

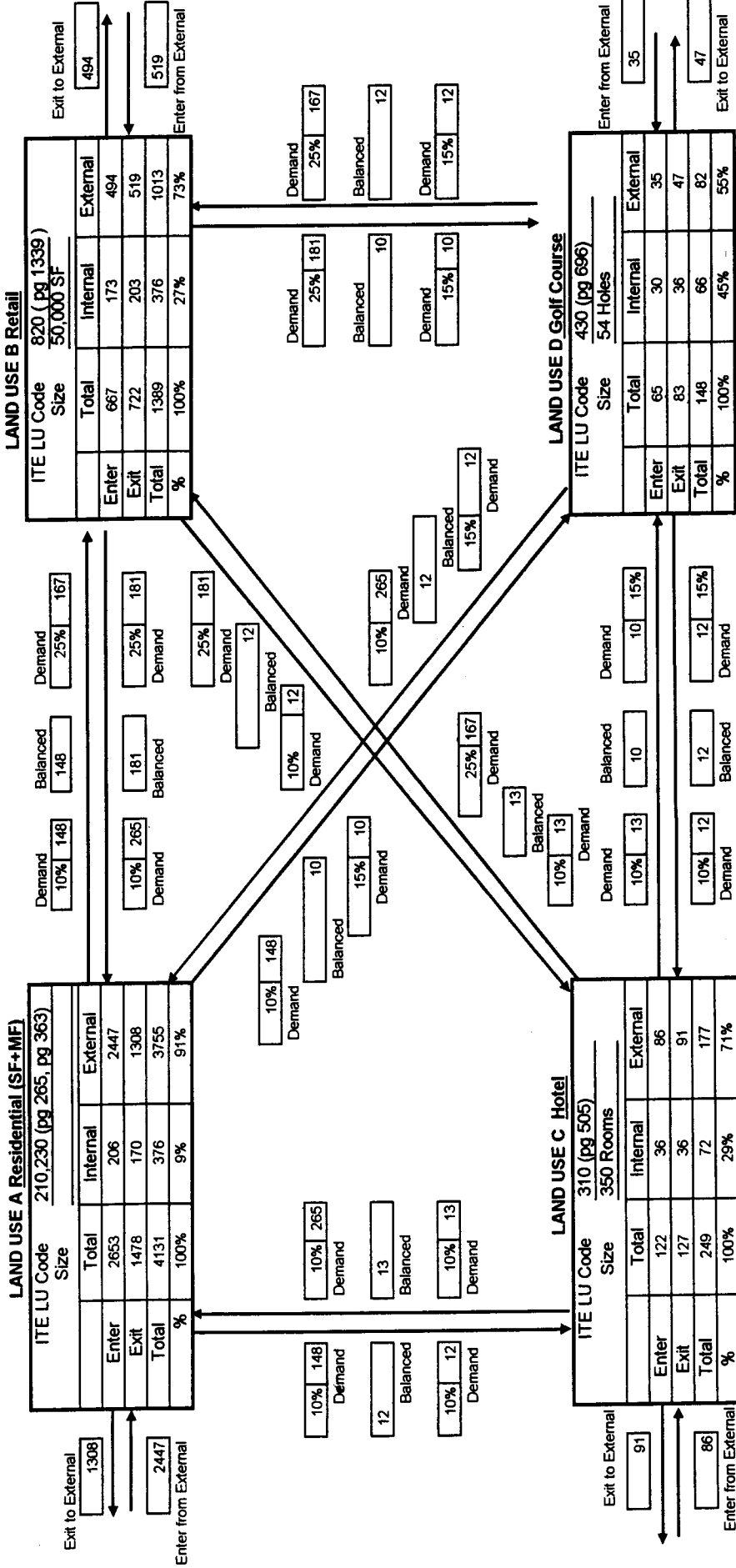
APPENDIX E

PM PEAK HOUR INTERNAL CAPTURE

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Dvlpmt _____
Time Period **PM Peak Hour**
of Adj street traffic _____



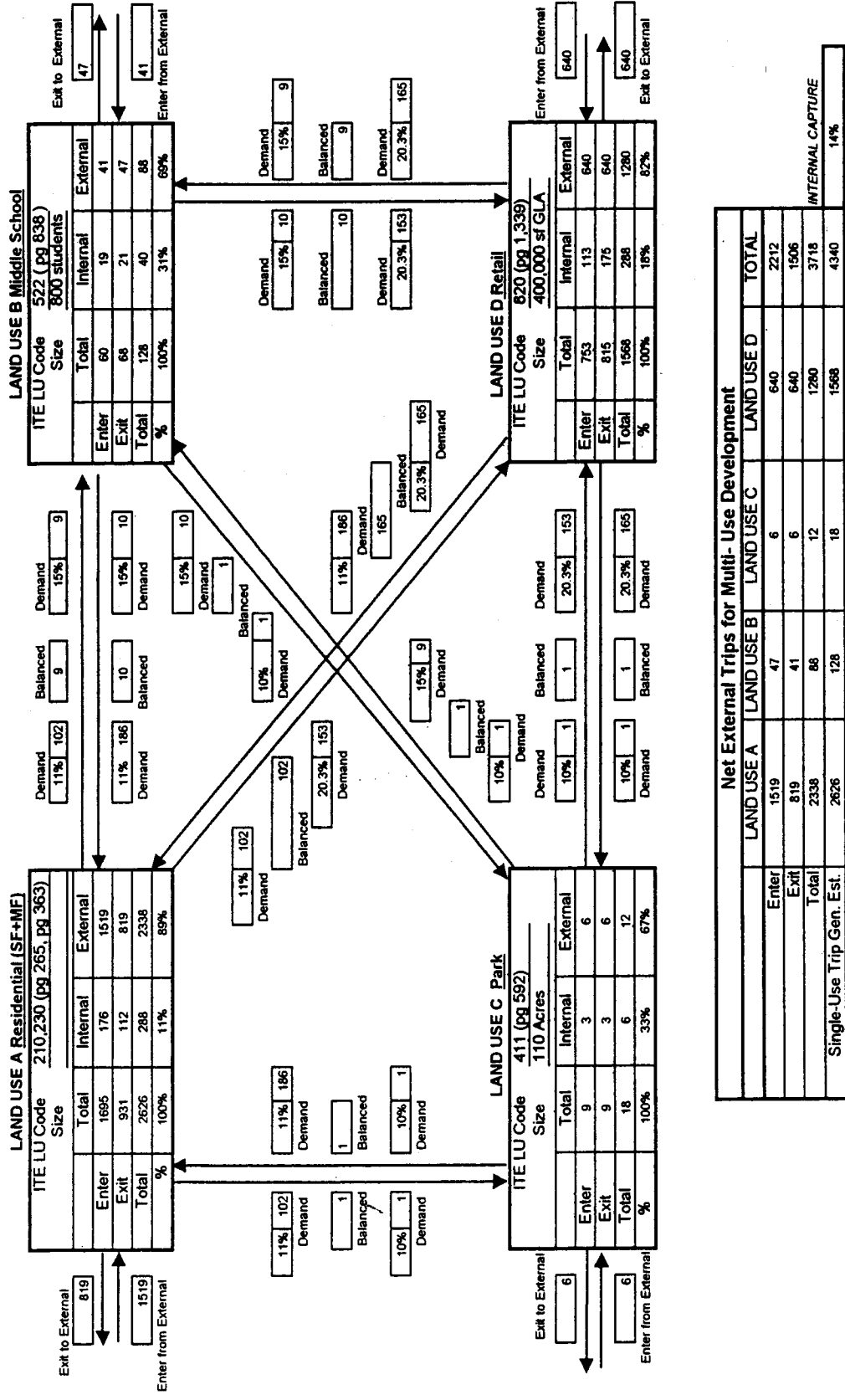
Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | LAND USE D | TOTAL |
|---------------------------|------------|------------|------------|------------|----------------------|
| Enter | 2447 | 494 | 86 | 35 | 3062 |
| Exit | 1308 | 519 | 91 | 47 | 1965 |
| Total | 3755 | 1013 | 177 | 82 | 5027 |
| Single-Use Trip Gen. Est. | 4131 | 1389 | 249 | 148 | 5917 |
| | | | | | INTERNAL CAPTURE 15% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

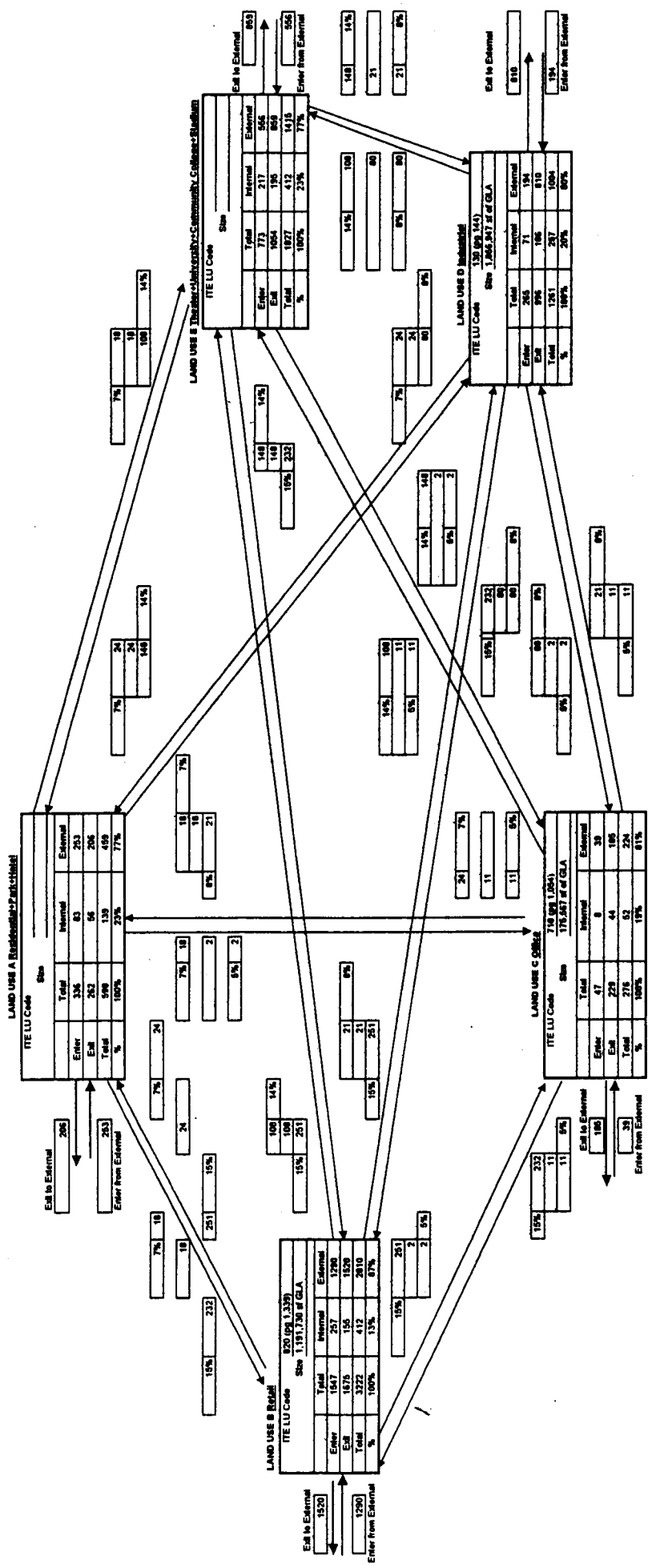
Name of Divpt _____
Time Period **PM Peak Hour**
of Adj street traffic _____



Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Drive _____
Time Period PM Peak Hour
of Adj street Traffic _____



Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | LAND USE D | LAND USE E | TOTAL |
|---------------------------|------------|------------|------------|------------|------------|-------|
| Enter | 257 | 1290 | 39 | 194 | 866 | 2332 |
| Exit | 206 | 1529 | 106 | 810 | 859 | 3590 |
| Total | 459 | 2819 | 245 | 1004 | 1725 | 6812 |
| Single-Use Trip Gen. Est. | 696 | 3222 | 276 | 1281 | 1827 | 7184 |
| INTERNAL CAPTURE | | | | | | 18% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Div/pt _____
Time Period **PM Peak Hour**
of Adj street traffic

LAND USE A Residential(SF+MF)
ITE LU Code 210,230(pg.265,pg.363)
Size

| | | |
|-------|----------|----------|
| Total | Internal | External |
| 1593 | 236 | 1357 |
| Enter | | |
| Exit | 139 | 739 |
| Total | 375 | 2096 |
| % | 15% | 85% |

Exit to External 739
Enter from External 1357

15% Demand 239
Balanced 34
9% Demand 34

15% Demand 132
Balanced 7
9% Demand 7

15% Demand 239
Balanced 202
25% Demand 202

15% Demand 132
Balanced 132
25% Demand 186

LAND USE B Retail
ITE LU Code 820 (pg.1,339)
Size 394,002 sf GLA

| | | |
|-------|----------|----------|
| Total | Internal | External |
| 745 | 166 | 579 |
| Enter | | |
| Exit | 209 | 598 |
| Total | 375 | 1177 |
| % | 24% | 76% |

Exit to External 598
Enter from External 579

Balanced 34
Demand 9% 34

Demand 25% 186
Balanced 7
Demand 9% 7

LAND USE C Office
ITE LU Code 710 (pg.1,054)
Size 337,893 sf GLA

| | | |
|-------|----------|----------|
| Total | Internal | External |
| 78 | 14 | 64 |
| Enter | | |
| Exit | 68 | 312 |
| Total | 82 | 376 |
| % | 18% | 82% |

Enter from External 64
Exit to External 312

Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | TOTAL |
|---------------------------|------------|------------|------------|----------------------|
| Enter | 1357 | 579 | 64 | 2000 |
| Exit | 739 | 598 | 312 | 1649 |
| Total | 2096 | 1177 | 376 | 3649 |
| Single-Use Trip Gen. Est. | 2471 | 1552 | 458 | 4481 |
| | | | | INTERNAL CAPTURE 19% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Dvlpt _____
Time Period PM Peak Hour
of Adj street traffic

LAND USE A Residential (SF+MF)
ITE LU Code 210,230 (pg 265, pg 363)
Size

| | | | | | |
|-------|-------|----------|------|----------|-----|
| Enter | 764 | Internal | 118 | External | 646 |
| Exit | 413 | 59 | 354 | | |
| Total | 1,177 | 177 | 1000 | | |
| % | 100% | 15% | 85% | | |

Exit to External 354
Enter from External 646

LAND USE B Hotel
ITE LU Code 310 (pg 505)
Size 422 Rooms

| | | | | | |
|-------|------|----------|-----|----------|-----|
| Enter | 147 | Internal | 27 | External | 120 |
| Exit | 153 | 23 | 130 | | |
| Total | 300 | 50 | 250 | | |
| % | 100% | 17% | 83% | | |

Exit to External 130
Enter from External 120

LAND USE C Retail
ITE LU Code 820 (pg 1,339)
Size 121,402 sf of GLA

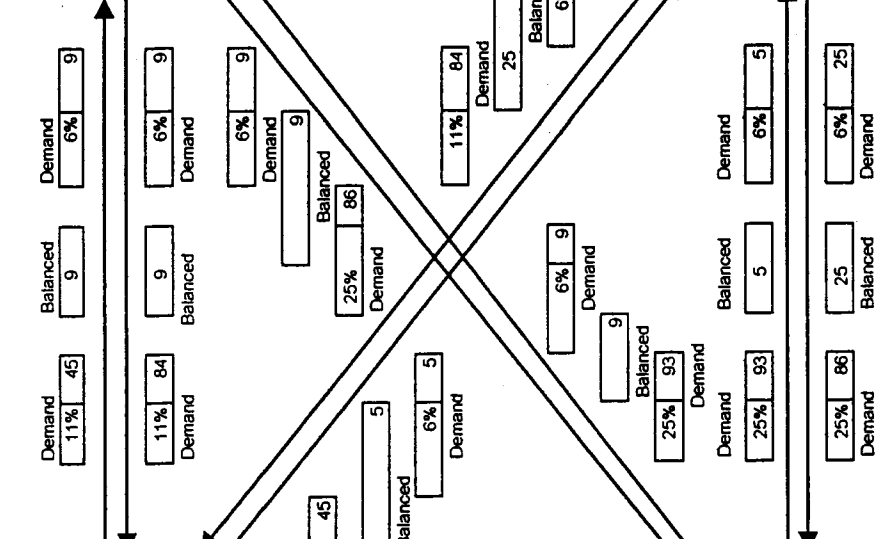
| | | | | | |
|-------|------|----------|-----|----------|-----|
| Enter | 343 | Internal | 79 | External | 264 |
| Exit | 371 | 98 | 273 | | |
| Total | 714 | 177 | 537 | | |
| % | 100% | 25% | 75% | | |

Exit to External 273
Enter from External 264

LAND USE D Office
ITE LU Code 710 (pg 1,054)
Size 381,089 sf of GLA

| | | | | | |
|-------|------|----------|-----|----------|----|
| Enter | 86 | Internal | 15 | External | 71 |
| Exit | 420 | 59 | 361 | | |
| Total | 506 | 74 | 432 | | |
| % | 100% | 15% | 85% | | |

Enter from External 71
Exit to External 361



Net External Trips for Multi-Use Development

| LAND USE A | LAND USE B | LAND USE C | LAND USE D | TOTAL |
|---------------------------|------------|------------|------------|----------------------|
| Enter | 646 | 120 | 264 | 1101 |
| Exit | 354 | 130 | 273 | 1118 |
| Total | 1000 | 250 | 537 | 2219 |
| Single-Use Trip Gen. Est. | 1177 | 300 | 714 | 2687 |
| | | | | INTERNAL CAPTURE 18% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Dvlpmt _____
Time Period **PM Peak Hour**
of Adj street traffic

LAND USE A Residential (SF+MF)
ITE LU Code 210,230(pg265,pg363)
Size

| | | |
|-------|----------|----------|
| Total | Internal | External |
| 806 | 151 | 655 |
| Enter | | |
| Exit | 441 | 76 |
| Total | 1247 | 1020 |
| % | 100% | 82% |

Exit to External 365
Enter from External 655

16% Demand 71
Balanced 71
25% Demand 132

16% Demand 129
Balanced 129
25% Demand 143

16% Demand 71
Balanced 5
12% Demand 5

16% Demand 129
Balanced 22
12% Demand 22

LAND USE B Retail
ITE LU Code 820 (pg 1,339)
Size 233,198 sf of GLA

| | | |
|-------|----------|----------|
| Total | Internal | External |
| 527 | 93 | 434 |
| Enter | | |
| Exit | 571 | 134 |
| Total | 1098 | 227 |
| % | 100% | 21% |

Exit to External 437
Enter from External 434

25% Demand 132
Balanced 22
12% Demand 22

25% Demand 143
Balanced 5
12% Demand 5

LAND USE C Office
ITE LU Code 710 (pg 1,054)
Size 126,518 sf of GLA

| | | |
|-------|----------|----------|
| Total | Internal | External |
| 38 | 10 | 28 |
| Enter | | |
| Exit | 183 | 44 |
| Total | 221 | 54 |
| % | 100% | 24% |

Enter from External 28
Exit to External 139

Net External Trips for Multi- Use Development

| LAND USE A | LAND USE B | LAND USE C | TOTAL |
|---------------------------|------------|------------|------------------|
| Enter | 434 | 28 | 1117 |
| Exit | 365 | 437 | 941 |
| Total | 1020 | 871 | 2058 |
| Single-Use Trip Gen. Est. | 1247 | 1098 | 2566 |
| | | | INTERNAL CAPTURE |
| | | | 20% |

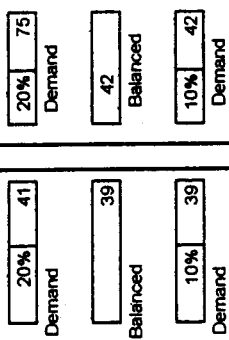
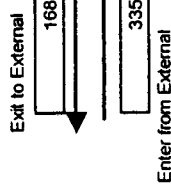
Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Divpt _____
Time Period PM Peak Hour
of Adj Street Traffic of Adj Street Traffic

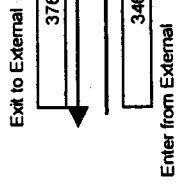
LAND USE A Residential(SF+MF)
ITE LU Code 210,230(pg265,pg363)

| | | |
|-------|----------|----------|
| Size | | |
| Total | Internal | External |
| 377 | 42 | 335 |
| Enter | | |
| Exit | 39 | 168 |
| Total | 584 | 503 |
| % | 100% | 86% |



LAND USE B Retail
ITE LU Code 820 (pg 1,339)

| | | |
|-------|----------|----------|
| Size | | |
| Total | Internal | External |
| 385 | 39 | 346 |
| Enter | | |
| Exit | 42 | 376 |
| Total | 803 | 722 |
| % | 100% | 90% |



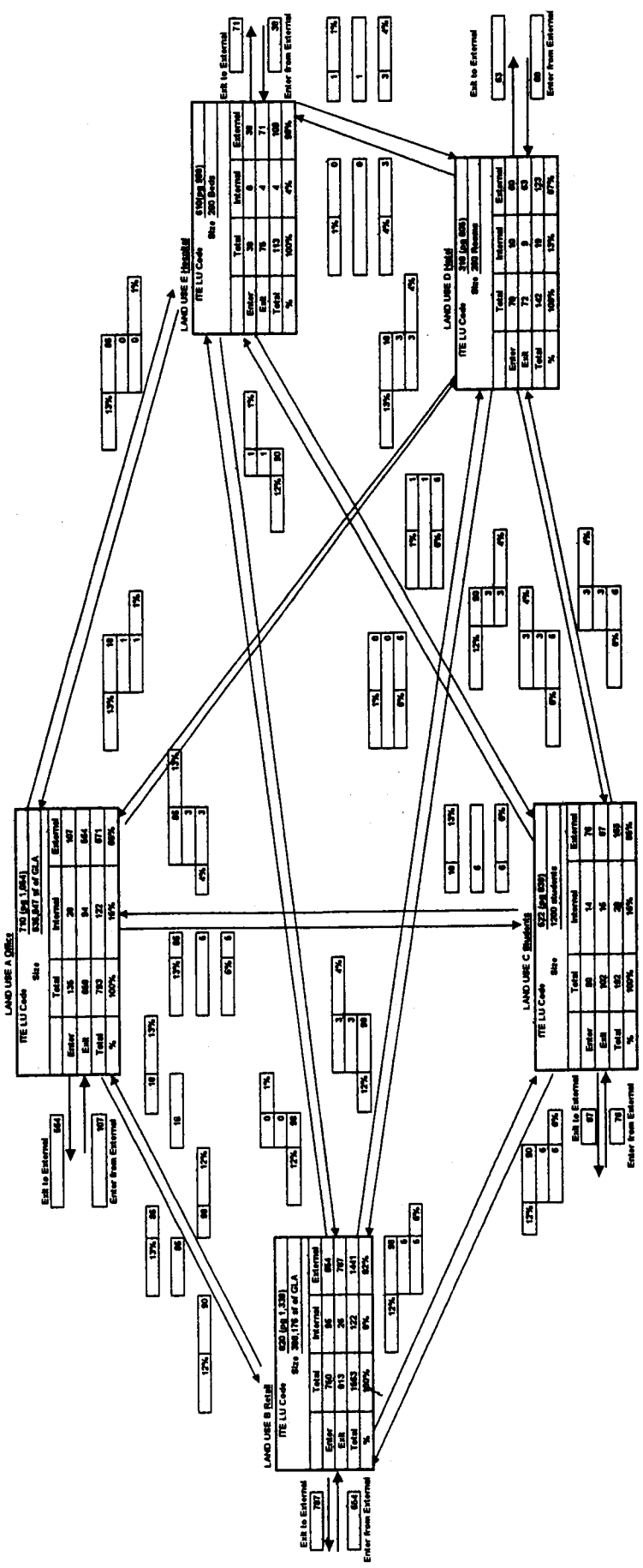
Net External Trips for Multi-Use Development

| | | | |
|---------------------------|------------|------------|------------------|
| | LAND USE A | LAND USE B | TOTAL |
| Enter | 335 | 346 | 681 |
| Exit | 168 | 376 | 544 |
| Total | 503 | 722 | 1225 |
| Single-Use Trip Gen. Est. | 584 | 803 | 1387 |
| | | | INTERNAL CAPTURE |
| | | | 12% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Days _____
Time Period: PM Peak Hour
of Adj. Street Traffic



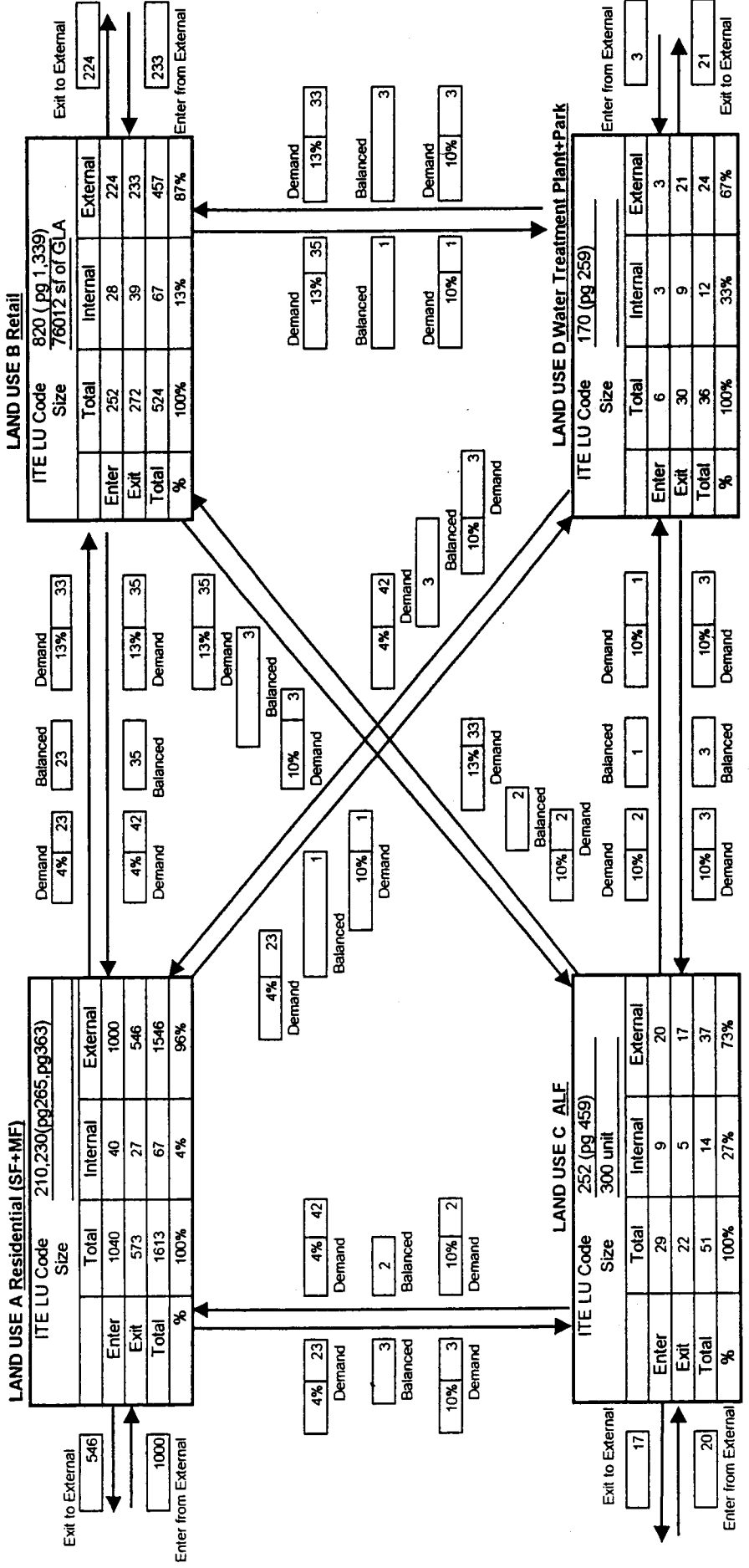
Net Estimated Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | LAND USE D | LAND USE E | TOTAL |
|---------------------------|------------|------------|------------|------------|------------|-------|
| Enter | 301 | 661 | 76 | 62 | 3 | 1003 |
| Exit | 684 | 762 | 71 | 85 | 71 | 1673 |
| Total | 671 | 1441 | 143 | 123 | 100 | 2683 |
| Single-Use Trip Gen. Ent. | 793 | 943 | 102 | 142 | 113 | 2093 |
| INTERNAL CAPTURE | | | | | | 11% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Dvlpmt _____
Time Period **PM Peak Hour**
of Adj street traffic _____



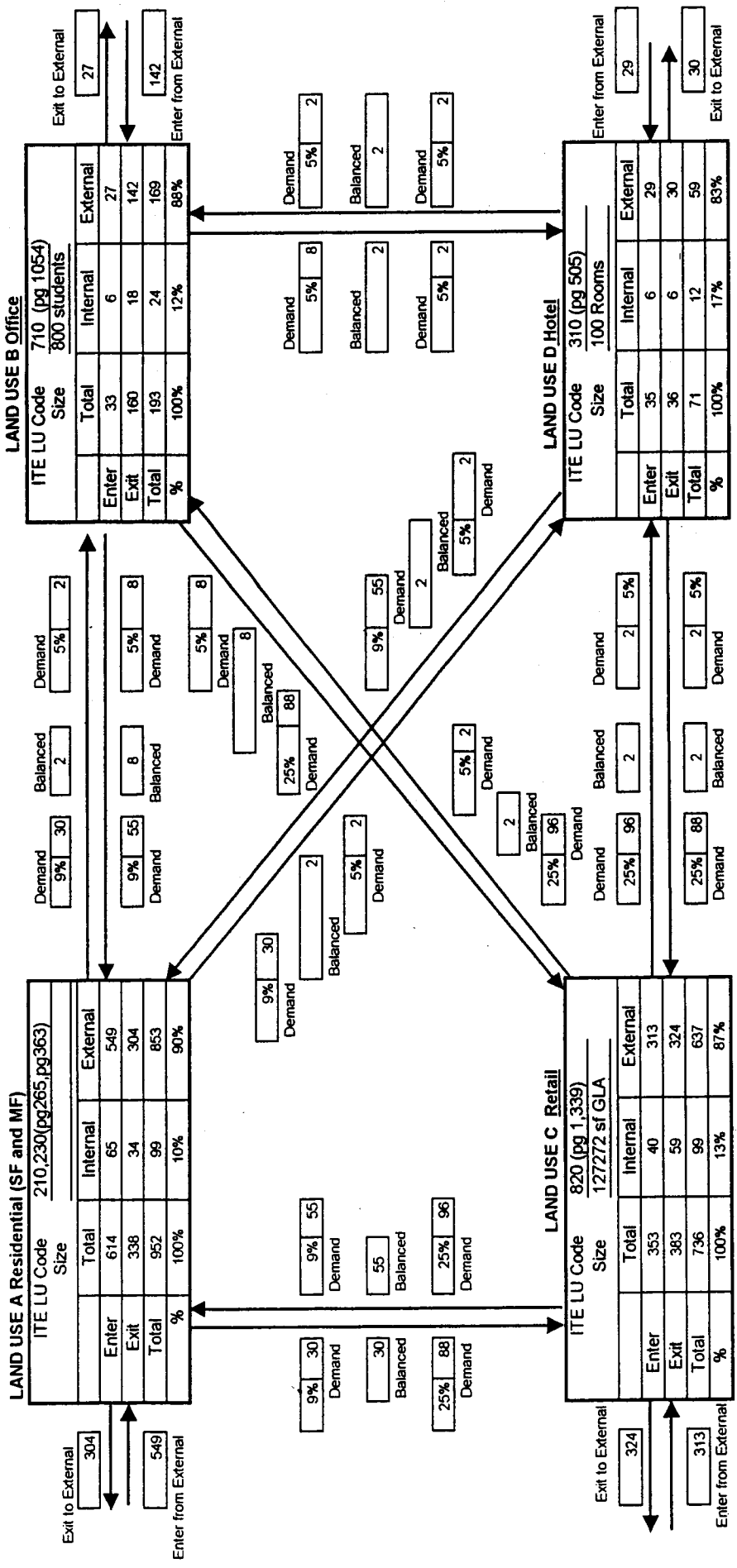
Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | LAND USE D | TOTAL |
|---------------------------|------------|------------|------------|------------|-------|
| Enter | 1000 | 233 | 20 | 3 | 1256 |
| Exit | 546 | 224 | 17 | 21 | 808 |
| Total | 1546 | 457 | 37 | 24 | 2064 |
| INTERNAL CAPTURE | | | | | |
| Single-Use Trip Gen. Est. | 1613 | 524 | 51 | 36 | 2224 |
| | | | | | 7% |

Analyst _____
 Date _____

Multi-Use Trip Generation Calculation

Name of Dvlpt _____
 Time Period **PM Peak Hour**
 of Adj street traffic



Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | LAND USE D | TOTAL |
|---------------------------|------------|------------|------------|------------|-------|
| Enter | 549 | 27 | 313 | 29 | 918 |
| Exit | 304 | 142 | 324 | 30 | 800 |
| Total | 853 | 169 | 637 | 59 | 1718 |
| Single-Use Trip Gen. Est. | 952 | 193 | 736 | 71 | 1952 |
| INTERNAL CAPTURE | | | | | 12% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Div/pt _____
Time Period PM Peak Hour
of Adj street traffic

LAND USE A Residential(SF+MF)
ITE LU Code 210,230 (pg 265, pg 363)
Size _____

| | | | |
|-------|-------|----------|----------|
| | Total | Internal | External |
| Enter | 913 | 23 | 890 |
| Exit | 507 | 16 | 491 |
| Total | 1420 | 39 | 1381 |
| % | 100% | 3% | 97% |

Exit to External 491
Enter from External 890

3% Demand 15
Balanced 15
16% Demand 20

LAND USE B Retail
ITE LU Code 820 (pg 1,339)
Size 26136 sf of GLA

| | | | |
|-------|-------|----------|----------|
| | Total | Internal | External |
| Enter | 124 | 16 | 108 |
| Exit | 135 | 23 | 112 |
| Total | 259 | 39 | 220 |
| % | 100% | 15% | 85% |

Exit to External 112
Enter from External 108

16% Demand 20
Balanced 1
10% Demand 1
16% Demand 22
Balanced 1
10% Demand 1

LAND USE C Church
ITE LU Code 560 (Pg 903)
Size 20000 of GLA

| | | | |
|-------|-------|----------|----------|
| | Total | Internal | External |
| Enter | 7 | 2 | 5 |
| Exit | 6 | 2 | 4 |
| Total | 13 | 4 | 9 |
| % | 100% | 31% | 69% |

Enter from External 5
Exit to External 4

3% Demand 27
Balanced 1
10% Demand 1

Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | TOTAL |
|---------------------------|------------|------------|------------------|-------|
| Enter | 890 | 108 | 5 | 1003 |
| Exit | 491 | 112 | 4 | 607 |
| Total | 1381 | 220 | 9 | 1610 |
| Single-Use Trip Gen. Est. | 1420 | 259 | 13 | 1682 |
| | | | INTERNAL CAPTURE | 5% |

Analyst _____
Date _____

Multi-Use Trip Generation Calculation

Name of Dvlpmt _____
Time Period PM Peak Hour
of Adj street traffic

LAND USE A Residential(SF+MF)
ITE LU Code 210,230(pg265,pg363)
Size _____

| | | | |
|-------|-------|----------|----------|
| | Total | Internal | External |
| Enter | 483 | 28 | 455 |
| Exit | 270 | 16 | 254 |
| Total | 753 | 44 | 709 |
| % | 100% | 6% | 94% |

Exit to External 254
Enter from External 455

3% Demand 8
Balanced Demand 8
15% Demand 11

3% Demand 14
Balanced Demand 14
15% Demand 53

3% Demand 8
Balanced Demand 8
15% Demand 28

3% Demand 14
Balanced Demand 14
15% Demand 30

LAND USE B Office
ITE LU Code 710 (pg 1054)
Size 557568 sf of GLA

| | | | |
|-------|-------|----------|----------|
| | Total | Internal | External |
| Enter | 120 | 19 | 101 |
| Exit | 584 | 42 | 542 |
| Total | 704 | 61 | 643 |
| % | 100% | 9% | 91% |

Exit to External 542
Enter from External 101

9% Demand 11
Balanced Demand 11
15% Demand 30

9% Demand 53
Balanced Demand 28
15% Demand 28

9% Demand 11
Balanced Demand 11
15% Demand 30

LAND USE C Retail
ITE LU Code 820 (pg 1,339)
Size 47916 sf GLA

| | | | |
|-------|-------|----------|----------|
| | Total | Internal | External |
| Enter | 185 | 36 | 149 |
| Exit | 201 | 25 | 176 |
| Total | 386 | 61 | 325 |
| % | 100% | 16% | 84% |

Enter from External 149
Exit to External 176

15% Demand 28
Balanced Demand 28
15% Demand 30

Net External Trips for Multi-Use Development

| | LAND USE A | LAND USE B | LAND USE C | TOTAL |
|---------------------------|------------|------------|------------|-------|
| Enter | 455 | 101 | 149 | 705 |
| Exit | 254 | 542 | 176 | 972 |
| Total | 709 | 643 | 325 | 1677 |
| Single-Use Trip Gen. Est. | 753 | 704 | 386 | 1843 |
| INTERNAL CAPTURE | | | | 9% |