

Metadata

Digital color ortho photography from aerial photographs flown at 1:12,000 scale acquired 2000 or 2001, and two (2) foot contour interval overlay data from LiDAR (Light Detection And Ranging) data acquired in 2000 or 2001. The LiDAR data being used to define the surface model for the digital ortho photo production. Digital ortho photographs must be at one (1) foot pixel resolution and must meet National Map Accuracy Standards at 1:2400 scale mapping. Incorporation of the LiDAR surface into the ortho production process must result in imagery which will be accurate to approximately plus or minus a pixel (1foot). The digital imagery must be delivered in both TIFF and MrSID formats, georeferenced to the New Mexico State Plane Coordinate System, Central Zone, NAD-1983. Surface data (bare earth models) must be available as digital contours, TINs and ASCII point (spot elevations) and breakline files.

Coverage as above for the following areas in Santa Fe County, New Mexico, are required:

<u>Item</u>	<u>Township</u>	<u>Range</u>	<u>Section(s)</u>
1.	19N	7E	13, 24, 25, 35, 36
2.	18N	7E	1
3.	18N	8E	6, 7, 17, 18, 20, 28, 29, 33, 34
4.	17N	8E	1, 2, 3, 4, 9, 11, 12, 15, 16, 22, 23, 26, 35
5.	16N	8E	1, 2, 10, 11, 12, 14, 15, 22, 23, 26, 27
6.	16N	9E	6, 7
7.	19N	8E	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 28, 29, 30, 31, 32, 33
8.	19N	9E	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 17, 18, 20, 21, 27, 28, 29, 33, 34
9.	18N	9E	2, 3, 10, 11, 13, 14, 23, 24, 25, 26, 35, 36
10.	17N	9E	1, 2, 11, 12
11.	18N	10E	5, 6, 7, 8, 17, 18, 19, 20, 29, 30
12.	19N	10E	31, 32
13.	17N	10E	5, 6, 7, 8

Filename convention shall be:

First two characters - op (Orthophoto) or cl (contour line)

Next character pair - Township (North)

Next character pair - Range (East)

Next character pair - Section #

Last three characters (file extension) - .tif (tagged information file), .dxf (AutoCAD®), or .e00 (ESRI® GIS file format)

Example filename: op181005.tif