1. Site plan with excavation units

2. Backhoe trench through dam - Profile

3. N-30 Backhoe trench - Profile of south face, east of N30E60

4. N20W5 Plan of trough leading south from raceway.


6. N30E15 Plan of F-6

7. N30E15/N40E15 Profile of west walls.

8. N40E15 Plan of stone and wood lying on silty clay in race

9. N40E15 Profile of west face.

10. N40W5 Plan of F-6 and race.


15. N40E45 Plan showing extent of yellow mortar subfloor.

16. N50E5 Plan of west end of F-1 and part of F-6.

17. N50E15/N40E15 Plan of F-1 subfloor and race.


25. N 70E 0 Plan of NW Corner of F-1 Complex.
26. N 70E 0/N 80E 0 Plan of F-4.
27. N 70E 10 Plan of Northernmost Wall of F-1.
28. N 80E 10 Plan of Gate Post Hole and NE Pillar.
29. N 80E 35 Plan Showing Charcoal and Slag Surface with Shallow Trough.
30. N 80E 35 Plan Showing Outline of Small Wall and Red Clay Surface.
31. N 80E 35 Profile of East Face.
32. N 90E 0/N 100E 0 Profile Showing F-4 Wall Trench.
33. N 90E 10 Plan Showing NW Extension of F-4.
34. N 100W 10/N 90W 10 Plan of Slag Concentrations and Trough.
35. N 100W 10 Plan Showing Extent of Auburn Drive.
37. N 110E 0 Plan of NW Extension of F-4.
38. N 110E 0 Plan of Line of F-4 Wall Trench.
39. N100 EO  PLAN OF NW EXTENSION OF F-4 AND SHALLOW TROUGHS.

40. N100 EO /N90E10 PLAN OF TROUGHS AND WALL TRENCH (F-4)

ON SMALL SHEETS

41. N30E5 /N40E5 PLAN OF PORTION OF F-60.

42. N40E25 PLAN SHOWING EDGE OF COMPACT SLAG.

43. N50W5 PROFILE OF NORTH FACE.

44. N60W5 PLAN OF POSTHOLES AND SMALL PORTION OF F-4.

45. N80W10 PROFILE OF NORTH FACE.

46. N80W10 PLAN OF WALL (F-38)

47. N90W10 PLAN OF WALL.

48. N90W10 PLAN OF WALL TRENCH.

49. N90EO PLAN OF F360.
Calochin 18FR320
North Profile N80W10
5/26/81 LS
Scale: 1' = 1'
Catoctin 16FR-360
N50W5 - North Face
Profile 1" = 1'

W

Mixed Overburden (Sandy, Red Shale, Yellow Clay)

Tree root activity almost all above "Hammer Scale" clay

Same clay but no "Hammer Scale" clay

Reddish brown clayey soil

Slag

Hard-packed Red Shale + Slag
SYR 2.5/2
Dark reddish brown gravel
W/ shale + slag

10YR 3/3 dark brown loam

10YR 5/4 dark brown clay

10YR 7/4 yellowish brown clay, pl捕鱼, organic

107R 2/2 very dark brown sandy clay

Level line 11'/2" BD

Datum

Letters added 5/82
F38

rock border wall

wall or edging

rocks beside wall

Delta 2'-4 1/2"

Delta 1'-3 1/2"

approximate edge of hard yellow clay

Delta 1'-5 1/2"

AD

rock border wall
1'2" AD
Δ on charcoal level at N baulk

- Δ 1'0" AD
  - bottom
  - cut down into red shale

- Δ 1'4½" AD
  - on loose dk. gravel

- Δ 1'2½" AD
  - F37

- F37
  -ooter cut thru clay

- until
  - which is cut into dk.
  - gravel

- (This is undoubtedly construction trench for F38)

Catoctin 18FR320
LS 5/27/81
N 40 W 10 Plan

Scale: 1" = 1′