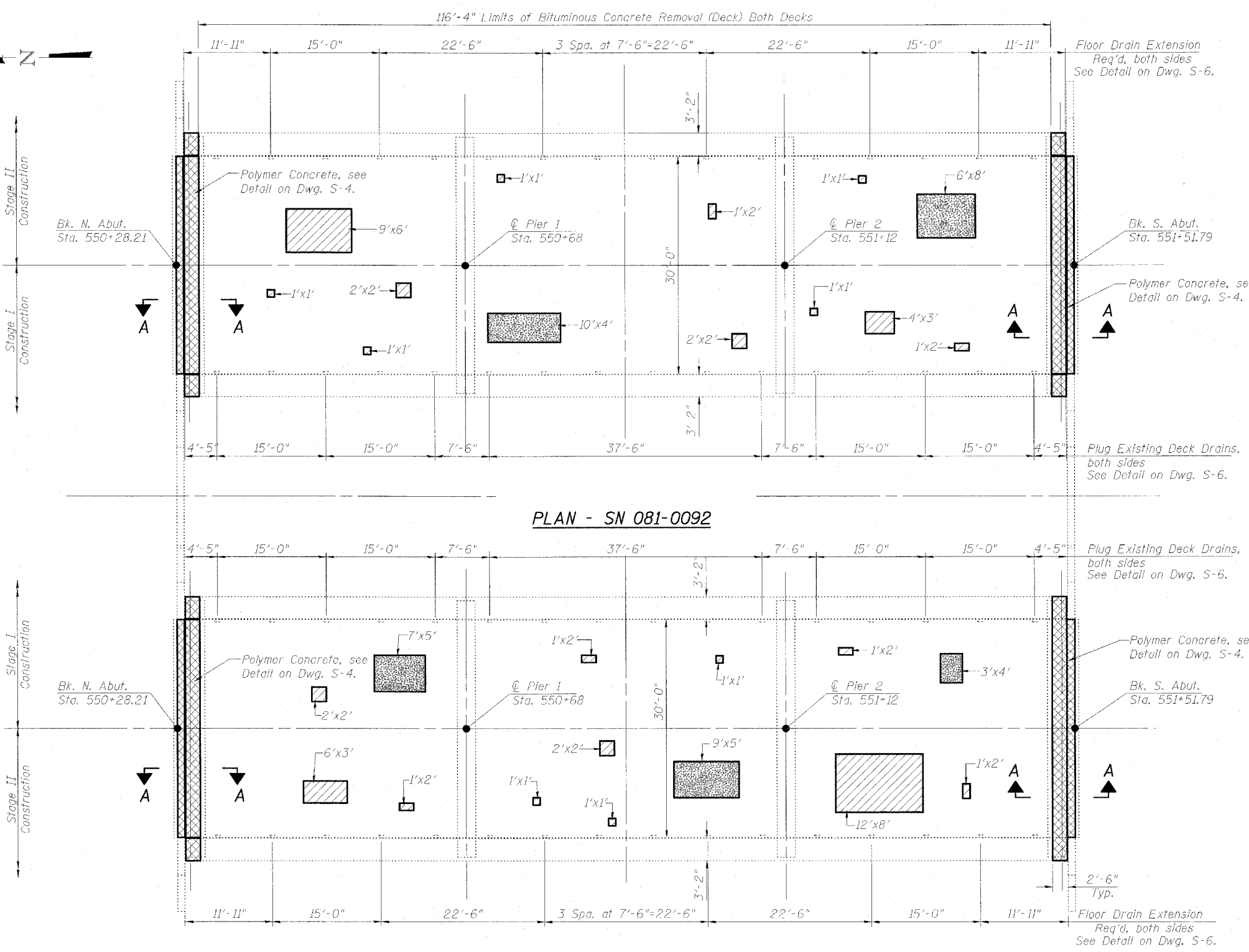
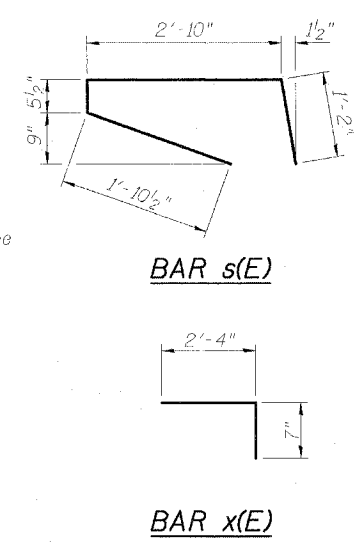


**BILL OF MATERIAL - 2 BRIDGES**

Bar	No.	Size	Length	Shape
a(E)	40	#5	16'-8"	—
a <sub>1</sub> (E)	40	#5	15'-8"	—
h(E)	24	#6	14'-10"	—
s(E)	40	#4	6'-4"	└
x(E)	128	#5	2'-11"	└

Item	Unit	Quantity
Concrete Removal	Cu Yd	21.2
Concrete Superstructure	Cu Yd	20.7
Reinforcement Bars, Epoxy Coated	Pound	2,450
Bituminous Concrete Removal (Deck)	Sq Yd	776
Sheet Waterproofing Membrane System	Sq Yd	783
Bit. Conc. Surf. Cse., Superpave, Mix. "D", N90	Ton	66
Polymer Concrete	Cu Ft	13.3
Silicone Joint Sealer	Foot	146
Deck Slab Repair (Partial)	Sq Yd	20
Deck Slab Repair (Full Depth, Type 1)	Sq Yd	4
Deck Slab Repair (Full Depth, Type 2)	Sq Yd	20
Floor Drain Extension	Each	32
Plug Existing Deck Drain	Each	32



- Concrete Removal
- Deck Slab Repair (Full Depth)
- Deck Slab Repair (Partial Depth)

**NOTES**  
 The plan quantities for Deck Slab Repair (Partial and Full Depth) are estimated quantities from a deck survey provided by others. The areas shown on the deck repair plans for each structure are potential areas of Deck Slab Repair. The Deck Slab Repair quantities in Bills of Material are included as contingencies to be used as directed by the Engineer during construction.  
 The actual locations and quantity of Deck Slab Repair on all structures shall be determined by the resident engineer in the field after removal of the existing wearing surface. Actual repair locations shall be shown on the as-built plans.

**DECK REPAIR PLAN**  
 F.A.P. RT. 308  
 OVER MILL CREEK  
 ROCK ISLAND COUNTY  
 STATION 550+90.00  
 STRUCTURE NO. 081-0091 & 92

CHAMPAIGN, ILLINOIS  
 CHICAGO, ILLINOIS  
 EVANSVILLE, INDIANA  
 INDIANAPOLIS, INDIANA  
 KENOSHA, WISCONSIN  
 SPRING GREEN, WISCONSIN

REVISIONS		NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.	DRAWING NUMBER
NAME	DATE		

DESIGNED BY: M.M.	PROJECT NO: 102315
DRAWN BY: MEW	DATE: 3/05
CHECKED BY: M.M.	
APPROVED BY: S.M.M.	
ACTIVITY INITIALS	