



Outside Dump

Typical Non-haul
Road bench

Typical
Bench Wall

Catch
Berm

Typical
Haul Road

Top of Main Ramp
Out of Open Pit

Drill rig Drilling Out
a New Pattern

Shovels loading
haul trucks

Loaded Haul Truck Going to
Run of Mine Stockpile

Drilled out pattern about to
be charged with explosives

Empty haul truck
returning to shovel

Typical Open Pit Mine

Open Pit Mine Planning And Design

W. A. Hustrulid, Mark Kuchta



Open Pit Mine Planning And Design:

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