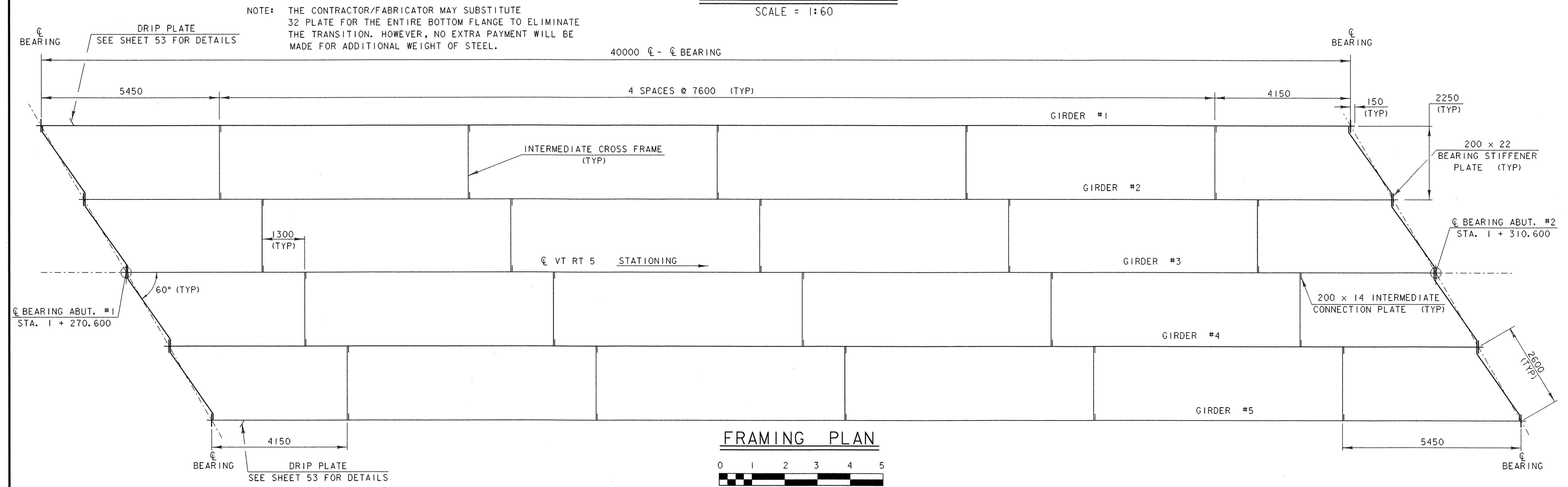
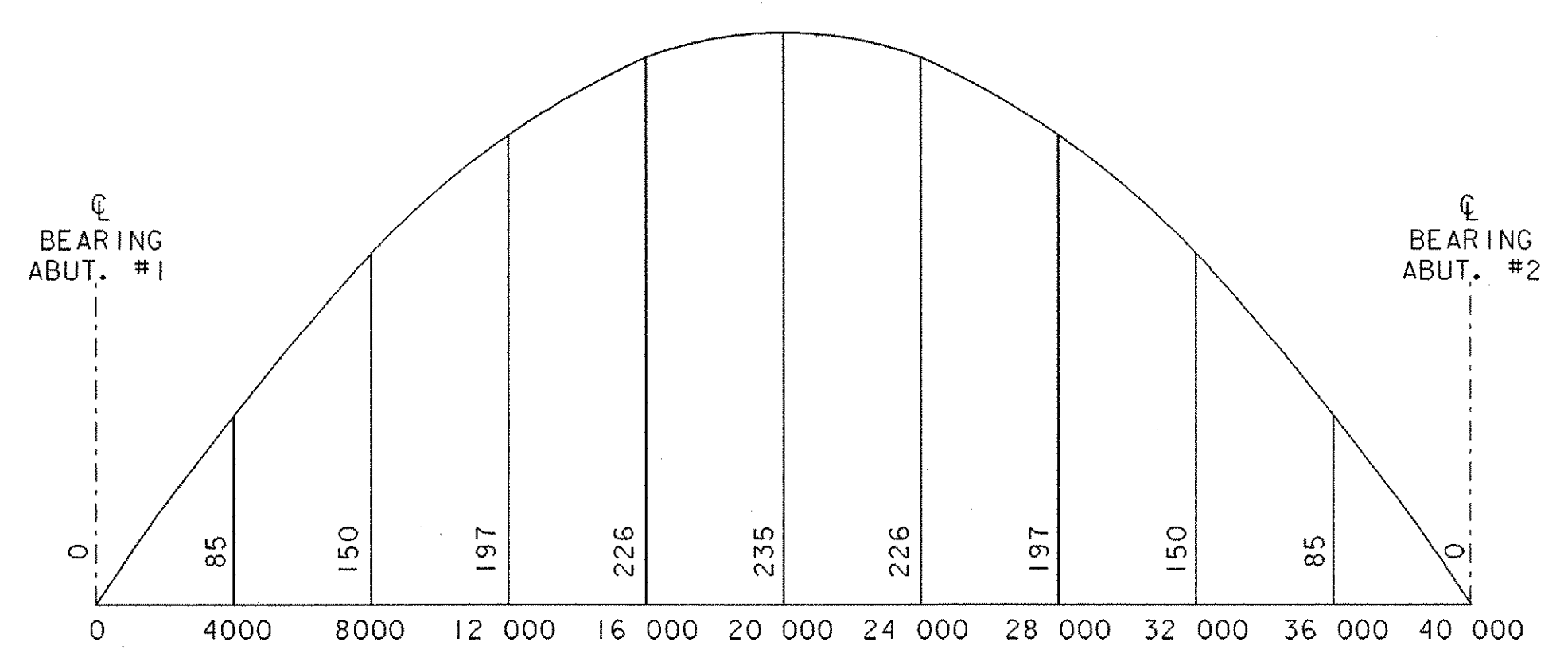


GIRDER ELEVATION
SCALE = 1:60

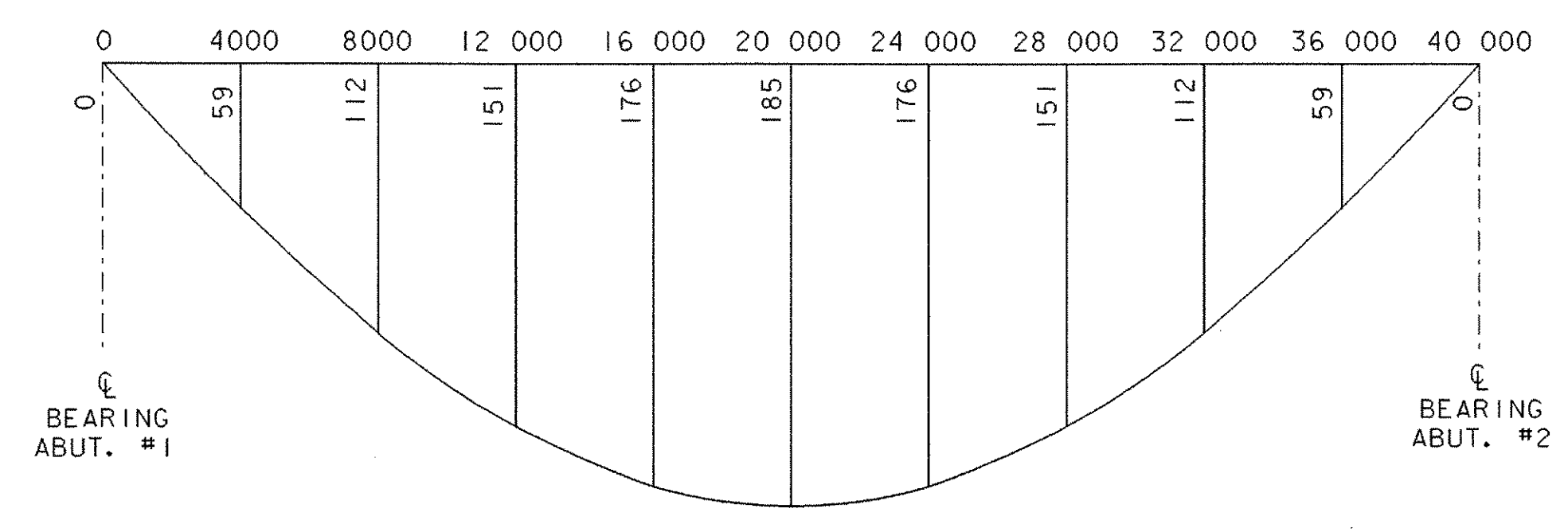


FRAMING PLAN
SCALE = 1:60



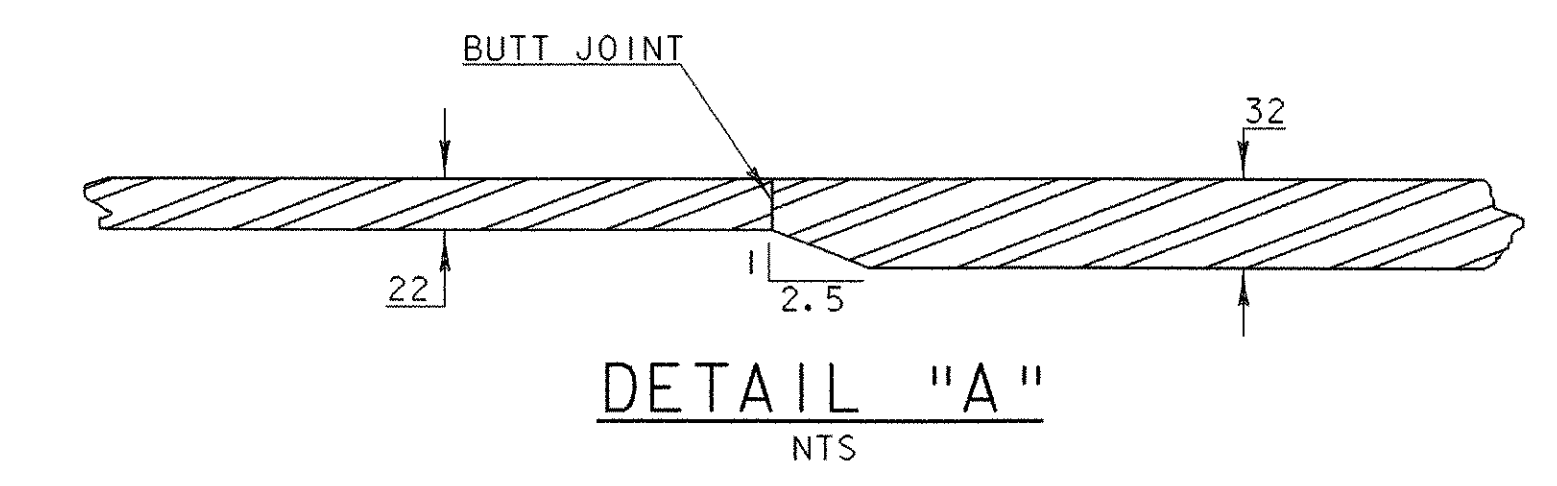
CAMBER DIAGRAM
NTS

NOTE: CAMBER DIAGRAM INCLUDES 32 mm DEAD LOAD DEFLECTION @ MIDSPAN DUE TO BEAM SELFWEIGHT. TOTAL CAMBER @ MIDSPAN MEASURED WHEN BEAM IS SUPPORTED ONLY AT @ BEARING POINTS SHALL BE 203.



DEAD LOAD DEFLECTION DIAGRAM
NTS

NOTE: DEAD LOAD DEFLECTION DIAGRAM INCLUDES 32 mm DEAD LOAD DEFLECTION @ MIDSPAN DUE TO BEAM SELFWEIGHT.



DETAIL "A"
NTS

NOTE: ALL NEW STEEL PAID FOR UNDER THE ITEM 506.55 "STRUCTURAL STEEL (PLATE GIRDER)" SHALL CONFORM TO M270/M270M GRADE 345W.

PROJECT NAME:	BARTON	PLOT DATE:	03-JAN-2002
PROJECT NUMBER:	STP 0113 (58) S	DRAWN BY:	T. ANDERSON
FILE NAME:	96c116/STRUCTURES/sc116ssd.dgn	DESIGNED BY:	W.B. SYMONDS
IPARM NAME:	96c116/STRUCTURES/sc116sfraplan.1	CHECKED BY:	W.B. SYMONDS
PROJECT LEADER:	C.P. WILLIAMS	FRAMING PLAN & GIRDER ELEVATION	SHEET 51 OF 120