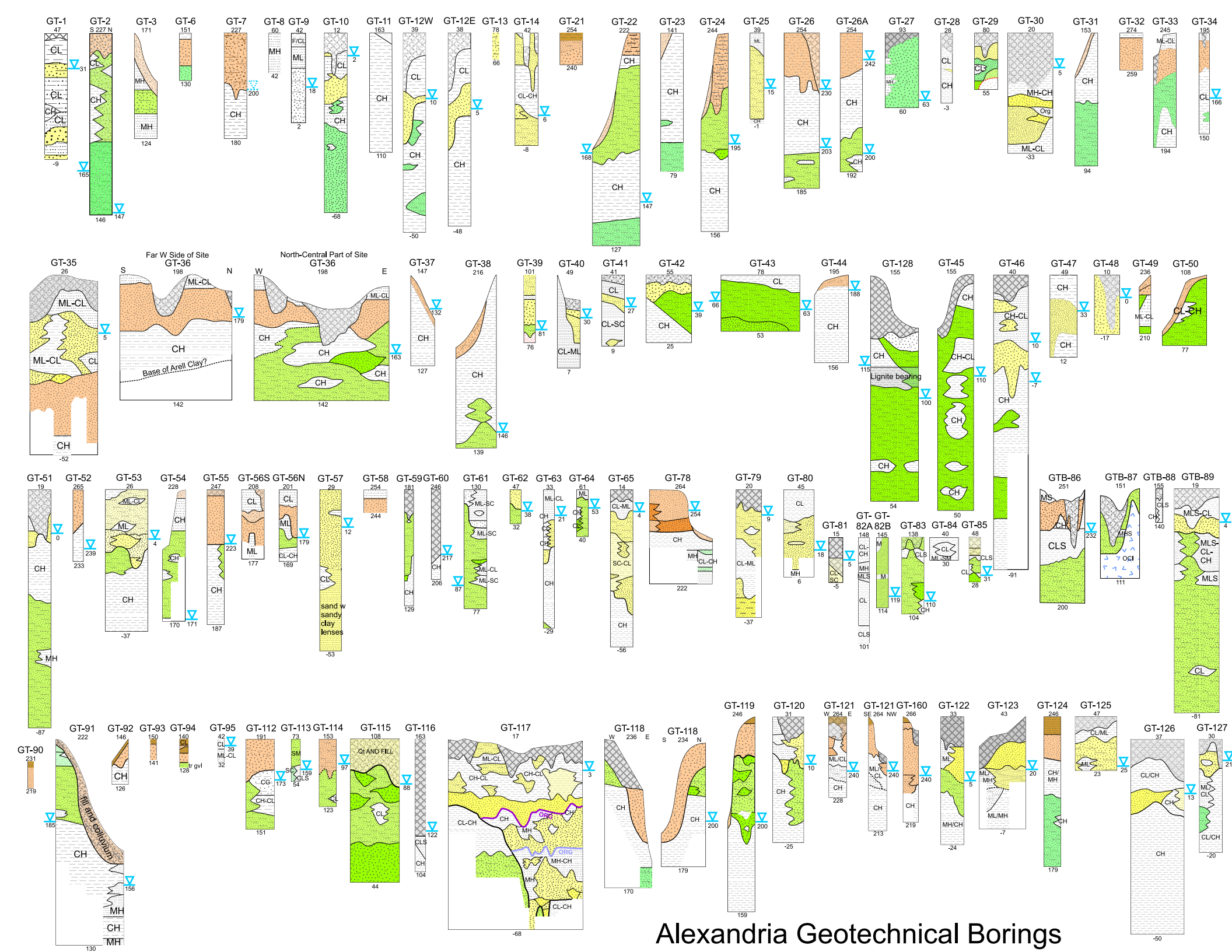
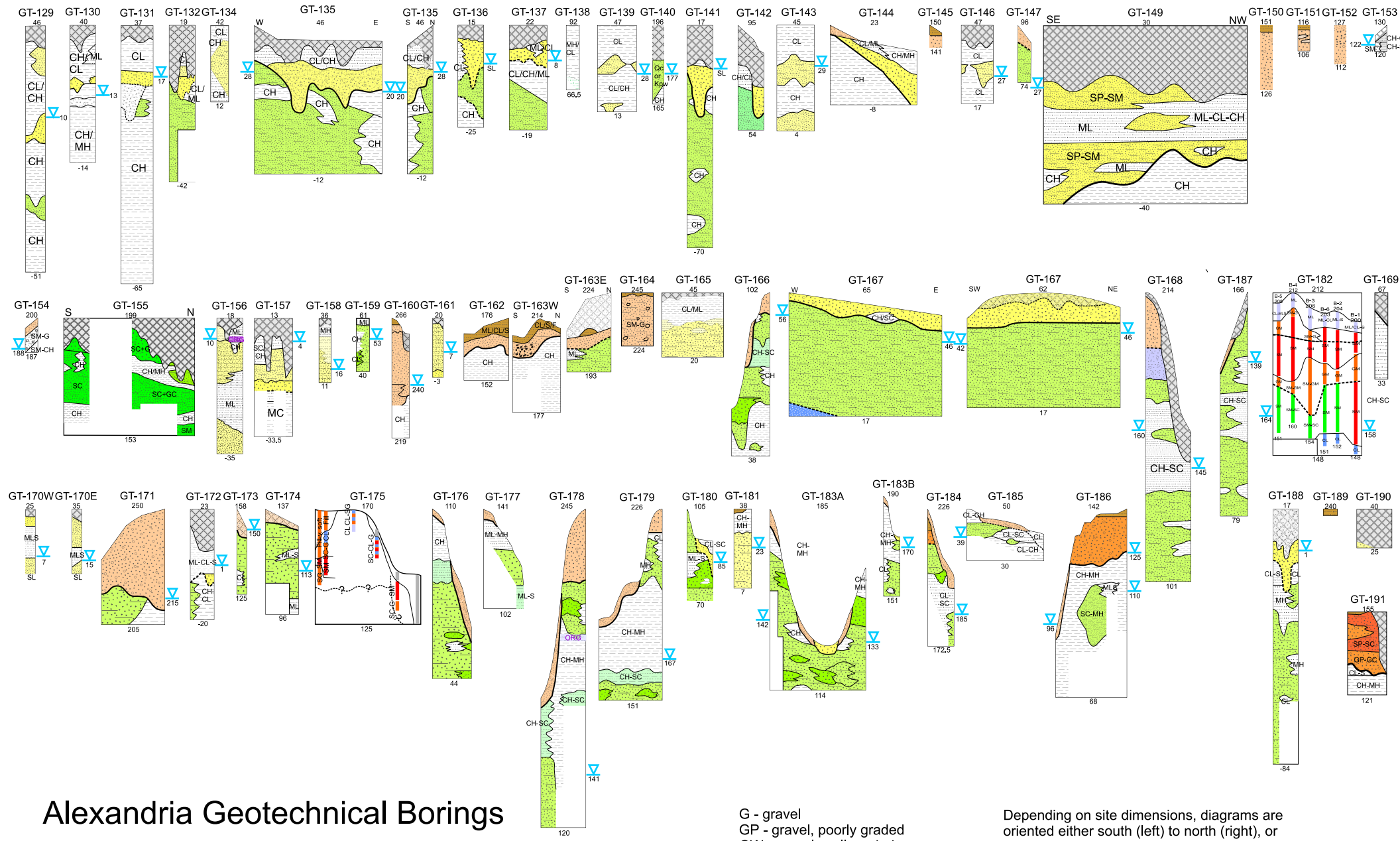


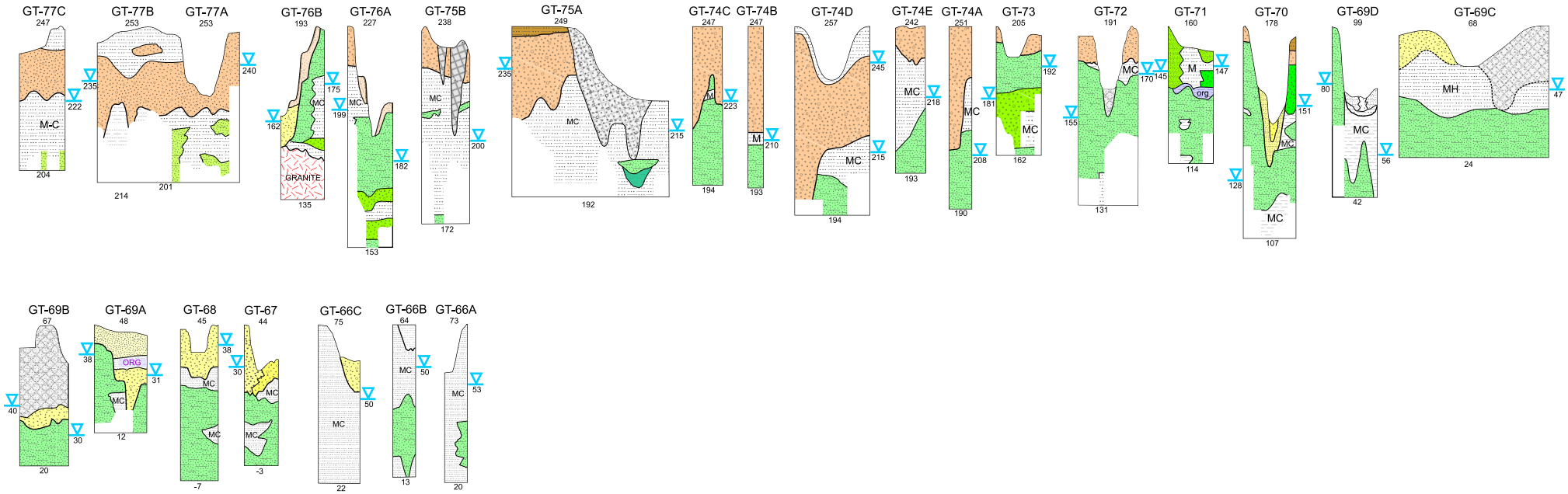
Alexandria Geotechnical Borings



Alexandria Geotechnical Borings

G - gravel
GP - gravel, poorly graded
GW - gravel, well graded
GC - gravel, clayey
GM - gravel, silty
S - sand
SP - sand, poorly graded
SW - sand, well graded
SM - sand, silty
SC - sand, clayey
M - silt
ML - silt, non elastic
MH - silt, elastic
MC - silt and clay, clayey silt
CL - lean clay
CH - plastic clay
CLS - sandy clay

Depending on site dimensions, diagrams are oriented either south (left) to north (right), or west (left) to east (right)



VDOT - Shirley Highway Geotechnical Borings

- Fill, disturbed
- Sand, Quaternary alluvium and terraces
- Sand & gravel, Quaternary alluvium and terraces
- Colluvium
- Silt caps on terraces
- Sand & gravel, upland terraces
- Clay, silty clay, various map units
- Silt, clayey silt, various map units
- Sand, sand & gravel, Potomac Formation
- Mixed sandy clay, clayey sand, silt Potomac Formation
- Org — Organic beds and horizons
- Top of Potomac Formation, dashed where doubtful
- Water level

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