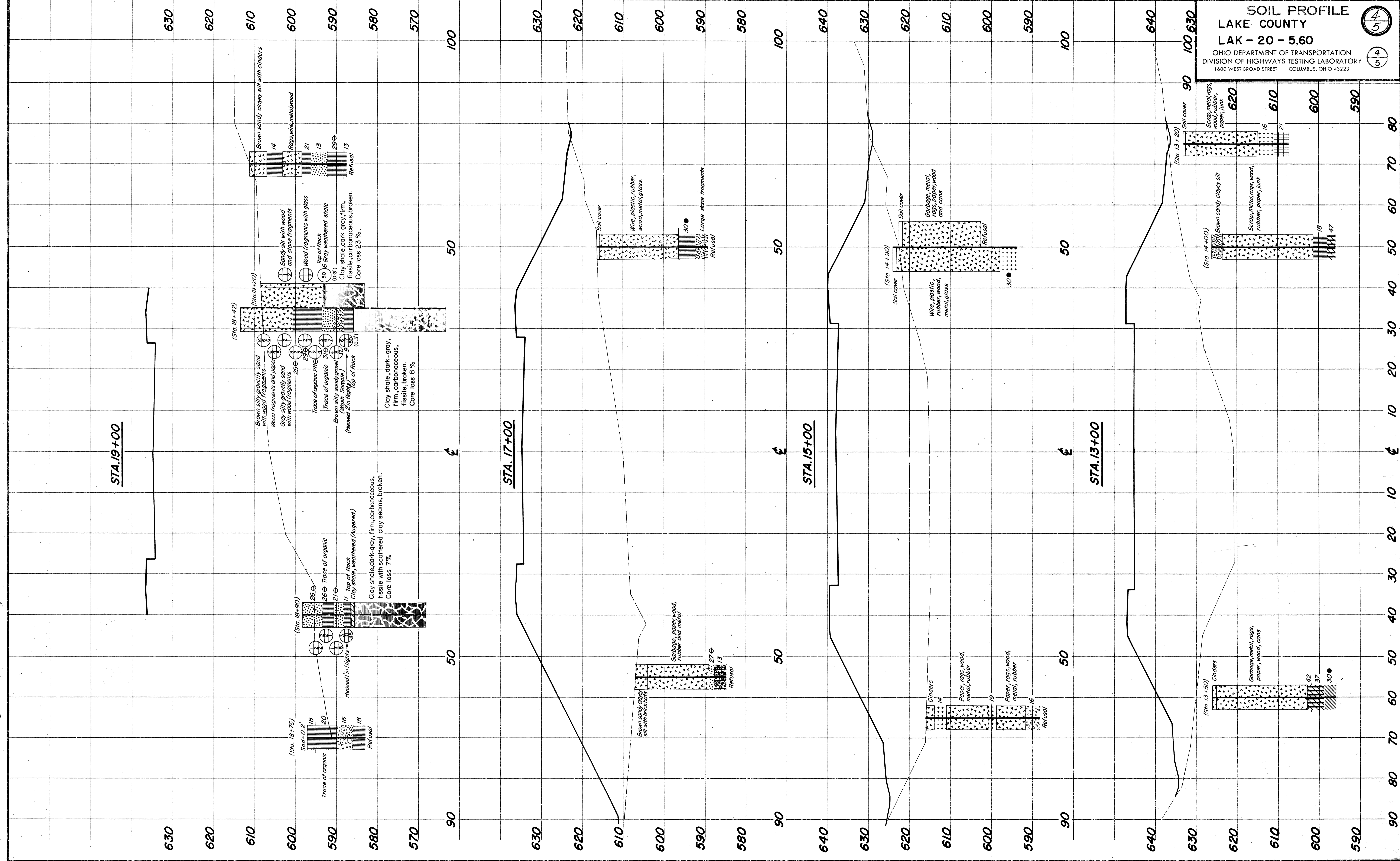
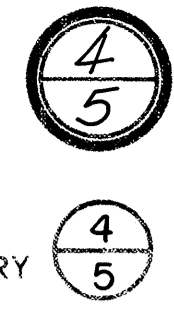


SOIL PROFILE
LAKE COUNTY
LAK - 20 - 5.60
 OHIO DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS TESTING LABORATORY
 1600 WEST BROAD STREET COLUMBUS, OHIO 43223



STA. 19+00

STA. 17+00

STA. 15+00

STA. 13+00

630
620
610
600
590
580
570
100

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(Sta. 18+42)
 Brown silty gravelly sand with wood fragments
 Wood fragments and paper
 Gray silty gravelly sand with wood fragments
 25G
 Trace of organic 28G
 Trace of organic 31G
 Brown silty sandy gravel (Wash Sample)
 Clay shale, dark-gray, firm, fissile, carbonaceous, broken. Core loss 23%
 Top of Rock (0.3)

(Sta. 18+90)
 Trace of organic 26G
 Trace of organic 21G
 Top of Rock
 Clay shale, dark-gray, firm, carbonaceous, fissile with scattered clay seams, broken. Core loss 7%
 Clay shale, dark-gray, firm, carbonaceous, fissile, broken. Core loss 8%
 Heaved 2" in flight

(Sta. 18+75)
 Trace of organic 18
 Sand 0.2'
 20
 16
 18
 Refusal

(Sta. 17+20)
 Sandy silt with wood and stone fragments
 Wood fragments with glass
 Top of Rock
 Top of gray weathered shale
 Clay shale, dark-gray, firm, fissile, carbonaceous, broken. Core loss 23%
 50
 50
 30

(Sta. 14+00)
 Brown sandy clayey silt
 Scrap, metal, rags, rubber, paper, junk
 18
 47
 30

(Sta. 13+20)
 Soil cover
 Wire, plastic, rubber, wood, metal, glass
 Large stone fragments
 30
 Refusal

(Sta. 14+90)
 Soil cover
 Wire, plastic, rubber, wood, metal, glass
 30
 Refusal

(Sta. 13+50)
 Cinders
 Garbage, metal, rags, paper, wood, cans
 42
 37
 30

(Sta. 13+00)
 Soil cover
 Wire, plastic, rubber, wood, metal, glass
 30
 Refusal

(Sta. 13+00)
 Soil cover
 Wire, plastic, rubber, wood, metal, glass
 30
 Refusal

(Sta. 13+00)
 Soil cover
 Wire, plastic, rubber, wood, metal, glass
 30
 Refusal

(Sta. 13+00)
 Soil cover
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