

SUMMARY OF QUANTITIES - DRAINAGE & EROSION CONTROL FOR DRAINAGE

| PROJECT NO. | COUNTY | DRAINAGE ITEM NO. | PLAN SHEET | ROUTE | Hydraulics Recommendation | Median 2GI structure depth | 236500000-N | 247300000-N | 261900000-E | 600000000-E | 601200000-E | 602900000-E | 604200000-E | 607101000-E | 608400000-E | 611700000-N | 611750000-N | |
|-------------|--------|-------------------|------------|--------------------------------------|----------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|-------------------------------------------------------|-------------------------|----------------------|------------------------|--------------|---------------------|-------------|--------------------|------------------------------|----------------------------|---|
| | | | | | | | FRAME WITH TWO GRATES, STD 840 22 | GENERIC DRAINAGE ITEM - CONCRETE APRON FOR DROP INLET | 4" CONCRETE PAVED DITCH | TEMPORARY SILT FENCE | SEDIMENT CONTROL STONE | SAFETY FENCE | 1/4" HARDWARE CLOTH | WATTLE | SEEDING & MULCHING | RESPONSE FOR EROSION CONTROL | CONCRETE WASHOUT STRUCTURE | |
| | | | | | | | EA | EA | SY | LF | TON | LF | LF | LF | ACR | EA | EA | |
| | | 1 | 5 | 64+08 I74WBL Rt. (Median) | Remove and replace 1 wide slot sag grate (existing grate cracked). | 2.75' | 1 | | | | 5 | | 40 | 40 | 0.10 | | | |
| | | 2 | 5 | +08 I74WBL Lt. (toe of slope at out) | Remove and replace 4' of 15" cmp with concrete collar at outlet of pipe. | N/A | | | | 5 | | | 40 | 40 | 0.10 | | | |
| | | 3 | 5 | 72+15 I74WBL Rt. (Median) | Replace concrete apron (existing box is a 3GI). Replace 11.5' of 6" wide concrete ditch. | 1.95' | | 1 | 7.7 | | 5 | | 40 | 40 | 0.10 | | | |
| | | 4 | 5 | 72+15 I74WBL Lt. (toe of slope) | Clean out 8' of 18" concrete pipe at outlet of pipe. Estimate 15 cubic ft of pipe clean out. | 0 | | | | 5 | | | 40 | 40 | 0.10 | | | |
| | | 5 | 5 | 74+85 I74WBL Rt. (Median) | Replace concrete apron. | 4.2' | | 1 | | | 5 | | 40 | 40 | 0.10 | | | |
| | | 6 | 5 | 74+85 I74EBL Lt. (Median) | Remove and replace 8' of 15" rcp with 2 concrete collars (just south of 2GI). | N/A | | | | | 5 | | 40 | 40 | 0.10 | | | |
| | | 7 | 5 | 75+35 I74EBL Rt. (right side ditch) | remove and replace 8' of 18" rcp with 2 concrete collars. | 0 | | | | | 5 | | 40 | 40 | 0.10 | | | |
| | | 8 | 5 | 82+15 I74EBL Lt. (median ditch) | replace 1 wide slot sag grate (existing grate missing). | 5.6' | 1 | | | | 5 | | 40 | 40 | 0.10 | | | |
| | | 9 | 5 | 85+30 I74WBL Rt. (Median) | Replace concrete apron. | 4.2' | | 1 | | | 5 | | 40 | 40 | 0.10 | | | |
| | | 10 | 6 | 134+70 I74WBL Rt. (Median) | Replace concrete apron. Remove and replace 8' of 15" rcp with concrete collar. | 2.2' | | 1 | | | 5 | | 40 | 40 | 0.10 | | | |
| | | | | | | | SAY | 2 | 4 | 7.7 | 200 | 50 | 150 | 400 | 400 | 1.0 | 3 | 4 |
| | | | | | | | TOTAL | 2 | 4 | 7.7 | 200 | 50 | 150 | 450 | 400 | 1.0 | 3 | 4 |

4998B.3.1

Robison