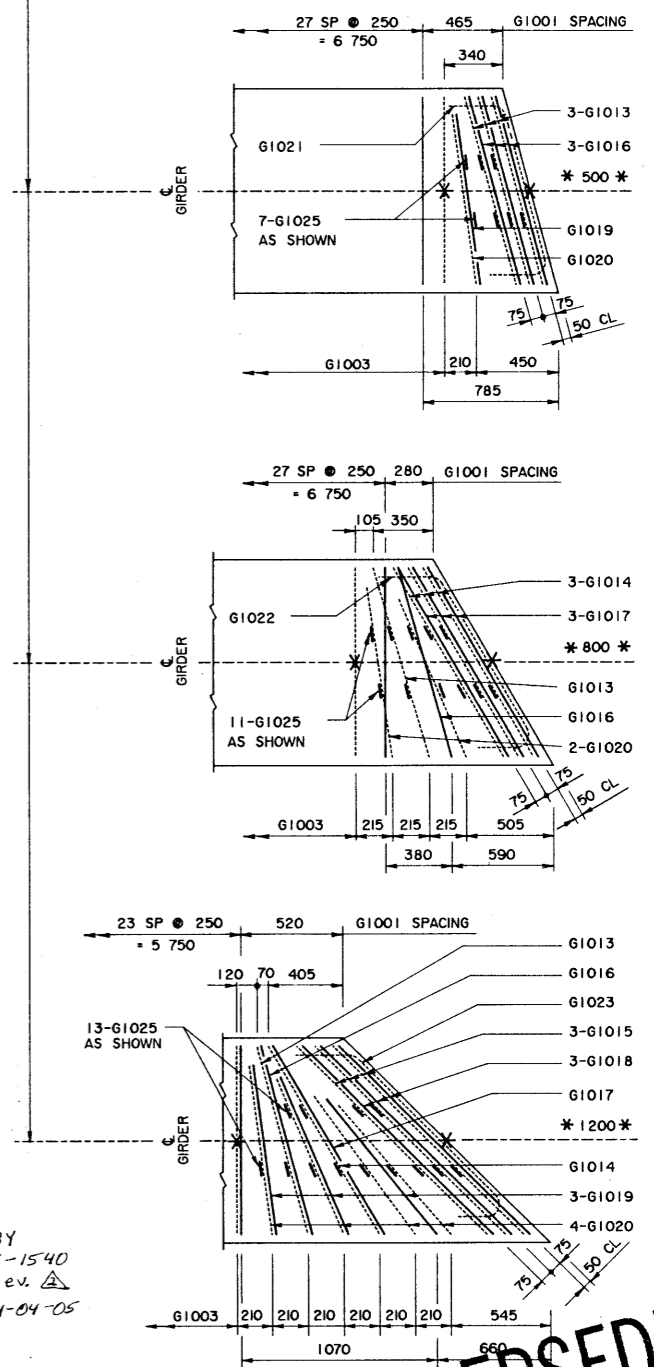


**NOTE:**

- SHIFT SLAB BARS TO CLEAR LIFTING HOOK POCKETS WHERE REQUIRED.
- SLAB BARS NOT DIMENSIONED ARE TIGHT AGAINST ADJACENT STIRRUP.
- USE THIS  $\ominus$  DIMENSION TO IDENTIFY THIS STIRRUP (\*) IN THE STIRRUP SERIES FOR A SQUARE ENDED UNIT.



**CURB GIRDER**  
1:50

**INTERIOR GIRDER**  
1:50

**SUPERSEDED**  
BY S-1540 rev. 1 94-04-05

**INTERIOR GIRDER REINFORCING BARS**  
1:20

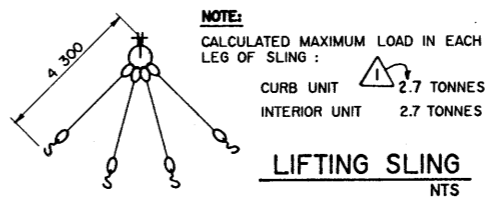
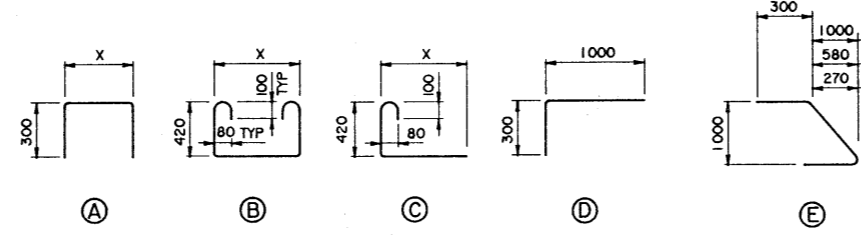
- SKEWS ARE SHOWN RIGHT HAND FORWARD.
- LEFT HAND SKEWS ARE OPPOSITE AS SHOWN.

① ②

• WORK THESE DRAWINGS TOGETHER : S-1538, S-1539 AND S-1540.

BAR LIST: — INTERIOR SKEWED GIRDER — EXTRA BARS FOR 2 ENDS											
MARK	SIZE	TYPE	X	Y	LENGTH	15° SKEW NO MASS	30° SKEW NO MASS	45° SKEW NO MASS			
G1013	10	B	1 165		2 260	6	11	2	4	2	4
G1014	10	B	1 300		2 390		6	11	2	4	
G1015	10	B	1 590		2 680				6	13	
G1016	10	A	1 165		1 765	6	8	2	3	2	3
G1017	10	A	1 300		1 900		6	9	2	3	
G1018	10	A	1 590		2 190				6	10	
G1019	10	D			1 280	2	2			6	6
G1020	10	C	1 000		1 520	2	2	4	5	8	9
G1021	10	E			1 585	2	2				
G1022	10	E			1 705			2	3		
G1023	10	E			1 965				2	3	
G1025	10	C	120		670	14	7	22	12	26	14
TOTAL kg							32		47		69

**BAR TYPES**  
(ALL DIMENSIONS ARE OUT TO OUT) NTS



APPROVED		Albarta TRANSPORTATION AND UTILITIES BRIDGE ENGINEERING BRANCH	
EXECUTIVE DIRECTOR BRIDGE ENGINEERING		PRESTRESSED CONCRETE 8 m TYPE SC-510 INTERIOR AND CURB GIRDER LAYOUTS	
REV	DATE	REVISIONS	BY
92-01-10		CURB UNIT SLING LOAD	PHQ
DESIGNED		DATE	CHECKED
LEA	VMV	90-07-02	T.J.S.A.
DRAWN		DATE	DATE
VMV		90-07-02	90-10-23
STREAM	LOCATION	HIGHWAY	FILE
SHEET	DRAWING		
3 of 4	S-1540		