Help document for HMLP number request

Purpose: This document is for all HMLP at this time we are not taking inventory of traffic camera poles. In the future we may change this to include them

Top Box

This request is for: proposed year built: We require an estimated year of construction if unknown give a good faith estimate.

Requester's information

Name(s): We require the name of the person filling this form out; if someone else other that the Person of Authority from the firm or the internal NJDOT unit to have their name on this document in the form of "(person filling the form) for (person of authority at the firm ie consultant project manager)."

Firm or Unit: For internal within DOT, what unit (ie bridge design or roadway design etc). For external, what is the name of the firm the person works for.

Email: This is the person(s) <u>business</u> email

Phone Number: This is the <u>business</u> phone number of the individual(s) filling the form out

State Project Information

State Contact Name: This is the state project manager who is handling the project. If it is in structural eval this is the project engineer handling the inspection project.

Bureau or unit: This is typically structural evaluation or Project management group A through E.

Email: This is the State Contact's Business email

Project title: This is the project's title in the project management system or the inspection project where the structure was found

Design consultant: We need information on who is designing or designed the HMLP, If unknown leave blank. If it is a design build where the contractor was procured first put the contractor's name. If the pole is specified from a manufacturer then put their name as well

HMLP Group location information:

Note a group can consist of one pole at an intersection or multiple poles. Fill this field out even if it is for one pole.

Describe location: We would want the following information: what roadways are at the intersection and where is the centroid of the cluster located. We would want relative density ie. are they all away from the center of the intersection or spread out. Also include here any major complexes that are also included (IE are some of the poles located in a parking lot complex such as the meadowlands)

Center of the group; County: What county is the group in, if multiple mention the one where the Centroid of the group falls.

Center of the group; town: What town is it in and mention the one with centroid of the group if multiple towns.

Primary route: What is the primary route of the cluster note follow the rule of interstate before US route and before NJ route and the lowest number should be used etc IE if the interchange is I 287/I80 then the primary route is I 80 if the interchange is I 287 US 22 then I 287 is primary

Primary route; MP: What is the approximate mp of the interchange. Note if there is a cross route use what that MP is on the SLD

Secondary route: The secondary route is the next route following the convention of lowest interstate to highest NJ route.

For existing structures; latitude and longitude: If available use inspection reports, if not use Google Earth to obtain this information. Note this is not a verification of the report with Google Earth.

Number of HMLP: detail the number of HMLP please note that removals are for this project only. If a HMLP base exists in the intersection prior to this request it does not have to be noted.

Comment: Any unusual characteristics in the group. Examples include but not limited to: HMLPs that are in adjacent properties, any poles that have been previously removed, if a base exists but a new pole is being put up.

HMLP Location Information:

Route: What route is the pole being detailed from, note if secondary route use secondary route. Also if it is from the ramps SRI number should be put in the comment section.

MP: what is the approximate MP to the nearest 100th at the point of off set.

Offset from the Centerline: Right or Left: This is looking either north or East on a roadway if on a ramp this is looking in the direction the traffic is going

If it is an existing HMLP: latitude and longitude: If available use inspection reports, if not use Google Earth to obtain this information. Note this is not a verification of the report with Google Earth.

HMLP Number (**If known**): What is the number in the database and the number detailed in the report, note the number in the report is generally not the last two digits of the pole but it's own unique number.

Comments: Put SRI ramp number here if applicable or any unusual location such as pole is in a complex or in a maintenance yard.

Location Map:

Insert a Key Map here if legible, if not get a legible map from Google Earth that will designate the locations of the HMLP structure.