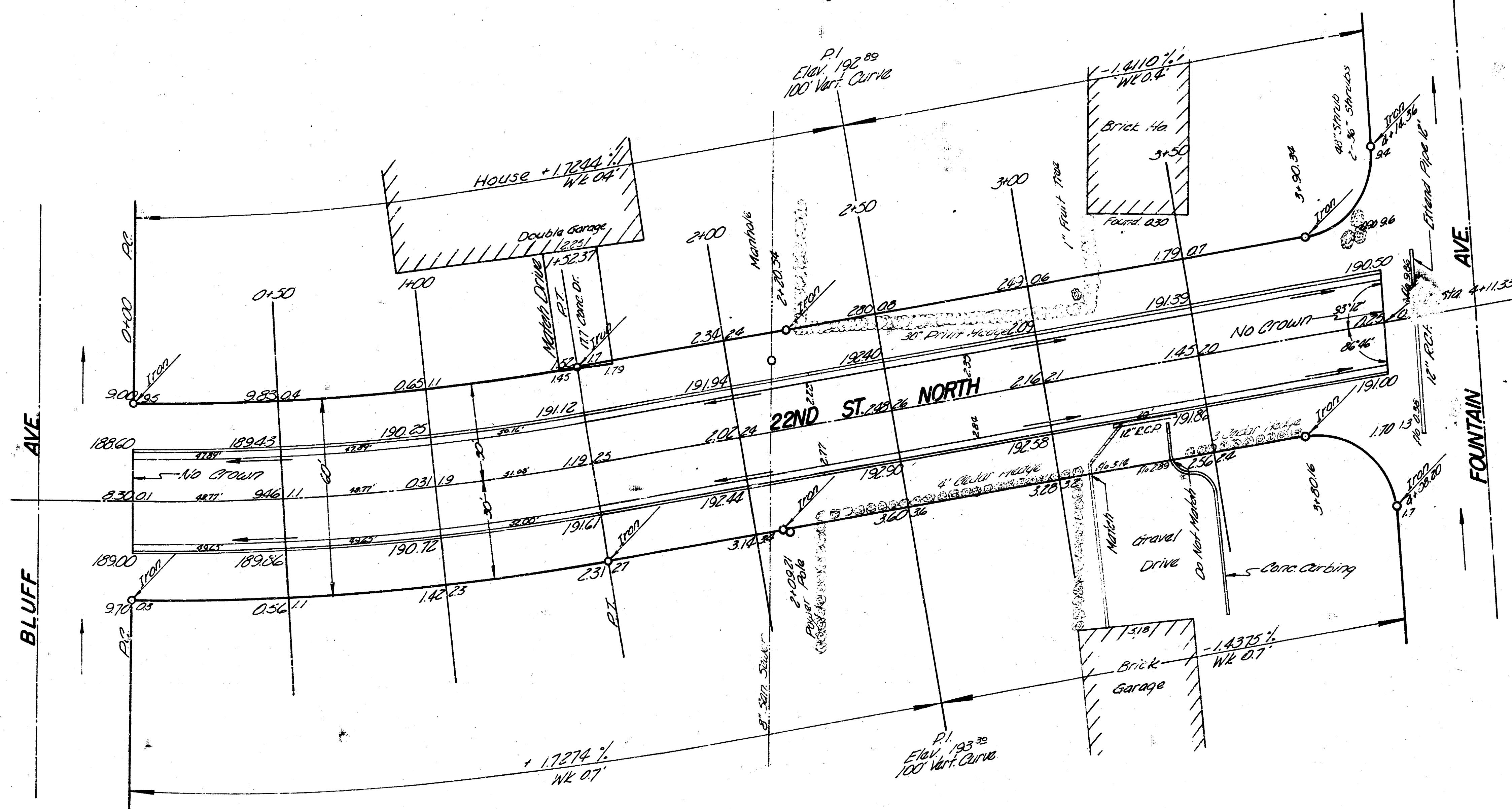


B.M. 194.18 N.E. Cor. Cont. - 1/4 Sec. 23 North Centry  
 B.M. 193.22 S.E. Cor. Cont. - 1/4 Sec. 14 at Sta. 1+75 on N. Side 22nd St.  
 B.M. 203.51 "X" Cut on Headwall Ent. Cul. N. Side 2nd & 100 E. of Bluff  
 Baseline & Stationing on a line offset 9' North of South R.



| Curve Data      |            |                        |            |            |
|-----------------|------------|------------------------|------------|------------|
| R = 853.09      |            | L = 152.32'            |            |            |
| Δ = 10° 14' 00" |            | Min. Dist. FF = 204.9' |            |            |
| Sta.            | Chord      | Chord                  | Deflection | Total      |
| at 5' Int.      | at 5' Int. | at 5' Int.             |            |            |
| South of        | North of   | North of               |            |            |
| 1933.05         | 1933.05    | 1933.05                |            |            |
| 0+00            |            |                        |            |            |
| 0+25            | 23.06'     | 23.71'                 | 0° 30' 22" | 0° 30' 22" |
| 0+50            | "          | "                      | "          | 1° 40' 44" |
| 0+75            | "          | "                      | "          | 2° 31' 06" |
| 1+00            | "          | "                      | "          | 3° 21' 28" |
| 1+25            | "          | "                      | "          | 4° 11' 50" |
| 1+50            | "          | "                      | "          | 5° 02' 12" |
| 1+30.37         | 2.38'      | 2.25'                  | 0° 04' 41" | 5° 06' 59" |

Excavation  
 Prop.  
 798.9 - 799.5  
 878.8 cu yds

Sheet 1 of 3

22ND ST. NO.  
 E.L. BLUFF - W.L. FOUNTAIN  
 26'-2'-30' A.C.  
 CITY OF WICHITA, KANSAS  
 B.E. SMITH CITY ENGINEER  
 DATE: APRIL '60 PROJ. C18-135