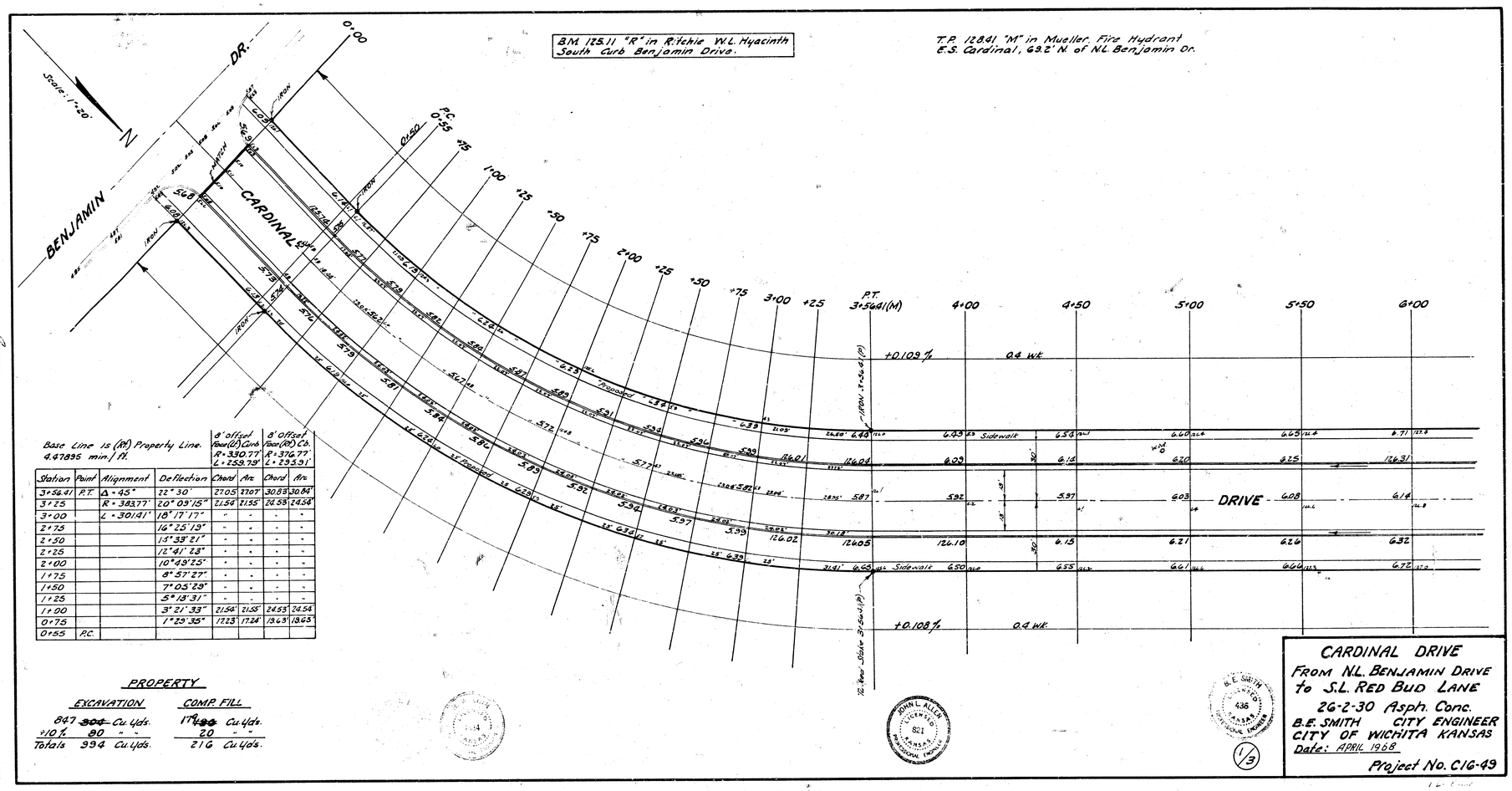


Base Line is (Rt.) Property Line.
4.47895 min / ft.

Station	Point	Alignment	Deflection	8' offset Feet (Lt) Curb Chord	Arc	8' Offset Feet (Rt) Co. Chord	Arc
				R=330.77' L=259.79'		R=376.77' L=293.91'	
3+56.41	P.T.	Δ = 45°	22° 30'	27.05	27.07	30.83	30.84
3+25		R = 383.77'	20° 09' 15"	21.54	21.55	24.55	24.56
3+00		L = 301.91'	18° 17' 17"	"	"	"	"
2+75			16° 25' 19"	"	"	"	"
2+50			14° 33' 21"	"	"	"	"
2+25			12° 41' 23"	"	"	"	"
2+00			10° 49' 25"	"	"	"	"
1+75			8° 57' 27"	"	"	"	"
1+50			7° 05' 29"	"	"	"	"
1+25			5° 13' 31"	"	"	"	"
1+00			3° 21' 33"	21.54'	21.55'	24.53'	24.54'
0+75			1° 29' 35"	17.23'	17.24'	19.63'	19.65'
0+55	P.C.						

PROPERTY

EXCAVATION	COMP FILL
847 ~~306~~ Cu. Yds.	179 ~~130~~ Cu. Yds.
+10% 80 " "	20 " "
Totals 994 Cu. Yds.	216 Cu. Yds.

JOHN L. ALLEN LICENSED 921 KANSAS PROFESSIONAL ENGINEER

B.E. SMITH 436 REGISTERED KANSAS PROFESSIONAL ENGINEER

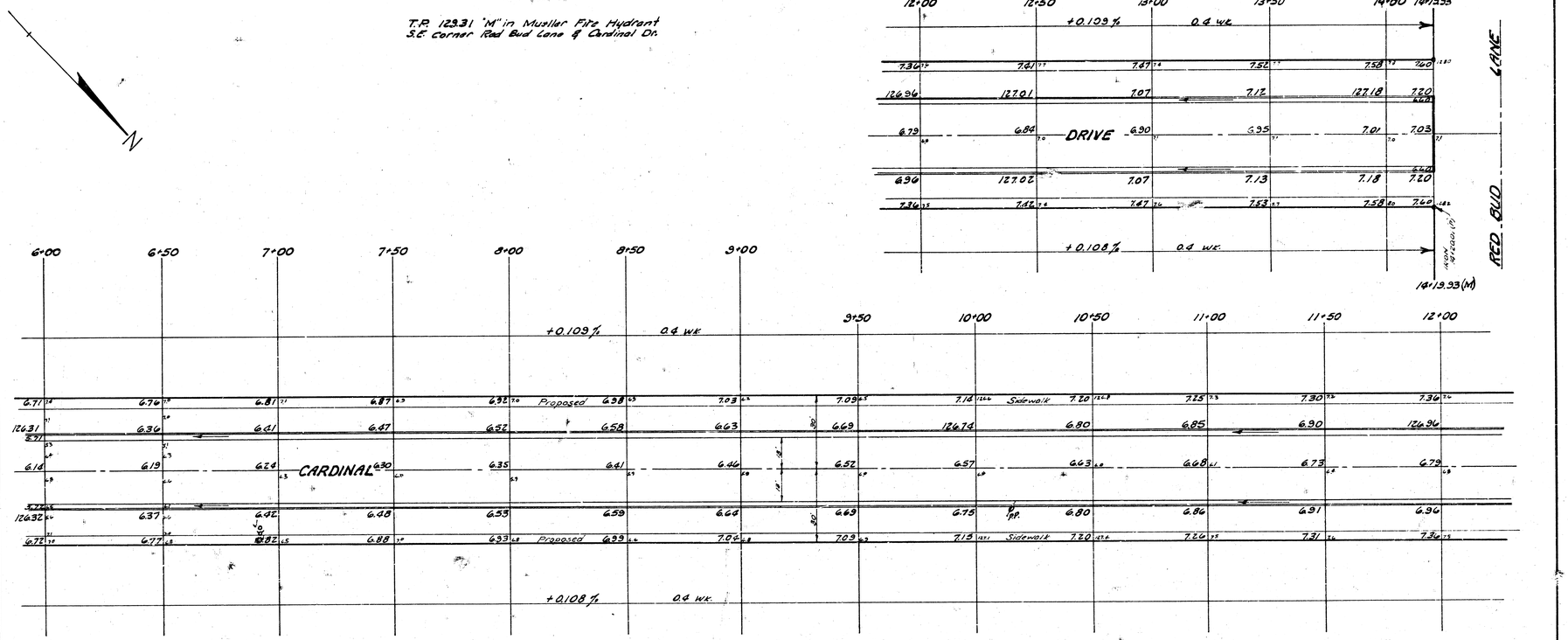
1/3

CARDINAL DRIVE

FROM N.L. BENJAMIN DRIVE
To S.L. RED BUD LANE
26-2-30 Asph. Conc.
B.E. SMITH CITY ENGINEER
CITY OF WICHITA KANSAS
Date: APRIL 1968

Project No. C16-49

T.P. 123.31 "M" in Mueller Fire Hydrant S.E. corner Red Bud Lane & Cardinal Dr.



CARDINAL DR. from N.L. Benjamin Dr. to S.L. Red Bud Lane.

C 16-43

(2/3)