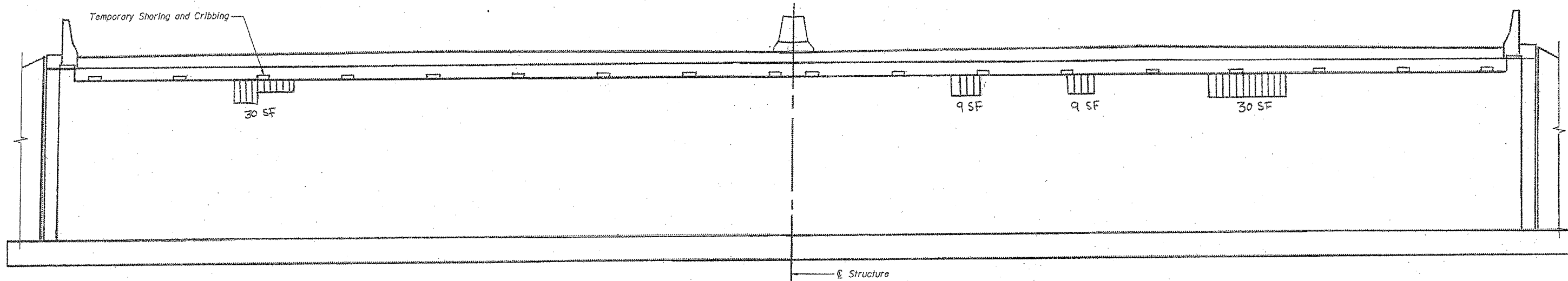
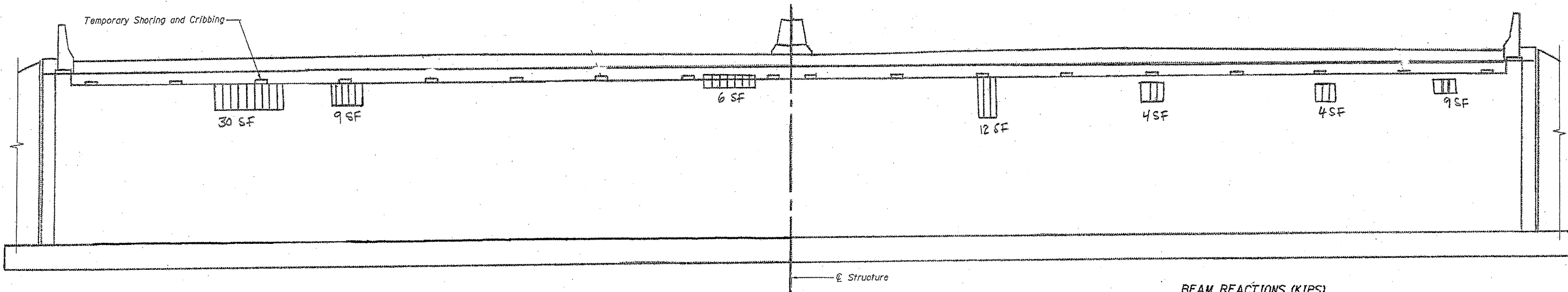


<b>ROUTE</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>	<b>SHEET NUMBER</b>
FAI 290	2011-061-BR	COOK & DUPAGE	29	24

Contract 60P79



**EAST ABUTMENT ELEVATION**  
(Looking East)



**WEST ABUTMENT ELEVATION**  
(Looking West)

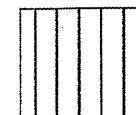
**BEAM REACTIONS (KIPS)**

DEAD LOAD	LIVE LOAD	IMPACT LOAD	TOTAL
17.5	32.0	9.6	59.1

BILL OF MATERIAL (EAST ABUTMENT)	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ. FT.	78
TEMPORARY SHORING AND CRIBBING	EACH	1

BILL OF MATERIAL (WEST ABUTMENT)	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ. FT.	74
TEMPORARY SHORING AND CRIBBING	EACH	1

TOTAL BILL OF MATERIAL SN 016-0986	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SQ. FT.	152
TEMPORARY SHORING AND CRIBBING	EACH	2



STRUCTURAL REPAIR OF CONCRETE ≤ 5"

SHEET 3 OF 3

**ILLINOIS DEPARTMENT OF  
TRANSPORTATION  
SN 016-0986  
LOCATION NO. 3  
INTERSTATE ROUTE 290 OVER HILLSIDE ROAD  
(WEST/EAST) ABUTMENT ELEVATION**