



Scale 1 : 1250

Earthworks

Prismoidal Volume Results

Original Surface Model: Existing Contours
Final Surface Model: Design Berm - Road
Cut Compaction Factor: 0.00 %
Fill Compaction Factor: 0.00 %

Raw Cut Volume: 55.731 cu m
Compacted Cut Volume: 0.000 cu m
Total Cut Volume: 55.731 cu m

Raw Fill Volume: 24627.875 cu m
Compacted Fill Volume: 0.000 cu m
Total Fill Volume: 24627.875 cu m

Containment

Prismoidal Volume Results

Original Surface Model: Constant Elevation: 31.0
Final Surface Model: Merged Exist and Berm
Cut Compaction Factor: 0.00 %
Fill Compaction Factor: 0.00 %

Raw Cut Volume: 47564.016 cu m
Compacted Cut Volume: 0.000 cu m
Total Cut Volume: 47564.016 cu m

Raw Fill Volume: 806.545 cu m
Compacted Fill Volume: 0.000 cu m
Total Fill Volume: 806.545 cu m

New Truck Turn-Around Pad

Earthworks
New Road and Containment Berm

Existing Road

Containment
Approximate Sewage Containment
Area at 31m Elevation



Scale 1 : 2000
Vertical Scale 1 : 200



- Existing CL Alignment
- Existing Left -45 Alignment
- Existing Left 45 Alignment
- Combined CL and Existing
- Design Road