

ESTIMATED QUANTITIES

| REF.   | FROM     | TO     | SIDE   | 202                     |                     |                                    | 603                      |                             |                             | 604           |                       |                                 | 660                          |         |
|--------|----------|--------|--------|-------------------------|---------------------|------------------------------------|--------------------------|-----------------------------|-----------------------------|---------------|-----------------------|---------------------------------|------------------------------|---------|
|        |          |        |        | PIPE REMOVED, 24" UNDER | CATCH BASIN REMOVED | CATCH BASIN ABANDONED, AS PER PLAN | 15" CONDUIT, AS PER PLAN | 15" CONDUIT, TYPE B, 706.02 | 15" CONDUIT, TYPE C, 706.02 | MANHOLE NO. 1 | CATCH BASIN, NO. 2-2B | CATCH BASIN, NO. 4 WITH E GRATE | INLET, NO. 3B50, AS PER PLAN | SODDING |
| D1     | 387+75   |        | 70'L   |                         |                     | 1                                  |                          |                             |                             |               |                       |                                 |                              |         |
| D2     | 387+75.0 |        | 63'L   | 7                       |                     |                                    |                          |                             | 7                           |               | 1                     |                                 |                              | 100     |
| D5     | 387+75   |        | 72.3'R |                         | 1                   |                                    |                          |                             |                             |               |                       |                                 |                              |         |
| D6     | 391+25   |        | 69.8'L |                         |                     | 1                                  |                          |                             |                             |               |                       |                                 |                              |         |
| D8     | 391+25.0 |        | 3'R    | 21                      |                     |                                    |                          |                             | 21                          |               |                       |                                 |                              | 1       |
| D9     | 391+25   |        | 12.2'R |                         | 1                   |                                    |                          |                             |                             |               |                       |                                 |                              |         |
| D11    | 391+25   |        | 72.1'R |                         |                     | 1                                  |                          |                             |                             |               |                       |                                 |                              |         |
| D12    | 387+75   | 390+20 | * R    |                         |                     |                                    |                          | 246                         |                             |               |                       |                                 |                              |         |
| D13    | 390+20   | 393+29 | 63'R   |                         |                     |                                    | 309                      |                             |                             |               |                       |                                 |                              |         |
| D14    | 387+75   | 390+08 | 63'L   |                         |                     |                                    |                          | 233                         |                             |               |                       |                                 |                              |         |
| D15    | 390+08   | 393+00 | 63'L   |                         |                     |                                    | 292                      |                             |                             |               |                       |                                 |                              |         |
| D16    | 386+00   |        | 77'R   |                         |                     |                                    |                          | 175                         |                             |               | 1                     |                                 |                              |         |
| D17    | 387+75   |        | 76'R   | 12                      |                     |                                    |                          |                             | 12                          |               | 1                     |                                 |                              |         |
| D18    | 391+25   | 393+37 | * R    |                         |                     |                                    |                          | 212                         |                             |               | 1                     |                                 |                              |         |
| D19    | 391+25   | 392+84 | * L    |                         |                     |                                    |                          | 159                         |                             |               | 1                     |                                 |                              |         |
| D20    | 390+20   |        | 63'R   |                         |                     |                                    |                          |                             |                             | 1             |                       |                                 |                              |         |
| D21    | 390+08   |        | 63'L   |                         |                     |                                    |                          |                             |                             |               | 1                     |                                 |                              |         |
| TOTALS |          |        |        | 40                      | 2                   | 1                                  | 2                        | 601                         | 1046                        | 19            | 2                     | 4                               | 1                            | 100     |

\* VARIES (SEE PLAN VIEW THIS SHEET)

REFERENCE R# LOCATED ON ROADWAY SUB-SUMMARY, SHT 32.

| REF.   | FROM     | TO       | SIDE | L.F. | L.F. | 6" FITTINGS |      |
|--------|----------|----------|------|------|------|-------------|------|
|        |          |          |      |      |      | TEE         | BEND |
| U1     | 387+75.0 | 387+89.6 | L    | 30   |      |             | 1    |
| U2     | 387+75.0 | 391+36   | L    | 27   | 348  |             | 1    |
| U3     | 387+75.0 | 391+23   | R    | 10   | 338  | 1           |      |
| U4     | 387+75.0 | 391+36   | R    | 27   | 348  |             | 1    |
| U5     | 387+75.0 | 387+89.6 | R    | 30   |      |             | 1    |
| U6     | 391+25.0 |          | L    | 26   |      | 1           |      |
| U7     | 391+25.0 | 394+86   | L    | 27   | 348  |             | 1    |
| U8     | 391+25.0 | 394+72   | R    | 10   | 337  |             |      |
| U9     | 391+25.0 | 394+84   | R    | 27   | 346  |             | 1    |
| TOTALS |          |          |      | 214  | 2065 |             |      |

- NO. 4 CATCH BASIN CONSTRUCTED BY OTHERS DURING FUTURE SECTION 7-1. ALL UNDERDRAIN CONNECTIONS TO NO. 4 CATCH BASIN (CONSTRUCTED BY OTHERS) SHALL BE TEMPORARILY CONNECTED TO ADJACENT EXISTING CATCH BASINS.
- GUARDRAIL AND IMPACT ATTENUATOR CONSTRUCTED BY OTHERS DURING FUTURE SECTION 7-1.
- OVERHEAD SIGN AND SUPPORT CONSTRUCTED BY OTHERS DURING FUTURE SECTION 7-1.

CONSTRUCTION CURVE No. 1  
 D = 0'-28'-00"  
 R = 12,277.67'  
 L = 6,131.80'  
 T = 3,131.26'  
 P.I. STA. 390+31.26  
 Δ = 28°-36'-54"

