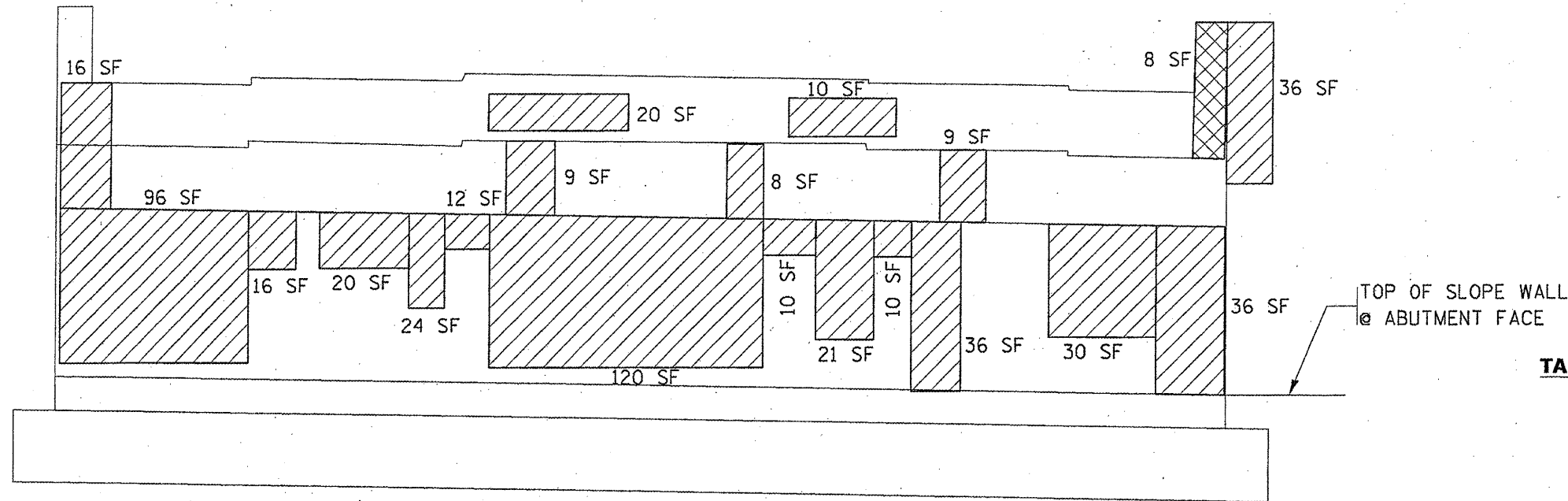


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAI 290	2011-061-BR	COOK & DUPAGE	29	19

Contract 60P79

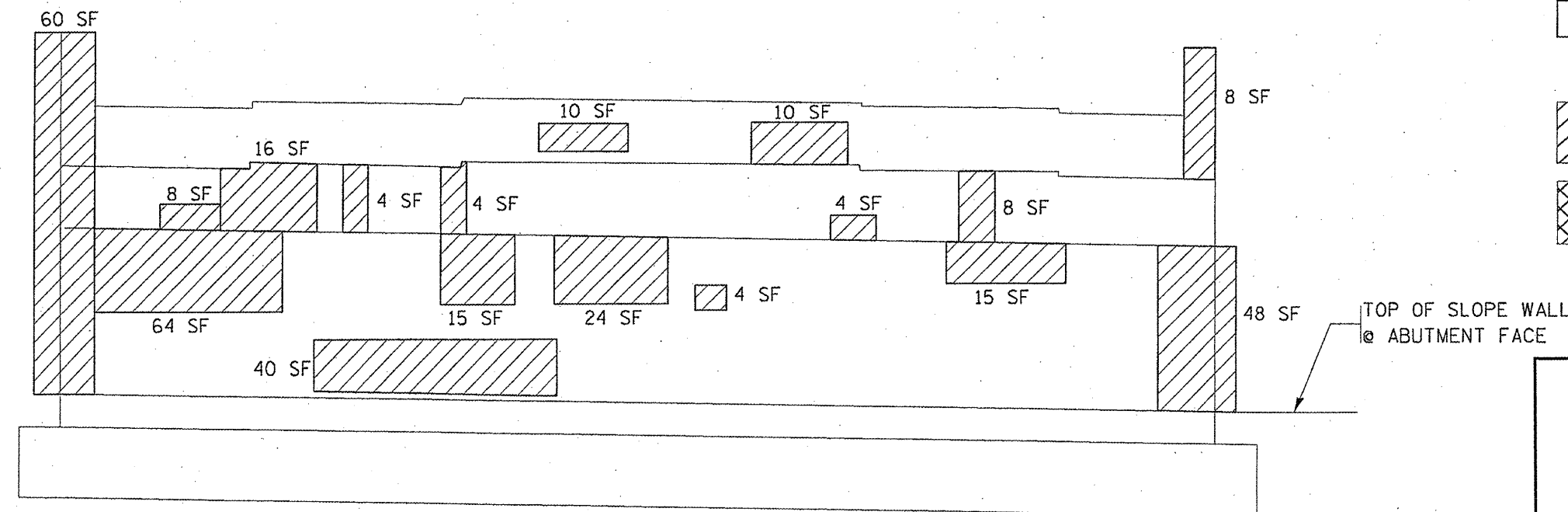


NORTH ABUTMENT
WORK WITH SHEET 5 OF 6

TOTAL BILL OF MATERIAL SN 022-0109	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SO. FT.	881
STRUCTURAL REPAIR OF CONCRETE > 5"	SO. FT.	8
REINFORCEMENT BARS, (EPOXY COATED)	LBS	1550
CONCRETE STRUCTURES	CU. YD.	8.3

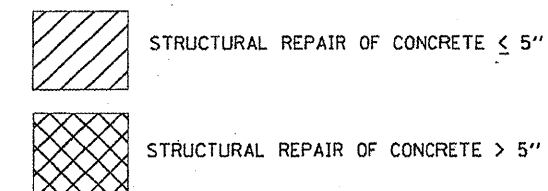
TABLE OF REACTIONS (SN 022-0109)

	REACTIONS (Kips)	
	Abut.	Pier
D.L.	39	140
S.D.L.	11	32
L.L.	45	78
Imp.	10	17
TOTAL	105	267



SOUTH ABUTMENT

BILL OF MATERIAL (SOUTH ABUTMENT)	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE ≤ 5"	SO. FT.	342



ILLINOIS DEPARTMENT OF
TRANSPORTATION
SN 022-0109
LOCATION NO. 2
MILL ROAD OVER I-290
(N & S) ABUTMENT