2834%
0.4' WK +1.2385%
0.4' WK +0.2357%
R=426.68'
R=330.32'
BRIARWOOD
AVENUE
COURT
MURRAY
AVENUE
Existing Concrete Wing
Existing 4" Walk
Existing 4" Walk
Proposed
Proposed
Crack Control @ 15'-0"
18" Conc. Storm Sewer
4" Conc. Storm Sewer
4" Gas
4" Gas
4" Water
4" Water
4" Water

Survey Kraus Bk J.A.K. #39
Plat: Elliott
Exc.
Checked



STATION	ARC	CHORD 8' OFF STT. Fc N. CB	CHORD 8' OFF STT. Fc S. CB	Deflection	Total Deflection
6+07.50					21° 27' 55"
6+25	17.50	17.50	15.32	1° 10' 29"	22° 38' 24"
6+50	25.00	24.58	21.88	1° 40' 43"	24° 19' 07"
6+75					25° 59' 50"
7+00					27° 40' 33"
7+25					29° 21' 16"
7+50					31° 01' 59"
7+75					32° 42' 42"
8+00					34° 23' 25"
8+25					36° 04' 08"
8+50					37° 44' 51"
8+75					39° 25' 34"
9+00					41° 06' 17"
9+25	25.00	24.58	21.88	1° 40' 43"	42° 47' 00"
P.T. 9+38.15	13.15	12.95	11.51	0° 53' 00"	43° 40' 00"

Proj. No. C14-31

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