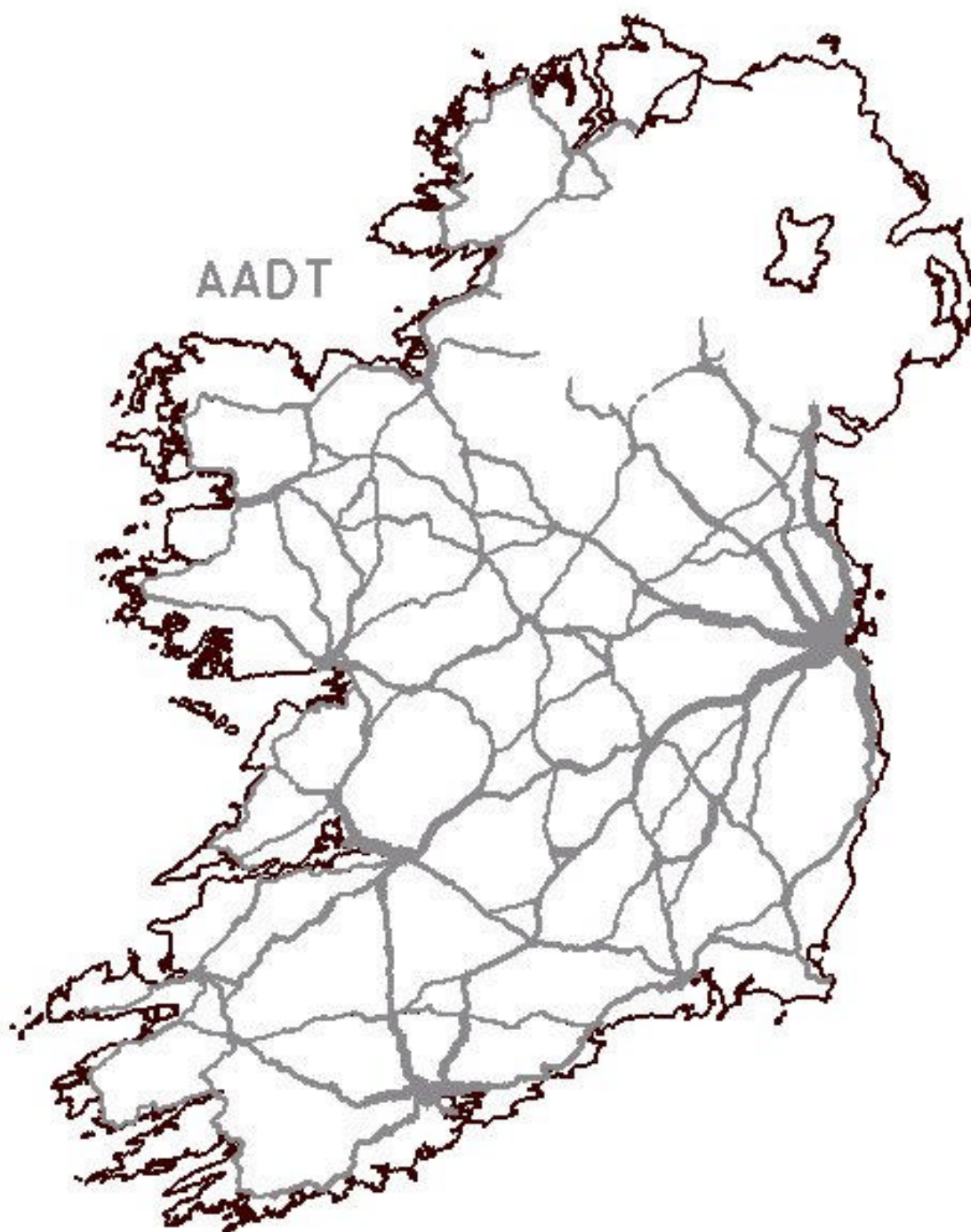


## NATIONAL ROADS AND TRAFFIC FLOW 2000



**NATIONAL ROADS  
AND TRAFFIC FLOW 2000**

July 2002

## **ABSTRACT**

Every section of National Road is identified by Route number, description and length. Best estimates of Annual Average Daily Traffic, AADT, and percentage of heavy commercial vehicles are listed for each section for the year 2000.

## **FOREWORD**

There is a continuing demand for information on the volume of traffic using all parts of the National Road Network. This report aims to provide a best estimate from all available data. It is based on 2000 information from 36 permanent traffic counting stations and from a large number of one-day visual counts, carried out annually. Approximately one-third of the National Road sections had visual counts in 2000. The estimates provided for the remaining sections with no permanent counter are based on projections of older visual counts, and will thus be less accurate.

## **DISCLAIMER**

Every effort is made to ensure the accuracy of the data presented in this report. However, complete accuracy cannot be guaranteed. Therefore, the National Roads Authority does not accept responsibility for any financial or other loss which may in part or in full be claimed to be a consequence of the use of this data.

## **ACKNOWLEDGEMENTS**

Acknowledgement is made to Local Authority staffs who furnished all the visual count data, to A. Smyth who serviced the automatic counters and classifiers, to M. Kennedy who organised the processing of the visual count data, A. Church who modified the maps and S. Bissett who helped with the final production of the report.

D. McIlraith gave considerable assistance in the preparation. J. Devlin, wrote virtually all the computer software used in the analysis and presentation of the data.

The County maps reproduced herein are based on "Shell Road Map of Ireland" by permission of George Philip & Son Ltd. and of the Ordnance Survey.

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## **INTRODUCTION**

The objective of this document is to identify the National Road Network section by section and to provide a best estimate of traffic flow for 2000 on every part of it.

## **ROAD NETWORK**

The National Road network comprises thirty-four National Primary Roads (N1 - N33 & N50) and thirty-four National Secondary Roads (N51 - N87). A number of reclassifications of National Roads took effect from 1st August, 1994. These are set out in Statuary Instrument No. 209 of 1994.. New road sections opened after mid-2000 were not included in the 2000 traffic survey. An inventory, which included a physical survey, of the network was carried out in the early 1970's and it enabled the network to be broken into sections and subsections. The sections, numbering about 1000, are lengths along which traffic is assumed to be substantially uniform; the subsections, numbering about 3000, are lengths along which the physical characteristics are substantially uniform. Consequently sections only are identified here for the purpose of recording traffic flow.

## **ROUTE DESCRIPTIONS**

The listing in this document identifies the road sections by index number and length; it also gives the cumulative distance, in miles, from the start of the route to the start of each section, a description of the latter, the best estimate (2000) of traffic flow on the section and an indication of the commercial vehicle content for September during daylight hours. Thus a section generally extends from its start point, as described in the listings, to the starting point of the next section. Where this method created ambiguities in some city situations the name of the street 'on' which the section lies has been listed instead thus: "ON CASTLE ST".

A road section comprising a one-way street in the forward direction is treated normally but the complementary one-way reverse section is given a minus sign ahead of its length value and is not made to contribute to the cumulative mileage values.

Unfortunately some descriptions of section-starts have become out-of-date and it may be necessary to verify a section-start against that of adjoining sections using the cumulative miles' data. Miles rather than kilometres are used in recognition of the fact that road vehicles still use 'mile' odometers.

## **TRAFFIC FLOW**

The estimated (2000) traffic flows contained in the listings refer to 24-hour 2-way flows on an average day; this is known as the Annual Average Daily Traffic (AADT). In tourist areas there is considerable variation from this figure through the year, while in the large urban areas there is little variation from AADT in any season. The basis for most AADT estimates is a one-day 7-hour visual count at the mid-point of the section; that 7-hour count is converted to AADT by applying an expansion factor determined from appropriate permanent traffic stations.

Because of the very considerable cost in performing 7-hour visual counts it has been the practice not to count all 1000 sections of the National Road Network every year; instead about one third are counted in rotation each year. Data from sections counted in earlier years are brought forward to year 2000 at the growth rate observed at control points where counts are taken every year. It is important to realise, however, that abnormal local changes in traffic flow may have occurred in the interim; changes in local land use activity, for example, can bring significant local changes in traffic flow. Because of this, every AADT value derived from an old 7-hour count has the age of that count printed on the same line as a reminder of the extent that it may have diverged from the measured value. On a few sections where this projection, based on an overall factor, has given clearly unrealistic values, adjustments have been made to bring the flows on these sections more into line with expectation.

The sections of road identified and the traffic flows quoted refer only to year 2000. The reader is cautioned against assuming that flows for 2000 and later years would be uniformly similar to the 2000 data. There will generally be an overall growth. Also, for example, the more recently opened roads, including the Jack Lynch Tunnel

(N25) and the Balbriggan By-pass (N1), tend to experience significant traffic flow changes out of line with national trends. New sections of road opened before the middle of 2000 are included and assigned estimated AADTs.

### **HEAVY COMMERCIAL VEHICLES**

The HCV value quoted is the percentage observed during the visual census. This value would be typical for normal daylight hours, mid-season. However, since commercial vehicles are proportionately less common at night, the twenty-four hours value would be, perhaps, 3 percentage points lower than this. The former higher figure is frequently used in traffic capacity calculations whereas the latter lower value is the one to use when designing pavement thickness.

There are also seasonal variations for HCV content in rural areas but these are not as great as those observed for cars; the summer HCV percentage could be as much as 2 points lower and the winter HCV percentage 2 points higher than the mid-season values quoted here.

Heavy commercial vehicles are taken to include trucks, artics, buses, agricultural vehicles and miscellaneous goods vehicles.

### **ACCURACY**

AADT values, which are based on 7-hour counts taken in the current year, are believed to have a standard error of the estimate of approximately 15 per cent, in other words, the majority (68 per cent) of the estimates should lie within 15 per cent of the true AADT and practically all (95 per cent) should lie within 30 per cent. A similar error estimate cannot be ascribed to data based on older 7-hour counts, because extraneous local factors may have arisen in the interim.

Where more accurate estimates of traffic flow are required, additional field counts ought to be taken.

**TABLE 1.: HEADINGS USED IN SECTION LISTINGS**

<b>Heading</b>	<b>Explanation</b>
ROAD SECTION	Number assigned to each section
LOCAL AUTHORITY	Abbreviated name of County or County Borough An asterisk * denoted an urban section
SECTN LENTH MILES	Length in miles of the listed section
MILES UP TO THIS.	Total mileage from start of route to start of listed section
DESCRIPTION OF STARTING POINT OF THE SECTION	Verbal description of start of each section and finish of previous section Alternatively in some city situations the name of the street coinciding with the section is used thus: "ON DUKE ST."
ESTIMATED 2000 AADT AND % HCV	The estimated (2000) AADT and September daylight percentage of heavy commercial vehicles
AGE	Number of years elapsed since the reference count was taken, e.g.: zero means 2000 AADT based on '00 count 1       "     2000 AADT based on one year old count 8       "     2000 AADT based on 8 year old count

**TABLE II: ABBREVIATIONS USED IN SECTION LISTINGS**

<b><u>Abbrev.</u></b>	<b><u>Word</u></b>
AV	Avenue
BR	Bridge
CR	Crossroads
DI	Diamond Interchange
E	East
EB	Eastbound
FP	Footpath
HS	Hard Shoulder
JN	Junction
L	Left
LHS	Left Hand Side
L149	Link Road No. 149
MOTRY	Motorway
N	North
NB	Northbound
N7	National Road No. 7
Q	Quay
PK	Park
R, RD	Road
R	Right
RHS	Right Hand Side
RO	Roundabout; Rotary Interchange
R125	Regional Road No. 125
S	South
SB	Southbound
SL	Speed Limit
T	T-Junction
TS	Traffic Signals
T41	Trunk Road No. 41
W	West
WB	Westbound
X	Crossroads
Y	Y-Junction
1W	One-way
2W	Two-way

ROAD SECTN MLES DESCRIPTION OF ESTIMATE A	ROAD LOCAL SECTN MLES DESCRIPTION OF ESTIMATE A
SECT AUTH- LENTH UP TO STARTING POINT 2000 % G	SECT AUTH- LENTH UP TO STARTING POINT 2000 % G
ION ORITY MLES THIS OF THE SECTION AADT HCV E	ION ORITY MLES THIS OF THE SECTION AADT HCV E

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**ROUTE N 1**

**BORDER - DUNDALK - DROGHEDA - DUBLIN**

**START OF ROUTE**

1/1A LOUTH 5.95 0.00 N I BORDER 17952 25% 1  
 2/1A LOUTH 0.47 5.95 RO N52/R173 RELIEF RD 10241 13% 2

**ENTER DUNDALK**

SL. NORTH OF DUNDALK 8757 14% 2 30/ \*DUBBO 0.31 58.62 TS @ NCR  
 3B \*DUNDU 0.13 7.58 Y JN TO ARMAGH T23 15162 7%  
 3C \*DUNDU 0.21 7.71 ON LINENHALL ST (SB) 9759 4% 2  
 3D \*DUNDU-0.13 7.92 ON BRIDGE ST SOUTH (NB) 8395 3%  
 3E \*DUNDU-0.08 7.92 ON BRIDGE ST NORTH (NB) 7774 7% 3  
 4A \*DUNDU 0.30 7.92 ON CLANBRASSIL ST 2-WAY 12774 5% 2  
 4B \*DUNDU 0.30 8.22 ON CROWE FRAN'S PARK ST 13999 5% 3  
 4C \*DUNDU-0.18 8.52 BY MAGNET CINEMA (NB) 11930 5%  
 4D \*DUNDU 0.10 8.52 ON PARK ST. 2-WAY 12342 10% 2  
 5/ \*DUNDU 1.64 8.62 ON DUBLIN ST 16317 6%

**END DUNDALK**

6/1A DUNDU 1.65 10.26 DUNDALK RELIEF RD N52 21581 18% 3  
 7/1A LOUTH 4.18 11.91 CR WITH L124 - BLACKROCK 20968 20% 1

**ENTER CASTLEBELLINGHAM**

8/1 \*LOUTH 4.84 16.09 JUNCTION TO TOGHER L6 15643 25% 1

**END CASTLEBELLINGHAM**

**ENTER DUNLEER BYP**

9/1 \*LOUTH 7.46 20.93 JN WITH R170 TO ARDEE 14208 18% 1

**END DUNLEER BYP**

**ENTER DROGHEDA**

10A \*DROGU 1.13 28.39 DROGHEDA BORO BONDARY 15297 17% 2  
 10B \*DROGU 0.26 29.52 Y JN @ WINDMILL RD 16836 16% 1  
 11A \*DROGU 0.57 29.78 END N51 TRINITY/WST ST 21280 13% 1  
 11B \*DROGU 0.58 30.35 JN TO SHOP ST @ BULLRNG 27004 10% 3  
 11C \*DROGU 0.90 30.93 BRIDGE UNDER RAILWAY 22982 10% 2

**END DROGHEDA**

12/1A MEATH 2.73 31.83 END 40SL & BORO BONDARY 18808 12%  
 13/1 MEATH 1.32 34.56 JN WITH L125 DULEEK 22081 24%  
 14/1A MEATH 0.89 35.88 JN TO MOSNEY 18012 14%  
 15/1 FNGAL 3.68 36.77 BALBRIGGAN BYPASS 13802 15% 1  
 16/1 FNGAL 2.53 40.45 INTERCHANGE R122 15191 18%  
 17/1A FNGAL 4.52 42.98 BALBRIGGAN BYPASS 19660 16% 3  
 18/1A FNGAL 1.67 47.50 BLAKES CROS L90 SKERIES 31856 16%  
 19/1A FNGAL 1.06 49.17 JN DONABATE S-ARM L91 38291 14%

**ENTER SWORDS BYPASS**

20/1 \*FNGAL 0.85 50.23 RO N OF SWORDS; SEATOWN 41608 14%  
 21/1 \*FNGAL 0.55 51.08 RO TO MALAHID L143; R106 35668 13%

**END SWORDS BYPASS**

22/1A FNGAL 1.25 51.63 RO S OF SWORDS; PENOCK HI 45434 12%  
 23/1 FNGAL 0.27 52.88 RO @ CLOGHRAN TO NAUL 54532 12% 1  
 24/1 FNGAL 1.61 53.15 INTERCHANGE DUB AIRPORT 55669 7% 2

**ENTER DUBLIN**

**ROUTE N 1 (CONTINUED)**

25/ \*FNGAL 1.05 54.76 INTRCHA. @ TURNAPIN 45643 8% 2  
 26/ \*DUBBO 1.08 55.81 INTRCHA. @ COOLOCK LANE 37986 9% 2  
 27/ \*DUBBO 0.52 56.89 TS @ COLLINS AVE 36213 8%  
 28/ \*DUBBO 0.92 57.41 TS @ GRIFFITH AVE 36509 9%  
 29/ \*DUBBO 0.29 58.33 TS @ CLONLIFFE RD 33761 2% 3A \*DUNDU 1.16 6.42 40  
 @ NCR 28759 3%  
 31A \*DUBBO 0.28 58.93 ON PARNELL SQ E (SB) 23668 12% 3  
 31B \*DUBBO-0.07 59.21 ON PARNELL SQ S (WB) 18658 10% 2  
 31C \*DUBBO-0.23 59.21 ON PARNELL SQ W (NB) 20728 9% 2  
 31D \*DUBBO-0.14 59.21 ON DORSET ST UP (2WAY) 18821 8% 1  
 32/ \*DUBBO 0.20 59.21 ON O'CONNELL ST UP (2W) 32770 9% 3  
 33/ \*DUBBO 0.10 59.41 ON O'CONNELL ST LR (2W) 36026 12% 2  
 34/ \*DUBBO 0.06 59.51 ON O'CONNELL ST LR (2W) 24012 13% 1

**END OF ROUTE : JN N4 @ BACHELORS WALK**

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**ROUTE N 2**

**BORDER - MNAGHAN - ARDEE - SLANE - DUBLIN**

**START OF ROUTE**

1/1 MNAH 4.39 0.00 BORDER AT MYBRIDGE 5027 19%

**ENTER EMVALE**

2/1 \*MNAH 5.77 4.39 JN TO GLASLOUGH L198 5379 17%

**END EMVALE**

**ENTER MNAGHAN**

3/1 \*MNAH 0.96 10.16 JN TO ARMAGH N12 14971 11% 1  
 4A \*MNAH 0.20 11.12 JN AT THE DIAMND 5846 8% 1  
 4B \*MNAH-0.25 11.32 JN RELIEF R/OLD CROSS SQ 10490 9% 2  
 4C \*MNAH-0.13 11.32 JN DAWSON ST/RELIEF RD 9778 13% 1  
 4D \*MNAH-0.52 11.32 JN @ CHURCH SQ 11351 11% 2  
 4E \*MNAH 0.48 11.32 OLD CROSS SQUARE 11640 12% 2  
 4F \*MNAH 0.26 11.80 30/40 SL S MNAGHAN 10314 20% 4

**END MNAGHAN**

5/1 MNAH 5.40 12.06 ST PATH LHS 9760 22% 1  
 6/1 MNAH 6.33 17.46 JN TO BALLYBAY L15 6906 18%  
 7/1 MNAH 0.89 23.79 JN. WITH T45 TO BALLYBAY 14839 20% 3

**ENTER CASTLEBLANEY**

8/1 \*MNAH 0.65 24.68 TS @ T JN TO LAKE T45 14708 20% 3

**END CASTLEBLANEY**

9/1 MNAH 9.30 25.33 JN WITH T22 6438 22%

**ENTER CARRICKMACROSS**

10/1 \*MNAH 0.62 34.63 30 SL N CARRICKMACROSS 8962 19%  
 11/1 \*MNAH 0.98 35.25 JN TO SHERCOCK T24 12338 16% 3

**END CARRICKMACROSS**

12/1 MNAH10.43 36.23 END 40 SL CARRICKM CROS 5004 22% 1

**ENTER ARDEE**

**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**ROUTE N 2 (CONTINUED)**

**ROUTE N 3 (CONTINUED)**

13/1 \*LOUTH 0.45 46.66 COMPLEX JN DUNDALK N52 22532 20% 1  
 14/1 \*LOUTH 0.17 47.11 JN TO KELLS N52 13876 10% 2  
 15/1 \*LOUTH 6.33 47.28 JN WITH L24 9101 19%  
**END ARDEE**  
**ENTER COLLON**  
 16/1 \*LOUTH 5.54 53.61 JN IN COLLON WITH T25 9275 28% 2  
**END COLLON**  
**ENTER SLANE**  
 17/1 \*MEATH 1.78 59.15 JN IN SLANE WITH N51 12040 25% 4  
 END SLANE  
 18/1A MEATH 3.60 60.93 JN WITH L21 10419 29% 3  
 19/1A MEATH 1.33 64.53 JN WITH L125 8738 27% 2  
 20/1A MEATH 3.83 65.86 JN WITH L5 12091 25% 1  
 21/1A MEATH 6.00 69.69 T JN LHS L144 17766 21% 3  
**ENTER ASHBOURNE**  
**END ASHBOURNE**  
 22/1A MEATH 3.91 75.69 JN TO RTHOATH, L143/R12510944 16%  
 23/1A FNGAL 2.00 79.60 CR JN L93/R121 20340 17%  
**ENTER DUBLIN**  
 24/ \*DUBBO 0.69 81.60 INTERCHANGE M50 25291 19% 1  
 25/ \*DUBBO 0.47 82.29 JN WITH L89; R104 25077 10% 2  
 26/ \*DUBBO 2.11 82.76 TS BALYGALL RD(FINGLAS) 19585 16%  
 27/ \*DUBBO 0.41 84.87 BOTANIC RD(HARTS CORNR) 15511 6%  
 28A \*DUBBO 0.13 85.28 ON NCR (2WAY) 30187 9%  
 28B \*DUBBO 0.40 85.41 ON BERKELEY RD (2WAY) 13122 9% 1  
 28C \*DUBBO-0.32 85.81 ON WESTERN WAY (2WAY) 10857 10% 2  
 28D \*DUBBO-0.46 85.81 ON PHIBSBORO RD (2WAY) 36194 7% 1  
**END OF ROUTE : JN N1 @ N. FREDRICK ST**

8/1 CAVAN 6.18 28.93 NEW INN X AT P. O. 7029 21% 3  
**ENTER VIRGINIA**  
 9/1 \*CAVAN 0.28 35.11 40/30 S. L. NTH. VIRGINIA 12104 19% 2  
 10/1 \*CAVAN 1.06 35.39 JN R178 TO BAILIEBORO 12759 20% 3  
**END VIRGINIA**  
**ENTER CEANANNUS MOR**  
 11A1 \*MEATH 0.20 46.45 30 SL N CEANANNUS MOR 6334 16% 4  
 11B1 \*MEATH 0.20 46.65 JN LHS R164 7409 18% 1  
 11C1 \*MEATH 0.04 46.85 JN TO ARDEE N52 11030 15% 1  
 12/1 \*MEATH 0.28 46.89 HIGH CROSS MNUMENT 10705 14% 3  
**END CEANANNUS MOR**  
 13/1 MEATH 8.46 47.17 30 SL S CEANNANAS MOR 10622 13%  
**ENTER NAVAN**  
 14/1 \*MEATH 1.34 55.63 30 SL N OF NAVAN 10315 14% 3  
 15/1 \*MEATH 0.15 56.97 X @ POLBOY BR WITH N51 17917 16%  
 16/1 \*MEATH 1.20 57.12 T @ CIRCLAR R WITH N51 21464 12% 2  
**END NAVAN**  
 17/1A MEATH 10.20 58.32 SL S NAVN@ OLD BR INN 15282 15%  
**ENTER DUNSHAUGHLIN**  
 18/1 \*MEATH 5.19 68.52 Y JN RHS TO TRIM R125 9448 10%  
**END DUNSHAUGHLIN**  
 19/1A MEATH 1.32 73.71 JN RHS TO TRIM R154 11851 14%  
 20/1 MEATH 4.09 75.03 Y JN RHS DUNBOYNE 23098 12% 1  
 21A FNGAL 1.40 79.12 DI CLONSILLA & COLMINE 51835 10% 2  
 21B FNGAL 0.32 80.52 RO (SMALL) BLANCHRDSTN 69472 13% 3  
 22A FNGAL 0.30 80.84 RO (LRGE) TOLL RD, N50 47490 10% 3  
 22B FNGAL 1.23 81.14 RO (SMAL) TO CASTLKNOK 30163 10% 1  
**ENTER DUBLIN**  
 23/ \*DUBBO 1.08 82.37 RO @ ASHTOW GATE 22993 7%  
 24/ \*DUBBO 0.50 83.45 JN NEPHIN RD 20390 11%  
 25/ \*DUBBO 0.97 83.95 JN RATHOATH RD 14930 14%  
 26/ \*DUBBO 0.10 84.92 NCR @ ST PETERS CHURCH 29012 10% 2  
**END OF ROUTE : JN N2 @ DOYLE'S CORNER**

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**ROUTE N 3**

**ROUTE N 4**

**BALLYSHANNON - BORDER - BELTUBBET - CAVAN - NAVAN - DUBLIN**

**SLIGO - LONGFORD - MULLINGAR - DUBLIN**

**START OF ROUTE IN BALLYSHANNON**

**START OF ROUTE IN SLIGO**

1A \*DONEG 4.10 0.00 RO BALLYSHANNON X N15 4525 7% 1  
**END BALLYSHANNON**  
 1B N. IRL 0.00 4.10 NI BORDER CLOHORE 0 0%  
 1C1 CAVAN 2.05 4.10 N1 BORDER AGHALANE 4151 12% 3  
 1/2 CAVAN 0.99 6.15 C5 INTERSEC TO CARRICK 5492 9% 6  
**ENTER BELTUBBET**  
 2/1 \*CAVAN 5.37 7.14 JN TO CLONES (OLD T52) 4692 9% 1  
**END BELTUBBET**  
 3/1 CAVAN 2.83 12.51 JN N54 TO CLONES 7123 15% 2  
 4/1 CAVAN 2.02 15.34 INTERCHANGE CAVAN/R188 10155 11% 2  
 6/1A CAVAN 6.29 17.36 ROUNDABOUT N55 CAVAN B/P 6986 20%  
 7/1 CAVAN 5.28 23.65 JN R165 TO BAILIBORO 9154 20% 1

1A \*SLIGU 0.30 0.00 JN N15 & N16 @ CARTRON 21088 8%  
 1B \*SLIGU 0.28 0.30 JN MARKIEV. RD/HUGHS BR 15285 10% 1  
 1C \*SLIGU 0.83 0.58 JN WINE ST/ADELADE ST 16368 9% 1  
 1D \*SLIGU 0.82 1.41 Y JN JOINING PEARSE RD 19882 10%  
**END SLIGO**  
 2/1 SLIGO 0.62 2.23 END SL LEAVING SLIGO 19713 8%  
 3/1 SLIGO 2.00 2.85 JN TO DROMAHAIR 16344 8% 4

**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**ROUTE N 4 (CONTINUED)**

**ROUTE N 4 (CONTINUED)**

4/1 SLIGO 1.08 4.85 Y JN TO STRANDHILL L132 10098 10% 2  
 5/1 SLIGO 2.67 5.93 JUNCTION WITH N59 13315 11% 3

41B SODUB 0.49 125.54 TS @ X KENNELSFORT RD 50351 14% 1

**ENTER COLLOONEY**

**ENTER DUBLIN**

**END COLLOONEY**

41C \*SODUB 0.41 126.03 CH' IZOD BYPASS, 1ST EXIT 46072 14% 3

6/1 SLIGO 3.60 8.60 JN WITH N17 TO GALWAY 5706 11% 1  
 7/1A SLIGO 12.94 12.20 X TO RIVERSTOWN 4362 12% 4  
 9/1 ROSCM 1.59 25.14 T JN N61 TO ROSCOMMON 5382 18% 1  
 10/1 ROSCM 7.29 26.73 JUNCTION R294 4914 21% 1

42/ \*DUBBO 1.51 126.44 BR OVER KYLEMDRE RD 29199 15%

43/ \*DUBBO 0.19 127.95 TS, ENTR FROM S' FILD RD 35363 23%

44/ \*DUBBO 0.37 128.14 TS, MEMORIAL PARK 31550 18%

45/ \*DUBBO 0.76 128.51 ON ST JOHN' S ROAD 28302 17%

46A \*DUBBO 0.03 129.27 ON SHERWIN BRIDGE (NB) 22558 6%

**ENTER CARRICK ON SHAN**

47A \*DUBBO 0.35 129.30 ON WOLFE TONE QUAY (EB) 21704 7%

11/1 \*ROSCM 0.25 34.02 Y JN TO ELPHIN L43 5119 18%

47B \*DUBBO-0.32 129.65 ON VICTORIA QUAY (WB) 31025 7% 2

12/1 \*LETRM 0.40 34.27 BEGIN BYPASS AT RIVER BR 7643 12% 3

48A \*DUBBO 0.14 129.65 ON ELLIS QUAY (EB) 15591 19% 1

**END CARRICK ON SHAN**

48B \*DUBBO-0.15 129.79 ON USHERS ISLAND (WB) 14591 21% 4

13/1 LETRM 3.45 34.67 RO AT END OF BYPASS 7266 10% 2

49A \*DUBBO 0.20 129.79 ON ARRAN QUAY (EB) 21725 1%

14/1 ROSCM 0.64 38.12 T TO KILMDRE & STRK. L149 4898 14% 1

49B \*DUBBO-0.20 129.99 ON USHERS QUAY (WB) 24515 13% 1

**ENTER DRUMSNA**

50A \*DUBBO 0.15 129.99 ON INNS QUAY (EB) 13983 12%

**END DRUMSNA**

50B \*DUBBO-0.16 130.14 ON MERCHANTS QUAY (WB) 17642 21%

15/1 LETRM 1.27 38.76 Y JN LHS TO CARRICK 6664 14% 3

51A \*DUBBO 0.18 130.14 ON ORMOND QY UPER (EB) 35035 10% 3

16/1A LETRM 5.23 40.03 Y JN TO MDHILL T52 4867 16%

51B \*DUBBO-0.19 130.32 ON WOOD-ESSEX (WB) 14384 15%

17/1 LETRM 1.81 45.26 JN TO MDHILL T53 5224 18% 1

52A \*DUBBO 0.34 130.32 ON ORMD. LR/BACHLRS (EB) 28481 11% 2

18/1 LETRM 6.22 47.07 T JN @ ROOSKY BR - R371 5532 18% 1

52B \*DUBBO-0.35 130.66 ON WELLING/ASTON QY (WB) 20222 22% 3

**ENTER NEWTOWNFORBES**

**END OF ROUTE : JN N1 @ BACHELORS WALK**

19/ \*LONGF 2.33 53.29 T JN LEFT TO BALLINALEE 5857 14%

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**END NEWTOWNFORBES**

**ROUTE N 5**

20/1 LONGF 1.08 55.62 RO AT R198 TO DRUMLISH 5181 15% 1

**WESTPORT - CASTLEBAR - CHARLESTOWN - STROKESTOWN - LONGFORD**

21/1 LONGF 1.57 56.70 RO N5/R194 TO GRANARD 5558 9%

**START OF ROUTE IN WESTPORT**

22/1 LONGF 6.17 58.27 RO TO LONGFORD/ARDAGH 7172 15%

1A1 \*MAYO 0.70 0.00 JN WITH N59 14071 6% 1

**ENTER MSTRIM**

**END WESTPORT**

25/1 \*LONGF 0.22 64.44 Y JN RHS TO ATHLONE N55 10436 15%

1B1 MAYO 8.94 0.70 END 30 SL E WESTPORT 14380 7% 2

26/1 \*LONGF 9.58 64.66 T JN LHS TO CAVAN N55 6999 18% 1

1C MAYO 0.75 9.64 RO WITH R310 12466 12% 1

**END MSTRIM**

1D MAYO 0.59 10.39 RO WITH N60 10984 12%

27/1 WESTM 6.41 74.24 T JNS @ BUNBROOSNA 7807 17% 1

2/1 MAYO 6.36 10.98 RO @ MDNEEN 7941 11%

28/1 WESTM 1.32 80.65 DI AT R394 CASTLEPOLARD 10086 17% 1

3/1A MAYO 4.24 17.34 JN WITH N58 IN BELLAVARY 5498 11% 1

29/1 WESTM 0.93 81.97 DI AT N52 TO DELVIN 8388 15% 2

4/1A MAYO 5.97 21.58 JN WITH L140 W BOHOLA 4359 10%

30/1 WESTM 2.36 82.90 DI EAST OF MULLINGAR 13088 11% 3

**ENTER SWINFORD**

31/1 WESTM 7.26 85.26 Y TO KILLUCAN R156 10046 16% 1

5/1 \*MAYO 6.11 27.55 JN WITH N57 SWINFORD TC 3540 15%

**ENTER KINNEGAD**

**END SWINFORD**

32/1 \*WESTM 2.00 92.52 T @ KINNEGAD - N6 GALWAY 18280 16%

6/1 MAYO 0.70 33.66 JN TO KILKELLY 5563 12% 2

**END KINNEGAD**

**ENTER CHARLESTOWN**

33/1 MEATH 6.00 104.52 T N4xR402 TO EDENDERRY 19430 19% 1

7/1 \*MAYO 10.05 34.36 JN TO CLAREMORRIS N17 3516 18% 1

34/1 KILDA 5.32 110.52 Y JN TO KILCOCK 19043 12% 3

**END CHARLESTOWN**

35/1 KILDA 4.93 115.84 DI MxR406 MAYNOOTH 23086 12% 5

**ENTER BALLAGHADERREEN**

36/1 SODUB 0.54 120.77 DI MxR403 @ COOLDRINA 28073 9% 4

8/1 \*ROSCM 0.28 44.41 30 SL W BALLAGHADERREEN 4104 12%

37/1 SODUB 0.64 121.31 BR OVER LUCAN/CELBR RD 45913 12% 3

9/1 \*ROSCM 0.28 44.69 CR TO BALLINA 6023 11% 4

38/1 SODUB 1.18 121.95 TS R120 LUCAN/NEWCASTLE 57228 10% 3

**END BALLAGHADERREEN**

39/1 SODUB 0.92 123.13 Y @ WOODVILE FROM LUCAN 66079 8% 1

40/1 SODUB 0.90 124.05 TS TO CLONDALKIN R113 67371 11% 3

41A SODUB 0.59 124.95 RO N4xN50 @ PALMERSTWN 49229 15% 1

ROAD SECTN	LOCAL AUTHORITY	MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE A	2000 % G	AADT HCV E
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ROAD SECTN	LOCAL AUTHORITY	MILES UP TO	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE A	2000 % G	AADT HCV E
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**ROUTE N 5 (CONTINUED)**

**ROUTE N 6 (CONTINUED)**

10/1	ROSCM	7.49	44.97	END SL E BALLAGHADEREEN	3860	8%
<b>ENTER FRENCHPARK</b>						
11/1	*ROSCM	3.42	52.46	CR IN FRENCHPARK	3430	17%
<b>END FRENCHPARK</b>						
12/1	ROSCM	6.23	55.88	JN TO ELPHIN	3174	21% 1
13/1	ROSCM	6.62	62.11	CR N61 TO SLIGO	3339	15% 1
<b>ENTER STROKESTOWN</b>						
14/1	*ROSCM	2.74	68.73	CR IN STROKESTOWN	4369	15%
<b>END STROKESTOWN</b>						
15/1	ROSCM	10.99	71.47	SCRAMDGE POST OFFICE	3084	20%
<b>ENTER LONGFORD</b>						
16/1	*LONGF	1.49	82.46	30 SL W OF LONGFORD	6639	6%
<b>END OF ROUTE : ROUTE ENDS RO WITH M4</b>						

15/1	*WESTM	1.43	54.80	JN TO DRUMCRANNAGH BR	9453	11% 5
16/	*WESTM	1.89	56.23	JN TO ROSCOMMON, N61	13971	12% 3
17/	*WESTM	2.41	58.12	FIRST JN TO CAVAN, N55	15079	14% 1
<b>END ATHLONE BYPASS</b>						
18/1	WESTM	0.86	60.53	RO @ END OF BYPASS	17614	12% 4
19/1	WESTM	6.11	61.39	JN WITH N62 TO BIRR RHS	11204	14% 3
<b>ENTER MDATE</b>						
20/1	*WESTM	0.84	67.50	30 SL W MDATE	16664	11% 3
21/1	*WESTM	0.06	68.34	N80 JN RHS TO CLARA	9249	14% 1
<b>END MDATE</b>						
22/1	WESTM	5.28	68.40	END SL E MDATE	8193	15% 1
23/1A	OFALY	3.97	73.68	T JN LHS@ HORSLEAP L14	7844	16% 1
<b>ENTER KILBEGGAN</b>						
24/1	*WESTM	0.11	77.65	T JN LHS TO MULNGAR N5212311	14%	2
25/1	*WESTM	8.87	77.76	JN RHS TO TULLAMORE N5	9128	16%
<b>END KILBEGGAN</b>						
<b>ENTER TYRRELLSPASS</b>						
<b>END TYRRELLSPASS</b>						
26/1	WESTM	9.21	86.63	T JN TO EDENDERRY L112	10265	19% 1
<b>ENTER KINNEGAD</b>						
<b>END OF ROUTE : ROUTE ENDS AT JN WITH M4</b>						

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**ROUTE N 6**

**GALWAY - ATHLONE - KINNEGAD**

**START OF ROUTE IN GALWAY**

1A	*GALBO	0.71	0.00	JN WITH N59 @ NEWCASTLE	33894	6% 1
1B	*GALBO	0.36	0.71	RO R866 S MULVOY RD	33412	7% 1
2A	*GALBO	1.18	1.07	RO WITH N84 HEADFORD RD	20766	7% 1
2B	*GALBO	0.34	2.25	RO N17 TUAM RD	21618	6%
2C	*GALBO	1.16	2.59	RO RO R865 BALLYBAAN	19484	9%
<b>END GALWAY</b>						

**ROUTE N 7**

**LIMERICK - NENAGH - PORTLAOISE - DUBLIN**

**START OF ROUTE IN LIMERICK**

1A	*LIMCO	0.58	0.00	RO @ KNOCK X N18	15851	7% 2
1B	*LIMBO	0.96	0.58	CAHERDAVIN X R857	10398	8% 2
2A	*LIMBO	1.04	1.54	JN SHELBOURNE RD R464	14792	12% 1
2B	*LIMBO	0.49	2.58	ON CLARE ST	23375	13% 3
2C	*LIMBO	0.62	3.07	TS @ X PENNYWELL RD	28408	11% 3
3A	*LIMBO	0.63	3.69	RO @ CHILDERS RD	38470	13% 1
3B	*LIMCO	0.40	4.32	TS GRODY JN L TO PLASSY33407	13%	

3A	GALCO	1.02	3.75	RO R339 BALLYBRIT	12094	10% 3
3B	GALCO	1.93	4.77	RO @ DOUGHISKA	15359	8% 2
4/1	GALCO	0.56	6.70	RO WITH N18 TO TUAM	24625	11% 1
5/1	GALCO	2.63	7.26	RO WITH N18 TO ENNIS	14867	9% 3
6/1	GALCO	6.26	9.89	JN LHS T4 TO ATHENRY	8108	19%

**END LIMERICK**

**ENTER CRAUGHWELL**  
**END CRAUGHWELL**

7/1A	GALCO	6.04	16.15	T JN RHS TO ARDRAHAN L54	9228	13% 1
8/1A	GALCO	1.04	22.19	Y JN LHS TO ATHENRY L13	9102	12% 2

**ENTER LOUGHREA**

9/1	*GALCO	0.90	23.23	JN RHS WITH N66	9744	14% 1
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**END LOUGHREA**

10/1A	GALCO	2.42	24.13	END SL E LOUGHREA	10612	12% 3
11/1	GALCO	14.17	26.55	T JN RHS TO PORTUMNA N65	7660	11% 1

**ENTER BALLINASLOE**

12/1	*GALCO	1.06	40.72	Y JN RHS T31 TO PORTUMNA14415	8%	4
13A	*GALCO	0.49	41.78	BEGIN INNER RELIEF RD	10185	13% 2
13B	*GALCO	0.64	42.27	END INNER RELIEF @ BR ST16351	10%	2
14/1	*GALCO	11.89	42.91	T JN RHS TO SHANNONBR	9100	10%

**END BALLINASLOE**

**ENTER ATHLONE BYPASS**

3C	LIMCO	0.73	4.72	TS R TO CASTLETROY HTS	30313	17%
3D	LIMCO	1.36	5.45	RO TO PLASSY PARK	23364	15%
3E	LIMCO	0.35	6.81	JN RHS CAPPADRE L111	18055	12%
4/1	LIMCO	7.30	7.16	JN RHS TO NEWPORT T19	19903	13%
5/1	TIPPN	0.41	14.46	JN R466 TO OBRIENSBR.	10764	18% 1
6/1A	TIPPN	11.22	14.87	JN R494 TO BALINA/KILL.	10792	17%
7/1	TIPPN	6.44	26.09	INTERCHANGE NENAGH N52	12876	13% 3
9/1	TIPPN	3.77	32.53	INTERCHANGE NENAGH	8805	18%

**ENTER TOOMEVARA**

10/1	*TIPPN	12.20	36.30	JN RHS TO NEWPORT R499	8286	18%
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**END TOOMEVARA**

ROAD SECTN MILES DESCRIPTION OF ESTIMATE A	ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A
SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G	SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G
ION ORITY MLES THIS OF THE SECTION AADT HCV E	ION ORITY MLES THIS OF THE SECTION AADT HCV E

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**ROUTE N 7 (CONTINUED)**

**ENTER MONEYGALL**

**END MONEYGALL**

11/1 TIPP 0.61 48.50 RO AT ROSCREA MEATS 6921 18%  
 12/1 TIPP 1.13 49.11 RO ON BYPASS / N62 8875 16% 2  
 13/1 TIPP 6.63 50.24 RO @ END OF BYPASS 10582 18% 1

**ENTER BORRIS IN OSSORY**

14/1 \*LAOIS 1.14 56.87 T JN RATHDOWNEY R435 10199 17% 4

**END BORRIS IN OSSORY**

15/1A LAOIS 6.68 58.01 JN RHS WITH T48 8324 14%

**ENTER MOUNTRATH**

16/1 \*LAOIS 0.60 64.69 ST 40 SL W MOUNTRATH 11216 15% 4  
 17/1 \*LAOIS 0.28 65.29 JN TO MOUNTMELICK L147 13672 11% 3

**END MOUNTRATH**

18/1 LAOIS 7.36 65.57 END 40 SL E MOUNTRATH 10664 16%  
 19/ LAOIS 1.77 72.93 INTERCHANGE R445 P' LAOIS11190 12% 3  
 20/ LAOIS 2.68 74.70 INTERCHANGE N8 TO CORK 13039 13%  
 21/1 LAOIS 1.05 77.38 INTERCHANGE R445 P' LAOIS16745 17%  
 23/1 LAOIS 1.79 78.43 INTERCHANGE R419 P' A' TON15938 29%  
 24/1 LAOIS 4.65 80.22 JN WITH L116A 16197 19%

**ENTER BALLYBRITTAS**

**END BALLYBRITTAS**

25/1A LAOIS 1.51 84.87 T JN TO PORTARLINGTON 18050 17% 2

**ENTER MONASTEREVIN**

26/1 \*KILDA 0.43 86.38 JN L108 20436 17% 3

**END MONASTEREVIN**

27/1 KILDA 5.77 86.81 JN TO ATHY L18 19219 16% 1

**ENTER KILDARE**

28/1 \*KILDA 0.40 92.58 ST 40 SL W KILDARE 19354 17% 1  
 29/1 \*KILDA 1.06 92.98 TS @ X IN KILDARE TOWN 22638 16% 2

**END KILDARE**

30/1 KILDA 2.74 94.04 END 40 SL E KILDARE 16810 17% 1  
 31/1 KILDA 3.60 96.78 DI R413 TO KILCLN/NEWBR 21097 15% 2  
 35/1 KILDA 3.30 100.38 INTERCH M8 TO KILCULLEN 31980 20% 1  
 36/1 KILDA 4.10 103.68 DI NAAS/ALLENWOOD R409 28188 16% 4  
 37/1 KILDA 0.45 107.78 END MTRY @ MNREED BR 35571 18% 2  
 38/1 KILDA 1.90 108.23 TS @ X SALLINS/JOHNSTOWNS2243 23%

39/1 KILDA 5.33 110.13 TS @ JN TO KILL 46995 17% 3  
 40/1 SODUB 0.78 115.46 T JN TO NEWCASTLE L200 43884 17% 1  
 41/1 SODUB 3.42 116.24 JN TO SAGGART N82 52121 17% 1  
 42/1 SODUB 0.92 119.66 NEWLANDS CROSS 65357 17% 1

**END OF ROUTE : RO WESTERN PARKWAY, N50**

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**ROUTE N 8**

**CORK - FERMOY - CASHEL - PORTLAOISE**

**START OF ROUTE IN CORK**

1A \*CRKBO 0.95 0.00 ON MCCURTAIN & LGLANMR 20069 9% 2  
 1B \*CRKBO- 1.00 0.95 ON HORGANS QUAY WB 10597 11% 1  
 2/ \*CRKBO 1.12 0.95 T LR GLANMR/WATERST 2W 14677 13% 1

**END CORK**

3/1 CRKBO 1.14 2.07 TIVOLI DOCKS 24178 16% 1  
 4A1 CORKS 0.49 3.21 DUNKETTLE RO 33742 15% 1  
 4B1 CORKS 3.68 3.70 DUNKETTLE INTCHANGE 10576 26%  
 5/1 CORKS 10.16 7.38 JN LHS FOR GLANMIRE 12807 18% 1  
 6/1 CORKN 5.35 17.54 Y JN R626 TO MDLETON 11119 20%

**ENTER FERMOY**

7/1 \*CORKN 0.28 22.89 TS @ T JN N72 TO TALLOW 19731 12%  
 8/1 \*CORKN 0.58 23.17 COMPLEX JN N72 TO MALLOW 13749 14%

**END FERMOY**

9/1 CORKN 8.39 23.75 40 SL LEAVING FERMOY 10494 18%  
**ENTER MITCHELSTOWN**  
 10/1 \*CORKN 0.23 32.14 T JUNCT LHS TO GLANWRTH 12150 19%  
 11/1 \*CORKN 0.69 32.37 COMPLEX JN N73 TO MALOW 13053 17%  
 12/1 \*CORKN 15.61 33.06 JN LEFT R513 TO LIMERIK 8831 20%

**END MITCHELSTOWN**

**ENTER CAHIR BYP**

13/1 \*TIPPS 1.11 48.67 CAHIR BYP JN RHS CAHIR 5821 27% 1  
 14/1 \*TIPPS 1.51 49.78 RO WITH N24 6569 25%

**END CAHIR BYP**

15/1 TIPPS 3.37 51.29 END CAHIR BYP JN RHS 7931 21%  
 16/1 TIPPS 4.73 54.66 X @ NEW INN, R687 CLONMEL 9304 19% 1

**ENTER CASHEL**

17/1 \*TIPPS 0.36 59.39 30 SL ENTERING CASHEL 10199 15% 3  
 18/1 \*TIPPS 0.22 59.75 COMPLEX JN N74 TO TIPP. 13810 17%  
 19/1 \*TIPPS 0.27 59.97 COMPLEX JN T49 TO CLONMEL 11985 17% 1

**END CASHEL**

20/1 TIPPS 8.21 60.24 30 SL LEAVING CASHEL 9409 24% 1  
 21/1 ATIPP 0.09 68.45 T @ H&J L154 TO FETHARD 9377 23%  
 22/1 ATIPP 5.31 68.54 X @ H&J N62 TO THURLES 8849 21% 1  
 23/1 ATIPP 5.62 73.85 T @ TURNPIKE N75-THURLES 9311 23% 1

**ENTER URLINGFORD**

24/1 \*KILKN 0.30 79.47 CR INTERSECTION 6765 21%  
 25/1 \*KILKN 1.93 79.77 Y JN T19 TO KILKENNY 7831 23% 1

**END URLINGFORD**

26/1 KILKN 9.93 81.70 X @ JOHNSTN L110 TEMPLM 6842 26%

**ENTER DURROW**

27/1 \*LAOIS 5.10 91.63 Y JN RHS T48 9609 20%

**END DURROW**

**ENTER ABBEYLEIX**

28/1 \*LAOIS 0.33 96.73 30 SL ENTERING ABBEYLEIX 9808 21% 2  
 29/1 \*LAOIS 0.29 97.06 TS @ JN T14 TO CARLOW 9874 19%

ROAD SECT- ION	LOCAL AUTH- ORITY	SECTN MLES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE 2000 % AADT HCV	A G E
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ROAD SECT- ION	LOCAL AUTH- ORITY	SECTN MLES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE 2000 % AADT HCV	A G E
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**ROUTE N 8 (CONTINUED)**

**END ABBEYLEIX**

30/1A LAOIS 6.94 97.35 END 30 SL LEVN ABBEYLEIX10670 20%

**ENTER PORILAOISE**

**END OF ROUTE : ROUNDABOUT MEET N7**

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**ROUTE N 10**

**BALLYHALE - KILKENNY - PAULSTOW**

**START OF ROUTE : ROUTE STARTS JN WITH N9**

1/1 KILKN 4.56 0.00 Y JN RHS N9 3326 20% 1

2/1 KILKN 7.60 4.56 ST 40 SL S STONYFORD 4510 15% 2

**ENTER KILKENNY BYPASS**

3/ \*KILKU 0.91 12.16 RO @ SMITHSLAND, END N76 11553 14% 3

4/ \*KILKU 0.35 13.07 RO @ GALLOWSHILL (T20) 18620 11%

**END KILKENNY BYPASS**

5/1A KILKN 4.16 13.42 RO @ DUBLIN RD, MEET N77 10229 15% 2

6/1A KILKN 5.40 17.58 Y JN RHS TO GOWRAN R702 7035 20% 2

**ENTER PAULSTOW**

**END OF ROUTE : ROUTE ENDS AT JN WITH N9**

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**ROUTE N 9**

**WATERFORD - THOMASTOWN - CARLOW - JN N7 GREATCONNELL**

**START OF ROUTE IN WATERFORD**

1A \*WATBO 0.36 0.00 JN @ RLY STATN. MEET N25 16021 15%

1B \*KILKN 0.62 0.36 CO/CITY BOUNDARY 14962 13%

**END WATERFORD**

2/1 KILKN 0.60 0.98 END SL N OF WATERFORD 15020 15%

3/1 KILKN 6.41 1.58 YJN WITH N24 7569 15% 1

**ENTER MULLINAVAT**

4/1 \*KILKN 7.80 7.99 YJN LHS 7102 16%

**END MULLINAVAT**

5/1 KILKN 4.54 15.79 JN WITH N10 S OF KTOPHER 3901 14% 2

**ENTER THOMASTOWN**

6/1 \*KILKN 0.41 20.33 30 SL W OF THOMASTOWN 5427 12% 3

7/1A\*KILKN 0.31 20.74 TJN TO KILKENNY WITH T20 4326 13% 3

**END THOMASTOWN**

8/1A KILKN 8.25 21.05 30 SL E OF THOMASTOWN 3186 13%

9/1A KILKN 4.09 29.30 30 SL NE OF GOWRAN 3067 13% 1

10/1 KILKN 2.18 33.39 JN N10 FROM KILKENNY 9870 15% 1

11/1A CARLO 2.55 35.57 TJN TO MUINEBEAG L33 9528 18% 1

12/1 CARLO 6.70 38.12 JN R705 TO LEIGHLINBR 12165 16% 1

**ENTER CARLOW**

13/1 \*CARLO 0.99 44.82 40 SL S OF CARLOW 12732 16% 1

14/1 \*CARLO 1.11 45.81 JN WITH N80 & TULLOW ST 10710 20% 1

**END CARLOW**

15/1A CARLO 5.54 46.92 END SL N CARLOW 11056 20% 3

**ENTER CASTLEDERMOT**

16/1 \*KILDA 5.79 52.46 YJN RHS 9737 21% 1

**END CASTLEDERMOT**

17/1 KILDA 2.45 58.25 TJN RHS 10849 19% 2

18/1 KILDA 7.58 60.70 CROOKSTOWN R416 TO KILD 10207 21% 2

19/1 KILDA 4.12 68.28 DI N78 ATHY & KILCULLEN 10164 22% 1

**END OF ROUTE : INTERCH M/ NEAR LEWISTW**

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**ROUTE N 11**

**WEXFORD - ENNISCORTHY - ARKLOW - DUBLIN**

**START OF ROUTE : BALLINDINAS**

3/1 WEXFD 3.49 0.00 RO @ NEWTOWN, MEET N25 9665 14%

4/1 WEXFD 8.46 3.49 JN TO CASTLEBRIDGE 9624 15%

**ENTER ENNISCORTHY**

5A \*WEXFD 0.07 11.95 30 SL S ENNISCORTHY 9365 15% 3

5B \*WEXFD 0.04 12.02 SEAMAS RAFTER BRIDGE 13554 10% 3

5C \*WEXFD 0.10 12.06 ON ABBEY QUAY 12348 10% 2

5D \*WEXFD-0.04 12.16 ON OLD BRIDGE 12942 12% 1

5E \*WEXFD-0.13 12.16 ON SHANNON QUAY 13502 9% 2

6/1 \*WEXFD 0.94 12.16 JN WITH OLD BRIDGE 11126 12% 1

**END ENNISCORTHY**

7/1 WEXFD 2.17 13.10 RO TO R890 & DUFFRY 11345 15% 3

8/1 WEXFD 4.07 15.27 JN TO BUNCLODY N80 8065 13%

**ENTER FERNS**

9/1 \*WEXFD10.27 19.34 T @ BANK L33 TO BUNCLODY 6032 15% 1

**END FERNS**

**ENTER GOREY**

10/1 \*WEXFD 0.34 29.61 40 SL S GOREY 9200 14%

11/1 \*WEXFD 0.63 29.95 JN TO BALLYCANEW L29 8665 15%

**END GOREY**

12/1A WEXFD 7.95 30.58 END SL N GOREY 7372 23% 1

13/ WIKLO 4.21 38.53 S INTERCHANGE ARKLOW B/P10231 11% 3

14/ WIKLO 4.83 42.74 N INTERCHANGE ARKLOW B/P10845 11%

17/1 WIKLO 5.71 47.57 JN JACK WHITES CROSS 10165 12% 1

18/1A WIKLO 3.14 53.28 BEEHIVE JN L29A 9036 13% 2

**ENTER RATHNEW**

19/1 \*WIKLO 1.97 56.42 JN @ RATHNEW TO WICKLOW 18297 16%

**END RATHNEW**

20/1 WIKLO 4.21 58.39 END SL N ASHFORD 17138 11%

**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION ADT HCV E**

**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION ADT HCV E**

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**ROUTE N 11 (CONTINUED)**

**ROUTE N 12**

**ENTER NEWTOWNMDY BYP**

**MONAGHAN - BORDER AT TYHOLLAND**

21A \*WKLO 2.09 62.60 BEGIN BYP JN NWTWNMDY 18442 10%  
 21B \*WKLO 0.88 64.69 END BYP JN NWTWNMDY 21934 13%

**START OF ROUTE : BEGN ROUTE JN N2 DERRYRD**

1/1 MNAH 1.47 0.00 JN N OF MONAGHAN WITH N2 9918 12%  
 2/1 MNAH 2.87 1.47 COMPLEX JN GLASLOUGH L5 5735 16% 2

**END NEWTOWNMDY BYP**

**END OF ROUTE : ROUTE ENDS AT NI BORDER**

21C WKLO 0.92 65.57 JN KILPEDDER, KILQUADE 22758 12% 2  
 22/1 WKLO 3.50 66.49 JN TO DELGANY R762 27114 9% 1  
 23/1 WKLO 1.20 69.99 KILMACANOGUE JN R755 34045 10% 1  
 24/1 WKLO 0.71 71.19 DI @ HOLLYBROOK TO BRAY 44384 10% 2  
 25/1 WKLO 1.40 71.90 DI @ FASSAROE/DARGLE RD 36760 10% 1  
 26/1 DUNRN 2.00 73.30 DI OLD CONNAGHT TO BRAY 36977 10% 1  
 27/1 DUNRN 2.16 75.30 RO @ HOSPITAL ENTRANCE 45539 8%  
 28/1 DUNRN 0.90 77.46 TS AT CLONKEEN RD 33082 7%  
 29/1 DUNRN 0.59 78.36 TS AT FOXROCK CHURCH 50946 8%  
 30/1A DUNRN 0.96 78.95 TS AT NEWTOWNPARK AVENUE48477 6%  
 31A DUNRN 0.35 79.91 TS LR KILMACUD/STIL. PK 42160 17% 1  
 31B DUNRN 0.28 80.26 TS ST. BYPASS/PRIORY DR 51224 6%  
 32A DUNRN 0.22 80.54 TS MERRION AVENUE 53673 5%  
 32B DUNRN 0.21 80.76 TS BOOTERSTOWN AVENUE 55418 5%  
 32C DUNRN 0.10 80.97 T. SIGNALS @ THE RISE 58525 15% 1  
 33/ DUNRN 0.55 81.07 T. SIGNALS @ FOSTER AVE 49009 13% 1  
 34A DUBBO 0.38 81.62 BELFIELD UNDERPASS 36778 5% 3  
 34B DUBBO 0.54 82.00 T. SIGNALS @ NUTLEY LANE 38596 3% 3  
 35/ DUBBO 0.55 82.54 TS DONEYBROOK CHURCH 26153 4% 5  
 36/ DUBBO 0.44 83.09 TS HERBERT PARK 31415 5% 3  
 37A DUBBO 0.27 83.53 Y JN SUSSEX RD (NB) 19032 5% 2  
 37B DUBBO-0.25 83.80 ON SUSSEX RD (SB) 15857 4% 3  
 38/ DUBBO 0.20 83.80 LEESON ST BRIDGE (2W) 25534 3% 3  
 39A DUBBO 0.14 84.00 JN HATCH ST LR(NB) 16915 5%  
 39B DUBBO 0.24 84.14 ON STEPHENS GR SOUTH(WB) 23437 5% 4  
 39C DUBBO 0.17 84.38 ON STEPHENS GR WEST (NB) 42044 2%  
 39D DUBBO 0.24 84.55 ON DAWSON ST (NB) 18235 8% 3  
 39E DUBBO 0.18 84.79 ON SUFFOLK ST (WB) 8910 12% 1  
 39F DUBBO 0.10 84.97 ON COLLEGE GREEN (2W) 28718 11% 2  
 39G DUBBO 0.17 85.07 ON WESTMORLAND ST (NB) 24327 17% 3  
 40A DUBBO-0.17 85.24 ON D'OLIER ST (SB) 20422 10% 3  
 40B DUBBO-0.20 85.24 ON COLLEGE ST (WB) 23861 9% 2  
 40C DUBBO-0.19 85.24 ON NASSAU ST (2W) 27283 11% 2  
 40D DUBBO-0.24 85.24 ON KILDARE ST (SB) 8949 8% 3  
 40F DUBBO-0.05 85.24 ON S. GR. N(SHELB. HOTEL) EB32624 6% 4  
 40G DUBBO-0.08 85.24 ON MERRION ROW (EB) 13547 5% 3  
 40H DUBBO-0.10 85.24 ON BAGGOT ST LR (EB) 16091 5% 2  
 40I DUBBO-0.27 85.24 ON PEMBROKE ST (SB) 12837 4% 3

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**ROUTE N 13**

**STRANORLAR - LETTERKENNY - PLUCK CROSS - BORDER AT BRIDGEND**

**START OF ROUTE IN STRANORLAR**

1A \*DONEG 2.12 0.00 JN WITH N15 9334 10% 3  
**END STRANORLAR**  
 1B DONEG 8.56 2.12 JN TO RAPHOE R236 10405 14% 4  
 2/1 DONEG 2.65 10.68 RO N56 TO STRANORLAR 7969 12% 3  
 3/1 DONEG 4.61 13.33 RO N14 TO LIFFORD 8310 13% 1  
 4/1 DONEG 3.23 17.94 T JN RHS TO RAPHOE 8377 14% 7  
 5/1 DONEG 5.36 21.17 T JN TO KILLEA T59 8080 13% 1

**ENTER BRIDGEND**

6/1 \*DONEG 0.67 26.53 RO R238 TO BUNCRANA 15449 10% 1

**END BRIDGEND**

**END OF ROUTE : ROUTE ENDS AT N I BORDER**

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**ROUTE N 14**

**LETTERKENNY/PLUCK CROSS - LIFFORD**

**START OF ROUTE IN LETTERKENNY**

1A1 \*DONEG 1.89 0.00 RO N56 @ RAMELTON RD 23039 12% 4  
**END LETTERKENNY**  
 1B1 DONEG 0.00 1.89 ROUTE FOLLOWS N13-2 0 0%  
 1C1 DONEG 3.10 1.89 P&T POLE OP T JN LHS N13 6117 13% 3  
 2/1 DONEG 1.63 4.99 Y JN LHS 6261 11% 3  
 3/1 DONEG 4.66 6.62 JN WITH L80 4796 11% 4  
 4/1 DONEG 1.81 11.28 T JN LHS L80A 8453 9% 3

**ENTER LIFFORD**

**END OF ROUTE : JN WITH N15 @ LIFFORD**

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**END OF ROUTE : JN N4 @ BACHELORS WALK**

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**ROAD LOCAL SECTN MLES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

**ROAD LOCAL SECTN MLES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**ROUTE N 15**

**LIFFORD - DONEGAL - SLIGO**

**START OF ROUTE IN LIFFORD**

1/1 \*DONEG 5.80 0.00 LIFFORD BRIDGE 5374 14%

**END LIFFORD**

**ENTER CASTLEFIN**

2/1 \*DONEG 7.28 5.80 YJN LHS L16 CASTLEBERG 5037 11% 4

**END CASTLEFIN**

**ENTER BALLYBOFEY**

3/1 \*DONEG 0.73 13.08 TJN RHS N56 TO LTRKENNY 13438 9% 3

4/1 \*DONEG10.82 13.81 YJN RHS L75 TO GLENTIES 4716 18%

**END BALLYBOFEY**

5/1 DONEG 4.76 24.63 S END BRIDGE SHOULDER ST 2352 15% 4

7/1 DONEG 2.38 29.39 S JN N56 TO KILLYBEGS 4739 13%

8/1 DONEG 0.78 31.77 JN TO DONEGAL R267 7701 12% 1

**ENTER LAGHY BYPASS**

**END LAGHY BYPASS**

9/1A DONEG 3.57 32.55 YJN R232 TO L DERG 7109 11% 3

10/1A DONEG 6.55 36.12 JN R231 TO ROSSNOWLAGH 9616 12% 6

**ENTER BALLYSHANNON**

11A1 \*DONEG 0.26 42.67 BEGIN 1-WAY @ MARKET ST 15144 8% 1

11B1 \*DONEG-0.22 42.93 JN MAIN/CASTLE ST (NB) 15157 7% 6

12/1 \*DONEG 0.82 42.93 ROUNDABOUT AT L24 JN 12992 15% 3

**END BALLYSHANNON**

13/1A DONEG 2.51 43.75 TJN LHS TO KINLOUGH 7486 14% 3

**ENTER BUNDORAN**

14/1 \*DONEG 0.82 46.26 END SL N OF BUNDORAN 7784 9% 3

15/1 \*DONEG 0.66 47.08 TJN LHS TO KINLOUGH 10017 17% 2

**END BUNDORAN**

16/1A DONEG 6.39 47.74 END SL SOUTH OF BUNDORAN 5707 13%

17/1 SLIGO 5.00 54.13 CR TO MULLAGHDRE TV STN 6007 9%

**ENTER GRANGE**

18/1 \*SLIGO 4.78 59.13 TJN RHS TO STREEDAGH 7280 9% 2

**END GRANGE**

19/1 SLIGO 1.61 63.91 YJN RHS TO CARNEY 10060 8% 2

20/1A SLIGO 2.86 65.52 TJN RHS TO CREGGS HOSP 9539 7%

**ENTER SLIGO**

21/ \*SLIGU 0.40 68.38 30SL N OF SLIGO 12797 8%

**END OF ROUTE : JN WITH N4, N16 @ CARTRON**

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**ROUTE N 16 (CONTINUED)**

2/1A CAVAN 2.67 2.48 JN WITH L43 TO DOWRA 2356 18% 1

3/1 LETRM 8.66 5.15 JN AT RAINBOW BALLROOM 2405 17%

**ENTER MANORHAMILTON**

4/1 \*LETRM 2.41 13.81 CR WITH T54 TO KINLOUGH 1891 19% 2

**END MANORHAMILTON**

5/1 LETRM2.70 16.22 JN WITH L16 TO DROMAHAIR 3440 20% 1

**ENTER SLIGO**

6/ \*SLIGU 0.81 28.92 40SL E OF SLIGO 8360 10% 1

**END OF ROUTE : JN WITH N4, N15 @ CARTRON**

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**ROUTE N 17**

**SLIGO/COLLOONEY - CLAREMORRIS - TUAM - GALWAY**

**START OF ROUTE : BEGN ROUTE: JN WITH N4**

1/1 SLIGO 2.25 0.00 JN WITH N4 7129 12% 3

2/1A SLIG011.70 2.25 JN TO BALLYMTE R293 4772 13%

**ENTER TUBBERCURRY**

3/1 \*SLIGO 7.36 13.95 CR TO BOYLE L133 4888 14% 1

**END TUBBERCURRY**

**ENTER CHARLESTOWN**

4/1 \*MAYO 5.57 21.31 JN WITH N5 TO LONGFORD 5356 10% 3

**END CHARLESTOWN**

5/1A MAYO 2.27 26.88 JN LHS WITH N83 3519 14% 2

6/1A MAYO 0.75 29.15 JN TO SWINFORD IN KILK'Y 3385 14% 1

7/1A MAYO 5.65 29.90 JN TO KILTAMAGH L139 4227 17%

8/1 MAYO 6.90 35.55 CR TO KILTAMAGH L140 4101 16% 4

**ENTER CLAREMORRIS**

9/1 \*MAYO 0.03 42.45 JN TO BALLYHAUNIS N60 5624 15% 2

10/1 \*MAYO 4.67 42.48 JN TO CASTLEBAR N60 10965 18%

**END CLAREMORRIS**

11/1 MAYO 12.12 47.15 JN TO DUNMDRE L27 4599 12% 2

**ENTER TUAM**

12/1A\*GALCO 0.98 59.27 40 SL N TUAM 9022 11% 3

13/1A\*GALCO 0.90 60.25 JN N17/N83 ON GALWAY RD 12369 9% 3

**END TUAM**

14/1A GALCO 2.00 61.15 END SL S TUAM 11576 10% 2

15/1A GALCO 9.44 63.15 JN TO HEADFORD L98 10707 11%

16/1A GALCO 1.55 72.59 JN TO MDYLOUGH 17257 11%

17/1A GALCO 4.13 74.14 JN TO ORANMDRE N18 18013 9% 2

**ENTER GALWAY**

18/1 \*GALBO 0.45 78.27 30 SL NE GALWAY 19281 12%

**END OF ROUTE : RO @ N6 / R336**

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**ROUTE N 16**

**BORDER - MANORHAMILTON - SLIGO**

**START OF ROUTE IN BLACKLION**

1/1 \*CAVAN 2.48 0.00 BORDER AT BELCOO 2677 15% 2

**END BLACKLION**

ROAD SECTN	LOCAL AUTH- ORITY	MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE 2000 ADT	A % HCV	ROAD SECTN	LOCAL AUTH- ORITY	MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE 2000 ADT	A % HCV
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**ROUTE N 18**

**CLAREGALWAY - GORT - ENNIS - LIMERICK**

**START OF ROUTE IN CLAREGALWAY**

1A1	*GALCO	5.09	0.00	JN WITH N63 CLAREGALWAY	9162	12%	1
<b>END CLAREGALWAY</b>							
1B1	GALCO	0.00	5.09	ROUTE FOLLOWS N6-4	0	0%	
1C1	GALCO	5.15	5.09	RO WITH N6 NEAR ORANMORE	14063	13%	1
2/1	GALCO	4.40	10.24	JN WITH N67 AT KILCOLGAN	9269	13%	1
3/1	GALCO	6.30	14.64	STOP SIGN ARDRAHANCENTRE	9551	11%	3
<b>ENTER GORT</b>							
4/1	*GALCO	0.95	20.94	40 SL N GORT	13268	9%	3
5/1	*GALCO	0.43	21.89	T JN LHS TO LOUGHREA	N6612345	10%	1
<b>END GORT</b>							
6/1	GALCO	3.35	22.32	END SL S GORT	6777	17%	
7/1	GALCO	13.15	25.67	JN S NATIONAL SCHOOL	7895	12%	1
<b>ENTER ENNIS</b>							
8/	*CLARE	1.09	38.82	40SL N ENNIS	22135	8%	3
9/	*CLARE	0.45	39.91	RO CUSACK RD/CORNMT ST	19652	9%	
10/	*CLARE	1.60	40.36	JN N68 TO KILRUSH	22853	9%	
<b>END ENNIS</b>							
11/1	CLARE	3.55	41.96	JN L51 TO KILLADYSERT	24698	9%	1
12/1A	CLARE	2.26	45.51	BALLYGIREEN CROSS	18126	11%	1
<b>ENTER NEWMARKET ON F</b>							
13/1	*CLARE	3.60	47.77	RT ANGLE BEND JN R470	15081	11%	
<b>END NEWMARKET ON F</b>							
14/1A	CLARE	4.94	51.37	T JN TO AIRPORT N19	27007	10%	
15/1A	CLARE	3.99	56.31	JN R462 TO CRATLOE/SIXM	26629	11%	5
<b>ENTER LIMERICK</b>							
16/	*LIMCO	0.70	60.30	RO @ KNOCK (TURN RIGHT)	15465	12%	
17/1	*LIMCO	1.60	61.00	RO @ CLONMACKEN	18411	12%	1
18/	*LIMBO	0.20	62.60	JN TO SHELBOURNE RD	29277	8%	2
<b>ENTER LIMERICK</b>							
19/	*LIMBO	0.06	62.80	RO @ BISHOP QY	14883	12%	2
<b>END OF ROUTE : JN HENRY ST</b>							

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**ROUTE N 19**

**BALLYCASEY - SHANNON AIRPORT**

**START OF ROUTE IN BALLYCASEY CROSS**

1/1A*	CLARE	4.32	0.00	JN BALLYCASEY X WITH N1822843	5%
<b>END BALLYCASEY CROSS</b>					
<b>END OF ROUTE : ROAD ENDS NR CTROL TOWER</b>					

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**ROUTE N 20**

**CORK - MALLOW - LIMERICK**

**START OF ROUTE IN CORK CITY**

1A	*CRKBO	0.45	0.00	ON JOHN ST UP, START@ N8	15492	8%	2
1B	*CRKBO	0.40	0.45	ON LEITRIM ST. SB	8080	10%	3
2/	*CRKBO	0.40	0.45	ON WATERCOURSE RD	18332	10%	1
3/	*CRKBO	0.88	0.85	ON REDFORGE RD	16153	10%	1
<b>END CORK CITY</b>							
4/1	CRKBO	5.86	1.73	END 40 SL N CORK CITY	15010	12%	
5/1	CORKS	11.85	7.59	CR TO WHITECHURCH	11233	18%	
6/1	CORKN	1.82	19.44	Y JN LEFT TO MALLOW	10545	13%	4
7/1	CORKN	0.33	21.26	RO WITH N72 TO KILLARNEY	14796	14%	1
8/1	CORKN	3.26	21.59	JN WITH BEECHER ST	10869	16%	1
9/1	CORKN	3.80	24.85	CR TO DONERAILE L37A	7874	18%	
<b>ENTER BUTTEVANT</b>							
10/1	*CORKN	8.42	28.65	JN TO LISCARROLL L37	8737	17%	2
<b>END BUTTEVANT</b>							
<b>ENTER RATH LUIRC</b>							
11/1	*CORKN	0.54	37.07	30 SL S RATH LUIRC	7830	15%	
12/1	*CORKN	0.52	37.61	JN TO DROMCOLLIHER	12206	10%	1
<b>END RATH LUIRC</b>							
13/1	CORKN	4.55	38.13	END SL N RATH LUIRC	10724	10%	1
14/1	LIMCO	6.59	42.68	CR TO NEWCASTLE W	7918	12%	1
<b>ENTER CROOM</b>							
15/1	*LIMCO	5.48	49.27	JN TO BRUFF L118	12194	8%	2
<b>END CROOM</b>							
16/1	LIMCO	3.48	54.75	JN TO LISTOWEL N21	17994	11%	
<b>ENTER PATRICKSWELL</b>							
<b>END PATRICKSWELL</b>							
<b>ENTER LIMERICK</b>							
17/1	*LIMCO	0.77	58.23	X @ RAHEEN CHURCH	23690	9%	3
18A	*LIMCO	0.40	59.00	JN MUNGRET, L120(R510)	32961	7%	4
18B	*LIMBO	0.52	59.40	CO/CITY BOUNDARY	25592	9%	3
19/	*LIMBO	0.15	59.92	T JN @ CHILDERS RD	19187	7%	1
20/	*LIMBO	0.72	60.07	JN @ PUNCH'S X (NEW ST)	14069	5%	4
21/	*LIMBO	0.07	60.79	ON MALLOW ST, 1W (WB)	15336	13%	1
22/	*LIMBO	0.30	60.79	ON HENRY ST, 1W (NB)	16124	10%	2
23/	*LIMBO	0.25	61.09	ON ARTHURS QUAY, 1W (NB)	13182	8%	1
24/	*LIMBO	0.07	61.34	ON RUTLAND ST, 2W	23873	9%	2
25/	*LIMBO	0.17	61.41	ON PATRICK ST, 1W (SB)	16566	9%	2
26/	*LIMBO	0.30	61.41	ON O'CONNELL ST, 1W (SB)	16443	8%	2
27/	*LIMBO	0.17	61.41	ON CHARLOTTE QUAY, 2W	12406	10%	1
<b>END OF ROUTE : BROAD ST / BAALS BR N7</b>							

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ROAD SECT	LOCAL AUTHORITY	SECTN MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE	A	2000 %	G	AADT	HCV	E
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ROAD SECT	LOCAL AUTHORITY	SECTN MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE	A	2000 %	G	AADT	HCV	E
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**ROUTE N 21**

**TRALEE - NEWCASTLE WEST - PATRICKSWELL**

**START OF ROUTE IN TRALEE**

1/ \*TRALU 0.79 0.00 JN CASTLE/MOYDERWELL ST 14058 8% 5

**END TRALEE**

2/1 KERRY 2.50 0.79 END SL E TRALEE 14441 10% 3

3/1A KERRY 7.27 3.29 JN RHS TO KILLARNEY N22 7780 8%

**ENTER CASTLEISLAND**

4/1 \*KERRY 0.18 10.56 ST 30 SL W CASTLEISLAND 6326 12%

5/1 \*KERRY 0.45 10.74 JN AT ST FOUNTAIN N23 6976 12% 3

**END CASTLEISLAND**

6/1A KERRY 2.21 11.19 END SL N CASTLEISLAND 4359 16%

7/1A KERRY 7.94 13.40 Y JN LHS TO LISTOWEL 5804 15% 1

8/1 KERRY 1.27 21.34 JN LHS (MEX PUMP) 4399 17%

9/1 LIMCO 2.22 22.61 KERRY LIMERICK BOUNDARY 8032 10% 1

**ENTER ABBEYFEALE**

10/1 \*LIMCO 0.46 24.83 ST 30 SL ABBEYFEALE 8080 12% 2

11/1 \*LIMCO 0.82 25.29 JN LHS LISTOWEL T36 12012 10% 1

**END ABBEYFEALE**

12/1A LIMCO 2.92 26.11 END 40 SL E ABBEYFEALE 7254 12% 3

13/1A LIMCO 8.19 29.03 CR TO BROADFORD L37 6455 15% 1

**ENTER NEWCASTLEWEST**

14/1 \*LIMCO 0.95 37.22 ST 40 SL W NEWCASTLEWEST 9475 12% 3

15/1 \*LIMCO 0.18 38.17 JN RHS WTH R522 11175 11% 4

**END NEWCASTLEWEST**

16/1A LIMCO 5.05 38.35 END 30SL E NEWCASTLEWEST 9136 12% 1

17/1 LIMCO 1.60 43.40 JN LHS TO ATHEA R523 4259 17% 5

18/1 LIMCO 1.92 45.00 JN RHS FOR RATHKEALE 7798 13%

19/1 LIMCO 2.14 46.92 JN LHS ASKEATON R518 4364 16% 3

20/1 LIMCO 11.00 49.06 JN RHS FOR RATHKEALE 7788 15% 1

**ENTER ADARE**

**END ADARE**

**END OF ROUTE : ROUTE ENDS JN WTH N20**

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**ROUTE N 22**

**TRALEE/BALLYCARTHY - KILLARNEY - MACROOM - CROOKSTOWN - CORK**

**START OF ROUTE : BEGN ROUTE JN WTH N21**

1/1 KERRY 7.30 0.00 JN N21 AT BALLYCARTHY X 7251 9% 1

2/1 KERRY 8.52 7.30 Y JN N23 IN FARRANFORE 5376 12%

**ENTER FARRANFORE**

**END FARRANFORE**

**ENTER KILLARNEY**

3/ \*KERRY 0.10 15.82 40SL W OF KILLARNEY 16134 10%

4/ \*KERRY 1.60 15.92 RO AT START OF BYPASS 11074 12%

5/ \*KERRY 0.50 17.52 RO AT END OF BYPASS 12270 6%

**ROUTE N 22 (CONTINUED)**

**END KILLARNEY**

6/1 KERRY 0.90 18.02 END SL E KILLARNEY 12308 8%

7/1 KERRY 6.88 18.92 JN LHS N72 6759 12% 1

8/1A KERRY 1.84 25.80 Y JN RHS TO KILGARVN L62 4925 7% 1

9/1A KERRY 17.76 27.64 T JN RHS TO KENMARE L62A 4422 11%

**ENTER BALLYMAKEERY**

**END BALLYMAKEERY**

**ENTER MACROOM**

10/1 \*CORKS 1.52 45.40 Y JN LHS TO MLLST L41 16965 7% 1

**END MACROOM**

11/1 CORKS 0.35 46.92 JN LHS TO COACHFORD T29 12686 11% 1

12/1 CORKS 6.17 47.27 JN RHS TO INCHIGEELA T64 8258 16%

13/1A CORKS 1.99 53.44 T JN RHS TO CROOKSTOWN 6128 13% 3

14/1A CORKS 9.35 55.43 Y JN LHS TO COACHFRD L40 8798 12% 1

15/1 CORKS 1.52 64.78 T JN RHS SIGN TO CASTLE 19976 11%

16/1 CORKS 1.96 66.30 Y JN LHS TO BLARNEY T29 12163 8% 1

**ENTER CORK**

17/ \*CRKBO 0.50 68.26 ON CARRIGROHANE RD 15868 9% 2

18/ \*CRKBO 0.71 68.76 ON WESTERN RD 2WAY 12989 9% 1

19A \*CRKBO 0.59 69.47 ON DYKE PARADE EB 14657 6% 2

19B \*CRKBO-0.47 70.06 ON LANCASTER QUAY WB 25377 6% 3

20/ \*CRKBO 0.17 70.06 ON WASHINGTON ST 2W 27102 7% 2

21/ \*CRKBO 0.35 70.23 ON PATRICK ST 2W 22525 5% 3

**END OF ROUTE : JN MERCHANT QV/PATK ST**

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**ROUTE N 23**

**KILLARNEY/FARRANFORE - CASTLEISLAND**

**START OF ROUTE IN FARRANFORE**

1/1A\*KERRY 5.33 0.00 JN WTH N22 5309 13% 1

**ENTER FARRANFORE**

**END FARRANFORE**

**ENTER CASTLEISLAND**

2/1 \*KERRY 0.34 5.33 30 SL S OF CASTLEISLAND 6926 14% 4

**END OF ROUTE : ROUTE ENDS JN N21 TRALEE**

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**ROUTE N 24**

**WATERFORD - CLONMEL - TIPPERARY - LIMERICK**

**START OF ROUTE : BEGN ROUTE AT JN WTH N9**

1/1 KILKN 7.62 0.00 JN @ N9 NEAR WATERFORD 9988 17% 1

**ENTER MONCOIN**

**END MONCOIN**

ROAD	LOCAL	SECTN	MILES	DESCRIPTION OF	ESTIMATE	A	ROAD	LOCAL	SECTN	MILES	DESCRIPTION OF	ESTIMATE	A
SECT-	AUTH-	LENTH	UP TO	STARTING POINT	2000	%	SECT-	AUTH-	LENTH	UP TO	STARTING POINT	2000	%
ION	ORITY	MILES	THIS	OF THE SECTION	AADT	HCV	ION	ORITY	MILES	THIS	OF THE SECTION	AADT	HCV

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**ROUTE N 24 (CONTINUED)**

2/1 KILKN 5.94 7.62 T JN RHS TO TURKSTOWN 6839 19%

**ENTER CARRICK ON SUIR**

3/1 \*TIPPS 0.83 13.56 30 SL E CARRICK ON SUIR 9330 11%

4/1 \*TIPPS 0.44 14.39 JN GREENSIDE/LOUGH ST 6257 16% 3

**END CARRICK ON SUIR**

5/1 TIPPS 8.65 14.83 END 30SL W CARIK ON SUIR 6308 18% 1

6/1A TIPPS 2.38 23.48 JN WTH N76 10926 14%

7/1 CLONU 1.82 25.86 START CLONMEL BYPASS 8471 17% 4

8/1 CLONU 0.42 27.68 RO R689 TO FETHARD 10226 14% 4

9/1 TIPPS 1.57 28.10 RO R688 TO CASHEL 7280 20% 1

10/1 TIPPS 1.87 29.67 END CLONMEL BYPASS 8032 16% 2

11/1 TIPPS 6.30 31.54 T JN LHS 7680 20%

**ENTER CAHIR**

12/1 \*TIPPS 0.23 37.84 30SL E OF CAHIR 10843 14% 2

13/1 \*TIPPS 1.14 38.07 JN AT THE SQUARE 5578 17% 3

**END CAHIR**

14/1 TIPPS 7.56 39.21 RO WTH ROUTE N8 4642 15% 1

15/1 TIPPS 4.42 46.77 T JN RHS (GOLDEN) 5320 13% 3

**ENTER TIPPERARY**

16/1 \*TIPPS 0.45 51.19 30 SL S TIPP TOWN 7094 16% 4

17/1 \*TIPPS 0.33 51.64 JN WTH N74 10065 9% 3

18/1 \*TIPPS 0.44 51.97 COMPLEX JN TO (EMLY) 7306 14% 2

**END TIPPERARY**

19/1 TIPPS 3.25 52.41 END 30 SL N TIPP TOWN 6280 14% 5

20/1 TIPPS 6.48 55.66 JN LHS & RHS 6105 15%

**ENTER OOLA**

**END OOLA**

21/1A LIMCO 7.02 62.14 CR JN (DOON) 5525 16%

22/1A LIMCO 5.68 69.16 T JN LHS CAHERCONLISH 8680 16%

**ENTER LIMERICK**

23/ \*LIMBO 0.48 74.84 40SL E LIMERICK 20394 13% 2

24/ \*LIMBO 0.62 75.32 O'GRADY MEMRIAL, JN T5718521 9% 4

25A \*LIMBO 0.48 75.94 JN ROXBORO RD 10509 10% 3

25B \*LIMBO-0.30 76.42 ON WILLIAM ST (EB) 10518 11% 1

26A \*LIMBO 0.07 76.42 JN O'CONNELL/ROCHE @ N7 13968 8% 3

26B \*LIMBO-0.07 76.49 ON SARFIELD ST. 12198 14% 3

**END OF ROUTE : JN HENRY ST./ROCHE @ N7**

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**ROUTE N 25**

**ROSSLARE HARBOUR - WEXFORD - NEW ROSS - WATERFORD - CORK**

**START OF ROUTE : BEGN ROUTE BR OVER RLY**

1/1 WEXFD 4.68 0.00 RLY BRIDGE ROSSLARE HARB 6061 15%

2/1 WEXFD 2.98 4.68 T JN RHS ROSSLARE STRAND 7675 10% 5

3/1 WEXFD 1.35 7.66 Y JN LHS TO KILMDRE 11272 9% 1

**ROUTE N 25 (CONTINUED)**

**ENTER WEXFORD BYPASS**

4/1 \*WEXFD 2.50 9.01 RO AT DRINAGH TO WEXFORD 6740 17%

5/ \*WEXFD 1.18 11.51 RO @ CLONARD, TO BALLYHACK 8431 13% 1

6/ \*WEXFD 2.23 12.69 RO @ NEWTOWN MEET N11 7333 10% 4

**END WEXFORD BYPASS**

7/1 WEXFD 0.25 14.92 X @ BP STN, T12 TO NORTH 6524 5%

8/1 WEXFD 6.24 15.17 Y LEFT L160 TO TAGHMON 5362 18% 1

9/1 WEXFD 2.01 21.41 X L128 TAGHMON-ADAMSTOWN 6522 20% 2

10/1A WEXFD 7.77 23.42 X RDS NEWBAWN-ENNISCORTY 5589 18%

11A WEXFD 1.30 31.19 JN N30 TO ENNISCORTHY 8315 23% 3

**ENTER NEW ROSS**

11B \*WEXFD 0.74 32.49 T JN LHS FETHARD JFKPARK10611 14% 2

12/1A\*WEXFD 0.17 33.23 JN EAST OF O' HANRAHAN BR12102 14% 7

**END NEW ROSS**

13A1 WEXFD 0.45 33.40 JN WEST OF O' HANRAHAN BR14808 15%

13B1 KILKN10.02 33.85 WEXFORD/KILKENNY BOUNDRY11492 18% 1

13C1 KILKN 1.68 43.87 JN TO BELVIEW PORT N29 14168 14% 3

**ENTER WATERFORD**

14/ \*KILKN 0.15 45.55 30SL N WATERFORD 14286 13% 4

15/ \*WATBO 0.84 45.70 CO/CITY BOUNDARY 18240 12% 3

16A \*WATBO 0.10 46.54 ON RICE BRIDGE 32931 8%

16B \*WATBO 0.73 46.64 ON MERCHANTS QUAY 19101 10% 2

17/ \*WATBO 0.78 47.37 ON PARNELL ST 14371 8%

18A \*WATBO 0.50 48.15 JN TRAMDRE R675 14279 8%

18B \*WATBO 0.90 48.65 RO R709 INNER RELIEF RD 24560 8%

18C \*WATBO 0.70 49.55 JN WTH BROWN'S ROAD 12694 7% 2

**END WATERFORD**

19/1 WATBO 2.26 50.25 END 40 SL W WATERFORD 11363 10% 5

20/ WATCO 1.47 52.51 X TRAMDRE R682 13504 12%

21/ WATCO 0.89 53.98 Y LHS KILL L156;R681 10715 15% 1

22/1 WATCO 8.38 54.87 Y RHS CLONMEL L26;R680 8356 16%

23/1 WATCO 5.20 63.25 T RHS KILMACTHOMAS 6015 17% 1

24/ WATCO 5.84 68.45 Y @ LEMBRIEN T56;R677 6114 22%

25/1 WATCO 1.46 74.29 Y RHS CLONMEL; END N72 8621 14% 1

**ENTER DUNGARVAN BYP**

26/1 \*WATCO 0.98 75.75 Y @ COOLAGH, TO DUNGARVAN10711 15% 2

27/1 \*WATCO 0.93 76.73 TS TO LIMDRE R672 (T75) 7263 17% 1

28/1 \*WATCO 1.63 77.66 END DUNGARVAN BYP @ T JN 8000 11% 1

**END DUNGARVAN BYP**

29/1 WATCO 6.05 79.29 JN HELVIC HD L177;R674 6216 14%

30/1A WATCO 4.22 85.34 KIELYS X; ARDMRE R673 5781 15% 1

31/1A WATCO 1.30 89.56 CLEARYS X; ARDMRE R673 6377 16%

32/1 WATCO 2.87 90.86 JN CLONMEL T27;R671 6227 17% 1

33/1 WATCO 1.12 93.73 JN TALLOW L36;R634 8057 14% 2

**ENTER YOUGHAL**

34A1 \*CORKS 0.68 94.85 30 SL N YOUGHAL 9951 13% 5

34B1 \*CORKS 0.67 95.53 ONE WAY SOUTH 7940 7%

ROAD SECT	LOCAL AUTH	SECTN LEN	MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE	A	2000 %	G	ADT HCV	E
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ROAD SECT	LOCAL AUTH	SECTN LEN	MILES UP TO	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE	A	2000 %	G	ADT HCV	E
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**ROUTE N 25 (CONTINUED)**

34C1	*CORKS	0.59	96.20	ONE WAY REVERSE	7959	7%				
34D1	*CORKS	0.71	96.20	TWO WAY SECTION	9176	11%				
<b>END YOUGHAL</b>										
35/1	CORKS	1.56	96.91	30/40 SL W YOUGHAL	9757	12%				
36/1A	CORKS	8.15	98.47	T JN LHS BALLYMACODA	9545	13%	1			
37/1	CORKS	4.47	106.62	COMPLEX JN BALLYCOTTON	11310	11%				
<b>ENTER MDLETON BYP</b>										
38/1A	*CORKS	0.85	111.09	BEGIN MDLETON BYP	13600	15%				
39/1	*CORKS	1.21	111.94	RO TOWN-WHITEGATE L35	7195	14%	3			
40/1	*CORKS	4.02	113.15	END MDLETON BYPASS	21550	12%				
<b>END MDLETON BYP</b>										
41/	CORKS	4.64	117.17	JN TO COBH R624	25293	13%	5			
42/	CORKS	1.88	121.81	INTERCHANGE N8	14265	10%	4			
43/	CORKS	0.91	123.69	MAHON INTERCHANGE	27105	10%	4			
44/	CORKS	1.48	124.60	BLOOMFIELD INTERCHANGE	18450	12%	4			
45/	CORKS	1.20	126.08	DOUGLAS W INTERCHANGE	33771	11%	4			
46/	CORKS	1.53	127.28	RO @ JN WTH N27	38086	10%	4			
47/	CORKS	0.78	128.81	RO TO WLTON(N22)	23276	9%	4			
<b>END OF ROUTE : ROUNDABOUT N71</b>										

**ROUTE N 28**

**RINGASKIDDY PORT - JN N71 BANDON RD**

START OF ROUTE : ROUTE STARTS AT FERRY JN

1/	CORKS	3.48	0.00	JN TO FERRYPORT	9404	16%	1			
2/	CORKS	2.45	3.48	RO CARRIGALINE R611	18989	10%	1			
3/	CORKS	1.23	5.93	R609 INTERCHANGE	9504	16%	4			
4/	CORKS	1.48	7.16	ROUTE END AT BLOOMFIELD	41744	9%	1			

END OF ROUTE

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**ROUTE N 29**

**KILMURRY JN N25 - BELVIEW PORT**

START OF ROUTE : BEGN ROUTE JN WTH N25

1/1A	KILKN	1.78	0.00	JN @ KILMURRY WTH N25	1972	33%	1			
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ENTER

END OF ROUTE : ROAD ENDS @ BELVIEW PORT

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**ROUTE N 30**

**ENNISCORTHY - NEW ROSS**

START OF ROUTE IN ENNISCORTHY

1/1	*WEXFD	0.31	0.00	RO WTH N11 NEAR BRIDGE	6264	16%	3			
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END ENNISCORTHY

2/1	WEXFD	6.58	0.31	END 30 SL W ENNISCORTHY	5134	11%				
3/1	WEXFD	11.22	6.89	JN WTH L127 TO WEXFORD	3934	16%				
4/1	WEXFD	0.62	18.11	T WTH L18 @ BALLYANNE	6809	14%	4			
5/1	WEXFD	0.41	18.73	JN WTH T20 NEAR BRIDGE	10548	16%	3			

ENTER NEW ROSS

6A	*WEXFD	0.83	19.14	T JN, ENTER NEW ROSS BYP	4987	28%	2			
6B	*WEXFD	0.33	19.97	Y JN RIGHT TO TOWN CENTR	4097	28%	1			
7/1	*WEXFD	1.00	20.30	TS @ X IN IRISHTOWN	2619	36%	2			

END OF ROUTE : MEET N25 @ PORTERSLAND

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**ROUTE N 26**

**BALLINA - FOXFORD - SWINFORD**

START OF ROUTE IN BALLINA

1/1	*MAYO	0.42	0.00	X @ N59 TEELING/BURY SB	9880	9%	1			
2/1	*MAYO	1.08	0.42	Y JN WTH MLL ST	9198	10%	1			

END BALLINA

3/1	MAYO	8.39	1.50	Y JN CASTLEBAR	5540	13%				
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ENTER FOXFORD

4/1	*MAYO	8.13	9.89	CROSSROADS WTH N58	2782	14%				
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END FOXFORD

ENTER SWINFORD

END OF ROUTE : ROUTE ENDS T JN WTH N5

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**ROUTE N 27**

**CORK AIRPORT - JN N8 PENROSE QUAY**

START OF ROUTE : ROUTE STARTS AT AIRPORT

1/	CORKS	2.06	0.00	JN TO AIRPORT	17077	9%				
2/	CRKBO	1.61	2.06	RO @ JN WTH N28	43144	12%	2			
3/	CRKBO	0.34	3.67	X WTH OLD MARKET ROAD	15747	11%	1			

END OF ROUTE : ROUTE END AT PENROSE QY

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**ROUTE N 31**

**DUN LAOGHAIRE PORT - JN N11 MOUNT MERRION**

START OF ROUTE IN QUEENS RD R118

1/	*DUNRN	1.71	0.00	JN TO FERRY-QUEENS RD	12981	2%				
2/	*DUNRN	0.63	1.71	NEWTOWN AV / TEMPLE RD	44041	4%				
3/	*DUNRN	1.21	2.34	M MERRION AV / N11	18571	15%	1			

END OF ROUTE : AT JN WTH N11

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ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A	ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A
SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G	SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G
ION ORITY MLES THIS OF THE SECTION AADT HCV E	ION ORITY MLES THIS OF THE SECTION AADT HCV E

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**ROUTE N 32**

**M / M50 INTERCHANGE - MALAHIDE RD**

**START OF ROUTE : JUNCTION M / M50**

1/1A FNGAL 1.78 0.00 INTERCHANGE M / M50 17603 12% 3

**ENTER**

**END OF ROUTE : MALAHIDE ROAD**

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**ROUTE N 50**

**WESTERN PARKWAY**

**START OF ROUTE : FIRHOUSE RD R114**

16/ SODUB 0.26 0.00 JN FIRHOUSE RD R114 26236 8% 1

17/ SODUB 1.70 0.26 RO @ TYMN X N81 46910 12%

18/ SODUB 0.80 1.96 DI. @ BALLYMOUNT 59293 12% 2

19/ SODUB 2.85 2.76 RO @ REDCOW X N7 76949 12% 2

20/ SODUB 1.95 5.61 RO @ PALMERSTOWN X N4 67672 12%

21/ FNGAL 2.61 7.56 RO BLANCHARDSTOWN X N3 73976 12%

22/ FNGAL 1.93 10.17 RO @ FINGLAS X N2 69739 12%

23/ FNGAL 1.63 12.10 RO @ BALLYMUN X R108 54562 12%

**END OF ROUTE : ROUTE END AT JN WITH M**

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**ROUTE N 51**

**DELVIN - NAVAN - DROGHEDA**

**START OF ROUTE IN DELVIN**

1/1 \*WESTM 7.92 0.00 T JN WITH N52 1757 10% 1

**END DELVIN**

**ENTER ATHBOY**

2/1 \*MEATH 1.71 7.92 JN TO OLDCASTLE L3 3820 13%

**END ATHBOY**

3/1 MEATH 6.55 9.63 COMPLEX JN TO KELLS 2506 10%

4/1 MEATH 2.81 16.18 COMPLEX JN TO TRIM 3951 5% 1

**ENTER NAVAN**

5/1 \*MEATH 0.36 18.99 ST 30 SL W NAVAN 6674 6%

6A \*MEATH 0.29 19.35 JN TRIMGATE/RLY ST 7114 7%

6B \*MEATH-0.33 19.64 JN N3/CIRCULAR RD 12789 11%

7/1 \*MEATH 0.35 19.64 TS @ X WITH N3 POLLBY BR21393 12%

8/1 \*MEATH 6.27 19.99 Y JN LHS TO KINGSCOURT 4285 15%

**END NAVAN**

9/1A MEATH 0.96 26.26 Y JN LHS (KELLS L17) 4268 16% 1

**ENTER SLANE**

10/1 \*MEATH 7.29 27.22 CR WITH N2 2936 11% 2

**END SLANE**

11A DROGU 0.04 34.51 DROGHEDA BORO BOUNDARY 7036 11% 1

**ROUTE N 51 (CONTINUED)**

**ENTER DROGHEDA**

11B \*DROGU 0.80 34.55 30 SL W OF DROGHEDA 7871 11% 2

**END OF ROUTE : ROUTE ENDS JN WITH N1**

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**ROUTE N 52**

**NENAGH - TULLAMORE - MULLINGAR - DUNDALK**

**START OF ROUTE IN NENAGH**

1/1 \*TIPPN 0.60 0.00 JN WITH N7 7346 8% 3

**END NENAGH**

2/1A TIPPN 0.89 0.60 END 40 SL N NENAGH 5687 10%

3/1A TIPPN 8.83 1.49 CR TO PUCKANE L152 4165 13% 1

**ENTER BORRISOKANE**

4/1 \*TIPPN11.35 10.32 COMPLEX JN WITH N65 1223 15%

**END BORRISOKANE**

5/1 JOINT 0.86 21.67 JN AT RIVERSTOWN T41 4312 12% 2

**ENTER BIRR**

6A1 \*OFALY 0.58 22.53 T JN TO ROSCREA N62 9486 10% 2

**END BIRR**

6B OFALY 1.70 23.11 MNUMENT @ CUMBERLAND SQ 6386 15% 2

7/1 OFALY 8.16 24.81 JN WITH N62 TO ATHLONE 3376 14% 3

8/1 OFALY 0.10 32.97 JN WITH T41 TO RATH 3454 14% 3

9/1 OFALY 0.26 33.07 JN TO FERBANE L27 4244 14% 1

10/1 OFALY 5.78 33.33 END 30 SL E KILCORMAC 3453 15% 1

11/1 OFALY 4.72 39.11 CR AT BLUEBALL 6652 12% 1

12/1 OFALY 1.47 43.83 JN RHS WITH T9 10174 8% 1

**ENTER TULLAMORE**

13/1 \*OFALY 0.25 45.30 JN TO MOUNTMELICK N80 12201 7% 3

14/1 \*OFALY 0.08 45.55 CR TO CLARA N80 11574 7% 2

15/1 \*OFALY 0.92 45.63 T JN RHS EDENDERRY T41 10606 11% 1

**END TULLAMORE**

16/1 OFALY 5.94 46.55 END 40 SL N TULLAMORE 7661 14% 2

**ENTER KILBEGGAN**

17/1 \*WESTM 0.00 52.49 ROUTE FOLLOWS N6-25/1 0 0%

**END KILBEGGAN**

18/1 WESTM 3.50 52.49 GREEN @ TYRRELLSPASS 2236 19% 3

19/1 WESTM 6.42 55.99 X @ DALYSTOW 2247 25% 3

**ENTER MULLINGAR**

20/1 \*WESTM 0.56 62.41 ST 30 SL S MULLINGAR 16119 6% 2

21/1 \*WESTM 0.32 62.97 ON PEARSE ST 17585 3% 2

22/1 \*WESTM 0.47 63.29 JN TO KINNEGAD N4 4692 9% 3

**END MULLINGAR**

23/1 WESTM1.99 63.76 END 30 SL E MULLINGAR 3893 12%

**ENTER DELVIN**

24/1 \*WESTM 7.62 75.75 T JN RHS TO ATHBOY N51 2295 21% 2

**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**ROUTE N 52 (CONTINUED)**

**ROUTE N 54**

**BUTLERS BRIDGE - NI - CO. MONAGHAN - NI - CLONES - MONAGHAN**

**END DELVIN**

**ENTER CLONMELLON**

**END CLONMELLON**

25/1 MEATH 5.61 83.37 CR TO ATHBOY/OLDCASTLE 2163 28% 1  
**ENTER CEANANNUS MOR**  
 26A1 \*MEATH 0.43 88.98 T JN TO ATHBOY L14 7493 10% 3  
 26B1 \*MEATH 0.00 89.41 ROUTE FOLLOWS N3-11C 0 0%  
 27/1 \*MEATH 0.43 89.41 JN TO CAVAN N3 3609 17% 3

**END CEANANNUS MOR**

28/1 MEATH 7.71 89.84 END 30 SL N KELLS 3073 15%  
 29/1 MEATH 4.54 97.55 COMPLEX JN TO NAVAN L5 2030 21% 4  
 30/1A MEATH 2.66 102.09 CR TO SLANE/DRUMCONRATH 2075 21% 3  
 31/1A MEATH 2.38 104.75 CR TO COLLOM/DRUMCONRATH 4905 16% 7

**ENTER ARDEE**

32/1 \*LOUTH 0.51 107.13 ST 30 SL W ARDEE 7391 24%  
 33/1 \*LOUTH 0.00 107.64 ROUTE FOLLOWS N2-13/1 0 0%  
 34/1 \*LOUTH1.16 107.64 T JN TO DERRY N2 5921 10%

**END ARDEE**

**ENTER DUNDALK**

35A \*DUNDU 0.57 118.80 30 S. LIMIT SOUTH DUNDALK 6283 9%  
 35B \*DUNDU 0.15 119.37 Y JN TO C'ICKMCROSS T24 8659 7% 2  
 36/1 \*DUNDU 0.00 119.52 ROUTE FOLLOWS N1-5 0 0%  
 37/1 \*DUNDU 1.32 119.52 START DUNDALK RELIEF RD 14763 21%  
 38/1 \*DUNDU 1.00 120.84 RO LONG AVENUE 19676 17% 2

**END DUNDALK**

39/1 LOUTH 2.16 121.84 QUAY ST X TS 16354 19%

**END OF ROUTE : ROUTE ENDS RO NI/R173**

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**ROUTE N 53**

**CASTLEBLANEY - DUNDALK**

**START OF ROUTE**

1/1 MNAH 4.25 0.00 Y9 JUNCTION TO DUNDALK 5123 15%  
 2/1 N. IRL 0.00 4.25 MNAGHAN/NI BORDER 0 0%  
 3/1 LOUTH 6.70 4.25 NI/LOUTH BORDER 4333 24% 1

**ENTER DUNDALK**

4/ \*DUNDU 0.67 10.95 40 S. LIMIT WEST DUNDALK 5163 9%  
 5/ \*DUNDU 0.91 11.62 30 S. LIMIT WEST DUNDALK 13638 8% 2

**END OF ROUTE : ROUTE ENDS AT JN. WITH NI**

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**START OF ROUTE**

1/1 CAVAN 4.16 0.00 JN WITH N3 TO BELTURBET 3017 23% 1  
 2/1 CAVAN 1.10 4.16 GANNONS CROSS 4010 25% 2  
 3/1 CAVAN 0.50 5.26 JN T52 TO BELTURBET 3681 28% 1  
 4/1 N. IRL 0.00 5.76 ENTER NI AT LEGAKELLY 0 0%  
 5/1 MNAH 2.32 5.76 LEAVE NI @ CLONOONY 2667 21% 3  
 6/1 N. IRL 0.00 8.08 ENTER NI AT CLOONAGORE 0 0%  
 7/1 MNAH 0.69 8.08 LEAVE NI AT CLONFAD BR 3713 17% 3

**ENTER CLONES**

8/1 \*MNAH 5.98 8.77 C5 JN. CENTRE OF CLONES 2071 31% 1

**END CLONES**

9/1 MNAH 3.22 14.75 C5 JN. NEWBLISS 4 3/4 2468 35% 1  
 10/1 MNAH 2.44 17.97 Y8 JN. ROSLEA 5 1/2 3370 22% 1  
 11/1 MNAH 0.65 20.41 Y7 TO NEWBLISS 9380 10%

**ENTER MONAGHAN**

12/1 \*MNAH 0.52 21.06 Y8 TO SCOTSTOW L48 12111 16% 3

**END OF ROUTE : ROUTE ENDS AT JN WITH N2**

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**ROUTE N 55**

**ATHLONE - MSTRIM - CAVAN**

**START OF ROUTE IN ATHLONE**

1/ \*WESTM 0.34 0.00 JN OF N6 AND N55 9966 7% 1

**END ATHLONE**

2/1 WESTM 1.49 0.34 END SL NE ATHLONE 8841 9% 2  
 3/1 WESTM1.23 1.83 JN TO BALLYMDRE L4 4163 12% 2

**ENTER BALLYMAHON**

4/1 \*LONGF 2.81 13.06 JN WITH L121 1594 7%

**END BALLYMAHON**

5/1 LONGF 3.17 15.87 X TO COLEHILL L18A 980 22%  
 6/1 LONGF 5.79 19.04 JN IN CARRICKBOY 1171 16% 1

**ENTER MSTRIM**

7/1 \*LONGF 0.00 24.83 ROUTE FOLLOWS N4-25/1 0 0%  
 8/1 \*LONGF 5.58 24.83 JN IN MSTRIM WITH N4 2736 28%

**END MSTRIM**

9/1 LONGF 1.77 30.41 CROSSROADS (BALLINALEE) 2307 29%

**ENTER GRANARD**

10/1\*LONGF 0.35 32.18 JN TO MULLINGAR 3531 16% 1  
 11/1\*LONGF 0.39 32.53 T JN LHS TO BALLINALEE 5950 14% 1  
 12/1\*LONGF 4.32 32.92 Y JN TO CAVAN 2058 25%

**END GRANARD**

13/1 CAVAN 6.19 37.24 JN TO MULLINGAR T10 4307 24% 2  
 14/1 CAVAN 2.00 43.43 COMPLEX JN TO L. GOWNA 5396 25% 3

**ENTER BALLINAGH**

ROAD	LOCAL	SECTN	MILES	DESCRIPTION OF	ESTIMATE	A	ROAD	LOCAL	SECTN	MILES	DESCRIPTION OF	ESTIMATE	A
SECT-	AUTH-	LENTH	UP TO	STARTING POINT	2000	%	SECT-	AUTH-	LENTH	UP TO	STARTING POINT	2000	%
ION	ORITY	MILES	THIS	OF THE SECTION	AADT	HCV	ION	ORITY	MILES	THIS	OF THE SECTION	AADT	HCV

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**ROUTE N 55 (CONTINUED)**

15/1 \*CAVAN 3.01 45.43 COMPLEX JN. IN BALLINAGH 6513 18% 1  
**END BALLINAGH**  
 16/1 CAVAN 1.48 48.44 Y JN. KILNALECK 8 11935 18% 1  
**ENTER CAVAN**  
**END OF ROUTE : ROUTE ENDS AT JN. WITH N3**

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**ROUTE N 56**

**DONEGAL - DUNGLOE - LETTERKENNY - STRANORLAR**

**START OF ROUTE**

1/1 DONEG 1.46 0.00 ROUNDABOUT WITH N15 3158 8%  
 2/1 DONEG 5.44 1.46 ROUNDABOUT DONEGAL 8737 13% 1  
 3/1 DONEG 9.38 6.90 Y JN RHS R282 3901 13% 1  
 4/1 DONEG 8.38 16.28 P&T POLE AT COMPLEX JN 6189 16% 7  
**ENTER ARDARA**  
 5/1 \*DONEG 6.18 24.66 COMPLEX JN L81 3841 17% 1  
**END ARDARA**  
**ENTER GLENTIES**  
 6/1 \*DONEG 4.18 30.84 Y JN RHS L74 2743 14% 1  
**END GLENTIES**  
 7/1 DONEG12.24 35.02 COMPLEX JN L81 2337 11%  
**ENTER DUNGLOE**  
 8/1 \*DONEG 7.24 47.26 T JN T72 2091 7% 1  
**END DUNGLOE**  
 9/1 DONEG 1.10 54.50 Y JN LHS T72 3326 11% 1  
 10/1 DONEG19.40 55.60 Y JN LHS T72 4507 22% 3  
**ENTER FALCARRAGH**  
**END FALCARRAGH**  
**ENTER DUNFANAGHY**  
 11/1 \*DONEG 6.94 75.00 T JN RHS 3579 8% 2  
**END DUNFANAGHY**  
**ENTER CREESLOUGH**  
**END CREESLOUGH**  
 12/1 DONEG 6.68 81.94 T JN LHS T72 3359 12% 5  
 13/1 DONEG 1.84 88.62 Y JN LHS L77 4399 11% 1  
**ENTER KILMACRENNAN**  
 14/1 \*DONEG 5.84 90.46 CROSSROADS L77 4929 10% 1  
**END KILMACRENNAN**  
**ENTER LETTERKENNY**  
 15/1 \*DONEG 0.72 96.30 ST 30 SL N LETTERKENNY 7269 10% 1  
**END OF ROUTE : JN WITH N13**

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**ROUTE N 58**

**BELLAVARY(CASTLEBAR) - FOXFORD**

**START OF ROUTE : ROUTE STARTS JN WITH N5**

1/1 MAYO 3.71 0.00 JN WITH N5 BELLAVARY 3391 9% 3  
 2/1 MAYO 3.37 3.71 JN WITH L140 4012 11% 3  
**ENTER FOXFORD**  
**END OF ROUTE : ROUTE ENDS AT JN N57**

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**ROUTE N 59**

**BALLYSADARE - BALLINA - BANGOR - VESTPORT - CLIFDEN - GALWAY**

**START OF ROUTE IN BALLISODARE**

1/1 \*SLIG016.43 0.00 JN WITH N4 @ BALLYSADARE 6529 14% 2  
**END BALLISODARE**  
 2/1 SLIG015.72 16.43 Y JN RHS TO EASKY T40 2119 9%  
**ENTER BALLINA**  
 3/1 \*MAYO 7.48 32.15 X @ N57 TEELING/BURY WB 3881 9% 1  
**END BALLINA**  
**ENTER CROSSMOLINA**  
 4/1 \*MAYO 19.46 39.63 CR TO KILLALA L140 1166 9%  
**END CROSSMOLINA**  
 5/1 MAYO 19.69 59.09 T @ BANGOR T58 BELMULLET 992 7% 4  
 6/1 MAYO 11.26 78.78 Y @ MULRANY L141 ACHILL 2267 18%  
**ENTER NEWPORT**  
 7/1 \*MAYO 7.57 90.04 CR TO CASTLEBAR L138 2836 6% 3  
**END NEWPORT**  
**ENTER VESTPORT**  
 8/1 \*MAYO 19.57 97.61 COMPLEX JN WITH N60 3692 5% 3  
**END VESTPORT**  
 9/1 GALCO21.21 117.18 T JN @ LEENANE WITH L100 3035 11% 2  
**ENTER CLIFDEN**  
 10/1 \*GALCO 9.69 138.39 T @ CLIFDEN L102 R. STONE 6487 5% 3  
**END CLIFDEN**  
 11/1 GALCO 1.41 148.08 JN TO ROUNDSTONE L120 2985 7% 1  
 12/1 GALCO10.48 149.49 T RHS TO CARNA L102 3281 8% 2  
 13/1 GALCO10.29 159.97 MAAM CROSS JN 2753 10%  
**ENTER OUGHTERARD**  
 14/1 \*GALCO14.35 170.26 T JN LHS, TOWN CENTRE 6486 8% 1  
**END OUGHTERARD**  
**ENTER GALWAY**  
 15/ \*GALBO 0.80 184.61 BOROUGH BOUNDARY 10171 5%  
**END OF ROUTE : JN WITH N6 @ GALWAY**

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ROAD SECTN	LOCAL AUTHORITY	MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE AADT	% HCV	A
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ROAD SECTN	LOCAL AUTHORITY	MILES UP TO	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE AADT	% HCV	A
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**ROUTE N 60**

**CASTLEBAR - CLAREMORRIS - CASTLEREA - ROSCOMMON**

**START OF ROUTE IN CASTLEBAR**

4/	*MAYO	0.22	0.00	RO WITH N5	11710	4%
5/	*MAYO	0.15	0.22	MARYLAND CORNER JN N84	5640	5% 5

**END CASTLEBAR**

6/1	MAYO	7.57	0.37	END 30 SL E CASTLEBAR	5734	6% 4
7/1	MAYO	7.46	7.94	COMPLEX JN TO KILTIMGH	4290	20%
8/1	MAYO	0.69	15.40	Y JN LHS LUGATEMPLE L27	7899	14%

**ENTER CLAREMORRIS**

9/1	*MAYO	0.57	16.09	ST 30 SL N CLAREMORRIS	3981	11% 2
9/2	*MAYO	0.00	16.66	ROUTE FOLLOWS N17-9/1	0	0%
10/1	*MAYO	0.59	16.66	COMPLEX JN (L20)	5973	11%

**END CLAREMORRIS**

11/1	MAYO	3.12	17.25	END 40 SL E CLAREMORRIS	4677	10%
12/1	MAYO	7.37	20.37	Y JN RHS CLOONFAD L136	2718	11% 4

**ENTER BALLYHAUNIS**

13/1	*MAYO	0.17	27.74	ST 30 SL W BALLYHAUNIS	4484	15% 2
14/1	*MAYO	0.45	27.91	COMPLEX JN, TOWN CENTRE	8953	10% 3
15/1	*MAYO	11.55	28.36	Y JN TO DUNDMRE N83	5872	12% 1

**END BALLYHAUNIS**

**ENTER CASTLEREA**

16/1	*ROSCM	0.92	39.91	Y JN FOR DUNDMRE	6931	9%
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**END CASTLEREA**

17/1	ROSCM	4.84	40.83	END 30 SL E CASTLEREA	3294	10%
18/1	GALCO	1.22	45.67	T JN FOR CASTLEREA	4095	24% 1
19/1	ROSCM	1.03	46.89	T JN LHS TULSK L98	3459	13%

**ENTER ROSCOMMON**

20/1	*ROSCM	0.20	57.92	ST 40 SL NW ROSCOMMON	6396	20% 2
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**END OF ROUTE : ROUTE ENDS AT RO N61**

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**ROUTE N 61**

**BOYLE - ROSCOMMON - ATHLONE**

**START OF ROUTE IN BOYLE**

1/1	*ROSCM	2.45	0.00	JUNCTION WITH N4	4647	11% 1
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**END BOYLE**

2/1	ROSCM	0.16	2.45	T JN FRENCHPARK R361	1617	13%
3/1	ROSCM	4.55	12.61	BETTY FIELD CROSSROADS	1899	11%
4/1	ROSCM	5.49	17.16	CR - TULSK N5	2749	15% 3
5/1	ROSCM	5.25	22.65	T JN LHS STROKESTOW	5810	15%

**ENTER ROSCOMMON**

6/1	*ROSCM	0.46	27.90	RO CIRC & CASTLEREA N60	6290	25% 3
7/1	*ROSCM	0.40	28.36	RO CIRC & LANESBORO N63	6096	20% 4
8/1	*ROSCM	0.88	28.76	RO CIRC N63 & ATHLONE RD	8238	26% 3

**END ROSCOMMON**

**ROUTE N 61 (CONTINUED)**

9/1	ROSCM	7.44	29.64	END 30 SL S ROSCOMMON	5102	16%
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**END OF ROUTE : ROUTE ENDS AT JN WITH N6**

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**ROUTE N 62**

**HORSE & JOCKEY - ROSCREA - BIRR - N6 NEAR ATHLONE**

**START OF ROUTE IN HORSE & JOCKEY**

1/1A	*TIPP	4.08	0.00	JN AT HORSE & JOCKEY N8	5719	12% 2
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**ENTER HORSE & JOCKEY**

**END HORSE & JOCKEY**

**ENTER THURLES**

2/1	*TIPP	0.74	4.08	ST 30 SL S THURLES	9359	8% 2
3/1	*TIPP	0.31	4.82	T JN N75	4328	9%

**END THURLES**

4/1	TIPP	8.10	5.13	END 30 SL N THURLES	2722	15% 3
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**ENTER TEMPLEMORE**

5/1	*TIPP	0.21	13.23	ST 40 SL S TEMPLEMRE	4143	7%
6/1	*TIPP	1.08	13.44	T JN NENAGH	3267	15% 3

**END TEMPLEMORE**

7/1	TIPP	10.27	14.52	END 40 SL N TEMPLEMRE	2629	14%
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**ENTER ROSCREA**

8A1	*TIPP	0.57	24.79	RO N7 ROSCREA BYPASS	6280	7% 4
8B6	*TIPP	0.18	25.36	JN THE MALL/CASTLE ST	6810	10% 1
9/1	*TIPP	0.46	25.54	JN N7 DUBLIN RD/RIVER LA	5584	14%

**END ROSCREA**

10/1A	TIPP	10.90	26.00	END 30 SL N ROSCREA	4313	28%
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**ENTER BIRR**

11/1	*OFALY	0.00	36.90	ROUTE FOLLOWS N52-6A&6B	0	0%
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**END BIRR**

13/1A	OFALY	7.66	36.90	T JN RHS WITH N52	3012	13% 2
14/1	OFALY	4.01	44.56	JN IN SQ, L27 & L2	2880	13% 1

**ENTER FERBANE**

15/1	*OFALY	10.10	48.57	COMPLEX JN L113	3419	11% 1
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**END FERBANE**

**END OF ROUTE : ROUTE ENDS JN WITH N6**

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**ROUTE N 63**

**GALWAY - ROSCOMMON - LONGFORD**

**START OF ROUTE : ROUTE STARTS JN WITH N17**

1/1	GALCO	6.21	0.00	LAGHTGEORGE CR N17	3993	7% 4
2/1	GALCO	014.00	6.21	JN TO TUAM L13	3558	16% 3
3/1	GALCO	4.76	20.21	CR JUNCTION	1984	12% 1

ROAD	LOCAL	SECTN	MILES	DESCRIPTION OF	ESTIMATE	A	ROAD	LOCAL	SECTN	MILES	DESCRIPTION OF	ESTIMATE	A
SECT-	AUTH-	LENTH	UP TO	STARTING POINT	2000	%	SECT-	AUTH-	LENTH	UP TO	STARTING POINT	2000	%
ION	ORITY	MILES	THIS	OF THE SECTION	AADT	HCV	ION	ORITY	MILES	THIS	OF THE SECTION	AADT	HCV

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**ROUTE N 63 (CONTINUED)**

4/1 GALCO 6.67 24.97 JN AT NEWBRIDGE L4 2302 12% 3  
**ENTER BALLYGAR**  
**END BALLYGAR**  
 5/1 ROSCM 3.15 31.64 T JN RHS AT MOUNT TALBOT 2493 21%  
 6/1 ROSCM 5.00 34.79 JN TO ATHLONE L135 5436 13% 1  
**ENTER ROSCOMMON**  
 7/1 \*ROSCM 0.36 39.79 RO CIRC RD & ABBEY ST 6219 14% 1  
 7/2 \*ROSCM 0.00 40.15 ROUTE FOLLOWS N61-7/1 0 0%  
 8/1 \*ROSCM 0.02 40.15 RO CIRC N61 & LANESBORO 6096 18% 4  
**END ROSCOMMON**  
 9/1 ROSCM 8.25 40.17 END 30 SL E ROSCOMMON 4282 7%  
**ENTER LANESBOROUGH**  
 10/1 \*ROSCM 0.43 48.42 Y JN LHS STROKESTOWN 4852 11%  
 11/1 \*LONGF 7.78 48.85 COMPLEX JN LONGFORD L121 1998 14% 1  
**END LANESBOROUGH**  
 12/1 LONGF 1.71 56.63 BALLYMACORMICK CR 3343 10%  
**ENTER LONGFORD**  
 13/1 \*LONGF 0.26 58.34 ST 30 SL W LONGFORD 5261 10% 1  
**END OF ROUTE : ROUTE ENDS AT JN WITH N4**

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**ROUTE N 65**  
**LOUGHREA(JN WITH N6) - PORTUMNA - BORRISOKANE**

**START OF ROUTE : ROUTE STARTS JN WITH N6**  
 1/1 GALCO10.14 0.00 JN WITH N6 2244 16% 1  
 2/1 GALCO 5.76 10.14 Y JN TO BAHAGHER L2 4774 10% 2  
**ENTER PORTUMNA**  
 3/1 \*GALCO 1.80 15.90 JN RHS TO ENNIS T41 4860 12% 1  
**END PORTUMNA**  
 4/1 TIPPN 2.81 17.70 JN LHS TO BIRR T41 2230 12% 3  
 5/1 TIPPN 3.26 20.51 T JN RHS TO TERRYGLASS 2202 12% 4  
 6/1 TIPPN 1.57 23.77 Y JN TO BANAGHER L113 2472 15% 1  
**ENTER BORRISOKANE**  
**END OF ROUTE : ROUTE END JN WITH N52**

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**ROUTE N 66**  
**GORT - LOUGHREA**

**START OF ROUTE IN GORT**  
 1/1 \*GALCO14.40 0.00 JN WITH N18 2537 13% 1  
**END GORT**  
**ENTER LOUGHREA**  
**END OF ROUTE : ROUTE ENDS AT JN N6**

**ROUTE N 67**

TARBERT (VIA FERRY) - KILKEE - LAHINCH - KILLOLGAN(GALWAY)

**START OF ROUTE IN TARBERT**  
 1A \*KERRY 1.56 0.00 JN N69 IN TARBERT 1846 5% 1  
**END TARBERT**  
 1B1 CLARE 5.70 1.56 CAR FERRY TERMINAL RAMP 2541 11% 3  
**ENTER KILRUSH**  
 2/1 \*CLARE 0.50 7.26 JN WITH N68 3221 8% 1  
**END KILRUSH**  
 3/1 CLARE 7.20 7.76 END 30 SL W KILRUSH 2772 7%  
**ENTER KILKEE**  
 4/1 \*CLARE 0.46 14.96 ST 30 SL E KILKEE 3715 7%  
 5/1 \*CLARE18.99 15.42 JN WITH L51 AT ESPANADE 1730 10% 2  
**END KILKEE**  
 6/1 CLARE 9.73 34.41 JN TO ENNIS L52 1933 12% 1  
**ENTER LAHINCH**  
**END LAHINCH**  
**ENTER ENNISTIMON**  
 7/1 \*CLARE 7.62 44.14 JN WITH N85 @ OLDTOWN 2685 6% 4  
**END ENNISTIMON**  
**ENTER LISDOONVARNA**  
 8/1 \*CLARE 9.93 51.76 JN AT KEANES HOTEL 1834 6%  
**END LISDOONVARNA**  
 9/1 CLARE19.01 61.69 JN WITH L54 3749 6% 2  
**ENTER KINVARA**  
**END KINVARA**  
**END OF ROUTE : ROUTE ENDS JN WITH N18**

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**ROUTE N 68**  
**KILRUSH - ENNIS**

**START OF ROUTE IN KILRUSH**  
 1/1 \*CLARE 0.35 0.00 JN WITH N67 4075 14% 3  
**END KILRUSH**  
 2/1A CLARE25.30 0.35 END 30 SL E KILRUSH 3957 10%  
**ENTER ENNIS**  
 3/ \*CLARE 0.63 25.65 30 SL S OF ENNIS 6516 11% 1  
**END OF ROUTE : ROUTE ENDS JN WITH N18**

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ROAD SECT	LOCAL AUTHORITY	SECTN MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE	A	2000 %	G	AADT	HCV	E
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ROAD SECT	LOCAL AUTHORITY	SECTN MILES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE	A	2000 %	G	AADT	HCV	E
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**ROUTE N 69**

**TRALEE - FOYNES - LIMERICK**

**START OF ROUTE IN TRALEE**

1A \*TRALU 0.03 0.00 JN BOHERBOY/JJ.SHEEHY ST20761 7% 5

1B \*KERRY 1.40 0.03 JN SHEEHY/EDWARD ST 13518 5% 1

**END TRALEE**

2/1 KERRY12.02 1.43 END SL N TRALEE 4788 9%

3/1 KERRY 1.20 13.45 CROSSROADS (SIX CROSSES) 5992 11% 4

4/1 KERRY 1.34 14.65 JN LHS TO LIXNAW 7446 10% 1

**ENTER LISTOWEL**

5/1 \*KERRY 0.52 15.99 JN RHS TO ABBEYFEALE 7078 13% 3

6/1 \*KERRY 0.99 16.51 JN LHS TO BALLYBUNNION 10327 6% 2

**END LISTOWEL**

7/1 KERRY 0.67 17.50 END 40 SL N LISTOWEL 6482 9% 4

8/1A KERRY 9.29 18.17 JN RHS TO ATHEA L10 2395 8%

**ENTER TARBERT**

9/1 \*KERRY 3.86 27.46 T JN LHS TO BALLYBUNNION 4267 9% 2

**END TARBERT**

**ENTER GLIN**

10/1 \*LIMC010.05 31.32 COMPLEX JN RHS TO ATHEA 3432 12%

**END GLIN**

**ENTER FOYNES**

**END FOYNES**

11/1 LIMC 6.26 41.37 Y JN RHS TO SHANAGOLDEN 5559 14% 3

**ENTER ASKEATON BYP**

**END ASKEATON BYP**

12/1 LIMC 8.59 47.63 END ASKEATON BYPASS 4945 20%

**ENTER KILDIMO**

**END KILDIMO**

13/1 LIMC 3.27 56.22 T JN RHS TO PATRICKSWELL 6311 15% 1

14/1A LIMC 1.86 59.49 Y JN RHS TO MUNGRET 8341 12% 1

**ENTER LIMERICK**

15/ \*LIMB 0.17 61.35 CITY BDY AT CREEK BRIDGE25018 13% 1

16/ \*LIMB 0.36 61.52 40 SL SW OF LIMERICK 29024 13% 3

17/ \*LIMB 0.90 61.88 JN COURTBRACK AVENUE 25349 13% 3

**END OF ROUTE : RO @ BISHOP Q (N18)**

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**ROUTE N 70 (CONTINUED)**

**ENTER KILLORGLIN**

5/1 \*KERRY 0.23 15.78 ST 30 SL E KILLORGLIN 10087 8% 7

6/1 \*KERRY 0.65 16.01 JN TO KILLARNEY/TRALEE 6708 9%

**END KILLORGLIN**

7/1A KERRY 8.02 16.66 END 30 SL W KILLORGLIN 6441 18% 5

8/1A KERRY16.68 24.68 Y JN RHS TO ROSSBEIGH 3148 7% 5

**ENTER CAHERCIVEEN**

9/1 \*KERRY 0.25 41.36 ST 30 SL E CAHERCIVEEN 2316 10% 3

10/1 \*KERRY 0.71 41.61 CROSSROADS 7829 7% 4

**END CAHERCIVEEN**

11/1 KERRY 2.32 42.32 END 30 SL W CAHERCIVEEN 5396 9%

12/1A KERRY 5.57 44.64 Y JN RHS TO PORTMAGEE 2939 13% 3

13/1 KERRY10.19 50.21 COMPLEX JN TO GLENCAR 2565 13% 4

14/1 KERRY12.97 60.40 COMPLEX JN (DERRYNANE) 1965 9%

**ENTER SNEEM**

15/1 \*KERRY15.98 73.37 JN MDLGS GAP/KILLARNEY 1893 11% 3

**END SNEEM**

**END OF ROUTE : ROUTE ENDS JN WITH N71**

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**ROUTE N 71**

**KILLARNEY - BANTRY - CLONAKILTY - CORK**

**START OF ROUTE IN KILLARNEY**

1A \*KERRY 0.58 0.00 RO WITH N22 @ ROCK RD 13269 6% 2

1B \*KERRY 0.25 0.58 BEGIN 1-WAY @ ANNE'S RD 11030 5% 3

1C \*KERRY 0.47 0.83 JN ANNE'S/EMMETTS RD SB 14624 15% 1

1D \*KERRY-0.33 1.30 KENMARE PLACE NORTHBOUND 7521 7% 2

1E \*KERRY 0.53 1.30 THE HABA TO SOUTH 2-WAY 19915 10% 5

**END KILLARNEY**

2/1 KERRY 2.73 1.83 END SL S KILLARNEY 4940 3%

3/1 KERRY10.61 4.56 Y JN LHS @ MUCKROSS 3245 5% 4

4/1 KERRY 5.72 15.17 MDLGS GAP, T SNEEM R568 2934 4% 4

5/1A KERRY 0.61 20.89 T JN RHS PARKNASILLA N70 5403 7%

**ENTER KENMARE**

6/1 \*KERRY 0.55 21.50 T JN LHS KILGARVAN L62 11169 7% 8

**END KENMARE**

7/1 KERRY16.15 22.05 T JN RHS TO LAURAGH L62 1315 3%

**ENTER GLENGARRIFF**

8/1 \*CORKW 7.77 38.20 Y JN RHS CASTLETOWBERE 4181 9% 1

**END GLENGARRIFF**

9/1 CORKW 2.78 45.97 T JN TO MACROOM T64 6639 4%

**ENTER BANTRY**

10/1 \*CORKW 0.72 48.75 ST 30 SL E BANTRY 11412 9% 3

11/1 \*CORKW 0.19 49.47 T JN LHS AT COURTHOUSE 8145 6%

**END BANTRY**

**ROUTE N 70**

**TRALEE - CAHERSIVEEN - KENMARE**

**START OF ROUTE IN TRALEE**

1/ \*TRALU 0.85 0.00 MEET N21 @ MYDOREWELL 10088 6% 3

**END TRALEE**

2/1 KERRY 8.91 0.85 END SL S TRALEE 7412 5% 1

3/1 KERRY 0.39 9.76 COMPLEX JN WITH L103 4298 8% 3

4/1 KERRY 5.63 10.15 T JN TO CASTLEISLAND 5408 10% 2

ROAD SECT- ION	LOCAL AUTH- ORITY	SECTN MLES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE 2000 ADT	A % HCV	A G E	ROAD SECT- ION	LOCAL AUTH- ORITY	SECTN MLES UP TO THIS	DESCRIPTION OF STARTING POINT OF THE SECTION	ESTIMATE 2000 ADT	A % HCV	A G E
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**ROUTE N 71 (CONTINUED)**

12/1	CORKW	2.23	49.66	END 30 SL W BANTRY	7409	8%	2
13/1	CORKW	0.84	51.89	T JN RHS TO MIZEN HD L56	5072	9%	3
14/1	CORKW	7.02	52.73	COMPLEX JN DUNMANWAY T65	1292	2%	
15/1	CORKW	9.17	59.75	CR TO BALLYDEHOB L57	3514	8%	1
<b>ENTER SKIBBEREEN</b>							
16/1	*CORKW	0.50	68.92	ST 30 SL W SKIBBEREEN	10378	5%	
17A1	*CORKW	0.09	69.42	JN WITH TOWNSEND ST	9677	4%	3
17B1	*CORKW	0.30	69.51	ONE-WAY SYSTEM REVERSE	8683	6%	2
17C1	*CORKW	0.29	69.51	JN TO BALTIMORE R595	8733	4%	3
17D1	*CORKW	0.25	69.51	END ONE-WAY E AT SQUARE	9215	5%	2
18/1	*CORKW	0.45	69.76	JN TO DRIMLEAGUE, R593	12753	6%	
<b>END SKIBBEREEN</b>							
19/1	CORKW	5.40	70.21	END 40 SL E SKIBBEREEN	7551	8%	4
20/1	CORKW	5.57	75.61	GLANDORE CROSS	5187	13%	1
21/1	CORKW	6.82	81.18	JN LHS TO ROSSCARBERRY	4731	7%	1
22/1	CORKW	0.76	88.00	JN WITH L58	5156	7%	
23/1	CORKW	1.13	88.76	BEGIN BYPASS @ MLES JN	10599	6%	1
24/1	CORKW	0.83	89.89	END BYPASS @ JN CLARK/T.	8878	4%	
25/1	CORKW	0.92	90.72	JN L42(R600) TIMBLEAGUE	5654	10%	
26/1	CORKS	0.68	101.64	JN RHS	8411	15%	3
<b>ENTER BANDON</b>							
27/1	*CORKS	0.49	102.32	JN RHS WITH L65	14023	7%	4
28/1	*CORKS	4.54	102.81	JN LHS WITH L41	12854	10%	1
<b>END BANDON</b>							
<b>ENTER INNISHANNON</b>							
29/1	*CORKS	4.96	107.35	JN RHS WITH L41	10268	10%	
<b>END INNISHANNON</b>							
30/1	CORKS	1.65	112.31	JN LHS WITH L68	14344	10%	
31/1	CORKS	4.79	113.96	JN LHS WITH L68	13708	9%	1
<b>ENTER CORK</b>							
32/	*CRKBO	0.84	118.75	RO N27 RINGASKIDDY	21266	3%	1
33/	*CRKBO	0.45	119.59	LESLIES X (ON WILTON R)	25936	3%	3
34/	*CRKBO	0.30	120.04	ON VICTORIA X ROAD	22014	9%	3

**END OF ROUTE : VICTORIA CROSS MEET N22**

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**ROUTE N 72**

**KILLORGAN - KILLARNEY - MALLOW - DUNGARVAN(JN WITH N25)**

**START OF ROUTE IN KILLORGLIN**

1A	*KERRY	9.80	0.00	JN N70 @ LAUNE BR	3989	8%	4
<b>END KILLORGLIN</b>							
1B	KERRY	2.33	9.80	JN L MLLTOWN R563	4696	12%	3
1C	KERRY	0.00	12.13	ROUTE FOLLOWS N71&N22	0	0%	
1D1	KERRY	11.56	12.13	JN TO MACROOM N22	4155	10%	3

**ENTER RATHMORE**

**ROUTE N 72 (CONTINUED)**

2/1	*KERRY	9.40	23.69	JN R582 TO MLLSTREET	2497	14%	1
<b>END RATHMORE</b>							
3/1	CORKN	1.13	33.09	JN LHS TO BOHERBOY L9	3447	17%	
4/1	CORKN	4.16	34.22	Y JN RHS MLLSTREET L71	4194	18%	
5/1	CORKN	3.65	38.38	CR KANTURK, BANTEER	3650	20%	3
6/1	CORKN	5.07	42.03	Y JN LHS TO KANTURK L38	6927	18%	
7/1	CORKN	2.70	47.10	JN LHS TO BALLYCLOUGH	8689	14%	2
<b>ENTER MALLOW</b>							
8/1	*CORKN	0.54	49.80	ST 40 SL W MALLOW	7944	14%	1
9/1	*CORKN	0.55	50.34	RO WITH N20 TO CORK/LIM	7304	9%	1
10/1	*CORKN	1.89	50.89	JN DAVIS & SPA WALK	4151	21%	3
<b>END MALLOW</b>							
11/1	CORKN	7.25	52.78	JN TO MITCHELSTOWN N73	2582	25%	
<b>ENTER CASTLETOWNROCHE</b>							
12/1	*CORKN	9.28	60.03	T JN LHS TO DONERAILE	2054	6%	
<b>END CASTLETOWNROCHE</b>							
<b>ENTER FERMDY</b>							
13/1	*CORKN	0.12	69.31	ST 30 SL W FERMDY	4696	9%	
14/1	*CORKN	0.00	69.43	ROUTE FOLLOWS N8-7/1	0	0%	
15/1	*CORKN	12.40	69.43	T JN RHS WITH N8	1137	14%	1
<b>END FERMDY</b>							
16/1	WATCO	5.49	81.83	T @ TALLOWBRIDGE, R634	2441	12%	
<b>ENTER LISMDRE</b>							
<b>END LISMDRE</b>							
17/1	WATCO	7.40	87.32	T JN TO FERMDY T30; R666	4574	7%	
<b>ENTER CAPPOQUIN</b>							
<b>END CAPPOQUIN</b>							
18/1	WATCO	4.76	94.72	T TO CLONMEL T27; R671	4131	13%	1
19/1	WATCO	3.24	99.48	Y TO DUNGARVAN T75; R672	1808	16%	

**END OF ROUTE : ROUTE ENDS JN WITH N25**

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**ROUTE N 73**

**MALLOW - MITCHELSTOWN**

**START OF ROUTE : ROUTE STARTS JN WITH N72**

1/1	CORKN	7.93	0.00	COMPLEX JN TO FERMDY N72	2610	26%	1
2/1	CORKN	3.64	7.93	CR TO BUTTEVANT L37	3544	21%	1
3/1	CORKN	6.43	11.57	CR KILMALLOCK & FERMDY	4081	19%	1
<b>ENTER MITCHELSTOWN</b>							
4/1	*CORKN	0.52	18.00	ST 40 SL W MITCHELSTOWN	5570	13%	

**END OF ROUTE : ROUTE END AT JN WITH N8**

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**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**ROUTE N 74**

**TIPPERARY - CASHEL**

**START OF ROUTE IN TIPPERARY**

1/1 \*TIPPS 0.54 0.00 JN WTH N24 4613 14% 1

**END TIPPERARY**

2/1 TIPPS 7.06 0.54 END 30 SL E TIPPERARY 3116 17%

3/1 TIPPS 4.06 7.60 T JN RHS 3362 13% 3

**ENTER CASHEL**

4/1 \*TIPPS 0.15 11.66 ST 30 SL W CASHEL 3065 13%

**END OF ROUTE : ROUTE ENDS JN WTH N8**

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**ROUTE N 77**

**KILKENNY - DURROW**

**START OF ROUTE IN KILKENNY**

1A \*KILKU 0.90 0.00 RO WTH N10 ON DUBLIN RD 18933 10% 3

**END KILKENNY**

1B KILKU 1.14 0.90 JN JOHN ST/DUBLIN RD 15302 11% 2

2/1 KILKN 2.67 2.04 END 40 SL N KILKENNY 8503 16%

3/1 KILKN 6.83 4.71 JN WTH N78 3706 23% 1

**ENTER BALLYRAGGET**

4/1 \*KILKN 0.34 11.54 T JN RHS BALLINAKILL T14 4850 22% 5

**END BALLYRAGGET**

5/1A KILKN 4.99 11.88 T JN TO FRESHFORD L110 3299 19% 2

**ENTER DURROW**

**END OF ROUTE : ROUTE ENDS AT JN WTH N8**

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**ROUTE N 75**

**THURLES - TURNPIKE**

**START OF ROUTE IN THURLES**

1/1 \*TIPPN 5.59 0.00 JN TO TEMPLEMORE N62 4129 8%

**END THURLES**

**ENTER TURNPIKE**

**END OF ROUTE : ROUTE ENDS AT JN WTH N8**

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**ROUTE N 78**

**KILKENNY(JN WTH N77) - ATHY - KILCULLEN**

**START OF ROUTE : ROUTE STARTS JN WTH N77**

1/1 KILKN 7.36 0.00 JN TO BALLYRAGGET N77 4442 12% 1

**ENTER CASTLECOMER**

2/1 \*KILKN 0.54 7.36 ST 40 SL S CASTLECOMER 3899 17% 4

3/1 \*KILKN 0.29 7.90 JN TO BALLYRAGGET L110 4819 10% 2

**END CASTLECOMER**

4/1 KILKN 4.08 8.19 END 30 SL NE CASTLECOMER 3236 15%

5/1 LAOIS 1.75 12.27 Y JN CARLOW L110 2011 16%

6/1A LAOIS 5.64 14.02 COMPLEX JN L31 2260 14%

7/1 LAOIS 0.03 19.66 T JN RHS CARLOW N80 2212 12% 2

8/1 LAOIS 4.86 19.69 T JN LHS ABBEYLEIX N80 3127 13% 1

**ENTER ATHY**

9/1 \*KILDA 0.70 24.55 ST 30 SL SW ATHY 4861 11% 3

10/1\*KILDA 0.61 25.25 CR WTH L18 CARLOW 10080 11% 2

**END ATHY**

11/1A KILDA 5.35 25.86 END 40 SL NE ATHY 5474 13% 2

12/1A KILDA 5.73 31.21 T JN LHS KILDARE L180 4880 15% 1

13/1 KILDA 2.11 36.94 Y JN RHS TO CALVERSTOW 5682 12% 1

**END OF ROUTE : ROUTE ENDS JN WTH N8**

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**ROUTE N 76**

**CLONMEL - CALLAN - KILKENNY**

**START OF ROUTE IN KILHEFFERNAN**

1/1A\*TIPPS 1.26 0.00 T @ KILLHEFFERN, MEET N24 2918 5%

**ENTER KILHEFFERNAN**

**END KILHEFFERNAN**

2/1 TIPPS 5.43 1.26 CR TO FETHARD L154 3529 19%

3/1 TIPPS 4.25 6.69 Y JN RHS WTH T56 4251 15% 2

4/1 TIPPS 5.39 10.94 T JN LHS L153 3849 20% 1

5/1 KILKN 0.84 16.33 Y JN LHS TO MULLINAHONE 5515 15% 4

**ENTER CALLAN**

6/1 \*KILKN 0.35 17.17 T JN RHS CARRICK ON SUIR 6398 17% 3

7/1 \*KILKN 3.40 17.52 CR WATERFORD L111 5573 19% 3

**END CALLAN**

8/1 KILKN 5.69 20.92 BALLYMACK CROSSROADS 6021 16% 2

**ENTER KILKENNY BYPASS**

9/ \*KILKU 0.70 26.61 RO @ WETLAND ENTER BYPAS 7970 14% 3

**END OF ROUTE : RO HTH N10 @ SMTHSLAND**

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**ROUTE N 80**

**ENNISCORTHY(JN WTH N11) - CARLOW - PORTLAOISE - MDAT**

**START OF ROUTE IN SCARAWLSH**

1/1A\*WEXFD 7.22 0.00 JN 3M N ENNISCORTHY N11 4192 20%

**END SCARAWLSH**

ROAD SECTN MILES DESCRIPTION OF ESTIMATE A	ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A
SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G	SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G
ION ORITY MLES THIS OF THE SECTION AADT HCV E	ION ORITY MLES THIS OF THE SECTION AADT HCV E

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**ROUTE N 80 (CONTINUED)**

2/1A WEXFD 1.71 7.22 T JN RHS TO CLOHAMDN 6126 19% 1  
**ENTER BUNCLODY**  
 3/1 \*CARLO 2.97 8.93 CR WITH L32 4638 21% 1  
**END BUNCLODY**  
 4/1 CARLO 4.67 11.90 T JN LHS L33 4452 23%  
 5/1A CARLO 5.33 16.57 T JN RHS WITH N81 3885 22% 2  
 6/1A CARLO 5.35 21.90 COMPLEX JN AT PUB 6023 14% 2  
**ENTER CARLOW**  
 7/1 \*CARLO 0.68 27.25 JN TO TULLOW L31 11514 12% 3  
 8/1 \*CARLO 0.62 27.93 ST 30 SL SE CARLOW 10031 11% 1  
 8/4 \*CARLO 0.00 28.55 ROUTE FOLLOWS N9-13/3 0 0%  
 8/5 \*CARLO 0.26 28.55 JN N9 & KENNEDY AV 10031 11% 1  
 9/1 \*CARLO 0.69 28.81 JN KENEDY AV & KENEDY ST10767 7% 1  
**END CARLOW**  
 10/1 LAOIS 8.30 29.50 END 30 SL NW CARLOW 3030 11%  
 12/1A LAOIS 6.93 37.80 JN WITH N78 2901 13% 2  
**ENTER STRADBALLY**  
 13/1 \*LAOIS 5.26 44.73 JN TO ATHY L109 5266 13% 3  
**END STRADBALLY**  
 14/1 LAOIS 1.32 49.99 CR TO ABBEYLEIX, R425 4760 12%  
**ENTER PORTLAOISE**  
 15/ \*LAOIS 0.43 51.31 JN @ CHURCH R445 20466 8% 2  
 16/1 \*LAOIS 0.10 51.74 RO R922 21441 6% 2  
 17/ \*LAOIS 0.67 51.84 RO MARKET SQ R445 13047 9% 3  
**END PORTLAOISE**  
 18/1 LAOIS 4.33 52.51 END SL N PORTLAOISE 7113 13%  
 19/1 LAOIS 0.73 56.84 T JN LHS L147 5893 14% 4  
**ENTER MOUNTMELICK**  
 20/1 \*LAOIS 0.78 57.57 ST 30 SL S MOUNTMELICK 4871 8%  
 21/1 \*LAOIS 0.52 58.35 JN TO PORTUMNA L116 4115 15% 3  
**END MOUNTMELICK**  
 22/1 LAOIS12.81 58.87 END 30 SL NW MOUNTMELIC 4586 15% 2  
**ENTER TULLAMORE**  
 23/1 \*OFALY 0.55 71.68 ST 30 SL SE TULLAMORE 9529 10% 1  
 24/1 \*OFALY 0.00 72.23 ROUTE FOLLOWS N52-13/1 0 0%  
 25/1 \*OFALY 0.92 72.23 CR, CENTRE TULLAMORE, N52 5319 6% 3  
**END TULLAMORE**  
 26/1 OFALY 5.75 73.15 END 40 SL NW TULLAMORE 4925 11% 3  
**ENTER CLARA**  
 27/1 \*OFALY 0.39 78.90 ST 30 SL SE CLARA 4572 9% 3  
 28/1 \*OFALY 0.37 79.29 JN WITH L113 4626 8% 3  
**END CLARA**  
 29/1 OFALY 5.99 79.66 END 30 SL NW CLARA 3236 12% 2  
**ENTER MATE**  
**END OF ROUTE : ROUTE ENDS JN WITH N6**

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**ROUTE N 81**

**BUNCLODY(JN WITH N80) - TULLOW - BLESSINGTON - DUBLIN**

**START OF ROUTE : ROUTE STARTS JN WITH N80**  
 1/1 CARLO 4.48 0.00 JN WITH N80 2724 13% 2  
**ENTER TULLOW**  
 2/1 \*CARLO 0.57 4.48 ST 40 SL S TULLOW 2693 15% 1  
 3/1 \*CARLO 0.50 5.05 JN L31 TO CARLOW 9915 9% 3  
**END TULLOW**  
 4/1 CARLO 6.30 5.55 END 30 SL N TULLOW 1952 13% 1  
 5/1 CARLO 4.07 11.85 T JN R726 TO CARLOW 2200 12% 2  
**ENTER BALTINGLASS**  
 6/1 \*WKLO 6.37 15.92 CR TO KILTEGAN 3119 11%  
**END BALTINGLASS**  
 7/1 WKLO 5.93 22.29 T JN LHS DUNLAVIN L19 3175 21%  
 8/1 WKLO 6.54 28.22 CR TO HOLLYWOOD L107 4545 13%  
**ENTER BLESSINGTON**  
 9/1 \*WKLO 4.10 34.76 Y JN LHS TO NAAS L181 12318 9%  
**END BLESSINGTON**  
 10/1A WKLO 1.78 38.86 JN MANOR KILBRIDE L161 9143 26%  
 11/1 SODUB 3.30 40.64 Y JN RHS L199 @ BRITTAS 8619 23% 3  
 12/1 SODUB 1.72 43.94 Y JN TO SAGGART, END N82 18360 14% 3  
**ENTER TALLAGHT BYPASS**  
 13A \*SODUB 1.02 45.66 T @ CHEEVERSTOW RD 37689 9% 1  
**END TALLAGHT BYPASS**  
 13B SODUB 0.18 46.68 TS T BELGARD RD, R113 44236 9% 3  
 13C SODUB 0.98 46.86 TS X OLDBAWN RD, R113 30664 8% 1  
 13D SODUB 0.39 47.84 RO TO TYMND & TALLAGHT 46214 9% 3  
 14/1 SODUB 0.57 48.23 RO @ FIRHOUSE, MEET N50 56864 8% 4  
 15/1 SODUB 0.42 48.80 RO SPAWELL, WELLINGTN LA 43110 7% 4  
 16/ SODUB 0.33 49.22 TS X @ TEMPLEOGUE BR 28515 10% 4  
**ENTER DUBLIN**  
 17A \*DUBBO 0.11 49.55 BORO BDY IN TEMPLEOGUE 18851 10% 2  
 17B \*DUBBO 0.20 49.66 TS TEMPLEVILLE/DODDER V. 12604 5% 5  
 18/ \*DUBBO 0.81 49.86 TS T FORTFIELD RD 16523 5%  
 19/ \*DUBBO 0.64 50.67 TS @ TERENCE CROSS 17998 5%  
 20/ \*DUBBO 0.53 51.31 TS @ JN KENILWORTH PK 14239 6%  
 21/ \*DUBBO 0.25 51.84 TS @ Y KIMMAGE RD LR 19789 3%  
 22/ \*DUBBO 0.19 52.09 ON CLANBRASSIL ST UP 26748 3%  
 23/ \*DUBBO 0.48 52.28 ON CLANBRASSIL ST LR 21045 5% 1  
 24/ \*DUBBO 0.28 52.76 ON PATRICK ST 31194 12% 2  
 25/ \*DUBBO 0.22 53.04 ON LORD EDWARD ST 26814 15% 1  
 26/ \*DUBBO 0.11 53.26 ON DAME ST UPPER 20991 14% 1  
 27/ \*DUBBO 0.08 53.37 ON DAME ST LOWER 33770 13% 1  
**END OF ROUTE : JN N11 @ TRINITY STREET**

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**ROAD LOCAL SECTN MILES DESCRIPTION OF ESTIMATE A**  
**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**SECT- AUTH- LENTH UP TO STARTING POINT 2000 % G**  
**ION ORITY MLES THIS OF THE SECTION AADT HCV E**

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**ROUTE N 82**

**ROUTE N 84 (CONTINUED)**

**TALLAGH - CITYVEST INTERCHANGE**

10/ \*MAYO 0.70 28.92 30 SL FOR BALLINROBE 2976 8% 1  
 11A \*MAYO 0.35 29.62 ON BOWGATE & MAIN 1W NB 5687 5% 4  
 11B \*MAYO -0.35 29.97 ON GLEBE & NEW ST. 1W SB 8744 6%  
 11C \*MAYO 0.17 29.97 ON BRIDGE ST. 2W 7062 6% 3  
 12/ \*MAYO 0.50 30.14 ON MARKET PC & CHAPEL RD 4660 7% 3  
 13/ \*MAYO 5.30 30.64 END 30 SL BALLINROBE 3491 9%

**START OF ROUTE : ROUTE STARTS JN WITH N81**  
 1/1 SODUB 1.86 0.00 JN WITH N81 5055 25% 1  
**END OF ROUTE : CITYVEST INTERCHANGE**

**END BALLINROBE**

**ROUTE N 83**

14/ MAYO 3.70 35.94 T LHS @ PARTRY, L101 3604 8% 3  
 15/ MAYO 3.20 39.64 Y RHS @ BALLINTOBER 2585 10% 1  
 16/ MAYO 4.10 42.84 COMPLEX JN BALLYHEAN 3739 8% 3

**TUAM - DUNMORE - BALLYHAUNIS - TAVRAUN X - GLENTAVRAUN CROSS**

**ENTER CASTLEBAR**

**START OF ROUTE IN TUAM**  
 1A \*GALCO 0.22 0.00 FROM N17 @ ABBEYTRIN(EB) 6328 4% 4  
 1B \*GALCO-0.35 0.22 VIA HIGH ST (WB) 5162 4% 2  
**END TUAM**

17/ \*MAYO 0.40 46.94 Y RHS TO TULLY 16677 21% 4  
**END OF ROUTE : T @ STATION RD, MEET N60**

1C GALCO 0.42 0.22 HIGH CROSS IN TUAM 15583 4% 1  
 2/1 GALCO 8.26 0.64 END SL N OF TUAM 3735 8% 3

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**ENTER DUNMORE**

**ROUTE N 85**

3/1 \*GALCO 5.03 8.90 CROSSROADS JN WITH L27 1729 10% 1  
**END DUNMORE**

**ENNIS - INAGH - ENNISTIMON**

4/1 ROSCM 5.24 13.93 JN LHS WITH L136 1040 14%

**START OF ROUTE IN ENNIS**

**ENTER BALLYHAUNIS**

1/ \*CLARE 0.50 0.00 RO MEET N18, MAID OF ERIN10621 14% 2

5/1 \*MAYO 0.11 19.17 30 SL S BALLYHAUNIS 1944 11%  
 6/1 \*MAYO 0.00 19.28 ROUTE FOLLOWS N60-14/1 0 0%  
 7/1 \*MAYO 0.22 19.28 JN WITH N60 TO CASTLEBAR 3609 12%

**END ENNIS**

**END BALLYHAUNIS**

2/ CLARE 1.60 0.50 END 30 SL ENNIS 9564 12% 3  
 3/ CLARE 7.10 2.10 T @ FOUNTAIN CROSS 4781 11% 1  
 4/ CLARE 6.60 9.20 X AT INAGH 3873 12% 3

8/1 MAYO 7.94 19.50 END SL N BALLYHAUNIS 1308 9% 4  
 9/1 MAYO 1.30 27.44 T JN WITH T11 TO CH' TOWN 1076 41%

**ENTER ENNISTIMON**

**END OF ROUTE : ROUTE ENDS JN WITH N17**

**END OF ROUTE : JN WITH N67**

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**ROUTE N 84**

**ROUTE N 86**

**GALWAY - BALLINROBE - CASTLEBAR**

**TRALEE - ANNASCAUL - DINGLE**

**START OF ROUTE**

**START OF ROUTE IN TRALEE**

1/ GALBO 0.84 0.00 RO @ TERRYLAND N17 9657 7%  
 2/ GALBO 1.23 0.84 END SL N GALWAY 8007 9% 2  
 3/ GALCO 4.50 2.07 X @ BALLINDOOLY 7141 7% 2  
 4/ GALCO 7.15 6.57 X @ CLOONBOO 6435 7% 1

1/ \*KERRY 2.00 0.00 T MEET N70, BALLYMULLEN RD13932 7% 1

**ENTER HEADFORD**

**END TRALEE**

5/ \*GALCO 1.50 13.72 Y RHS @ CLOONEEN 5939 8% 1  
 6/ \*GALCO 0.80 15.22 X @ HEADFORD, TURN RIGHT 6033 6% 2  
 7/ \*GALCO 3.50 16.02 Y RHS @ CHURCH 2896 9% 2

2/ KERRY 8.00 2.00 BLENNEVILLE BR 8007 10% 1  
 3/ KERRY 9.20 10.00 X AT CAMP 4520 8%  
 4/ KERRY 9.70 19.20 T AT ANNASCAUL 2452 8% 1

**END HEADFORD**

**ENTER DINGLE**

8/ MAYO 4.80 19.52 CO BOUNDS @ SHRULE 2067 7% 1  
 9/ MAYO 4.60 24.32 T @ KILMAINE, L4 TO TUAM 3371 9% 5

5/ \*KERRY 0.50 28.90 30 SL DINGLE 4992 8%

**ENTER BALLINROBE**

**END OF ROUTE : MEET R559 AT PIER**

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<b>ROAD</b>	<b>LOCAL</b>	<b>SECTN</b>	<b>MILES</b>	<b>DESCRIPTION OF</b>	<b>ESTIMATE</b>	<b>A</b>
<b>SECT-</b>	<b>AUTH-</b>	<b>LENTH</b>	<b>UP TO</b>	<b>STARTING POINT</b>	<b>2000 %</b>	<b>G</b>
<b>ION</b>	<b>ORITY</b>	<b>MILES</b>	<b>THIS</b>	<b>OF THE SECTION</b>	<b>AADT HCV</b>	<b>E</b>

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**ROUTE N 87**

**SWANLINBAR - BALLYCONNELL - BELTURBET**

**START OF ROUTE : AT NI BORDER SWANLINBAR**

1/	CAVAN	3.97	0.00	NI BORDER CLOHEGE	1640	24%	5
2/	CAVAN	13.51	3.97	JN TO BALLINAMDRE R202	2759	18%	2

**END OF ROUTE : ROUTE END AT JN WITH N3**

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