B.M. 184.94 "G" in Globe SL 11TH W/S ROOSEVELT

Stationing on ℄

N

PI

-1.62% Wk 0.8'

-0.33% Wk 0.8'

200' VC
183.50

0+00

1+00

2+00

3+00 +12 P.C.

3+50

4+00

4+30.91 P.T.

5+00

+50

+75

+25

+90

PTVC

Mastic Joint

10" Water Line

6" Gas P.L.

Low Point

Elev. 175.50

Elev. 179.00

End of all 60'-24" RCP
@ ℄ Sta 5+44.5 Construct
2-21.5' C.B.'s, 2.5% Type S Inlets
Temp. Pipe entrance ℄
out to ditch.
Profile on 2% slope

11TH (PAVED)

-1.43% Wk 1.5'

-0.33% Wk 1.5'

200' V.C.
184.00

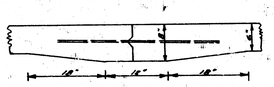
P.I.

0-01.5 3" Stand. Bm. & Wtr. Sv.
0-08.5 3" Wtr. Sv.
0-10.0 Gas Valve
0-10 Gas Valve 18 Lt.
0-12 24" Tree 22 Rt.
0-18 3-4" Trees 18 Rt.
0-27.12" Stump 22 Rt.
0-32 2" Tree 21 Rt.
0-35 P.P. 18 Lt.
0-40 24" Tree 22 Rt.
0-45 CL 4"-12" RCP 15 Lt.
0-54 18" Tree 22 Rt.
1-18 24" Tree 22 Rt.
1-35 8" 11.5° Conc. 16 Lt.
1-43 20" Tree 22 Rt.
1-86 24" Tree 20 Rt.
2-65 24" Tree 22 Rt.
3-45 18" Tree 21 Rt.
4+82 18" Tree 15 Rt.
4+81.1 15" Tree 9 Rt.
4+70.1 24" Tree 6 Rt.
5+00.1 24" Tree 4 Rt.
5+52.1 24" Tree 4 Rt.
5+54.9 2-3 Conc. C&W 15 Lt.

CURVE DATA

Δ = 18°53' R_a = 360.79 T = 60

Station	℄ Distance	Deflection	Total Deflection	Chord C. of W. Cb.	Chord C. to E. Cb.
3+12	—	—	—	—	—
3+50	38.00	3° 01' 02"	3° 01' 02"	60.19	35.77
3+75	25.00	1° 59' 06"	5° 00' 08"	26.45	23.56
4+00	25.00	1° 59' 06"	6° 59' 14"	26.45	23.56
4+30.91	30.91	2° 27' 16"	9° 26' 30"	32.71	29.11



Use ⅝" ℄ bars 3' long on 2'-6" centers

DETAIL OF MASTIC JOINT

B. E. SMITH LICENSED ENGINEER 436 COMMONWEALTH OF VIRGINIA

1/6

ROOSEVELT

SL 11TH TO SL 13TH

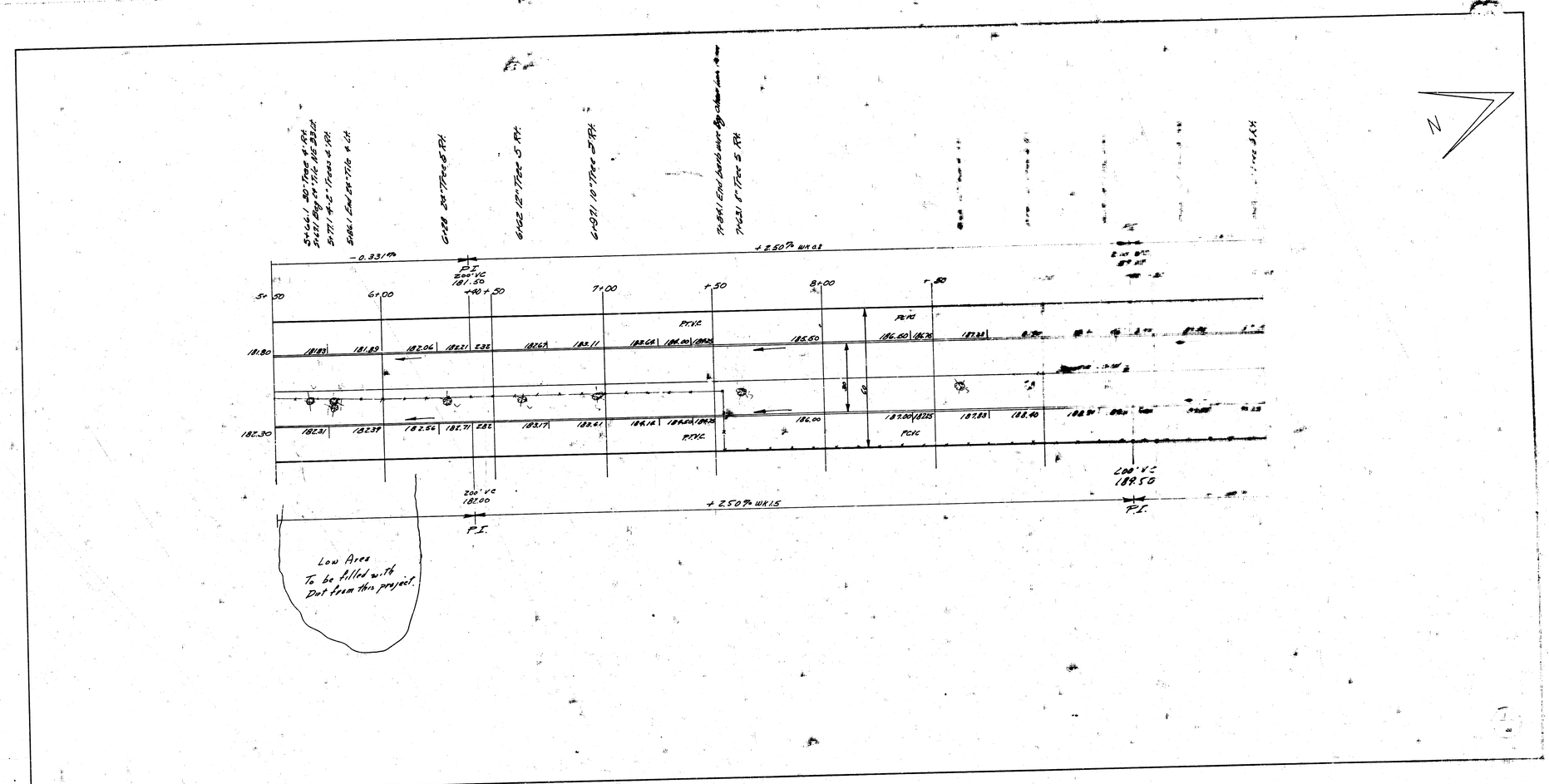
30' CONCRETE & CURB

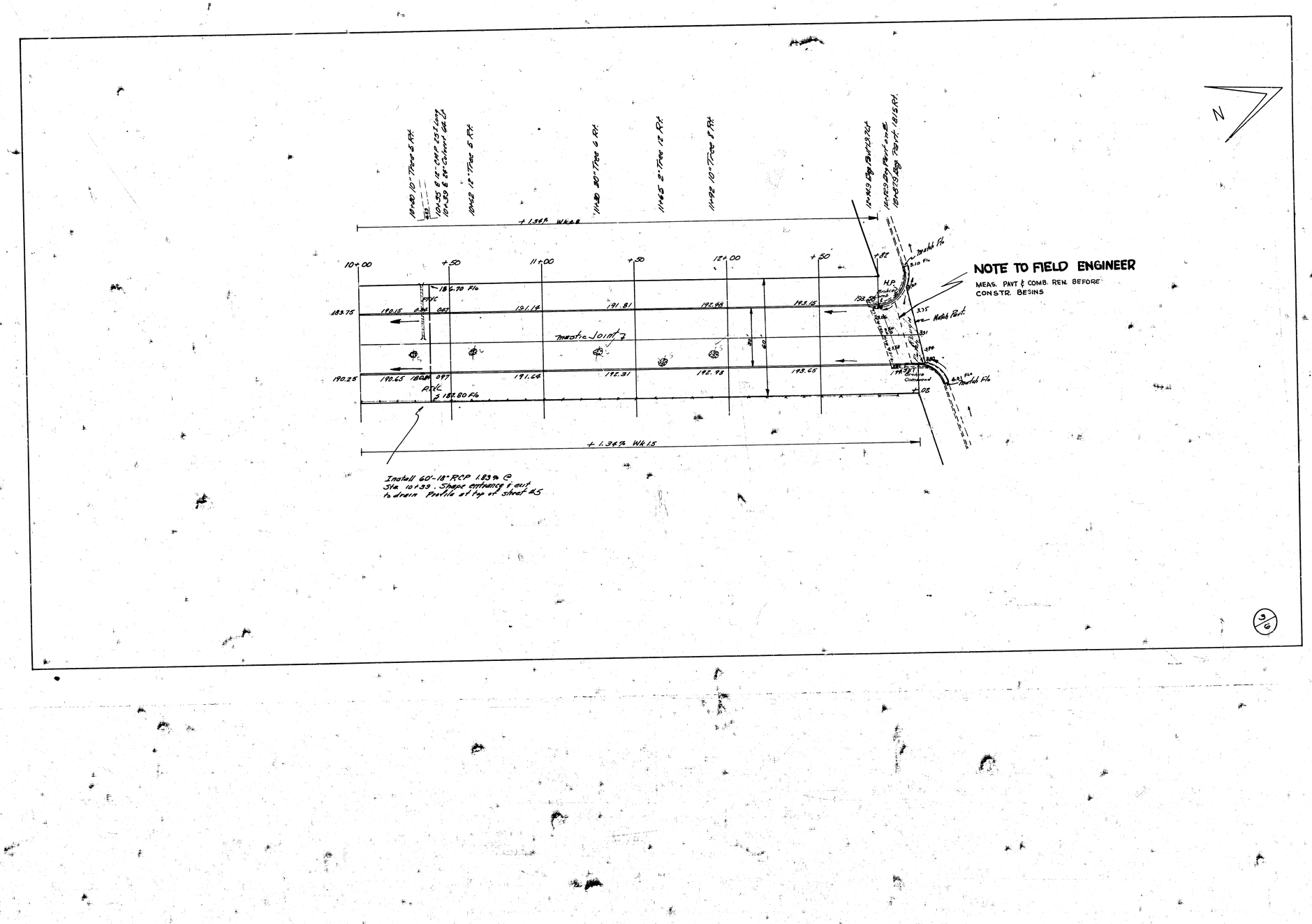
CITY OF WICHITA KANS

B.E. SMITH CITY ENGINEER

APRIL 1954 PROJ. No. CR-3

Surface Plan Exc. D.S. Checked


5"x16" L 30' Type 4 CH
5"x11" Dig at 11'6" to 33'6"
5"x11" L 44'2" Treads at 12"
5"x16" L End on Title 4 CH
6"x18" 12'7" Type 5 PH
6"x12" 12'7" Type 5 PH
6"x12" 10'7" Type 5 PH
7"x24" Blind boards over Dig at bottom of pier
7"x24" 5'7" Type 5 PH
+2.50% WK 08
-0.33%
PI
200' VC
181.20
5+50
6+00
+40
+50
7+00
+50
8+00
+50
PCVC
PCVC
181.80
182.30
181.83
181.89
182.06
182.21
2.30
182.63
183.11
182.68
184.00
182.50
186.60
186.76
187.33
182.31
182.39
182.56
182.71
2.82
183.17
183.61
186.16
184.80
184.92
186.00
187.00
187.25
187.83
188.40
PCVC
PCVC
200' VC
187.00
P.I.
+2.50% WK 15
200' VC
189.50
P.I.
Low Area
To be filled with
Dirt from this project.
N


N
10+00
+50
11+00
+50
12+00
+50
+82
+1367 WRR
+1367 WRR
183.75
190.25
180.15
190.65
180.70 Flo
PVC
PVC
180.80 Flo
Mastic Joint 7
191.81
191.14
191.64
192.49
192.31
192.98
193.16
193.65
H.P.
Broken Line of Curb
Top of Curb
Bottom of Curb
Mastic Flo
310 Flo
335
Mastic Joint
Top of Curb
Bottom of Curb
Mastic Flo
Install 60-18" RCP 1.83% @ Sta 10+33. Shape entrance & exit to drain Profile at top of Sheet #5
NOTE TO FIELD ENGINEER
MEAS. PAVT & COMB. REN. BEFORE CONSTR. BEGINS
9/6