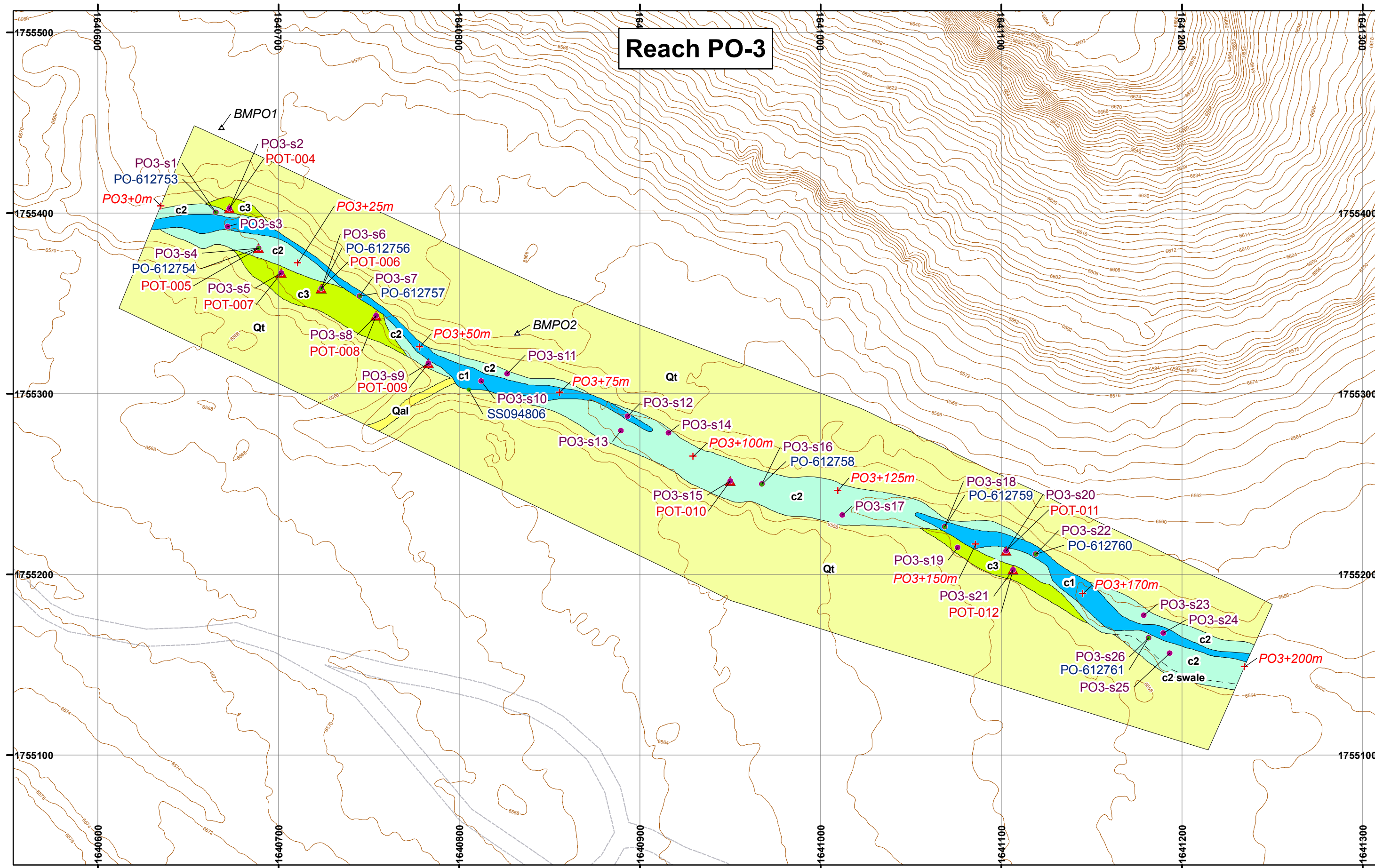
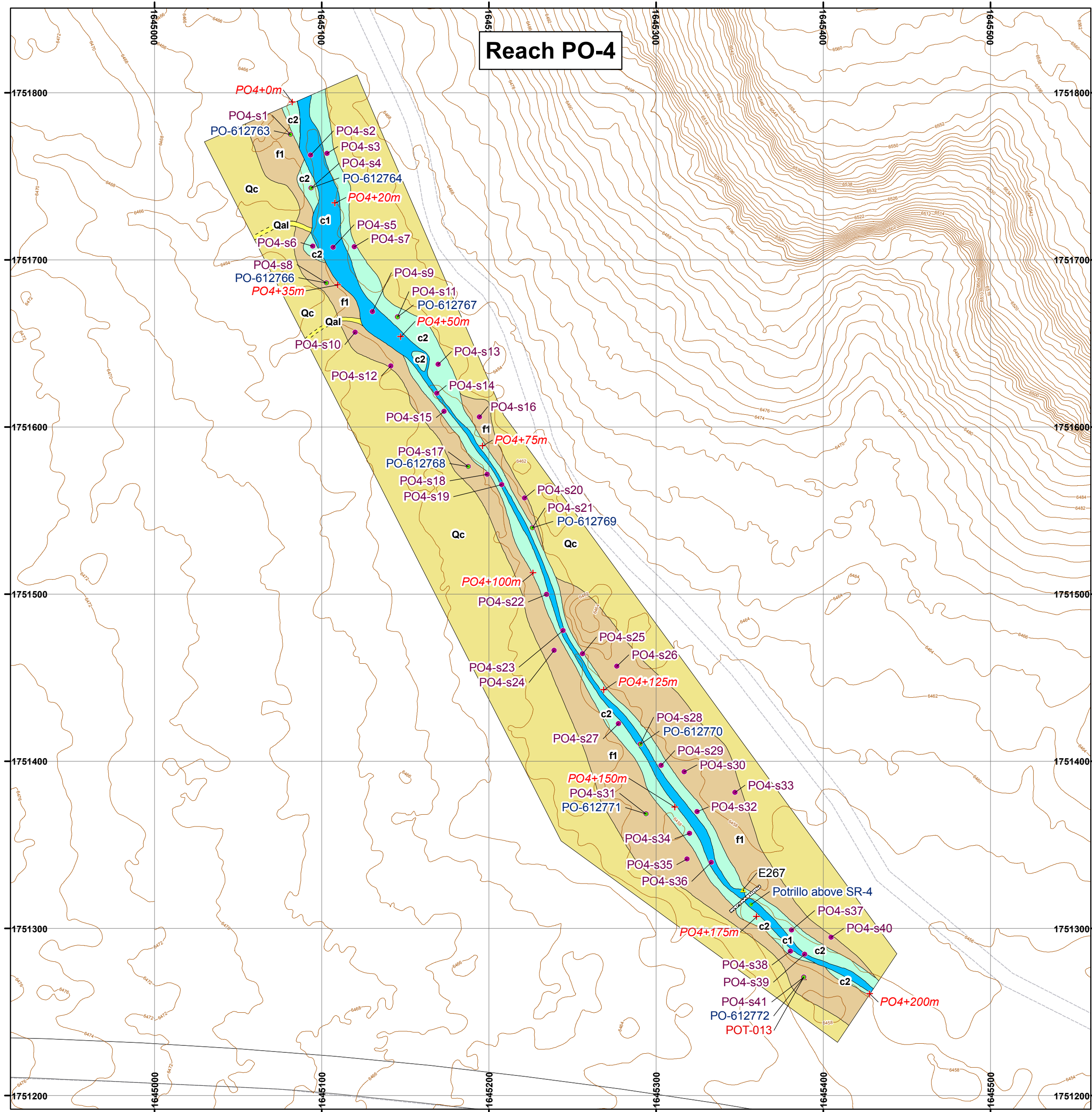
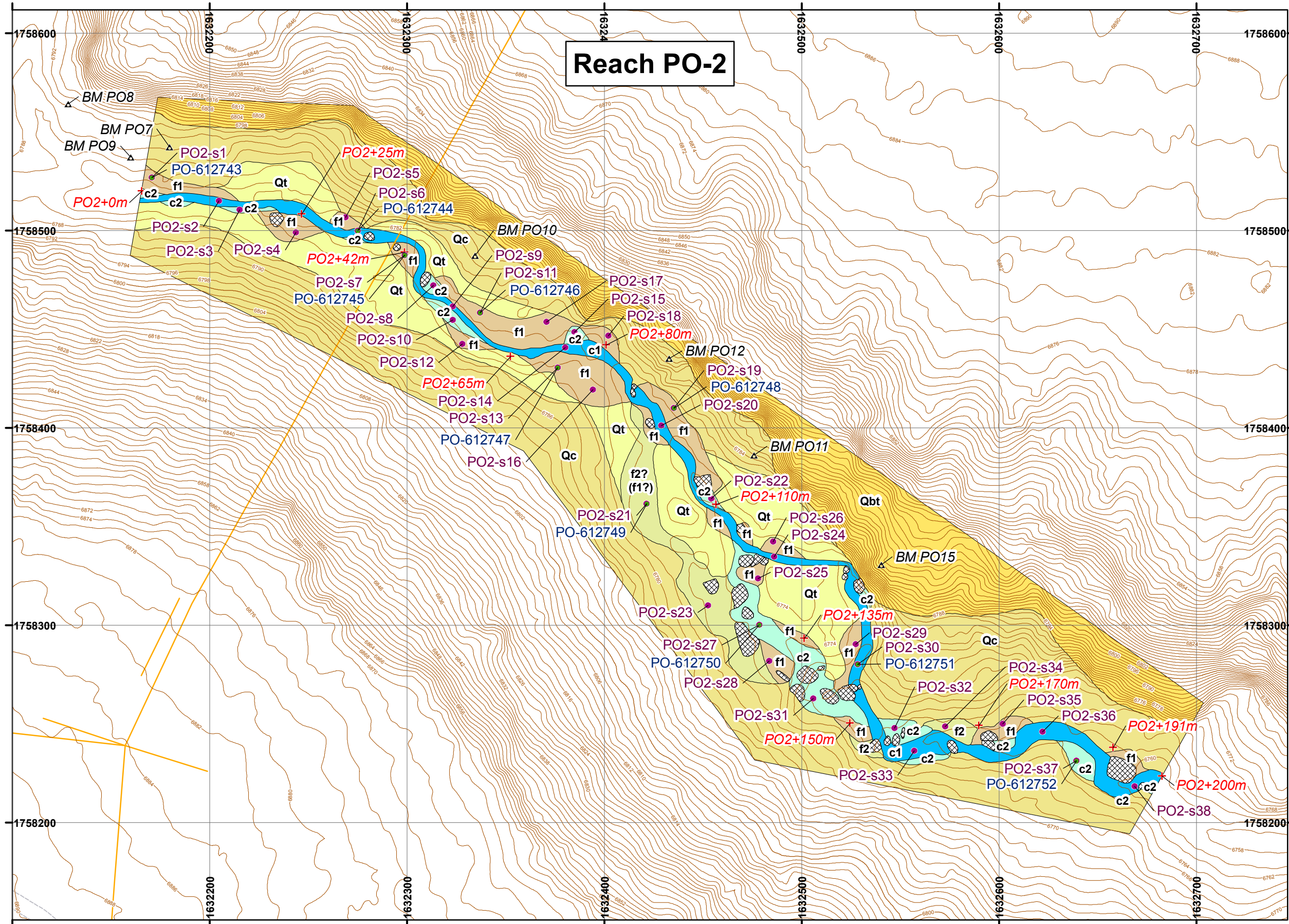
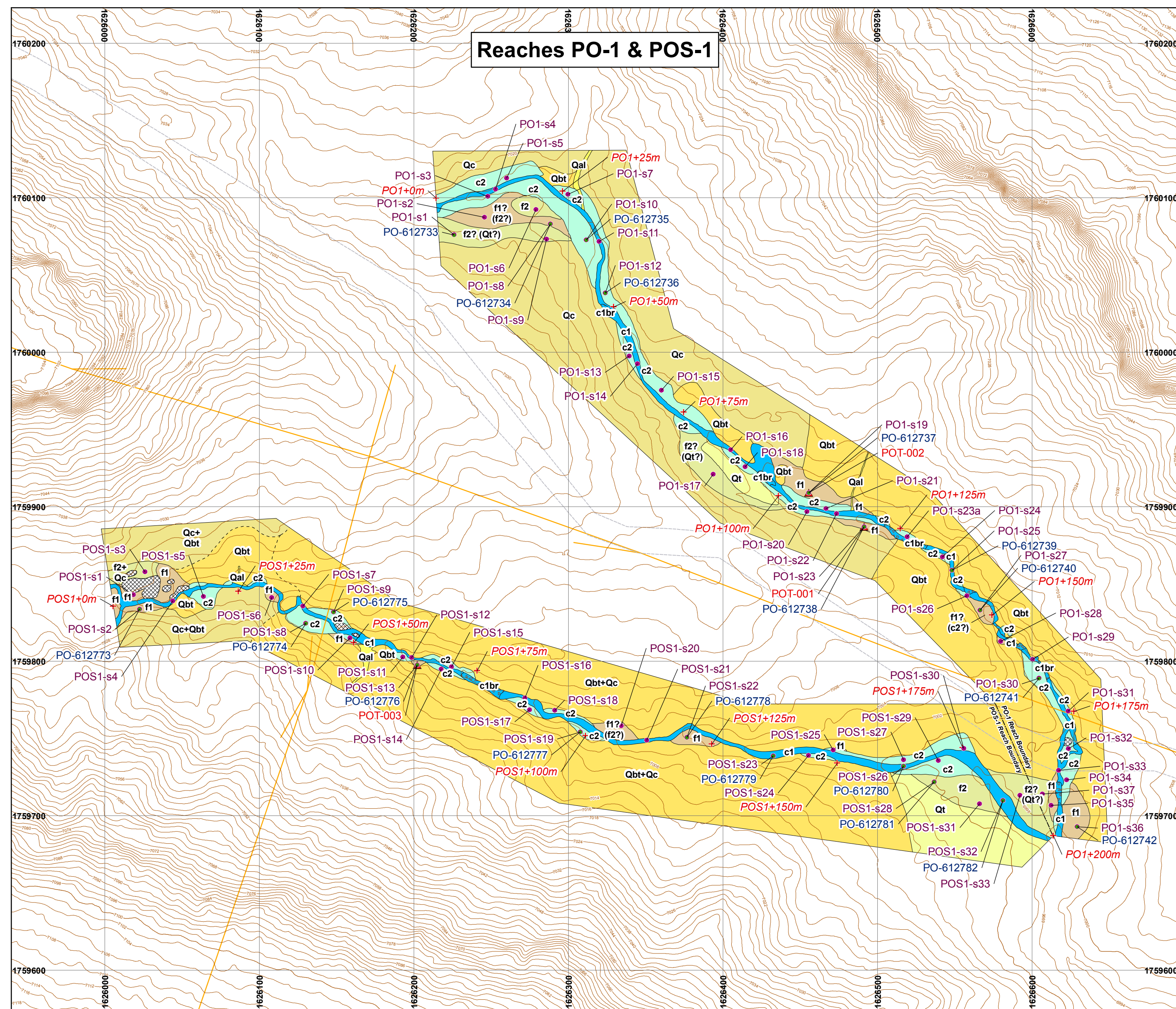


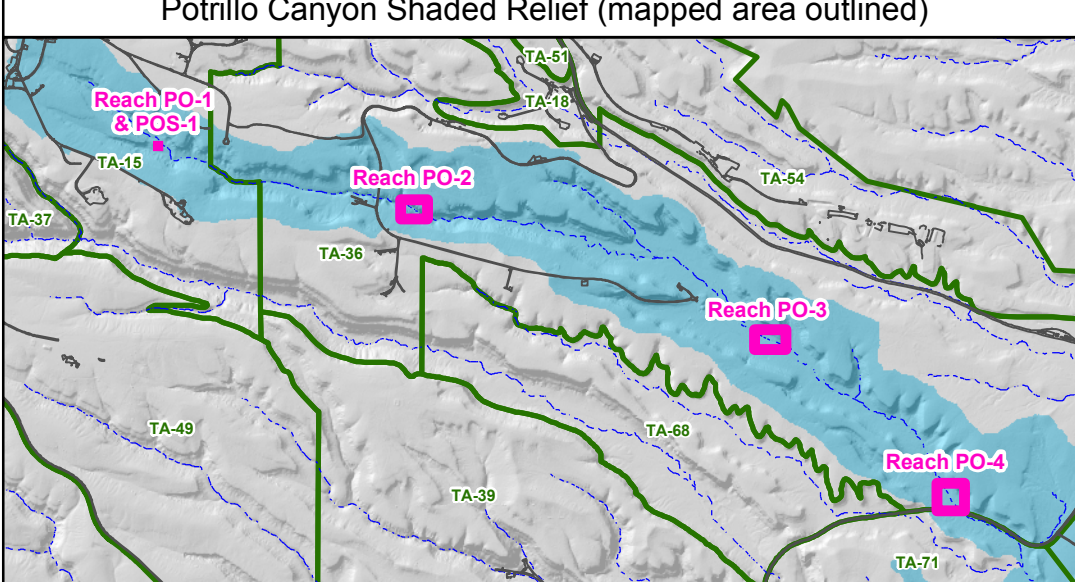
Plate 1. Potrillo Canyon
Geomorphology, Reaches
PO-1, PO-2, PO-3, PO-4 and POS-1



- ER location IDs as of 12/15/2010
- Stratigraphic description location
- Control point
- Benchmark
- Gaging station
- Dendrochronology sample
- Topographic Contour**
 - 2 ft contour
 - 10 ft contour
 - 20 ft contour
 - 100 ft contour
- Paved road
- Dirt road
- Electric line
- Reach boundary
- Type of Contact**
 - Normal
 - Approximate
- Geomorphology**
 - boulder
 - c1
 - c1br
 - c2
 - c3
 - concrete
 - f1
 - f2
 - Qal
 - Qbt
 - Qc
 - Qt

DATA SOURCES

Title: Owner, ID, Intended Scale, Publication Date.
2000 LIDAR Hypsography, Los Alamos National Laboratory, Earth and Environmental Sciences GISLab, 1:1,200, Draft.
Boundary, Technical Areas (index map), Los Alamos National Laboratory, SSMO Site Planning and Project Initiation Group, Unknown, September 19, 2007.
Control Points, Los Alamos National Laboratory, Environment and Remediation Support Services, 1:200, Work in progress.
Drainage (index map), Los Alamos National Laboratory, Environment and Remediation Support Services, ER2002-0591, 1:24,000, 2002.
Electric Lines (Utilities), Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating, and Mapping Section, Unknown, January 6, 2004.
Geomorphology, Los Alamos National Laboratory, Environment and Remediation Support Services, 1:200, Work in progress.
Hillshade (index map), Los Alamos National Laboratory, Earth and Environmental Sciences GISLab, Unknown, 2002.
Other Location IDs, Los Alamos National Laboratory, Waste and Environmental Services Division, 1:2,500, June 17, 2010.
Roads, Surfaced, Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating, and Mapping Section, Unknown, September 10, 2007.
Roads, Unsurfaced, Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating, and Mapping Section, Unknown, September 10, 2007.
Watershed (index map), Los Alamos National Laboratory, Environment and Remediation Support Services, ER2006-0942, 1:2,500, October 27, 2006.



Investigation Report for Potrillo and Fence Canyons, LA-UR-10-8316

Cartography by: Liz Miller Request #: 14325
GISLab Map #: m202205 Date: December 15, 2010

State Plane Coordinate System, New Mexico Central Zone, 1983 North American Datum. Units Feet.
Grid displays New Mexico State Plane coordinates in feet.

1:600

0 50 100 150
Feet

0 15 30 45
Meters

DISCLAIMER: This map was created for work processes associated with the Investigation Report for Potrillo and Fence Canyons. All other uses for this map should be confirmed with LANL Environmental Programs Directorate.
GISLab, Earth and Environmental Sciences, Los Alamos National Laboratory, Los Alamos, New Mexico, 87545.