

|  |        |       |                          |           |              |
|--|--------|-------|--------------------------|-----------|--------------|
| Dist   | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET No. | TOTAL SHEETS |
|  |        |       |                          |           |              |
| LICENSED LANDSCAPE ARCHITECT   |        |       |                          |           |              |
| PLANS APPROVAL DATE  |        |       |                          |           |              |
| <small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.</small> |        |       |                          |           |              |



**GENERAL**  
 This example shows the legend and quantities combined on one sheet.  
**Use this example for small, simple projects that do not include EC plan sheets.**  
**Or for small projects where the legend and quantity table fit on the same page.**  
 For additional information, see the Plans Preparation Manual Section 2-2.8, "Erosion Control."

**FIBER ROLLS**

| SEQUENCE   | ITEM        | MATERIAL   | MATERIAL TYPE                  | REMARKS                        |
|--|-------------|------------|--------------------------------|--------------------------------|
| IN HYDROSEED AREAS FIBER ROLLS MUST BE INSTALLED BEFORE HYDROSEEDING | FIBER ROLLS | FIBER ROLL | WHEAT STRAW FILL 8" TO 10" Dia | TYPE 1 FIBER ROLL INSTALLATION |

For projects that use Erosion Control "TYPES," add a "DESCRIPTION" column. See Quantity Table on EC Example A

Item descriptions and unit of measure must match the BEES. Add or delete columns as required.

This (N) information is for the convenience of the contractor only. Payment for these quantities is included in the bid item quantities.

**HYDROSEED**

| ITEM      | MATERIAL  | MATERIAL TYPE | APPLICATION RATE |
|-----------|-----------|---------------|------------------|
| HYDROSEED | SEED      | MIX           | 20 LB/ACRE       |
|           | FIBER     | WOOD          | 2,000 LB/ACRE    |
|           | TACKIFIER | PSYLLIUM      | 150 LB/ACRE      |

For projects without EC plan sheets, where station ranges are provided for the locations, the station ranges must be shown elsewhere in the contract plan set (e.g. Roadway Layout, Drainage, or other plan-view sheets).

**SEED MIX**

| BOTANICAL NAME (COMMON NAME)             | PERCENT GERMINATION (MINIMUM) | POUNDS PURE LIVE SEED PER ACRE (SLOPE MEASUREMENT) |
|--|-------------------------------|--|
| CASTILLEJA EXSERTA (PURPLE OWL'S CLOVER) | 50                            | 0.4  |
| CLARKIA PURPUREA (WINECUP CLARKIA)       | 80                            | 0.4  |
| ELYMUS ELYMOIDES (SQUIRRELTAIL)          | 60                            | 7.8  |
| LASTHENIA CALIFORNICA (DWARF GOLDFIELDS) | 50                            | 0.6  |
| LAYIA PLATYGLOSSA (TIDY TIPS)            | 70                            | 2.7  |
| LOTUS PURSHIANUS (PURSHING)              | 70                            | 0.4  |
| MELICA IMPERFECTA (COAST RANGE MELIC)    | 60                            | 2.2  |
| VULPIA MICROSTACHYS (SMALL FESCUE)       | 80                            | 5.5  |
| <b>TOTAL</b>                             |                               | <b>20.0</b>  |

Do not exceed one decimal place

If the quantity table contains any items with the (N) designation, place this note (Cell NOTE3 in the cell library) below the lower left corner of the table.

**EROSION CONTROL QUANTITIES**

| LOCATION              | HYDROSEED SQFT | FIBER ROLLS LF   | HYDROSEED MATERIALS (N) |          |              | REMARKS                                |
|-----------------------|----------------|------------------|-------------------------|----------|--------------|--|
|                       |                |                  | SEED LB                 | FIBER LB | TACKIFIER LB |  |
| "B1" 44+60 TO 126+20  | L+             | 309,712          | 142.2                   | 7110     | 1067         | ROADSIDE SHOULDER                      |
| "B1" 44+60 TO 126+20  | R+             | 313,196          | 143.8                   | 7190     | 1079         |  |
| "B1" 47+20.2          | L+/R+          |                  |                         |          |              | SIMAS STREET AT TOP OF HEAD WALLS      |
| "B1" 59+42.9          | R+             |                  |                         |          |              |  |
| "B1" 63+16.2          | L+             |                  |                         |          |              |  |
| "B1" 71+67.5          | R+             |                  |                         |          |              |  |
| "B1" 73+36.7          | L+             |                  |                         |          |              |  |
| "B1" 79+89.6          | R+             |                  |                         |          |              |  |
| "B1" 90+99.0          | R+             |                  |                         |          |              |  |
| "B1" 91+59.6          | L+             |                  |                         |          |              |  |
| "B1" 101+90.7         | L+             |                  |                         |          |              |  |
| "B1" 102+05.7         | R+             |                  |                         |          |              |  |
| "B1" 105+08.6         | L+             |                  |                         |          |              |  |
| "B1" 111+84.1         | L+             |                  |                         |          |              |  |
| "B1" 113+03.1         | R+             |                  |                         |          |              |  |
| "B1" 121+68.8         | L+             |                  |                         |          |              |  |
| "B1" 121+75.5         | R+             |                  |                         |          |              |  |
| "B1" 201+51.9         | R+             |                  |                         |          |              |  |
| "B1" 202+00 TO 256+20 | L+             | 417,740          | 191.8                   | 9590     | 1439         | ROADSIDE SHOULDER                      |
| "B1" 199+50 TO 256+20 | R+             | 212,137          | 97.4                    | 4870     | 731          |  |
| "B1" 214+87.6         | L+             |                  |                         |          |              | DRIVEWAY ENTRANCE AT TOP OF HEAD WALLS |
| "B1" 214+87.6         | R+             |                  |                         |          |              |  |
| "B1" 225+32.4         | R+             |                  |                         |          |              | RAY ROAD AT TOP OF HEADWALLS           |
| "B1" 234+96.7         | L+             |                  |                         |          |              |  |
| "B1" 247+38.1         | L+             |                  |                         |          |              | DRIVEWAY ENTRANCE AT TOP OF HEAD WALLS |
| "B1" 254+30.2         | L+             |                  |                         |          |              |  |
| "B1" 254+30.2         | R+             |                  |                         |          |              | BLACK ROAD AT TOP OF HEADWALLS         |
| "B1" 254+30.2         | R+             |                  |                         |          |              |  |
| <b>TOTAL</b>          |                | <b>1,252,785</b> | <b>1,420</b>            |          |              |  |

(N) - NOT A SEPARATE BID ITEM.

**EC EXAMPLE B, NO EC PLAN SHEETS, NO EC TYPES, EC LEGEND AND QUANTITIES COMBINED**

When EC legend and quantity information are combined on a single sheet, use "Erosion Control Legend" for the sheet title and the "ECL" Plan Sheet ID.

**EROSION CONTROL LEGEND ECL-1**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 SENIOR LANDSCAPE ARCHITECT  
 LANDSCAPE ARCHITECTURE  
 PLANS PREPARATION MANUAL

EC EXAMPLE B, EC LEGEND AND QUANTITIES - RELEASED 11/18/19  
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