

Mendel Hall Demolition and Greenspace



Approved Institutional Master Plan January 18, 2022



Fulfilling the Spiritan Legacy for a New Era

2021-2031 INSTITUTIONAL MASTER PLAN

October 18, 2021



PROPOSED TEN-YEAR DEVELOPMENT 5.1

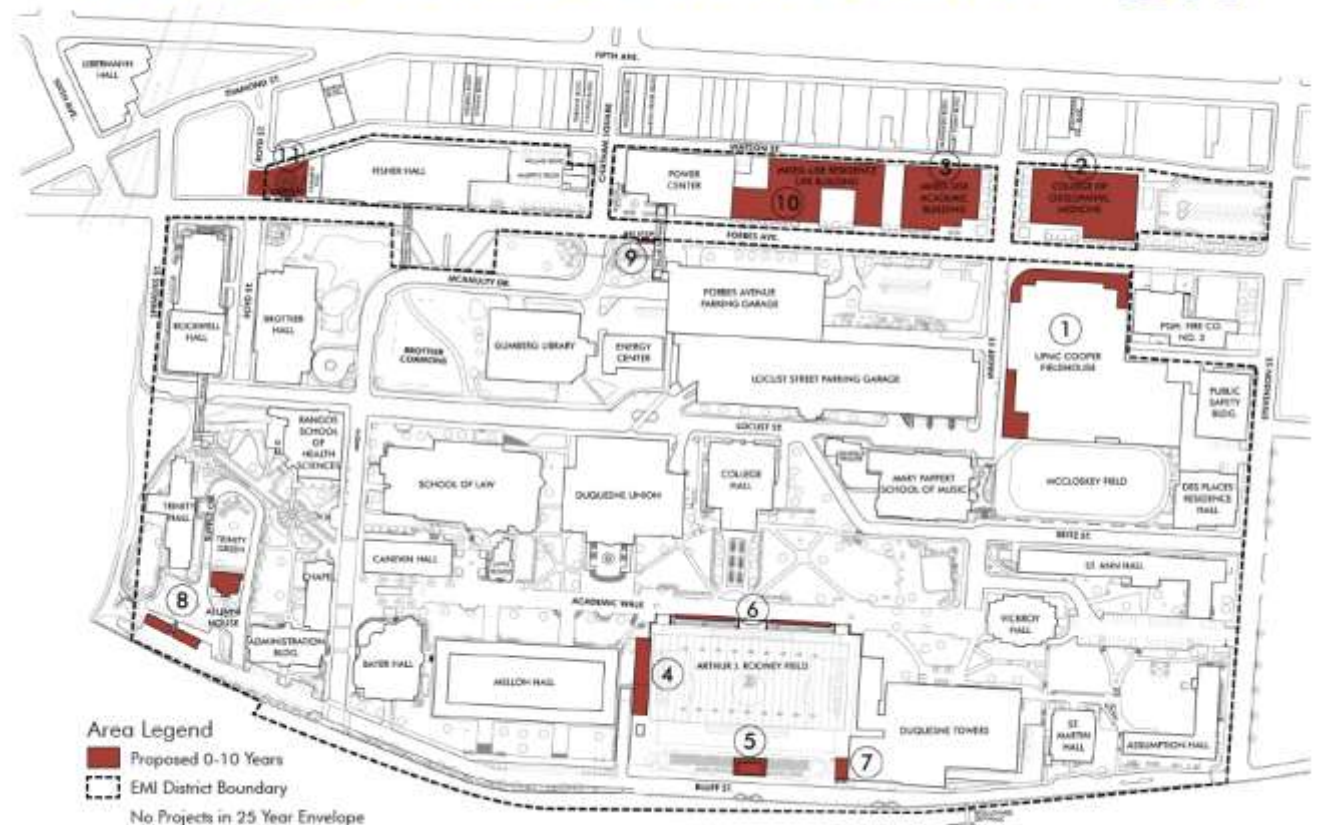


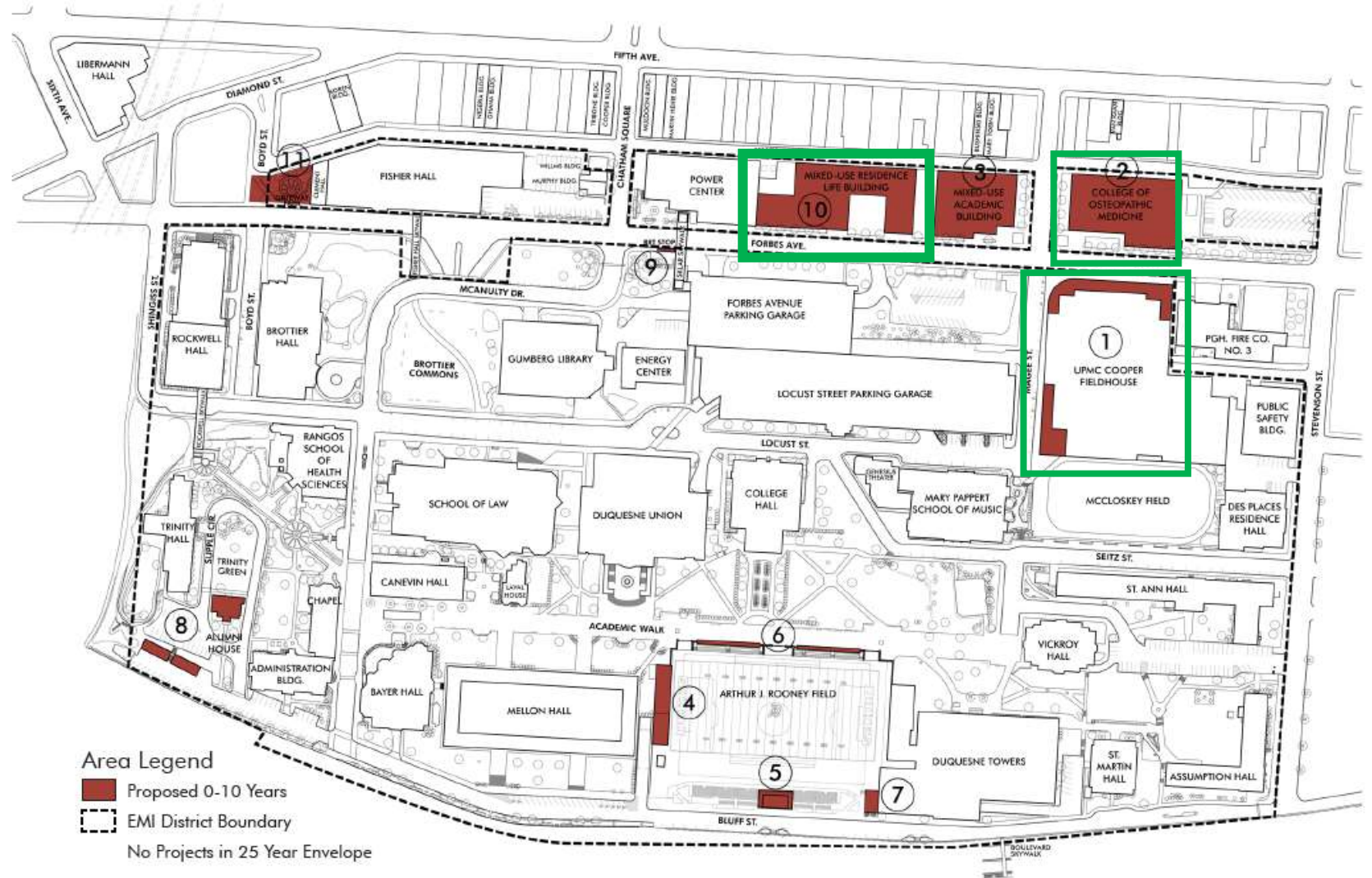
Figure 5.1: Proposed Ten-Year Development Plan

Completed Projects Since Our Approved IMP

Project #1 :
UPMC Cooper Fieldhouse

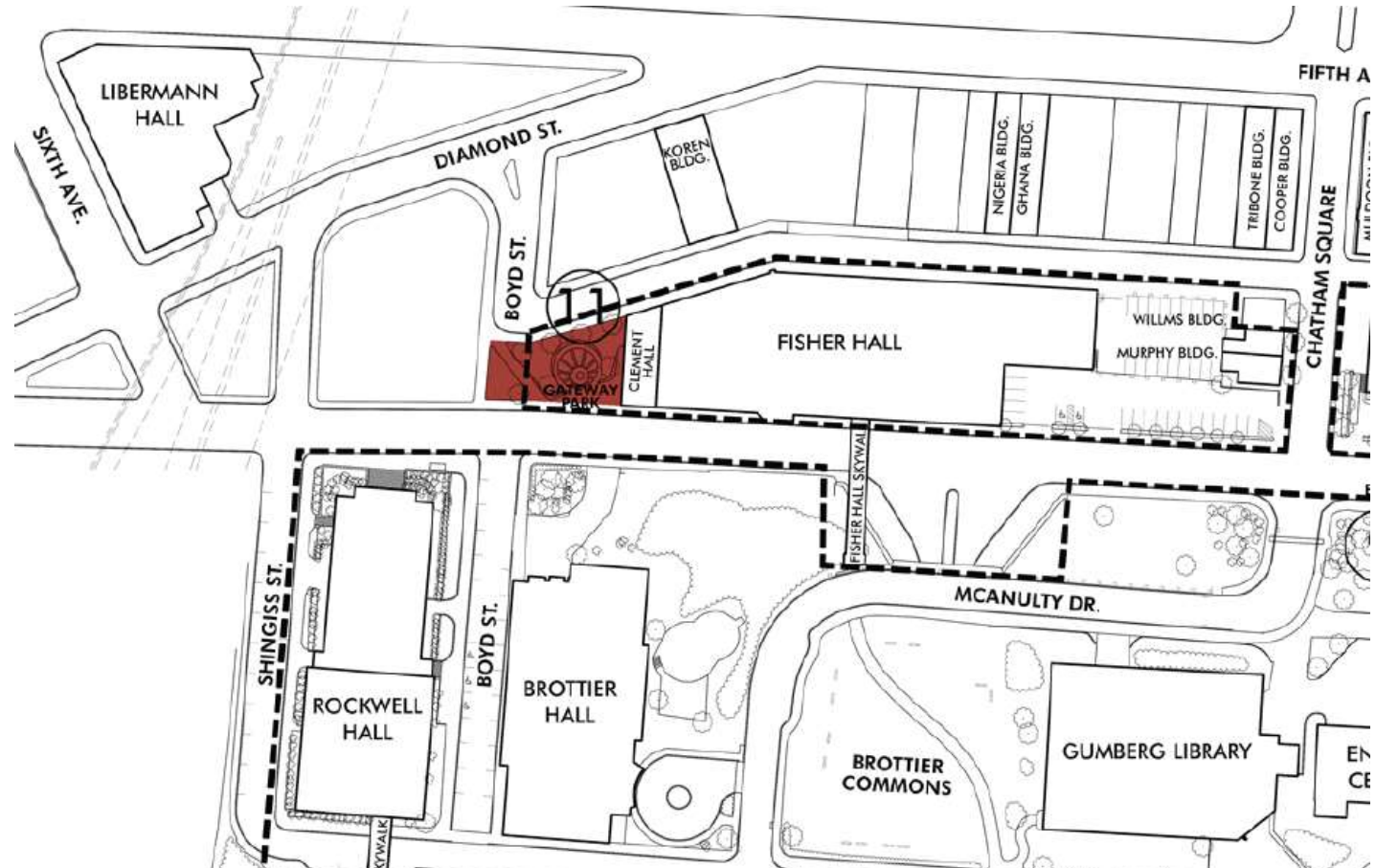
Project #2:
College of Osteopathic
Medicine

Project #10:
Mixed Use Residence Life
Building (McGinley Hall)



Current Project

Number 11: Mendel Hall Demo and Greenspace



11. Forbes Avenue Gateway Park

Location:

Between Forbes Avenue and Watson Street, west of Fisher Hall

Description:

Demolition of Mendel Hall to create a parklet/plaza to include gateway signage for the University. The park, currently in conceptual design, will include trees, gardens and lighting. Refer to Section 5.3 for Open Space Guidelines.

Phase:

0-10 years

Mendel Hall – Corner of Forbes Avenue and Boyd Street





Mendel Hall Rear –
Corner of Boyd
Street and Watson
Alley

ADJACENT FREE-STANDING WALL

The brick wall that is adjacent to the south façade of the building is proposed to be partially demolished.

- the wall will be protected during the building demo procedure by either buttressing or temporarily supporting at its end closest to the existing building planned for demolition. The partial demolition of the free-standing wall may occur either before or after demolition of the building.
- Recommend at least 42 inches of the wall remain in place above the sidewalk elevation to act as a pedestrian barrier.



Concept Plan

Perimeter Walls with Fence

KEY POINTS:

- Perimeter walls are level along Forbes Avenue and Watson Street
- Walls step with grade along Boyd Street
- A decorative fence (3.5' high) is mounted on top of proposed perimeter walls
- All proposed perimeter walls have a maximum height of 2.5 feet

LEGEND

- A. Existing Brick Wall (Reduced Height)
- B. Structural Support Wing Wall
- C. ~5' High Retaining Wall w/Railing
- D. ~3' High Retaining Wall w/Railing
- E. ~2' High Retaining Wall w/Railing
- F. Mass Plantings (Shrubs and Grasses)
- G. Locking Maintenance Gate
- H. Sloped Planting Area ($\leq 15\%$)
- I. Ornamental Trees
- J. Sidewalk Paving
- K. Wall Mounted Decorative Fence (3.5' ht)
- L. Perimeter Walls (Max Height 2.5')
- M. Existing Pedestrian Light Pole



Planting Concept

Perimeter Walls with Fence

LEGEND

A. Tree Selection from the City of Pittsburgh "Approved Street Tree List" prepared by the Pittsburgh Shade Tree Commission (January 8, 2020)

B. Shrub & Ornamental Grass Landscape Zone

C. Ornamental Grass Landscape Zone

D. Perennial Landscape Zone

E. Groundcover Landscape Zone

UpTown EcoInnovation District Considerations

- Vacated building is being demolished and replaced with permeable landscape.

- Proposed planting palette consists of low-maintenance, native/adapted species that have lower water use requirements and/or drought tolerance.

- 6 ornamental trees are proposed. The proposed species palette is derived from the 2020 City of Pittsburgh approved street tree list.

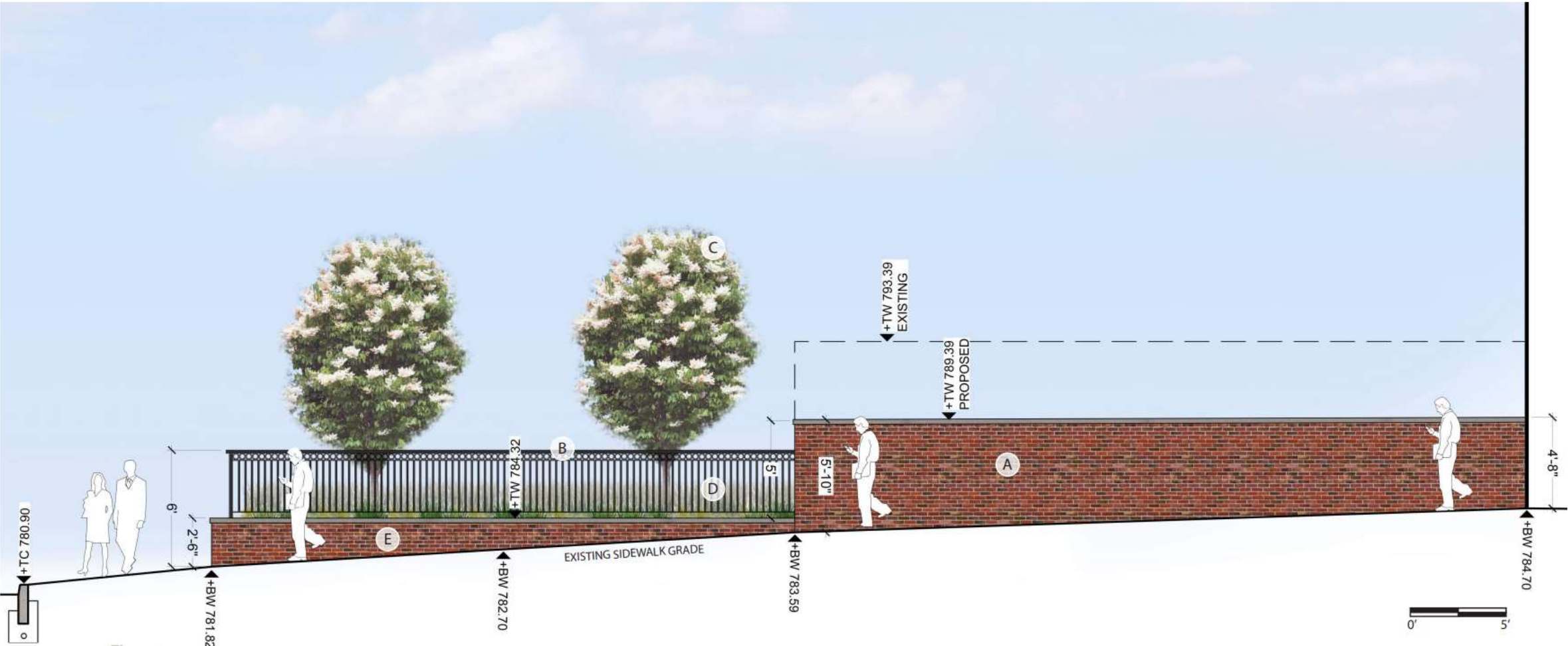


Elevation View

Forbes Avenue

LEGEND

- A. Re-Clad Existing Brick Wall (Reduced Height)
- B. Wall Mounted Decorative Fence (3.5'ht)
- C. Ornamental Tree
- D. Accent Planting (Behind Fence)
- E. Brick Wall with Coping (.73' - 2.5' ht)



Elevation View

Boyd Street

LEGEND

- A. Existing Pedestrian Light with Banner
 - B. Ornamental Tree
 - C. Wall Mounted Decorative Fence (3.5'ht)
 - D. Accent Planting (Behind Fence)
 - E. Brick Wall with Coping (1.16'- 2.5' ht)
 - F. Brick Wall with Coping (1.22'- 2.5' ht.)
 - G. Brick Wall with Coping (1.22'- 2.5' ht.)
 - H. Brick Wall with Coping (1.27'- 2.5' ht)
 - I. Structural Support Wing Wall (Beyond)
- (Exact Height TBD by Structural)



Watson Street

The existing Forbes Avenue wall is shown at a reduced wall height. Exact height TBD by Structural Engineer.

- A. Ornamental Tree
- B. Forbes Avenue Walls and Fence (Beyond)
- C. Accent Planting (Behind Fence)
- D. Brick Wall with Coping (2.28'-2.5' ht)
- E. Wall Mounted Decorative Fence (3.5' ht)
- F. Structural Support Wing Wall (Beyond)
(Exact Height TBD by Structural Engineer)
- G. Existing Retaining Wall at Forbes Ave
(Beyond)- Reduced Height Shown
- H. Ornamental Tree (Beyond)
- I. Boyd Street Sidewalk



Questions?