

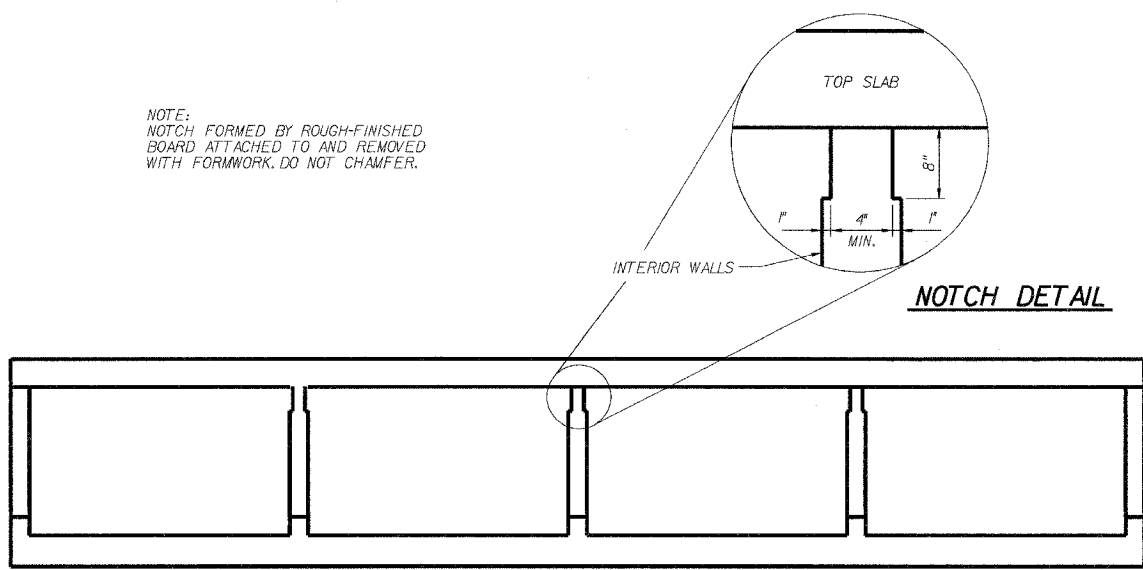
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BILL OF MATERIAL

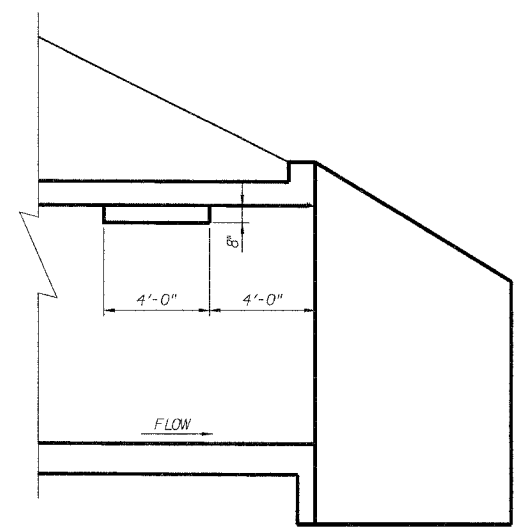
Bar	No.	Size	Length	Shape
a	304	9	24'-11"	C
a1	152	9	30'-3"	
a2	304	9	10'-11"	
d	42	4	4'-5"	
d1	85	4	4'-8"	
d2	43	4	4'-10"	
d3	84	4	4'-5"	
h	64	8	20'-7"	
h1	64	4	19'-5"	
h2	178	5	19'-7"	
h3	64	8	22'-10"	
h4	64	4	21'-9"	
h5	178	5	21'-11"	
h6	24	8	23'-5"	
h7	16	6	22'-5"	
h8	12	5	22'-3"	
h9	7	4	7'-11"	
h10	4	4	9'-0"	
h11	3	4	8'-5"	
h12	7	8	8'-6"	
h13	7	8	15'-10"	
v	540	6	5'-3"	
v1	1	4	8'-0"	
v2	2	4	7'-0"	
v3	1	4	5'-8"	
v4	1	4	8'-0"	
v5	2	4	7'-4"	
v6	1	4	5'-10"	
Reinforcement Bars	Found		77,487	

BAR	A	B	C	D
h9	5'-0"	2'-11"	1'-1 1/2"	2'-8 1/2"
h10	6'-0"	3'-0"	1'-1 3/4"	2'-9"
h11	5'-5"	3'-0"	1'-1 3/4"	2'-9"
h12	5'-0"	3'-6"	3'-3"	1'-4"
h13	12'-10"	3'-0"	2'-9"	1'-1 3/4"

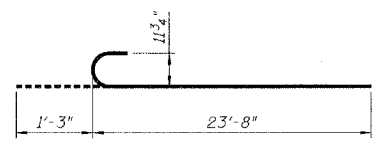
NOTE:
NOTCH FORMED BY ROUGH-FINISHED BOARD ATTACHED TO AND REMOVED WITH FORMWORK. DO NOT CHAMFER.



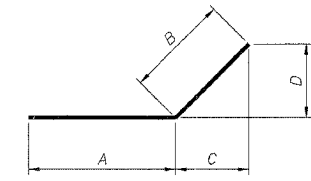
SECTION THRU BARREL
NEAR DOWNSTREAM END ONLY



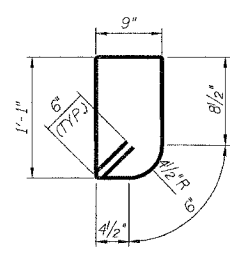
LONGITUDINAL SECTION
PHOEBE NESTING SITE DETAILS



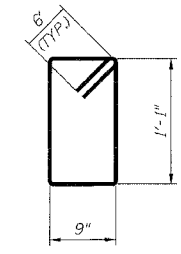
BAR a



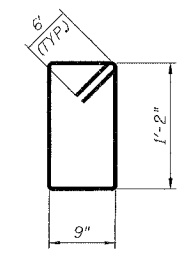
BAR h9 THRU h13



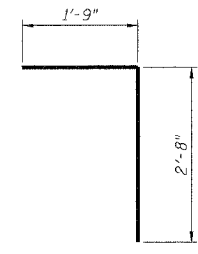
BAR d



BAR d1



BAR d2



BAR d3

DESIGNED -	WSP
CHECKED -	ASP
DRAWN -	BEM
CHECKED -	WSP

BARBILL & DETAILS
F.A.S. 1087 IL. RTE. 73 OVER
UNAMED TRIBUTARY TO PECATONICA RIVER
SECTION 106T-1
STEPHENSON COUNTY
STATION 966+60.00
STRUCTURE NO. 089-1109