

It is expected that a Quorum of the Personnel Committee, Administration Committee, and Common Council will be attending this meeting: (although it is not expected that any official action of any of those bodies will be taken)

**CITY OF MENASHA**  
**Board of Public Works**  
**Third Floor Council Chambers**  
**140 Main Street, Menasha**  
**October 19, 2015**  
**6:45 PM**  
**or immediately following the Common Council**

**AGENDA**

- A. CALL TO ORDER
- B. ROLL CALL/EXCUSED ABSENCES
- C. MINUTES TO APPROVE
  - 1. [October 5, 2015 \(1<sup>st</sup> Meeting\)](#)
  - 2. [October 5, 2015 \(2<sup>nd</sup> Meeting\)](#)
- D. DISCUSSION / ACTION ITEMS
  - 1. [Payment – Borsche Roofing Professionals, Inc.; Library/City Hall Re-Roofing Project; Contract Unit No. 2015-02; \\$63,385.52 \(Payment No. 1\)](#)
  - 2. [Approval of Third Street Bridge Railing Design](#)
- E. ADJOURNMENT

"Menasha is committed to its diverse population. Our Non-English speaking population and those with disabilities are invited to contact the Menasha City Clerk at 967-3603 24-hours in advance of the meeting for the City to arrange special accommodations."

CITY OF MENASHA  
Board of Public Works  
Third Floor Council Chambers  
140 Main Street, Menasha  
October 5, 2015  
MINUTES

DRAFT

A. CALL TO ORDER

Meeting called to order by Chairman Krautkramer at 5:30 p.m.

B. ROLL CALL/EXCUSED ABSENCES

PRESENT: Aldermen Langdon, Keehan, Zelinski, Spencer, Benner, Nichols, Taylor, Krautkramer.

ALSO PRESENT: Mayor Merkes, CA Captain, PC Styka, FC Auxier, DPW Radtke, CDD Keil, ASD Steeno, PRD Tungate, PHD McKenney, LD Lenz, Clerk Galeazzi.

C. MINUTES TO APPROVE

1. [September 21, 2015](#)

Moved by Ald. Taylor seconded by Ald. Zelinski to approve minutes.

Motion carried on voice vote.

D. DISCUSSION / ACTION ITEMS

1. [Recommendation for Racine Street Bridge Replacement Preferred Alternative](#)

Bill Bertrand and Chuck Karow, representatives from WisDOT, reviewed the alternatives for the Racine Street Bridge Replacement project. They are asking for the City's preferred alternative, but the final decision will be made by the DOT. They have used suggestions from the public involvement meetings when putting together the several alternatives. Staff and some residents recommend Alternative J

Chairman Krautkramer opened the floor for the public to speak.

Chris Evenson, 523 Broad Street, Menasha. Questions and comments on the proposed Racine/Broad Street intersection options. He and neighbors recommend option 3 for safety reasons.

Jeff Harvey, 514 Broad Street, Menasha. Recommends a berm or fence by roundabout to decrease lights hitting houses. He recommends option 4 for the Racine Street/Broad Street proposed intersection for safety reasons.

Lou Lepore, 545 Riverway, Menasha. Traffic concerns if roundabout on south end of Racine Street Bridge, especially with bridge openings.

General discussion ensued on the different alternatives; maintenance cost to the City; traffic patterns; timetable of project and when bridge is turned over to the City; acquisition of property for the project.

Moved by Ald. Nichols seconded by Ald. Zelinski to recommend to Common Council Alternative J as the preferred option for the Racine Street Bridge replacement.  
Motion carried on roll call 7-1. Ald. Taylor voted no.

2. [Review of the Racine Street/Broad Street Proposed Intersection Options as Relates to the Racine Street Bridge Project \(Presentation/Discussion Only\)](#)

Bill Bertrand and Chuck Karow explained the four options available for the Racine/Broad Street intersection after the Racine Street Bridge project is complete. Staff is recommending options 3 or 4 for safety reasons. No action is required at this time.

E. ADJOURNMENT

Moved by Ald. Taylor seconded by Ald. Keehan to adjourn at 6:55 p.m.  
Motion carried on voice vote.

Respectfully submitted by Deborah A. Galeazzi, WCMC, City Clerk

CITY OF MENASHA  
Board of Public Works  
Third Floor Council Chambers  
140 Main Street, Menasha  
October 5, 2015  
MINUTES

DRAFT

A. CALL TO ORDER

Meeting called to order by Chairman Krautkramer at 11:27 p.m.

B. ROLL CALL/EXCUSED ABSENCES

PRESENT: Aldermen Langdon, Keehan, Zelinski, Spencer, Benner, Nichols, Krautkramer

EXCUSED: Alderman Taylor

ALSO PRESENT: Mayor Merkes, CA Caption, PC Styka, DPW Radtke, CDD Keil, ASD Steeno, PRD Tungate, PHD McKenney, Clerk Galeazzi

C. DISCUSSION / ACTION ITEMS

1. [Street Use Application – Hometown Halloween; Thursday, October 29, 2015; 3:00 PM – 7:00 PM \(City of Menasha Farm Fresh Market\)](#)

Moved by Ald. Nichols seconded by Ald. Keehan to recommend to Common Council Street Use Application for Hometown Halloween on Thursday October 29, 2015, 3:00p.m. to 7:00 p.m. (City of Menasha Farm Fresh Market)  
Motion carried on roll call 7-0.

2. [Payment – Northeast Asphalt, Inc.; New Street Construction and Reconstruction, Concrete Curb and Gutter, Asphalt Pavement, Storm Sewer – Southfield West/Natures Way Subdivision Streets, Barker Farm VI Subdivision Streets, River Lea Court, Broad Street, Ida Street, Manitowoc Street and Lincoln Street, Contract No. 2015-01; \\$101,607.91 \(Payment No. 6\)](#)

DPW Radtke explained work has been completed. There are a few small follow up items that will be completed soon. Staff recommends approving the payment.

Moved by Ald. Nichols seconded by Ald. Keehan to recommend to Common Council payment to Northeast Asphalt, Inc. for new street construction and reconstruction, concrete curb and gutter, asphalt payment, storm sewer for Southfield West/Natures Way Subdivision Streets, Barker Farm VI Subdivision Streets, River Lea Court, Broad Street, Ida Street, Manitowoc Street and Lincoln Street, Contract No. 2015-01 in the amount of \$101,607.91 (Payment No. 6).

Motion carried on roll call 7-0.

3. [Authorization to Execute GRAEF Engineering Design Services Agreement for Twin Trestle Project](#)

DPW Radtke explained this is for the preliminary engineering design work for the Loop the Lake project.

Moved by Ald. Langdon seconded by Ald. Keehan to recommend to Common Council authorization to execute GRAEF Engineering Design Services Agreement for Twin Trestle Project.

Motion carried on roll call 6-1. Ald. Zelinski voted no.

D. ADJOURNMENT

Moved by Ald. Keehan seconded by Ald. Spencer to adjourn at 11:33 p.m.  
Motion carried on voice vote.

Respectfully submitted by Deborah A. Galeazzi, WCMC, City Clerk

## Certificate of Payment

Date: October 12, 2015

Payment Request: One (1)

Contractor: Borsche Roofing Professionals, Inc.

Address: N2971 Highway 15, PO Box 160, Hortonville, WI 54944

Contract Unit No.: 2015-02

Project Description: Menasha Library/City Hall Re-Roofing Project

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Original Contract Amount	\$ 106,659.78
Change Order No.: _____ Amount: \$ _____	
Previous Change Order(s): \$ _____	
Total Contract Amount (Including Change Orders)	\$ 106,659.78
Total Earned to Date (Summary Attached)	\$ 66,052.01
Less Retainage        2.5%	\$ 2,666.49
Amount Due	\$ 63,385.52
Previous Payments	\$ 0
Amount Due this Payment	\$ 63,385.52

Estimate Period from August 31, 2015 to September 30, 2015

*I certify that all bills for labor, equipment, materials and services are paid for which previous certificates for payment were issued.*

Date: \_\_\_\_\_ By: \_\_\_\_\_

*Lien Waivers from all subcontractors and suppliers shall accompany each Request for Payment. Affidavit of Compliance with Prevailing Wage Rates shall accompany Request for Final Payment.*

### **Recommended for Payment**

Director of Public Works: Mark Rattler Date: 10/13/15

**Common Council Approval Date:** \_\_\_\_\_

### **Finance Department**

<b>Account Number</b>	<b>Budget</b>	<b>Charge to Account</b>
	\$	
	\$	
	\$	
	\$	



## Memorandum

DATE: October 15, 2015

TO: Board of Public Works

FROM: Mark Radtke, Director of Public Works *MR*

RE: Third Street Bridge Railing Design Recommendation

The Third Street Bridge at the east end of Jefferson Park is scheduled for replacement in 2016-2017 with the assistance of State and Federal Local Bridge Project grant funds. The design consultant, Ayres Associates, is nearing the final stages of design and needs a decision regarding the bridge railing design in order to finalize the design and meet the plan submittal date established by WisDOT.

Ayres recently presented us with updated cost information regarding the railing options in order for the Board to make a final decision on the railing design. There are three different parapet wall types with 6 optional styles of railing that could be utilized on two of the wall types. Enclosed are images of each wall type and the various railings for your consideration.

At the Public Involvement Meeting held in April, the different railing types were explained and the public was encouraged to submit written comments regarding the bridge project, including a preference for any particular bridge railing feature. In checking with Ayres, there have been no written comments received as of this date regarding the railing types. They have however had communication with Tom Grade, a nearby Brighton Drive resident and artist who has expressed a deep interest in the design aesthetics of the bridge, including the railing design.

I have met with Mr. Grade several times in the past few months to discuss the available railing alternatives and the potential for local artwork to be incorporated into the railing design. Tom indicated he had met with a group of the Brighton Drive area residents and they did have a preferred railing type for the new bridge. He also informed me of his idea to have local students create artwork associated with the local area (history, ecology or architecture related, e.g.) that would be metal cast as images and inserted into the outside face of the bridge wing walls. This artwork feature has been approved by Ayres and would not increase the cost of the bridge as long as the size of the inserts fit within the chosen railing type dimensions. The cost of creating the artwork would be funded by private donations.

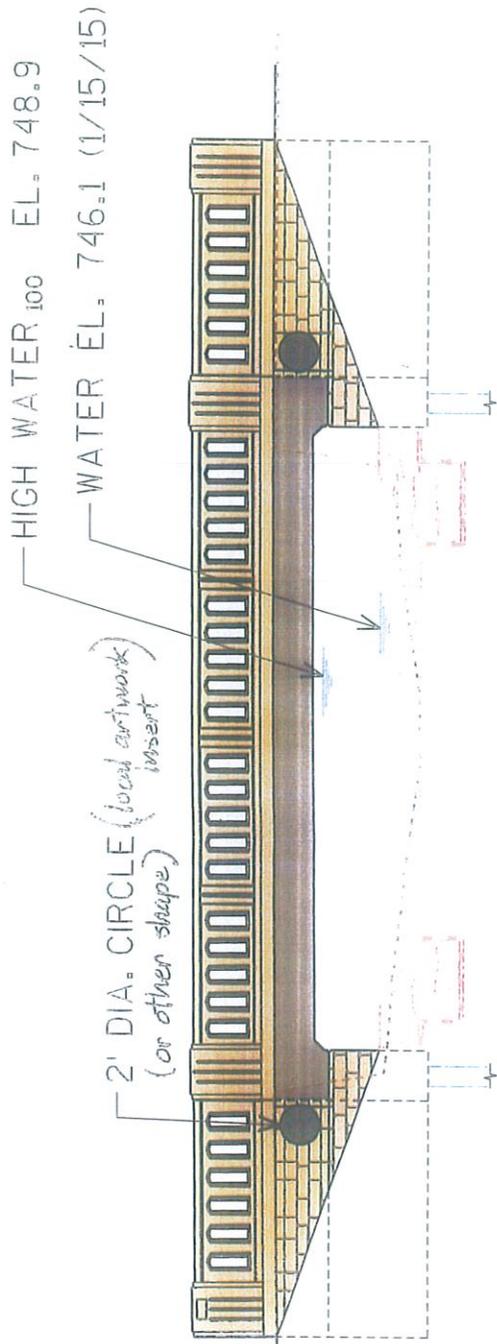
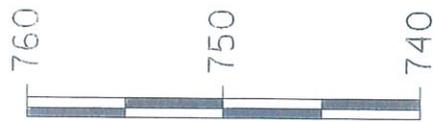
At this point, a decision on the artwork does not need to be made but I wanted to inform the Board of the proposal to include it in the bridge design. I think it will create greater local interest and provide a long lasting tribute to our locally involved students.

The railing preferred by Mr. Grade's local Brighton Drive group is the Texas Rail option in tandem with either a plain concrete or random cut stone formliner wing wall finish. This rail has a lower profile and allows for the most visibility from the bridge. The scale of this rail also seems to better fit the size of the proposed bridge in comparison to the other options.

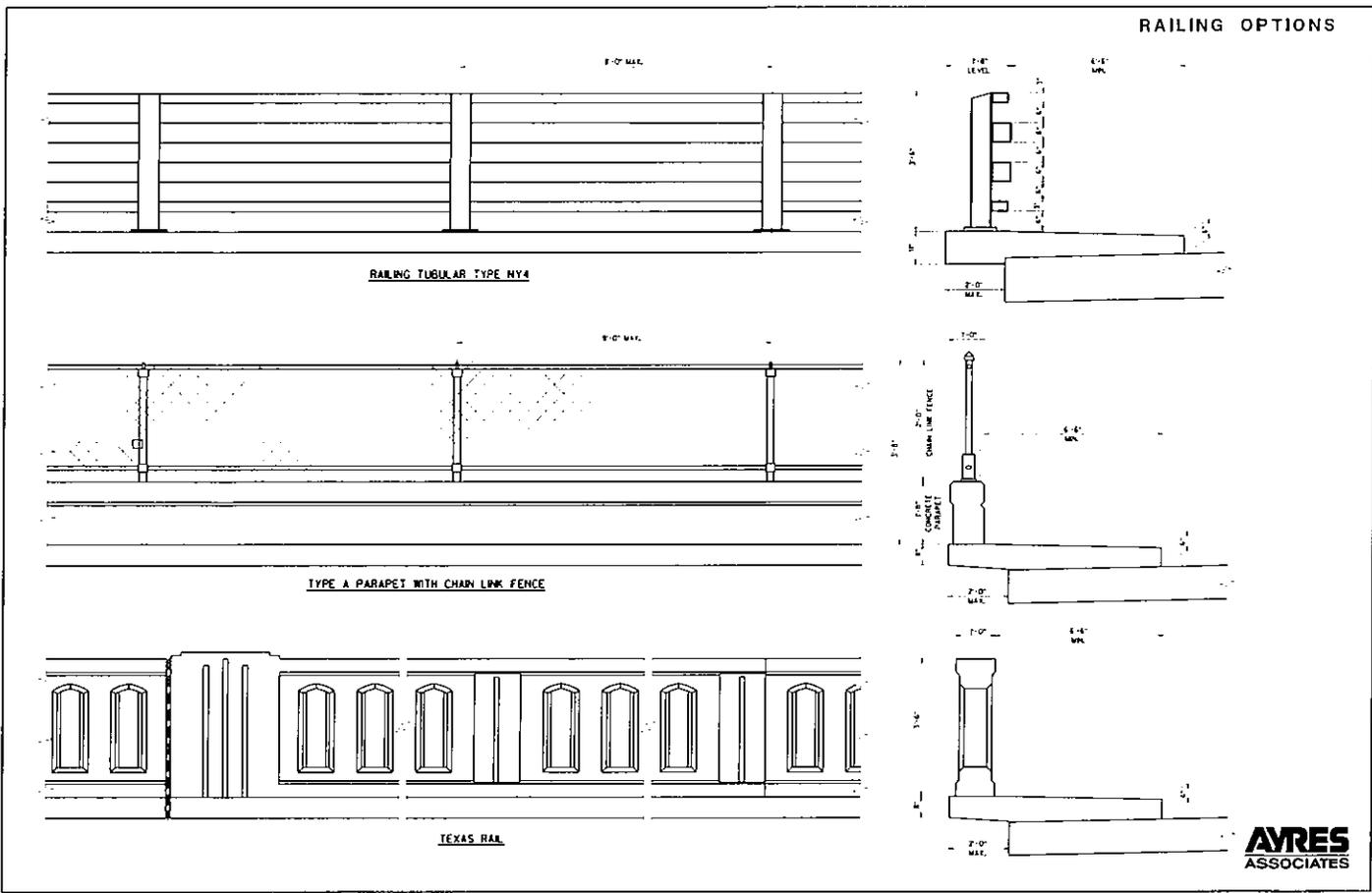
There are some minor cost factors to consider in the choice of railing. Because of the intricacies of the Texas Rail, there is an estimated additional cost of \$5,000 - \$10,000, of which the City would be responsible for 20% (\$1,000 - \$2,000). The rail and wing walls would be stained at an estimated additional local cost portion of \$500. The staining costs would exist for any railing selection that includes a stained wall facing.

Enclosed are the various railing options for consideration. Knowing my limitations as an engineer, I place a great deal of value on the input received from a local resident artist and the group of residents with whom he met. On that basis, and considering railing profile height, scale to the bridge size, and allowed visibility, I recommend the selection of the Texas Rail with a stained random cut stone pattern wing wall.

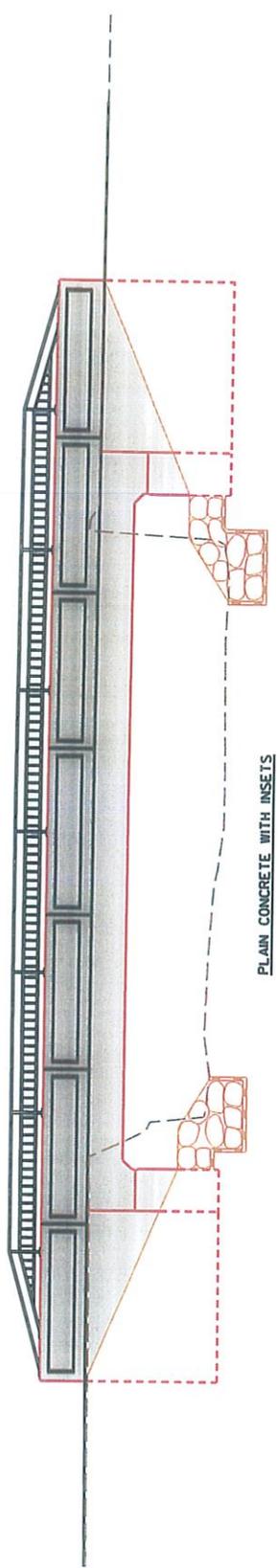
Enclosures



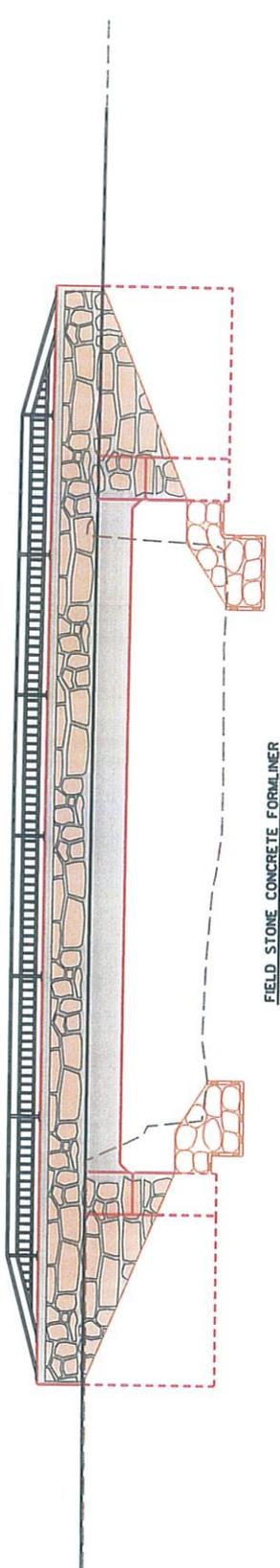
TEXAS RAIL OPTION  
(Recommended)



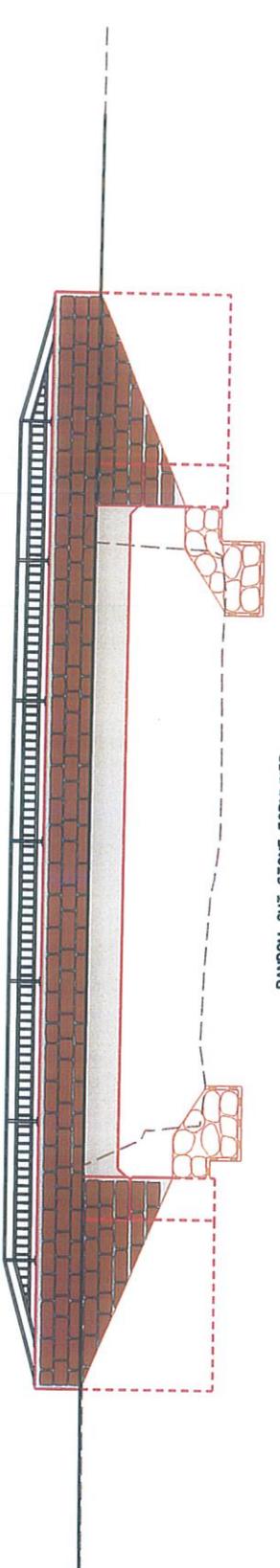
Parapet Wall Options



PLAIN CONCRETE WITH INSETS

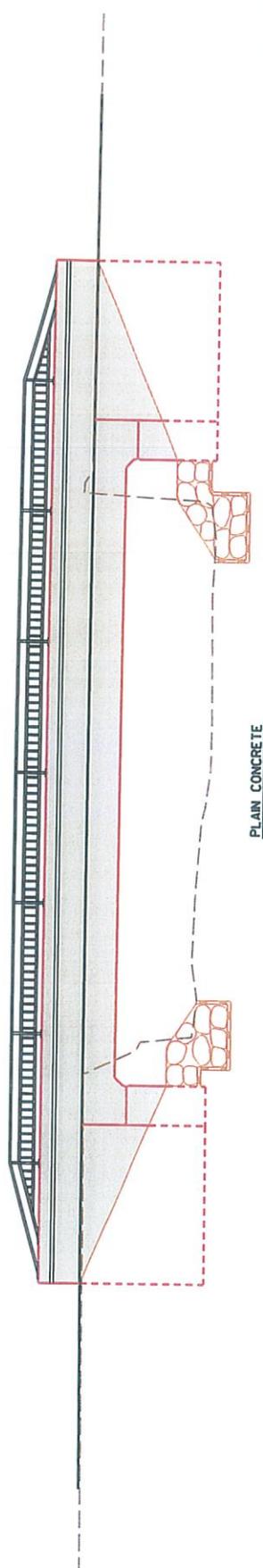
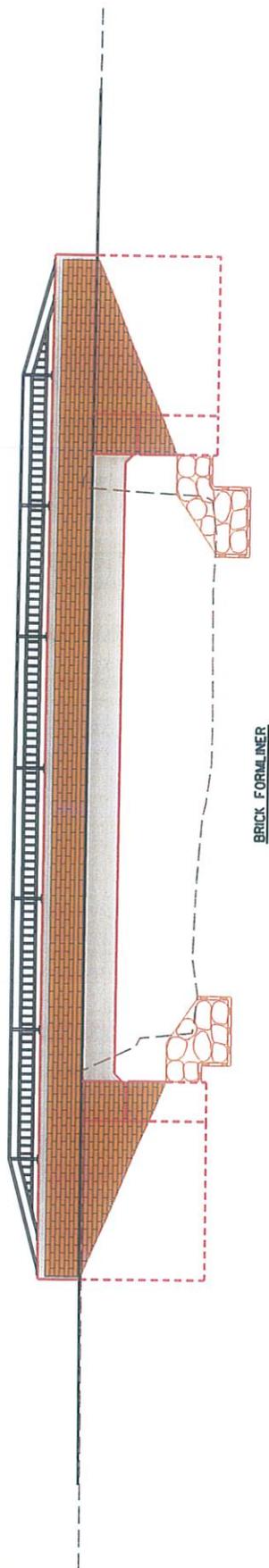
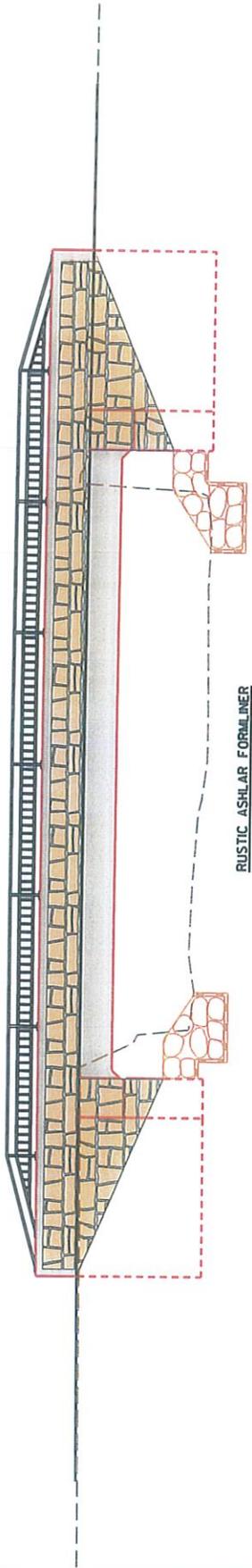


FIELD STONE CONCRETE FORMLINER



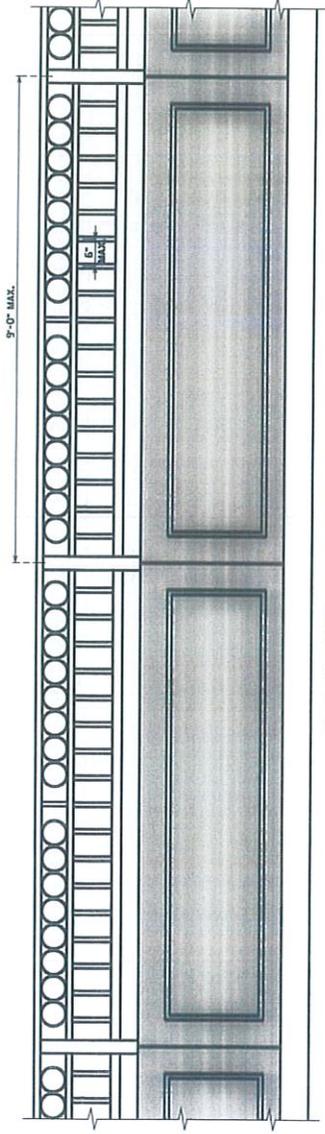
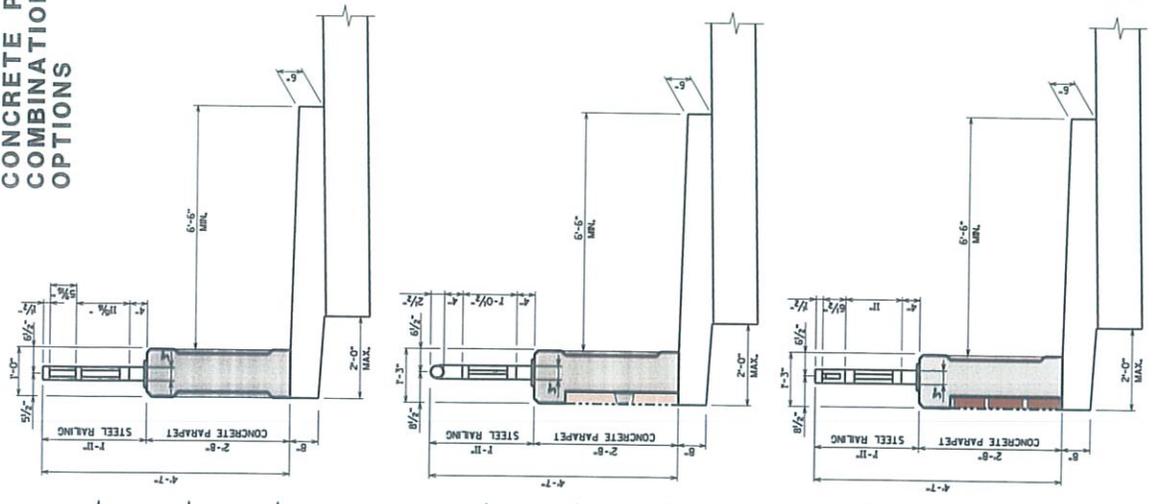
RANDOM CUT STONE FORMLINER

*Other optional wall/rail bridge elevations (1)*

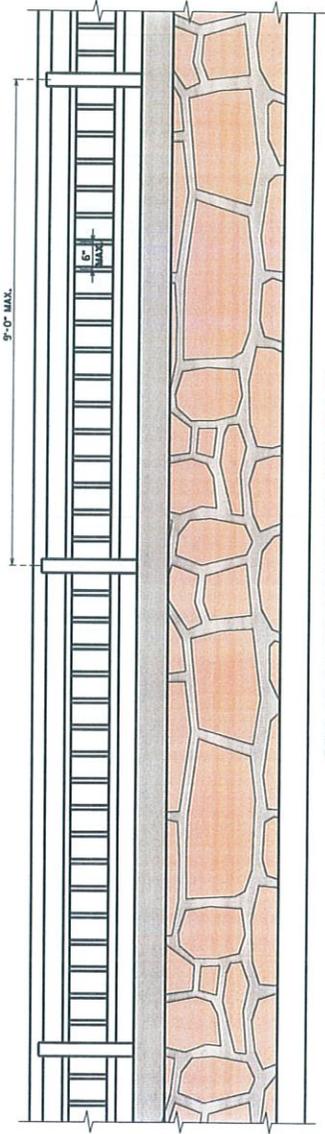


Other optional wall/rail bridge elevations (2)

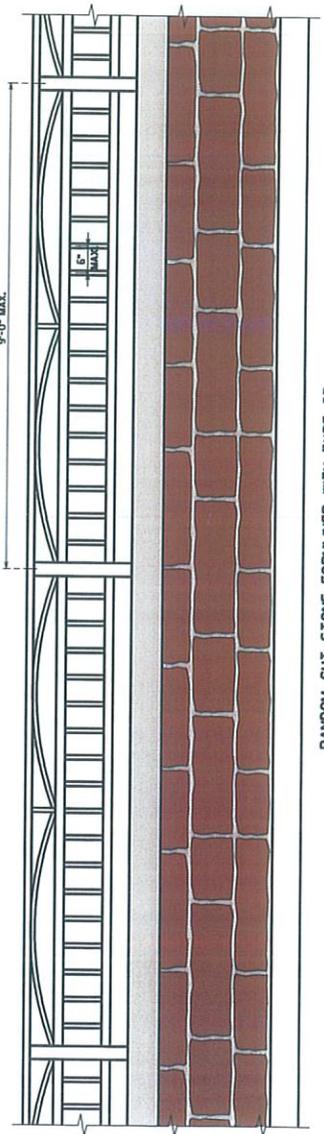
**CONCRETE PARAPET & COMBINATION RAILING OPTIONS**



**PLAIN CONCRETE WITH INSETS WITH TYPE C1**



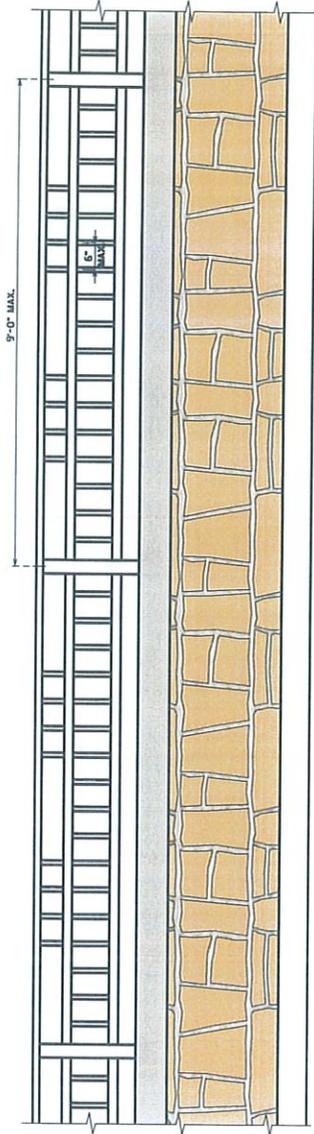
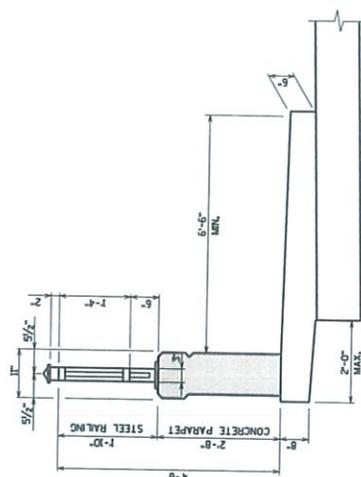
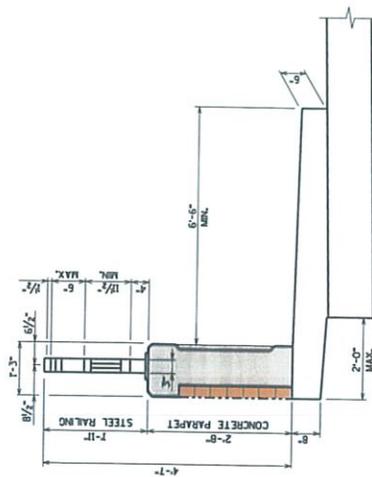
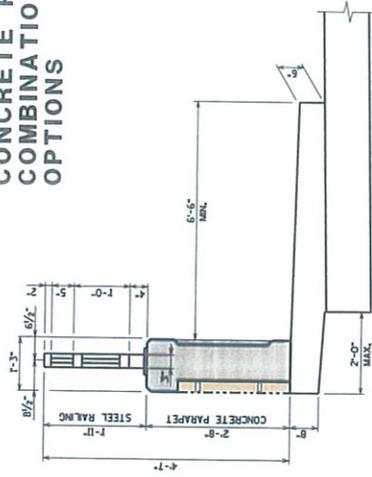
**FIELD STONE CONCRETE FORMLINER WITH TYPE C2**



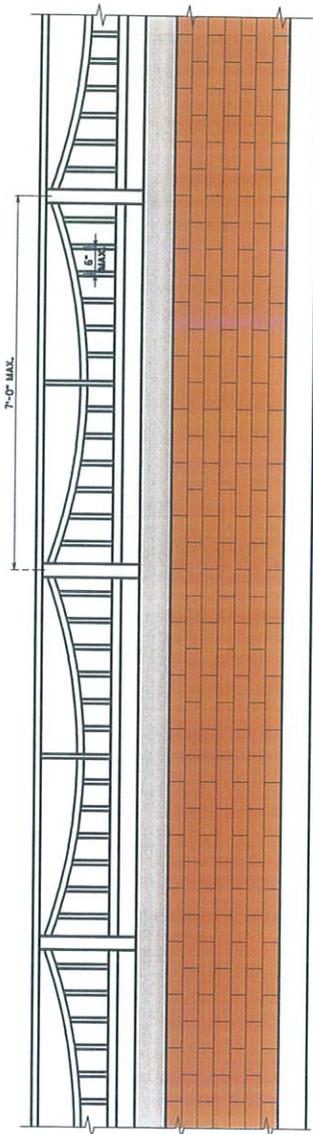
**RANDOM CUT STONE FORMLINER WITH TYPE C3**

*Wall/Rail Combination Examples (1)*

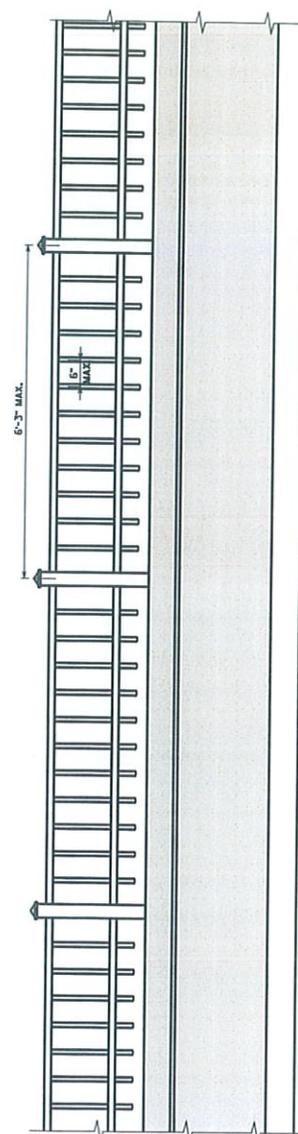
**CONCRETE PARAPET & COMBINATION RAILING OPTIONS**



**RUSTIC ASHLAR FORMLINER WITH TYPE C4**



**BRICK FORMLINER WITH TYPE C5**



**PLAIN CONCRETE WITH TYPE C6**



Wall/Rail Combination Examples (2)