

| Base Line is (Rt) P Line |        |           |            | 8' Offset<br>(Rt) Curb<br>R=483'<br>L=230.17' | 8' Offset<br>(Lt) Curb<br>R=447'<br>L=208.68' |
|--------------------------|--------|-----------|------------|-----------------------------------------------|-----------------------------------------------|
| Station                  | Point  | Alignment | Deflection | Chord                                         | Arc                                           |
| 10+54.90                 | P.C.C. | Δ=26°45'  | 13°22'30"  | 4.83                                          | 4.83                                          |
| 10+50                    |        | R=500'    | 13°05'43"  | 24.65                                         | 22.35                                         |
| 10+25                    |        | L=233.44' | 11°39'46"  | 24.65                                         | 22.35                                         |
| 10+00                    |        |           | 10°13'49"  | 24.65                                         | 22.35                                         |
| 9+75                     |        |           | 8°47'52"   | 24.65                                         | 22.35                                         |
| 9+50                     |        |           | 7°21'55"   | 24.65                                         | 22.35                                         |
| 9+25                     |        |           | 5°55'58"   | 24.65                                         | 22.35                                         |
| 9+00                     |        |           | 4°30'01"   | 24.65                                         | 22.35                                         |
| 8+75                     |        |           | 3°04'04"   | 24.65                                         | 22.35                                         |
| 8+50                     |        |           | 1°38'07"   | 24.65                                         | 22.35                                         |
| 8+21.46                  | P.C.   |           |            | 28.14                                         | 25.51                                         |

3.437714 Min./lin ft.

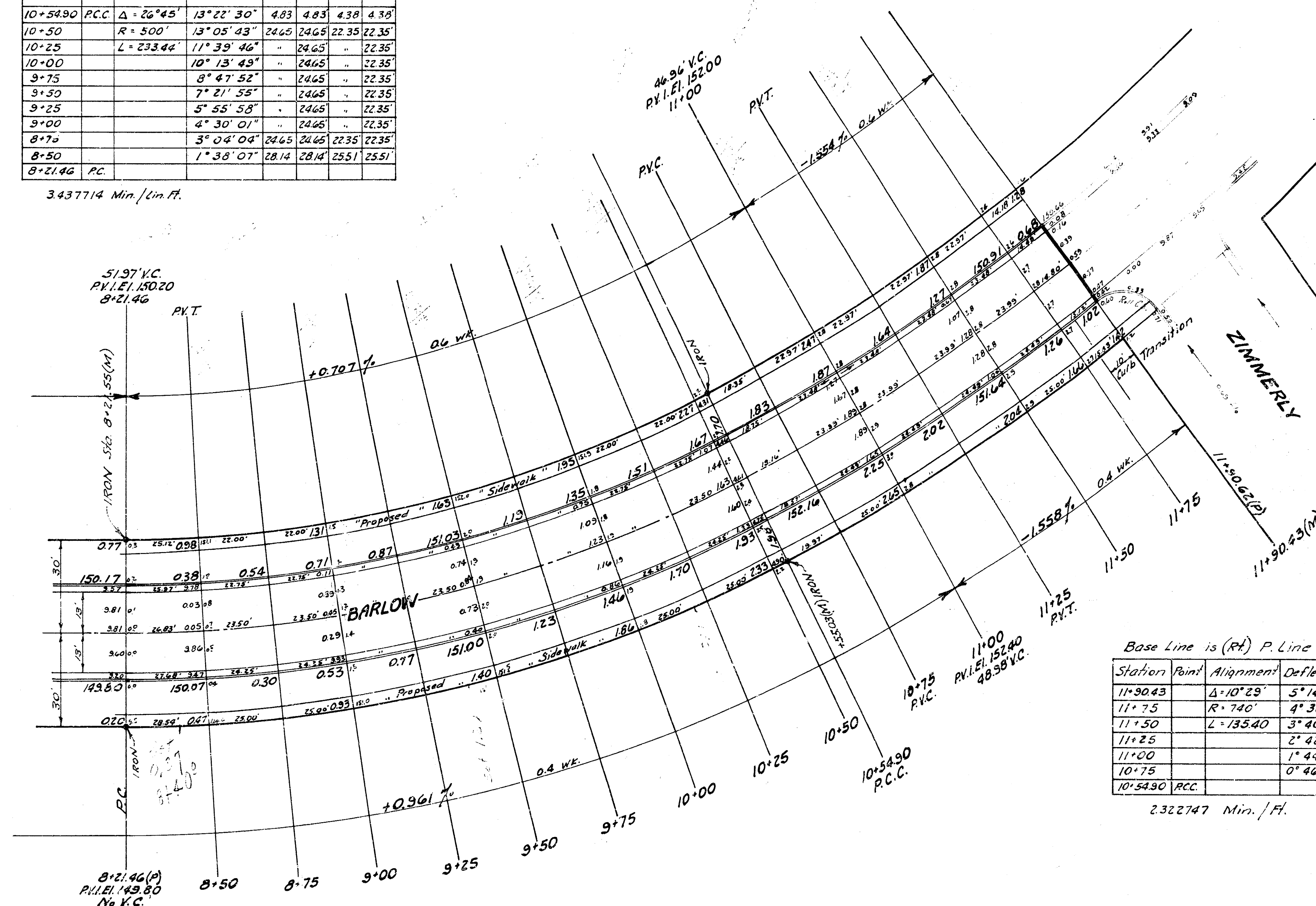
B.M. 156.16 S.W. Corner Conc. Porch  
House #6306 E. Zimmerly

B.M. 152.63 S.E. Corner Conc. Step  
House #6700 E. Zimmerly

B.M. 155.73 "M" in Mueller top Fire  
Hyd. N.W. Corner Zimmerly & Apache.

**NOTE:**

Contractor to clear right-of-way, grade parkings,  
and compact fill where necessary for proposed  
sidewalk. Sidewalk to be constructed by others.



| Base Line is (Rt) P Line |        |           |            | 8' Offset<br>(Rt) Curb<br>R=733'<br>L=134.12' | 8' Offset<br>(Lt) Curb<br>R=687'<br>L=125.70' |
|--------------------------|--------|-----------|------------|-----------------------------------------------|-----------------------------------------------|
| Station                  | Point  | Alignment | Deflection | Chord                                         | Arc                                           |
| 11+30.43                 |        | Δ=10°29'  | 5°14'30"   | 15.25                                         | 14.32                                         |
| 11+75                    |        | R=740'    | 4°38'39"   | 24.76                                         | 23.21                                         |
| 11+50                    |        | L=135.40' | 3°40'35"   | "                                             | "                                             |
| 11+25                    |        |           | 2°42'31"   | "                                             | "                                             |
| 11+00                    |        |           | 1°44'27"   | 24.76                                         | 23.21                                         |
| 10+75                    |        |           | 0°46'23"   | 19.70                                         | 18.54                                         |
| 10+54.90                 | P.C.C. |           |            |                                               |                                               |

Req. Existing Pavement.

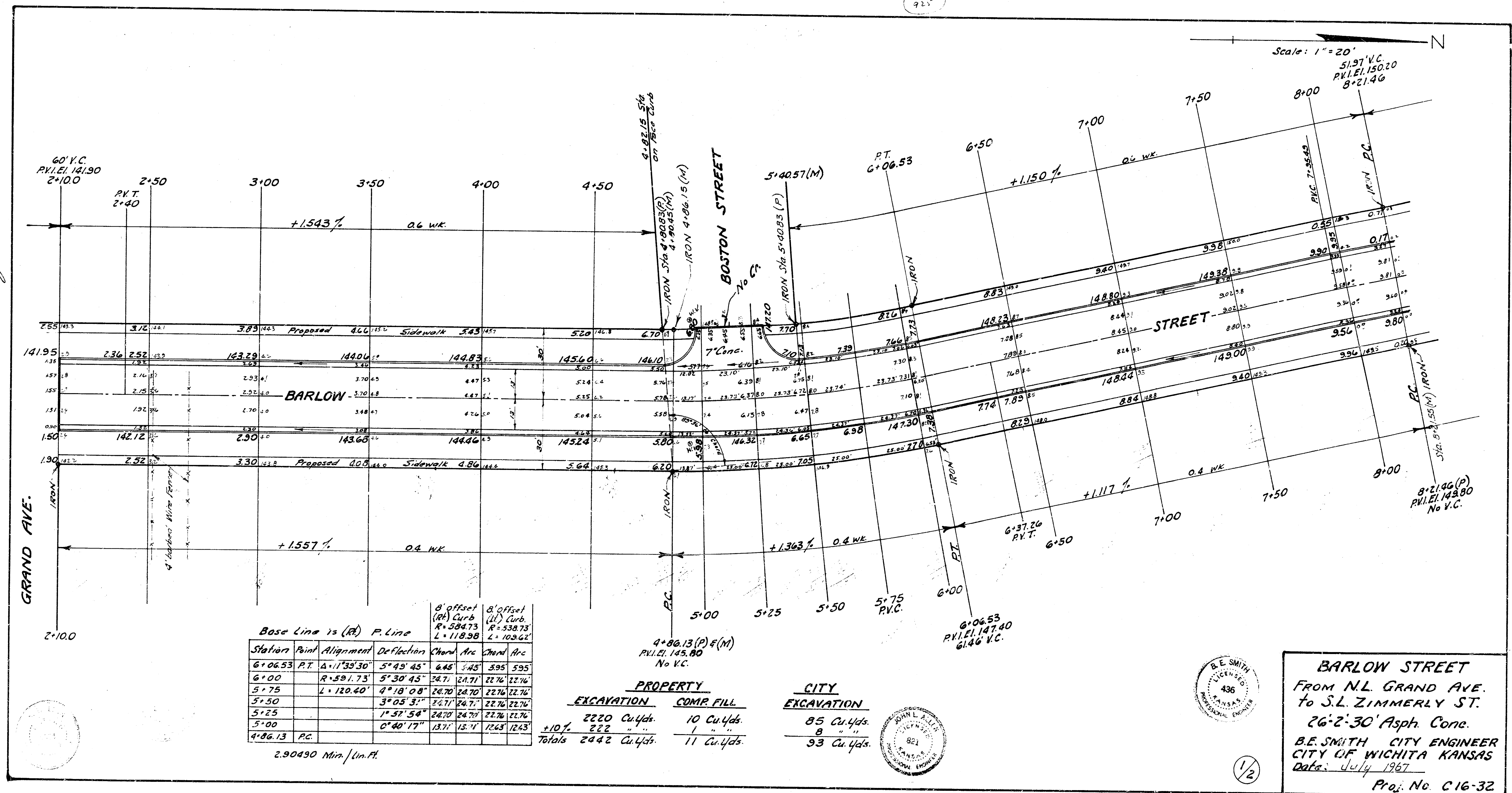
2.322747 Min./ft.

C16-32

2/2



Survey  
Plan  
EX  
Checked  
S. Smith



| Station | Point | Alignment    | Deflection | Chord  | Arc    | Chord  | Arc    |
|---------|-------|--------------|------------|--------|--------|--------|--------|
| 6+06.53 | PT    | Δ = 113° 30' | 5° 49' 45" | 445'   | 145'   | 595'   | 595'   |
| 6+00    |       | R = 591.73'  | 5° 30' 45" | 34.7'  | 24.7'  | 22.7'  | 22.7'  |
| 5+75    |       | L = 120.40'  | 4° 18' 08" | 26.70' | 24.70' | 22.7'  | 22.7'  |
| 5+50    |       |              | 3° 05' 31" | 24.7'  | 24.7'  | 22.7'  | 22.7'  |
| 5+25    |       |              | 1° 57' 54" | 24.70' | 24.7'  | 22.7'  | 22.7'  |
| 5+00    |       |              | 0° 40' 17" | 13.71' | 15.7'  | 12.65' | 12.65' |

2.90490 Min./in.H

| Excavation          | Comp. Fill |
|---------------------|------------|
| 2220 Cu.Yds.        | 10 Cu.Yds. |
| ±10% 222            | 1          |
| Totals 2442 Cu.Yds. | 11 Cu.Yds. |

| City       |
|------------|
| 85 Cu.Yds. |
| 8          |
| 93 Cu.Yds. |



1/2