



- # - FLOW AND WATER CHEMISTRY SAMPLING POINTS
- 1 - RAW AMD (COMBINED SOURCES) IN ROCK-LINED CHANNEL INTO LIMESTONE POND
  - 2 - FINAL OUTFALL FROM WATER LEVEL CONTROL STRUCTURE/FRENCH DRAIN

34 LF 8" PVC OUTLET  
INV IN=92.0  
INV OUT=90.0 (MIN)

6' WATER CONTROL STRUCTURE

AASHTO #1 OPEN LIMESTONE BED  
TOP=98.0 (25'X100')  
TOP ROCK=97.0 (22'X97')  
BOTTOM ROCK=92.0 (7'X82')  
TOP ROCK=EMERGENCY SPILLWAY=97.0

8" PVC OUTLET  
EL=92.0 (FLAT)  
5' PERFORATED  
12' SOLID

NOTE:

ENGINEERING DESIGN PLAN SHOWN WAS PREPARED BY NATURAL RESOURCES CONSERVATION SERVICE (NRCS) AND PROVIDED BY HUNTINGDON COUNTY CONSERVATION DISTRICT.



SKELLY and LOY Inc. ENGINEERS-ENVIRONMENTAL CONSULTANTS	06/22/11	FIGURE 4
<b>OM&amp;R SCHEMATIC PLAN</b> MILLER RUN #1 AMD REMEDIATION SYSTEM CARBON TOWNSHIP HUNTINGDON COUNTY, PA PREPARED FOR: HUNTINGDON COUNTY CONSERVATION DISTRICT		
R10-0471.001	SCALE: 1" = 20'	