McKim Building Courtyard Fountain
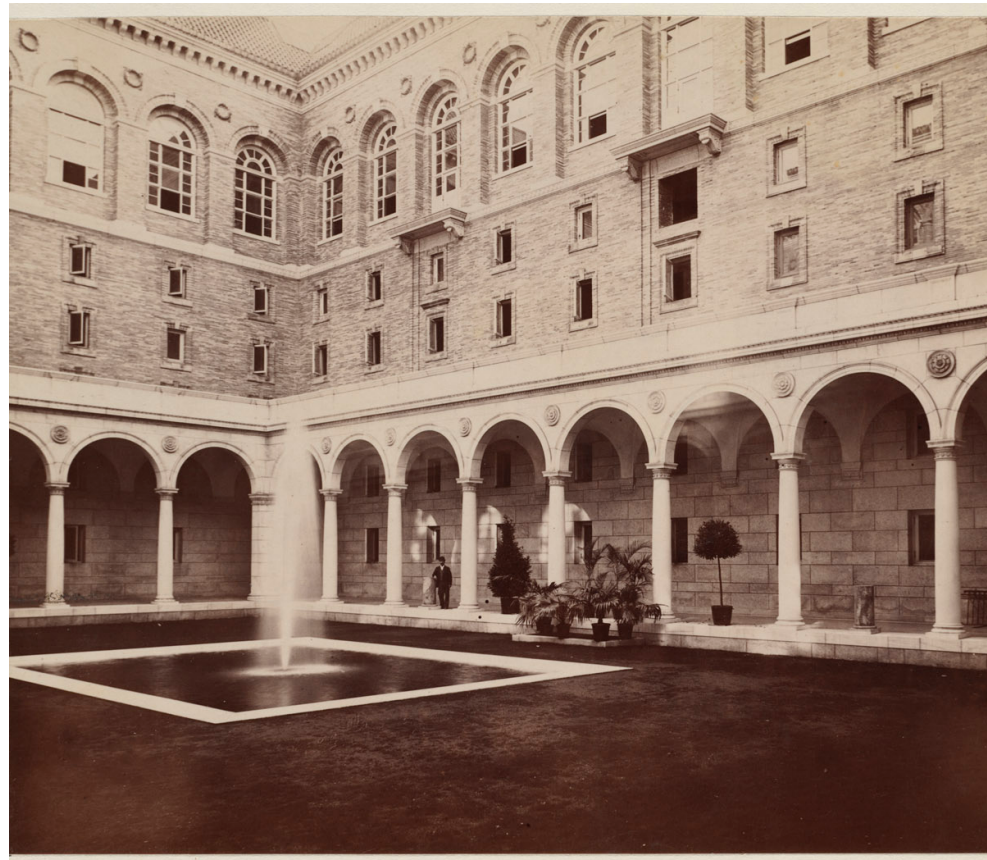
City of Boston Public Facilities Department

Finegold Alexander Architects

Boston Public Library, Boston, MA

May 26, 2020

McKim Building Courtyard Fountain

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Existing Photos

Existing Tile Photos

Proposed Replacement Tile

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McKim Building Courtyard Fountain
Tile Options

Construction Plan Legend

	Marble Mosaic Tile & Concrete replacement at upper slab
	Existing Stone & Pavers to remain

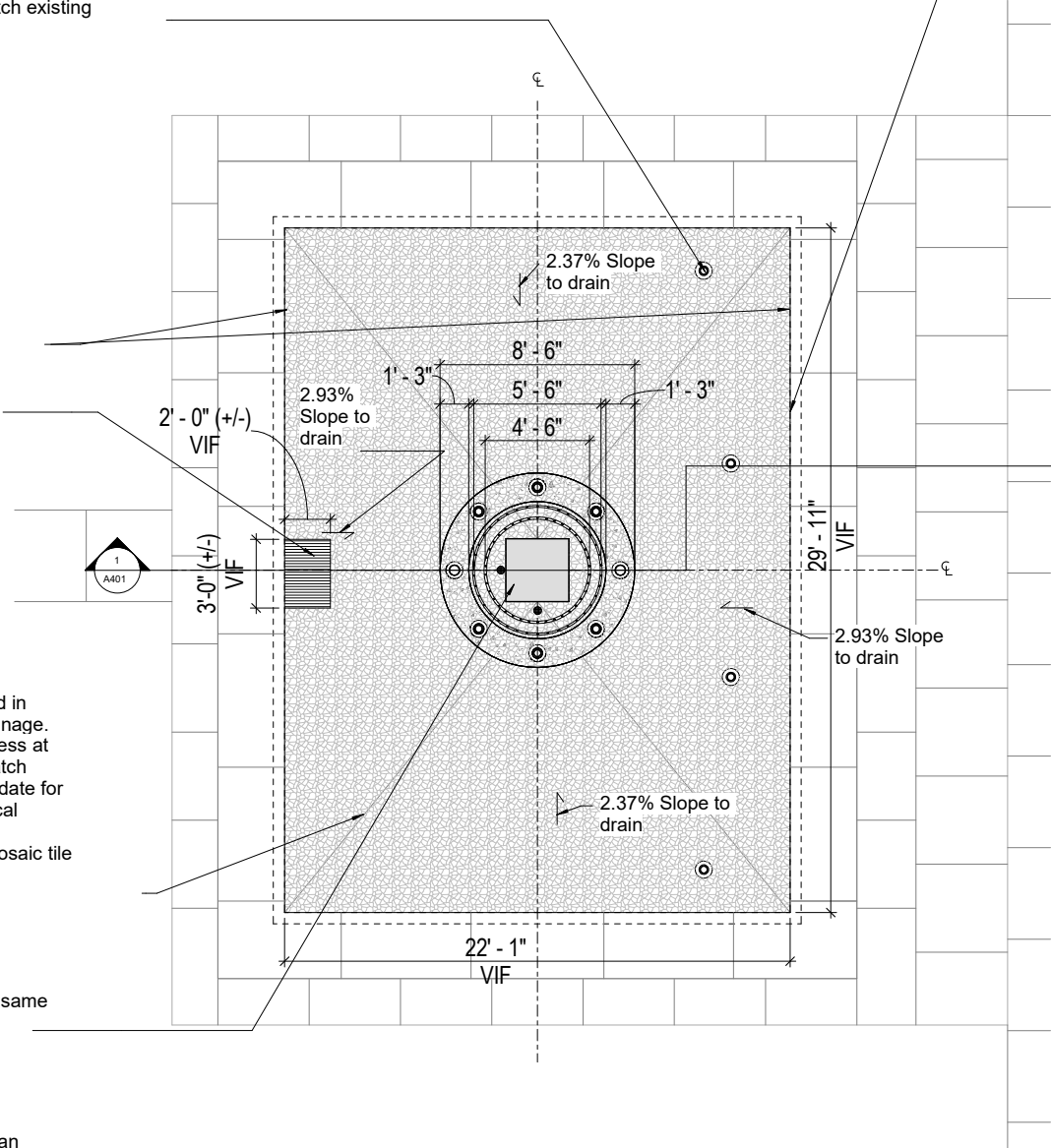Flush mounted light fixture, typ at (4) locations. Lighting layout and quantities to match existing

Replace filter inlet fittings. Typ. at 4 locations

Reinstall existing vertical stone pavers at surround in same locations as existing

2.37% Slope to drain

8' - 6"

1' - 3"

5' - 6"

1' - 3"

4' - 6"

2.93% Slope to drain

Main drain grate

2' - 0" (+/-) VIF

3'-0" (+/-) VIF

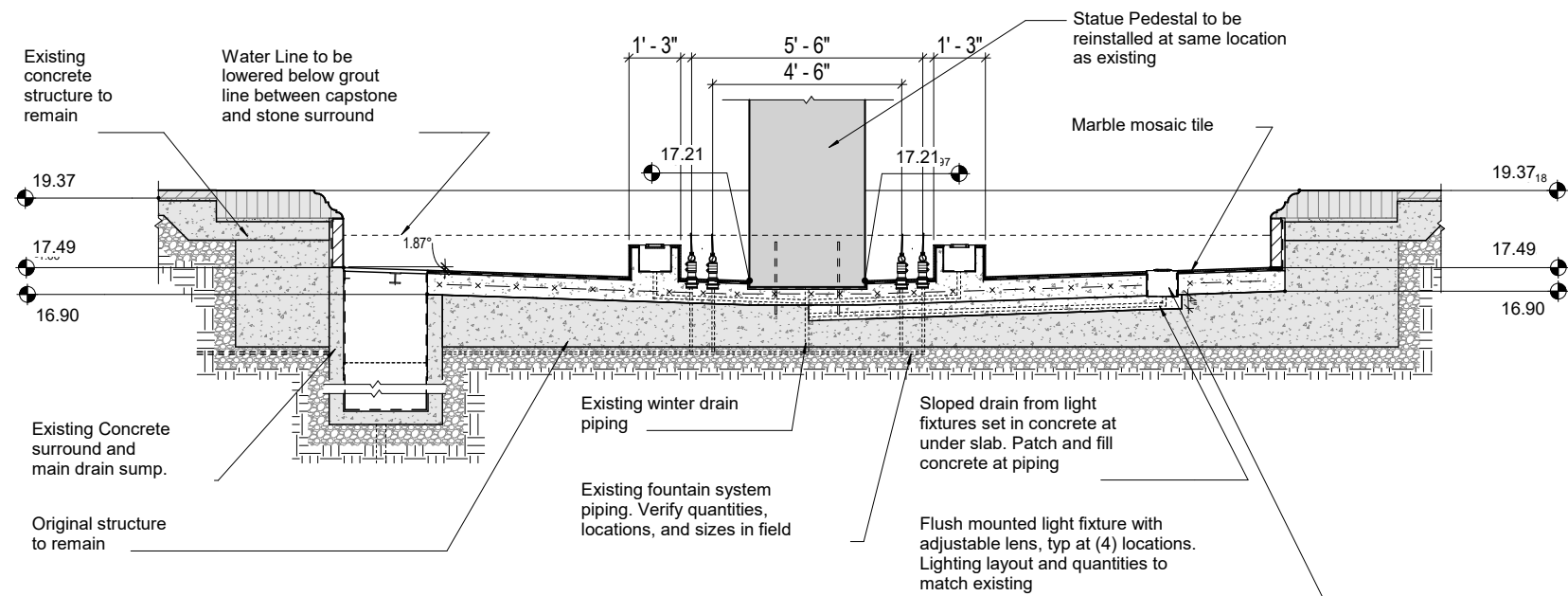29' - 11" VIF

2.93% Slope to drain

Concrete slab poured in place, sloped for drainage. Concrete slab thickness at edges of basin to match existing to accommodate for reinstallation of vertical pavers. Provide waterproofing and mosaic tile

2.37% Slope to drain

22' - 1" VIF

Reinstall pedestal at same location as existing

2 Basin Construction Plan
1/4" = 1'-0"

Existing concrete structure to remain

Water Line to be lowered below grout line between capstone and stone surround

Statue Pedestal to be reinstalled at same location as existing

1' - 3"

5' - 6"

1' - 3"

4' - 6"

Marble mosaic tile

19.37

17.21

17.21

19.37

17.49

1.87"

17.49

16.90

16.90

Existing Concrete surround and main drain sump.

Original structure to remain

Existing winter drain piping

Existing fountain system piping. Verify quantities, locations, and sizes in field

Sloped drain from light fixtures set in concrete at under slab. Patch and fill concrete at piping

Flush mounted light fixture with adjustable lens, typ at (4) locations. Lighting layout and quantities to match existing

1 Basin Section
1/2" = 1'-0"

Existing Fountain

Proposed Fountain Design