

Facility: Fire Station No. 6

Address: 3112 Chapel Hill Rd.

Date of Survey: 05/14/10



1 ACCESS TO THE SITE AND/OR FACILITY

1.1 Exterior Accessible Route (sidewalks, paths, etc.)

- Refer to site plan included with this report: (A) Replace a ~4'w x 18'l section of concrete walk (see photo 1 below) leading to the main (south) entry door due to excessive cross-slope (max. cross-slope shall be 2%).

Estimated Cost: \$1,176.00



Photo 1

1.2 Parking

- Refer to site plan included with this report: (1) Add a van accessible parking space (min. 8' wide parking space with min. 8' wide access aisle) in the existing SE parking area. New space shall be striped (blue paint) and have an ADA van access parking sign at 72" above grade. **Estimated Cost: \$238.00**

1.3 Curb Cuts & Curb Ramps

- No curb ramps located at the building. Curb ramps located at nearby street intersections have not been evaluated as part of this survey and are being addressed in a separate City sponsored project dealing with Right-of-Way issues.

1.4 Exterior Ramps

- None exist.

1.5 Exterior Stairs

- None exist.

2 SERVICES

2.1 Building Entrances (exterior doors)

- Refer to site plan included with this report: (B) Modify existing planting bed so that an additional concrete pad (~1.5' wide x 5' deep section) can be installed at the latch side of the main (south) entry door to provide ADAAG required wheelchair maneuvering clearances at the door (see photo 1 previous page for location). **Estimated Cost: \$600.00**

2.2 Interior Accessible Route

- No work.

2.3 Interior Ramps

- None exist.

2.4 Interior Stairs

- None exist.

2.5 Elevators

- None exist.

2.6 Platform (wheelchair) Lifts

- None exist.

2.7 Doors (interior, excluding restroom doors addressed in 3.1 and non-public area doors)

- No work.

2.8 Places of Assembly (auditoriums, meeting rooms, gymnasiums, etc.)

- Not applicable.

2.9 Seating and Tables

- Not applicable.

2.10 Restaurant (includes dining areas, snack bars, vending areas & public use kitchens)

- Not applicable.

2.11 NOT USED

2.12 Business & Mercantile (public & administration areas)

- Not applicable.

2.13 Dressing and Fitting Rooms

- Not applicable.

2.14 NOT USED

2.15 NOT USED

2.16 Libraries

- None exist.

2.17 Storage

- No work.

3 ACCESS TO PUBLIC AMENITIES

3.1 Drinking Fountains

- None exist.

3.2 Restrooms

- Refer to building plan included with this report: (C) The modifications listed here are for the restroom located near the Squad Room (see photos 2 & 3 below) as there is no public restroom available. Replace the door knob with a lever, remove a section of the existing base cabinet and one lavatory bowl and install a wall-mounted ADA lavatory with accessible controls and insulated pipes below the lavatory (meet ADAAG 4.19), install a lower mirror with low reflective surface at no higher than 40" a.f.f., lower the paper towel dispenser so that the highest operable part of the dispenser is no higher than 48" a.f.f., remove one toilet fixture and reconfigure the area as one accessible stall meeting ADAAG 4.17 (including installation of required grab bars) and enlarge the existing 30" wide opening into the toilet area so that it is at least a 32" wide clear opening once modified.

Estimated Cost: \$5,100.00



Photo 2



Photo 3

3.3 Signage

- Not applicable.

3.4 Bathtub & Showers (including locker rooms and dressing rooms)

- No work.

4 BARRIER REMOVAL - OTHER

4.1 Alarms

- None exist.

4.2 Public Telephones

- None exist.

4.3 Protruding Objects

- None exist.

4.4 Work Areas

- No work.

4.5 Sinks, Other than Lavatories

- No work.

5 COST ESTIMATE

5.1 Cost Estimate & Notes

- Total facility cost estimate for recommended ADA modifications: **\$7,060.00**

FACILITY SUMMARY		NAME: FIRE STATION No. 6
SECTION HEADING	COST	COMMENTS

1 Access to the Facility

- 1.1 Exterior Accessible Route
- 1.2 Parking
- 1.3 Curb Ramps
- 1.4 Exterior Ramps
- 1.5 Exterior Stairs

1,176.00
238.00
-
-
-

Replace section of sidewalk
Add one ADA parking space

2 Services

- 2.1 Building Entrances
- 2.2 Interior Accessible Route
- 2.3 Interior Ramps
- 2.4 Interior Stairs
- 2.5 Elevators
- 2.6 Platform Lifts
- 2.7 Doors
- 2.8 Places of Assembly
- 2.9 Seating and Tables
- 2.10 Restaurant
- 2.11 NOT USED
- 2.12 Business and Mercantile
- 2.13 Dressing and Fitting Rooms
- 2.14 NOT USED
- 2.15 NOT USED
- 2.16 Libraries
- 2.17 Storage

600.00
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Add conc. pad for side access @ door

3 Access to Public Amenities

- 3.1 Drinking Fountains
- 3.2 Toilet Rooms
- 3.3 Signage
- 3.4 Bathtubs and Showers

-
5,100.00
-
-

Modifications to one restroom

4 Barrier Removal - Other

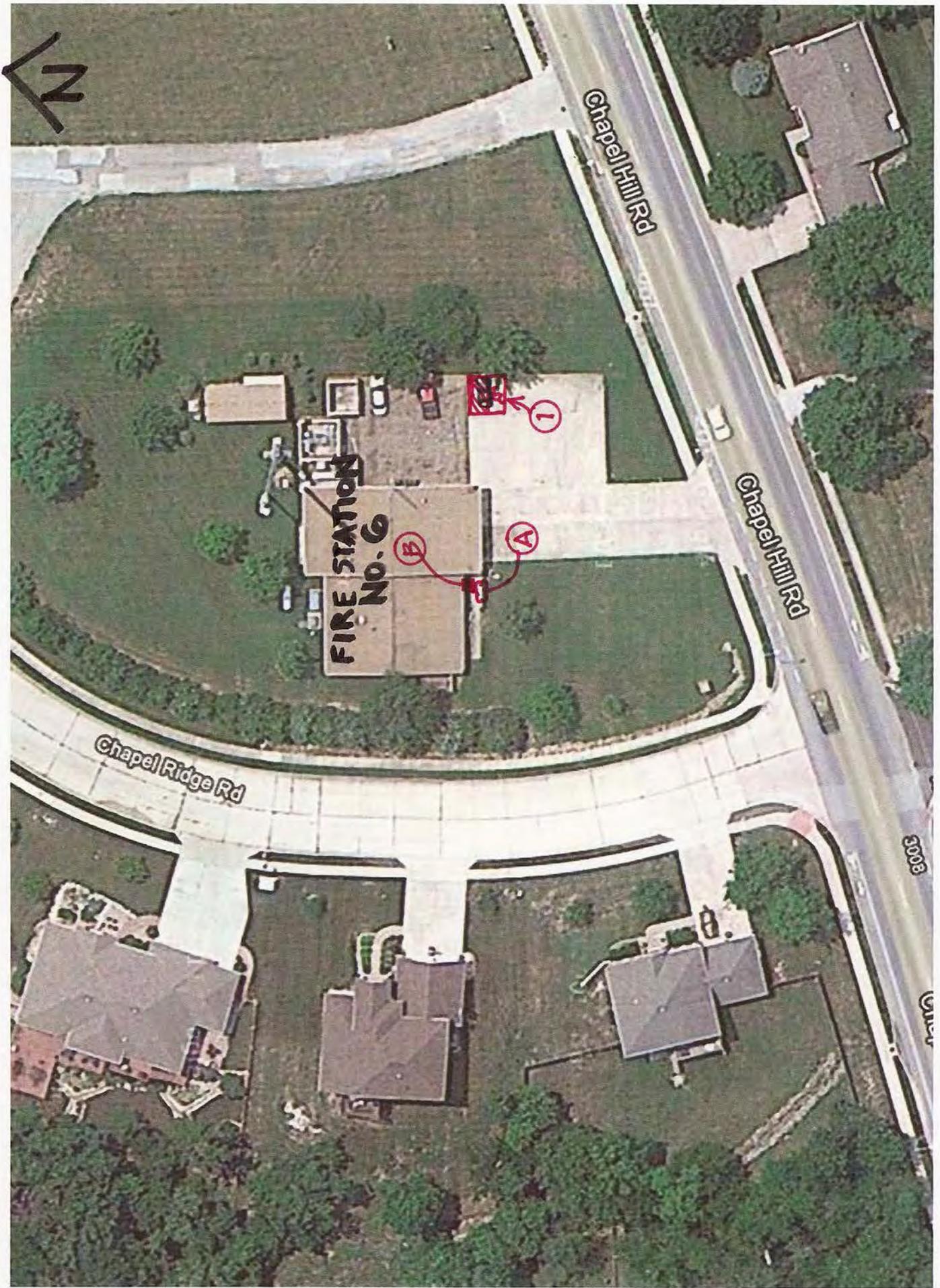
- 4.1 Alarms
- 4.2 Public Telephones
- 4.3 Protruding Objects
- 4.4 Work Areas
- 4.5 Sinks, Other than Lavatories

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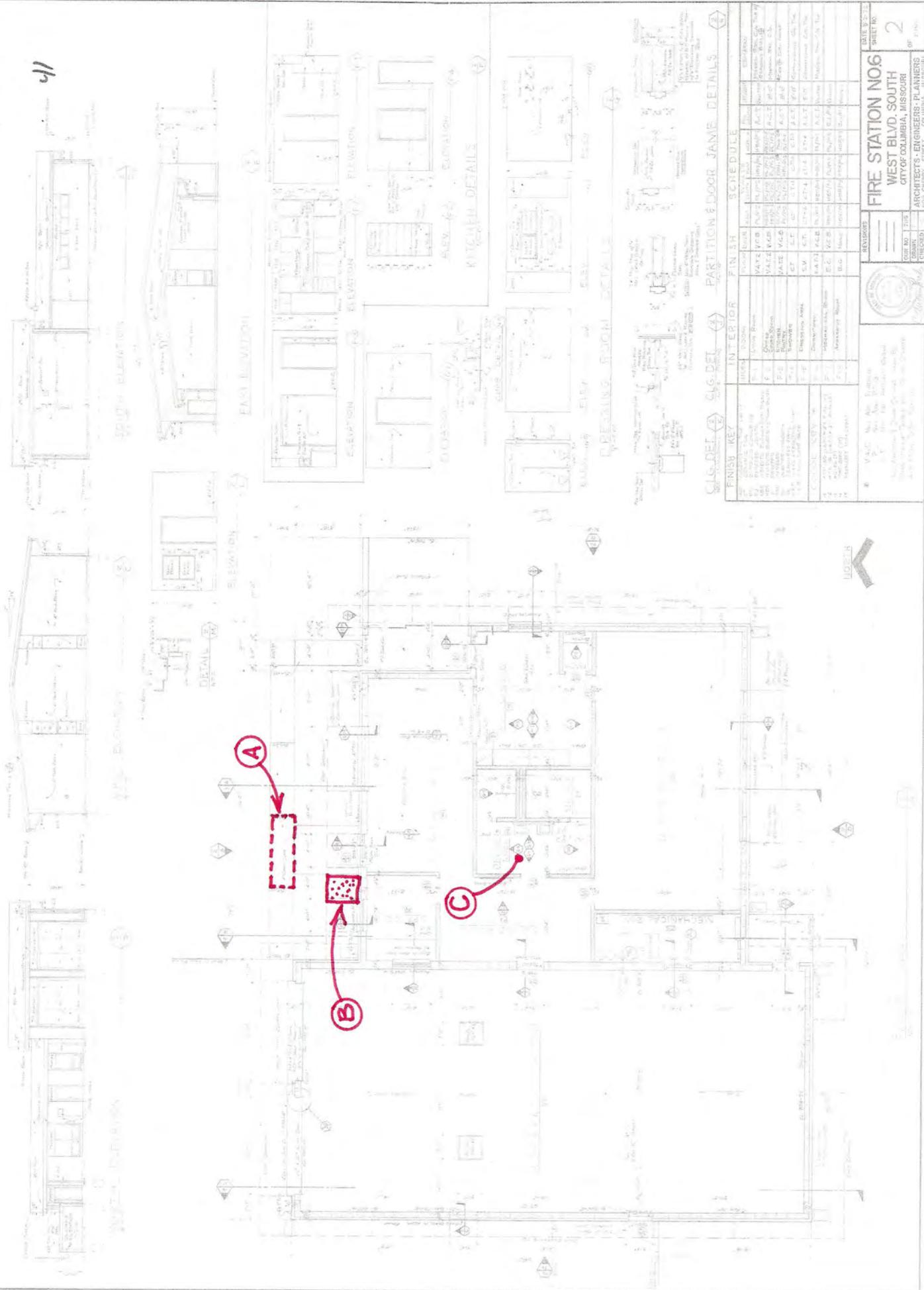
Total Barrier Removal Cost

7,060.00

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4/1



FINISH KEY		INTERIOR		PARTITION & DOOR JAMB DETAILS		SCHEDULE	
FINISH	KEY	FINISH	KEY	FINISH	KEY	FINISH	KEY
1	PAINTED	1	WOOD	1	WOOD	1	WOOD
2	PAINTED	2	WOOD	2	WOOD	2	WOOD
3	PAINTED	3	WOOD	3	WOOD	3	WOOD
4	PAINTED	4	WOOD	4	WOOD	4	WOOD
5	PAINTED	5	WOOD	5	WOOD	5	WOOD
6	PAINTED	6	WOOD	6	WOOD	6	WOOD
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100	PAINTED	100	WOOD	100	WOOD	100	WOOD

DATE: 8-2-11
 SHEET NO: 2
 OF 8
 ARCHITECTS: ENGINEERS-PLANNERS
 808 CHERRY STREET, COLUMBIA, MISSOURI

REVISIONS
 NO. DATE DESCRIPTION
 1 11/11/11

PROJECT: FIRE STATION NO. 6
 WEST BLVD. SOUTH
 CITY OF COLUMBIA, MISSOURI