3D Mobile Scanning Demonstration

Bouldin Island Levees

Nov. 2016

Static GPS Base Station
(Known Coordinates and Elevation)

Pegasus Two Mobile Scanning System
(Shipped FedEx from Georgia)

Mounted to Standard Roof Rack
(Rental Vehicle)

12
Base Station Location
Terminous
Bouldin Island
Devils Isle
Venice Island
© 2016 Google
Google
Imagery Date: 10/30/2015 lat 38.101397° lon -121.530941° elev -16 ft

1st Direction of Travel
20 Mph
Edge of Levee Water Side
12
Terminous
Devils Isle
Venice Island
© 2016 Google
Google
Imagery Date: 10/30/2015 lat 38.101397° lon -121.530941° elev -16 ft

2nd Direction of Travel
20 Mph
Edge of Levee Inland Side
12
Terminous
Devils Isle
Venice Island
© 2016 Google
Google
Imagery Date: 10/30/2015 lat 38.101397° lon -121.530941° elev -16 ft

Questions??

Leica
Geosystems
Pegasus:Two

WHITE HOUSE BLACK MARKET
HOLLAND
4X4