

**LEGEND**

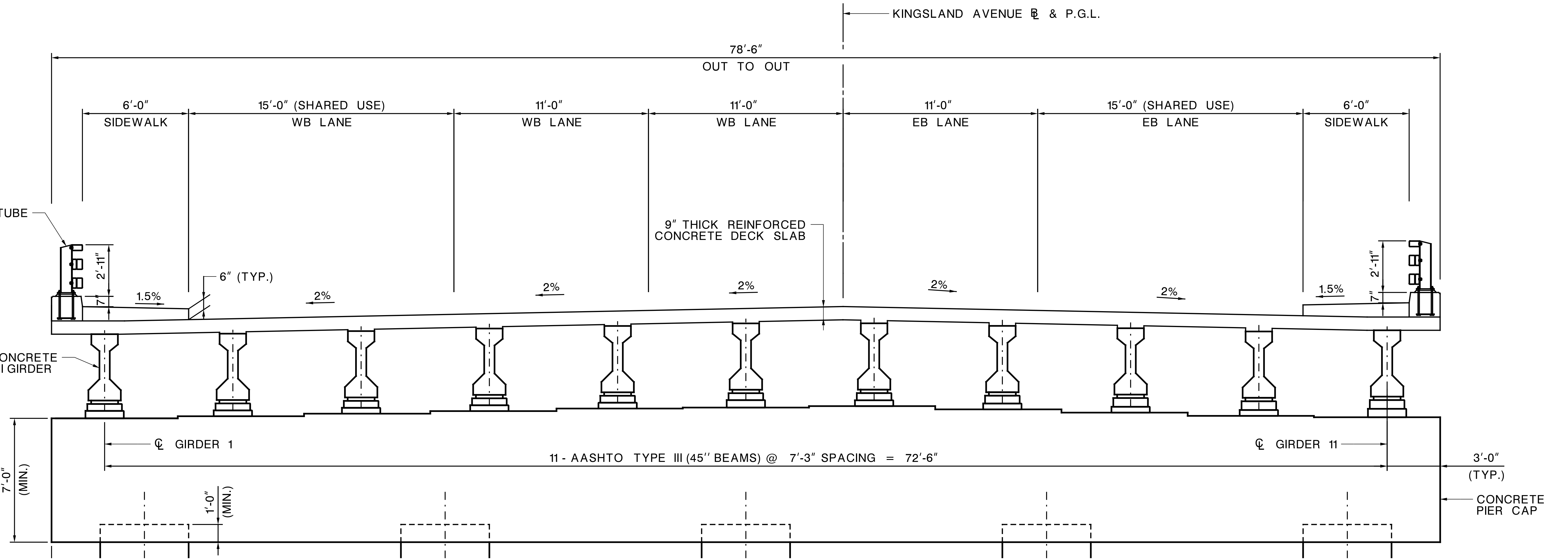
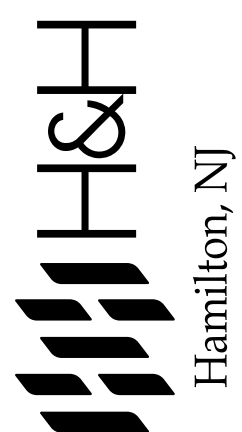
- PROPOSED PAVEMENT
- PROPOSED BRIDGE
- PROPOSED SIDEWALK
- EXISTING RIGHT-OF-WAY / PROPERTY

In Charge of \_\_\_\_\_  
 Designed by \_\_\_\_\_  
 Design Checked by \_\_\_\_\_  
 Detailed by \_\_\_\_\_  
 Detail Checked by \_\_\_\_\_  
**H&H**  
 Hamilton, NJ

BERGEN COUNTY  
DEPARTMENT OF PLANNING AND ENGINEERING

**REPLACEMENT OF THE KINGSLAND AVENUE  
(AVONDALE & DE JESSA MEMORIAL) BRIDGE  
OVER THE PASSAIC RIVER**

In Charge of \_\_\_\_\_  
 Designed by \_\_\_\_\_  
 Design Checked by \_\_\_\_\_  
 Detailed by \_\_\_\_\_  
 Detail Checked by \_\_\_\_\_



MASH B-341, 42" THREE-TUBE CURB-MOUNTED STEEL BRIDGE RAIL (TYP.)

PRESTRESSED CONCRETE AASHTO TYPE III GIRDER (TYP.)

9" THICK REINFORCED CONCRETE DECK SLAB

KINGSLAND AVENUE R.O.W. & P.G.L.

78'-6" OUT TO OUT

6'-0" SIDEWALK

15'-0" (SHARED USE) WB LANE

11'-0" WB LANE

11'-0" WB LANE

11'-0" EB LANE

15'-0" (SHARED USE) EB LANE

6'-0" SIDEWALK

1.5%

6" (TYP.)

2%

2%

2%

2%

2%

1.5%

7'-0" (MIN.)

1'-0" (MIN.)

CL GIRDER 1

11 - AASHTO TYPE III (45" BEAMS) @ 7'-3" SPACING = 72'-6"

CL GIRDER 11

3'-0" (TYP.)

CONCRETE PIER CAP

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