

HERE Standard Network Attribute List

Field	Definition	Description
OBJECTID	ID number	ID number for each link from the original shapefile.
A	A Node	Node that signifies the beginning of the link
B	B Node	Node that signifies the end of the link
SHAPE_Length	Length	Length of link
LINK_ID	ID of Link	Unique identifier for the link
ST_NAME	Street Name	Name of street
FEAT_ID	Feature ID	Unique identifier for the feature.
FUNC_CLASS	Functional Class	Functional Class defines a hierarchical network used to determine a logical and efficient route for a traveler.
SPEED_CAT	Speed Category	Speed Category classifies the general speed trend of a road based on posted or legal speed and is provided to enhance route calculation and the timing of route guidance.
FR_SPD_LIM	From Reference Speed Limit	From Speed Limit is the posted or legal speed limit in each travel direction on a road.
TO_SPD_LIM	Toward Reference Speed Limit	Toward Speed Limit is the posted or legal speed limit in each travel direction on a road.
TO_LANES	To Lanes	To Lanes and From Lanes, together, indicate the number of lanes applicable for each direction of travel on the link.
FROM_LANES	From Lanes	
LANE_CAT	Lane Category	Lane Category classifies a road based on the number of lanes in each direction.

DIVIDER	Divider	This attribute identifies the presence of a physical traffic blocking divider.
L_POSTCODE	Left Postal Code	The postal code for the left side of the link. A Postal Code represents the code generated by the government to facilitate mail delivery.
R_POSTCODE	Right Postal Code	The postal code for the right side of the link. A Postal Code represents the code generated by the government to facilitate mail delivery.
AR_AUTO	Access Automobiles	Identifies if automobiles are allowed on a link.
AR_BUS	Access Buses	Identifies if buses are allowed on a link.
AR_TAXIS	Access Taxis	Identifies if taxis are allowed on a link.
AR_CARPOOL	Access Carpools	Identifies if carpools are allowed on a link.
AR_PEDEST	Access Pedestrians	Identifies if pedestrians are allowed on a link.
AR_TRUCKS	Access Trucks	Identifies if trucks are allowed on a link.
AR_TRAFF	Access Through Traffic	Identifies if through traffic is allowed on a link.
AR_DELIV	Access Deliveries	Identifies if delivery vehicles are allowed on a link.
AR_EMERVEH	Access Emergency Vehicles	Identifies if emergency vehicles are allowed on a link.
AR_MOTOR	Access Motorcycles	Identifies if motorcycles are allowed on a link.
PAVED	Paved Road	Describes roads that are made of materials which create a solid surface.
FRONTAGE	Frontage Road	Frontage Roads (aka Service Roads) are local roads that run parallel to and usually contain the name(s) and addresses of a road with a higher traffic flow.
BRIDGE	BRIDGE	Bridge is a structure that allows a road, railroad, or walkway to pass over another road, railroad, water feature, or valley.

TUNNEL	Tunnel	Tunnel is a covered passageway through or under an obstruction.
RAMP	Ramp	Ramps are connectors that provide access between roads that do not cross at grade.
TOLLWAY	Tollway	This attribute identifies a link for which a fee must be paid to use the road.
POIACCESS	Points of Interest Access Road	POI Access Roads connect Points of Interest (POIs) to the road network. These roads provide the only means of entrance or exit from a POI to a public road.
CONTRACC	Controlled Access	Controlled Access identifies roads with limited entrances and exits that allow uninterrupted high speed traffic flow.
ROUNDAABOUT	Roundabout	A roundabout is a contiguous loop with consistent one-way traffic throughout the circle that controls the traffic flow from converging roads.
FERRY_TYPE	Ferry Type	An attribute that defines whether a link is or is not a ferry link. If the link is a ferry link, Ferry Type will describe if it is a boat ferry link, or a rail ferry link.
REVERSIBLE	Reversible	The Reversible attribute identifies that a Link is fully reversible, which implies that traffic is allowed in both directions of the same lane, at specific times of day.
EXPR_LANE	Express Lane	The Express Lane attribute identifies links that serve as express lane.
CARPOOLRD	Carpool Road	The Carpool Road attribute identifies a Link where at some point all lanes serve as Carpool lane.
PHYS_LANE	Physical Number of Lanes	This attribute defines the actual number of lanes physically present on the link.
PUB_ACCESS	Public Access	The Public Access attribute indicates whether or not the Link allows public access.
DISTANCE	Distance	The length of the link in miles.
DIR	Direction	The direction of travel in the link

*Please note that HERE's attribute availability may vary by region.