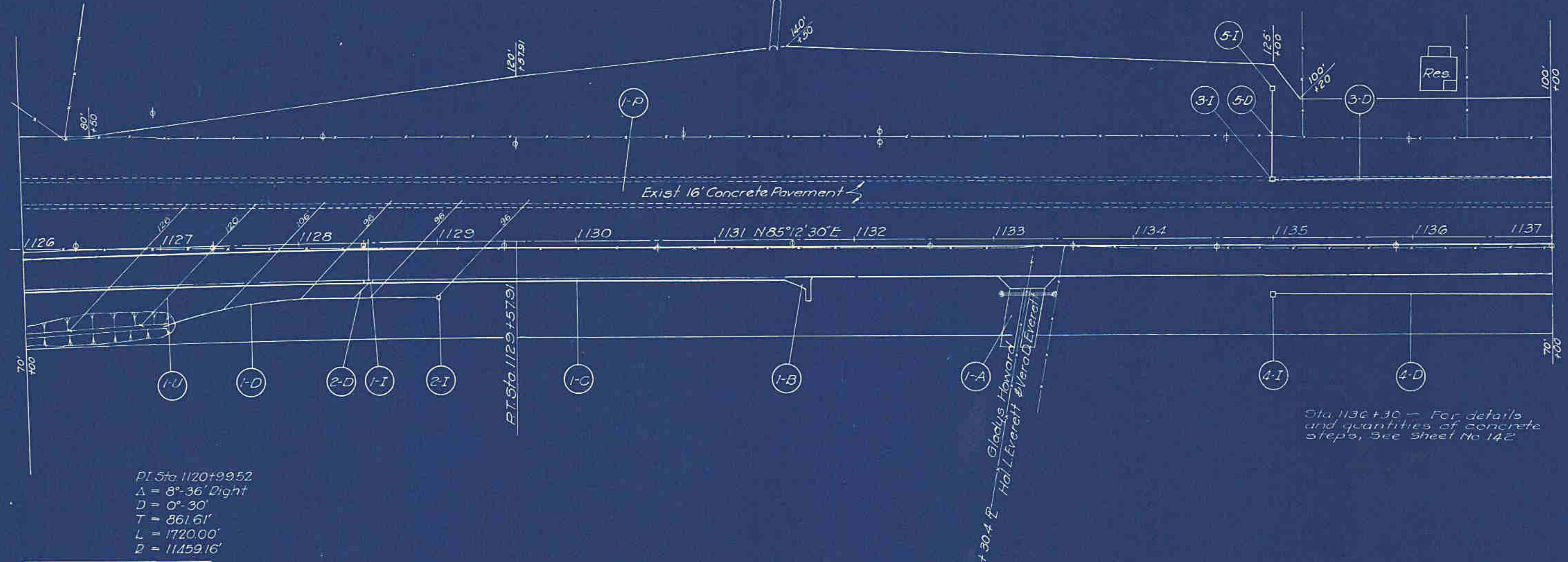
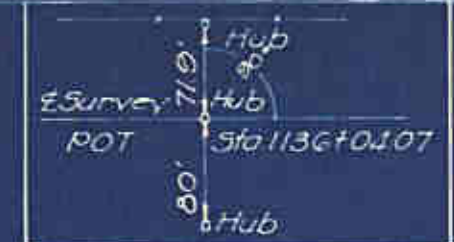
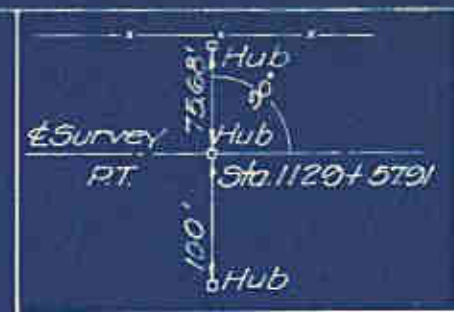
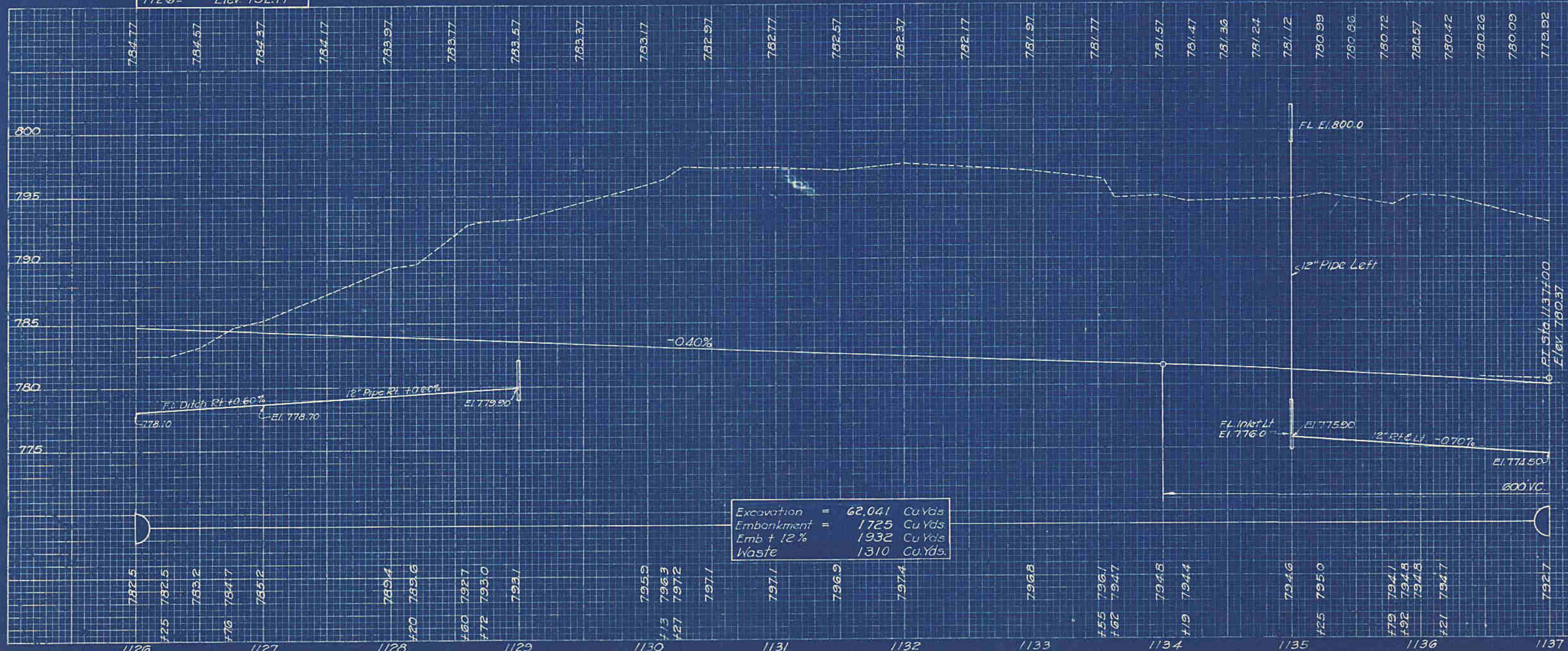




PI Sta. 1120+89.52  
 $\Delta = 8^{\circ} 36'$  Right  
 $D = 0^{\circ} 30'$   
 $T = 861.61'$   
 $L = 1720.00'$   
 $P = 11459.16'$

B.M. Spike Top 48' Stump  
 E Side Lane 140' Lt Sta.  
 1126+ Elev. 792.17



Excavation = 62.041 Cu Yds  
 Embankment = 1.725 Cu Yds  
 Emb + 12% = 1.932 Cu Yds  
 Waste = 1.310 Cu Yds

| ROADWAY DRAINAGE (D) |         |         |      |                                 |                      |                                     |            |                          |          |
|----------------------|---------|---------|------|---------------------------------|----------------------|-------------------------------------|------------|--------------------------|----------|
| Item No.             | Station |         | Side | Pipe for Storm Sewers under Rd. | Pipe for Storm Drain | Pipe for R.O. incl. Porous Backfill | Pipe Spec. | 12" Outlet Pipe for R.O. |          |
|                      | From    | To      |      | 12" Lin. Ft.                    | 12" Lin. Ft.         | 12" Lin. Ft.                        | Wyes       | Wyes                     | Lin. Ft. |
| 1-D                  | 1127+00 | 1129+00 | Rt   | 45                              |                      | 180                                 |            | 1                        | 20       |
| 2-D                  | 1128+50 |         | Rt   |                                 |                      |                                     |            |                          |          |
| 3-D                  | 1135+00 | 1137+00 | Lt   |                                 |                      | 200                                 |            |                          |          |
| 4-D                  | 1135+00 | 1137+00 | Rt   |                                 |                      | 200                                 |            |                          |          |
| 5-D                  | 1135+00 |         | Lt   |                                 |                      |                                     |            |                          | 68       |
| Totals               |         |         |      | 45                              |                      | 580                                 |            | 1                        | 88       |

| CATCH BASINS (I) |         |      |              |         |       |
|------------------|---------|------|--------------|---------|-------|
| Item No.         | Station | Side | Catch Basins |         |       |
|                  |         |      | No. 1-2      | No. 2-2 | No. 3 |
| 1-I              | 1128+50 | Rt   | 1            |         |       |
| 2-I              | 1129+00 | Rt   | 1            |         |       |
| 3-I              | 1135+00 | Lt   | 1            |         |       |
| 4-I              | 1135+00 | Rt   | 1            |         |       |
| 5-I              | 1135+00 | Lt   | 1            |         |       |
| Totals           |         |      | 3            | 1       | 1     |

| PAVEMENT REMOVAL (P) |         |         |                      |       |          |
|----------------------|---------|---------|----------------------|-------|----------|
| Item No.             | Station |         | 8" RC Conc. Pavement |       |          |
|                      | From    | To      | Length               | Width | Sq. Yds. |
| 1-P                  | 1126+00 | 1137+00 | 1100                 | 16    | 1955.6   |
| Totals               |         |         |                      |       | 1955.6   |

| PAVEMENT DRAINS |         |      |             |              |
|-----------------|---------|------|-------------|--------------|
| Item No.        | Station | Side | No. 1 Drain | Drain Outlet |
|                 |         |      | Unit        | Lin. Ft.     |
| 1-B             | 1131+50 | Rt   | 1           | 8            |
| Totals          |         |      | 1           | 8            |

| CONCRETE CURB & GUTTER (C) |         |         |      |                                    |
|----------------------------|---------|---------|------|------------------------------------|
| Item No.                   | Station |         | Side | Type 4 Integral Con. Curb & Gutter |
|                            | From    | To      |      | Lin. Ft.                           |
| 1-C                        | 1126+00 | 1131+50 | Rt   | 545                                |
| Totals                     |         |         |      | 545                                |

| DRIVES AND APPROACHES (A) |         |      |                          |                          |                           |                      |
|---------------------------|---------|------|--------------------------|--------------------------|---------------------------|----------------------|
| Item No.                  | Station | Side | 5" W.B. Mac. Base Course | Aggreg. for Driv. Type A | 12" Pipe for Driv. Type A | Details on Sheet No. |
|                           |         |      | Sq. Yds.                 | Sq. Yds.                 | Lin. Ft.                  |                      |
| 1-A                       | 1133+30 | Rt   | 28.4                     | 99                       | 36                        | 4*                   |
| Totals                    |         |      | 28.4                     | 99                       | 36                        | 4                    |

| PIPE UNDERDRAINS (U) |         |         |                    |                      |
|----------------------|---------|---------|--------------------|----------------------|
| Item No.             | Station |         | 4" Pipe Underdrain | 4" Pipe Underdrain   |
|                      | From    | To      | Lin. Ft.           | Outlet Pipe Lin. Ft. |
| 1-U                  | 1126+32 | 1129+00 | 600                | 40                   |
| Totals               |         |         | 600                | 40                   |