property description: FREDELL MILK TRANSPORT weather: SUNNY, dry
topography: headslope, concave sideslope excavation: 1, 2, 3

0-8
color: med br
texture: sandy loam
structure grade: mod
size: fn+med
form: gran
consistence: ds
boundary: gradual

2: 0-3 sandy loam

8-33
color: red
texture: silty clay
structure grade: wk
size: med
form: sbk
consistence: dh
boundary: gradual

2: 3-10 clay loam, micaceous, wk med sbk dsh

33-45
color:
texture: sic-saprolite, medium clay peds micaceous
structure grade: wk
size: med
form: sbk
consistence: dh
boundary: terminated

LTAR 0.3
2: 10-18 silty clay, micaceous wk med sbk, dh.

45"+
color:
texture: saprolite, medium clay ped, micaceous
structure grade:
size:
form:
consistence: dsh
boundary:

LTAR 0.3
2: 18-20 clay saprolite (highly decomposed) wk med-crs sbk, very micaceous, dh, rock fragments, diffuse.

LTAR (0.25-0.3)
2: 20-48 Saprolite, V, micaceous @ 36" No clay peds, loamy texture, NON sticky NON Plastic rock fragments, SLICK.
terminated 48" - profile continuing

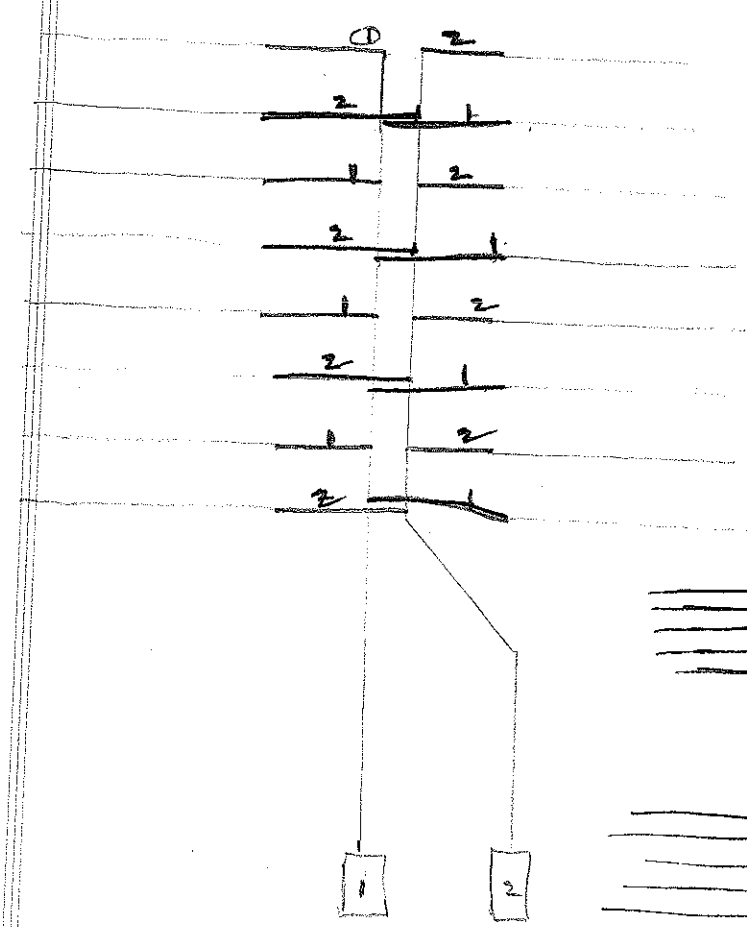
color:
texture:
structure grade:
size:
form:
consistence:
boundary:

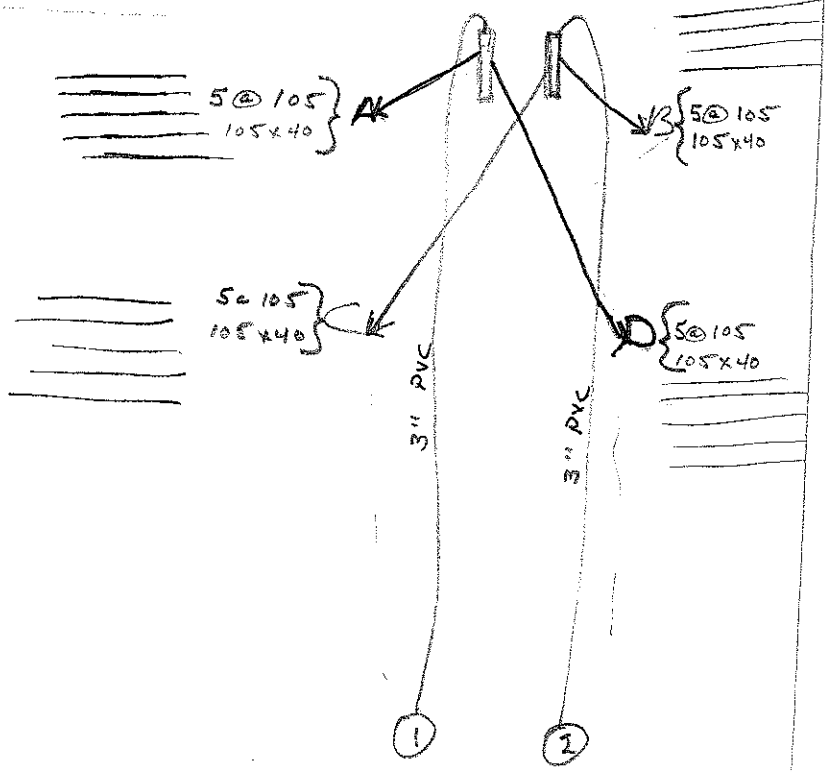
Auger hole #3 has sandier surface, clay is weaker and harder, and of poorer color, low chroma apparently from perched wetness by 30". color improves beyond that horizon. This was located intentionally in poor landscape position to see what the range of soil conditions is.

color:
texture:
structure grade:
size:
form:
consistence:
boundary:

LATERALS – '×3'

10 – FM (3" PIPE)
19 – FM ("T"





Walter

