

LIMITATIONS AND LESSONS LEARNED IN GROUND SEARCHES



BACKGROUND

- The Mohawk Institute Indian Residential School (1831-1970).
- History of the Schools
- Search area is now 607 acres



PURPOSE OF GROUND PENETRATING RADAR (GPR)

1. Location of unmarked graves
2. GPR also sees the Subsurface
 - Soil
 - Rock
 - Asphalt
 - Other materials



ADDITIONAL MATERIALS THAT ARE IMPORTANT TO THE GPR

- Maps
- Building Plans
- Aerial Photos



LIMITATIONS OF GPR

- Rough terrain, uneven ground, overgrowth
- Weather
- Soil water content
- Temperature Conditions
- Time



OBSTACLES

- Land development
- Mohawk Chapel - Mohawk Burying Grounds
- Landscape/grounds of the Mohawk Institute
- Foundations/Cement Basements



LESSONS LEARNED

- Training & teaching
- Machine calibration
- Storage
- Mental and emotional health
- Data collected

