Rock Construction Entrance

(50' MIN.)

20' OR TOTAL WIDTH OF ACCESS

ROADWAY

PLAN VIEW

AASHTO #1 ROCK

C = 8 IN.

SECTION A-A

NOT TO SCALE
Rock Construction Entrance
Rock Construction Entrance

- Required at nearly every construction site
- Minimum of 50 feet long
- Use proper sized stone
- Maintenance, maintenance, maintenance
- Stockpile of new stone on site
Rock Construction Entrance
Wash Rack
Rock Apron
Temporary Stabilization

• Seeding & Mulching
• Required if inactive for 4 or more days
• Mulching if non-growing season
Temporary Stabilization
Inlet Protection

- Different Types of inlets require different types of protection
- Necessary to protect existing inlets within the project area
- Maintenance is a key
Inlet protection
Inlet Protection
MAINTENANCE!
Pumped Water Filter Bag

• Required for dewatering trenches and other excavations.
• Know the bag’s limitations.
• Place the filter bag in a proper location.
Pumped Water Filter Bag
Erosion Control Blankets

• Erosion Control Blankets
  – Required on slopes steeper than 3:1
  – Help stabilize disturbed slopes
  – Allow vegetation to grow through it
  – Biodegradable / Photodegradable

• Turf Reinforcing Mats (TRMs)
  – Used in channels, swales and areas of water flow
  – Permanent
  – Allow vegetation to grow through it
Erosion Control Blankets
Erosion Control Blankets
Turf Reinforcing Mats
BMPs for Larger Projects

• Sediment Traps
• Sediment Basins
• Should be designed by an engineer
Sediment Traps
Sediment Trap
Sediment Basin
Nice Try, but it’s WRONG
Questions?

Who Me???
I didn't take the peanuts!!