Envisioning Needham Street
Our Mission

Chapman provides industry leading sustainable construction management and consulting services to forward-looking corporate, education and medical/biotech clients.
Benefits

- Market Exposure
- Brand Equity
- Media Attention
- Consistent Growth
- Environmental Stewardship
- Bottom Line
### Sustainability in Corporate Real Estate

1000 Fortune 500 & CRE Executives were surveyed about sustainability

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2010</th>
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<tbody>
<tr>
<td>Believe sustainability is a critical to companies mission.</td>
<td>40%</td>
<td>69%</td>
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<tr>
<td>Consider sustainability when choosing their locations.</td>
<td>47%</td>
<td>70%</td>
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<tr>
<td>Have energy efficiency programs in place.</td>
<td>65%</td>
<td>80%</td>
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<tr>
<td>Fortune 1000, that feel it’s a fiscal &amp; ethical responsibility to make their building energy efficient.</td>
<td>70%</td>
<td>90%</td>
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</tbody>
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Think Tank...
Site

- Reduced Heat Island Effect - Non-Roof
- Stormwater Management
- Underground Utilities
- Increased Green Space
Building Exterior

- Reduced Heat Island Effect - Roof

- Improved Thermal Performance of Envelope
  - Insulation
  - Air Sealing
  - Glazing
  - Roofing

- Orientation
Building Interior

- Increased Daylighting
- Material Selection
  - High recycled Content
  - Regional
  - Low-Emitting
MEPs

- Reduced Lighting Load
- High Efficiency HVAC
- Smart Building Technology
- Water Use Reduction
- Renewable Energy Systems
Motivational Devices

- Finical Incentives
- Real Estate Tax Incentives
- Zoning Laws
- Tradeoffs
- Increased FAR
- Reduced Parking Requirements
- Streamlined Permitting
- Flexibility