

## **Chapter 1**

### **Inventory of Points of Delivery Data recording sheet (form 038)**

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**Letter Carrier Route Measurement System Manual**

**Overview**      The inventory of the points of delivery (data recording) can be defined as the recording of all physical characteristics of points of call on an LDU and for an EDS (external delivery site) location.

**Chapter #1**

EDS = External Delivery Site. It represents the physical location of a grouping of 1 or more CMB Sites.

CMB= Community Mail Box

- A CMB **site** will be up to three CMB modules
- A CMB **module** is one unit with customer compartments

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**Section 1 - General**

This section contains the following topics

**Introduction**

- Forms used
- Identification of forms
- Grouping of forms

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**Form Used**

038 "Inventory of the Points of Delivery (data recording)"

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**Identification**

A separate inventory form 038 must be used for each LDU (including LVRs) and/or each EDS (external delivery site) location to which the letter carrier is expected to provide service and be assessed.

- For delivery to the door (DTD) only one LDU is to be listed on an individual form.
- For EDS location all LDU served by one LC route is to be listed on an individual form.
- Each form is to be identified as follows:

<b>By FSA-LDU</b>	<ul style="list-style-type: none"><li>• for LDU receiving LC service (sortation &amp; delivery to the door)</li><li>• <b>LDU's are either foot or motorized</b></li></ul> <p><b>Note:</b> more specification on CMB EDS location 038 in section 7.</p>
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**Grouping**

The inventory sheets for each route are to be grouped together in line of travel.

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## Letter Carrier Route Measurement System Manual

### Section 2 - Heading

This section describes how to complete the:

#### Introduction

- “Heading” part of the “038” form

#### Heading

The following information is displayed;

Label	Description	Example
Office	Name of the Depot	ANTIGONISG STN MAIN
Installation	Name of the Installation	ANTIGONISG STN MAIN
Del Type	Type of delivery for the LDU or EDS	Moto
Del Seq	LDU sequence number	20730
SM	Sorted by	LC0001
DM	Deliver by	LC0001
For Door to door 038 only		
Street name	Name of the street	MOUNT CAMERON
Address Range	First and last POC covered by the LDU	1 to 21
For EDS 038 ONLY		
Clearance	Number of outgoing mail compartments that require a clearance	0
Compartment	Number of mail receptacle associated with the EDS	8
Loc	Location of the EDS	MOUNT CAMERON CIR NEAR 6

DTD Header:

Canada Post Corporation / Société canadienne des postes		Inventory of Points of Delivery (038) / Relevé des points de remises (038)				Local Delivery Unit: <b>B2G 2V3</b>	
Office/Bureau:	ANTIGONISH STN MAIN	Del. Type/Type de liv.:	Moto.	SMIT: LC0001	Street Name/Rue:	MOUNT CAMERON	
Installation:	ANTIGONISH STN MAIN	Del. Seq/Seq. de liv.:	20730	DMMO: LC0001	Address Range/Franche d'adresse:	1 to 21	
DELIVERY PATTERN	Single Side / Un seul côté	[X]	DISTANCES	Street Dist / Dist de rue	[600] ft/pi	TERRAIN	Flat / plat
TYPE D'ITINÉRAIRE	Cross Cross / En croix	[1]		Distance on foot / à pied	[0] ft/pi		Gentle Slope / Pente douce
	U Pattern / En U	[1]		Mail Mobile / Livraison auto	[600] ft/pi		Direct Wheeled / Distance direct
						Comments / Commentaires	[1]
From Street / De la rue:		[B2G 2V3 #20730]				Case Type / Casier:	
						A32	

EDS Header:

Canada Post Corporation / Société canadienne des postes		Inventory of Points of Delivery (038) / Relevé des points de remises (038)				EDS: B2G0001	
Office/Bureau:	ANTIGONISH STN MAIN	Del. Type/Type de liv.:	Moto.	SMIT: LC0001	Clearance/Levee:	[0]	Compartment/Cases: 8
Installation:	ANTIGONISH STN MAIN	Del. Seq/Seq. de liv.:	20730	DMMO: LC0001	Loc/Empl:	MOUNT CAMERON CIR NEAR 6	
						Case Type / Casier:	
						A32	

Note: case type used by the LC route will also be shown on each 038.

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**Section 3 - Points of Call**

**Introduction**     This section describes how to complete the:

- “Points of Call” part of the “038” form
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**Points of Call**     Record the householder information for each occupied point of call and the consumer’s choice whether to receive unaddressed Admail or not. Case separation information will also be shown for each POC.

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<b>From:</b>	Indicate the cross street or boundary located at the beginning of the LDU. (e.g. Jones Ave, railroad, river, street numbers, floor number in a building, etc.).
<b>To:</b>	Indicate the cross street or boundary located at the end of the LDU being inventoried (following the last call) (e.g. Jones Ave, railroad, river, street numbers, floor number in a building, etc.).
<b>AM Obligatory</b>	Identifies the point of call that must be delivered in the AM portion of the route

Note: from and to information are only available for delivery to the door 038.

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**Section 3 - Points of Call**

**Number & Street**

- Record the municipal number and street name of the first POC of the LDU being inventoried commencing at the intersecting street identified at the top of the “038”. Or of the first POC serviced by a LC route on the EDS location.
- On subsequent lines, record the municipal number of each point of call, using one line for each address.
  - For **businesses and/or apartment buildings**, identify the name where applicable.
  - Where a point of call is under construction, as defined in Chapter 8, but not yet occupied, enter the address and record it as vacant.
  - For delivery to the door 038 when there are multiple points of call in the same building or building complex address, create a building or building complex. Credit the appropriate distances (to and from) and time credits attributable to the building, and credit the appropriate distances and time credits attributable to the apartment/suites/floors.

**Note:** In the case of “directs” and “Callers”, where the carrier prepares the mail but normally does not deliver, in AIM select ‘Direct’ or ‘Caller’ in the field ‘Alternate delivery’.

**Mix TP types**

- When a portion of the POCs on an LDU are served at the door and the remaining POCs are served in a CMB..

**Mix EDS**

- When LDUs are served in multiple EDS locations.

**Type**

<b>R</b>	for residential type calls (including townhouses)
<b>A</b>	for apartment type calls.
<b>C</b>	<ul style="list-style-type: none"><li>• for commercial calls.</li><li>• for “Direct” or “Caller” calls (for which the carrier prepares the mail but normally does not deliver), in AIM select ‘Direct’ or ‘Caller’ in the field ‘Alternate delivery’. Although no receptacle value is to be given, record the type of mail receptacle present at this address..</li></ul>

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**Section 4 Street Distance**

**Introduction**      This section describes how to complete the “Street Distance” part of the Door to Door “038”

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**Street Distance**      Record physical characteristics of the LDU street distance.

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**Delivery pattern**

**Delivery Pattern**      Record the type of delivery pattern for a LDU.

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Indicate by means of a check mark in the square provided whether delivery to the LDU is made:

- to one side only
- criss cross
- U shaped pattern

**Note:** When delivery pattern is complex, e.g. townhouse, malls, etc., a diagram showing the delivery pattern for that particular LDU must be drawn on a separate sheet and inserted in the route kit. The diagram must contain the FSA LDU and indicate if the L.C. exits at a different place.

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**Section 4 - Street Distance**

**Terrain** Record the physical characteristics of the street.

Indicate the distance:

- walked on the street  
and/or
- driven on the street

by the delivery employee to provide delivery to all points of delivery.

Exception:

If there are fewer than 3 POC's to serve on a street, and the letter carrier does not have to walk past these POC's to serve other POC's, record the actual distance for the appropriate POC's as 'Variable distance' (see example Table 3).

Note: Select the 038 Direct wheeled indicator in AIM

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<b>Flat:</b>	Indicate the street distance (feet) traveled by the letter carrier on levelled surface.
<b>Gentle Slope</b>	Indicate the street distance (feet) traveled by the letter carrier on either up or down grade
<b>Steep Slope - Up</b>	Indicate the street distance (feet) traveled by the letter carrier on steep up grade.
<b>Steep Slope - Down</b>	Indicate the street distance (feet) traveled by the letter carrier on steep down grade.
<b>Over 50% steep pathways:</b>	Indicate if more than 50% of the pathways to the receptacles are steep.

Note: On the "038", at the LDU level, the total distance on foot (variable & non-variable) and the single street distance will be adjusted to account for the Natural Walk Pattern.

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**Section 4 - Street Distance**

**Street Distance - Single Street Distance - LDU**

**Single Street Distance**     Record the LDU length (ft)

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**LDU**     Record the single street distance for the DTD LDU.

**Measurement LDU**     Measure from the center of intersecting points (boundaries) in all cases.

- Distances are to be measured on a scaled map
- Any scale equivalent to between 100 and 500 feet per inch is acceptable.
- The scale map must be verified before use.

The suggested number of LDU distances to be verified using the measuring wheel is 5% taken from different areas of the FSA. The wheeled distance will be considered the final result.

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**Table 1**

<b>IF the LDU is...</b>	<b>THEN LDU length is...</b>
Single sided	<ul style="list-style-type: none"> <li>the single LDU street distance only. This rule applies even if the opposite side of the street is dead walk.</li> </ul>
Covering both sides of the street	<ul style="list-style-type: none"> <li>double the single LDU street distance.</li> </ul>
Unique e.g. LVRs, apartments, office building, etc.,	<b>Motorized</b> <ul style="list-style-type: none"> <li>Distance = zero (0) In the comment field indicate to which LDU the “LDU” street distance has been credited.</li> </ul>
	<b>Foot letter carrier</b> <ul style="list-style-type: none"> <li>Distance = zero (0). In the comment field indicate to which LDU the “LDU” street distance has been credited.</li> </ul>
Assigned to CMBs	<b>Motorized</b> <ul style="list-style-type: none"> <li>Distance = zero (0) The appropriate driving distance will be credited to the route as dead driving.</li> </ul>
	<b>Foot letter carrier</b> <ul style="list-style-type: none"> <li>Distance = zero (0) Apply “Unique LDUs” rules.</li> </ul>



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**Section 4 – Street distance**

**Single Street Distance - Actual Street Dist. on Foot**

**Actual Street Dist. on Foot** Record the actual street distance walked by the delivery employee to provide delivery to the door to all points of call following the most effective street delivery line.

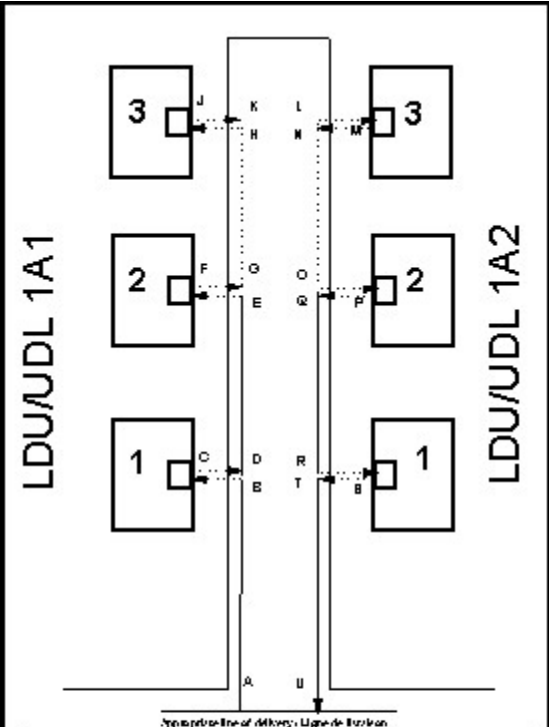
**Measurement, Actual Street Dist. on Foot**

**Table 2**

<b>FOR</b>	<b>THEN</b>
LDUs delivered to the door	<ul style="list-style-type: none"> <li>• Same as table 1. Except: Two LDUs Criss Cross pattern or cul de sacs &amp; dead ends</li> </ul>
Two LDU Crisscross	<ul style="list-style-type: none"> <li>• Credit the first LDU with the single LDU distance.</li> <li>• Credit the second LDU with 1/2 the single LDU distance, note at the bottom of the 038 the reason for reduced distance.</li> </ul> <p><b>Note:</b> In the case where the second LDU has only a few calls to served do not assess using the “Crisscross” rules, rather credit the actual pacing to provide service to these calls.</p>
Cul de Sacs	<ul style="list-style-type: none"> <li>• <b>Start measuring FROM:</b> <ul style="list-style-type: none"> <li>- the appropriate point on the approaching line of delivery</li> <li>- or 2' 6" from the curb</li> <li>- or 2' 6" from the inner edge of the sidewalk</li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>• <b>TO:</b> <ul style="list-style-type: none"> <li>- the delivery points, following the most efficient street delivery line to provide delivery to all active points of call on the cul de sac.</li> </ul> </li> </ul>
Dead Ends	<ul style="list-style-type: none"> <li>• <b>Start measuring FROM:</b>  <b>for all LDU's</b> <ul style="list-style-type: none"> <li>- the appropriate point on the approaching line of delivery</li> <li>- or 2' 6" from the curb</li> <li>- or 2' 6" from the inner edge of the sidewalk</li> </ul> </li> </ul>
	<b>TO:</b> • The second last delivery point, for single side LDUs and single dwellings. Street distances to provide delivery to the last points of call to be recorded as variable distances on foot. <b>See example Table 3</b>
	<b>TO:</b> • The second last delivery point and double the distance for LDU covering both sides of the street and single dwellings. Street distances to provide delivery to the two last points call to be recorded as variable distances on foot. <b>See example Table 3</b>
	<b>TO:</b> • The last delivery point and double the distance for LDU covering both sides of the street and multi-units. <b>See example Table 4</b>

**Section 4 – Street distance**

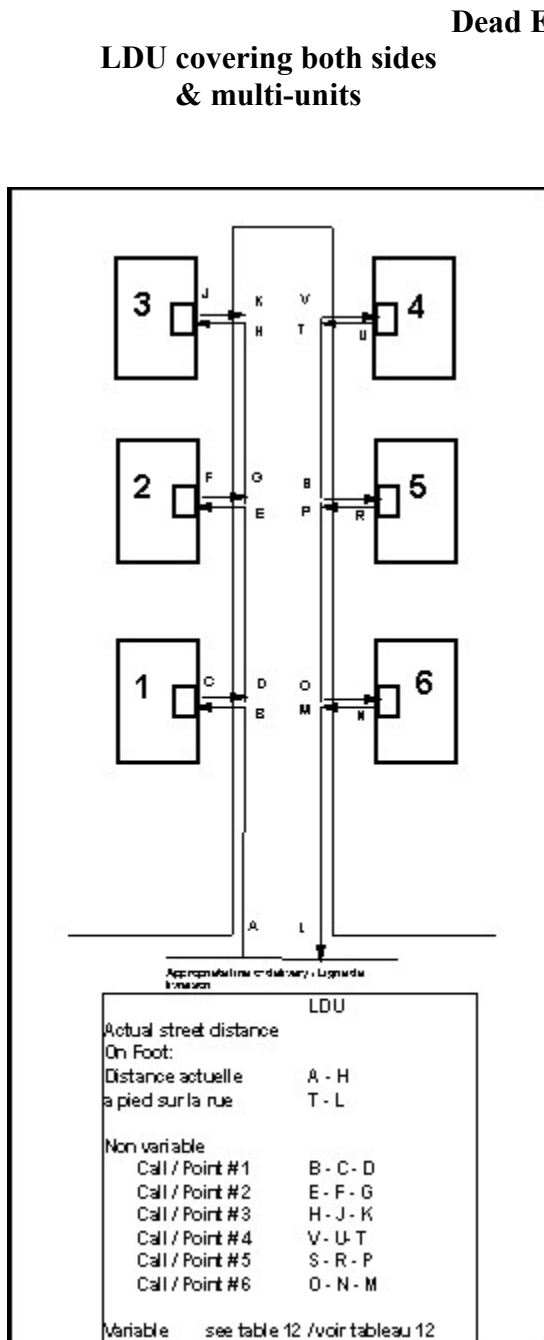
**Single Street Distance - Actual Street Dist. on foot (cont'd.)**

Dead End streets		Table 3																					
Single side LDU & Single dwellings	LDU covering both sides & Single dwellings ("U" pattern)																						
																							
<p style="text-align: center;">Symétrique d'une rue à bout, ligne de livraison</p>																							
<table border="1"> <thead> <tr> <th></th><th>LDU/UDL 1A1</th><th>LDU/UDL 1A2</th></tr> </thead> <tbody> <tr> <td>Actual street distance On Foot Distance actuelle à pied sur la rue</td><td>A - E</td><td>U - Q</td></tr> <tr> <td>Non variable</td><td>Not applicable / nil</td><td>Not appl. / Nil</td></tr> <tr> <td>Variable:</td><td></td><td></td></tr> <tr> <td>Call / Point #1</td><td>B - C - D</td><td>#3 L - M - N - O</td></tr> <tr> <td>Call / Point #2</td><td>E - F - G</td><td>#2 O - P - Q</td></tr> <tr> <td>Call / Point #3</td><td>G - H - J - K</td><td>#1 R - S - T</td></tr> </tbody> </table>			LDU/UDL 1A1	LDU/UDL 1A2	Actual street distance On Foot Distance actuelle à pied sur la rue	A - E	U - Q	Non variable	Not applicable / nil	Not appl. / Nil	Variable:			Call / Point #1	B - C - D	#3 L - M - N - O	Call / Point #2	E - F - G	#2 O - P - Q	Call / Point #3	G - H - J - K	#1 R - S - T	
	LDU/UDL 1A1	LDU/UDL 1A2																					
Actual street distance On Foot Distance actuelle à pied sur la rue	A - E	U - Q																					
Non variable	Not applicable / nil	Not appl. / Nil																					
Variable:																							
Call / Point #1	B - C - D	#3 L - M - N - O																					
Call / Point #2	E - F - G	#2 O - P - Q																					
Call / Point #3	G - H - J - K	#1 R - S - T																					

## Section 4 – Street distance

**Single Street Distance - Actual Street Dist. on foot (cont'd.)**

Table 4



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**Section 4 – Street distance**

**Single Street Distance - Actual Street Dist. by Mailmobile**

**Actual Street Dist. by Mailmobile** Record the actual street distance driven by the delivery employee to provide delivery to the door to all points of delivery following the most effective street delivery line.

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**Table 5**

<b>IF:</b>	<b>THEN:</b>
Vehicle is used as a relay box in a “U” delivery pattern. (park and loop)	<ul style="list-style-type: none"> <li>• one (1) Park &amp; Loop Stop’ will be automatically credited on the 071</li> <li>• The appropriate “Actual Street Distance on Foot” will be credited as it appears on the “038”.</li> <li>• Credit the “Actual Street Distance by Mailmobile” where the vehicle must be driven on the LDU to reach the next delivery LDU , as dead drive This time credit will be automatically credited on the 071.</li> <li>• Credit each LDU and each point of delivery with the appropriate variable or non-variable values <b>as per section 5.</b></li> </ul>
	<b>More than one trip to the vehicle is required</b>
	<p>If more than one “U” pattern block is served from a single location and the volume on the block will require the carrier to return to the vehicle to pick up additional mail on a regular basis,</p> <ul style="list-style-type: none"> <li>• Credit each “U” pattern with the applicable walking distance. Do not credit a second MM Stop. This activity is included in the first stop.</li> </ul>

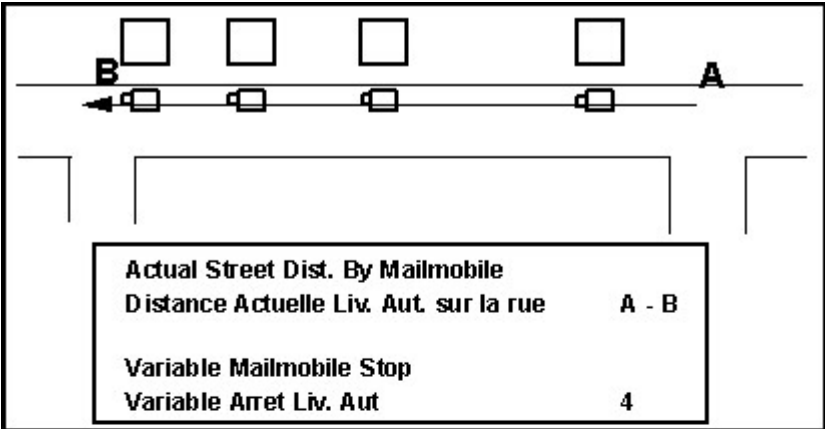
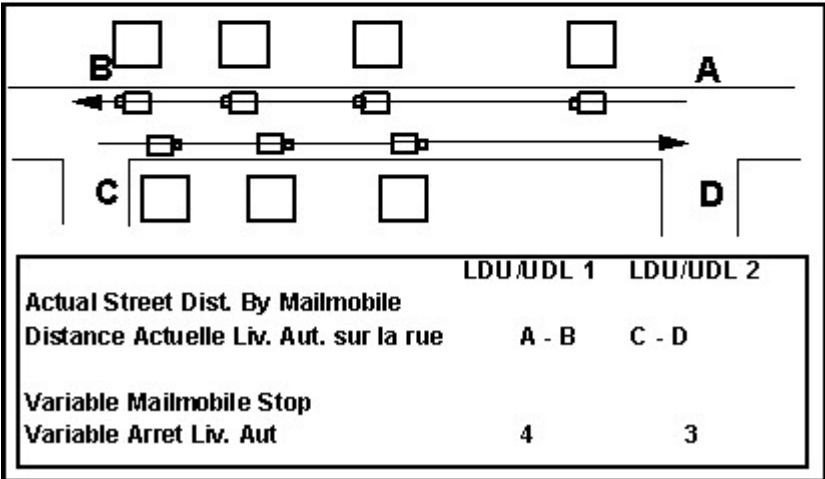
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**Section 4 – Street distance**

**Single Street Distance**

**Actual Street Dist. by Mailmobile (cont'd.)**

**Table 5 cont'd.**

<b>IF:</b>	<b>THEN:</b>
Door to door calls, (Stop and go)	<ul style="list-style-type: none"> <li>• Credit the appropriate LDU with the appropriate number of: <ul style="list-style-type: none"> <li>- Variable mailmobile stops = one stop for two (2) calls or less.</li> <li>- Non-variable mailmobile stops = one stop for three calls or more.</li> </ul> </li> <li>• Credit the first LDU with the “Actual Distance by Mailmobile”.</li> <li>• Credit each point of delivery with the appropriate variable or non-variable values as per section 5.</li> </ul>
	
	

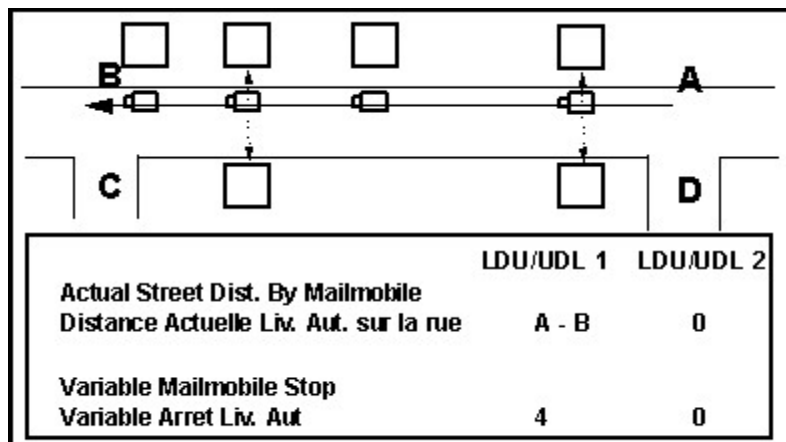
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**Section 4 – Street distance**

**Single Street Distance - Actual Street Dist. by Mailmobile (cont'd.)**

**Table 5 cont'd.**

IF:	THEN:
opposite LDU has only a few calls	<ul style="list-style-type: none"> <li>do not assess using the “Criss cross” rules,</li> <li>rather “direct wheel” the distance between where the employee obtains the mail from the vehicle to the point of call being delivered.</li> <li>Credit as “Variable” for less than 2 POC’s and as non-variable if for more than 2 POC’s</li> <li>Do not credit any street distance to the opposite LDU.</li> </ul> <p><b>Note:</b> If a mailmobile stop is used to deliver more than 2 POCs credit a non-variable MM stop</p> <p><b>Note:</b> This only applies if the street can be crossed safely</p>



Variable or non-variable values for each point of delivery are credited **as per section 5**. All Variable and non-variable distances are measured from the normal delivery line:

- 2' 6" away from the curb (no sidewalk)
- or 2' 6" from the inner edge of the sidewalk.

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**Section 5 Variable and Non-variable**

**Introduction**     This section describes how to complete the:

- “Variable” part of the “038” form
  - “Non-variable” part of the “038” form
- 

**Variable**             Record physical characteristics (from the delivery line to the mail receptacle) when the service is provided to two (2) or less points of delivery.

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**Non-variable**     Record physical characteristics (from the delivery line to the mail receptacle) when the service is provided to three (3) or more points of delivery.

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**Section 5 - Variable and Non-variable**

**NWP, Natural Walk Pattern**

**NWP** Natural walk pattern is an adjustment made to walking distance wherever a Letter Carrier is required to turn 90 degrees from the line of travel. This factor does not apply;

**Natural Walk Pattern**

- when approaching a single point of delivery from a single mailmobile stop **or**
- where the mail receptacle, a door or a gate is located less than 5 feet from the approaching delivery line.

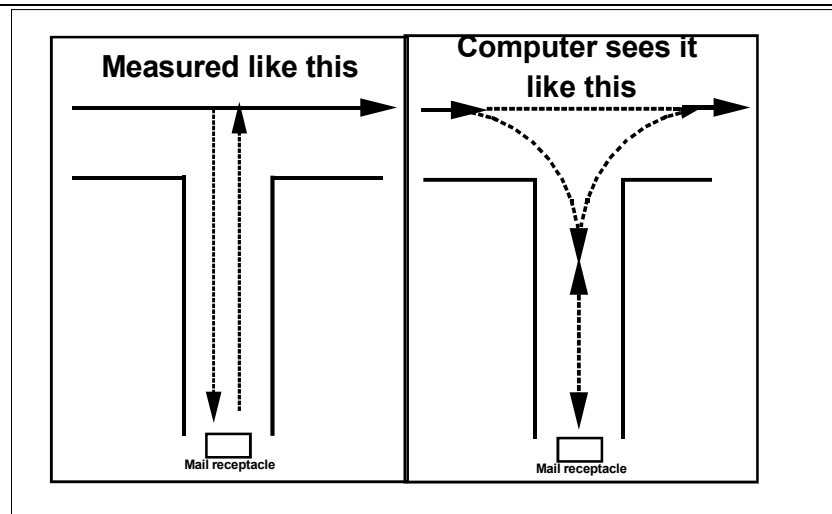
Natural walk can apply to both variable and non-variable distances. The number of occurrences of natural walk is determined by counting the number of 90-Degree turns from an approaching delivery line to complete delivery. Count each turn once.

**Variable**

Record the number of occurrences in which the rounding corner rule applies to the distance on foot measured, to provide service to two (2) or less points of call (The AIM program will automatically adjust the value).

**Non-variable**

Record the number of occurrences rounding corner rule apply to the distance on foot measured to provide service to three (3) or more points of call, (the AIM program will automatically adjust the value).



IF NWP...	Then...
Does not apply	Indicate "0" in the column
Does apply	Indicate the number of occurrences (1,2,3,etc)
See example Table 6	

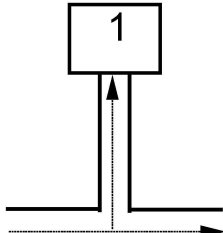
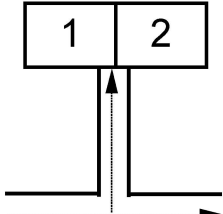
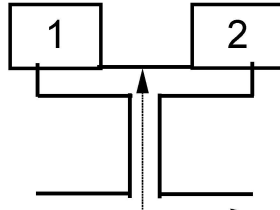
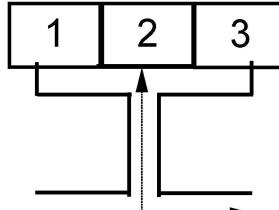
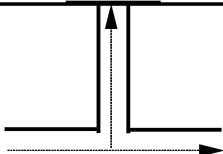
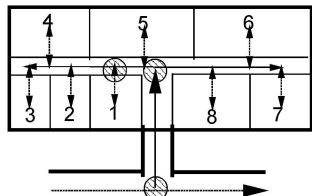


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**Section 5 - Variable and Non-variable**

**NWP Natural Walk Pattern (cont'd.)**

**Table 6**

 <p>Approaching delivery line Ligne de livraison Variable NWP / LNM = 1</p>	 <p>Approaching delivery line Ligne de livraison Variable NWP / LNM POC / PDR 1 = 1 Variable NWP / LNM POC / PDR 2 = 0</p>																																				
 <p>Approaching delivery line Ligne de livraison Variable NWP / LNM POC / PDR 1 = 1 Variable NWP / LNM POC / PDR 2 = 0</p>	 <p>Approaching delivery line Ligne de livraison Non variable NWP / LNM POC / PDR 1 = 1 Non variable NWP / LNM POC / PDR 2 = 0 Non variable NWP / LNM POC / PDR 3 = 0</p>																																				
<div>Multi-unit / Unite Multiple Central del./Liv. central</div>  <p>Approaching delivery line Ligne de livraison Non variable NWP / LNM POC / PDR 1 = 1</p>	 <p>Approaching delivery line Ligne de livraison</p> <table><tr><td>Non variable</td><td>NWP / LNM</td><td>POC / PDR 1 = 2</td><td>⊗</td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 1 = 1</td><td>⊗</td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 2 = 1</td><td></td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 3 = 1</td><td></td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 4 = 1</td><td></td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 5 = 1</td><td></td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 6 = 1</td><td></td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 7 = 1</td><td></td></tr><tr><td>Variable</td><td>NWP / LNM</td><td>POC / PDR 8 = 1</td><td></td></tr></table> <p>Note: - POC #1 has 3 NWP to account for the street to building NWP and its own NWP. - PDR #1 a 3 LNM, un pour 'de la rue a l'edifice' et le siens</p>	Non variable	NWP / LNM	POC / PDR 1 = 2	⊗	Variable	NWP / LNM	POC / PDR 1 = 1	⊗	Variable	NWP / LNM	POC / PDR 2 = 1		Variable	NWP / LNM	POC / PDR 3 = 1		Variable	NWP / LNM	POC / PDR 4 = 1		Variable	NWP / LNM	POC / PDR 5 = 1		Variable	NWP / LNM	POC / PDR 6 = 1		Variable	NWP / LNM	POC / PDR 7 = 1		Variable	NWP / LNM	POC / PDR 8 = 1	
Non variable	NWP / LNM	POC / PDR 1 = 2	⊗																																		
Variable	NWP / LNM	POC / PDR 1 = 1	⊗																																		
Variable	NWP / LNM	POC / PDR 2 = 1																																			
Variable	NWP / LNM	POC / PDR 3 = 1																																			
Variable	NWP / LNM	POC / PDR 4 = 1																																			
Variable	NWP / LNM	POC / PDR 5 = 1																																			
Variable	NWP / LNM	POC / PDR 6 = 1																																			
Variable	NWP / LNM	POC / PDR 7 = 1																																			
Variable	NWP / LNM	POC / PDR 8 = 1																																			

## Section 5 - Variable and Non-variable

### Distance by Mailmobile

#### Distance Variable

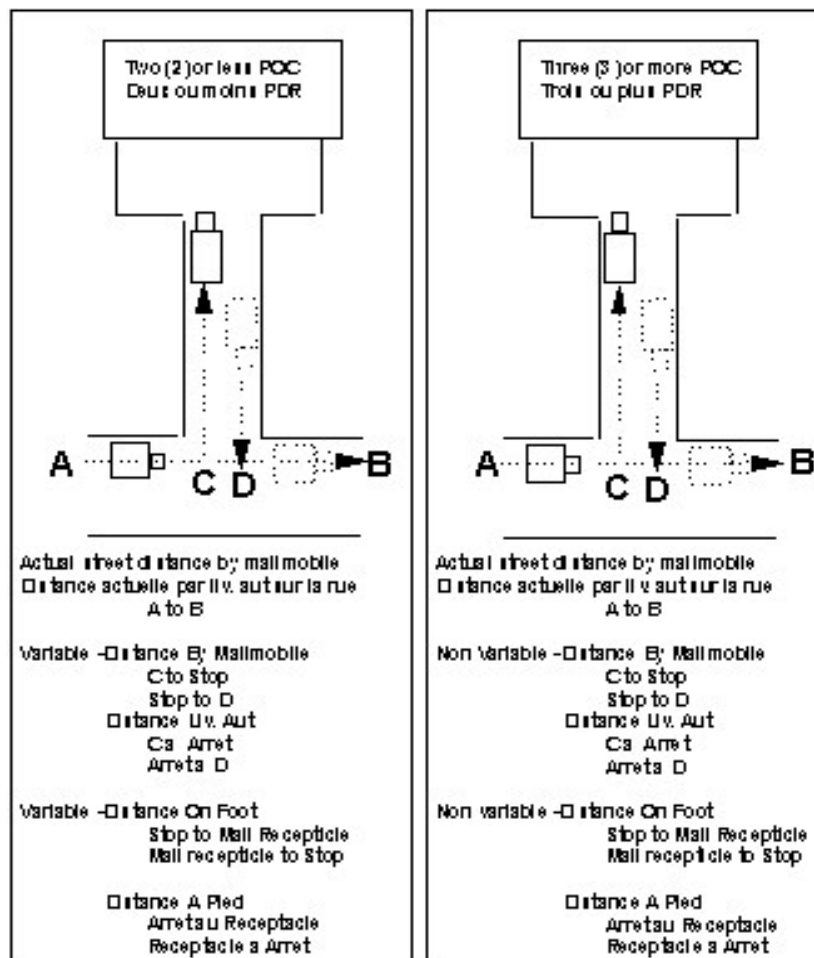
**by Mailmobile** Record the distance driven from the street to the point of call to provide service to two (2) or less points of call. **See Table 7.**

**Note:** Variable Distance by Mailmobile may also be used to replace the street distance driven on the LDU where the distance is driven to serve two (2) points of call or less and where the full LDU length is not driven.

#### Non-variable

Record the distance driven from the street to the mail receptacle to provide service to three (3) or more points of call. **See Table 7.**

Table 7



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**Letter Carrier Route Measurement System Manual**

**Section 5 - Variable and Non-variable**

**Distance On Foot**

**Distance  
on Foot**

**Variable:**

Record the walking distance from the approaching delivery line to the mail receptacle to provide service to two (2) or less points of call.

**Note:** Variable Distance on Foot may also be used to record walking street distance on the LDU where the delivery pattern is “U” and service is provided to two or less points of call.

**Non-variable:**

Record the walking distance from the approaching delivery line to the mail receptacle to provide service to three (3) or more points of call

**Units of measure:**

Feet and inches

---

**Measurement** Calculate the number of feet and inches from the street delivery line to the delivery point and back to the street delivery line

Step	Action
1	Measure <b>From:</b> <ul style="list-style-type: none"><li>the normal walking area</li><li><b>or</b> 2' 6" outward from the inner edge of the sidewalk</li><li><b>or</b> 2' 6" outward from the curb (no sidewalk)</li></ul>
2	Measure <b>To:</b> <ul style="list-style-type: none"><li>15 inches from the mail receptacle for “R” and “M” type</li><li><b>or</b> 15 inches facing the lock of the first apartment panel.</li><li><b>or</b> 15 inches in front of the mail room door, credit one door (distances inside mail room are included in the mail receptacle value)</li></ul>
3	Double it (if appropriate) <b>See Tables: 8, 9, 10, 11, 12 for foot routes and 7, 13, 14 for motorized routes</b>

**Note:** The “Total Physical Characteristics” for the “Distance on Foot” total will be adjusted by the AIM program “038” to account for:

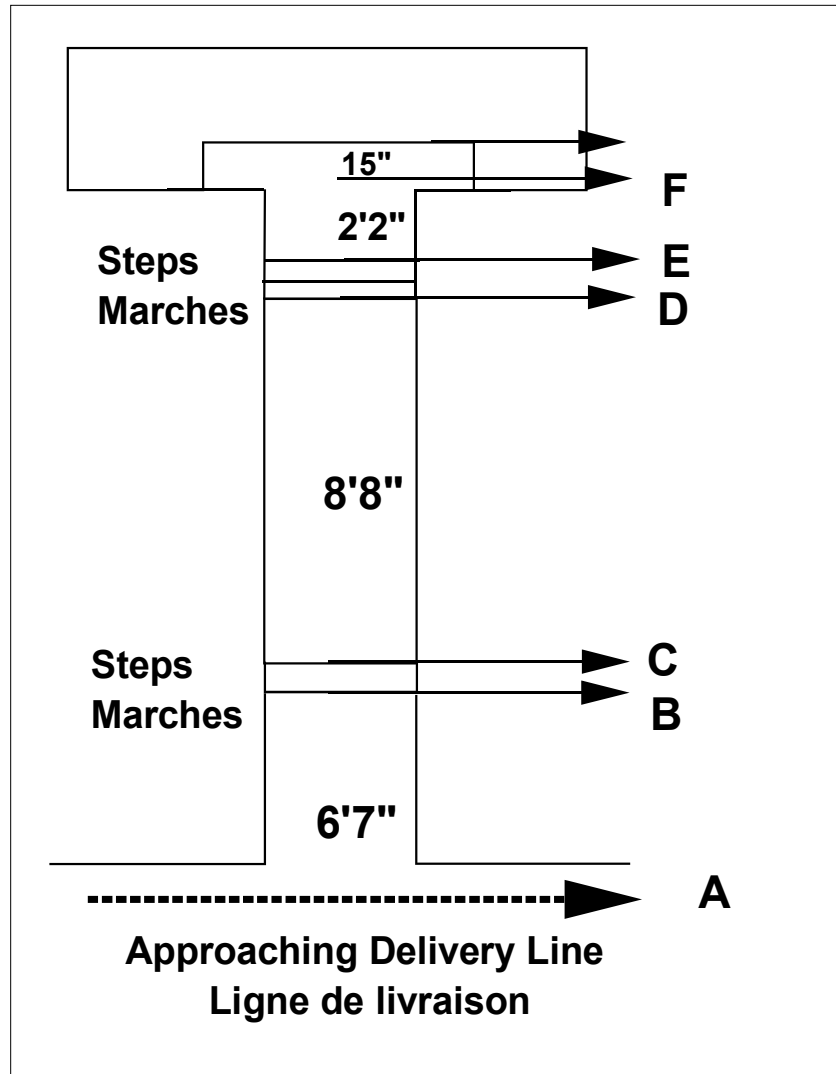
- NWP impact by **adding** 5.7 feet for every NWP.
- Receptacles by **deducting** 30 inches for every R & M mail receptacle because their respective time values include this distance

---

Section 5 - Variable and Non-variable

Distance on Foot

Table 8



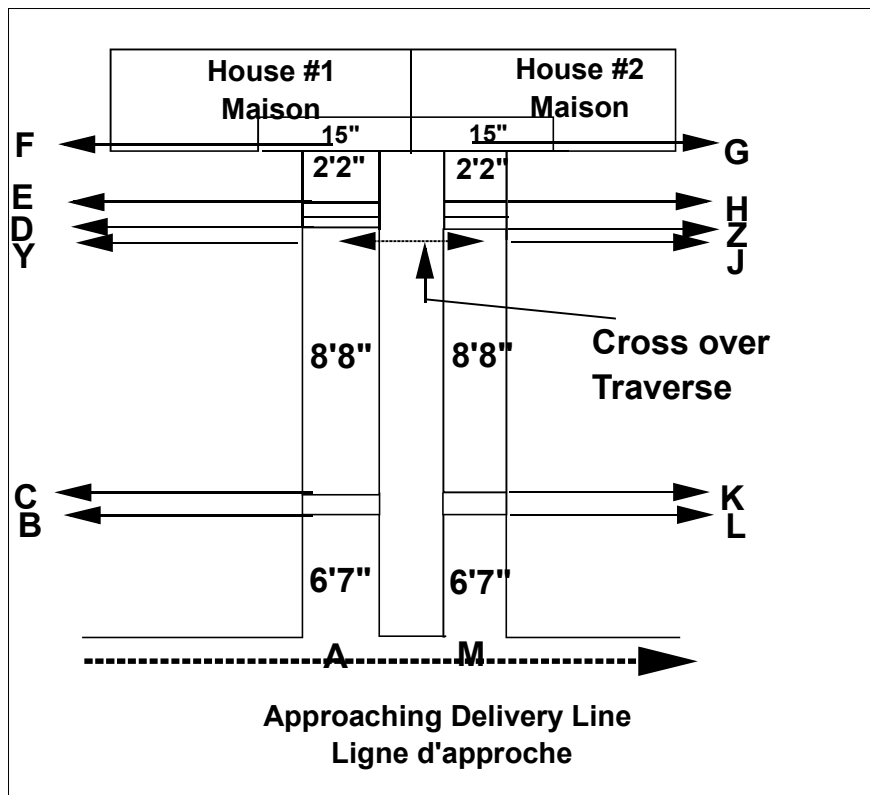
Feet in	A-B	6' 7"	Stairs in	B-C	2
	C-D	8' 8"		D-E	3
	E-F	2' 2"			
Sub total					
Street to house		17' 5"			5
House to street		17' 5"			5
Total		34' 10"			10

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Letter Carrier Route Measurement System Manual

Section 5 - Variable and Non-variable

Distance on Foot

Table 9



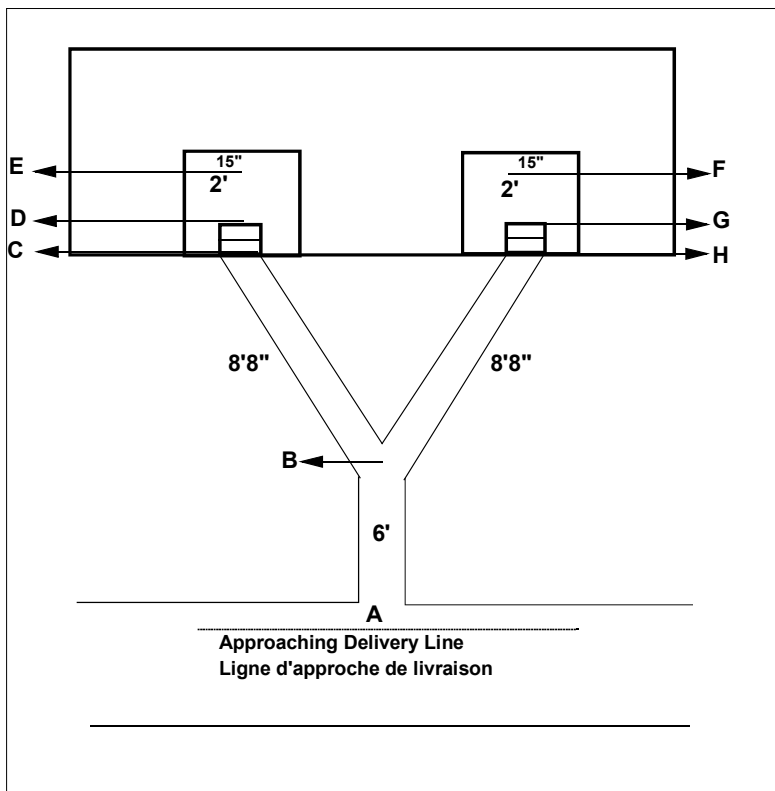
House #1						House #2					
Feet in	A-B	6' 7"	Stairs in	B-C	2	Feet in	J-Z	2' 6"	Stairs in	J-H	3
	C-D	8' 8"		D-E	3		H-G	2' 2"			
	E-F	2' 2"									
<u>Sub total in</u>						<u>Sub total in</u>					
Street to house		17' 5"			5	Street to house		4' 8"			3
Feet out	F-E	2' 2"	Stairs out	E-D	3	Feet out	G-H	2' 2"	Stairs out	H-J	3
	D-Y	2' 6"		J-K	8' 8"		K-L	2			
				L-M	6' 7"						
<u>Sub total out</u>		<u>4' 8"</u>			8	<u>Sub total out</u>		<u>17' 5"</u>			5
Total		22' 1"			8	Total		22' 1"			8

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**Letter Carrier Route Measurement System Manual**

**Section 5 - Variable and Non-variable**

**Distance on Foot**

**Table 10**



**House #1**

Feet in	A-B	6'	Stairs in	C-D	3
	B-C	8' 8"			
	D-E	2'			

<u>Sub total in</u>					
Street to house	16' 8"		3		

Feet out	E-D	2'	Stairs out	D-C	3
	C-B	8' 8"			

<u>Sub total out</u>	10' 8"		3		
----------------------	--------	--	---	--	--

Total	27' 4"		6		
-------	--------	--	---	--	--

**House #2**

Feet in	B-H	8' 8"	Stairs in	H-G	3
	G-F	2'			

<u>Sub total in</u>					
Street to house	10' 8"		3		

Feet out	F-G	2'	Stairs out	G-H	3
	H-B	8' 8"			
	B-A	6'			

<u>Sub total out</u>	16' 8"		3		
----------------------	--------	--	---	--	--

Total	27' 4"		6		
-------	--------	--	---	--	--

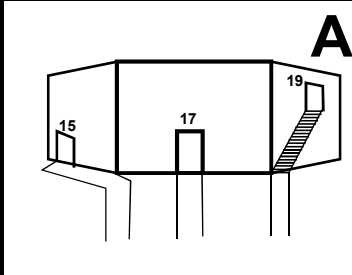
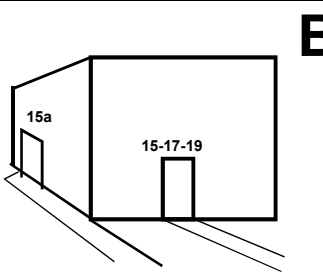
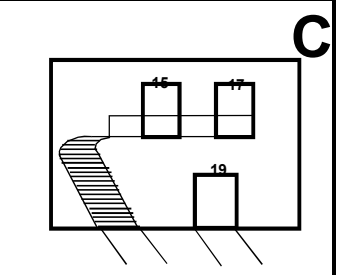
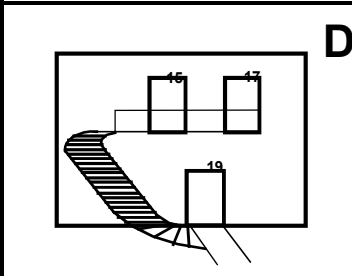
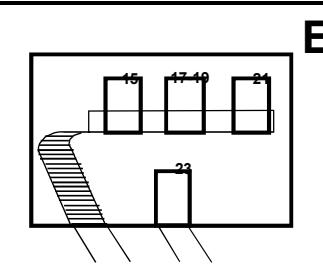
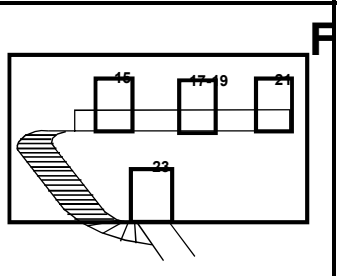
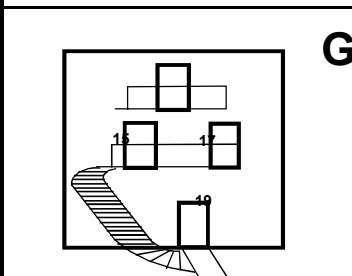
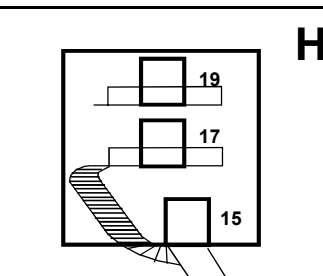
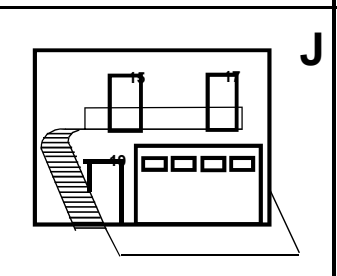
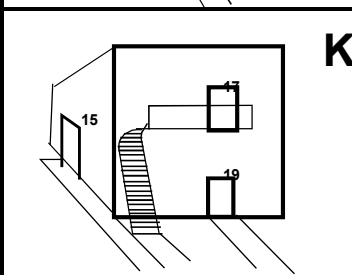
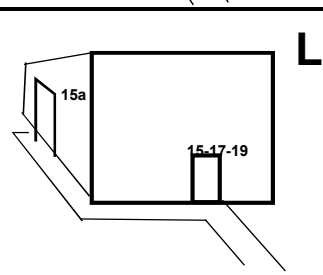

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Letter Carrier Route Measurement System Manual

Section 5 - Variable and Non-variable

Distance On Foot

Other examples

Table 11

<b>A</b> 	<b>B</b> 	<b>C</b> 
<b>D</b> 	<b>E</b> 	<b>F</b> 
<b>G</b> 	<b>H</b> 	<b>J</b> 
<b>K</b> 	<b>L</b> 	<b>M</b>  <p>* See next page for explanations. * Voir page suivante pour explications.</p>

**Note:** Mail receptacles are located at the door where address appears.

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**Letter Carrier Route Measurement System Manual**

**Section 5 - Variable and Non-variable**

**Distance On Foot**

**SITUATION**

**Table 11 cont'd.**

<b>A. -</b>	15-17-19	- VARIABLE
	Note: Cross over rules may apply, see “Cross over” section 5.	
<b>B.</b>	15A	- VARIABLE
	15-17-19	- NON-VARIABLE
<b>C.</b>	15-17-19	- VARIABLE, unless note at A applies.
<b>D.</b>	Distance to bottom of stairs	- NON-VARIABLE
	15-17-19	- VARIABLE
<b>E.</b>	15-17-19	- NON-VARIABLE
	21	- VARIABLE
	23	- VARIABLE - unless note at A applies.
<b>F.</b>	Distance to bottom of stairs	-NON-VARIABLE
	15-17-19	- NON- VARIABLE
	21-23	- VARIABLE
<b>G.</b>	Distance to bottom of stairs	-NON-VARIABLE
	15-17-19	-VARIABLE
<b>H.</b>	Distance to bottom of stairs	-NON VARIABLE
	15-17-19	-VARIABLE
<b>J.</b>	Distance to bottom of stairs	-NON-VARIABLE
	15-17-19	-VARIABLE
<b>K.</b>	15-17-19	- VARIABLE - Unless note at A applies to <u>all</u> pathways.
<b>L.</b>	15-17-19	- NON-VARIABLE
	15A	-VARIABLE
<b>M.</b>	3 Calls	- Common pathway from street line NON-VARIABLE.
		- Side call - VARIABLE



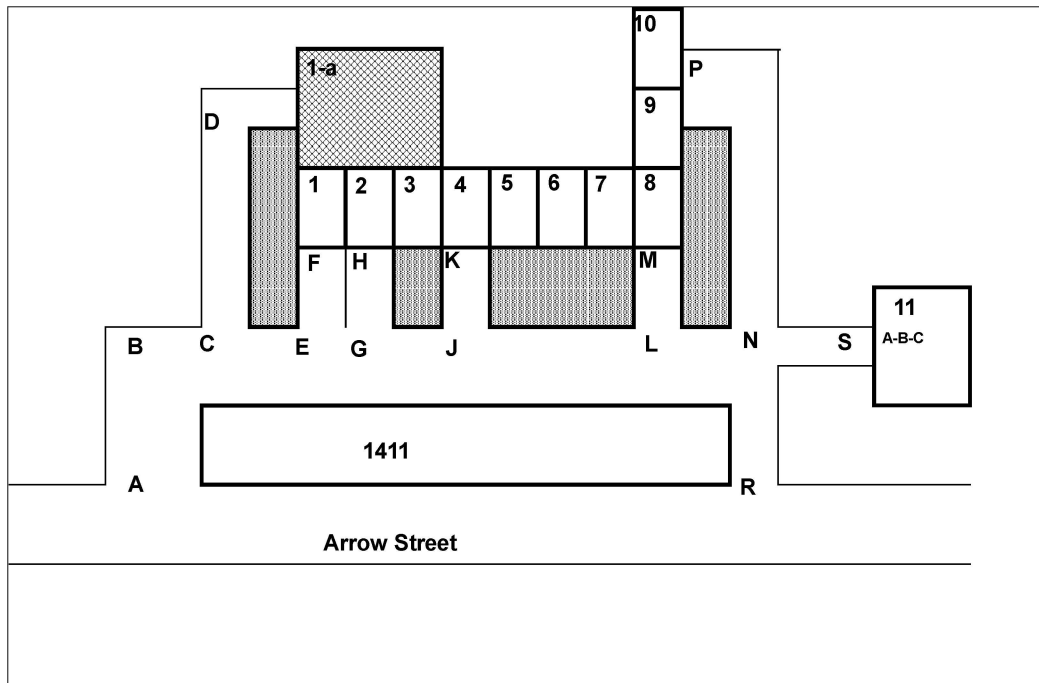
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**Letter Carrier Route Measurement System Manual**

**Section 5 - Variable and Non-variable**

**Distance on Foot**

**Multiple unit complexes**

**Table 12**



<b>A - B</b>	<b>Non-variable.</b>
<b>B - C</b>	<b>Included in street distance.</b>
<b>C - D - C</b>	<b>Variable (1-a).</b>
<b>C - E</b>	<b>Included in street distance.</b>
<b>E - F - E</b>	<b>Variable (1).</b>
<b>E - G</b>	<b>Included in street distance.</b>
<b>G - H - G</b>	<b>Variable (2, 3).</b>
<b>G - J</b>	<b>Included in street distance.</b>
<b>J - K - J</b>	<b>Variable (4, 5).</b>
<b>J - L</b>	<b>Included in street distance.</b>
<b>L - M - L</b>	<b>Non-variable (6, 7, 8).</b>
<b>L - N</b>	<b>Included in street distance.</b>
<b>N - P - N</b>	<b>Variable (9, 10).</b>
<b>N - S - N</b>	<b>Non-variable (11 a, b, c).</b>
<b>N - R</b>	<b>Non-variable.</b>

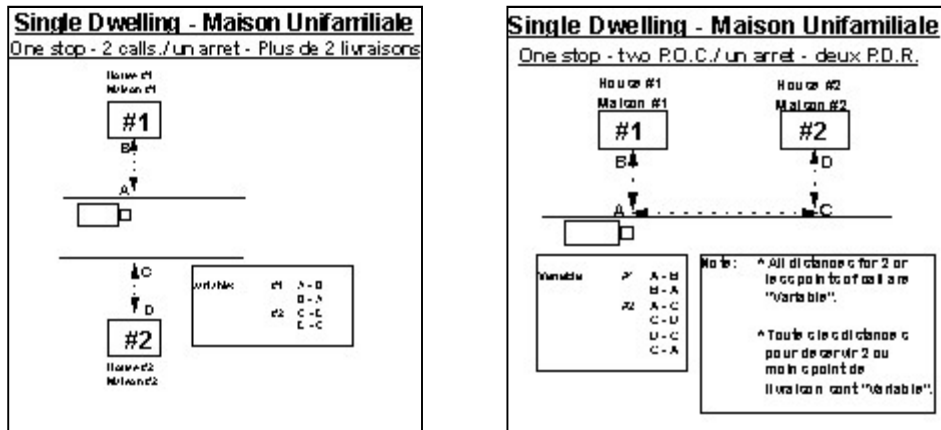
**Note:** Letter Carrier enters at Point “A” and exits at point “R”, therefore the distance between “B” and “N” is included in the street distance.

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Letter Carrier Route Measurement System Manual

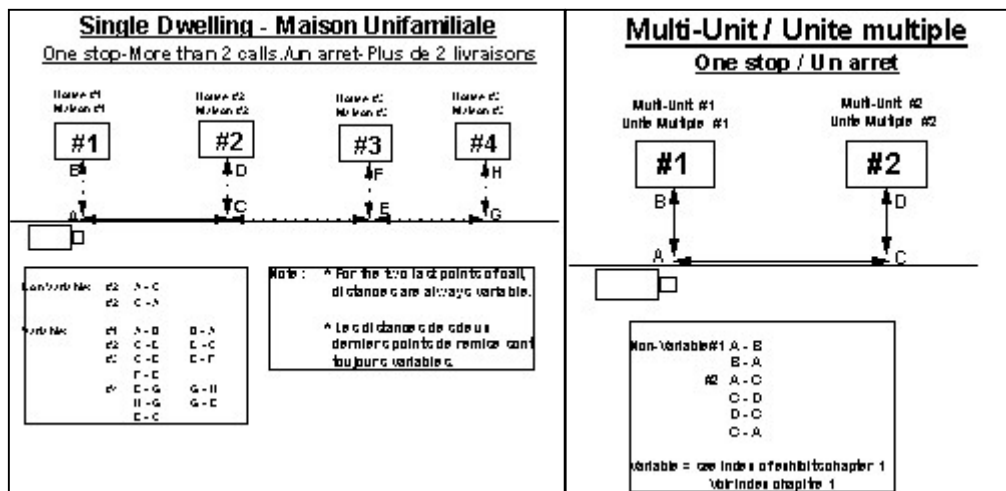
**Section 5 - Variable and Non-variable**

**Distance on Foot - Motorized Route**

**Table 13**



**Table 14**



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## Letter Carrier Route Measurement System Manual

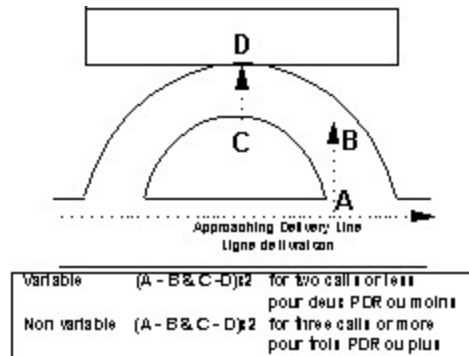
### Section 5 - Variable and Non-variable

#### Distance on Foot

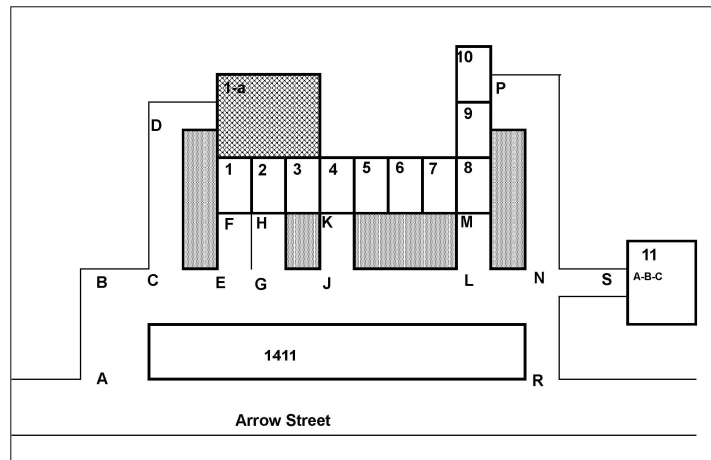
##### Notes

(measurement)

- For building equipped with **semi-circular pathway**:



- For building with an exit point further along the original line of travel, the number of feet between the entry and exit points is not to be recorded. This distance is already assessed with the street distance.



A - B	Non-variable.	J - K - J	Variable (4, 5).
B - C	Included in street distance.	J - L	Included in street distance.
C - D - C	Variable (1 a).	L - M - L	Non-variable (6, 7, 8).
C - E	Included in street distance.	L - N	Included in street distance.
E - F - E	Variable (1).	N - P - N	Variable (9, 10).
E - G	Included in street distance.	N - S - N	Non-variable (11 a, b, c).
G - H - G	Variable (2, 3).	N - R	Non-variable.
G - J	Included in street distance.		

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**Letter Carrier Route Measurement System Manual**

**Section 5 - Variable and Non-variable**

**Distance on Foot**

**Notes**  
(Cont'd)

- For door-to-door service to apartments or office buildings, where the exit point is the same as the entry point, all intervening internal distances measured in feet and inches are to be counted.
- For commercial calls served by motorized routes which receive quantities of mail on a regular basis that require the driver to make more than one trip from the vehicle to the point of delivery, additional values may be necessary. The following procedures should be followed:

Step	Action
1	During the volume count, identify those addresses which receive such volumes on a daily basis..
2	On the 038 enter the physical characteristics (feet, stairs, doors etc..) for the point of call times the number of trips required. <b>Do not credit</b> a second mail receptacle or Mailmobile stop.
3	Make a notation next to the address indicating that additional values have been credited to compensate for "X" trips between the vehicle and delivery point.
<b>Note:</b>	<ul style="list-style-type: none"><li>• Use of handcarts, wherever possible, should be considered at to reduce or eliminate extra trips.</li></ul>

**Cross Over  
Between  
Pathways**

**For foot routes:** do not credit cross over distances, as these are in the "Street distance - Actual distance on foot".

**For motorized routes (stop & go):** credit cross over distances,

Cross over could be made at the most logical point where

- the distance between the pathways is 24 inches or less (cross over grass is allowed).
  - the distance between the pathways is more than 24 inches and the customer property will not be damaged by the repetitive cross over. (walking on stone, gravel, etc., excluding grass)
  - the letter carrier is not required to surmount any obstacles.
-

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**Section 5 - Variable and Non-variable**

**Stair Steps**

**Stair Steps**

**Variable**

Record the total of all stair steps, from the street to the delivery point, which must be ascended/descended to provide service to two (2) or less points of call.

**Non-variable**

Record the total of all stair steps, from the street to the delivery point, which must be ascended/descended to provide service to three (3) or more points of call.

**Note:**

A small abrupt level change or multiple small abrupt level changes separated by more than 10 feet (8 inches or lower) are not stair/steps and should not be counted. Curbs and sidewalks are never counted

**See Table 15, 16, 17**

---

**Measurement**

<b>Step</b>	<b>Action</b>
<b>1</b>	Measure <b>From:</b> <ul style="list-style-type: none"><li>• the normal walking area</li><li>• <b>or</b> 2' 6" outward from the inner edge of the sidewalk</li><li>• <b>or</b> 2' 6" outward from the curb (no sidewalk)</li></ul>
<b>2</b>	Measure <b>To:</b> <ul style="list-style-type: none"><li>• the nose of the first step up or down</li></ul>
<b>3</b>	And <b>FROM:</b> <ul style="list-style-type: none"><li>• the nose of the last step down or up</li></ul>
<b>4</b>	And <b>To:</b> <ul style="list-style-type: none"><li>• 15 inches from the mail receptacle.</li></ul>
<b>5</b>	Double where a second trip is normally required

- For escalators in malls and office complexes, time using stopwatch

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Section 5 - Variable and Non-variable

Stair Steps

Table 15

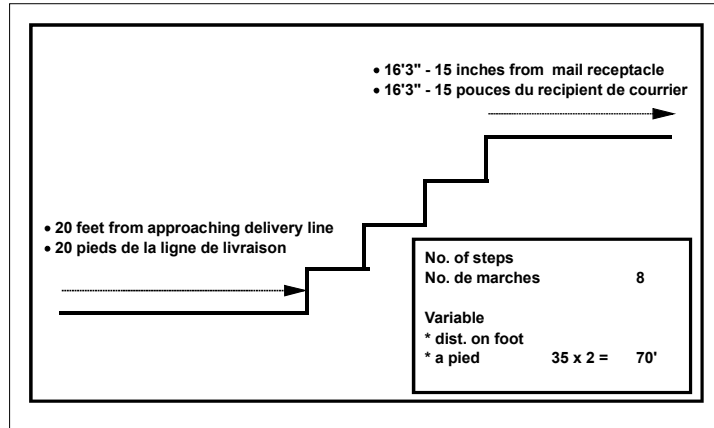


Table 16

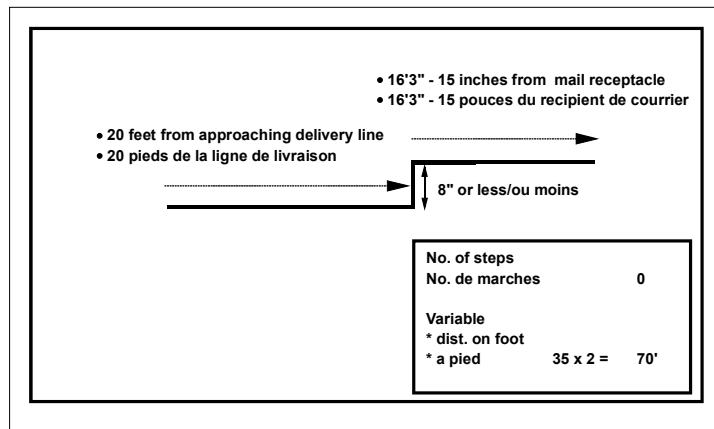
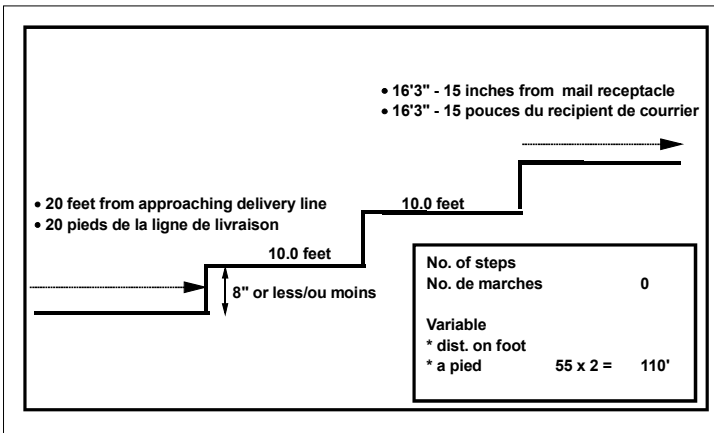


Table 17



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**Section 5 -Variable and Non-variable**

**Doors/Gates**

**Doors/Gates Variable**

Record the total of all doors/gates from the street to the delivery point, which must be manually or automatically opened/closed to provide service to two (2) or less points of call.

**Non-variable**

Record the total of all doors/gates from the street to the delivery point, which must be manually or automatically opened/closed to provide service to three (3) or more points of call.

**Note:**

- Count each door/gate only once. The time value provides for going in and coming out.
- When a crown key is required to unlock a door, do not credit a "Panel", only the door gets credited (The "door value" is based on a sampling of different type of doors including doors with micro-switches).
- If the crown key is used to unlock a black box containing the key to unlock the door, credit one door plus a "Panel".

---

<b>Measurement</b>	Stop measuring at 15 inches from the door/gate and restart measuring 15 inches beyond the door.
--------------------	---

---

## Section 5 -Variable and Non-variable

### Mailmobile stops

#### **Mailmobile Stops**     **In units not Assessed with Machine Sequenced Mail**

##### **Variable (MM-r)**

Record a mailmobile stop to provide service to two (2) or less points of call.  
**See Table 7, 8, 9**

##### **Non-variable (MM-r)**

Record a mailmobile stop to provide service to three (3) or more points of call.

##### **Non-variable, CMB (CMB-r)**

Record a mailmobile stop to provide service to CMBs.

#### **In units Assessed with Machine Sequenced Mail,**

The following stops include time to prepare sequenced mail.

##### **Variable (MM-s)**

Record a mailmobile stop to provide service to two (2) or less points of call.

##### **Non-variable, (MM-s)**

Record a mailmobile stop (MM-s) to:

- To provide service to three (3) or more points of call, including all centralized delivery stops.
- If delivery is not centralized, when the volume of mail for those calls (after indexing) is **equal to or less than 35 pieces** of addressed S/L and O/S mail.

##### **Non-variable, CMB (CMB-s)**

Record a CMB mailmobile stop (CMB-s) to provide service to CMBs.

##### **Park & Loop Stop - Non-Variable (P&L-s)**

Record a Park and Loop Stop (P&L-s) to:

- provide service to three (3) or more points of call when the volume of mail for those calls (after indexing) is **more than 35 pieces** of addressed S/L and O/S mail.

**Note:** A second MM stop of the appropriate type will be required if a route is structured to deliver other (non-CMB) POC from a CMB stop location, or a CMB-s stop if a route is structured to deliver other CMBs not adjacent to the CMB stop location..



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**Mailmobile MM Stop Summary**  
**Stops**  
(cont'd)

Sequenced Mail	POC	CMB site	Pieces of Mail	Centralized Delivery	Stop Type	Variable/Non Variable
No	1 or 2	No	All volumes	No	MM-r	Variable
No	3 or more	No	All volumes	Yes or No	MM-r	Non-Variable
No	3 or more	Yes	All volumes	Yes	CMB-r	Non-Variable
Yes	1 or 2	No	All volumes	No	MM-s	Variable
Yes	3 or more	No	All volumes	Yes	MM-s	Non-Variable
Yes	3 or more	No	≤35	No	MM-s	Non-Variable
Yes	3 or more	Yes	All volumes	Yes	CMB-s	Non-Variable
Yes	3 or more	No	>35	No	P&L-s	Non-Variable

**Note:**

- Motorized LDU
  - All stops and any loop information are recorded on the 038 form. Where a P&L-s stop is needed an indicator will be recorded on the 038 and the time for the P&L-s stop will be shown on the 070/071
- Foot LDU
  - All stops and any loop information are shown on the 070/071.

**Note:**

Special consideration is to be given to stops at apartments/commercial calls served by motorized routes which receive quantities of mail, on a regular basis, that require the driver to make more than one trip from the vehicle to the point of delivery. Where possible, used of handcarts should be considered to reduce or eliminate extra trips.

To provide the necessary values, the following procedures should be followed:

- Identify those addresses that receive such volumes on a daily basis during the volume count.
  - Credit, on the 038 (inventory of points of delivery), these calls with multiples of the original time values for feet, stairs, doors, etc., as required.
  - Make a notation in the 'comment' field of the appropriate address indicating that additional values have been credited to compensate for "x" trips between the vehicle and delivery point.
-

**Section 5 -Variable and Non-variable**

**Panels**

**Panels**

**Variable**

Record the number of panels that have to be opened to provide service to two (2) or less points of call.

**Non-variable,**

Record the number of panels that have to be opened to provide service to three (3) or more points of call.

**Non-variable, CMB**

Record the number of panels that have to be opened to provide service to CMBs.

- Note: for CMB model E101, record 2 panels for each module.
-

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**Section 5 -Variable and Non-variable**

**Elevator Time**

**Elevator Time   Variable**

Record the waiting and elevator time required to reach the top floor of an office or apartment building to provide service to two (2) or less points of call (delivery is from top to bottom level).

**Non-variable**

Record the waiting and elevator time required to reach the top floor of an office or apartment building to provide service to three (3) or more points of call (delivery is from top to bottom level).

**Unit of measure**

Minute, two (2) decimals (chronometer)

**Measurement**

- 
- Credit at the building level with:
    - the walking distance (feet) to and from the street to the elevator entry point in the lobby
    - The walking distance (feet) from the elevator exit point on the top floor to the first call on that floor.
    - The waiting and elevator time.
  - Credit all calls on each floor with the appropriate variable and non-variable values.
  - When proceeding from the last call on any floor to the first call on another floor, credit the first call of each floor with :
    - The walking distance in feet (from the last call on any floor to the first call on another).
    - The number of stair steps leading to next call.
    - The waiting and elevator time, if applicable.
  - Credit the last call on ground floor with:  
the walking distance (feet) from the call to the lobby
-

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**Letter Carrier Route Measurement System Manual**

**Section 5 - Variable and Non-variable**

**Elevator Time (cont'd)**

**Measurement    Additional elevator time for relay pick-up**  
(cont'd)

A compensatory allowance is to be made when a letter carrier is required to use an elevator to make additional pick-ups from a relay box or mail room to complete the delivery to a particular building. The two different procedures described below may be employed to calculate additional elevator time.

---

Step	Action
<b>Procedure #1</b>	
1	Record the weight of mail delivered to each building that receives more than 20 pounds of mail daily, on form 107, <b>see Table 16.</b>
2	Using the equation on form 107, calculate the number of required additional trips.

<b>Procedure #2</b>	
1	Divide the total number of calls on the route concerned by the number of calculated relay stops The result will be the average number of calls per relay pick-up.
2	Identify the buildings where:: <ul style="list-style-type: none"><li>• door-to-door delivery is made,</li><li>• elevator time is indicated</li><li>• Buildings that contain a greater number of calls than the average number of POC's as calculated in step #1.</li></ul>
3	Calculate the number of required additional trips by dividing the possible number of calls in such buildings by the average number of calls per pick-up as calculated in step #1, subtracting one to compensate for the original allowance already credited.
4	Where additional relay pick-ups are required, multiply the original elevator allowance by the calculated number of additional relay pick-ups for the building, and multiply the result by two to compensate for the two trips, down and back up.
5	Enter this compensatory allowance in the "Elevator" field on the AIM program with a note in the comment field, e.g. 2 additional relay pick-ups = (no. of min.).
6	The number of minutes (2 decimals) recorded is to be included in the total of the "Elevator Time" column.
7	The original variable and non-variable totals will be automatically corrected on the "038" form

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**Section 5 -Variable and Non-variable**

**Elevator Time (cont'd.)**

**Table 16**

**Canada Post Corporation**  
**Société Canadienne des Postes**

Elevator Time Allowance  
for Relay Pick-ups (LVR)  
(Building complex with excessive volume)

Allocation de temps pour relevage de relais  
par ascenseur (G.D.C.)  
(Immeuble a fort volume)

Post Office	Bureau de Poste	Building Complex	Edifice	Route No.	No. Iti.	L.D.U.	U.D.L.	Date
Centreville stn/succ 'B'		2000 Bank		17		3Y2		95-07-02

Sampling Date - Date d'échantillonnage

<b>Days</b>	<b>Jours</b>	<b>Pounds</b>	<b>Livres</b>
1 st Day	1er jour		51
2 nd day	2 ie jour		37
3 rd day	3 ie jour		27
4 th day	4 ie jour		21
5 th day	5 ie jour		22
	V5endredi		
6 th day	6 ie jour		57
7 th day	7 ie jour		48
8 th day	8 ie jour		30
9 th day	9 ie jour		23
10 th day	10 ie jour		27
	jourVendredi		
<b>Total</b>			343

Total weight 343 / 10 days = 34.3 daily weight

Poids total 343 / 10 jours = 34.3 poids quotidien

34.3 daily weight - 20 pounds, original allowance =  
14.3 additional weight over original allowance

34.3 poids quotidien - 20 livres, allocation original =  
14.3 poids de relais additionnel

14.3 additional weight / 20 original allowance =  
0.72 additional trip

14.3 poids de relais additionnel / 20 livres =  
0.72 relais additionnel

0.72 additional trip x 2 x 1.5 original elevator  
allowance =  
2.16 total additional elevator allowance to be indicated  
on 33-082-038 form

0.72 relais additionnel x 2 x 1.5 valeur original pour  
ascenseur =  
2.16 allocation additionnelle à être indiquer sur la  
formule 33-082-038)

form 107

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**Section 5 - Variable and Non-variable**

**Mail Receptacles**

**Mail Receptacles**      **Variable**  
Record the number and type of occupied mail receptacles for each point of call.

**Non-variable**  
Not applicable

<b>Type</b>	<b>R</b>		Designates all occupied boxes, slots, etc. with the exception of those indicated at "K" below. Any ordinary "R" type boxes which are grouped together (3 or more) are to be recorded as "K" type receptacles to allow for the additional eye time.
	<b>M</b>		Designates occupied calls where the mail is placed on a counter, desk, etc.
	<b>K App. Or CMB</b>	<b>Occ.</b>	Designates the occupied separations apartment-type boxes in mailrooms (lobbies, vestibules, etc., whether actuated by a corporate lock or not). Any ordinary "K" type boxes which are grouped together (2 or less) are to be recorded as "R" type receptacles. Or designates the occupied compartments in a CMB

**Note:** The AIM Program "038" will **deduct** 30 inches in the "Distance on Foot Adjustments" column for every R & M mail receptacle because their respective time values accounts for that distance.

**CMB & Parcel Locker**      **Variable**  
Not applicable

**Clearance**      **Non-variable**  
To credit CMB clearance time value for foot routes only.

**Note:** The motorized routes CMB clearances time value is included in the CMB stop value.

**Parcel Locker**

Letter Carrier who delivers S/L and O/S mail items daily to a LDU with a parcel locker, that does the clearance and does not deliver parcels will receive the parcel locker clearance value.

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**Section 6 - LDU Total**

**LDU Total** For each LDU, the physical characteristics will be summed.

For each LDU, the AIM system will compute two totals (variable & non-variable) in minutes

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**Variable Total** The Variable total is arrived at by:

Step	Action
<b>Aim program“038”</b>	
1	The total “Physical Characteristics” are obtained by adding the variable physical characteristics for every occupied points of call (excluding directs).
2	The AIM Program “038” computes the “Distance Adjustments” for the “Distance on Foot” column to account for: <ul style="list-style-type: none"><li>- NWP impact by <b>adding</b> 5.7 feet for every NWP.</li><li>- Receptacles by <b>deducting</b> 30 inches for every R &amp; M mail receptacle because their respective time value accounts for that distance</li></ul>
3	The AIM Program “038” calculates the “Total Adjustments” for the “Distance on Foot” column to reflect the adjustments made in step 2.
4	The AIM Program “038” multiplies the “Physical Characteristics” of each column and the “Total Adjustments” for the “Distance on Foot” column by the appropriate time values to obtain the “Total Minutes Credited” amount of time required to perform the different activities.
5	The “Total Adjusted Variable” is the sum of the “Total Minutes Credited” for the variable columns.
<b>Georoute</b>	
1	Apply the calculated percentage of coverage to the “Total Adjusted Variable” (“Total Adjusted Variable” * % of coverage)

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**Section 6 - LDU Total**

**Non-variable Total**     The Non-variable total is calculated as follow:

Step	Action
<b>Aim program "038"</b>	
1	The "Total Physical Characteristics" are obtained by adding the non-variable physical characteristics for every occupied point of call (excluding directs).
2	The AIM Program "038" computes the "Distance Adjustments" for the "Distance on Foot" column to account for: <ul style="list-style-type: none"> <li>- NWP impact by <b>adding</b> 5.7 feet for every NWP.</li> <li>- Receptacles by <b>deducting</b> 30 inches for every R &amp; M mail receptacle because their respective time value accounts for that distance</li> </ul>
3	The AIM Program "038" calculates the "Total Adjustments" for the "Distance on Foot" to reflect the adjustments made in step 2.
4	The AIM Program "038" multiplies the "Physical Characteristics" of each column and the "Total Adjustments" for the "Distance on Foot" column by the appropriate time values to obtain the "Total Minutes Credited" which is the amount of time required to perform the different activities.
5	The "Terrain Value" is adjusted to compensate for the number of NWP and is calculated as follows: <ul style="list-style-type: none"> <li>• <math>((\text{Street "Distance on Foot"} - ((\# \text{ of NWP var. and non-var.}) * 10 \text{ ft.})) * 0.0037)</math>.</li> </ul>
6	The "Total Adjusted Non-Variable" is the sum of the "Total Minutes Credited" plus the minutes credited for the "Terrain" (excluding directs POC)
<b>Georoute</b>	
1	Apply the calculated percentage coverage to the "Total Adjusted Non-Variable" <ul style="list-style-type: none"> <li>• <math>\text{"Total Adjusted Non Variable"} + ((10\text{feet} * 0.0037 \text{ min.}) * (\text{total number of NWP} * (1 - \% \text{ of coverage})))</math></li> </ul>



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**Section 7 – EDS location 038**

- EDS** To be display on the first portions of the EDS 038:
- Site # and mock-up of the site. I.E.: E101-E101-E102
  - Outgoing compartments indicator that require a clearance.
  - Compartment ID for each POC include in the CMB sites
  - Street name and LDU.

Note: The total number of outgoing compartments that require a clearance will be shown on every EDS CMB 038 header

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- Measurement & Recording** At the site level, record the number of non-variable feet and inches to serve the site from the same side of the street.
- All previous instructions re: the completion of “038” form will be followed with the following exceptions:

<b>Measure From:</b> the point where the mail is obtained from the vehicle
<b>Measure To:</b> the site, in the most direct manner possible.
<b>And:</b> back to the vehicle

- “Note: When a CMB site is serviced from the opposite side of the street, 0.17 minutes to cross the street and return (45.18 feet) is added as non-variable on Col. 6b of the 070/071 forms (“WALKCRED” as per Chapter 4). The 45.18 feet measured walking distance to cross the street from where the vehicle is parked can be updated (See LCRMS Manual Chapter 13). The walking distance will be measured from where the mail is obtained from the vehicle to the opposite curb or delivery line and back to the vehicle.

Should the letter carrier be required to make more than one trip from the vehicle (e.g. in cases where a CMB site contains more than 3 modules), then the time to cross the street will be applied two or more times, as the case may be.

Service from the opposite side of the street may only occur when the street to be crossed is three lanes wide or less (the number of lanes includes lanes used for parking). When the street to be crossed is wider than three lanes, service to the CMB site shall be made from the same side of the street as the site.”

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**Time Values for CMB**      Separate standards, which have been developed for CMB's, are to be used to evaluate stops, panels, compartments, etc.

**Note:**

- The CMB-r and CMB-s stop values, unlike the MM-r, MM-s, and P & L-s Mailmobile stop values, do not include the distance (feet) to and from the vehicle and the street or sidewalk line.
- The CMB stop values do include the distance between the driver's seat and the mail pick-up point and from the mail pick-up point back to the driver's seat.

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**C.M.B. Street Distance**      • If the site is serviced by a Motorized Letter Carrier, street distances between CMB sites will be automatically credited on the 071 as dead drive (DD)

• If a CMB is the first or last point of delivery in either the AM or PM portions, the driving time to or from the last site will be shown in the transportation allowance (form 098).

• When door-to-door delivery precedes or follows the actual CMB delivery, the distance to or from the CMB site will be automatically credited on the 071 as a dead drive.

**Note:** Special allowances attributable to CMBs see chapter 8 of LCRMS.

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**Section 7 – EDS location 038**

**Multiple LDU Sites**      One "038" must be completed for each EDS location for all LDU serviced at the site. The "038" is to include all the applicable variable values.

Note: Where an EDS location is serviced by more than one route each route will receive the EDS CMB 038 aligned with the site the route is delivering.

All non-variable values for the site are to be recorded at the site level in "AIM"

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## **Section 8 - Householder figures**

**Householder figures** For residential, apartment, commercial calls and farms that do not want to receive unaddressed admail, remove the check in the CC box so that the 038 will show '0' for these POC's.

POC's that wish to receive unaddressed admail will have a '1' on the 038

**Note:** The further breakdown of householder figures to meet local electoral requirements is left to the discretion of local management.

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**DTD 038 form:**

[illegible]



## EDS 038 Form-Multiple CMB site

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variable										non variable									
comments	Comp Level	Comp ID	Comp type	Comp no. of obs	am	lim	cc	chose	construe	dist	dist on foot	dist on foot	dist on foot	dist on foot	dist on foot	dist on foot	dist on foot	dist on foot	dist on foot
27		118	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
28		120	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATWABSCA AVE (201-213) TRJ/GS																			
23		213	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
213		211	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
211		209	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
212		207	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
213		205	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
214		203	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
215		201	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
ATWABSCA AVE (214-220) TRJ/GS																			
(United EDS)																			
216		226	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
217		227	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
218		225	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
219		223	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
214		221	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
215		219	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
AURORA PL (102-122) TRJ/BG																			
316		102	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
317		104	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
318		106	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
319		108	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
310		110	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
311		112	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
312		114	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
313		116	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
314		118	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
315		120	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0
316		122	R		N	0	1	0	0	0	0	0	0	0	0	0	0	0	0

# Letter Carrier Route Measurement System Manual

variable															non variable																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
commentaires commentaires	Clear/ Levee	Comp ID	chic# no. ovioque	poc type poc	an	nvp firm	consumer choice cc	dist mm / la	dist on foot / a pied	stairs marches	doors portes	stops la	mm	elev. temp panel parreaux	f	m	k	nvp firm	dist mm / la	dist on foot / a pied	stairs marches	doors portes	stops la	mm	elev. temp panel parreaux	separation asc.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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# Letter Carrier Route Measurement System Manual

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