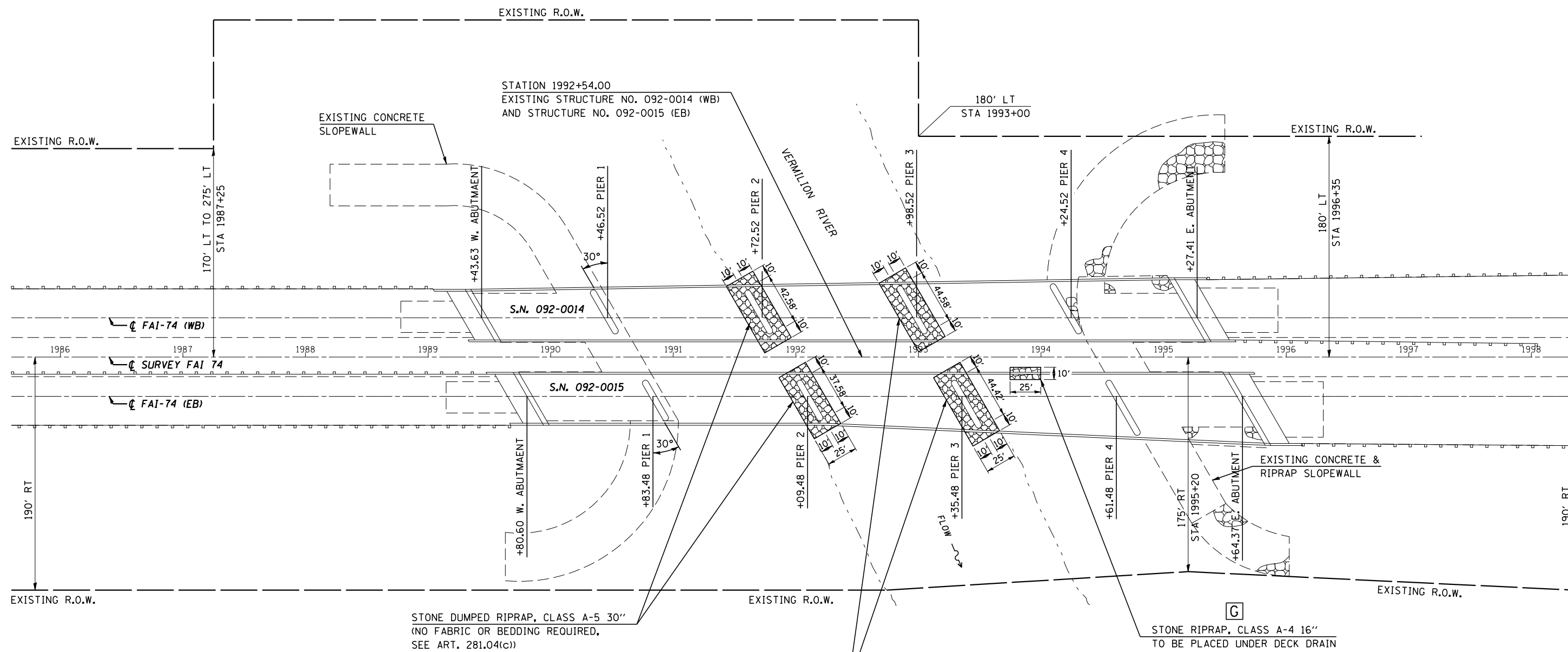
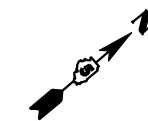


F.A.I. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	12	7
PROJECT		CONTRACT NO. 70013		
D5 SCOUR MITIGATION 2008-1				

S. N. 092-0014 ( WESTBOUND LANES )  
 S. N. 092-0015 ( EASTBOUND LANES )



STONE DUMPED RIPRAP, CLASS A-5 30"  
 (NO FABRIC OR BEDDING REQUIRED,  
 SEE ART. 281.04(c))

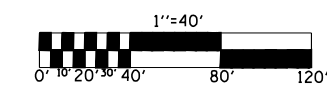
STONE RIPRAP, CLASS A-4 16"  
 TO BE PLACED UNDER DECK DRAIN

STONE DUMPED RIPRAP, CLASS A-5 30"  
 (NO FABRIC OR BEDDING REQUIRED,  
 SEE ART. 281.04(c))

SCOUR REPAIR SCHEDULE

LOCATION	FABRIC AREA(SY)	REPAIR AREA(SY)	TYPE OF REPAIR	RIPRAP THICKNESS(IN)	BEDDING THICKNESS(IN)	RIPRAP ESTIMATED TONS
PIER #2 (S)	0.0	153.0	A-5	30	0	195.0
PIER #2 (N)	0.0	153.0	A-5	30	0	195.0
[G]	28.0	28.0	A-4	16	6	19.0
PIER #3 (S)	0.0	156.5	A-5	30	0	200.0
PIER #3 (N)	0.0	156.5	A-5	30	0	200.0

NOTE:  
 UNDER NO CIRCUMSTANCES  
 ARE THE BRIDGE PIER  
 FOOTINGS TO BE UNCOVERED.



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PLAN SHEET**  
**S.N. 092-0014 & S.N. 092-0015**  
 F.A.I. ROUTE 74  
 SECTION D5 SCOUR MITIGATION 2008-1  
 VERMILION COUNTY  
 SCALE: N/A DRAWN BY: CADD  
 DATE: 02-07-08 CHECKED BY: