NOTE:
1. Install staples according to the manufacturer's recommendations.
2. Provide check slots according to the manufacturer's recommendations.
3. Roll ends may be spliced in a check slot.
4. Trapezoidal ditch shown. Similar details for a V-ditch.
NOTES TO THE DESIGNER
Last Updated: August 2014

General Information

1. **Appropriate Applications.** Erosion control blankets may be used for temporary or permanent soil stabilization in drainage channels. Blankets lessen the impact of soil erosion due to wind or water and provide a mulching layer for the establishment of vegetation. Erosion control blankets may be made of a variety of materials, such as jute, straw, or excelsior, providing variable longevity.

2. **Limitations.**
   - Erosion control blankets are typically used in ditches with velocities less than 9 ft/s
   - Erosion control blankets may be used under riprap check dams on steep slopes

3. **Layout Guidance.**
   - Show locations of matting in the erosion and sediment control plans. Use the pattern MAT in the cell library EC_X30.cel.

Applicable SCRs

1. Section 629:

Typical Pay Item Used

- 62901-[0100 through 1400] Rolled erosion control product, type xx [SQYD]
  OR
- 62902-[0100 through 1400] Rolled erosion control product, type xx [ACRE]

Updates

- **January 2011**
  - New Detail drawing

- **August 2014**
  - Updated for FP-14
  - Updated border to FLH Standard