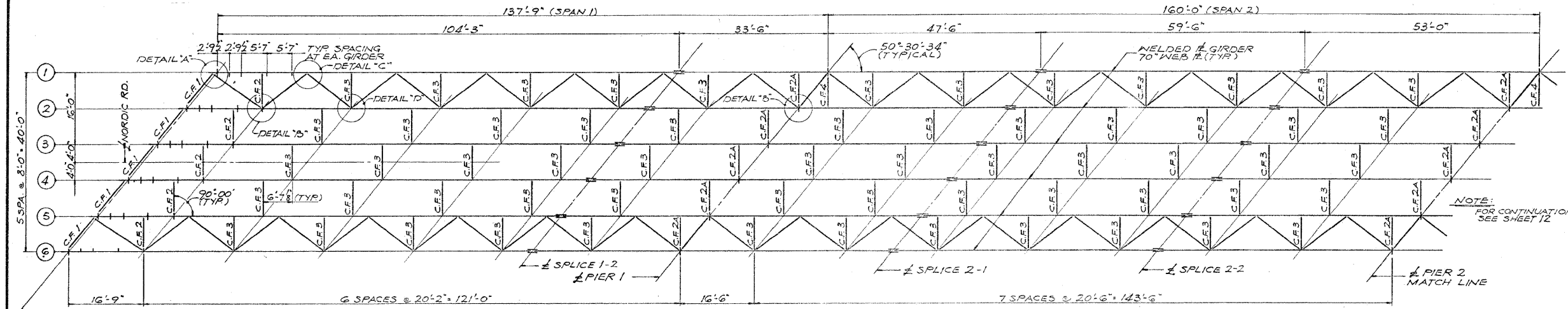


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SHEET 11 OF 23

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 90	22-IHB-3	DUPAGE	87	32
STA.	TO STA.			
P. & R. REG. NO. 4	ILLINOIS	PROJECT		

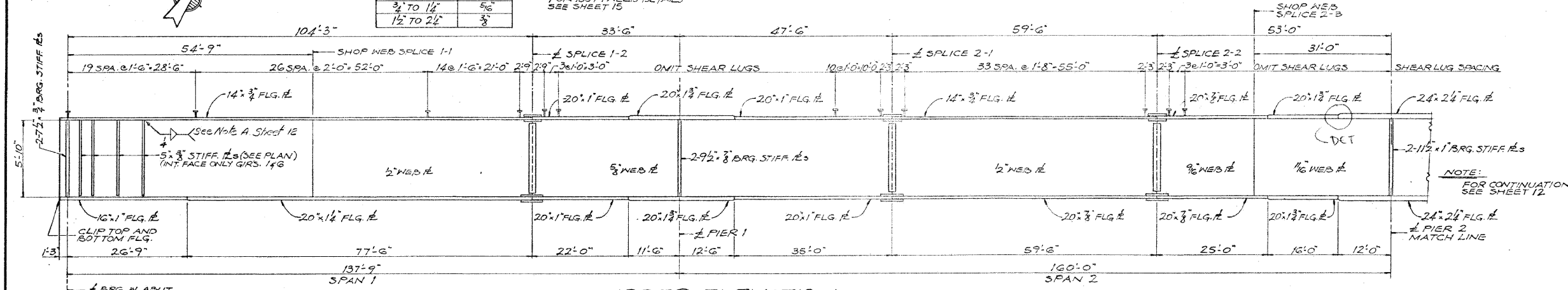


WELD TABLE

FLANGE PLATE SIZE	FILLET WELD SIZE
1/2" TO 1 1/2"	3/8"
3/4" TO 1 3/4"	5/8"
1 1/2" TO 2 1/2"	3/4"

NOTE: FOR BUTT WELD DETAILS SEE SHEET 15

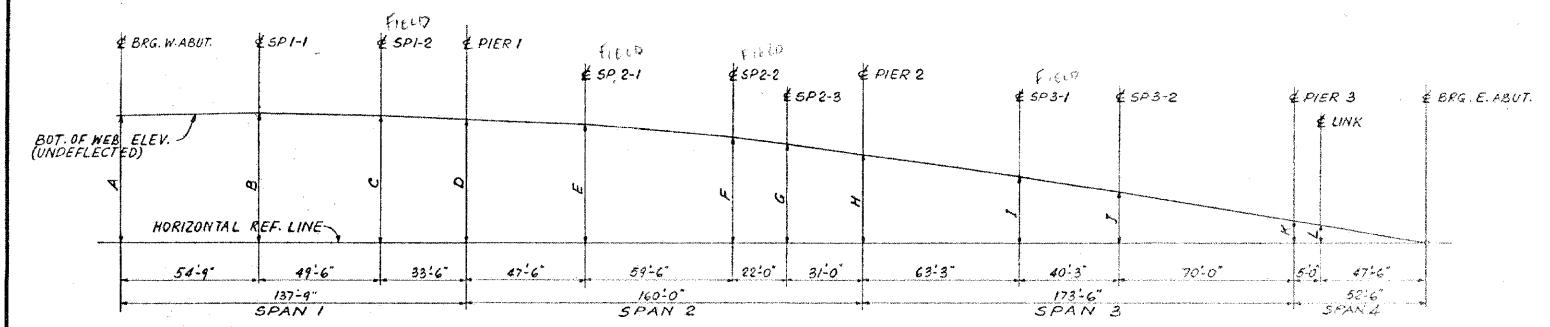
FRAMING PLAN
SCALE: 3/32"=1'-0"



GIRDER ELEVATION

BLOCKING DIMENSIONS

GIRDER	A	B	C	D	E	F	G	H	I	J	K	L
1	16'-1 1/2"	16'-4 1/2"	15'-10"	15'-2 1/2"	14'-4"	12'-3 1/2"	11'-11 1/2"	10'-5 1/2"	8'-3 1/2"	6'-4 1/2"	2'-6 1/2"	2'-3 1/2"
2	15'-8 1/2"	16'-0 1/2"	15'-6 1/2"	14'-11 1/2"	14'-11 1/2"	12'-7 1/2"	11'-10"	10'-7 1/2"	8'-3 1/2"	6'-4 1/2"	2'-6 1/2"	2'-3 1/2"
3	15'-4 1/2"	15'-8 1/2"	15'-3 1/2"	14'-9"	13'-11 1/2"	12'-5 1/2"	11'-8 1/2"	10'-7"	8'-3"	6'-4 1/2"	2'-6 1/2"	2'-3 1/2"
4	14'-11 1/2"	15'-4 1/2"	15'-0 1/2"	14'-6 1/2"	13'-9 1/2"	12'-3 1/2"	11'-7 1/2"	10'-6"	8'-2 1/2"	6'-4 1/2"	2'-6 1/2"	2'-3 1/2"
5	14'-7 1/2"	15'-0 1/2"	14'-8 1/2"	14'-3 1/2"	13'-6 1/2"	12'-1 1/2"	11'-5 1/2"	10'-4 1/2"	8'-2 1/2"	6'-4 1/2"	2'-6 1/2"	2'-3 1/2"
6	14'-2 1/2"	14'-8 1/2"	14'-5 1/2"	14'-0"	13'-4 1/2"	12'-0 1/2"	13'-4 1/2"	10'-3 1/2"	8'-2"	6'-4 1/2"	2'-6 1/2"	2'-3 1/2"



BLOCKING DIAGRAM

FRAMING PLAN
NORDIC RD.
OVER F.A.I. RTE. 90 & F.A.P. RTE. 61
PROJECT
SECTION 22-IHB-3
DUPAGE COUNTY
STATION 28+79.81

ALFRED BENESCH & COMPANY
CONSULTING ENGINEERS
10 S. WABASH AVE. CHICAGO, ILL. 60601
Job No. 10032.13

FOR INFORMATION ONLY

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Chicago, Illinois 60601
312-566-0450

SHEET NO. 16	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	290	2009-1151	DUPAGE	27	21
19 SHEETS	CONTRACT NO. 60J34		ILLINOIS FED. AID PROJECT		

EXISTING PLAN INFORMATION 4 OF 7
STRUCTURE NO. 022-0106

x:\10000s\10032\engineering-documents-contract-60j34\asn-022-0106-bloomingdale-rd\0106-60J34-016-Exstplan_04.dgn 15:49:00 03/22/2010