

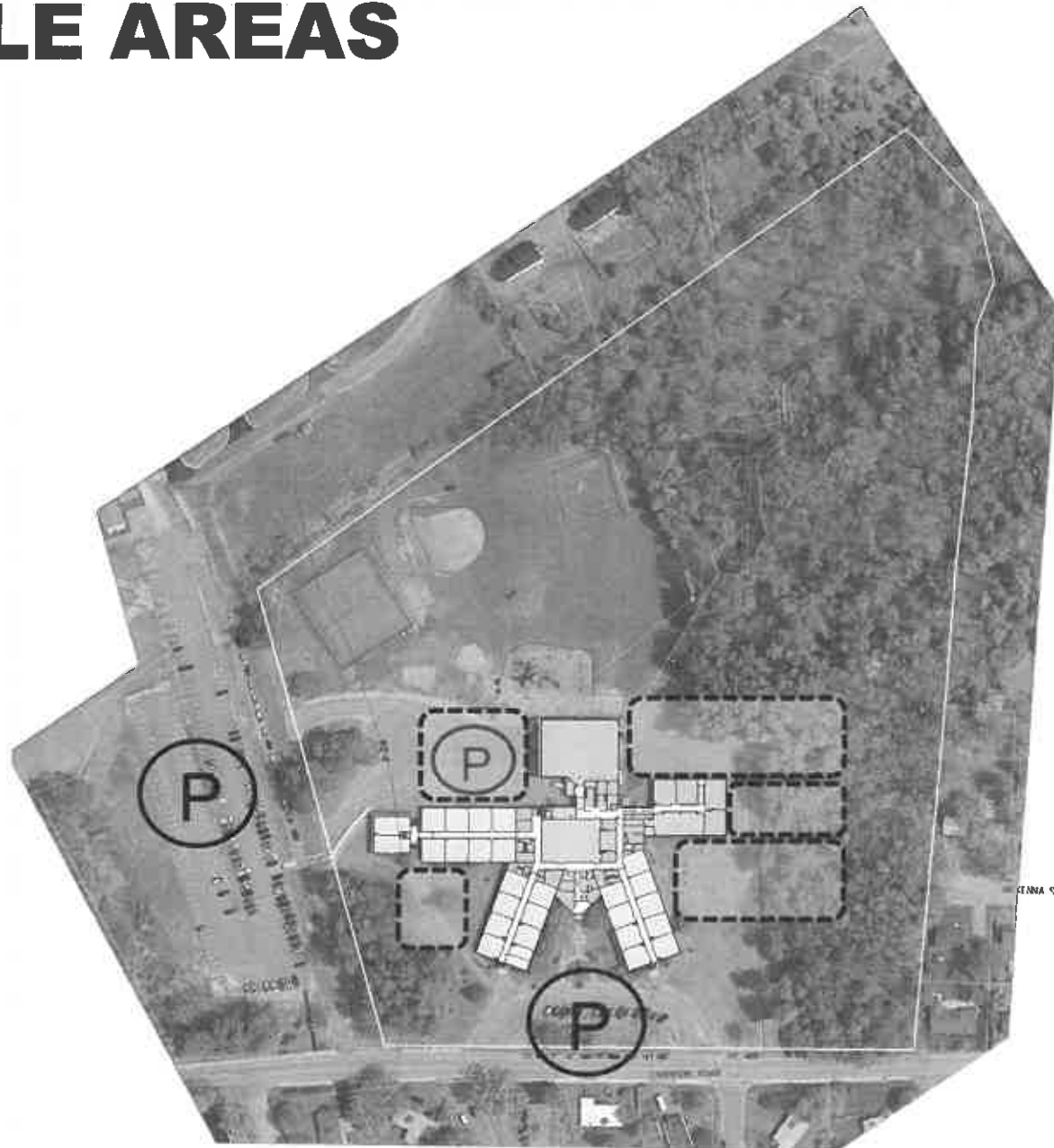


***Garrison Elementary School Facilities Study for  
Dover School District, SAU 11***

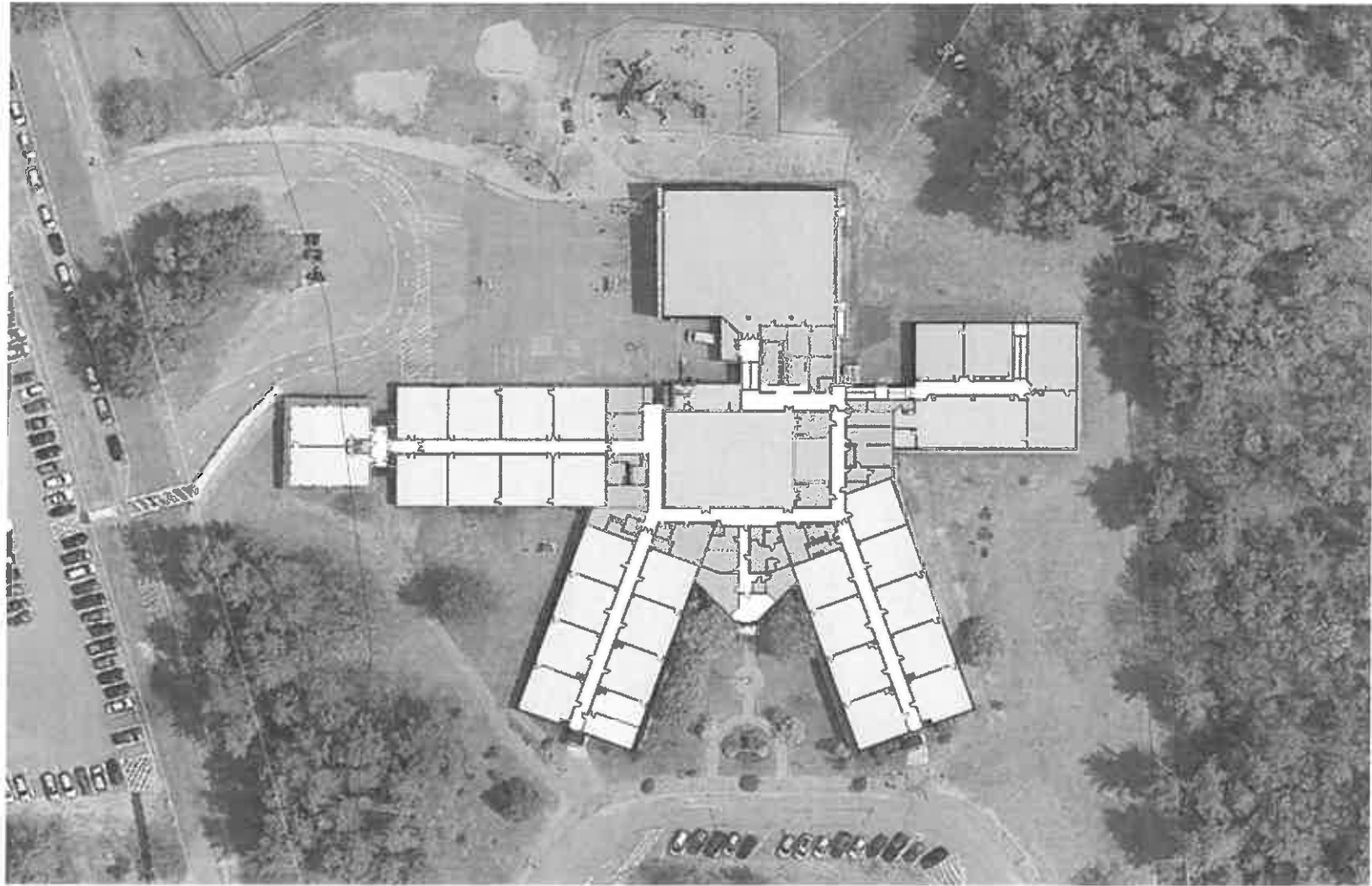
# SITE OVERVIEW



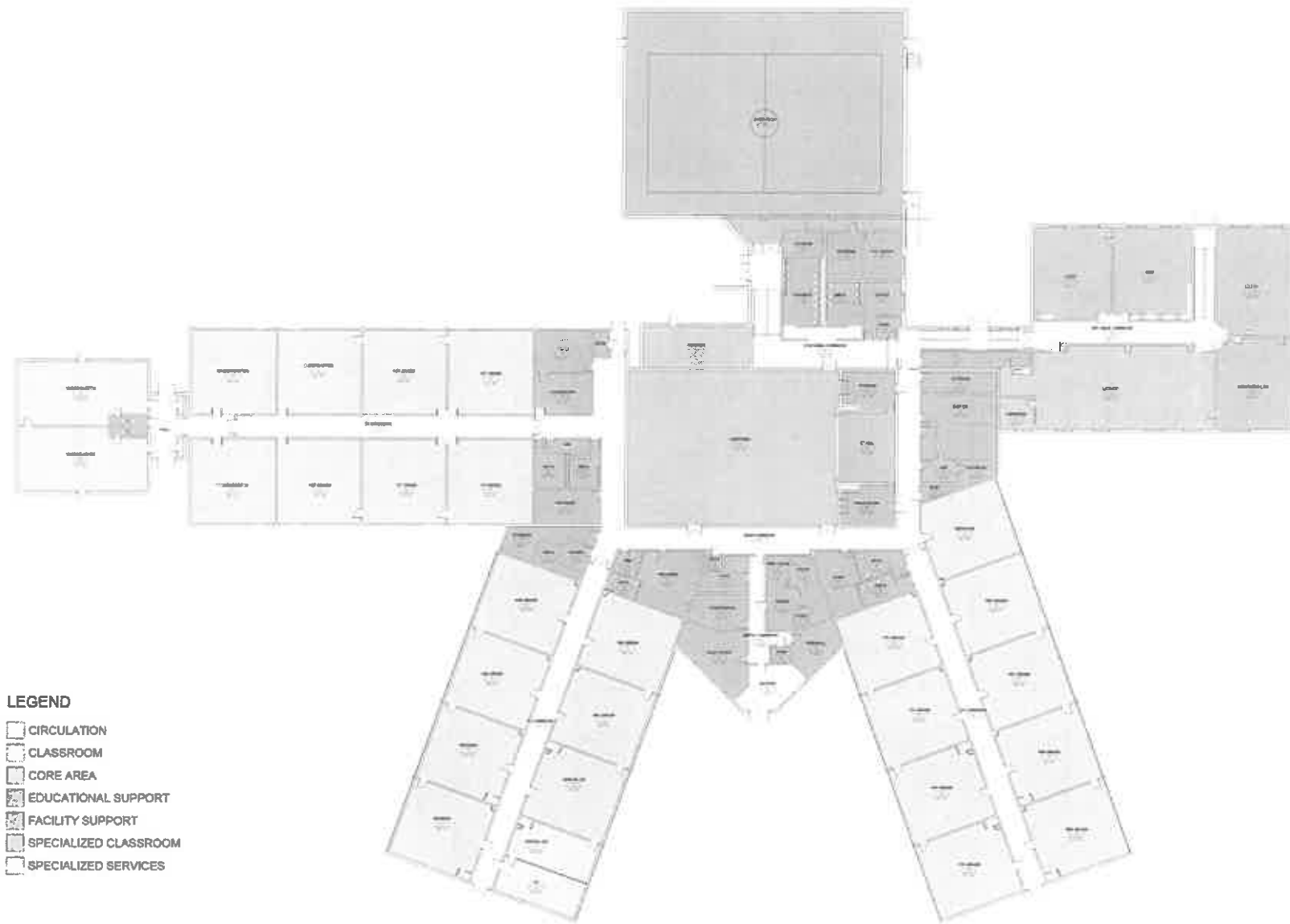
# BUILDABLE AREAS



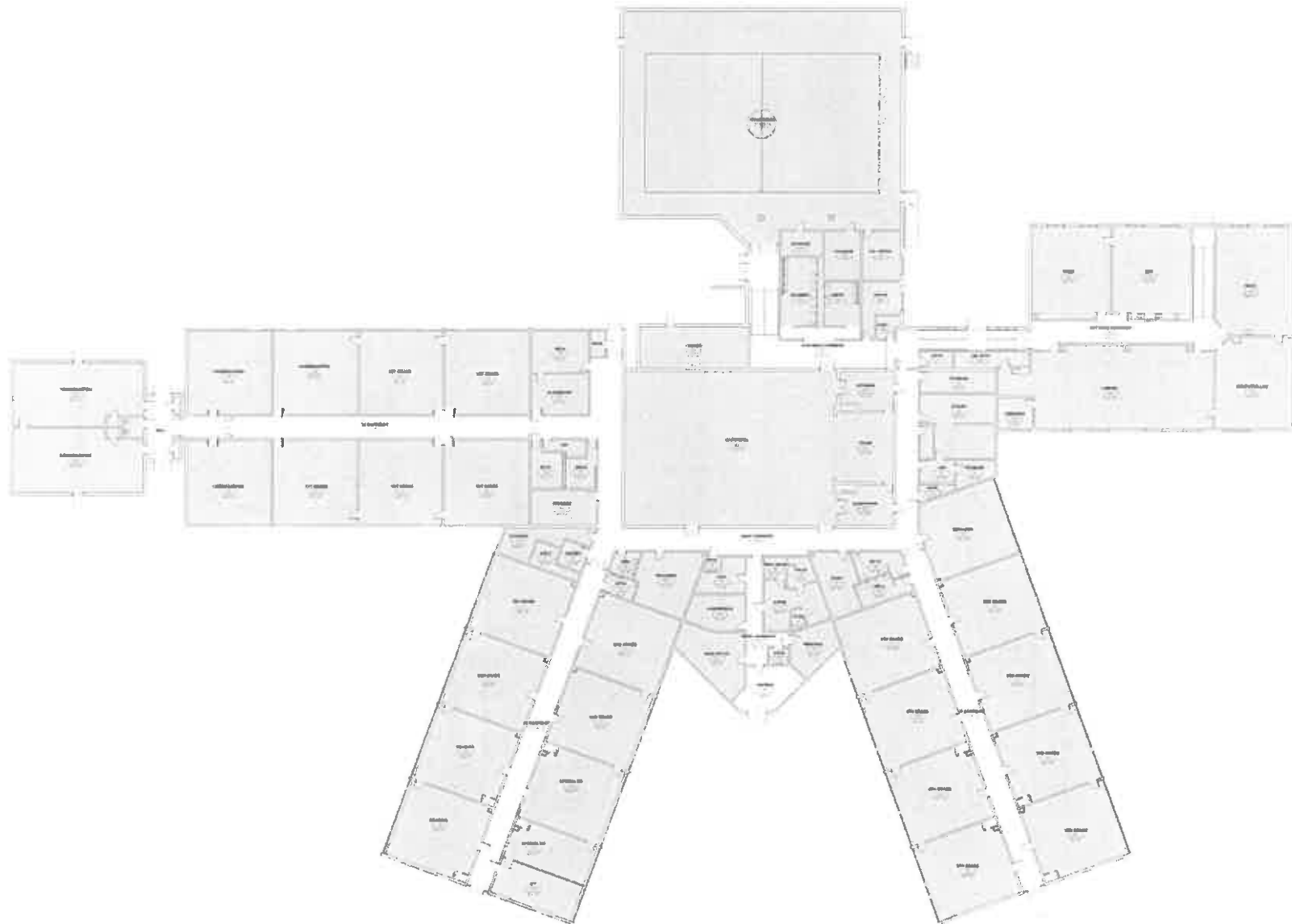
# SITE OVERVIEW



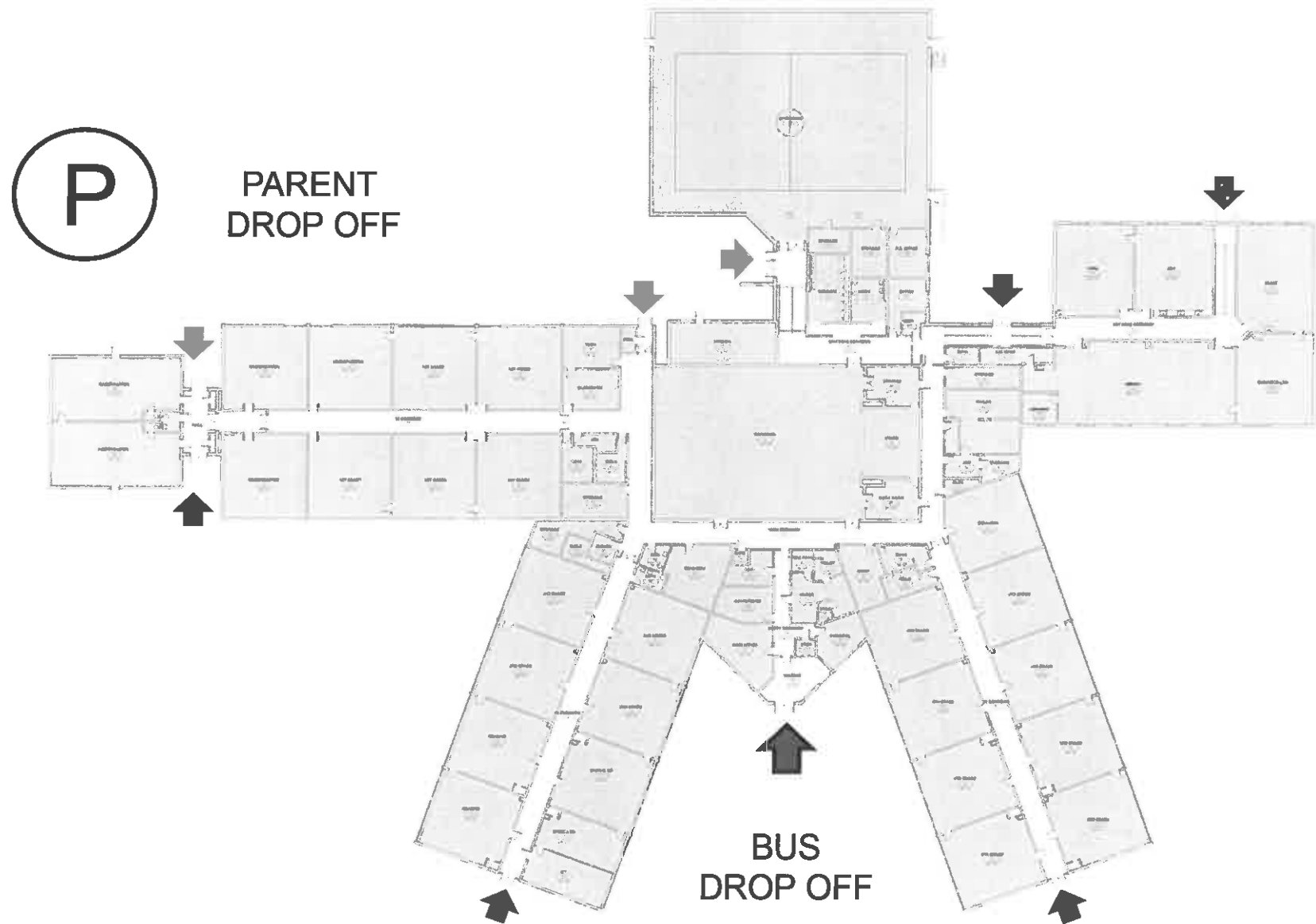
# PLAN OVERVIEW



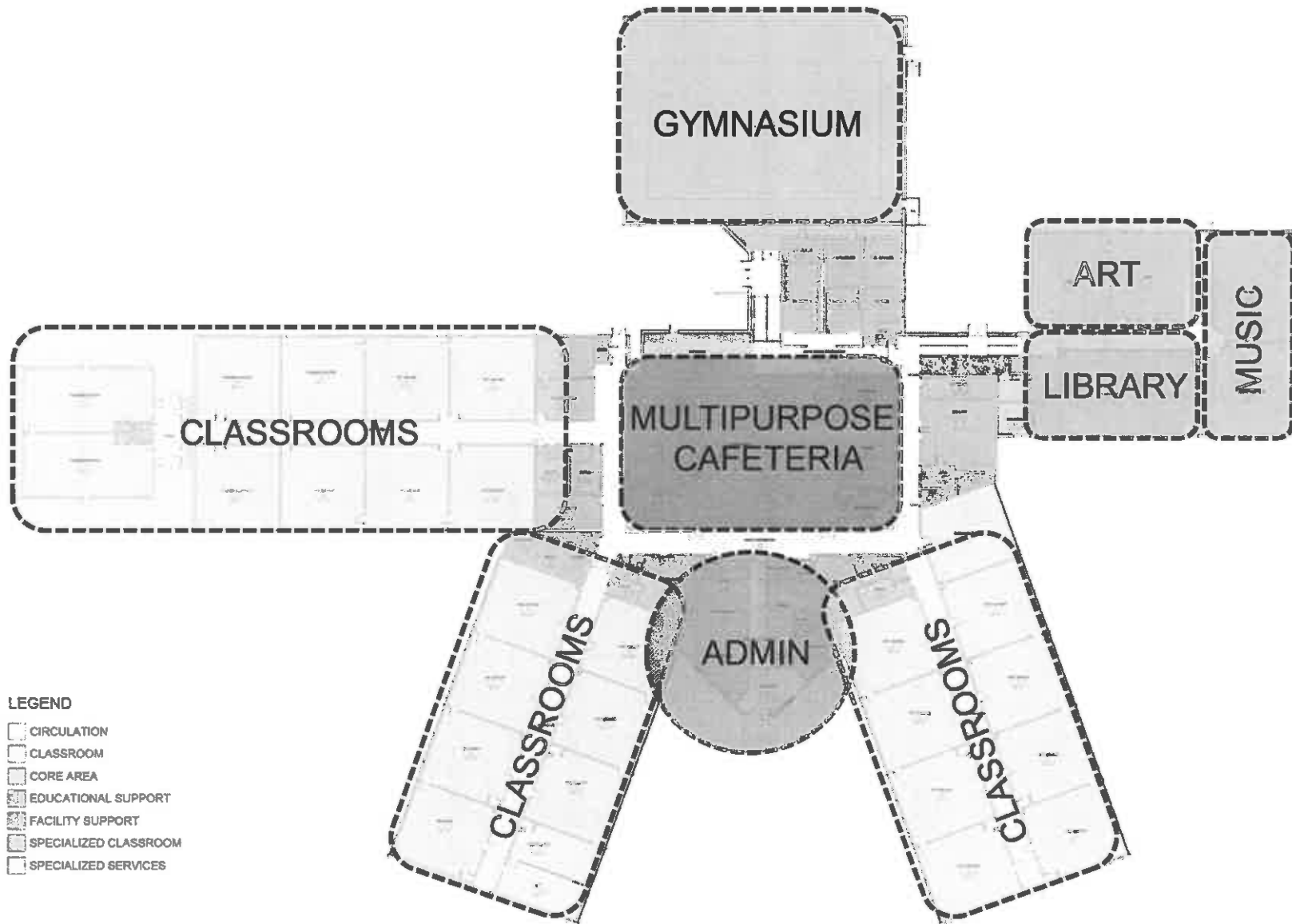
# CIRCULATION OVERVIEW



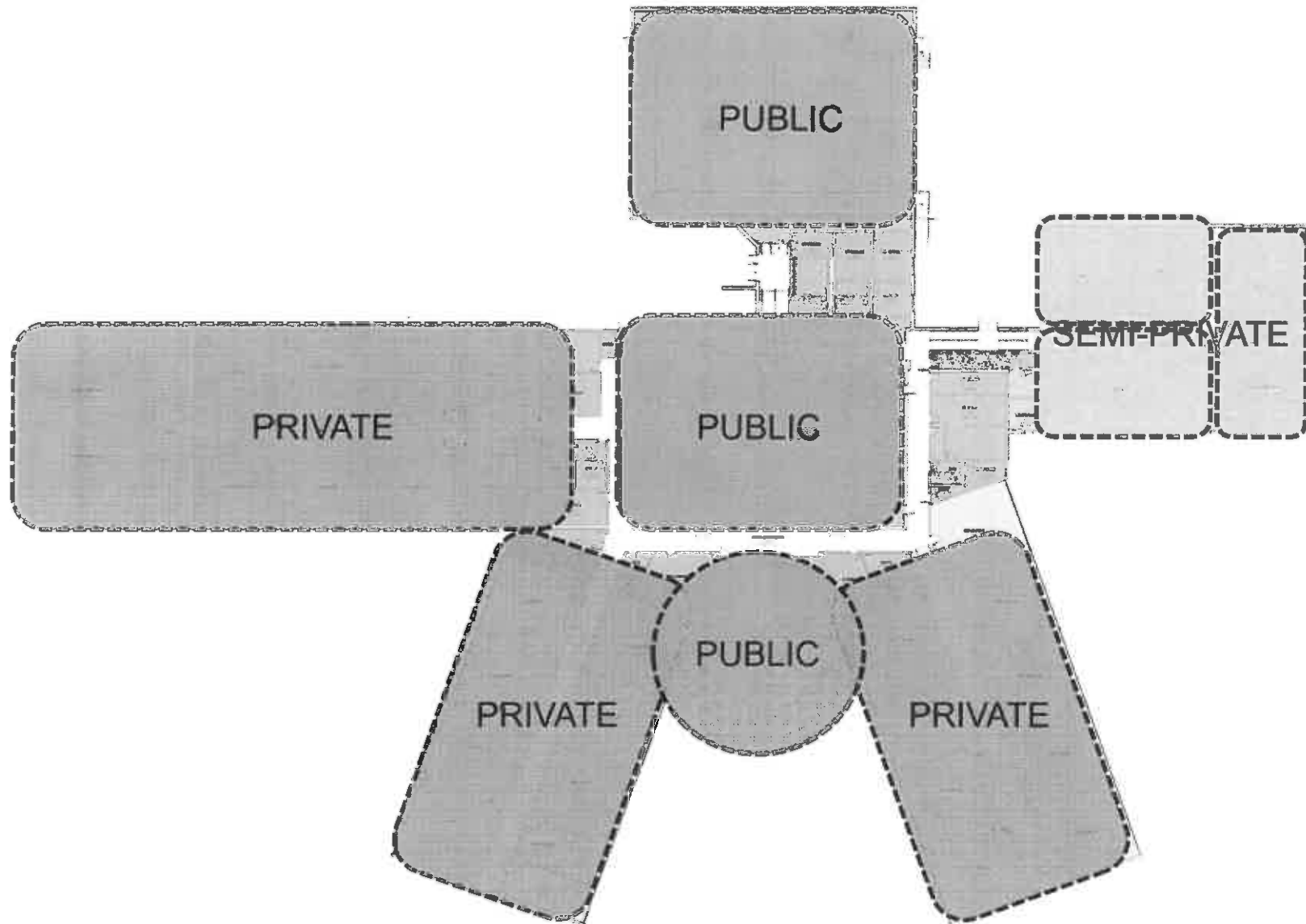
# ENTRANCE ANALYSIS



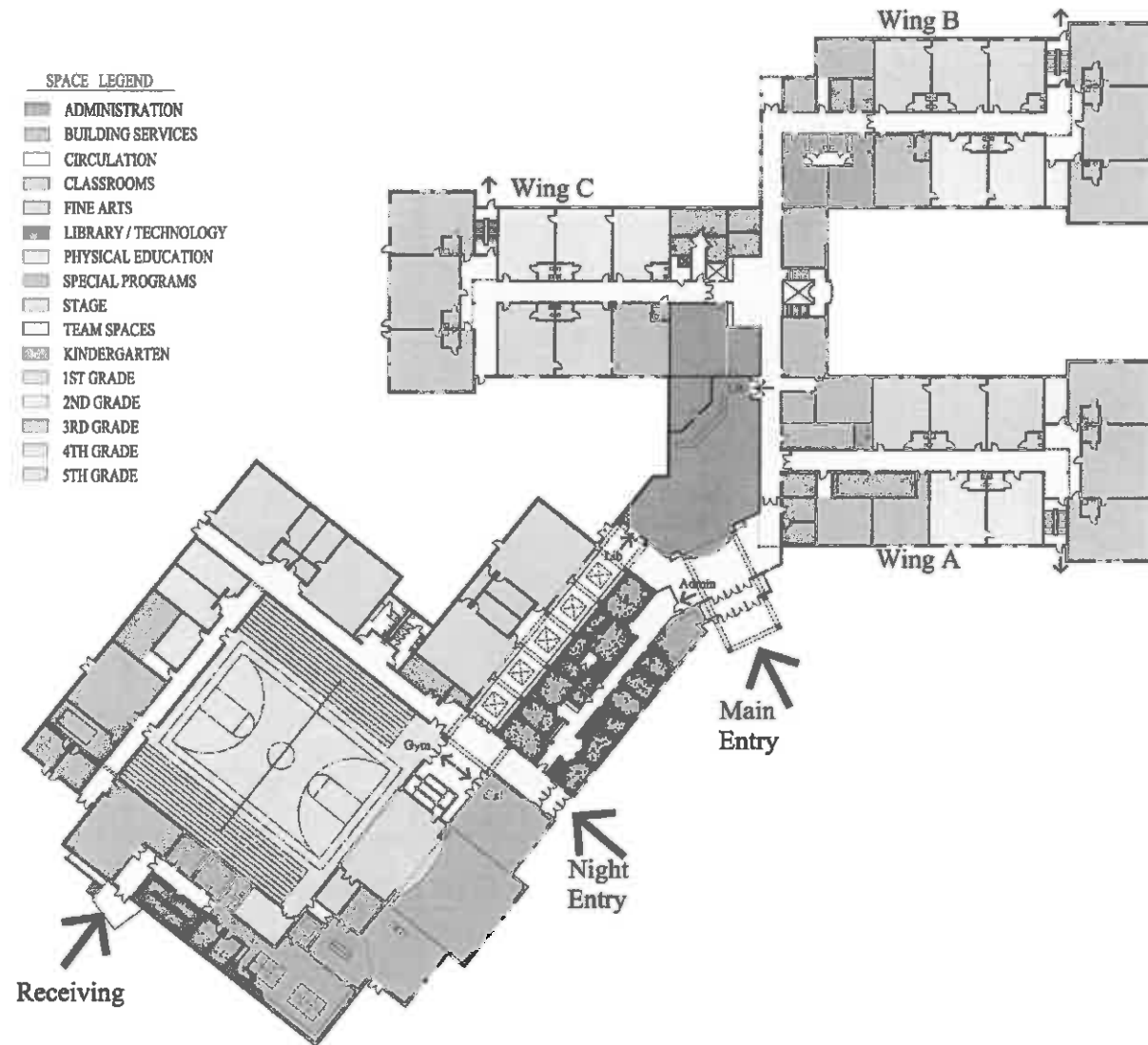
# PROGRAM ORGANIZATION



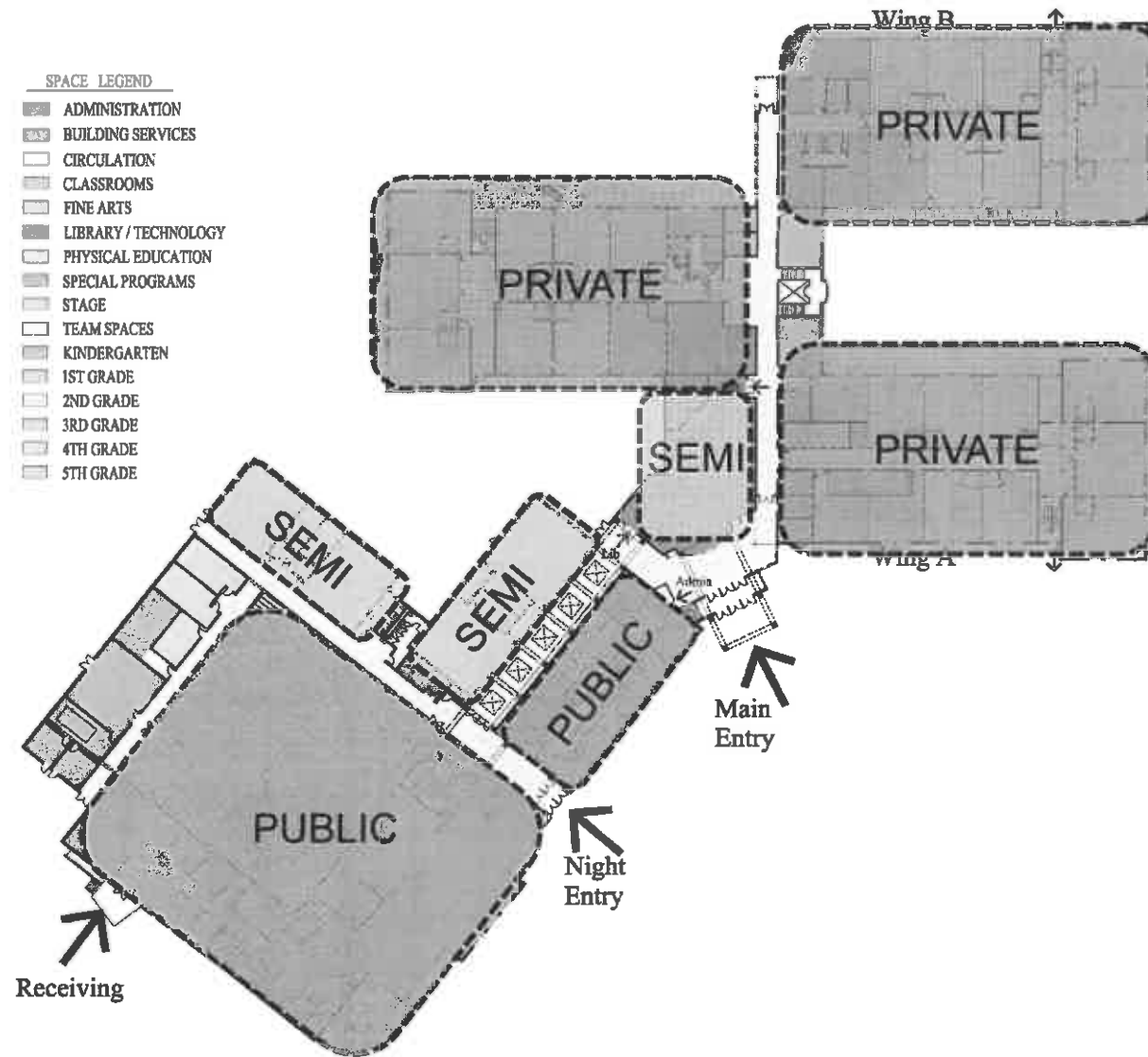
# PUBLIC/PRIVATE SPACES



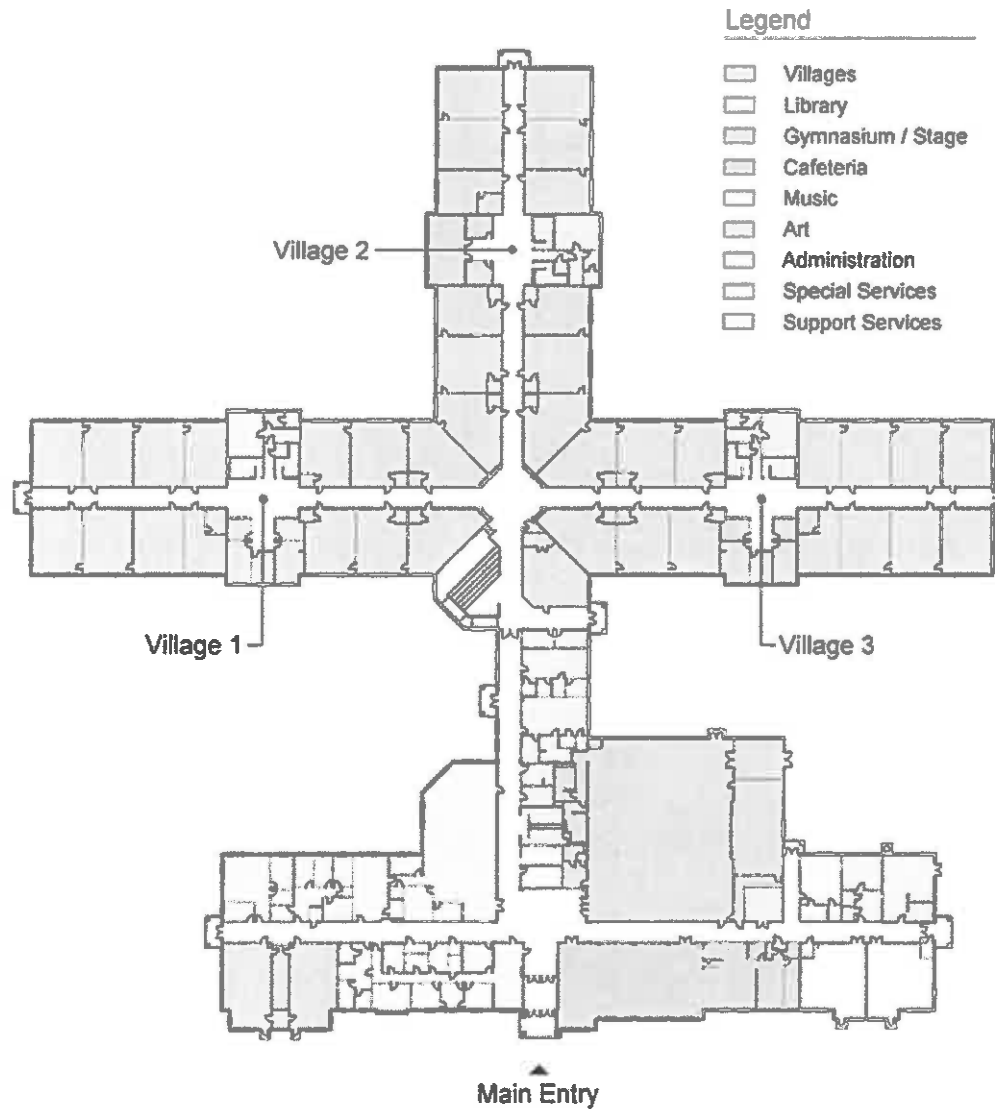
# PROGRAM ORGANIZATION



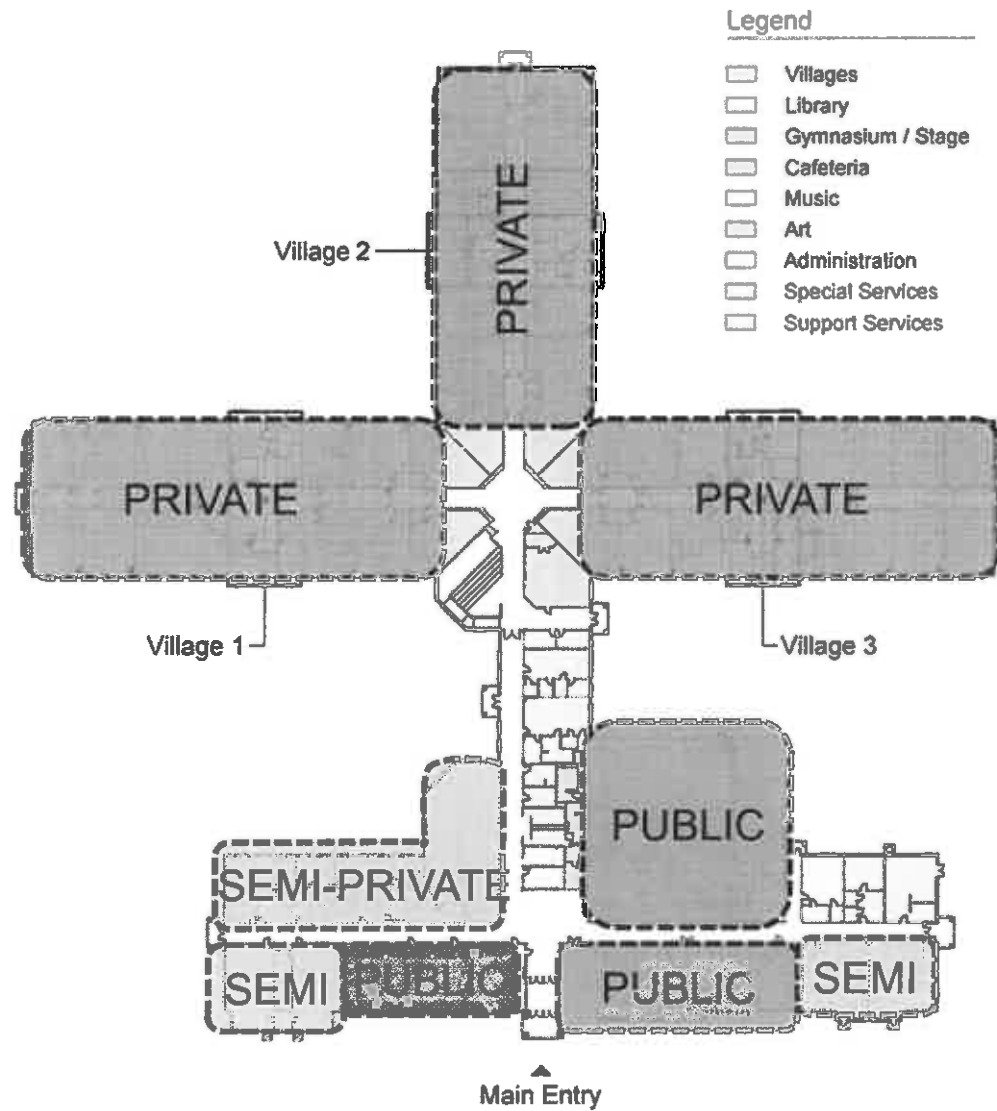
# PUBLIC/PRIVATE SPACES



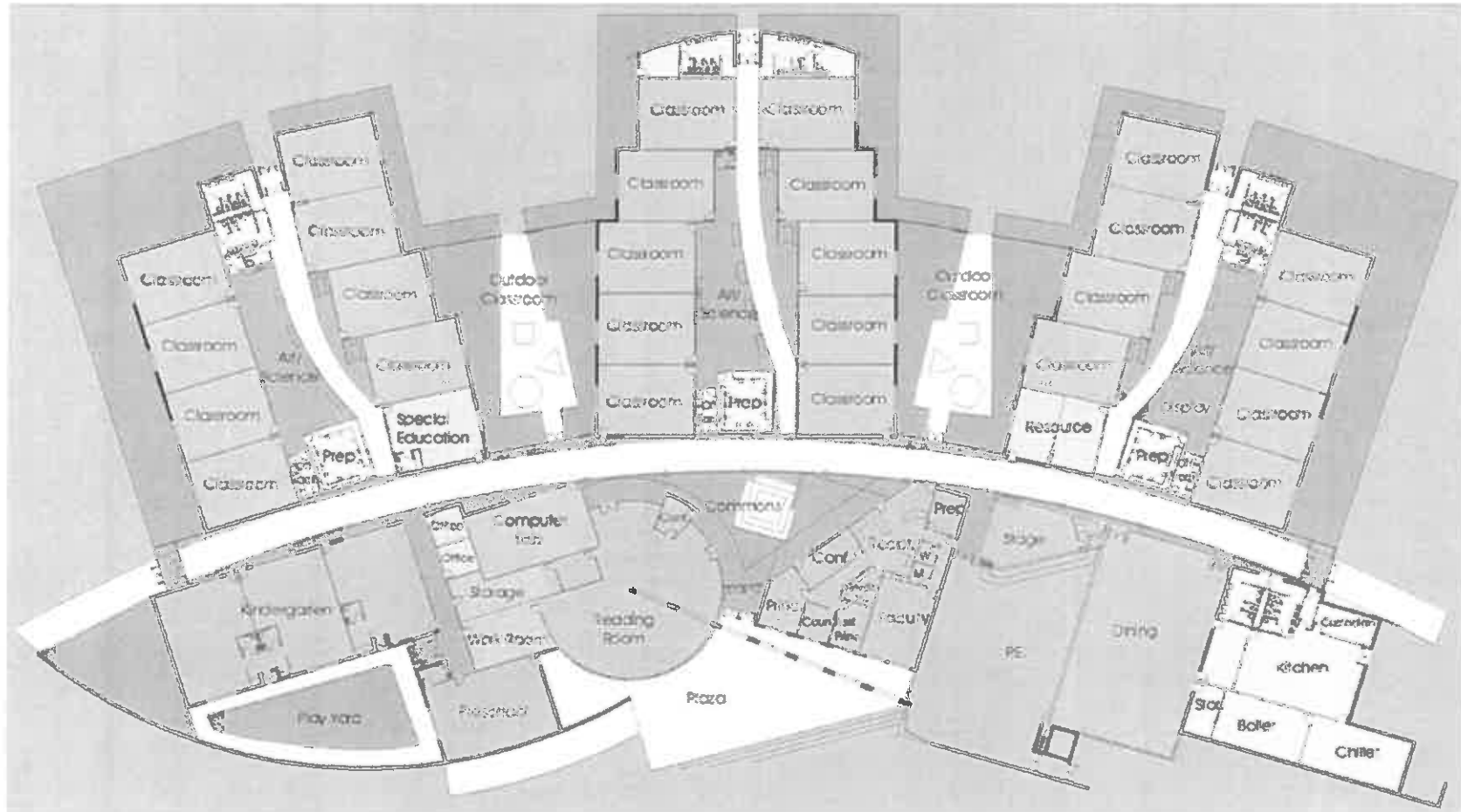
# PROGRAM ORGANIZATION



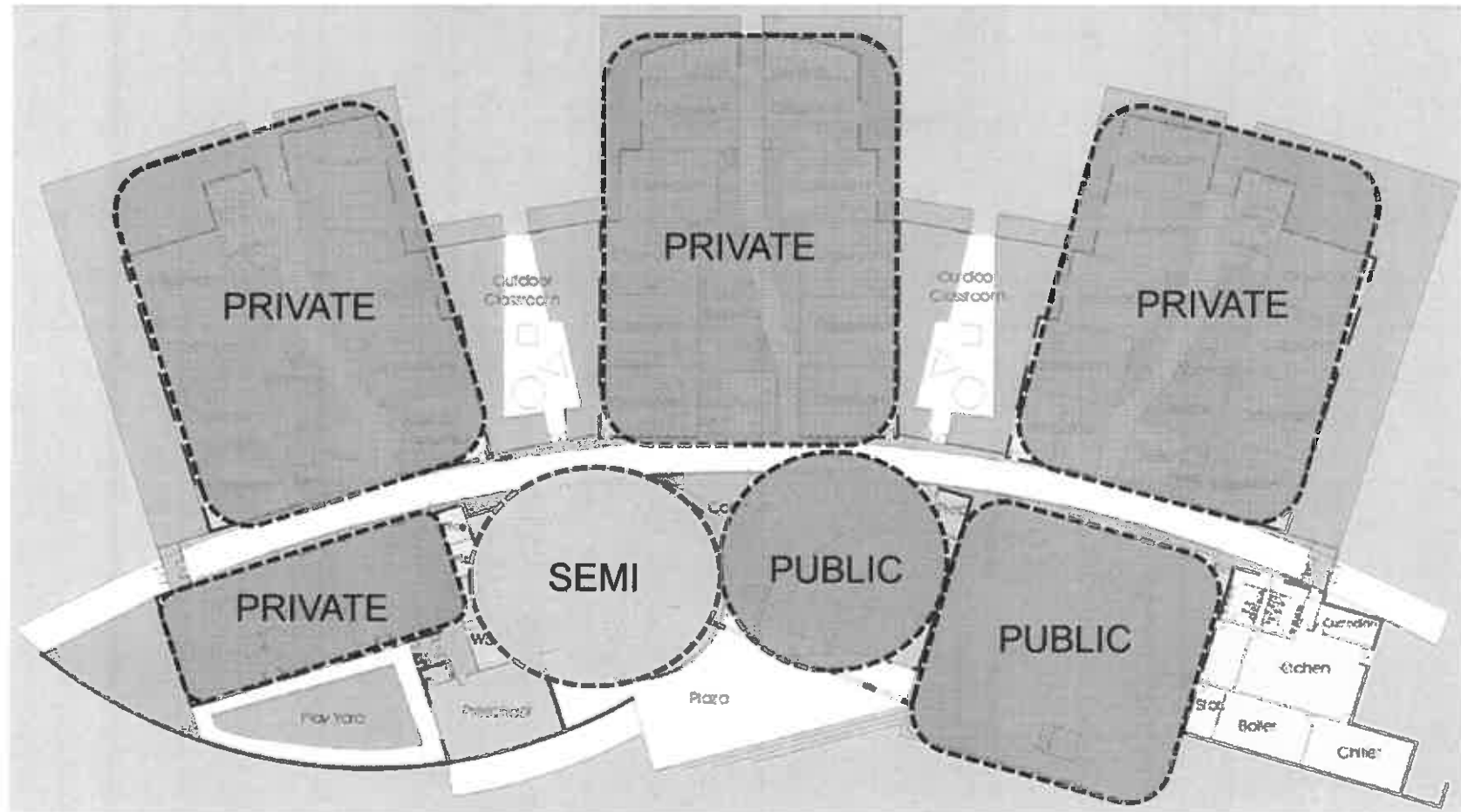
# PUBLIC/PRIVATE SPACES



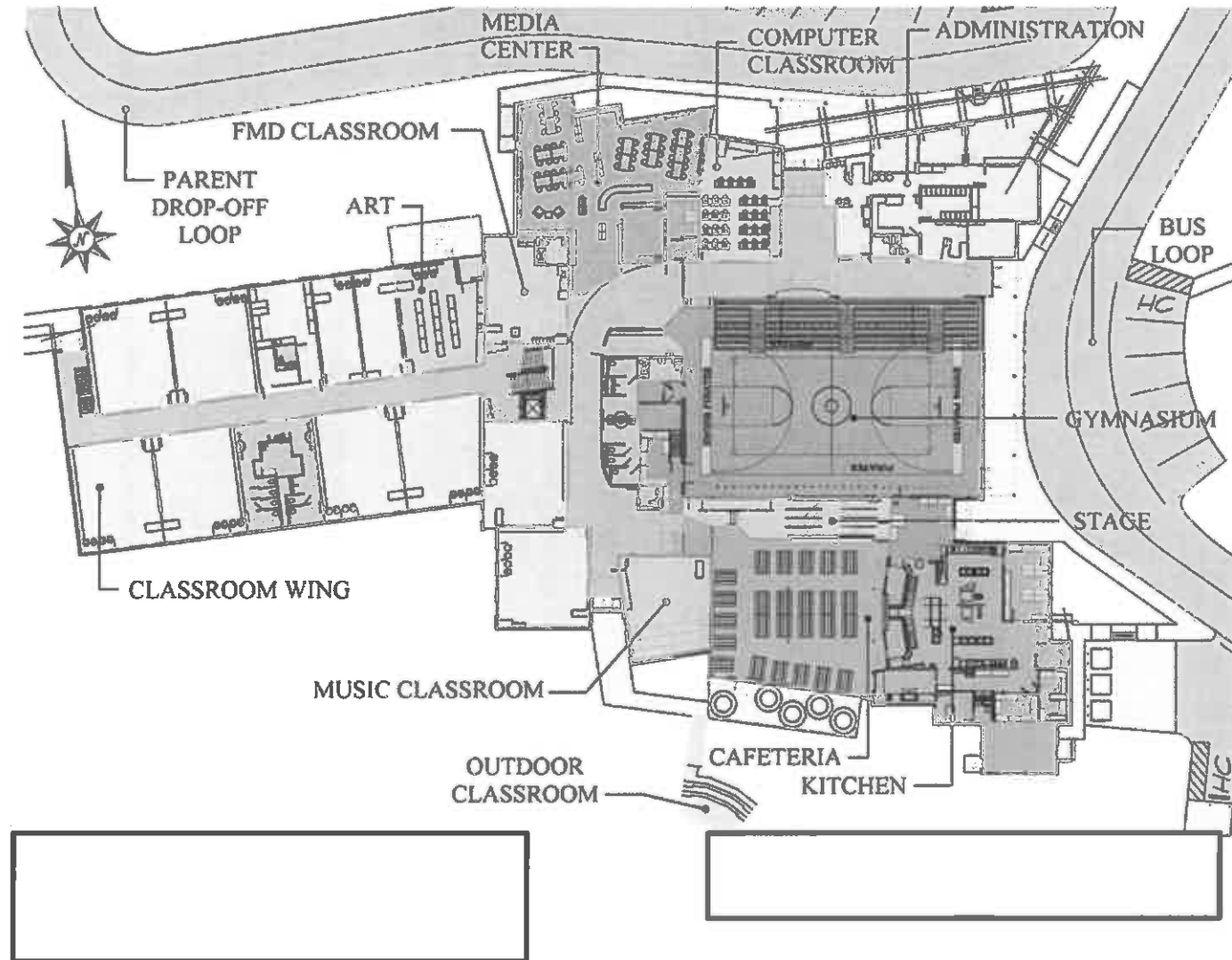
# PROGRAM ORGANIZATION



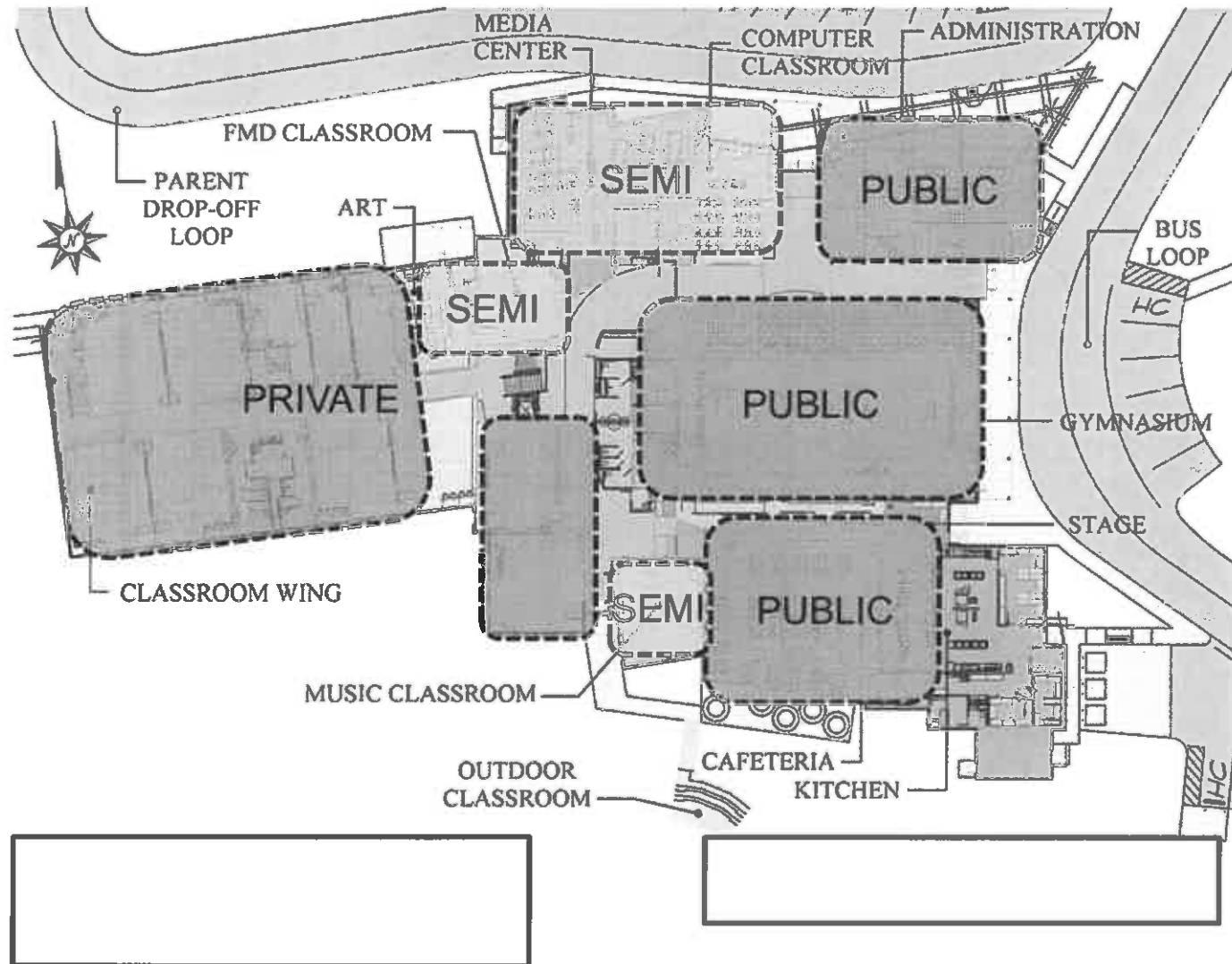
# PUBLIC/PRIVATE SPACES



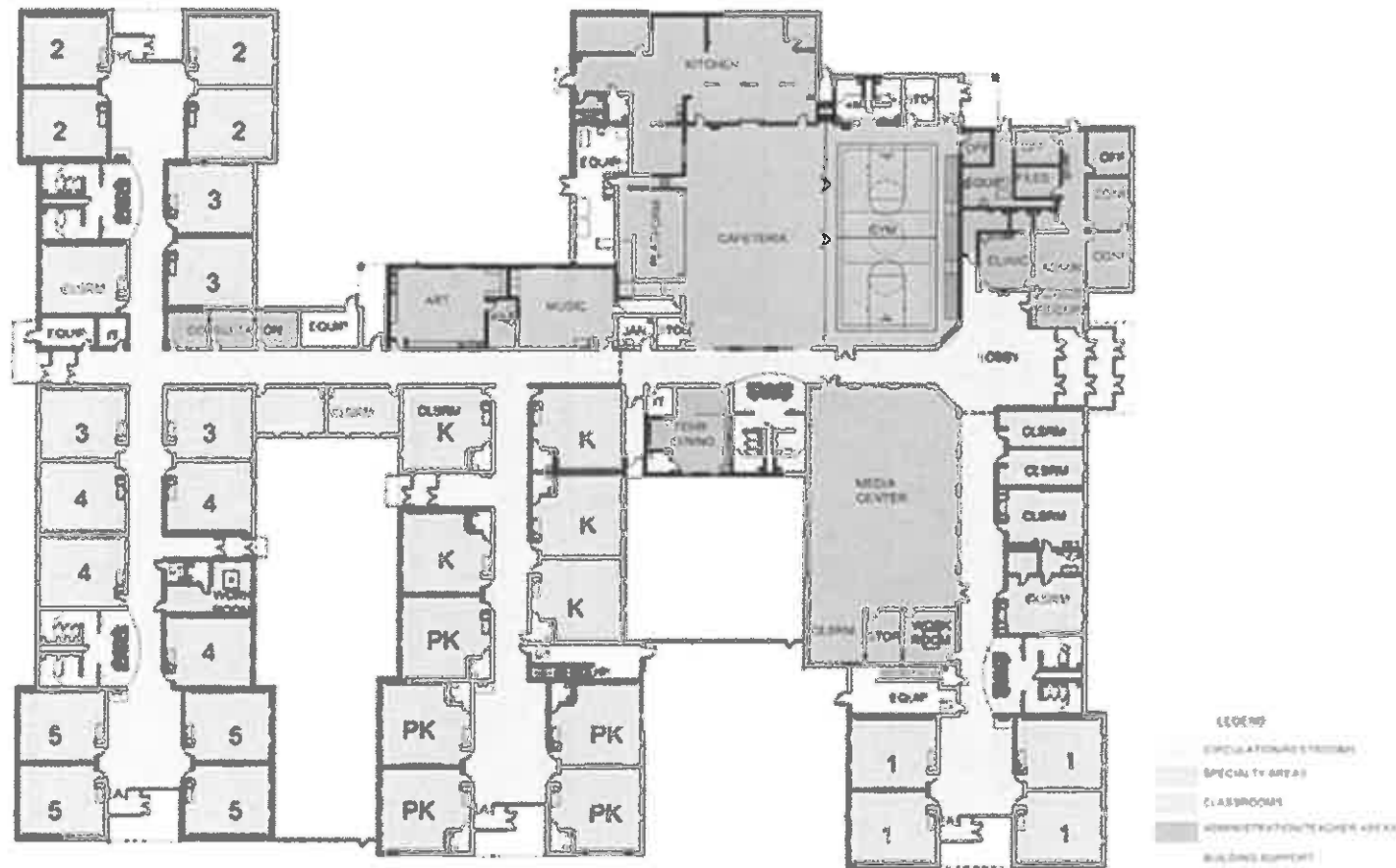
# PROGRAM ORGANIZATION



# PUBLIC/PRIVATE SPACES

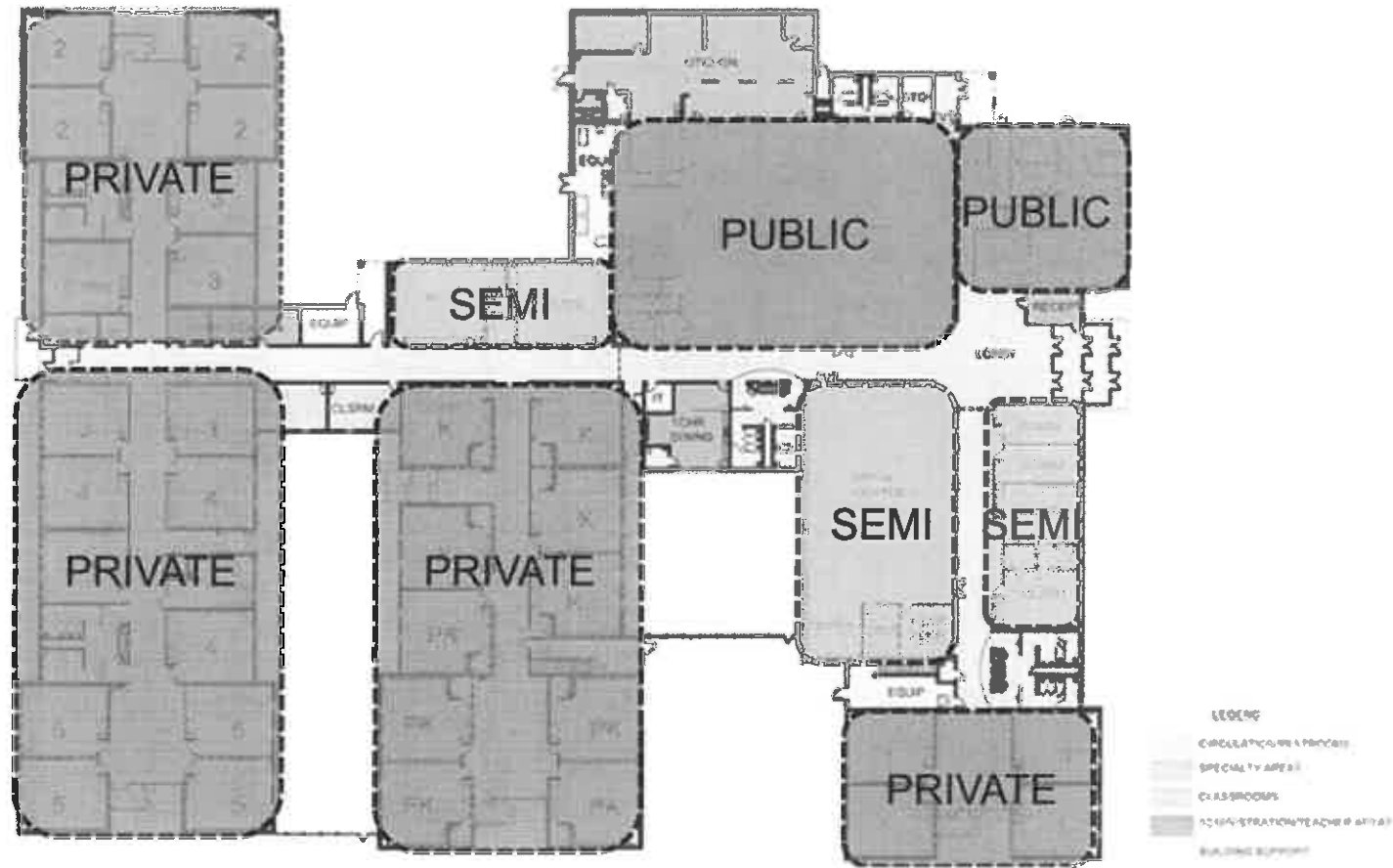


# PROGRAM ORGANIZATION



ARBOR GROVE SCHEMATIC PLAN ↑

# PUBLIC/PRIVATE SPACES



ARBOR GROVE SCHEMATIC PLAN ↑

# CALCULATED CAPACITY

| GENERAL CLASSROOMS |                      |                      |        |                     |
|--------------------|----------------------|----------------------|--------|---------------------|
| CLASSROOM          | NUMBER OF CLASSROOMS | EXISTING S.F. AREA   | D.O.E. | CALCULATED CAPACITY |
| K                  | 5                    | (3) 900<br>(2) 1,000 | 1,000  | 94                  |
| 1                  | 5                    | (5) 900              | 900    | 125                 |
| 2                  | 4                    | (4) 850              | 900    | 92                  |
| 3                  | 4                    | (4) 850              | 900    | 92                  |
| 4                  | 4                    | (4) 850              | 900    | 92                  |
|                    |                      |                      | TOTAL  | 495                 |

# CALCULATED CAPACITY

| SPECIALIZED CLASSROOMS |                    |
|------------------------|--------------------|
| CLASSROOM              | EXISTING S.F. AREA |
| STEM                   | 925                |
| ART                    | 923                |
| MUSIC                  | 1065               |
| COMPUTER LAB           | 898                |
| STAGE                  | 510                |
| GYMNASIUM              | 7693               |
|                        |                    |

| SPECIAL SERVICES CLASSROOMS |                    |
|-----------------------------|--------------------|
| CLASSROOM                   | EXISTING S.F. AREA |
| SPECIAL ED RM 15            | 839                |
| READING RM 16               | 839                |
| SPECIAL ED RM 17            | 425                |
| READING RM 18               | 839                |
| OT/PT RM 19                 | 404                |
|                             |                    |

# CALCULATED CAPACITY

| CORE AREAS |                       |
|------------|-----------------------|
| CORE ROOM  | EXISTING<br>S.F. AREA |
| LIBRARIAN  | 141                   |
| LIBRARY    | 2031                  |
| CAFETERIA  | 4181                  |
| KITCHEN    | 579                   |
|            |                       |

| SPECIAL SERVICES    |                       |
|---------------------|-----------------------|
| CLASSROOM           | EXISTING<br>S.F. AREA |
| SPECIAL ED<br>RM 15 | 839                   |
| READING<br>RM 16    | 839                   |
| SPECIAL ED<br>RM 17 | 425                   |
| READING<br>RM 18    | 839                   |
| OT/PT<br>RM 19      | 404                   |
|                     |                       |

# CALCULATED CAPACITY

| CORRIDORS   |                    |
|-------------|--------------------|
| CORRIDOR    | EXISTING S.F. AREA |
| 20 CORRIDOR | 1029               |
| 10 CORRIDOR | 986                |
| 30 CORRIDOR | 900                |
| ART WING    | 883                |
| GYM WING    | 1424               |
| ENTRY       | 274                |
| MAIN        | 2290               |
|             |                    |

| EDUCATIONAL SUPPORT AREAS |                    |
|---------------------------|--------------------|
| ROOM                      | EXISTING S.F. AREA |
| STAFF                     | 290                |
| TEACHERS                  | 449                |
| WAITING                   | 289                |
| MAIN OFFICE               | 425                |
| CONFERENCE                | 248                |
| PRIV. ROOM                | 61                 |
| PRINCIPAL                 | 238                |
| NURSE                     | 306                |
| STOR                      | 43                 |
| ENTRY CORRIDOR            | 274                |
|                           |                    |

## CALCULATED CAPACITY

| FACILITY<br>SUPPORT AREAS |                       |
|---------------------------|-----------------------|
| ROOM                      | EXISTING<br>S.F. AREA |
| STORAGE                   | 257                   |
| BOOK ROOM                 | 262                   |
| STORAGE                   | 215                   |
| BOILER                    | 547                   |
| JAN                       | 100                   |
| ELECT                     | 56                    |
| STORAGE                   | 113                   |
| BOYS                      | 158                   |
| GIRLS                     | 150                   |
| WOMEN                     | 83                    |
|                           |                       |

| FACILITY<br>SUPPORT AREAS |                       |
|---------------------------|-----------------------|
| ROOM                      | EXISTING<br>S.F. AREA |
| GIRLS                     | 105                   |
| MEN                       | 78                    |
| BOYS                      | 80                    |
| STORAGE                   | 249                   |
| STORAGE                   | 291                   |
| BOYS                      | 157                   |
| GIRLS                     | 134                   |
| BOYS                      | 158                   |
| CUST.                     | 60                    |
| MENS                      | 198                   |
|                           |                       |

[illegible]