# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 1

Groups Printed- Passenger Vehicles - Duals - TTST - Twins

| | Newbridge Parkway Southbound | | | | | Mills Place Westbound | | | | | Newbridge Parkway Northbound | | | | | Mills Place Eastbound | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| 06:00 AM | 49 | 0 | 1 | 0 | 50 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 57 |
| 06:15 AM | 26 | 0 | 1 | 0 | 27 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 34 |
| 06:30 AM | 1 | 0 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 1 | 0 | 7 | 10 |
| 06:45 AM | 1 | 0 | 4 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 9 | 14 |
| Total | 77 | 0 | 8 | 0 | 85 | 0 | 0 | 9 | 0 | 9 | 0 | 0 | 0 | 1 | 1 | 19 | 0 | 1 | 0 | 20 | 115 |
| 07:00 AM | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 8 | 9 |
| 07:15 AM | 4 | 0 | 5 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 1 | 0 | 14 | 23 |
| 07:30 AM | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 2 | 0 | 15 | 19 |
| 07:45 AM | 1 | 0 | 5 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 8 | 14 |
| Total | 5 | 0 | 15 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 3 | 0 | 45 | 65 |
| 08:00 AM | 1 | 0 | 7 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 12 |
| 08:15 AM | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 9 | 0 | 1 | 0 | 10 | 19 |
| 08:30 AM | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 12 | 15 |
| 08:45 AM | 1 | 0 | 4 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 8 | 13 |
| Total | 2 | 0 | 22 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 33 | 0 | 1 | 0 | 34 | 59 |
| 09:00 AM | 1 | 0 | 5 | 0 | 6 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 11 |
| 09:15 AM | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 11 | 12 |
| 09:30 AM | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 6 |
| 09:45 AM | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 1 | 0 | 5 | 14 |
| Total | 1 | 0 | 15 | 0 | 16 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 1 | 0 | 24 | 43 |
| 10:00 AM | 2 | 0 | 4 | 0 | 6 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 9 |
| 10:15 AM | 1 | 1 | 5 | 0 | 7 | 0 | 0 | 2 | 0 | 2 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 11 |
| 10:30 AM | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 8 |
| 10:45 AM | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 8 |
| Total | 3 | 1 | 18 | 0 | 22 | 0 | 0 | 3 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 10 | 0 | 0 | 0 | 10 | 36 |
| 11:00 AM | 2 | 0 | 8 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 14 |
| 11:15 AM | 1 | 0 | 3 | 0 | 4 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 16 |
| 11:30 AM | 5 | 0 | 7 | 0 | 12 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 17 |
| 11:45 AM | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 6 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 16 |
| Total | 10 | 0 | 18 | 0 | 28 | 1 | 0 | 13 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 0 | 21 | 63 |
| 12:00 PM | 3 | 0 | 5 | 0 | 8 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 19 |
| 12:15 PM | 1 | 0 | 8 | 0 | 9 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 15 |
| 12:30 PM | 3 | 0 | 12 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 11 | 26 |
| 12:45 PM | 3 | 0 | 4 | 0 | 7 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 14 |
| Total | 10 | 0 | 29 | 0 | 39 | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 27 | 74 |

# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 2

Groups Printed- Passenger Vehicles - Duals - TTST - Twins

| | Newbridge Parkway Southbound | | | | | Mills Place Westbound | | | | | Newbridge Parkway Northbound | | | | | Mills Place Eastbound | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| 01:00 PM | 4 | 0 | 3 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 14 |
| 01:15 PM | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 12 |
| 01:30 PM | 5 | 0 | 9 | 0 | 14 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 3 | 3 | 8 | 0 | 0 | 0 | 8 | 27 |
| 01:45 PM | 1 | 0 | 6 | 0 | 7 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 15 |
| Total | 10 | 0 | 23 | 0 | 33 | 0 | 0 | 2 | 2 | 4 | 0 | 0 | 0 | 3 | 3 | 28 | 0 | 0 | 0 | 28 | 68 |
| 02:00 PM | 1 | 1 | 4 | 0 | 6 | 0 | 0 | 3 | 0 | 3 | 0 | 1 | 0 | 0 | 1 | 5 | 1 | 0 | 0 | 6 | 16 |
| 02:15 PM | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 12 |
| 02:30 PM | 1 | 0 | 4 | 0 | 5 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 9 |
| 02:45 PM | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 11 |
| Total | 2 | 1 | 19 | 0 | 22 | 0 | 0 | 7 | 0 | 7 | 0 | 1 | 0 | 0 | 1 | 17 | 1 | 0 | 0 | 18 | 48 |
| 03:00 PM | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 12 |
| 03:15 PM | 1 | 0 | 6 | 0 | 7 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 11 |
| 03:30 PM | 0 | 0 | 9 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 13 |
| 03:45 PM | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 15 |
| Total | 1 | 0 | 30 | 0 | 31 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 19 | 51 |
| 04:00 PM | 0 | 0 | 12 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 10 | 22 |
| 04:15 PM | 1 | 0 | 11 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 18 |
| 04:30 PM | 3 | 0 | 6 | 0 | 9 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 17 |
| 04:45 PM | 7 | 0 | 16 | 0 | 23 | 0 | 0 | 52 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 80 |
| Total | 11 | 0 | 45 | 0 | 56 | 0 | 0 | 54 | 0 | 54 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 27 | 137 |
| 05:00 PM | 1 | 0 | 6 | 0 | 7 | 0 | 0 | 42 | 0 | 42 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 56 |
| 05:15 PM | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 21 |
| 05:30 PM | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 9 | 18 |
| 05:45 PM | 0 | 0 | 7 | 0 | 7 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 14 |
| Total | 1 | 0 | 31 | 0 | 32 | 0 | 0 | 48 | 0 | 48 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 0 | 0 | 29 | 109 |
| 06:00 PM | 0 | 0 | 9 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 9 | 18 |
| 06:15 PM | 0 | 0 | 9 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 9 | 18 |
| 06:30 PM | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 0 | 8 | 16 |
| 06:45 PM | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 8 | 13 |
| Total | 0 | 0 | 31 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 1 | 0 | 0 | 34 | 65 |
| Grand Total | 133 | 2 | 304 | 0 | 439 | 1 | 0 | 148 | 2 | 151 | 1 | 2 | 0 | 4 | 7 | 328 | 2 | 6 | 0 | 336 | 933 |
| Apprch % | 30.3 | 0.5 | 69.2 | 0 | | 0.7 | 0 | 98 | 1.3 | | 14.3 | 28.6 | 0 | 57.1 | | 97.6 | 0.6 | 1.8 | 0 | | |
| Total % | 14.3 | 0.2 | 32.6 | 0 | 47.1 | 0.1 | 0 | 15.9 | 0.2 | 16.2 | 0.1 | 0.2 | 0 | 0.4 | 0.8 | 35.2 | 0.2 | 0.6 | 0 | 36 | |
| Passenger Vehicles | 129 | 2 | 285 | 0 | 416 | 0 | 0 | 146 | 2 | 148 | 1 | 2 | 0 | 3 | 6 | 311 | 2 | 5 | 0 | 318 | 888 |
| % Passenger Vehicles | 97 | 100 | 93.8 | 0 | 94.8 | 0 | 0 | 98.6 | 100 | 98 | 100 | 100 | 0 | 75 | 85.7 | 94.8 | 100 | 83.3 | 0 | 94.6 | 95.2 |
| Duals | 4 | 0 | 19 | 0 | 23 | 1 | 0 | 2 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 17 | 0 | 1 | 0 | 18 | 45 |
| % Duals | 3 | 0 | 6.2 | 0 | 5.2 | 100 | 0 | 1.4 | 0 | 2 | 0 | 0 | 0 | 25 | 14.3 | 5.2 | 0 | 16.7 | 0 | 5.4 | 4.8 |
| TTST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % TTST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

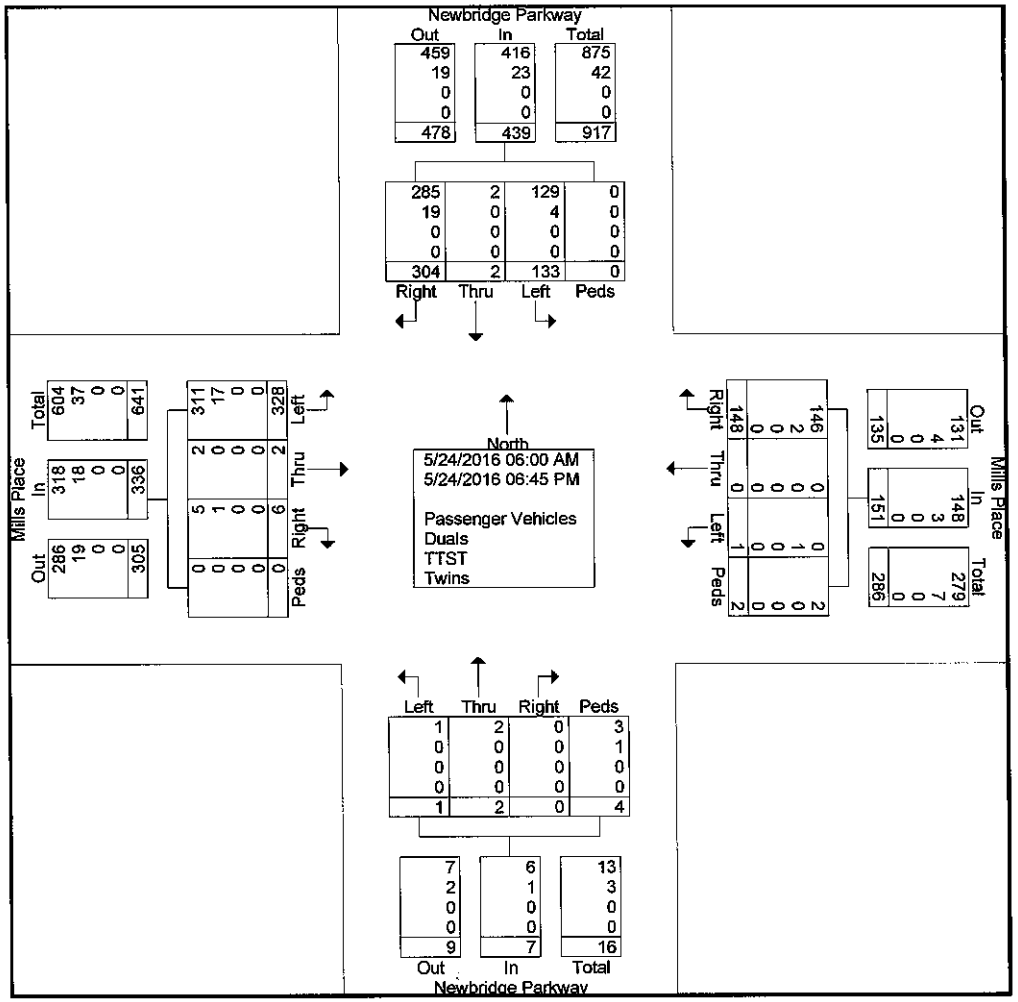
# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 3

Groups Printed- Passenger Vehicles - Duals - TTST - Twins

| | Newbridge Parkway Southbound | | | | | Mills Place Westbound | | | | | Newbridge Parkway Northbound | | | | | Mills Place Eastbound | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Twins | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Twins | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

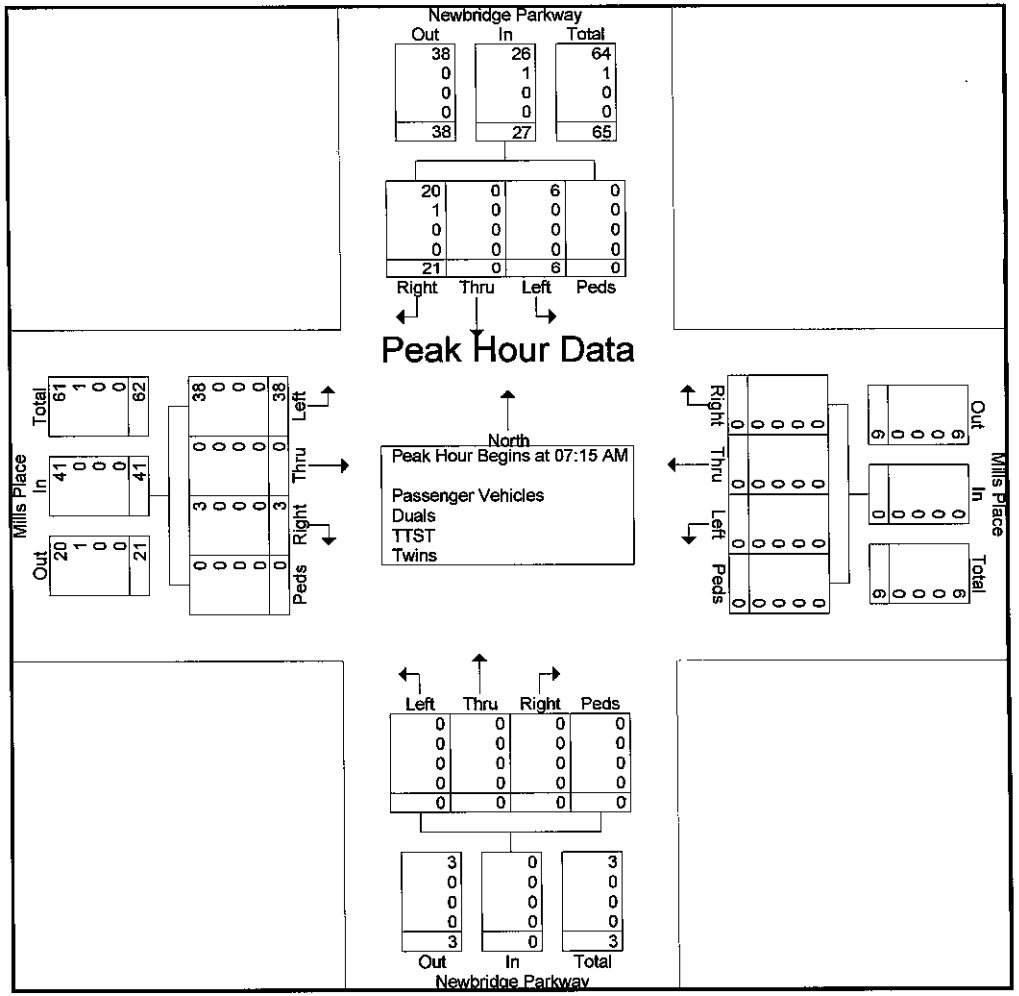
File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 4

| | Newbridge Parkway Southbound | | | | | Mills Place Westbound | | | | | Newbridge Parkway Northbound | | | | | Mills Place Eastbound | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:15 AM | | | | | | | | | | | | | | | | | | | | | |
| 07:15 AM | 4 | 0 | 5 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 1 | 0 | 14 | 23 |
| 07:30 AM | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 2 | 0 | 15 | 19 |
| 07:45 AM | 1 | 0 | 5 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 8 | 14 |
| 08:00 AM | 1 | 0 | 7 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 12 |
| Total Volume | 6 | 0 | 21 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 3 | 0 | 41 | 68 |
| % App. Total | 22.2 | 0 | 77.8 | 0 | | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | | 92.7 | 0 | 7.3 | 0 | | |
| PHF | .375 | .000 | .750 | .000 | .750 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .731 | .000 | .375 | .000 | .683 | .739 |
| Passenger Vehicles | 6 | 0 | 20 | 0 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 3 | 0 | 41 | 67 |
| % Passenger Vehicles | 100 | 0 | 95.2 | 0 | 96.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 100 | 98.5 |
| Duals | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| % Duals | 0 | 0 | 4.8 | 0 | 3.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.5 |
| TTST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % TTST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Twins | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Twins | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 5



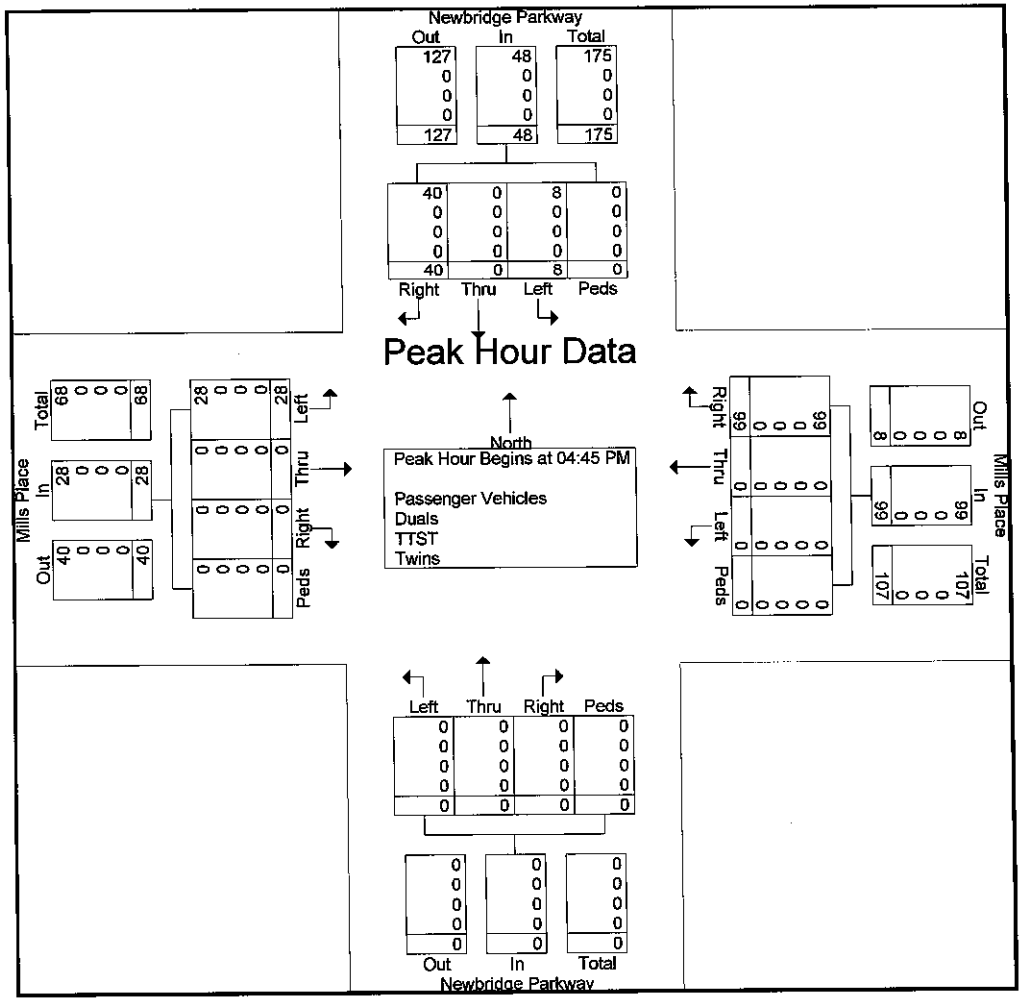
# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 6

| | Newbridge Parkway Southbound | | | | | Mills Place Westbound | | | | | Newbridge Parkway Northbound | | | | | Mills Place Eastbound | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Start Time | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Left | Thru | Right | Peds | App. Total | Int. Total |
| Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | | | | | | |
| 04:45 PM | 7 | 0 | 16 | 0 | 23 | 0 | 0 | 52 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 80 |
| 05:00 PM | 1 | 0 | 6 | 0 | 7 | 0 | 0 | 42 | 0 | 42 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 56 |
| 05:15 PM | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 21 |
| 05:30 PM | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 9 | 18 |
| Total Volume | 8 | 0 | 40 | 0 | 48 | 0 | 0 | 99 | 0 | 99 | 0 | 0 | 0 | 0 | 0 | 28 | 0 | 0 | 0 | 28 | 175 |
| % App. Total | 16.7 | 0 | 83.3 | 0 | | 0 | 0 | 100 | 0 | | 0 | 0 | 0 | 0 | | 100 | 0 | 0 | 0 | | |
| PHF | .286 | .000 | .625 | .000 | .522 | .000 | .000 | .476 | .000 | .476 | .000 | .000 | .000 | .000 | .000 | .778 | .000 | .000 | .000 | .778 | .547 |
| Passenger Vehicles | 8 | 0 | 40 | 0 | 48 | 0 | 0 | 99 | 0 | 99 | 0 | 0 | 0 | 0 | 0 | 28 | 0 | 0 | 0 | 28 | 175 |
| % Passenger Vehicles | 100 | 0 | 100 | 0 | 100 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 100 | 100 |
| Duals | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Duals | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % TTST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Twins | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Twins | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

# J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street, Waynesville, NC 28786
828-456-8383

File Name : Newbridge Parkway @ Mills Place - Existing
Site Code : 052416
Start Date : 5/24/2016
Page No : 7