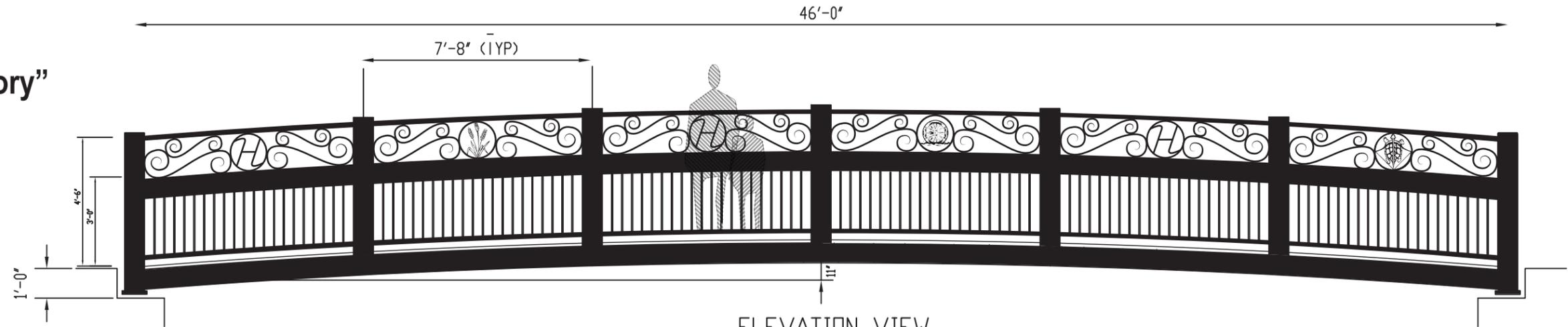


Solution C:

“Memorial Park History”

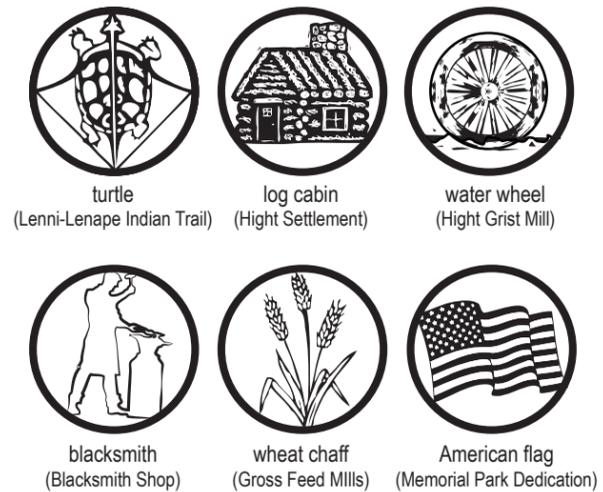
utilizing truss style bridge design

DRAFT



ELEVATION VIEW
SCALE: 1/2"=1'-0"
(2% CAMBER)

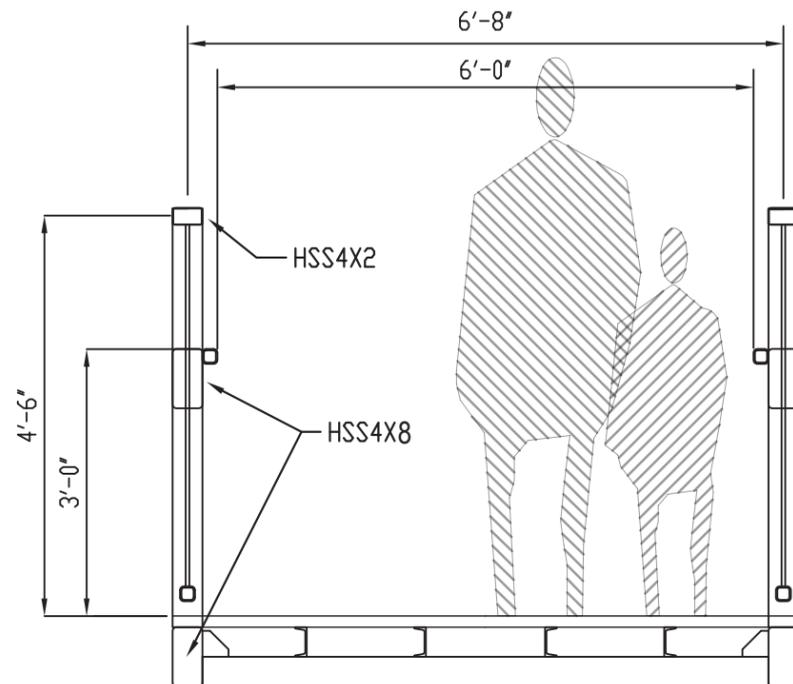
Six (6) 16" Hand-hammered medallions alternating along the bridge telling the story of the history of Memorial Park.



ASHTO safety requirements:

27" – 54" from deck, space between posts must be no greater than 8" o/c

0" – 27" from deck, space between posts must be no greater than 4" o/c



SECTION A-A
SCALE: 1"=1'-0"



Enlarged side panel to show detail

5638 DOUBLE OAK LN., BIRMINGHAM AL 35242, PH. (205)408-0727

DESIGNED BY: JHB 7/10
DRAWN BY: JHB 7/10
SCALE: AS NOTED DATE

Design modified by:
Ryan Rosenberg,
Delameana Design, LLC.
Concept C - Date: 2/01/11

PEDDIE LAKE DAM IMPROVEMENTS

ADDRESS BOROUGH OF HIGHTSTOWN
MERCER COUNTY, NEW JERSEY
6' X 46' PEDESTRIAN BRIDGE

DRAWING NO. 10123 | RFV-A

Design Features:

- Utilize prefabricated bridge structure, thereby lessening cost.
- Existing, prefabricated rail supports remain at 4" intervals from deck up to bottom of middle railing.
- From 36" to below top railing, curved steel will soften the "cagelike" appearance of the prefabricated bridge, as well as add a decorative element that reinforces the quaint, historic village feel we are attempting to create in the downtown.

- Subtle letter "H" or 2-sided, hand-hammered steel "medallions" depicting the history of the area will alternate along the span telling the story of the long history of Memorial Park.*

**A plaque/historic marker should be placed adjacent to the bridge explaining the history of Memorial Park – including the old Indian Trail, the settlement of John Hight, the Gross Feed Mills and the dedication and redevelopment of Memorial Park; this will explain the medallions and help visitors and residents learn about our history and encourage them to explore the bridge and surrounding area.*