
S-8
S-9
S-10
S-11
S-12
S-13
S-14
S-15
S-16
S-17
S-18
S-19
S-20
S-21
S-22
PARALLEL
EXCAVATION TO 3 BENCH
EXCAVATION TO 4 BENCH
EXCAVATION TO 5 BENCH
EXCAVATION TO 6 BENCH
EXCAVATION TO 7 BENCH
EXCAVATION TO 8 BENCH
EXCAVATION TO 9 BENCH
EXCAVATION TO 10 BENCH
EXCAVATION TO 11 BENCH
EXCAVATION TO 12 BENCH
EXCAVATION TO 13 BENCH
EXCAVATION TO 14 BENCH
EXCAVATION TO 15 BENCH
EXCAVATION TO 16 BENCH
EXCAVATION TO 17 BENCH
EXCAVATION TO 18 BENCH
EXCAVATION TO 19 BENCH
EXCAVATION TO 20 BENCH
EXCAVATION TO 21 BENCH
EXCAVATION TO 22 BENCH
SECTIONS 24-W TO 0-22
EXCAVATION VOLUMES
KEHLEY RUN SHENANDOAH PA
11 JUNE 1984
APPALACHIAN MINE FIRE CONTROL PROJECT NO. 26
EXCAVATION VOLUMES (TEMPERATURE DATA)
PARALLEL EXCAVATION EAST TO WEST
1,080,000 CU YD (826,000 m³)
PERPENDICULAR EXCAVATION WEST TO EAST
1,129,000 CU YD (863,000 m³)
1 RAMP (1,209,000 TONS / 1,100,000 m³)
9 BENCHES
45 GRADE 90 WIDE
60 VERT TO 55 GRADE
WIDTH TO