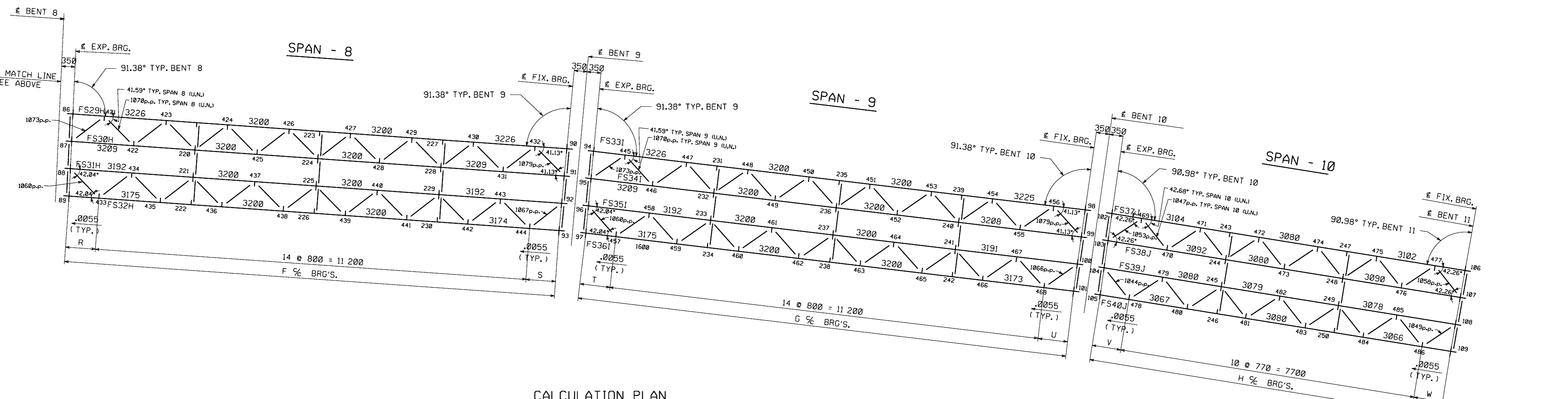
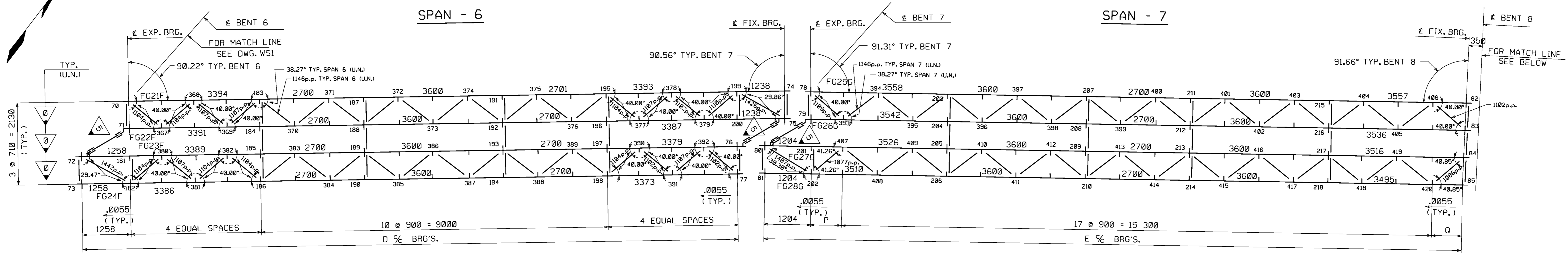


METRIC

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL WEIGHTS ARE IN KILOGRAMS.

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
3	PA	



CALCULATION PLAN

Scale = 0.0020000 of full size.

LINE	D
G21, G23	17 026
G22	17 016
G24	17 017

LINE	E	P	Q
G25	17 015	858	857
G26	16 978	842	836
G27	18 146	825	816
G28	18 109	809	795

LINE	F	R	S
S29	12 852	826	826
S30	12 818	809	809
S31	12 784	792	792
S32	12 749	775	774

LINE	G	T	U
S33	12 851	826	825
S34	12 817	809	808
S35	12 783	792	791
S36	12 748	775	773

LINE	H	V	W
S37	9286	794	792
S38	9262	782	780
S39	9237	770	768
S40	9213	757	756

FOR NOTES SEE DWG. WS1.
WORK THIS DWG. WITH DWG. WS1.

NO.	REVISION	BY	DATE

1770 Hempstead Road
Lancaster, PA 17605-0008
Phone 717/299-5211

HIGH STEEL STRUCTURES, INC.

A Division of High Industries, Inc.

CALCULATION PLAN
N.S. RAILWAY TEMP. TRESTLE BRIDGE OVER S.R. 0309
N.S. RAILWAY TEMP. TRESTLE BRIDGE STA. 8 + 671.276
MONTGOMERY COUNTY, PA
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION

STATE CONTRACT OR REF. NO. S-25417 ECMS NO. 64275
CONTRACTOR NYLEVE BRIDGE CORPORATION
IN CHARGE: COLONIAL(WRC) MADE BY: RAS CHK'D BY: JTC DATE: 11-11-04
CONTRACT NUMBER: PA-04091-1 DRAWING NUMBER: WS2 OF WS2