

# UNDERDRAIN SUB-SUMMARY

PLAN RD. 211

FOR UNDERDRAIN REFERENCES & LOCATIONS  
SEE SHEETS 15 THRU 21

SHEET 15 - STA. 71+00 TO STA. 75+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                               |
|-------|-------------------------------|
| UD-1  | STA. 71+00 TO STA. 72+00, LT. |
| UD-2  | STA. 72+00 TO STA. 74+00, LT. |
| UD-3  | STA. 74+00 TO STA. 75+00, LT. |
| UD-4  | STA. 71+00 TO STA. 72+00, RT. |
| UD-5  | STA. 72+00 TO STA. 74+00, RT. |
| UD-6  | STA. 74+00 TO STA. 75+00, RT. |
| TOTAL |                               |

|   |  |                    |
|---|--|--------------------|
| 605   | 605  | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.  | L. F.              |

|     |     |    |
|-----|-----|----|
|     | 100 |    |
|     | 190 | 10 |
|     | 90  | 10 |
| 100 |     |    |
| 190 |     | 10 |
| 90  |     | 10 |
| 380 | 380 | 40 |

SHEET 16 - STA. 75+00 TO STA. 79+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                               |
|-------|-------------------------------|
| UD-1  | STA. 75+00 TO STA. 76+50, LT. |
| UD-2  | STA. 76+50 TO STA. 78+50, LT. |
| UD-3  | STA. 78+50 TO STA. 79+00, LT. |
| UD-4  | STA. 75+00 TO STA. 76+50, RT. |
| UD-5  | STA. 76+50 TO STA. 78+50, RT. |
| UD-6  | STA. 78+50 TO STA. 79+00, RT. |
| TOTAL |                               |

|   |  |                    |
|---|--|--------------------|
| 605   | 605  | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.  | L. F.              |

|     |     |    |
|-----|-----|----|
|     | 150 |    |
|     | 190 | 10 |
|     | 50  |    |
| 150 |     |    |
| 190 |     | 10 |
| 50  |     |    |
| 390 | 390 | 20 |

SHEET 17 - STA. 79+00 TO STA. 83+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                               |
|-------|-------------------------------|
| UD-1  | STA. 79+00 TO STA. 80+75, LT. |
| UD-2  | STA. 80+75 TO STA. 83+00, LT. |
| UD-3  | STA. 79+00 TO STA. 80+75, RT. |
| UD-4  | STA. 80+75 TO STA. 83+00, RT. |
| TOTAL |                               |

|   |  |                    |
|---|--|--------------------|
| 605   | 605  | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.  | L. F.              |

|     |     |    |
|-----|-----|----|
|     | 165 | 10 |
|     | 215 | 10 |
| 165 |     | 10 |
| 215 |     | 10 |
| 380 | 380 | 40 |

SHEET 18 - STA. 83+00 TO STA. 87+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                                   |
|-------|-----------------------------------|
| UD-1  | STA. 83+00 TO STA. 83+30, LT.     |
| UD-2  | STA. 83+60 TO STA. 85+00, LT.     |
| UD-3  | STA. 85+00 TO STA. 85+77, LT.     |
| UD-3A | STA. 85+77, LT. TO STA. 9+63, RT. |
| UD-4  | STA. 9+58 TO STA. 86+56, LT.      |
| UD-5  | STA. 86+56 TO STA. 87+00, LT.     |
| UD-6  | STA. 83+00 TO STA. 83+70, RT.     |
| UD-7  | STA. 84+05 TO STA. 85+00, RT.     |
| UD-8  | STA. 85+00 TO STA. 86+50, RT.     |
| UD-9  | STA. 86+50 TO STA. 87+00, RT.     |
| TOTAL |                                   |

|   |  |                    |
|---|--|--------------------|
| 605   | 605  | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.  | L. F.              |

|     |     |    |
|-----|-----|----|
|     | 30  | 10 |
|     | 130 | 10 |
|     | 67  | 10 |
|     | 38  |    |
|     | 31  | 10 |
| 34  |     | 10 |
| 60  |     | 10 |
| 85  |     | 10 |
| 140 |     | 10 |
| 40  |     | 10 |
| 359 | 296 | 90 |

SHEET 19 - STA. 87+00 TO STA. 91+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                                   |
|-------|-----------------------------------|
| UD-1  | STA. 87+00 TO STA. 89+17, LT.     |
| UD-2  | STA. 89+17, LT. TO STA. 9+63, RT. |
| UD-3  | STA. 9+61, LT. TO STA. 89+89, LT. |
| UD-4  | STA. 89+89 TO STA. 91+00, LT.     |
| UD-5  | STA. 87+00 TO STA. 89+50, RT.     |
| UD-6  | STA. 89+50 TO STA. 91+00, RT.     |
| TOTAL |                                   |

|   |                    |
|---|--------------------|
| 605   | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.              |

|     |    |
|-----|----|
| 217 |    |
| 28  | 10 |
| 29  | 10 |
| 111 |    |
| 250 |    |
| 150 |    |
| 785 | 20 |

SHEET 20 - STA. 91+00 TO STA. 95+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                               |
|-------|-------------------------------|
| UD-1  | STA. 91+00 TO STA. 92+00, LT. |
| UD-2  | STA. 92+00 TO STA. 93+50, LT. |
| UD-3  | STA. 93+50 TO STA. 95+00, LT. |
| UD-4  | STA. 91+00 TO STA. 92+00, RT. |
| UD-5  | STA. 92+00 TO STA. 93+50, RT. |
| UD-6  | STA. 93+50 TO STA. 95+00, RT. |
| TOTAL |                               |

|   |                    |
|---|--------------------|
| 605   | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.              |

|     |    |
|-----|----|
| 90  | 10 |
| 140 | 10 |
| 140 | 10 |
| 90  | 10 |
| 140 | 10 |
| 140 | 10 |
| 740 | 60 |

SHEET 21 - STA. 95+00 TO STA. 98+00

| UNDERDRAIN |                    |
|------------|--------------------|
| REF.       | STATION TO STATION |

|       |                                    |
|-------|------------------------------------|
| UD-1  | STA. 95+00, LT. TO STA. 9+60, RT.  |
| UD-2  | STA. 9+61, LT. TO STA. 96+14, LT.  |
| UD-3  | STA. 95+00 TO STA. 95+03, RT.      |
| UD-4  | STA. 95+03 TO STA. 10+63, RT.      |
| UD-5  | STA. 10+63, LT. TO STA. 95+91, RT. |
| UD-6  | STA. 95+87 TO STA. 96+15, RT.      |
| TOTAL |                                    |

|   |                    |
|---|--------------------|
| 605   | 603                |
| 6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP | 6" CONDUIT, TYPE F |
| L. F.                                       | L. F.              |

|     |    |
|-----|----|
| 55  | 10 |
| 20  | 30 |
| 3   |    |
| 68  | 10 |
| 39  | 10 |
| 14  | 10 |
| 199 | 70 |