**NON-EXCELSIOR EROSION CONTROL MAT INSTALLATION**

**END OF ROLL OVERLAP**
- Provide check slots as shown in STEP 2 Details.
- Non-Excelsior Erosion Control Mats:
  - 6" overlap
- Downgrade End of Mat:
  - 6" pins or 6" staples on 6" centers across check slot
  - 1/4" or 3/8" pins or staples
  - Upgraded End of Mat:
  - 6" pins or 6" staples on 6" centers across bottom of trench
- Fill and tamp trench as shown in END OF ROLL OVERLAP Detail.

**CHECK SLOT AT STRUCTURES**
- Non-Excelsior Erosion Control Mats:
  - 6" pins or 6" staples on 6" centers across bottom of trench
- Concrete apron
- Catch basin
- Provide check slots as shown in STEP 1 and STEP 2 Details.

**CHECK SLOT CONSTRUCTION DETAILS**
- Trench
- 6" pins or 6" staples on 6" centers across bottom of trench
- Non-Excelsior Erosion Control Mats
- Completed Check Slot

**TYPICAL INSTALLATION**

**EXCELSIOR EROSION CONTROL MAT INSTALLATION**
- Excelsior matting
- Extend mat 2' beyond top of slope and furnish end slot.
- Catch basin
- End Slot required.
- Netting must be on top.
- Overlap upgrade mat by 3" across check slot.

**NOTES**
- Generally, details shown govern the installation of Erosion Control Mats unless otherwise shown in the plan.
- End of Roll: Use a check slot and staple or pin in the slot as shown in END OF ROLL OVERLAP Detail for all mats excluding excelsior mats. When placing netting for all ditch protection, start at the downstream end, as shown in the CHECK SLOT AT STRUCTURES Detail.
- Excelsior Erosion Control Mats:
  - Netting must be on top.
  - End Slot required.
  - Overlap upgrade mat by 3" and staple at 8" intervals.