



Project Information

Route	County	Job Number	District	Date of Survey
54	Miller	J5P3181	Central	Sep 5, 2017

Data Acquisition Method

- Traditional Terrestrial (Static) LiDAR
 Photogrammetry UAV
 Aerial LiDAR Other (explain)
 Mobile LiDAR

Explanation

Project Control Metadata

Horizontal Control Reference Source	Adjustment Date	Epoch Date	Horizontal Datum	Coordinate System	State	Zone
MoDOT RTN	2011	2010	NAD 83	Modified State Plane	MO	2402 (MO-Central)
Grid Factor	Method of Projection Calculation	Projection Factor	Vertical Control Reference	Vertical Datum	Geoid Model	
0.9999014	County Wide	1.0000986	MoDOT RTN	NAVD 88	Geoid12B	


Geodetic Control Reference Information

Designation	CORS_ID	PID	Type of Control	Adjustment Date	Epoch Date		
MODOT CAMDENTON CORS ARP	MOCD	DM4114	Horizontal	2011	2010		
Latitude (N)	Longitude (W)	Northing (m)	Easting (m)	Ellip. Ht (m)	Geoid Ht (m)	Ortho. Ht (m)	Grid Factor
38 02 09.39157	092 46 23.11421	244,456.623	476,027.360	267.026	-31.678		0.99989851

Designation	CORS_ID	PID	Type of Control	Adjustment Date	Epoch Date		
589		JD0227	Vertical				
Latitude (N)	Longitude (W)	Northing (m)	Easting (m)	Ellip. Ht (m)	Geoid Ht (m)	Ortho. Ht (m)	Grid Factor
38 13 38	092 36 08					178.630	

Professional Land Surveyor

Professional Land Surveyor	Title	License Number	State	Phone Number
John D Smith	Land Survey Manager	2017000000	MO	(573) 526-0001
MoDOT District or Company Name	Address	City	Zip Code	
ACE Surveying	1000 Cardinal Street	Jefferson City	65101	

Signature	Date
	Oct 3, 2017