

Data Layer	Description of data layer	Source	Last Edited
Ballardvale Historic District	Local historic district boundaries, approved at Annual Town Meeting on 4/12/95, Art. 70	created from map dated 12/7/95	5/24/2004
Orthophotography (black/white)	Digital orthophotography created from 4/7/1998 aerial photography	4/7/1998 aerial photography	4/7/1998
Orthophotography (color)	Digital orthophotography created from MassGIS 2005 aerial photography	see MassGIS website	
Bridge	Bridges and tunnels	captured from 4/7/1998 aerial photography	4/7/1998
Buildings	Building/structure roof outline	captured from 4/7/1998 aerial photography	4/7/1998
Buildings (GPS'd in 2005)	new building construction since 4/7/1998 flyover; additions not included	2005 GPS, Assessor's records	8/1/2005
Condo Building	Roof outline for condominium buildings (1998 aerial photography); updated from plans recorded at Northern Essex Country Registry of Deeds	captured from 4/7/1998 aerial photography; Registry plans	4/10/2008
Contours and Spot Elevations	2 foot contours, 10 foot index contours, spot elevations	captured from 4/7/1998 aerial photography	4/7/1998
Docks	Docks and piers	captured from 4/7/1998 aerial photography	4/7/1998
Driveways	Driveways and curb cuts	captured from 4/7/1998 aerial photography	4/7/1998
Easements	Utility easements, misc. easements, green areas	Assessor's Maps, subdivision plans, ANR plans	7/21/2008
Elementary School Districts	3 districts	AutoCAD map titled "School District Map – 2001 EL3"	8/1/2003

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Electric Boxes		captured from 4/7/1998 aerial photography	4/7/1998
Fences/Walls	Fences, misc. walls and guardrails	captured from 4/7/1998 aerial photography	4/7/1998
Flood Zones	100-year and 500-year flood plain zones	see MassGIS website	
Ground Water Protection Overlay District	Zoning overlay district adopted at Annual Town Meeting on 4/29/03; Art. 4;	created from MassGIS data layers	5/15/2003
Index Grid	grid for planimetric base maps	created from flight plan	4/7/1998
Middle School Districts	Boundaries created from AutoCAD layers on map titled "School District Map – 2001 MS2"	map titled "School District Map – 2001 MS2"	8/1/2003
Open Space and Recreation	town-owned, conservation commission, privately owned, Andover Village Improvement Society, cemeteries, and recreation areas	parcels, Assessor's database, Conservation Commission	7/18/2007
Parcel	Parcel boundaries as of 1/1/2008 (FY09 Tax Maps)	derived from Andover Assessor's maps, subdivision and ANR plans	3/13/2008
Parcel (orthos)	Digital orthos with parcel boundaries	4/7/1998 aerial photography; 1/1/2008 Assessor's maps	—
Parking Lots	Parking areas captured from 4/7/1998 aerial photography	captured from 4/7/1998 aerial photography	4/7/1998
Points of Interest	location of local points of interest	used planimetric data from 4/7/98	4/7/1998
Railroad	Active and abandoned railroads	captured from 4/7/1998 aerial photography	4/7/1998
Rivers and Streams (arcs)	Rivers, streams and canals	captured from 4/7/1998 aerial photography	4/7/1998

Data Layer	Description of data layer	Source	Last Edited
Road Centerlines	Road centerlines created from roads layer (1998); updated using updated streets from Tax Map layer	roads layer; Tax Maps	11/7/2006
Roads	Edge of pavement or unpaved road	captured from 4/7/98 aerial photos	4/7/1998
Sidewalk	Sidewalks	captured from 4/7/98 aerial photos	4/7/1998
Sports Areas	Pools, fields, golf areas, tennis courts, playgrounds, miscellaneous	captured from 4/7/98 aerial photos	4/7/1998
Traffic Lights/Signs/Meters	Traffic lights, parking and misc. signs, parking meters (where visible)	captured from 4/7/98 aerial photos	4/7/1998
Utility Poles	utility poles derived from planimetric data	captured from 4/7/98 aerial photos	4/7/1998
Voting Precincts	Boundaries of 9 voting precincts	State data	5/2/2003
Wetlands	Wetland boundaries derived from scanned wetland maps (See Source). <u>Note: Wetland boundaries shown are approximate and may not accurately reflect on the ground conditions</u>	updated 1978 Andover planimetric base maps	See Andover Conservation Agent
Water Body Labels	Name of water body		
Water Bodies	Streams, rivers, ponds, canals and wet areas. Note: Wet areas are from aerial photo interpretation and are not to be substituted for wetland bounaries.	captured from 4/7/1998 aerial photography	4/7/1998
Watershed Protection Overlay District	Haggetts Pond/Fishbrook Watershed zoning overlay district; Note: Consult Planning staff for verification of zoning boundaries.	December 1985 map, last revised 11/18/86	5/2/2003

Data Layer	Description of data layer	Source	Last Edited
Zoning Districts	Zoning district boundaries; See Zoning District document for description of codes. Note: Consult Planning staff for verification of zoning boundaries.	large format tax maps on file in Department of Community Development and Planning	6/26/2003