



The Enhanced 9-1-1 Addressing Officer Manual

**Fourth Edition
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**Public Utilities Commission
Emergency Services Communication Bureau
18 State House Station
Augusta, Maine 04333
www.maine911.com**

**The Enhanced 9-1-1 Addressing Officer Manual
Edition 4
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Introduction

Purpose of the Manual

Enhanced 9-1-1 is an improved emergency communication system that automatically displays the address of a caller at a 9-1-1 emergency center when called from a wireline telephone. If a caller is hysterical, becomes unconscious, or hangs up, the call taker will know where to send help. This is also true if the caller does not speak English or is unfamiliar with his or her location. When dialed from a wireless phone, the 9-1-1 call taker's computer screen shows an approximate location in the form of latitude and longitude coordinates that are automatically displayed on a map.

The Emergency Services Communication Bureau (ESCB) is responsible for the management and maintenance of statewide Enhanced 9-1-1 service. The ESCB has a contract for Enhanced 9-1-1 services with FairPoint, and contracts with the Maine Office of GIS (MEGIS) for mapping support.

Most communities completed Enhanced 9-1-1 addressing in order to realize the full benefits of the system. However, in order for the Enhanced 9-1-1 system to work properly, the address information and emergency road network must be maintained.

This manual does the following:

1. Acquaints municipalities with the responsibilities of the Addressing Officer;
2. Offers instruction on maintaining an addressing system;
3. Explains the methodology for providing road network and master street address guide changes to the Enhanced 9-1-1 system; and
4. Describes the process of keeping the Enhanced 9-1-1 database current.

For more information on Enhanced 9-1-1, visit the ESCB website:

www.maine911.com

Contact Names and Numbers

For questions on the following:

- Responsibilities of the Addressing Officer
- Designating an Addressing Officer
- Postal Service Issues
- Assigning of New Addresses
- Designating or Changing Emergency Service Zones
- Questions regarding telephone company coordination issues

Maria Jacques, Enhanced 9-1-1 Database Manager
Emergency Services Communication Bureau
Phone: (207) 287-6084 Fax: (207) 287-1039
E-mail: Maria.Jacques@maine.gov

or

Robin Dayton, Enhanced 9-1-1 Database Assistant
Phone: (207) 287-6086 Fax: (207) 287-1039
E-mail: Robin.M.Dayton@maine.gov

For questions on the following:

- Changes or additions to the Enhanced 9-1-1 Road Network (MSAG Changes)
- Completing the Maine Enhanced 9-1-1 Road/MSAG Update Form
- Indicating Road Updates on Maps
- Or any other technical issues regarding mapping

MEGIS E911 Support Group
Toll Free: 1-800-665-2830
or (207) 624-9442
Toll Free Fax: 1-866-710-7381
Or (207) 287-8087

Email: Megise911.gis@maine.gov

For questions about the Enhanced 9-1-1 databases such as:

- Reporting changes to addresses in the Enhanced 9-1-1 Database
- Requesting copies of a MSAG or telephone number list

FairPoint Database Management Center
Toll Free: 1-866-984-1610
Fax: 1-866-925-3488

Email: fpe911DBMC@fairpoint.com

Telephone Company Contacts

Company	Phone	Fax
FairPoint (former Verizon)	1-866-984-1610	1-866-925-3488
FairPoint (China, Comtel, Maine Tel, Northland, and Standish)	(207) 642-7441	(207) 377-1319
Lincolntonville Telephone Company	(207) 563-9911	(207) 563-9936
Mid Maine Communications	(207) 992-9959	(207) 992-9997
Mid Maine Tel Plus	(207) 992-9959	(207) 992-9997
Oxford Networks	(207) 336-9911 ext 3024	(207) 333-3489
Pine Tree Networks (Country Road)	(207) 688-8811 ext. 8802	(207) 688-8833
TDS Telecom	(765) 522-0211	(608) 830-5572
Tidewater Telecom	(207) 563-9911	(207) 563-9936
Unitel, Inc.	(207) 948-3922	(207) 948-3021
Union River Telephone Company	(207) 584-9911	(207) 584-9997

Glossary of Enhanced 9-1-1 Terms

ADDRESSING COORDINATOR:

A representative designated by a community to be the contact person for address conversion efforts with the Emergency Services Communication Bureau and the Maine Office of Geographic Information Systems. This local contact person may or may not be the community's Addressing Officer. Typically, when a town completes address conversion, the responsibilities for address and Enhanced 9-1-1 information transfers from the Addressing Coordinator to the Addressing Officer.

ADDRESSING OFFICER (Municipal Coordinator):

A representative designated by a community participating in the Enhanced 9-1-1 system responsible for all issues involving the development and maintenance of address information for the Enhanced 9-1-1 addressing and routing databases.

ALI (Automatic Location Identification):

A system capability that enables an automatic display of information defining a geographical location (e.g., a street address) of the telephone used to place the 9-1-1 call; this feature is available in Enhanced 9-1-1 systems.

ANI (Automatic Number Identification):

A capability that enables the automatic delivery of the seven-digit number of the telephone used to place the 9-1-1 call; this feature is available in Enhanced 9-1-1 systems.

EMERGENCY SERVICES COMMUNICATION BUREAU (ESCB or Bureau):

The state bureau within the Public Utilities Commission responsible for Enhanced 9-1-1 implementation and maintenance in Maine, often referred to as the Enhanced 9-1-1 Bureau.

EMERGENCY ROAD NETWORK

All public and private roads that emergency vehicles could travel when responding to a call.

ENHANCED 9-1-1 (E9-1-1):

An improved emergency communication system which automatically displays the address and phone number of a caller at a call answering center known, as a Public Safety Answering Point. Enhanced 9-1-1 also automatically routes a 9-1-1 call to the appropriate Public Safety Answering Point, based on the address of the caller.

ENHANCED 9-1-1 SERVICE PROVIDER:

The Enhanced 9-1-1 Service Provider for Maine is FairPoint.

ESZ (Emergency Service Zone):

Defines a geographical territory consisting of a specific combination of law enforcement, fire and EMS coverage areas.

GIS (Geographic Information System):

A graphical mapping system where the graphical information is related or matched to data about that information. In this system, a house shown on a map might be related to a database that lists all pertinent information about the house and the owner/occupant.

GPS (Global Positioning System):

A constellation of 24 satellites orbiting the earth at 10,900 nautical miles. These satellites emit signals that can be monitored by special receivers, and those signals are used to locate the geographical position of the receiver.

MASTER STREET ADDRESS GUIDE (MSAG):

The computerized geographical file which consists of all streets and address ranges within the 9-1-1 system area. In Maine, this would be the entire state. This database is the key to the selective routing capability of Enhanced 9-1-1 systems, and requires constant updating after the initial file is established.

MAINE OFFICE OF GEOGRAPHIC INFORMATION SYSTEMS (MEGIS):

A state agency working with the Emergency Services Communication Bureau to support community addressing efforts and road network updates and MSAG maintenance.

PSAP (Public Safety Answering Point):

The initial answering location of a 9-1-1 call. Sometimes called a 9-1-1 call answering center.

SELECTIVE ROUTING

An Enhanced 9-1-1 feature that allows for calls to route to the appropriate Public Safety Answering Point based on the address of the caller.

STREET ADDRESS GUIDE (SAG):

A list which consists of all streets and address ranges within a community. This database is the key to the selective routing capability of Enhanced 9-1-1 systems, and requires constant updating after the initial file or list is established.

II. The Addressing Officer

Responsibilities of the Addressing Officer

The Addressing Officer is responsible for approving and providing address information to the Emergency Services Communication Bureau or its designee, and must have signature authority on behalf of the community for doing so. Each municipality and plantation must designate an Addressing Officer. County Commissioners with populated unorganized territories must also designate an Addressing Officer to serve townships.

The basis for this position and its responsibilities are found in the rules originally adopted by the Emergency Services Communication Bureau in 1996, pursuant to 25 M.R.S.A. § 2926 (See page 10).

Typical responsibilities of the Addressing Officer include:

- 1. Verifying and/or correcting telephone company subscriber addresses with the local phone company(s).** This is known as Telephone Number Site Matching (TNSM). The old-to-new address conversion list originally provided by a local Addressing Committee to the US Post Office to convert rural route addresses to street-like addresses will be very helpful with this process. TNSM is critical to identifying the correct name and location of an emergency caller in the Enhanced 9-1-1 system.
- 2. Approving and providing correct road name and number range information.** Towns receive a map and printout with road names and address ranges, referred to as a Street Address Guide (SAG), to verify as part of the initial implementation process. This information will be needed to develop the Enhanced 9-1-1 call routing database. Towns may be asked to review such lists periodically.
- 3. Indicating the community's Emergency Service Zone(s), or ESZs.** An ESZ is a geographic area comprised of a specific range of addresses served by a unique combination of police, fire and EMS agencies. Most towns will only have one ESZ because the same police, fire and EMS agencies serve the entire town. However, a town served by two ambulance services, for example, would probably have two ESZs.
- 4. Providing updates on changes to address ranges and ESZs as they occur or providing verification at least annually.** Every year, the Emergency Services Communication Bureau will ask a town to verify the address ranges of each road in town, and to verify or update the ESZ designation(s). However, anytime a town adds a new road or changes an address range (i.e., a road is extended or closed), the Addressing Officer must notify the Maine Office of GIS immediately. In addition, changes in a town's ESZs, or emergency service providers, require immediate notification to the ESCB.
- 5. Resolving discrepancies that arise with any addressing information in the Enhanced 9-1-1 databases.** An Addressing Officer will be asked to resolve problems

with addressing information discovered by the Enhanced 9-1-1 system. For example, if a caller's address on the 9-1-1 equipment does not match the address reported by the caller itself, or the address is missing, the Addressing Officer will be asked to resolve the discrepancy

6. Act as a local guide for collection of new or missing road data. The Emergency Services Communication Bureau will periodically collect, using GPS technology, new or missing roads in a given town. The Addressing Officer will need to act as a local guide or make arrangements for another local guide, to assist the Bureau in collecting this information.

7. In the community, other responsibilities of the Addressing Officer might include:

- Answering citizens questions about addressing.
- Monitoring local development activities with the planning board, CEO, town planner or city engineer, for the creation of new roads and subdivisions to assign new addresses.
- Calculating and issuing property numbers.
- Updating the community's address database as needed.

Many communities and counties feel the best person to be designated as an Addressing Officer is one who routinely assigns property addresses or issues building permits. In many cases, this person is the assessor, code enforcement officer, chair of the Planning Board, or chair of the Board of Selectmen. These people have firsthand knowledge of new development within their jurisdiction. Other communities assign the police chief, fire chief or rescue unit chief to this position because they understand best the importance of accurate and complete addressing information. However, if an emergency department head is assigned this task, it is imperative that an internal process be developed to keep this person informed of developments within the town.

Designating or Changing An Addressing Officer

An Addressing Officer must be designated on an official form. **Anytime there is a change in the Addressing Officer, a new form must be completed and returned to the Emergency Services Communication Bureau.** A sample "Addressing Officer Confirmation Form" can be found on page 9 and on the ESCB website at www.maine911.com/communities/index.htm.

To find out who the Addressing Officer is for your community or another community, visit the ESCB website at www.maine911.com/communities/911contacts.

Emergency Services Communication Bureau

Addressing Officer Confirmation Form

The following individual is designated as the Addressing Officer. This individual is authorized to approve and provide addressing information to the Emergency Services Communication Bureau for Enhanced 9-1-1 purposes.

ADDRESSING OFFICER INFORMATION

First Name	MI	Last Name	Suffix	Title
Address		Municipality or County Represented		
City		State	Zip	
Phone:		Fax		
Email:				

Signature of Authorizing Official*	Title
Printed Name of Authorizing Official	Date

*Authorizing officials can be either the Chief Administrative Officer or Chief Elected Official.

Please sign and return this form to:

Maria P. Jacques
Emergency Services Communication Bureau
18 State House Station
Augusta, ME 04333-0018
FAX: (207) 287-1039

Administrative Rules Relating to the Addressing Officer (Municipal Coordinator)

The basis for these responsibilities is found in the following excerpt from the operating rules adopted by the Emergency Services Communication Bureau in 1996, pursuant to 25 M.R.S.A. § 2926. These sections explain the responsibilities for municipalities and Addressing Officers regarding updating Enhanced 9-1-1 address database information. The following is an excerpt from the related chapter:

§6. Procedures for Developing and Maintaining Address and Routing Databases.

1. Address and Routing Database Development.

A. Physical Addresses. *Each municipality participating in the Enhanced 9-1-1 system shall provide the Bureau with a list of accurate physical addresses for all published residential and business telephone subscribers and coin-telephones within its municipal boundaries. These addresses shall be linked with corresponding telephone numbers in telephone companies customer service databases.*

B. Master Street Address Guide. *Each municipality participating in the Enhanced 9-1-1 system shall provide the Bureau with accurate road names, number ranges, and emergency service zones (ESZ) for the purpose of creating the Master Street Address Guide (MSAG). The MSAG shall be used to route 9-1-1 calls to the proper PSAP and display the correct ANI/ALI information.*

2. Address and routing database maintenance.

A. Municipal Maintenance. *After establishment of the MSAG, each municipality participating in the Enhanced 9-1-1 system shall continue to verify the accuracy of the routing information contained in the MSAG and to advise the Bureau, on an as-occurred basis, of any changes in road names, the establishment of new roads, changes in address numbers used on existing roads, closing and abandonment of roads, changes in police, fire, emergency medical service or other appropriate agencies, jurisdiction over any address, annexations and other changes in municipal and county boundaries, incorporation of new communities or any other matter that will affect the routing of 9-1-1 calls to the proper PSAP.*

§7. Procedures for cooperation and coordination with telephone utilities and municipalities for implementation.

- 1. Municipal Coordinator (Addressing Officer).** *Each municipality participating in the Enhanced 9-1-1 system shall designate an individual to serve as its Municipal Coordinator (Addressing Officer) for all issues involving the development and maintenance of address information for the Enhanced 9-1-1 addressing and routing databases.*

- 2. Database Maintenance.** *Each Municipal Coordinator (Addressing Officer) shall notify the Bureau and Service Provider of any changes, deletions and additions to the MSAG on an as-occurred basis. The Service Provider shall update the MSAG within 24 hours of notification by a municipality. Each municipality shall review the MSAG yearly, at a minimum, to ensure accuracy of the data and the emergency service zones.*

III. Maintaining an Addressing System

Below are recommendations for maintaining an addressing system. Because each community's addressing procedures may differ, communities may want to tailor these recommendations to meet their needs.

It is highly recommended that a community develop a process for assigning addresses so that all internal and external agencies (i.e., Emergency Services Communication Bureau, U.S. Postal Service, the Maine Office of GIS and telephone companies) are notified as needed.

Assigning a New Address

1. When a request is made for an address assignment, the property's approximate location should be obtained, along with any identifying structures or landmarks that may help locate the new structure or property requiring the address.
2. Requests should be handled the same day they are received whenever possible.
3. The Road Measurements and Property Numbers tables in Appendix A may be helpful in calculating new addresses.
4. Creditable measuring devices, such as a "Ready Wheel" that measures road frontage, can be used to help assign addresses.
5. **New addresses should always be verified by field checks to be sure that the addresses have been assigned sequentially and on the correct side of the road.**
6. When an address is assigned, the following agencies or departments should be notified:
 - The local post master by mail on town letterhead.
 - The tax clerk or assessor.
 - The town/city clerk.
 - The registrar of voters.
 - Other appropriate local agencies or departments.
7. When a new address is assigned and notifications are complete, the town's address map, tax database, and address database (if separate from the tax database) should be updated immediately.
8. Review the map book and street index provided by the Maine Office of GIS, to see if the new address has affected the address range on the road, the road name, or if it is a new road. (The address range should be checked between intersections, as well as from the road's origin to the road's end.) If the road range has been affected, you will need to notify the Office of GIS immediately, utilizing the "Maine Enhanced 9-1-1 Road/MSAG Update Form". See "Maintaining the Emergency Road Network," page

14.

It is the responsibility of the MEGIS E911 Support Group to report your changes to the Enhanced 9-1-1 Service provider within one business day. Should you have an immediate need, please indicate this on the form.

9. Depending on the level of activity during the year, or at least once each year, updated maps should be distributed to the user agencies. Map users might include emergency services providers, as well as tax collectors and other town agencies. These maps are now available on the MEGIS website as Adobe PDF files. Visit <http://megis.maine.gov/projects/e911/mapbooks.asp> to access this service.
10. Other activities, such as updating dispatching databases, voter registration files, jury lists, and land/tax information systems, might be maintained by the same individual(s) responsible for updating the address database.

Changing An Existing Address

It is the recommendation of the ESCB that changing an address once assigned should be reserved to those that may have been issued in error, are causing problems with postal delivery, are causing a problem for emergency responders, or some other extenuating circumstance. Although a community has the authority to change a road name because it is not popular amongst current owners, this practice can confuse emergency responders.

- If the entire road name is changing or the address range for the road is changing you will need to notify the MEGIS E911 Support Group using a Road/MSAG Update Form.
- If the road name or range is not effected, just an individual's address, contact FairPoint's Database Management Center or other phone company if known to update the Enhanced 9-1-1 Database. **This is a critical step. Should you have any questions, please call the ESCB (207) 287-6084.**

Others to notify are included in Assigning an Address, Step 6.

IV. Maintaining the Emergency Road Network

In order to ensure the Enhanced 9-1-1 system will work properly, the road network and corresponding address range information and the resulting Master Street Address Guide (MSAG) must be updated continuously. Upon completion of addressing or address range development, a community is provided a map book with a street index.

As the Addressing Officer, you are responsible for notifying the MEGIS E911 Support Group when any of the following occurs:

- A new road is added.
- A road name is changed.
- A road is extended.
- A road is closed.
- An address range change occurs.
- A road is in the wrong location on a map.

Changes must be reported on the Maine Enhanced 9-1-1 Road Update/MSAG Form and mailed or faxed to the MEGIS E911 Support Group. Instructions for completing the form follow. Upon receipt of the update request, MEGIS will notify the Enhanced 9-1-1 Service Provider within one business day.

Failure to provide the MEGIS E911 Support Group with this information may delay installation of phone service or impact the display of address information should 9-1-1 be called.

Include with the Maine Enhanced 9-1-1 Road Update/MSAG Form a copy of the appropriate page from the town's Enhanced 9-1-1 map book with sketched in changes. MEGIS will return to you a revised street index and map book page once the the required map changes are made.

Use of Potential Address Ranges vs. Actual Address Ranges

Some municipalities that did not convert addresses through the MEGIS, provided address ranges based on existing structures addresses (actual address ranges). These municipalities should consider progressively converting to potential address ranges. This will greatly reduce the amount of maintenance required over the long term.

Mail or fax completed Maine Enhanced 9-1-1 Road/MSAG Update Forms to:

MEGIS E911 Support Group
145 State House Station
Augusta, ME 04333-0145
FAX: 1-866-710-7381 (toll free) or (207) 287-8087

Maine Enhanced 9-1-1 Road/MSAG Update Form

SECTION 1

Community:	Date:
Daytime Phone:	
Printed name of Addressing Officer:	Signature of Addressing Officer:

SECTION 2 Complete the appropriate section for the change request .

<input type="checkbox"/> A. New Street		Date:
1. Street Name:	5. ESN:	
2. Intersecting Street & Address:		
3. Number Range: Low:	High:	
4. Circle One: Odd	Even	Both
6. Public Road?		Y or N

<input type="checkbox"/> B. Street Extension		Date:
1. Street Name:		
2. Address Range:	Old range: Low _____ High _____	
	New range: Low _____ High _____	

<input type="checkbox"/> C. Street Name Change		Date:
1. Old Street Name:		
2. New Street Name:		

<input type="checkbox"/> D. Delete Street/Road		Date:
1. Street Name:		

<input type="checkbox"/> E. Address Range Change		Date:
1. Street Name:	4. Circle One: Odd Even Both	
2. Old Address Range: Low:	High:	ESN:
3. New Address Range: Low:	High:	ESN:

Remarks:

Use a separate form for each request.
 Attach a copy of map, sketch, or copy of plan.
 Send to: MEGIS E911 Support Group, 145 State House Station, Augusta, 04333-0145
 FAX: 1-866-710-7381 (toll free) or 287-8087
Megise911.gis@maine.gov

Maine Enhanced 9-1-1 Road/MSAG Update Form Instructions

General Instructions:

1. Indicate only one road change per form.
2. This form must be signed by the municipality's Addressing Officer. If you are an agent acting on behalf of the Addressing Officer, a letter stating the delegation of authority must accompany the changes. Report any changes of the Addressing Officer to the Emergency Services Communication Bureau, (207) 287-6084, or complete the form on page 9 of this manual.
3. Be as complete as possible. Provide additional information in "Remarks" or on additional sheets of paper as needed.
4. **A copy of the map page with a sketch, or plan must be attached to help explain the changes in roads.**
5. Keep a copy for your records.
6. Return the completed form to:

MEGIS E911 Support Group
145 State House Station
Augusta, ME 04333-0145
FAX: : 1-866-710-7381 (toll free) or 287-8087

Section 1 -- Community Information

This section must be completed and signed by the community's designated Addressing Officer. The phone number should be a DAYTIME phone number, if possible, for the Addressing Officer. If not, indicate hours you can be reached at the listed number.

Section 2 -- Type of Road Change

Complete the appropriate block within this section for the change or update requested.

A. New Street -- This block should be used if the adding a new road to its emergency road network, regardless of whether it is a public or private way.

"Date" refers to the date the change will be effective.

"Intersecting Street & Address" is the address at the point of intersection with the new road.

"Number Range" is used to indicate the low and high address of the road.

"ESN" refers to the Emergency Service Number for that road.

"Public Road" should be answered either yes or no. Circle the appropriate choice.

B. Street Extension -- This block should be used when an existing road is extended. One of the more common reasons is new development on a road where the road was made longer to accommodate it. Indicate the old address ranges and the new address ranges in the spaces provided.

C. Street Name Change -- This block should be used for all road name changes. A change in street suffix or pre-directional is considered a road name change. Examples: Smith Lane to Smith Street or E Smith Lane to Smith Lane.

D. Delete Street/Road -- This block should be used if you are removing a road completely from the emergency road network. For example, the town decided to abandon or close a road. Please verify if any previous addresses on this road to be deleted are reassigned to other roads.

E. Address Range Change -- Any time the address range for an existing road/street changes, complete this section. An example of this would be if the town discontinued a road after a certain point.

SPECIAL NOTE: Most towns that did not go through the MEGIS address conversion process provided actual, rather than potential, address ranges from intersection to intersection on every road. These towns will use this section any time there is a new structure beyond the actual address range of the road. For example, if the range on the right side of the road is 3 to 75 and someone builds a home at 77, the town would use this form to notify MEGIS of the new address range of 3 to 77.

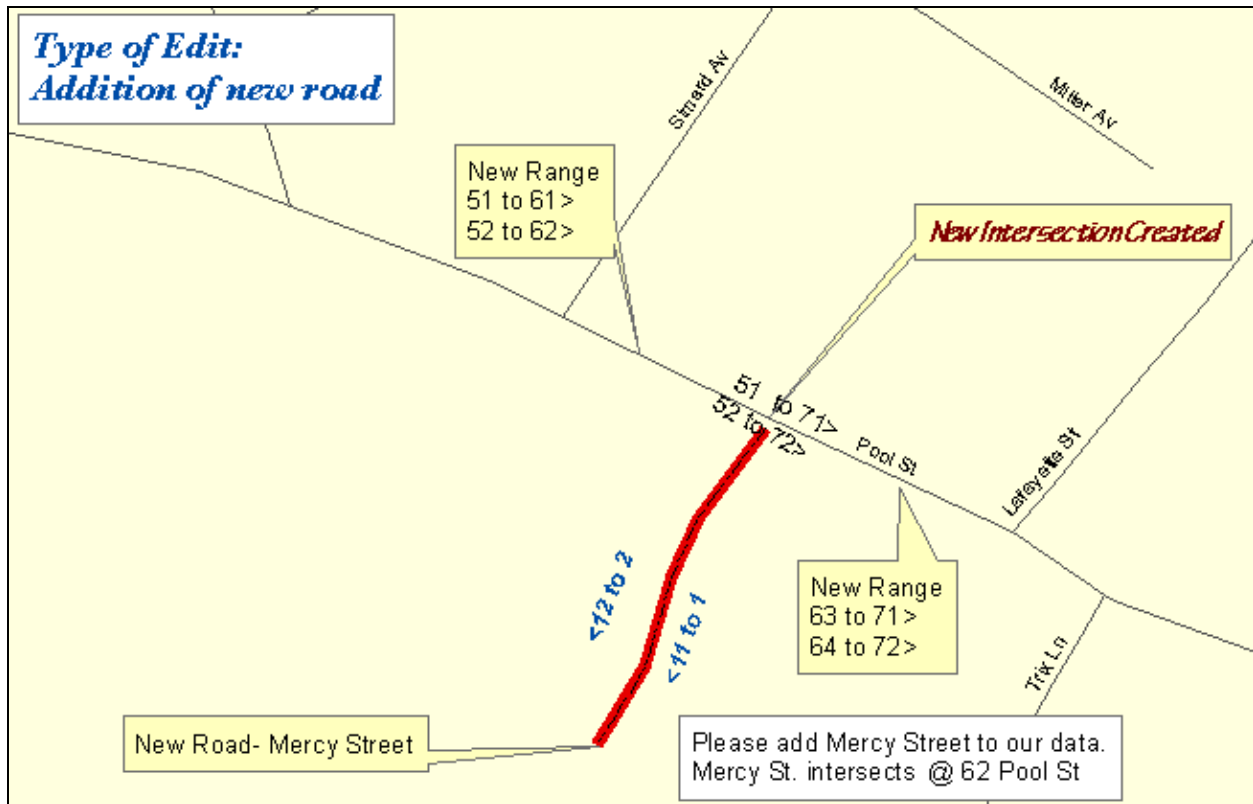
If your town provided actual addresses to MEGIS during the initial mapping project, it is recommended that these address ranges be converted to potential address ranges. This can be done over the long-term as changes take place. This practice will reduce the amount of future maintenance.

Remarks -- Use this area for additional information.

A copy of a map or sketch of the new street must accompany each request.

Samples of various map edits and the corresponding form completion can be found on pages 18 - 23 of this book. For more information visit the MEGIS website at: <http://megis.maine.gov/maintenance>

Examples of Indicating Road Updates on Maps



1. Adding a Road/Street:

Map Edits:

- Carefully draw the road on the map or use a copy of the updated tax map.
- Print the road name along the road.
- Print address range for each new street segment (intersection to intersection) for both left and right sides for the new road.
- Print the address for the intersection location (#62 in the example).
- Update the address ranges on the intersecting road (Pool Road)

Maine Road/MSAG Update Form:

<input checked="" type="checkbox"/> A. New Street		Date: 9/10/08
1. Street Name: <i>Mercy Street</i>		5. ESN: 52
2. Intersecting Street & Address: <i>62 Pool Street</i>		
3. Number Range: Low: 1 High: 12		
4. Circle One: Odd Even Both		6. Public Road? Y or N

Maintaining An Emergency Road Network



2. Deleting a Road:

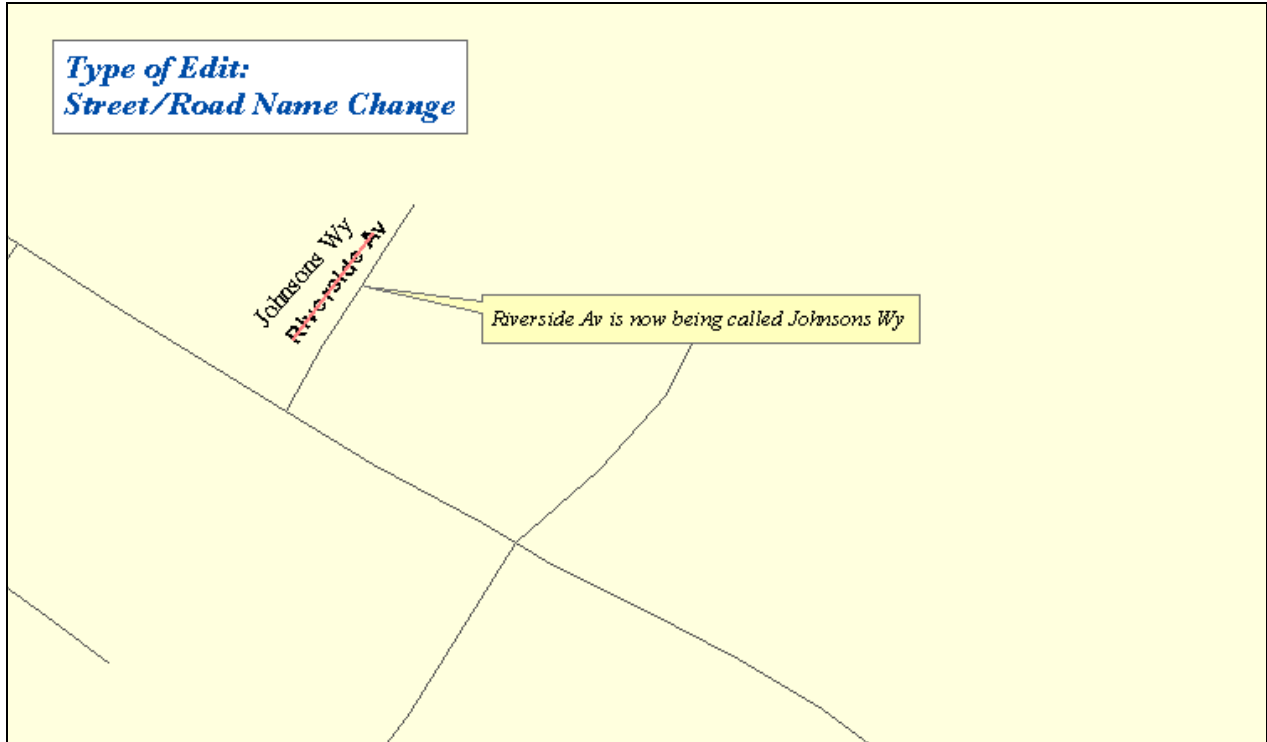
Map Edits:

- Delete the road by “x”ing out what is to be removed or where it needs to be cut off.
- Mark the extent of the delete with double hatch marks.
- Place a definite mark where the road section ends.
- Adjust the address ranges on intersecting road to reflect removal of the intersection address range break

Maine Road/MSAG Update Form:

<input checked="" type="checkbox"/> D. Delete Street/Road	Date: 9/10/08
1. Street Name: Iris Avenue	

Remarks: <i>Iris Avenue is no longer a thru road.</i>
--



3. Street Name Change:

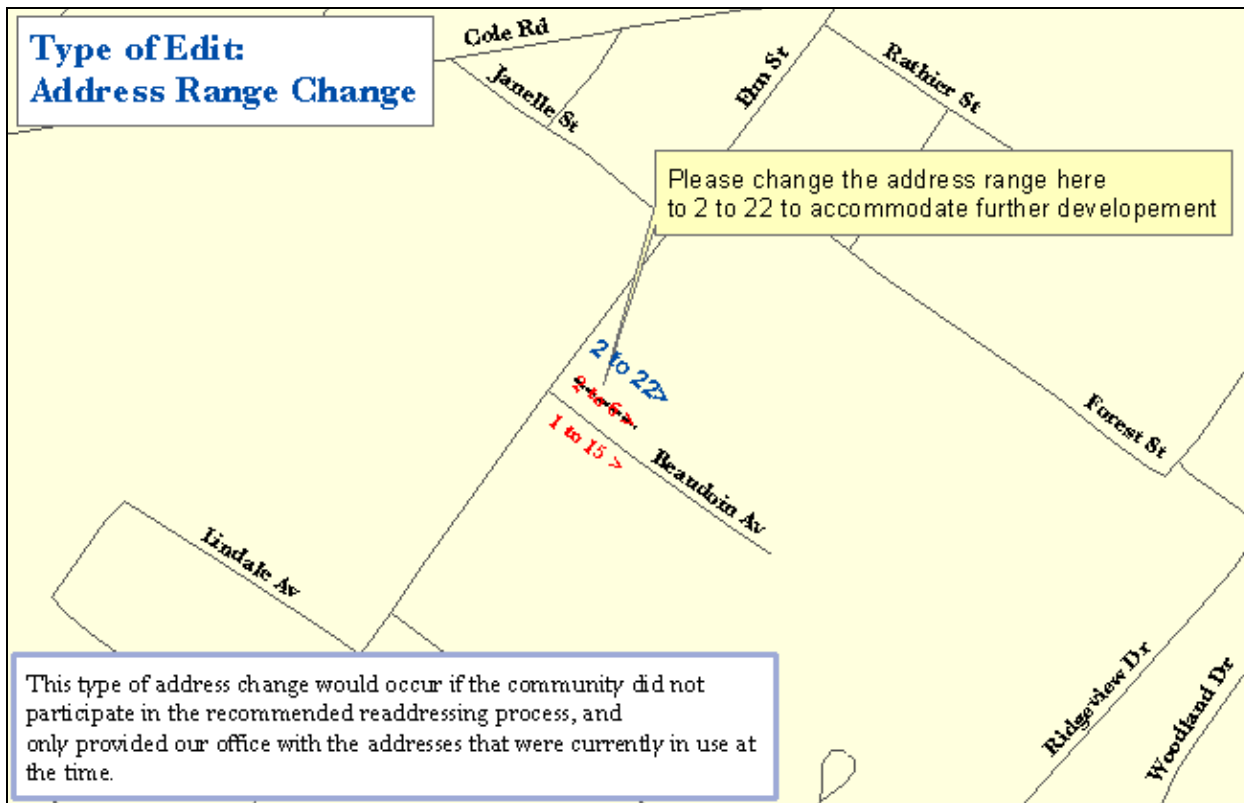
Map Edits

- Cross out the part of the road name that is incorrect.
- Write the correct information next to printed name.
- Use hatch marks to show extent of road if it could otherwise be confusing.

Maine Road/MSAG Update Form:

<input checked="" type="checkbox"/> C. Street Name Change	Date: 9/10/08
1. Old Street Name: <i>Riverside Avenue</i>	
2. New Street Name: <i>Johnson Way</i>	

Remarks: <i>Town changed road name to eliminate similar sounding/duplicate road name within the town.</i>
--



4. Changing an Address Range:

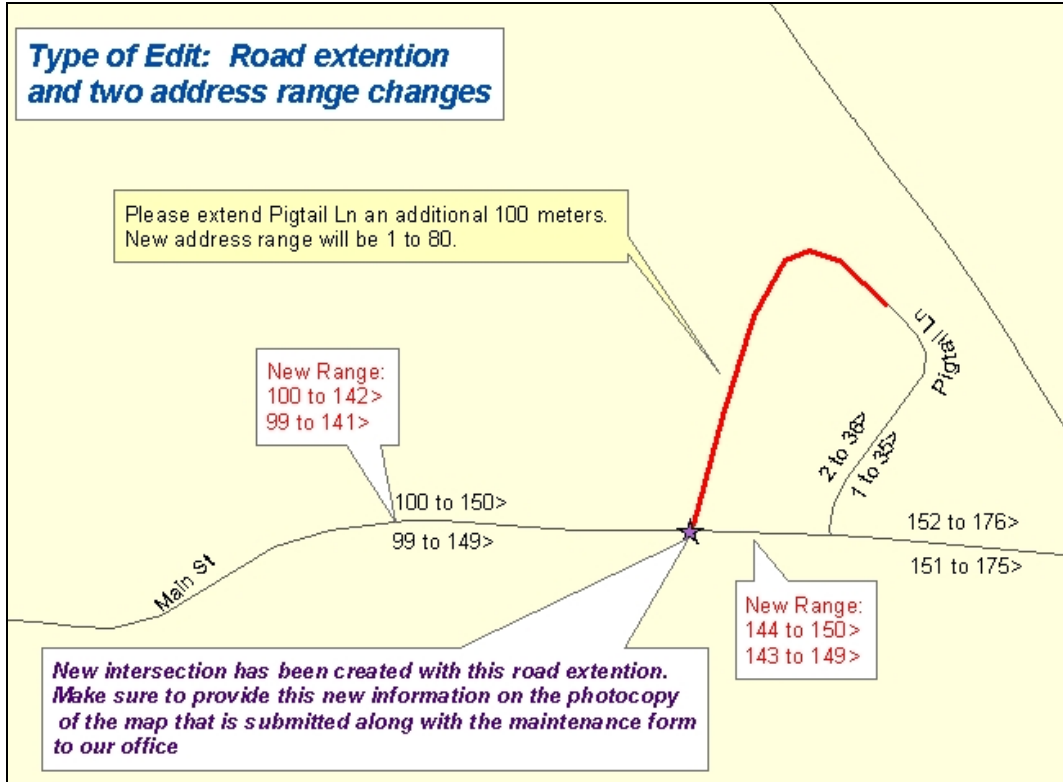
Map Edits:

- Cross out the part of the address range that is incorrect.
- Write the correct information next to printed number.

Maine Road/MSAG Update Form:

<input type="checkbox"/> E. Address Range Change		Date:	
1. Street Name: <i>Beaudoin Avenue</i>		4. Circle One: Odd Even <u>Both</u>	
2. Old Address Range:	Low: 1 High: 15 ESN: 42		
3. New Address Range:	Low: 1 High: 22 ESN: 42		

Remarks:
Road in subdivision is being extended for new buildings.



5. Road Extension with Address Range Changes

Map Edits:

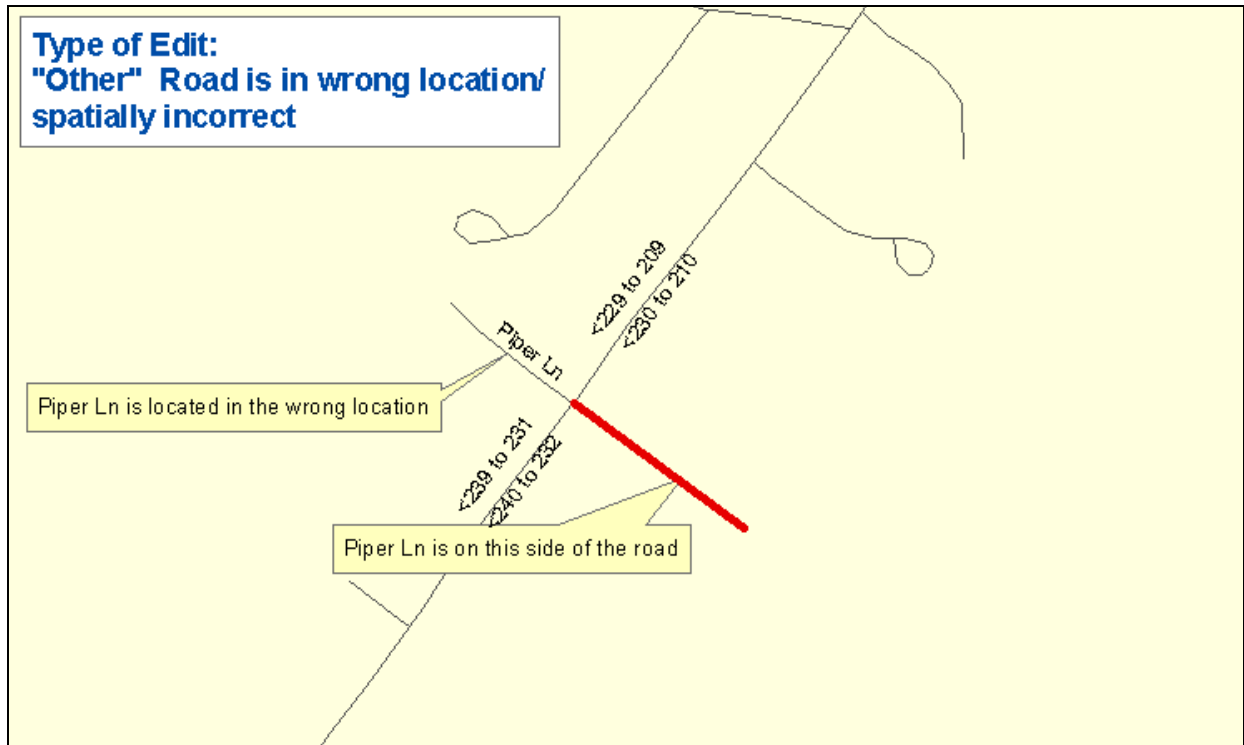
1. Carefully draw the road extension on a copy of the map. Indicate the new address range for the road (Pigtail Ln)
2. Note the address address of the newly created intersection (144 Main)
3. Note the new address range breaks caused by new intersection (Main St)

Maine Road/MSAG Update Form:

■ B. Street Extension		Effective Date: 9/8/08
1. Street Name: <i>Pigtail Ln</i>		
2. Address Range:	Old range: low <u> 1 </u> high <u> 36 </u>	
	New range: low <u> 1 </u> high <u> 80 </u>	

<p>Remarks: <i>The extension of Pigtail forms a new intersection at 144 Main St</i></p>

Maintaining An Emergency Road Network



6. Other: Map is spatially incorrect

Map Edits:

- Mark up map to reflect the correct location of the road

Maine Road/MSAG Update Form

Remarks: *Piper Ln is on the wrong side of the road. All the data pertaining to this road is still correct (i.e., road name and address range data). The address ranges before and after the intersection with Piper Ln with Main St are still the same.*

V. Designating Emergency Service Zones (ESZs)

In most communities, the same combination of police, fire and ambulance services the entire geographic area. In this case, there would be only one ESZ assigned for the town. However, there are instances where the same police and fire serve the entire town, but there are two different ambulance services. In this case, there would be two ESZs assigned. An ESZ can have many roads in it or, in some cases, just a single residence. A road may also be split into more than one ESZ (i.e., 1- 50 and 51 -200).

As the Addressing Officer, you will be asked to identify each unique combination of emergency response agencies within your town's borders. Additionally, if your town requires more than one combination of responders, you will be asked to mark up a map to depict, by street address, which service providers serve which addresses. **The accuracy of this information is critical. It is imperative that you consult with your police, fire and ambulance officials in filling out this form.** This data will show up on a dispatcher's screen and be used to dispatch the appropriate agency for a given area.

Several different examples follow for your review. See Example 4 if your community does not have its own police department or a contract for police services.

The Emergency Services Communication Bureau (ESCB) will request you verify ESZ information annually. **However, as the Addressing Officer for your community, you are responsible for notifying the ESCB immediately any time there is a change in emergency service providers, the dispatch of a provider or an emergency service zone coverage area.** A 30-day notice is recommended for ESZ changes involving dispatching or PSAP services. The form on page 27 can be used for this purpose.

If you are simply modifying what roads are assigned to each ESZ, you should contact the MEGIS E911 Support Group so they can make the necessary changes in both the mapping system and the Enhanced 9-1-1 Database. This type of change usually can be accommodated within two business days.

First Responder Services: The ESCB recommends that towns with licensed first responders list the first responder on the ESZ, not the ambulance service, unless multiple ambulances serve definable geographic areas of towns. The ESCB will review and make recommendations based on specific dispatch situations.

Sample Emergency Service Zones

Example 1: The same combination of police, fire and rescue services cover the entire geographic area of Smithtown. In this situation, there is only one ESZ.

Emergency Service Zone Number	Name of Service by Type	Name of Dispatch Agency For Service
1	<i>Ambulance or First Responder:</i>	
	Smithtown Ambulance	Smithtown Dispatch
	<i>Fire</i>	
	Smithtown Fire	Smithtown Dispatch
	<i>Police</i>	
	Smithtown PD	Smithtown Dispatch

Example 2: In Faketown, there are two different ambulance services in town, but the same police and fire department serve the entire town. Therefore, Faketown has two different ESZs.

Emergency Service Zone Number	Name of Service by Type	Name of Dispatch Agency For Service
1	<i>Ambulance or First Responder:</i>	
	Queen City Ambulance	Queen City Dispatch
	<i>Fire</i>	
	Faketown Fire Department	Faketown Dispatch
	<i>Police</i>	
	Faketown Police Department	Faketown Dispatch
2	<i>Ambulance or First Responder:</i>	
	Kingdom Ambulance	Faketown Dispatch
	<i>Fire</i>	
	Faketown Fire Department	Faketown Dispatch
	<i>Police</i>	
	Faketown Police Department	Faketown Dispatch

Example 3: The town of Doeville does not have its own police department so it relays on the State Police and Sheriff's Dept to cover police calls.

Emergency Service Zone Number	Name of Service by Type	Name of Dispatch Agency For Service
1	<i>Ambulance or First Responder:</i>	
	Doeville First Responders	Doeville Fire Dept.
	<i>Fire</i>	
	Doeville Fire Department	Doeville Fire Dept.
	<i>Police</i>	
	Maine State Police/Sheriff's Dept.	MSP/Sheriff's Dept.

Designating Emergency Service Zones

Example 4: The town of Hopeville has a remote section that is cut off by a large lake. It is faster for the neighboring town, Friendship, to respond to this area in case of fire so they have a contract for services to do so. In this case, Hopeville would have two ESZs

Emergency Service Zone Number	Name of Service by Type	Name of Dispatch Agency For Service
1	<i>Ambulance or First Responder:</i>	
	Delta Ambulance	Augusta Dispatch
	<i>Fire</i>	
	Hopeville Fire Department	Hopeville Dispatch
	<i>Police</i>	
	Hopeville Police Department	Hopeville Dispatch
2	<i>Ambulance or First Responder:</i>	
	Delta Ambulance	Augusta Dispatch
	<i>Fire</i>	
	Friendship Fire Department	Friendship Dispatch
	<i>Police</i>	
	Hopeville Police Department	Hopeville Dispatch

EMERGENCY SERVICE ZONE DESIGNATION FORM

Instructions: For each ESZ, please note the name of the emergency service provider by type and the name of the agency that dispatches the service. Each unique geographically split combination of police, fire and rescue should represent a separate zone. See attached examples. Reproduce the form as necessary.

If multiple ESZs are indicated, attach a list of all streets and address ranges in your town on the appropriate ESZ for each. Roads can be split between ESZs by splitting the address ranges. Mapping assistance is available if needed.

Municipality: _____

Effective Date: _____

Name & Title of Person Completing Form: _____

Signature

Emergency Service Zone Number	Name of Service by Type	Name of Dispatch Agency for Service
1	<i>Ambulance or First Responder:</i>	
	<i>Fire</i>	
2	<i>Police</i>	
	<i>Ambulance or First Responder:</i>	
3	<i>Fire</i>	
	<i>Police</i>	
4	<i>Ambulance or First Responder:</i>	
	<i>Fire</i>	
4	<i>Police</i>	

Return to: Maria Jacques, ESCB, 18 SHS, Augusta, ME 04330-0018. Fax: 207-287-1039.

VI. Keeping the 9-1-1 Database Current

Maine's 9-1-1 Automatic Location Information (ALI) database contains all the telephone numbers and related addresses of subscribers within the state. Local telephone companies feed information reflecting service order activity to the database on a daily basis. See page 13 for information regarding address changes by communities.

The Telephone Order Service Process

Towns do not need to keep track of the phone numbers of residents as properties transfer or renters move. People requesting new telephone service are asked by the telephone company to provide the address of the location where service will be installed. The service order clerk validates the address against the town's Street Address Guide (a list of all the roads in town and their corresponding address ranges).

If a person ordering service is unable to tell the telephone company a valid address, the telephone company will contact the town for this information. It is important to handle these requests promptly (same day if possible) because until a 9-1-1 address is provided, the record will not be part of the 9-1-1 database.

Sometimes a telephone company will call because they do not have any record of a street that a customer provided or the address does not fit within the current range. This happens for one of two reasons. First, customers may refer to a road by name other than the 9-1-1 name. Secondly, the town may not have notified MEGIS of a new road or road extension. In the latter example, you will need to complete the Maine Enhanced 9-1-1 MSAG/Road Update Form and send it to the MEGIS E911 Support Group. MEGIS will ensure it gets into the 9-1-1 database and gets reported to telephone companies. See page 16 for how to complete this form.

Database Error Report Process (Incorrect ALI Reports)

The address displayed by the Enhanced 9-1-1 system is verified by the 9-1-1 call taker upon receipt of a call. If the address reported by the caller is different from the address displayed, an error report is generated. These reports are referred to as Incorrect ALI Reports. A sample is provided on page 29.

The PSAP forwards the Incorrect ALI Report on to FairPoint within 24 hours of the call. FairPoint determines the phone company responsible for the record. A representative from the appropriate phone company will call the Addressing Officer for verbal verification of the suggested change. **It is critical that these error reports are handled within three business days so the correct information can be updated in the 9-1-1 database.**

Sample ALI Discrepancy Report

180- 121

AGENT: S SMITH

DATE / TIME: 3 / 6 / 02 5 : 16 : 43 PM AGENCY: CMRCC
CUSTOMER: MICHAEL HUMPHREY
CALLING #: (207) 999-9999
PILOT #:
ADDRESS: 668 BLUE RIDGE
OAK GROVE

SERVICE: RESD

PROBLEM REPORT

** INCORRECT ADDRESS Change to : 15 Main Street

Problem:

- Insufficient/Incorrect Location Information
- Correct Location Information, no map display
- Correct Location Information, incorrect map display

Other:

Calling Number Incorrect. Change to:

Location Information misrouted, Route to:

ESN incorrect. Change to:

Address Incorrect. Change to:
35 Main

EMS agency. Change to:

Fire Agenc. Change to:

Police Agency. Change to:

Remarks:

VII. Publicizing 9-1-1

Maine Statutes Designating 9-1-1 as the Emergency Telephone Number

The following is an excerpt from Maine Statutes regarding the publication of 9-1-1 once activated within a community:

25 MRSA §2932. Designated emergency telephone number

1. Designated emergency telephone number. *The primary telephone number to be used in a telephone exchange to request emergency services following the activation of E-9-1-1 services for that exchange, including the number for telecommunications devices for communication for the deaf, hard-of-hearing and speech-impaired, is 9-1-1.*

2. Publishing of 9-1-1. *A publisher of a directory of Maine telephone numbers for use by telephone subscribers in Maine must include in a conspicuous portion of the directory:*

A. For any area within the directory in which E-9-1-1 has not been activated, the emergency numbers of the State Police and any sheriffs' departments that serve the area; and

B. For any area within the directory in which E-9-1-1 has been activated, the number 9-1-1 as the primary telephone number to request emergency services. The number "9-1-1" must be accompanied by words indicating it is accessible by teletypewriter device, or TTY, such as "TTY/Voice." A publisher is not required to update a directory following an activation of E-9-1-1 within the directory area until the next regular printing of the directory.

3. Commercial use of the number 9-1-1. *The number 9-1-1 may not be used for commercial purposes in a manner that is deceptive or likely to produce confusion with respect to its use as the primary emergency telephone number to request emergency services.*

4. Display of 9-1-1. *When displayed on signs and in other formats designed to advertise the number and its use to the public printed after the effective date of this subsection or on emergency vehicles, 9-1-1 must be:*

A. Printed in plain block numerals with a dash between the numerals;

B. Accompanied by the word "emergency"; and

C. Except in the case of emergency vehicles, accompanied by words indicating accessibility by teletypewriter device, such as "TTY/Voice."

Telephone Book Listings

Following the activation of Enhanced 9-1-1, towns should make the following adjustments to the white page municipal or county listings as applicable:

- a. If a town had a 7 or 10 digit emergency number listed for police, fire or EMS, it needs to be removed in accordance with Maine State Law (25 MRSA §2932).
- b. The town can list 9-1-1 as its emergency number. Consult with your local telephone company about any associated charges.
- c. Towns electing to list non-emergency numbers for police, fire and rescue should include them with other town (or county) business listings and it must be identified as “non-emergency” or “business”.

Example:

Doeville, Town of:

Emergency	9-1-1
Assessor's Office	xxx-xxxx
City Clerk	xxx-xxxx
Fire Dept (non-emergency)	xxx-xxxx
Police Dept (non-emergency)	xxx-xxxx
School Dept	xxx-xxxx

It is the responsibility of the individual municipality or county to contact the telephone company business office and request the changes described above. Business office telephone numbers can be found near the front of the telephone directory.

Municipal PSAPs have slightly different requirements. Contact the ESCB for more information.

Emergency Vehicles and Printed Materials

Many towns elect to advertise 9-1-1 on emergency vehicles. Maine State Law requires the use of plain block letters with dashes between the numerals and it must be accompanied by the word “EMERGENCY.” (See Example A below.)



Example A Display of 9-1-1 on Emergency Vehicles

If a town purchases telephone stickers or other materials advertising 9-1-1 as the emergency number, the same rule applies as with emergency vehicles. In addition, it must be accompanied by words indicating it is accessible by teletypewriter devices such as “TTY/Voice.” (Example B)



Example B Sample telephone sticker

The ESCB Website

For the most current information about Enhanced 9-1-1, visit the ESCB website at www.maine911.com. Features include:

- Community information
- Public Information
- Kids 9-1-1, an interactive educational page
- Statutes and pending legislation
- Administrative Rules
- Telephone company information
- PSAP resources



www.maine911.com



www.maine911.com/kids

Appendix A

Using Road Measurement and Property Number Tables to Assign New Addresses

If a community uses a 25, 50 or 100 foot numbering interval to assign property numbers, use the enclosed property numbering tables and follow the steps below to assign the correct address to a new structure:

1. Measure the distance from the beginning of the road to an imaginary line running perpendicular from the front entrance of the new structure to the road. Use an accurate measuring device, such as a measuring wheel borrowed from a utility, neighboring town, or road agent. If such a measuring device is unavailable, determine the distance as accurately as possible with a measuring tape or by pacing off the distance.
2. If the front door of the structure cannot be seen from the road, measure to a point where the middle of the driveway meets the road. In either case, note which side of the road the new structure is on.
3. Identify the correct measuring interval (25, 50, or 100 feet) used to assign property numbers on that road. Also, identify the odd and even sides of the road.
4. Using the correct table, find the footage range between which your measurement falls.
5. Select the correct odd or even property number from the table, depending on which side of the road the new structure is located.

Appendix A:
Road Measurements and Property Numbers Based on 25 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
0	25	1	2	1,200	1,225	97	98	2,400	2,425	193	194
25	50	3	4	1,225	1,250	99	100	2,425	2,450	195	196
50	75	5	6	1,250	1,275	101	102	2,450	2,475	197	198
75	100	7	8	1,275	1,300	103	104	2,475	2,500	199	200
100	125	9	10	1,300	1,325	105	106	2,500	2,525	201	202
125	150	11	12	1,325	1,350	107	108	2,525	2,550	203	204
150	175	13	14	1,350	1,375	109	110	2,550	2,575	205	206
175	200	15	16	1,375	1,400	111	112	2,575	2,600	207	208
200	225	17	18	1,400	1,425	113	114	2,600	2,625	209	210
225	250	19	20	1,425	1,450	115	116	2,625	2,650	211	212
250	275	21	22	1,450	1,475	117	118	2,650	2,675	213	214
275	300	23	24	1,475	1,500	119	120	2,675	2,700	215	216
300	325	25	26	1,500	1,525	121	122	2,700	2,725	217	218
325	350	27	28	1,525	1,550	123	124	2,725	2,750	219	220
350	375	29	30	1,550	1,575	125	126	2,750	2,775	221	222
375	400	31	32	1,575	1,600	127	128	2,775	2,800	223	224
400	425	33	34	1,600	1,625	129	130	2,800	2,825	225	226
425	450	35	36	1,625	1,650	131	132	2,825	2,850	227	228
450	475	37	38	1,650	1,675	133	134	2,850	2,875	229	230
475	500	39	40	1,675	1,700	135	136	2,875	2,900	231	232
500	525	41	42	1,700	1,725	137	138	2,900	2,925	233	234
525	550	43	44	1,725	1,750	139	140	2,925	2,950	235	236
550	575	45	46	1,750	1,775	141	142	2,950	2,975	237	238
575	600	47	48	1,775	1,800	143	144	2,975	3,000	239	240
600	625	49	50	1,800	1,825	145	146	3,000	3,025	241	242
625	650	51	52	1,825	1,850	147	148	3,025	3,050	243	244
650	675	53	54	1,850	1,875	149	150	3,050	3,075	245	246
675	700	55	56	1,875	1,900	151	152	3,075	3,100	247	248
700	725	57	58	1,900	1,925	153	154	3,100	3,125	249	250
725	750	59	60	1,925	1,950	155	156	3,125	3,150	251	252
750	775	61	62	1,950	1,975	157	158	3,150	3,175	253	254
775	800	63	64	1,975	2,000	159	160	3,175	3,200	255	256
800	825	65	66	2,000	2,025	161	162	3,200	3,225	257	258
825	850	67	68	2,025	2,050	163	164	3,225	3,250	259	260
850	875	69	70	2,050	2,075	165	166	3,250	3,275	261	262
875	900	71	72	2,075	2,100	167	168	3,275	3,300	263	264
900	925	73	74	2,100	2,125	169	170	3,300	3,325	265	266
925	950	75	76	2,125	2,150	171	172	3,325	3,350	267	268
950	975	77	78	2,150	2,175	173	174	3,350	3,375	269	270
975	1,000	79	80	2,175	2,200	175	176	3,375	3,400	271	272
1,000	1,025	81	82	2,200	2,225	177	178	3,400	3,425	273	274
1,025	1,050	83	84	2,225	2,250	179	180	3,425	3,450	275	276
1,050	1,075	85	86	2,250	2,275	181	182	3,450	3,475	277	278
1,075	1,100	87	88	2,275	2,300	183	184	3,475	3,500	279	280
1,100	1,125	89	90	2,300	2,325	185	186	3,500	3,525	281	282
1,125	1,150	91	92	2,325	2,350	187	188	3,525	3,550	283	284
1,150	1,175	93	94	2,350	2,375	189	190	3,550	3,575	285	286
1,175	1,200	95	96	2,375	2,400	191	192	3,575	3,600	287	288

Appendix A
Road Measurements and Property Numbers Based on 25 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
3,600	3,625	289	290	4,800	4,825	385	386	6,000	6,025	481	482
3,625	3,650	291	292	4,825	4,850	387	388	6,025	6,050	483	484
3,650	3,675	293	294	4,850	4,875	389	390	6,050	6,075	485	486
3,675	3,700	295	296	4,875	4,900	391	392	6,075	6,100	487	488
3,700	3,725	297	298	4,900	4,925	393	394	6,100	6,125	489	490
3,725	3,750	299	300	4,925	4,950	395	396	6,125	6,150	491	492
3,750	3,775	301	302	4,950	4,975	397	398	6,150	6,175	493	494
3,775	3,800	303	304	4,975	5,000	399	400	6,175	6,200	495	496
3,800	3,825	305	306	5,000	5,025	401	402	6,200	6,225	497	498
3,825	3,850	307	308	5,025	5,050	403	404	6,225	6,250	499	500
3,850	3,875	309	310	5,050	5,075	405	406	6,250	6,275	501	502
3,875	3,900	311	312	5,075	5,100	407	408	6,275	6,300	503	504
3,900	3,925	313	314	5,100	5,125	409	410	6,300	6,325	505	506
3,925	3,950	315	316	5,125	5,150	411	412	6,325	6,350	507	508
3,950	3,975	317	318	5,150	5,175	413	414	6,350	6,375	509	510
3,975	4,000	319	320	5,175	5,200	415	416	6,375	6,400	511	512
4,000	4,025	321	322	5,200	5,225	417	418	6,400	6,425	513	514
4,025	4,050	323	324	5,225	5,250	419	420	6,425	6,450	515	516
4,050	4,075	325	326	5,250	5,275	421	422	6,450	6,475	517	518
4,075	4,100	327	328	5,275	5,300	423	424	6,475	6,500	519	520
4,100	4,125	329	330	5,300	5,325	425	426	6,500	6,525	521	522
4,125	4,150	331	332	5,325	5,350	427	428	6,525	6,550	523	524
4,150	4,175	333	334	5,350	5,375	429	430	6,550	6,575	525	526
4,175	4,200	335	336	5,375	5,400	431	432	6,575	6,600	527	528
4,200	4,225	337	338	5,400	5,425	433	434	6,600	6,625	529	530
4,225	4,250	339	340	5,425	5,450	435	436	6,625	6,650	531	532
4,250	4,275	341	342	5,450	5,475	437	438	6,650	6,675	533	534
4,275	4,300	343	344	5,475	5,500	439	440	6,675	6,700	535	536
4,300	4,325	345	346	5,500	5,525	441	442	6,700	6,725	537	538
4,325	4,350	347	348	5,525	5,550	443	444	6,725	6,750	539	540
4,350	4,375	349	350	5,550	5,575	445	446	6,750	6,775	541	542
4,375	4,400	351	352	5,575	5,600	447	448	6,775	6,800	543	544
4,400	4,425	353	354	5,600	5,625	449	450	6,800	6,825	545	546
4,425	4,450	355	356	5,625	5,650	451	452	6,825	6,850	547	548
4,450	4,475	357	358	5,650	5,675	453	454	6,850	6,875	549	550
4,475	4,500	359	360	5,675	5,700	455	456	6,875	6,900	551	552
4,500	4,525	361	362	5,700	5,725	457	458	6,900	6,925	553	554
4,525	4,550	363	364	5,725	5,750	459	460	6,925	6,950	555	556
4,550	4,575	365	366	5,750	5,775	461	462	6,950	6,975	557	558
4,575	4,600	367	368	5,775	5,800	463	464	6,975	7,000	559	560
4,600	4,625	369	370	5,800	5,825	465	466	7,000	7,025	561	562
4,625	4,650	371	372	5,825	5,850	467	468	7,025	7,050	563	564
4,650	4,675	373	374	5,850	5,875	469	470	7,050	7,075	565	566
4,675	4,700	375	376	5,875	5,900	471	472	7,075	7,100	567	568
4,700	4,725	377	378	5,900	5,925	473	474	7,100	7,125	569	570
4,725	4,750	379	380	5,925	5,950	475	476	7,125	7,150	571	572
4,750	4,775	381	382	5,950	5,975	477	478	7,150	7,175	573	574
4,775	4,800	383	384	5,975	6,000	479	480	7,175	7,200	575	576

Appendix A
Road Measurements and Property Numbers Based on 25 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
7,200	7,225	577	578	8,400	8,425	673	674	9,600	9,625	769	770
7,225	7,250	579	580	8,425	8,450	675	676	9,625	9,650	771	772
7,250	7,275	581	582	8,450	8,475	677	678	9,650	9,675	773	774
7,275	7,300	583	584	8,475	8,500	679	680	9,675	9,700	775	776
7,300	7,325	585	586	8,500	8,525	681	682	9,700	9,725	777	778
7,325	7,350	587	588	8,525	8,550	683	684	9,725	9,750	779	780
7,350	7,375	589	590	8,550	8,575	685	686	9,750	9,775	781	782
7,375	7,400	591	592	8,575	8,600	687	688	9,775	9,800	783	784
7,400	7,425	593	594	8,600	8,625	689	690	9,800	9,825	785	786
7,425	7,450	595	596	8,625	8,650	691	692	9,825	9,850	787	788
7,450	7,475	597	598	8,650	8,675	693	694	9,850	9,875	789	790
7,475	7,500	599	600	8,675	8,700	695	696	9,875	9,900	791	792
7,500	7,525	601	602	8,700	8,725	697	698	9,900	9,925	793	794
7,525	7,550	603	604	8,725	8,750	699	700	9,925	9,950	795	796
7,550	7,575	605	606	8,750	8,775	701	702	9,950	9,975	797	798
7,575	7,600	607	608	8,775	8,800	703	704	9,975	10,000	799	800
7,600	7,625	609	610	8,800	8,825	705	706	10,000	10,025	801	802
7,625	7,650	611	612	8,825	8,850	707	708	10,025	10,050	803	804
7,650	7,675	613	614	8,850	8,875	709	710	10,050	10,075	805	806
7,675	7,700	615	616	8,875	8,900	711	712	10,075	10,100	807	808
7,700	7,725	617	618	8,900	8,925	713	714	10,100	10,125	809	810
7,725	7,750	619	620	8,925	8,950	715	716	10,125	10,150	811	812
7,750	7,775	621	622	8,950	8,975	717	718	10,150	10,175	813	814
7,775	7,800	623	624	8,975	9,000	719	720	10,175	10,200	815	816
7,800	7,825	625	626	9,000	9,025	721	722	10,200	10,225	817	818
7,825	7,850	627	628	9,025	9,050	723	724	10,225	10,250	819	820
7,850	7,875	629	630	9,050	9,075	725	726	10,250	10,275	821	822
7,875	7,900	631	632	9,075	9,100	727	728	10,275	10,300	823	824
7,900	7,925	633	634	9,100	9,125	729	730	10,300	10,325	825	826
7,925	7,950	635	636	9,125	9,150	731	732	10,325	10,350	827	828
7,950	7,975	637	638	9,150	9,175	733	734	10,350	10,375	829	830
7,975	8,000	639	640	9,175	9,200	735	736	10,375	10,400	831	832
8,000	8,025	641	642	9,200	9,225	737	738	10,400	10,425	833	834
8,025	8,050	643	644	9,225	9,250	739	740	10,425	10,450	835	836
8,050	8,075	645	646	9,250	9,275	741	742	10,450	10,475	837	838
8,075	8,100	647	648	9,275	9,300	743	744	10,475	10,500	839	840
8,100	8,125	649	650	9,300	9,325	745	746	10,500	10,525	841	842
8,125	8,150	651	652	9,325	9,350	747	748	10,525	10,550	843	844
8,150	8,175	653	654	9,350	9,375	749	750	10,550	10,575	845	846
8,175	8,200	655	656	9,375	9,400	751	752	10,575	10,600	847	848
8,200	8,225	657	658	9,400	9,425	753	754	10,600	10,625	849	850
8,225	8,250	659	660	9,425	9,450	755	756	10,625	10,650	851	852
8,250	8,275	661	662	9,450	9,475	757	758	10,650	10,675	853	854
8,275	8,300	663	664	9,475	9,500	759	760	10,675	10,700	855	856
8,300	8,325	665	666	9,500	9,525	761	762	10,700	10,725	857	858
8,325	8,350	667	668	9,525	9,550	763	764	10,725	10,750	859	860
8,350	8,375	669	670	9,550	9,575	765	766	10,750	10,775	861	862
8,375	8,400	671	672	9,575	9,600	767	768	10,775	10,800	863	864

Appendix A
Road Measurements and Property Numbers Based on 25 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
10,800	10,825	865	866	12,000	12,025	961	962	13,200	13,225	1057	1058
10,825	10,850	867	868	12,025	12,050	963	964	13,225	13,250	1059	1060
10,850	10,875	869	870	12,050	12,075	965	966	13,250	13,275	1061	1062
10,875	10,900	871	872	12,075	12,100	967	968	13,275	13,300	1063	1064
10,900	10,925	873	874	12,100	12,125	969	970	13,300	13,325	1065	1066
10,925	10,950	875	876	12,125	12,150	971	972	13,325	13,350	1067	1068
10,950	10,975	877	878	12,150	12,175	973	974	13,350	13,375	1069	1070
10,975	11,000	879	880	12,175	12,200	975	976	13,375	13,400	1071	1072
11,000	11,025	881	882	12,200	12,225	977	978	13,400	13,425	1073	1074
11,025	11,050	883	884	12,225	12,250	979	980	13,425	13,450	1075	1076
11,050	11,075	885	886	12,250	12,275	981	982	13,450	13,475	1077	1078
11,075	11,100	887	888	12,275	12,300	983	984	13,475	13,500	1079	1080
11,100	11,125	889	890	12,300	12,325	985	986	13,500	13,525	1081	1082
11,125	11,150	891	892	12,325	12,350	987	988	13,525	13,550	1083	1084
11,150	11,175	893	894	12,350	12,375	989	990	13,550	13,575	1085	1086
11,175	11,200	895	896	12,375	12,400	991	992	13,575	13,600	1087	1088
11,200	11,225	897	898	12,400	12,425	993	994	13,600	13,625	1089	1090
11,225	11,250	899	900	12,425	12,450	995	996	13,625	13,650	1091	1092
11,250	11,275	901	902	12,450	12,475	997	998	13,650	13,675	1093	1094
11,275	11,300	903	904	12,475	12,500	999	1000	13,675	13,700	1095	1096
11,300	11,325	905	906	12,500	12,525	1001	1002	13,700	13,725	1097	1098
11,325	11,350	907	908	12,525	12,550	1003	1004	13,725	13,750	1099	1100
11,350	11,375	909	910	12,550	12,575	1005	1006	13,750	13,775	1101	1102
11,375	11,400	911	912	12,575	12,600	1007	1008	13,775	13,800	1103	1104
11,400	11,425	913	914	12,600	12,625	1009	1010	13,800	13,825	1105	1106
11,425	11,450	915	916	12,625	12,650	1011	1012	13,825	13,850	1107	1108
11,450	11,475	917	918	12,650	12,675	1013	1014	13,850	13,875	1109	1110
11,475	11,500	919	920	12,675	12,700	1015	1016	13,875	13,900	1111	1112
11,500	11,525	921	922	12,700	12,725	1017	1018	13,900	13,925	1113	1114
11,525	11,550	923	924	12,725	12,750	1019	1020	13,925	13,950	1115	1116
11,550	11,575	925	926	12,750	12,775	1021	1022	13,950	13,975	1117	1118
11,575	11,600	927	928	12,775	12,800	1023	1024	13,975	14,000	1119	1120
11,600	11,625	929	930	12,800	12,825	1025	1026	14,000	14,025	1121	1122
11,625	11,650	931	932	12,825	12,850	1027	1028	14,025	14,050	1123	1124
11,650	11,675	933	934	12,850	12,875	1029	1030	14,050	14,075	1125	1126
11,675	11,700	935	936	12,875	12,900	1031	1032	14,075	14,100	1127	1128
11,700	11,725	937	938	12,900	12,925	1033	1034	14,100	14,125	1129	1130
11,725	11,750	939	940	12,925	12,950	1035	1036	14,125	14,150	1131	1132
11,750	11,775	941	942	12,950	12,975	1037	1038	14,150	14,175	1133	1134
11,775	11,800	943	944	12,975	13,000	1039	1040	14,175	14,200	1135	1136
11,800	11,825	945	946	13,000	13,025	1041	1042	14,200	14,225	1137	1138
11,825	11,850	947	948	13,025	13,050	1043	1044	14,225	14,250	1139	1140
11,850	11,875	949	950	13,050	13,075	1045	1046	14,250	14,275	1141	1142
11,875	11,900	951	952	13,075	13,100	1047	1048	14,275	14,300	1143	1144
11,900	11,925	953	954	13,100	13,125	1049	1050	14,300	14,325	1145	1146
11,925	11,950	955	956	13,125	13,150	1051	1052	14,325	14,350	1147	1148
11,950	11,975	957	958	13,150	13,175	1053	1054	14,350	14,375	1149	1150
11,975	12,000	959	960	13,175	13,200	1055	1056	14,375	14,400	1151	1152

Appendix A:
Road Measurements and Property Numbers Based on 50 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
0	50	1	2	2,400	2,450	97	98	4,800	4,850	193	194
50	100	3	4	2,450	2,500	99	100	4,850	4,900	195	196
100	150	5	6	2,500	2,550	101	102	4,900	4,950	197	198
150	200	7	8	2,550	2,600	103	104	4,950	5,000	199	200
200	250	9	10	2,600	2,650	105	106	5,000	5,050	201	202
250	300	11	12	2,650	2,700	107	108	5,050	5,100	203	204
300	350	13	14	2,700	2,750	109	110	5,100	5,150	205	206
350	400	15	16	2,750	2,800	111	112	5,150	5,200	207	208
400	450	17	18	2,800	2,850	113	114	5,200	5,250	209	210
450	500	19	20	2,850	2,900	115	116	5,250	5,300	211	212
500	550	21	22	2,900	2,950	117	118	5,300	5,350	213	214
550	600	23	24	2,950	3,000	119	120	5,350	5,400	215	216
600	650	25	26	3,000	3,050	121	122	5,400	5,450	217	218
650	700	27	28	3,050	3,100	123	124	5,450	5,500	219	220
700	750	29	30	3,100	3,150	125	126	5,500	5,550	221	222
750	800	31	32	3,150	3,200	127	128	5,550	5,600	223	224
800	850	33	34	3,200	3,250	129	130	5,600	5,650	225	226
850	900	35	36	3,250	3,300	131	132	5,650	5,700	227	228
900	950	37	38	3,300	3,350	133	134	5,700	5,750	229	230
950	1,000	39	40	3,350	3,400	135	136	5,750	5,800	231	232
1,000	1,050	41	42	3,400	3,450	137	138	5,800	5,850	233	234
1,050	1,100	43	44	3,450	3,500	139	140	5,850	5,900	235	236
1,100	1,150	45	46	3,500	3,550	141	142	5,900	5,950	237	238
1,150	1,200	47	48	3,550	3,600	143	144	5,950	6,000	239	240
1,200	1,250	49	50	3,600	3,650	145	146	6,000	6,050	241	242
1,250	1,300	51	52	3,650	3,700	147	148	6,050	6,100	243	244
1,300	1,350	53	54	3,700	3,750	149	150	6,100	6,150	245	246
1,350	1,400	55	56	3,750	3,800	151	152	6,150	6,200	247	248
1,400	1,450	57	58	3,800	3,850	153	154	6,200	6,250	249	250
1,450	1,500	59	60	3,850	3,900	155	156	6,250	6,300	251	252
1,500	1,550	61	62	3,900	3,950	157	158	6,300	6,350	253	254
1,550	1,600	63	64	3,950	4,000	159	160	6,350	6,400	255	256
1,600	1,650	65	66	4,000	4,050	161	162	6,400	6,450	257	258
1,650	1,700	67	68	4,050	4,100	163	164	6,450	6,500	259	260
1,700	1,750	69	70	4,100	4,150	165	166	6,500	6,550	261	262
1,750	1,800	71	72	4,150	4,200	167	168	6,550	6,600	263	264
1,800	1,850	73	74	4,200	4,250	169	170	6,600	6,650	265	266
1,850	1,900	75	76	4,250	4,300	171	172	6,650	6,700	267	268
1,900	1,950	77	78	4,300	4,350	173	174	6,700	6,750	269	270
1,950	2,000	79	80	4,350	4,400	175	176	6,750	6,800	271	272
2,000	2,050	81	82	4,400	4,450	177	178	6,800	6,850	273	274
2,050	2,100	83	84	4,450	4,500	179	180	6,850	6,900	275	276
2,100	2,150	85	86	4,500	4,550	181	182	6,900	6,950	277	278
2,150	2,200	87	88	4,550	4,600	183	184	6,950	7,000	279	280
2,200	2,250	89	90	4,600	4,650	185	186	7,000	7,050	281	282
2,250	2,300	91	92	4,650	4,700	187	188	7,050	7,100	283	284
2,300	2,350	93	94	4,700	4,750	189	190	7,100	7,150	285	286
2,350	2,400	95	96	4,750	4,800	191	192	7,150	7,200	287	288

Appendix A
 Road Measurements and Property Numbers Based on 50 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
7,200	7,250	289	290	9,600	9,650	385	386	12,000	12,050	481	482
7,250	7,300	291	292	9,650	9,700	387	388	12,050	12,100	483	484
7,300	7,350	293	294	9,700	9,750	389	390	12,100	12,150	485	486
7,350	7,400	295	296	9,750	9,800	391	392	12,150	12,200	487	488
7,400	7,450	297	298	9,800	9,850	393	394	12,200	12,250	489	490
7,450	7,500	299	300	9,850	9,900	395	396	12,250	12,300	491	492
7,500	7,550	301	302	9,900	9,950	397	398	12,300	12,350	493	494
7,550	7,600	303	304	9,950	10,000	399	400	12,350	12,400	495	496
7,600	7,650	305	306	10,000	10,050	401	402	12,400	12,450	497	498
7,650	7,700	307	308	10,050	10,100	403	404	12,450	12,500	499	500
7,700	7,750	309	310	10,100	10,150	405	406	12,500	12,550	501	502
7,750	7,800	311	312	10,150	10,200	407	408	12,550	12,600	503	504
7,800	7,850	313	314	10,200	10,250	409	410	12,600	12,650	505	506
7,850	7,900	315	316	10,250	10,300	411	412	12,650	12,700	507	508
7,900	7,950	317	318	10,300	10,350	413	414	12,700	12,750	509	510
7,950	8,000	319	320	10,350	10,400	415	416	12,750	12,800	511	512
8,000	8,050	321	322	10,400	10,450	417	418	12,800	12,850	513	514
8,050	8,100	323	324	10,450	10,500	419	420	12,850	12,900	515	516
8,100	8,150	325	326	10,500	10,550	421	422	12,900	12,950	517	518
8,150	8,200	327	328	10,550	10,600	423	424	12,950	13,000	519	520
8,200	8,250	329	330	10,600	10,650	425	426	13,000	13,050	521	522
8,250	8,300	331	332	10,650	10,700	427	428	13,050	13,100	523	524
8,300	8,350	333	334	10,700	10,750	429	430	13,100	13,150	525	526
8,350	8,400	335	336	10,750	10,800	431	432	13,150	13,200	527	528
8,400	8,450	337	338	10,800	10,850	433	434	13,200	13,250	529	530
8,450	8,500	339	340	10,850	10,900	435	436	13,250	13,300	531	532
8,500	8,550	341	342	10,900	10,950	437	438	13,300	13,350	533	534
8,550	8,600	343	344	10,950	11,000	439	440	13,350	13,400	535	536
8,600	8,650	345	346	11,000	11,050	441	442	13,400	13,450	537	538
8,650	8,700	347	348	11,050	11,100	443	444	13,450	13,500	539	540
8,700	8,750	349	350	11,100	11,150	445	446	13,500	13,550	541	542
8,750	8,800	351	352	11,150	11,200	447	448	13,550	13,600	543	544
8,800	8,850	353	354	11,200	11,250	449	450	13,600	13,650	545	546
8,850	8,900	355	356	11,250	11,300	451	452	13,650	13,700	547	548
8,900	8,950	357	358	11,300	11,350	453	454	13,700	13,750	549	550
8,950	9,000	359	360	11,350	11,400	455	456	13,750	13,800	551	552
9,000	9,050	361	362	11,400	11,450	457	458	13,800	13,850	553	554
9,050	9,100	363	364	11,450	11,500	459	460	13,850	13,900	555	556
9,100	9,150	365	366	11,500	11,550	461	462	13,900	13,950	557	558
9,150	9,200	367	368	11,550	11,600	463	464	13,950	14,000	559	560
9,200	9,250	369	370	11,600	11,650	465	466	14,000	14,050	561	562
9,250	9,300	371	372	11,650	11,700	467	468	14,050	14,100	563	564
9,300	9,350	373	374	11,700	11,750	469	470	14,100	14,150	565	566
9,350	9,400	375	376	11,750	11,800	471	472	14,150	14,200	567	568
9,400	9,450	377	378	11,800	11,850	473	474	14,200	14,250	569	570
9,450	9,500	379	380	11,850	11,900	475	476	14,250	14,300	571	572
9,500	9,550	381	382	11,900	11,950	477	478	14,300	14,350	573	574
9,550	9,600	383	384	11,950	12,000	479	480	14,350	14,400	575	576

Appendix A
Road Measurements and Property Numbers Based on 50 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
14,400	14,450	577	578	16,800	16,850	673	674	19,200	19,250	769	770
14,450	14,500	579	580	16,850	16,900	675	676	19,250	19,300	771	772
14,500	14,550	581	582	16,900	16,950	677	678	19,300	19,350	773	774
14,550	14,600	583	584	16,950	17,000	679	680	19,350	19,400	775	776
14,600	14,650	585	586	17,000	17,050	681	682	19,400	19,450	777	778
14,650	14,700	587	588	17,050	17,100	683	684	19,450	19,500	779	780
14,700	14,750	589	590	17,100	17,150	685	686	19,500	19,550	781	782
14,750	14,800	591	592	17,150	17,200	687	688	19,550	19,600	783	784
14,800	14,850	593	594	17,200	17,250	689	690	19,600	19,650	785	786
14,850	14,900	595	596	17,250	17,300	691	692	19,650	19,700	787	788
14,900	14,950	597	598	17,300	17,350	693	694	19,700	19,750	789	790
14,950	15,000	599	600	17,350	17,400	695	696	19,750	19,800	791	792
15,000	15,050	601	602	17,400	17,450	697	698	19,800	19,850	793	794
15,050	15,100	603	604	17,450	17,500	699	700	19,850	19,900	795	796
15,100	15,150	605	606	17,500	17,550	701	702	19,900	19,950	797	798
15,150	15,200	607	608	17,550	17,600	703	704	19,950	20,000	799	800
15,200	15,250	609	610	17,600	17,650	705	706	20,000	20,050	801	802
15,250	15,300	611	612	17,650	17,700	707	708	20,050	20,100	803	804
15,300	15,350	613	614	17,700	17,750	709	710	20,100	20,150	805	806
15,350	15,400	615	616	17,750	17,800	711	712	20,150	20,200	807	808
15,400	15,450	617	618	17,800	17,850	713	714	20,200	20,250	809	810
15,450	15,500	619	620	17,850	17,900	715	716	20,250	20,300	811	812
15,500	15,550	621	622	17,900	17,950	717	718	20,300	20,350	813	814
15,550	15,600	623	624	17,950	18,000	719	720	20,350	20,400	815	816
15,600	15,650	625	626	18,000	18,050	721	722	20,400	20,450	817	818
15,650	15,700	627	628	18,050	18,100	723	724	20,450	20,500	819	820
15,700	15,750	629	630	18,100	18,150	725	726	20,500	20,550	821	822
15,750	15,800	631	632	18,150	18,200	727	728	20,550	20,600	823	824
15,800	15,850	633	634	18,200	18,250	729	730	20,600	20,650	825	826
15,850	15,900	635	636	18,250	18,300	731	732	20,650	20,700	827	828
15,900	15,950	637	638	18,300	18,350	733	734	20,700	20,750	829	830
15,950	16,000	639	640	18,350	18,400	735	736	20,750	20,800	831	832
16,000	16,050	641	642	18,400	18,450	737	738	20,800	20,850	833	834
16,050	16,100	643	644	18,450	18,500	739	740	20,850	20,900	835	836
16,100	16,150	645	646	18,500	18,550	741	742	20,900	20,950	837	838
16,150	16,200	647	648	18,550	18,600	743	744	20,950	21,000	839	840
16,200	16,250	649	650	18,600	18,650	745	746	21,000	21,050	841	842
16,250	16,300	651	652	18,650	18,700	747	748	21,050	21,100	843	844
16,300	16,350	653	654	18,700	18,750	749	750	21,100	21,150	845	846
16,350	16,400	655	656	18,750	18,800	751	752	21,150	21,200	847	848
16,400	16,450	657	658	18,800	18,850	753	754	21,200	21,250	849	850
16,450	16,500	659	660	18,850	18,900	755	756	21,250	21,300	851	852
16,500	16,550	661	662	18,900	18,950	757	758	21,300	21,350	853	854
16,550	16,600	663	664	18,950	19,000	759	760	21,350	21,400	855	856
16,600	16,650	665	666	19,000	19,050	761	762	21,400	21,450	857	858
16,650	16,700	667	668	19,050	19,100	763	764	21,450	21,500	859	860
16,700	16,750	669	670	19,100	19,150	765	766	21,500	21,550	861	862
16,750	16,800	671	672	19,150	19,200	767	768	21,550	21,600	863	864

Appendix A:
Road Measurements and Property Numbers Based on 50 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
21,600	21,650	865	866	24,000	24,050	961	962	26,400	26,450	1057	1058
21,650	21,700	867	868	24,050	24,100	963	964	26,450	26,500	1059	1060
21,700	21,750	869	870	24,100	24,150	965	966	26,500	26,550	1061	1062
21,750	21,800	871	872	24,150	24,200	967	968	26,550	26,600	1063	1064
21,800	21,850	873	874	24,200	24,250	969	970	26,600	26,650	1065	1066
21,850	21,900	875	876	24,250	24,300	971	972	26,650	26,700	1067	1068
21,900	21,950	877	878	24,300	24,350	973	974	26,700	26,750	1069	1070
21,950	22,000	879	880	24,350	24,400	975	976	26,750	26,800	1071	1072
22,000	22,050	881	882	24,400	24,450	977	978	26,800	26,850	1073	1074
22,050	22,100	883	884	24,450	24,500	979	980	26,850	26,900	1075	1076
22,100	22,150	885	886	24,500	24,550	981	982	26,900	26,950	1077	1078
22,150	22,200	887	888	24,550	24,600	983	984	26,950	27,000	1079	1080
22,200	22,250	889	890	24,600	24,650	985	986	27,000	27,050	1081	1082
22,250	22,300	891	892	24,650	24,700	987	988	27,050	27,100	1083	1084
22,300	22,350	893	894	24,700	24,750	989	990	27,100	27,150	1085	1086
22,350	22,400	895	896	24,750	24,800	991	992	27,150	27,200	1087	1088
22,400	22,450	897	898	24,800	24,850	993	994	27,200	27,250	1089	1090
22,450	22,500	899	900	24,850	24,900	995	996	27,250	27,300	1091	1092
22,500	22,550	901	902	24,900	24,950	997	998	27,300	27,350	1093	1094
22,550	22,600	903	904	24,950	25,000	999	1000	27,350	27,400	1095	1096
22,600	22,650	905	906	25,000	25,050	1001	1002	27,400	27,450	1097	1098
22,650	22,700	907	908	25,050	25,100	1003	1004	27,450	27,500	1099	1100
22,700	22,750	909	910	25,100	25,150	1005	1006	27,500	27,550	1101	1102
22,750	22,800	911	912	25,150	25,200	1007	1008	27,550	27,600	1103	1104
22,800	22,850	913	914	25,200	25,250	1009	1010	27,600	27,650	1105	1106
22,850	22,900	915	916	25,250	25,300	1011	1012	27,650	27,700	1107	1108
22,900	22,950	917	918	25,300	25,350	1013	1014	27,700	27,750	1109	1110
22,950	23,000	919	920	25,350	25,400	1015	1016	27,750	27,800	1111	1112
23,000	23,050	921	922	25,400	25,450	1017	1018	27,800	27,850	1113	1114
23,050	23,100	923	924	25,450	25,500	1019	1020	27,850	27,900	1115	1116
23,100	23,150	925	926	25,500	25,550	1021	1022	27,900	27,950	1117	1118
23,150	23,200	927	928	25,550	25,600	1023	1024	27,950	28,000	1119	1120
23,200	23,250	929	930	25,600	25,650	1025	1026	28,000	28,050	1121	1122
23,250	23,300	931	932	25,650	25,700	1027	1028	28,050	28,100	1123	1124
23,300	23,350	933	934	25,700	25,750	1029	1030	28,100	28,150	1125	1126
23,350	23,400	935	936	25,750	25,800	1031	1032	28,150	28,200	1127	1128
23,400	23,450	937	938	25,800	25,850	1033	1034	28,200	28,250	1129	1130
23,450	23,500	939	940	25,850	25,900	1035	1036	28,250	28,300	1131	1132
23,500	23,550	941	942	25,900	25,950	1037	1038	28,300	28,350	1133	1134
23,550	23,600	943	944	25,950	26,000	1039	1040	28,350	28,400	1135	1136
23,600	23,650	945	946	26,000	26,050	1041	1042	28,400	28,450	1137	1138
23,650	23,700	947	948	26,050	26,100	1043	1044	28,450	28,500	1139	1140
23,700	23,750	949	950	26,100	26,150	1045	1046	28,500	28,550	1141	1142
23,750	23,800	951	952	26,150	26,200	1047	1048	28,550	28,600	1143	1144
23,800	23,850	953	954	26,200	26,250	1049	1050	28,600	28,650	1145	1146
23,850	23,900	955	956	26,250	26,300	1051	1052	28,650	28,700	1147	1148
23,900	23,950	957	958	26,300	26,350	1053	1054	28,700	28,750	1149	1150
23,950	24,000	959	960	26,350	26,400	1055	1056	28,750	28,800	1151	1152

Appendix A:
Road Measurements and Property Numbers Based on 100 Foot Numbering Interval

Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
0	100	1	2	4,800	4,900	97	98	9,600	9,700	193	194
100	200	3	4	4,900	5,000	99	100	9,700	9,800	195	196
200	300	5	6	5,000	5,100	101	102	9,800	9,900	197	198
300	400	7	8	5,100	5,200	103	104	9,900	10,000	199	200
400	500	9	10	5,200	5,300	105	106	10,000	10,100	201	202
500	600	11	12	5,300	5,400	107	108	10,100	10,200	203	204
600	700	13	14	5,400	5,500	109	110	10,200	10,300	205	206
700	800	15	16	5,500	5,600	111	112	10,300	10,400	207	208
800	900	17	18	5,600	5,700	113	114	10,400	10,500	209	210
900	1,000	19	20	5,700	5,800	115	116	10,500	10,600	211	212
1,000	1,100	21	22	5,800	5,900	117	118	10,600	10,700	213	214
1,100	1,200	23	24	5,900	6,000	119	120	10,700	10,800	215	216
1,200	1,300	25	26	6,000	6,100	121	122	10,800	10,900	217	218
1,300	1,400	27	28	6,100	6,200	123	124	10,900	11,000	219	220
1,400	1,500	29	30	6,200	6,300	125	126	11,000	11,100	221	222
1,500	1,600	31	32	6,300	6,400	127	128	11,100	11,200	223	224
1,600	1,700	33	34	6,400	6,500	129	130	11,200	11,300	225	226
1,700	1,800	35	36	6,500	6,600	131	132	11,300	11,400	227	228
1,800	1,900	37	38	6,600	6,700	133	134	11,400	11,500	229	230
1,900	2,000	39	40	6,700	6,800	135	136	11,500	11,600	231	232
2,000	2,100	41	42	6,800	6,900	137	138	11,600	11,700	233	234
2,100	2,200	43	44	6,900	7,000	139	140	11,700	11,800	235	236
2,200	2,300	45	46	7,000	7,100	141	142	11,800	11,900	237	238
2,300	2,400	47	48	7,100	7,200	143	144	11,900	12,000	239	240
2,400	2,500	49	50	7,200	7,300	145	146	12,000	12,100	241	242
2,500	2,600	51	52	7,300	7,400	147	148	12,100	12,200	243	244
2,600	2,700	53	54	7,400	7,500	149	150	12,200	12,300	245	246
2,700	2,800	55	56	7,500	7,600	151	152	12,300	12,400	247	248
2,800	2,900	57	58	7,600	7,700	153	154	12,400	12,500	249	250
2,900	3,000	59	60	7,700	7,800	155	156	12,500	12,600	251	252
3,000	3,100	61	62	7,800	7,900	157	158	12,600	12,700	253	254
3,100	3,200	63	64	7,900	8,000	159	160	12,700	12,800	255	256
3,200	3,300	65	66	8,000	8,100	161	162	12,800	12,900	257	258
3,300	3,400	67	68	8,100	8,200	163	164	12,900	13,000	259	260
3,400	3,500	69	70	8,200	8,300	165	166	13,000	13,100	261	262
3,500	3,600	71	72	8,300	8,400	167	168	13,100	13,200	263	264
3,600	3,700	73	74	8,400	8,500	169	170	13,200	13,300	265	266
3,700	3,800	75	76	8,500	8,600	171	172	13,300	13,400	267	268
3,800	3,900	77	78	8,600	8,700	173	174	13,400	13,500	269	270
3,900	4,000	79	80	8,700	8,800	175	176	13,500	13,600	271	272
4,000	4,100	81	82	8,800	8,900	177	178	13,600	13,700	273	274
4,100	4,200	83	84	8,900	9,000	179	180	13,700	13,800	275	276
4,200	4,300	85	86	9,000	9,100	181	182	13,800	13,900	277	278
4,300	4,400	87	88	9,100	9,200	183	184	13,900	14,000	279	280
4,400	4,500	89	90	9,200	9,300	185	186	14,000	14,100	281	282
4,500	4,600	91	92	9,300	9,400	187	188	14,100	14,200	283	284
4,600	4,700	93	94	9,400	9,500	189	190	14,200	14,300	285	286
4,700	4,800	95	96	9,500	9,600	191	192	14,300	14,400	287	288

Appendix A
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Footage Down Road		Number	Number	Footage Down Road		Number	Number	Footage Down Road		Number	Number
From	To	Odd	Even	From	To	Odd	Even	From	To	Odd	Even
14,400	14,500	289	290	19,200	19,300	385	386	24,000	24,100	481	482
14,500	14,600	291	292	19,300	19,400	387	388	24,100	24,200	483	484
14,600	14,700	293	294	19,400	19,500	389	390	24,200	24,300	485	486
14,700	14,800	295	296	19,500	19,600	391	392	24,300	24,400	487	488
14,800	14,900	297	298	19,600	19,700	393	394	24,400	24,500	489	490
14,900	15,000	299	300	19,700	19,800	395	396	24,500	24,600	491	492
15,000	15,100	301	302	19,800	19,900	397	398	24,600	24,700	493	494
15,100	15,200	303	304	19,900	20,000	399	400	24,700	24,800	495	496
15,200	15,300	305	306	20,000	20,100	401	402	24,800	24,900	497	498
15,300	15,400	307	308	20,100	20,200	403	404	24,900	25,000	499	500
15,400	15,500	309	310	20,200	20,300	405	406	25,000	25,100	501	502
15,500	15,600	311	312	20,300	20,400	407	408	25,100	25,200	503	504
15,600	15,700	313	314	20,400	20,500	409	410	25,200	25,300	505	506
15,700	15,800	315	316	20,500	20,600	411	412	25,300	25,400	507	508
15,800	15,900	317	318	20,600	20,700	413	414	25,400	25,500	509	510
15,900	16,000	319	320	20,700	20,800	415	416	25,500	25,600	511	512
16,000	16,100	321	322	20,800	20,900	417	418	25,600	25,700	513	514
16,100	16,200	323	324	20,900	21,000	419	420	25,700	25,800	515	516
16,200	16,300	325	326	21,000	21,100	421	422	25,800	25,900	517	518
16,300	16,400	327	328	21,100	21,200	423	424	25,900	26,000	519	520
16,400	16,500	329	330	21,200	21,300	425	426	26,000	26,100	521	522
16,500	16,600	331	332	21,300	21,400	427	428	26,100	26,200	523	524
16,600	16,700	333	334	21,400	21,500	429	430	26,200	26,300	525	526
16,700	16,800	335	336	21,500	21,600	431	432	26,300	26,400	527	528
16,800	16,900	337	338	21,600	21,700	433	434	26,400	26,500	529	530
16,900	17,000	339	340	21,700	21,800	435	436	26,500	26,600	531	532
17,000	17,100	341	342	21,800	21,900	437	438	26,600	26,700	533	534
17,100	17,200	343	344	21,900	22,000	439	440	26,700	26,800	535	536
17,200	17,300	345	346	22,000	22,100	441	442	26,800	26,900	537	538
17,300	17,400	347	348	22,100	22,200	443	444	26,900	27,000	539	540
17,400	17,500	349	350	22,200	22,300	445	446	27,000	27,100	541	542
17,500	17,600	351	352	22,300	22,400	447	448	27,100	27,200	543	544
17,600	17,700	353	354	22,400	22,500	449	450	27,200	27,300	545	546
17,700	17,800	355	356	22,500	22,600	451	452	27,300	27,400	547	548
17,800	17,900	357	358	22,600	22,700	453	454	27,400	27,500	549	550
17,900	18,000	359	360	22,700	22,800	455	456	27,500	27,600	551	552
18,000	18,100	361	362	22,800	22,900	457	458	27,600	27,700	553	554
18,100	18,200	363	364	22,900	23,000	459	460	27,700	27,800	555	556
18,200	18,300	365	366	23,000	23,100	461	462	27,800	27,900	557	558
18,300	18,400	367	368	23,100	23,200	463	464	27,900	28,000	559	560
18,400	18,500	369	370	23,200	23,300	465	466	28,000	28,100	561	562
18,500	18,600	371	372	23,300	23,400	467	468	28,100	28,200	563	564
18,600	18,700	373	374	23,400	23,500	469	470	28,200	28,300	565	566
18,700	18,800	375	376	23,500	23,600	471	472	28,300	28,400	567	568
18,800	18,900	377	378	23,600	23,700	473	474	28,400	28,500	569	570
18,900	19,000	379	380	23,700	23,800	475	476	28,500	28,600	571	572
19,000	19,100	381	382	23,800	23,900	477	478	28,600	28,700	573	574
19,100	19,200	383	384	23,900	24,000	479	480	28,700	28,800	575	576

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