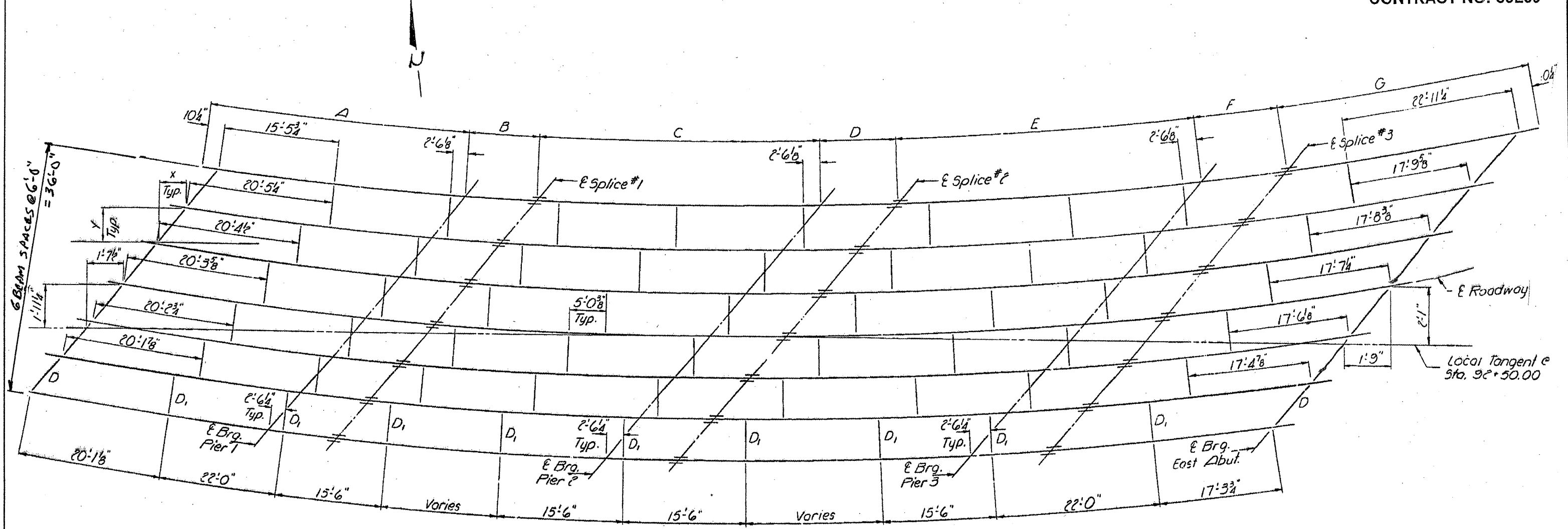


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2010-055 BP	COOK AND WILL	20	17

CONTRACT NO. 60L30



FRAMING PLAN
All Beams W21x112

BEAM DIMENSIONS

Beam	A	B	C	D	E	F	G
1	40'-10 1/8"	10'-7 1/2"	39'-8 1/8"	10'-10 1/8"	40'-6 1/4"	10'-9 7/8"	32'-5 1/2"
2	40'-9 1/4"	10'-7 1/4"	39'-7 1/8"	10'-9 7/8"	40'-5 1/8"	10'-9 3/8"	32'-4 1/2"
3	40'-8 1/2"	10'-7"	39'-6 1/4"	10'-9 1/2"	40'-4 1/8"	10'-9 1/4"	32'-3 3/8"
4	40'-7 3/8"	10'-6 3/4"	39'-5 1/4"	10'-9 1/4"	40'-3 1/8"	10'-9"	32'-2 3/4"
5	40'-6 3/4"	10'-6 1/2"	39'-4 3/8"	10'-9"	40'-2"	10'-8 3/4"	32'-1 7/8"
6	40'-5 1/8"	10'-6 1/4"	39'-3 1/2"	10'-8 3/4"	40'-1"	10'-8 1/2"	32'-1"
7	40'-5 1/8"	10'-6"	39'-2 3/8"	10'-8 1/2"	40'-0"	10'-8 1/8"	32'-0 1/8"

TOTAL BEAM LENGTH

Beam	1	2	3	4	5	6	7
	185'-9 1/2"	185'-4 3/4"	185'-0 1/4"	184'-7 3/4"	184'-3 1/4"	183'-10 1/8"	183'-6 1/2"

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING BRIDGE PLAN
LOCATION 2: SN 099-0105