

NG911 Required Data Layers (Pre Go-Live)

RoadCenterline					
Attribute	Description	Type	Length	M/C/O	
DiscrpAgID	Discrepancy Agency ID	Text	75	R	
DateUpdate	Date Updated	Date	-	M	
Effective	Effective Date	Date	-	O	
Expire	Expiration Date	Date	-	O	
RCL_NGUID	Road Centerline NENA Globally Unique ID	Text	254	M	
AdNumPre_L	Left Address Number Prefix	Text	15	C	
AdNumPre_R	Right Address Number Prefix	Text	15	C	
FromAddr_L	Left FROM Address	Integer	6	M	
ToAddr_L	Left TO Address	Integer	6	M	
FromAddr_R	Right FROM Address	Integer	6	M	
ToAddr_R	Right TO Address	Integer	6	M	
Parity_L*	Parity Left	Text	1	M	
Parity_R*	Parity Right	Text	1	M	
St_PreMod	Street Name Pre Modifier	Text	15	C	
St_PreDir*	Street Name Pre Directional	Text	9	C	
St_PreTyp*	Street Name Pre Type	Text	50	C	
St_PreSep*	Street Name Pre Type Separator	Text	20	C	
St_Name	Street Name	Text	60	M	
St_PosTyp*	Street Name Post Type	Text	50	C	
St_PosDir*	Street Name Post Directional	Text	9	C	
St_PosMod	Street Name Post Modifier	Text	25	C	
LSt_PreDir*	Legacy Street Name Pre Directional	Text	2	C	
LSt_Name	Legacy Street Name	Text	75	C	
LSt_Type*	Legacy Street Name Type	Text	4	C	
LSt_PosDir*	Legacy Street Name Post Directional	Text	2	C	
ESN_L	ESN Left	Text	5	C	
ESN_R	ESN Right	Text	5	C	
MSAGComm_L	MSAG Community Name Left	Text	30	C	
MSAGComm_R	MSAG Community Name Right	Text	30	C	
Country_L*	Country Left	Text	2	M	
Country_R*	Country Right	Text	2	M	
State_L*	State Left	Text	2	M	
State_R*	State Right	Text	2	M	
County_L*	County Left	Text	40	M	
County_R*	County Right	Text	40	M	
AddCode_L	Additional Code Left	Text	6	C	
AddCode_R	Additional Code Right	Text	6	C	
IncMuni_L*	Incorporated Municipality Left	Text	100	M	
IncMuni_R*	Incorporated Municipality Right	Text	100	M	
UnincCom_L	Unincorporated Community Left	Text	100	O	
UnincCom_R	Unincorporated Community Right	Text	100	O	
NbrhdCom_L	Neighborhood Community Left	Text	100	O	
NbrhdCom_R	Neighborhood Community Right	Text	100	O	
PostCode_L	Postal Code Left	Text	7	O	
PostCode_R	Postal Code Right	Text	7	O	
PostComm_L	Postal Community Name Left	Text	40	O	
PostComm_R	Postal Community Name Right	Text	40	O	
RoadClass*	Road Class	Text	15	O	
OneWay*	One-Way	Text	2	O	
SpeedLimit*	Speed Limit	Integer	3	O	
Valid_L*	Validation Left	Text	1	O	
Valid_R*	Validation Right	Text	1	O	

AddressPoints					
Attribute	Description	Type	Length	M/C/O	
DiscrpAgID	Discrepancy Agency ID	Text	75	R	
DateUpdate	Date Updated	Date	-	M	
Effective	Effective Date	Date	-	O	
Expire	Expiration Date	Date	-	O	
Site_NGUID	Site NENA Globally Unique ID	Text	254	M	
Country*	Country	Text	2	M	
State*	State	Text	2	M	
County*	County	Text	40	M	
AddCode	Additional Code	Text	6	C	
AddDataURI	Additional Data URI	Text	254	C	
Inc_Muni*	Incorporated Municipality	Text	100	M	
Uninc_Comm	Unincorporated Community	Text	100	O	
Nbrhd_Comm	Neighborhood Community	Text	100	O	
AddNum_Pre	Address Number Prefix	Text	15	C	
Add_Number	Address Number	Integer	6	C	
AddNum_Suf	Address Number Suffix	Text	15	C	
St_PreMod	Street Name Pre Modifier	Text	15	C	
St_PreDir*	Street Name Pre Directional	Text	9	C	
St_PreTyp*	Street Name Pre Type	Text	50	C	
St_PreSep*	Street Name Pre Type Separator	Text	20	C	
St_Name	Street Name	Text	60	C	
St_PosTyp*	Street Name Post Type	Text	50	C	
St_PosDir*	Street Name Post Directional	Text	9	C	
St_PosMod	Street Name Post Modifier	Text	25	C	
LSt_PreDir*	Legacy Street Name Pre Directional	Text	2	C	
LSt_Name	Legacy Street Name	Text	75	C	
LSt_Type*	Legacy Street Name Type	Text	4	C	
LSt_PosDir*	Legacy Street Name Post Directional	Text	2	C	
ESN	ESN	Text	5	C	
MSAGComm	MSAG Community Name	Text	30	C	
Post_Comm	Postal Community Name	Text	40	O	
Post_Code	Postal Code	Text	7	O	
Post_Code4	ZIP Plus 4	Text	4	O	
Building	Building	Text	75	O	
Floor	Floor	Text	75	O	
Unit	Unit	Text	75	O	
Room	Room	Text	75	O	
Seat	Seat	Text	75	O	
Addtl_Loc	Additional Location Information	Text	225	O	
LandmkName	Complete Landmark Name	Text	150	C	
Mile_Post	Mile Post	Text	150	C	
Place_Type*	Place Type	Text	50	O	
Placement*	Placement Method	Text	25	O	
Long*	Longitude	Double	-	O	
Lat*	Latitude	Double	-	O	
Elev	Elevation	Integer	6	O	

Mandatory fields are shown in green. These must be populated for every record. Conditional fields are tan, and should be filled in whenever the data exists. Blue fields are optional, and is up to the data maintainer's discretion whether they will be populated. Gray fields will be populated at a later date. PSAP and ESB layers have identical attribute tables. Attribute names with an asterisk have a domain applied; check other documents for allowed values.

4/25/2019

PSAP/ESB					
Attribute	Description	Type	Width	M/C/O	
DiscrpAgID	Discrepancy Agency ID	Text	75	R	
DateUpdate	Date Updated	Date	-	M	
Effective	Effective Date	Date	-	O	
Expire	Expiration Date	Date	-	O	
ES_NGUID	Emergency Service Boundary NENA Globally Unique ID	Text	254	M	
State*	State	Text	2	M	
Agency_ID	Agency ID	Text	100	M	
ServiceURI	Service URI	Text	254	R	
ServiceURN	Service URN	Text	50	R	
ServiceNum	Service Number	Text	15	O	
AVcard_URI	Agency vCard URI	Text	254	R	
DsplayName	Display Name	Text	60	M	

Provisioning Boundary					
Attribute	Description	Type	Width	M/C/O	
DiscrpAgID	Discrepancy Agency ID	Text	75	R	
DateUpdate	Date Updated	Date	-	M	
Effective	Effective Date	Date	-	O	
Expire	Expiration Date	Date	-	O	
PB_NGUID	Provisioning Boundary NENA Globally Unique ID	Text	254	M	

Mandatory
Conditional
Optional
Reserved for Future Use



GIS Center