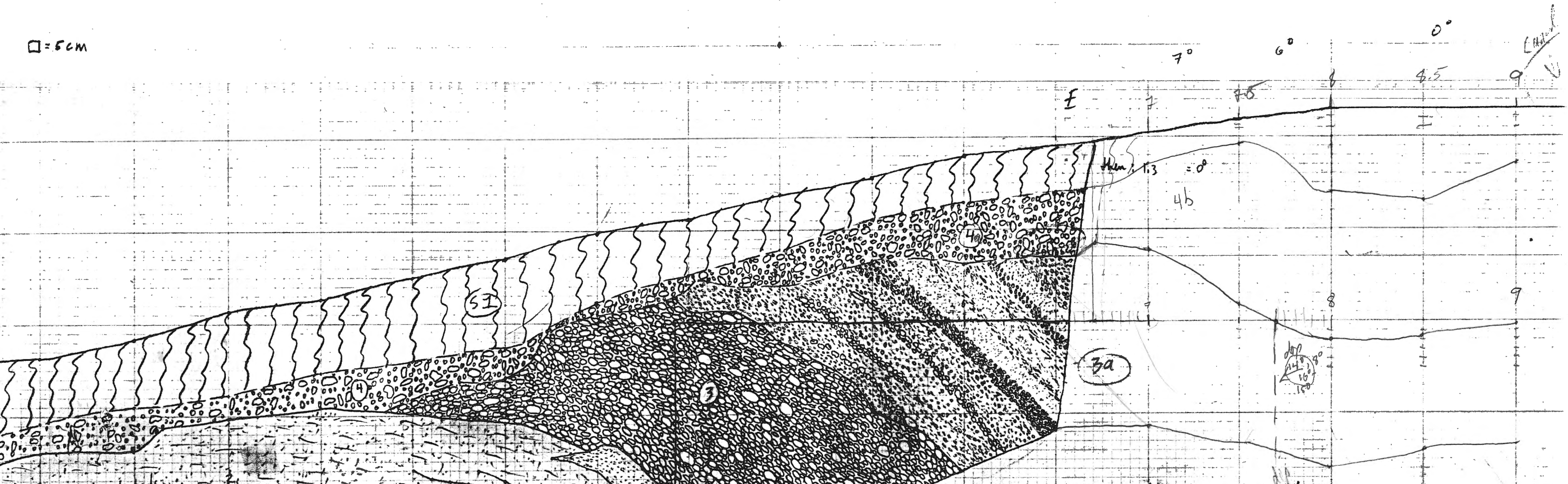


□ = 5 cm



Unit 1 - Lacustrine Qlf - Clayey silty sand - SC -
Cyclically bedded sand w/ interbeds of lean clay (cl) - Well stratified,
well sorted, clay bed thickness = 2 cm, ave = 1 cm. clay beds back filled &
show offsets; clay beds = continuous & discontinuous. Sand color = 10 yr 5/6 -
yellowish brown; clay beds = diff. colors = 10 yr 6/4 - light yellowish brown; contains clay
pebbles > 5 cm; ave. 3.5 cm. Sand fizzes furiously to HCL; contains occasional well rounded

Unit 2 - Lacustrine - Qls - SW - well-sorted sand - stratified grades upward to most, fine sand & medium sand at base
medium sand at base color = 2.5 yr 5/4 - light olive brown; fine sand at top = 2.5 yr 6/4 light yellowish brown. Fizzes moderately; contains a few
isolated pods of iron staining. Sand dips 39°.

Unit 3 - Lacustrine Qlg - gravel with silty sand - Overall unit = well graded; but consists of poorly-graded gravels (gap-graded); gravel = well rounded - largest = 12 cm;
fine sand = 1/4 cm, dip range 34-46°; fizzes furiously; color of matrix = 10 yr 6/4 light yellowish brown. CaCO3 rinds on bottom of many cobbles. (Note -)
Unit 4 - Unit of smaller sized gravel in poorly-graded beds like unit 3. Largest cobble = 8 cm. Ave. 1.5 cm; gap-graded - gravel with sand - sand = all ranges down to fine.
color impossible - dip to 46° 2.5 yr 6/4 - light yellowish brown (matrix); fizzes furiously; (down to cobbles layers of 5-6 cm size cobbles). CaCO3 on bottom
of pebbles,
dip to east.

Soil = developed on Unit 4 - See Unit 4 description - fizzes furiously; color = 10 yr 5/2 - grayish brown - CaCO3 on bottom of some cobbles (not all).
on - gravel not back filled.

Unit 5 - Qs - Derived fr. gravel (Qlg); clay matrix-supported; clay silty gravel w/ sand - 6 - see Unit 3 description for cobble sizes; fizzes furiously - well-graded -
stratified; color = 10 yr 5/4 - yellowish brown, ~~matrix~~

Dip in unit 5
= dips 20° toward east.