

Lechuguilla Cave
Oz
 H36 - Western Borehole
 H37 - Manifest Destiny
 Carlsbad Caverns National Park
 Eddy County, New Mexico

Surveys Included on this Quad:
 (in alphabetical order)
 EKT
 EOZ
 EVJ
 EVJC

Survey Dates: 11/2007 - 9/2012
 Surveyed by:
 Derek Bristol, James Hunter, John Lyles,
 Dave Lambert, Roger Harris, Brian Kendrick,
 Jon Foster, Shawn Thomas, Abby Fokas,
 Adam Weaver, Daniel Challous,
 Michel Renda, Matt Covington, Sean Allison

Legend - Plan View

Legend - Profiles and Cross-Sections

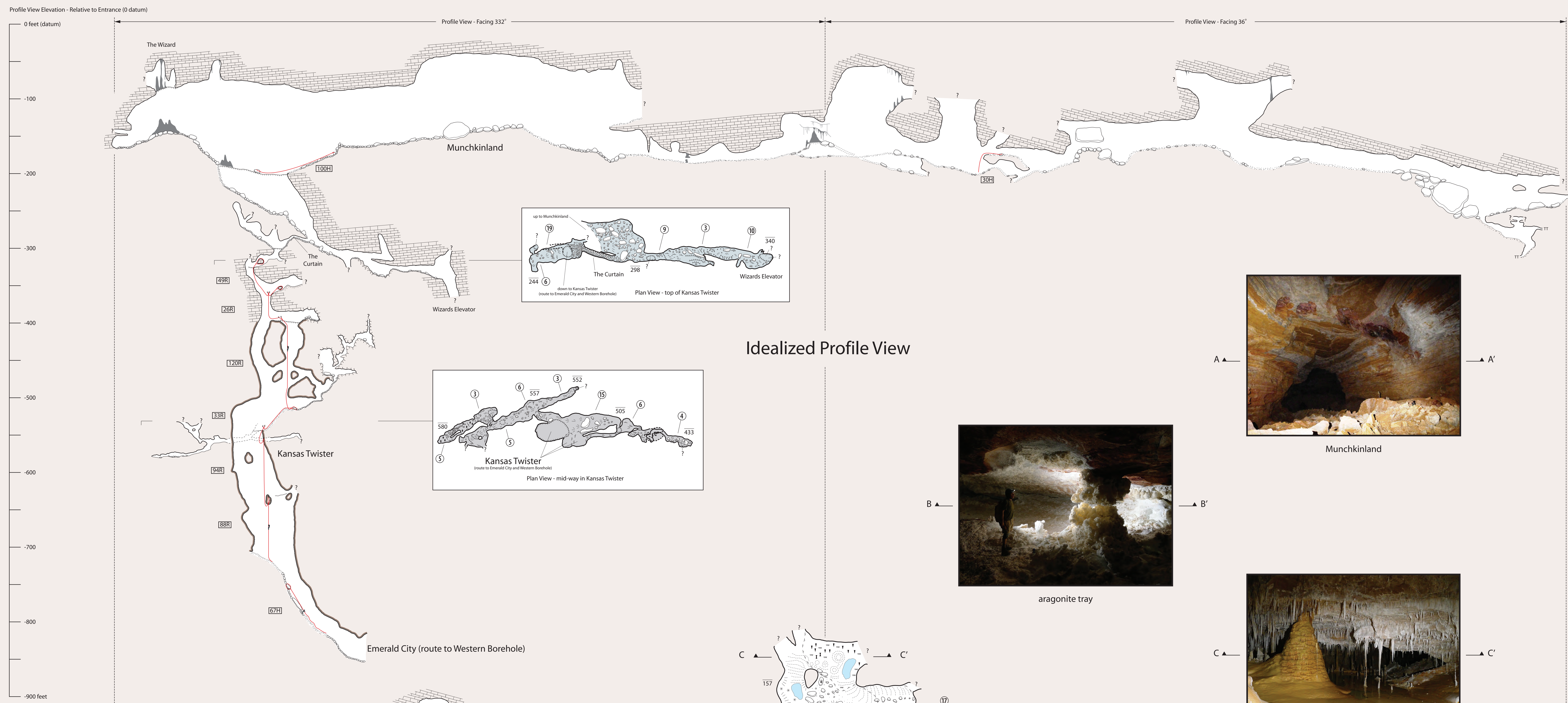
Map Orientation
 North Arrow
 7.90° E (5/17/2012)

Scale
 0 50 100 Feet
 0 10 20 30 Meters

Statistics
 Compass, Clinometer, and Tape Laser Rangefinder Survey
 All ceiling heights and pit depths in feet
 All elevation measurements in feet relative to entrance datum
 Surveyed length of Lechuguilla Cave: 134.85 miles (91.12-2012)
 Length of survey on this map: 57.24 feet (1.08 miles)
 Total vertical extent: 796.2 feet
 Maximum elevation on map: 41.5 feet (relative to entrance)
 Minimum elevation on map: 477.5 feet (relative to entrance)
 Map drafted by Derek Bristol, 12/04/2012
 using Compass and Adobe Illustrator CS5

Lechuguilla Reference Map (Profile View)

Lechuguilla Quad Index Map (Plan View)



Idealized Profile View



Plan View

