

NOTE: CONVERSION OF TEMP. SEDIMENT BASIN WILL BE AT THE DISCRETION OF THE SPECIALIST.

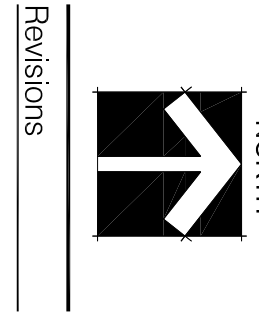
- CONSTRUCTION STAGING BY SECTION**
- PHASE 1**
1. IN WORK AREA IB.6, FOLLOW STEPS 1-10.
  2. GRUB EROSION CONTROL MEASURES HAVE BEEN INSTALLED. EARTHWORK MAY BE PERFORMED.
  3. EXCESS MATERIAL WILL BE TEMPORARILY STOCKPILED AS NOTED ON PLANS 18-221. CONSTRUCTION MAY BEGIN IN WORK AREA IB.2.
  4. THING OF UTILITY AND STORMWATER STRUCTURES IS AT THE CONTRACTOR'S DISCRETION.
- TYPICAL EROSION AND SEDIMENT CONTROL SEQUENCING**
- PRE-CONSTRUCTION AND SITE ESTABLISHMENT**
1. PRE-CONSTRUCTION MEETING PROTOCOL MAY BE MODIFIED BY DESIGNATED PERSONNEL.
  2. DEFINE INSPECTION SCHEDULE. REVIEW STORMWATER POLLUTION PREVENTION PLAN.
  3. STAKEOUT ROAD CENTERLINE, CLEANING LINES, WETLANDS, AND STREAMS.
  4. INSTALL TREE PROTECTION AND TREE PROTECTION FENCES.
  5. CUT AND REMOVE EXISTING TREES AND LOSS. DO NOT GRUB STUMPS.
  6. TEMPORARY BARRIER AND DRAINAGE CONTROL.
  7. CONSTRUCTION.
  8. INSTALL PERIMETER EROSION CONTROL INCLUDING SILT FENCE, BIO-LOGS, EARTH BARS, AND WATER BARS IN LOCATIONS AS SPECIFIED BY ON-SITE EROSION AND SEDIMENT CONTROL PLAN.
  9. INSTALL TEMPORARY DIVERSION SWALES INCLUDING INLET AND OUTLET PROTECTION AND PERMANENT OULVERTS WHERE APPROPRIATE.
- ERATHWORK AND SITE CONSTRUCTION**
1. LOCATIONS, EXCAVATE SEDIMENT BASINS AND SLOPE TEMPORARY DIVERSION SWALES.
  12. INSTALL PERMANENT DIVERSION SWALES.
  13. INSTALL PERMANENT CONVEYANCE SWALES.
  14. GRUB REMAINING STUMPS, BEGIN ROOT GRUBBING WITH INLET PROTECTION.
  15. PERFORM AND PERMANENT DRAINAGE STRUCTURES WITH INLET AND OUTLET PROTECTION.
  16. BUILD ROWWAYS AND STABILIZE.
  17. PLACE ROAD SURFACING, STABILIZE, AND BUILD PERMANENT STORMWATER STRUCTURES.
- TEMPORARY STABILIZATION OF WORK AREA**
18. SEED AND MULCH ALL BARE SOIL AREAS TO REMAIN UNDISTURBED FOR MORE THAN 14 DAYS.
  19. REGRASS WITH TURFING AGENT TO ALL SLOPES 3:1 OR GREATER.
  20. INSTALL/REPAIR ALL INLET AND OUTLET PROTECTION, PERIMETER SWALES, AND CONVEYANCE SWALES.
  21. SOIL/VEGETATION SURVEY AS TEMPORARY CONTROL MATS, PER RAP, AND CHECKDAMS.
  22. REMAINING STUMPS AS TEMPORARY CONTROL MATS, PER RAP, AND CHECKDAMS.
- PERMANENT STABILIZATION**
23. REPAIR/RE-SEED ALL BARE SPOTS.
  24. CONSTRUCT PERMANENT STORMWATER BASINS, OR CONVERT SEDIMENT BASINS TO PERMANENT STORMWATER BASINS.
  25. INSTALL 500 ON ALL AREAS AS SPECIFIED.
  26. CONSTRUCT PERMANENT STORMWATER BASINS, OR CONVERT SEDIMENT BASINS TO PERMANENT STORMWATER BASINS.
  27. REVERSE DIRECTION OF STABILIZATION FROM EROSION AND SEDIMENT CONTROL PLAN.
  28. CLEAN ALL STORMWATER SYSTEMS OF SEDIMENT, TRASH, AND DEBRIS.
  29. CONSTRUCT PERMANENT STORMWATER BASINS, OR CONVERT SEDIMENT BASINS TO PERMANENT STORMWATER BASINS.
- LEGEND**
- PROPERTY BOUNDARY**
- WORK AREA**
- HAUL ROAD**
- SILT FENCE**
- DIVERSION SWALE**
- CONVEYANCE SWALE**
- STORMWATER PIPE**
- DEMANDING DIVERSION PIPE**
- SEDIMENT BASIN DEMANDING PIPE**
- SEDIMENT BASIN**
- STABILIZED WORK AREA**

NOTE: THE PREFERRED ALTERNATIVE FOR DEMANDING EXISTING ROADSIDE DITCH ALONG COUNTY ROUTE 49A, DIVERSION PILES ARE AN ALTERNATIVE THAT IS CONSISTENT WITH THE AP.

1. CONSTRUCTION TEMPORARY DIVERSION SWALE TYP.
2. INSTALL PERMANENT CONVEYANCE SWALE TYP.
3. SILT FENCE
4. TEMPORARY DIVERSION SWALE TYP.

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Revisions

**The Modified Belleayre Resort at Catskill Park**

Wildacres Resort & The Highmount Spa Resort  
 Town of Shandaken & Town of Middletown, New York

Title: Sediment and Erosion Control Plan- Front 9 Village

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