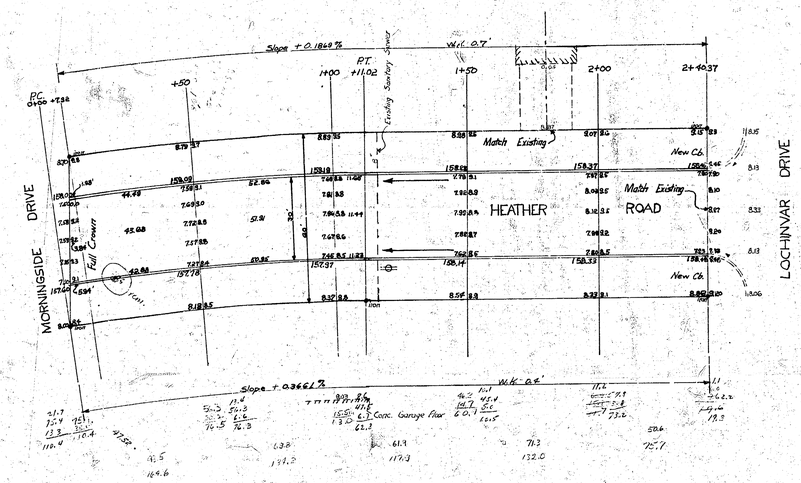
Scale 1" = 20'

N

B.M. G in Globe N. end of c.b. return at Heather and W.L. of Bonnie Brae 157.95'

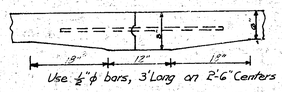


Curve Sta.	Data Based on E.P.L. Arc length	Chord	E.Ch.	Rad = 785' Chord @ 1' C.O.	Tot'l Δ 8°06' 12" Tan.	Ext.	Tot'l Def. Det.	Tot'l Def.
0+00							0° 00' 0"	0° 0' 00"
0+7.98	7.98			8.45			0° 17' 21"	0° 17' 21"
0+50	42.08			44.32			1° 35' 08"	1° 52' 29"
1+00	50.00			50.43			1° 39' 29"	3° 32' 58"
1+11.02	11.02			11.13			0° 24' 08"	3° 57' 06"

Excavation

Prop. ~~4+74~~ 666.6

+1.06 ~~6+4~~ 682.8



Use ½" ϕ bars, 3' Long on 2'-6" Centers

DETAIL OF MASTIC JOINT

B. E. SMITH
REGISTERED
435
KANSAS

R. W. LINN
LICENSED
3584

HEATHER ROAD

N.L. MORNINGSIDE to S.L. LOCHINVAR

30' CONC. ⅊ CB.

CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER

JULY 1958 PROJ. NO. C18-46

Young 6-24-58
Fuller 7-7-58
Prof. Eng.