1. **Stabilized Construction Entrance**

   - **Section**: Section A

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

2. **Stabilized Construction Entrance**

   - **Section**: Section B

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

3. **Stabilized Construction Entrance**

   - **Section**: Section C

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

4. **Stabilized Construction Entrance**

   - **Section**: Section D

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

5. **Stabilized Construction Entrance**

   - **Section**: Section E

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

6. **Stabilized Construction Entrance**

   - **Section**: Section F

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

7. **Stabilized Construction Entrance**

   - **Section**: Section G

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

8. **Stabilized Construction Entrance**

   - **Section**: Section H

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

9. **Stabilized Construction Entrance**

   - **Section**: Section I

   - **Notes**:
     - Ensure proper alignment and grading of the entrance.
     - Install drainage systems to prevent water accumulation.
     - Use appropriate materials and methods for stabilization.

10. **Stabilized Construction Entrance**

    - **Section**: Section J

    - **Notes**:
      - Ensure proper alignment and grading of the entrance.
      - Install drainage systems to prevent water accumulation.
      - Use appropriate materials and methods for stabilization.
SEEDMIL BASIN CONCEPT OPTION NO. 4

10 or more acres of disturbed area. For common drainage locations that serve an area with 10 or more acres disturbed at one time, a temporary (or permanent) sediment basin that provides storage for a calculated volume of runoff from the drainage area from a 2-year, 24-hour storm, or equivalent control measures, must be provided where attainable until final stabilization of the site. Where no such calculation has been performed, a temporary (or permanent) sediment basin providing 3,000 cubic feet of storage per acre drained, or equivalent control measures, must be provided where attainable until final stabilization of the site. When computing the number of acres draining into a common location, it is not necessary to include flows from offsite areas and flows from on-site areas that are either undisturbed or have undergone final stabilization where such flows are diverted around both the disturbed area and the sediment basin. In determining whether installing a sediment basin is attainable, the operator may consider factors such as site soils, slope, available area on site, etc. In any event, the operator must consider public safety, especially as it relates to children, as a design factor for the sediment basin, and alternative sediment controls must be used where site limitations would preclude a safe design.

For drainage locations which serve 10 or more disturbed acres at one time and where a temporary sediment basin or equivalent controls is not attainable, smaller sediment basins and/or sediment traps should be used. At a minimum, silt fences, vegetative buffer strips, or equivalent sediment controls are required for all down slope boundaries (and for those side slope boundaries deemed appropriate as dictated by individual site conditions).

Sediment Basin No. 2 Option

Erosion Control Blankets

Erosion Control BMP 1
MISC MATERIALS & APPLICATIONS

Sheet 4 of 4

City of Junction City Erosion Control Details

Information Systems Department
City of Junction City, Kansas
P.O. Box 287 - Junction City, KS 66441
Phone: (785) 238-2103
Fax: (785) 270-1689

Temporary Slope Tracking

Rock Ditch Checks

NOTES:
1. SPILL SURFACE SHALL BE LEVEL OF ROCKS CLOSE TO SLAB SPACING AND SLAB MORE THAN 10 INCHES GREATER THAN HOLES OF 10 IN CHAMPS.
2. THE SEDIMENT BASIN WILL BE REMOVED IN THREE YEARS.

Erosion Control Blankets