Total Net Program Area: 60,000 GSF

Net Support Area: 16,350 SF

Mechanical Systems: 11,000 SF (Enclosed within building)

Space Type:
• Project builds on capital investments in existing Bunker facility
• Siting of new construction preserves open area on the site
• New construction located above FEMA flood plain and anticipated future sea level rise
• Building height and massing responds to residential zoning requirements
Build on East Side of Murphy Bunker

Research Space
Teaching Facilities
Meeting Rooms
Admin / Building Support

60,000 GSF
Floor Area Above Bunker
33,000 GSF

East (Above Bunker)
33,000 GSF

East (Partially Buried)
27,000 GSF

East Total
60,000 GSF

Roof
Level 2
Level 1
Level B

Classroom
Research

Research
Mechanical
Splits Program Between East and West Sides of Bunker

Research Space
Teaching Facilities
Meeting Rooms
Admin / Building Support

55,000 GSF
Floor Area Above Bunker
37,000 GSF

West (Above Bunker)
19,350 GSF

East (Above Bunker)
17,650 GSF

East (Fully Buried)
18,000 GSF

East Total
35,650 GSF
Canoe Beach
North Parking
South Parking
Existing Wetlands Maintained Undisturbed
Lodge Park
Geothermal Wells
View
View

Splits Program Between East and West Sides of Bunker and New Building Behind Edwards

- Research Space: 13,000 GSF
- Teaching Facilities: 44,000 GSF
- Meeting Rooms
- Admin / Building Support

To New Edwards Building
Floor Area Above Bunker
28,650 GSF

West (Above Bunker)
11,000 GSF

East (Above Bunker)
17,650 GSF

East (Fully Buried)
15,300 GSF

East Total
32,950 GSF
**Builds on East Side of Bunker**

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<th>Murphy Bunker</th>
<th>Edwards</th>
<th>GSF</th>
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<tbody>
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**Splits Program Between East and West of Bunker**

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<tr>
<td>C</td>
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<td>13,000 GSF</td>
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</tbody>
</table>

- **East Above Bunker**
  - A: 33,000 GSF
  - B: 17,650 GSF
  - C: 17,650 GSF
- **East Total**
  - A: 60,000 GSF
  - B: 35,650 GSF
  - C: 32,950 GSF