

MEMORANDUM

August 9, 2012

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E., City Engineer
Paul P. Holzen, P.E, Director of Engineering
William Banks, Staff Engineer

SUBJECT: Discussion regarding the 3rd Avenue North Extension Project's Streetscape Elements

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with the necessary information regarding the 3rd Ave North Extension Project's Streetscape Elements.

Background

City staff has been working over the last few years to start construction of the 3rd Ave North Project. This project currently has \$630,000 in TDOT/Federal Funding for the construction of a multi-use path system along the Harpeth River. State and Federal funds have slowed the project down by requiring it to go through TDOT local programs process to include environmental review, ROW review and Design Review. In an effort to get the roadway constructed as soon as possible staff has looked at the design and determined that we can build this project in two phases. The first phase will be fully City funded and generally include the roadway, bridge, lighting, utilities, landscaping and irrigation. Phase II will include the trail, selected park features, additional landscaping and irrigation.

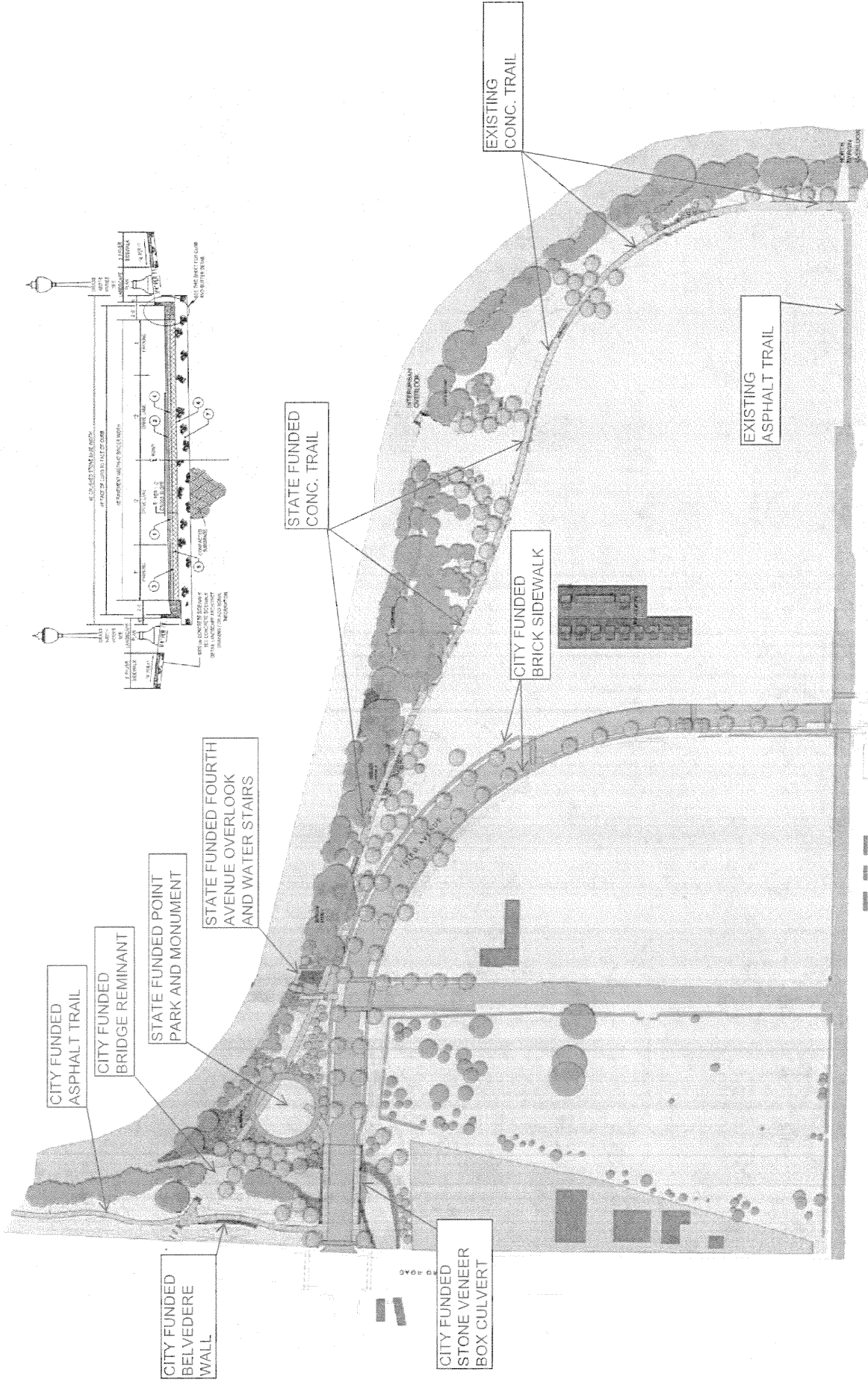
The bid opening for the roadway project was held on July 31, 2012. The apparent low bid is \$4,795,129.72.

Streetscape Elements included with the Roadway Project:

- Pre-cast Bridge with Limestone Caps over Crab Orchard Stone Veneer
- Belvedere Entrance Wall along 5th Avenue North
- Decorative Retaining Wall to match Bridge's Stone Veneer
- Bridge Remnants
- Limestone Street Markers
- Decorative Street Signs with Bronze Medallions
- Decorative Brick Paver Sidewalks and Brick Paver Crosswalks that match the 2008 3rd Avenue North Streetscape Project
- 22 Decorative Street Lights
- 57 Parking Stalls
- Landscaping and Irrigation

Recommendation

None. This Item is just for BOMA discussion.



CITY FUNDED ASPHALT TRAIL

CITY FUNDED BRIDGE REMINANT

STATE FUNDED POINT PARK AND MONUMENT

STATE FUNDED FOURTH AVENUE OVERLOOK AND WATER STAIRS

CITY FUNDED BELVEDERE WALL

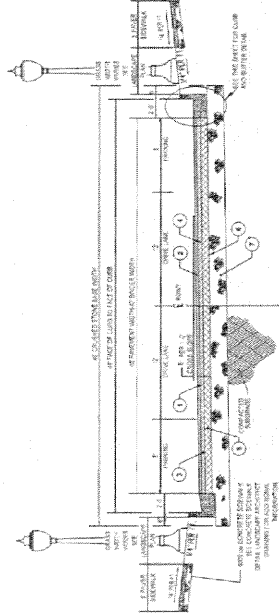
CITY FUNDED STONE VENEER BOX CULVERT

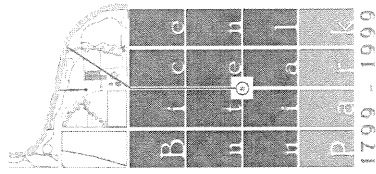
STATE FUNDED CONC. TRAIL

CITY FUNDED BRICK SIDEWALK

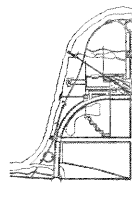
EXISTING CONC. TRAIL

EXISTING ASPHALT TRAIL





Project No.	251-00
Client	Metropolitan Government of Nashville and Davidson County
Location	Franklin, Tennessee
Scale	1/8" = 1'-0"
Date	11.13.2015



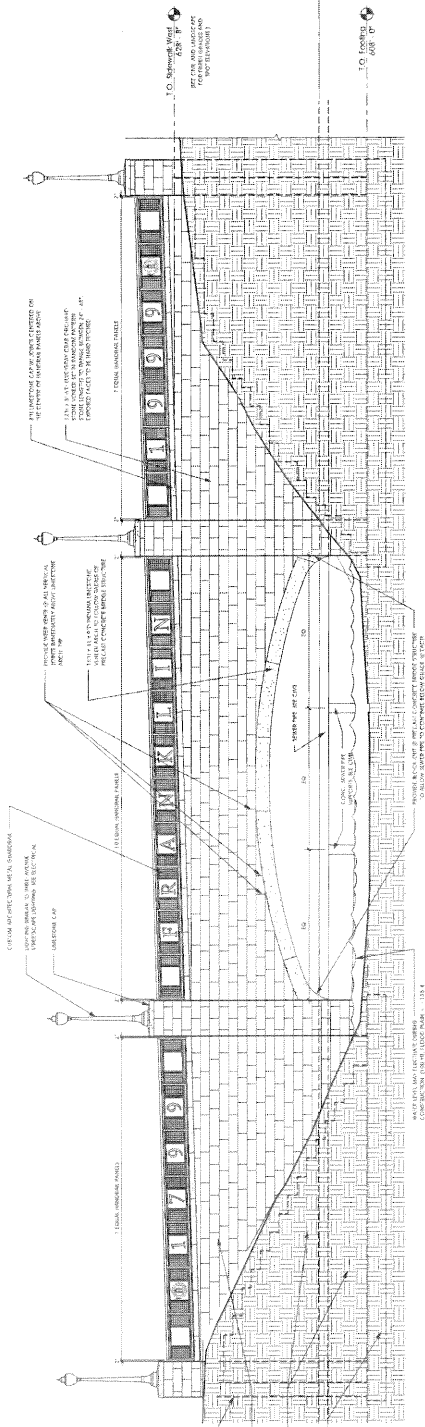
KEY PLAN

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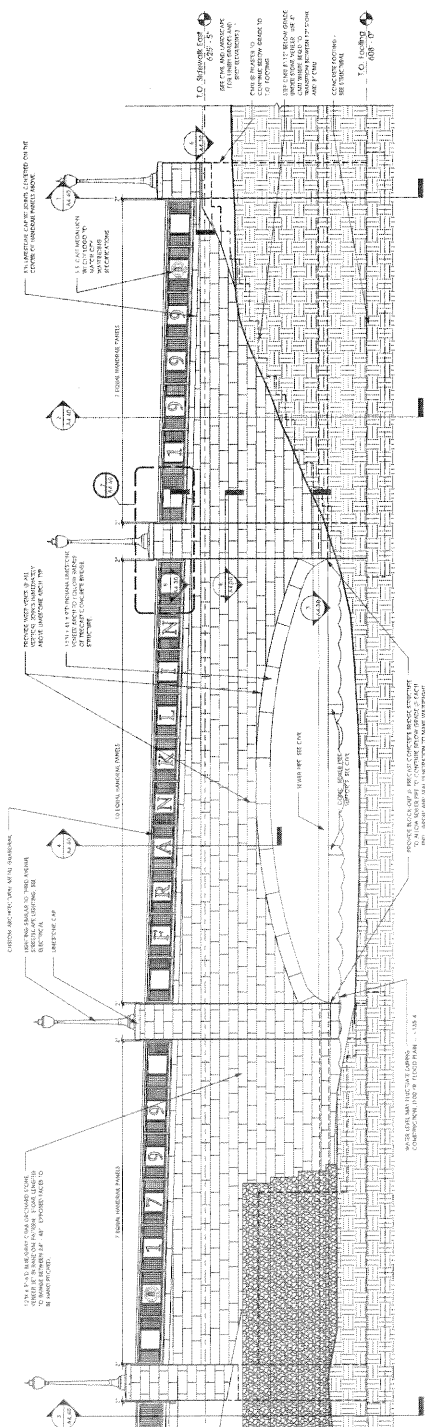


Third Avenue Bridge
Elevators

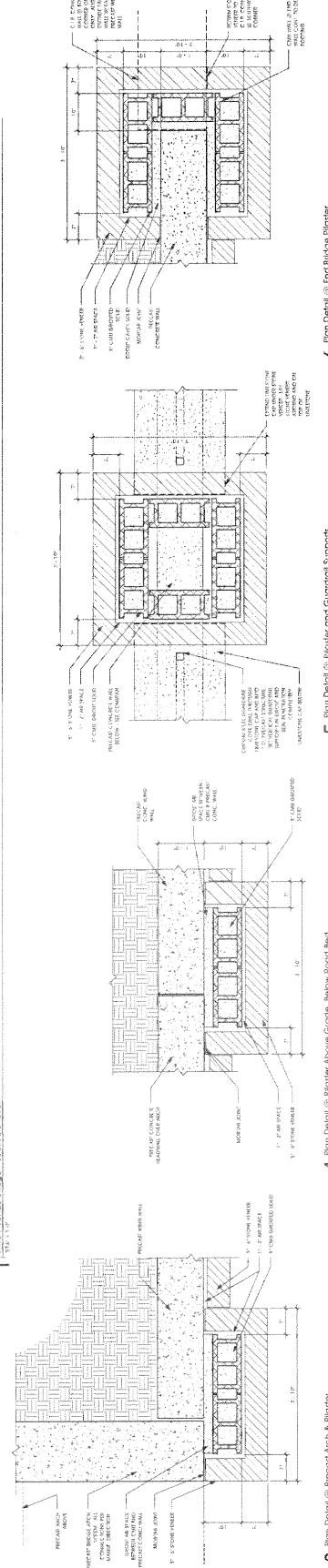
A4.30



2 Third Avenue Bridge - North Elevation
11.13.15



3 Third Avenue Bridge - South Elevation
11.13.15



3 Plan Detail @ Precast Arch & Pier
11.13.15

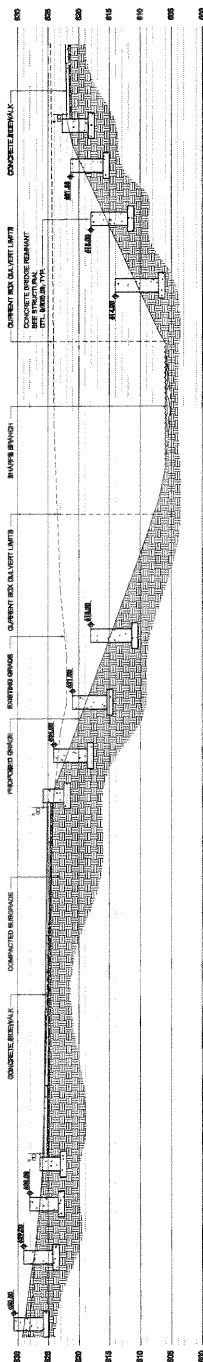
4 Plan Detail @ Pier Above Grate, Below Road Bed
11.13.15

5 Plan Detail @ Regular and Guardrail Supports
11.13.15

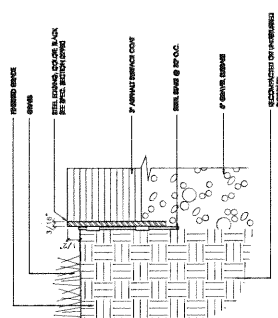
6 Plan Detail @ End Bridge Planter
11.13.15



1 Paving Legend



2 Bridge Deck Section With Bridge Remnants



3 Method Bed Edge of Asphalt Work

SITE NOTE:

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF MEMPHIS STANDARD SPECIFICATIONS FOR CONSTRUCTION OF PUBLIC WORKS, LATEST EDITION, UNLESS OTHERWISE SPECIFIED.

2. ALL MATERIALS SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE CITY ENGINEER BEFORE USE.

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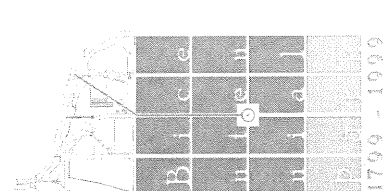
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KEY TO ABBREVIATIONS:

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1. TOP OF CURB	1. TOP OF CURB
2. BOTTOM OF CURB	2. BOTTOM OF CURB
3. TOP OF ASPHALT	3. TOP OF ASPHALT
4. BOTTOM OF ASPHALT	4. BOTTOM OF ASPHALT
5. TOP OF GRAVEL	5. TOP OF GRAVEL
6. BOTTOM OF GRAVEL	6. BOTTOM OF GRAVEL
7. TOP OF SLOPE	7. TOP OF SLOPE
8. BOTTOM OF SLOPE	8. BOTTOM OF SLOPE
9. TOP OF FINISH GRADE	9. TOP OF FINISH GRADE
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ROSS/FOWLER
LANDSCAPE ARCHITECTURE
1100 N. GUYTON ST., SUITE 100
MEMPHIS, TN 38103
901.527.1100



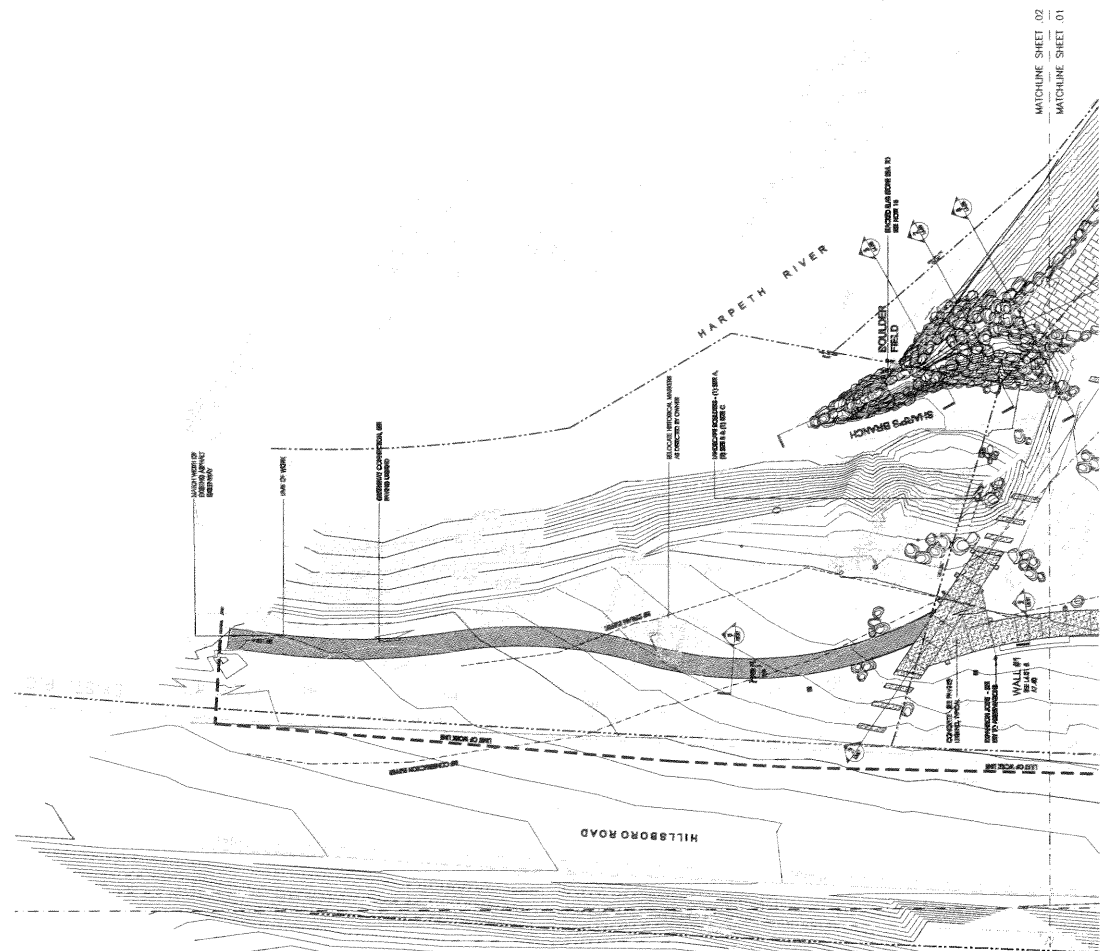
City of Memphis
Planning Department
1100 N. GUYTON ST., SUITE 100
MEMPHIS, TN 38103
901.527.1100



Site Plan



L3.01



MATCHLINE SHEET .02
MATCHLINE SHEET .01

