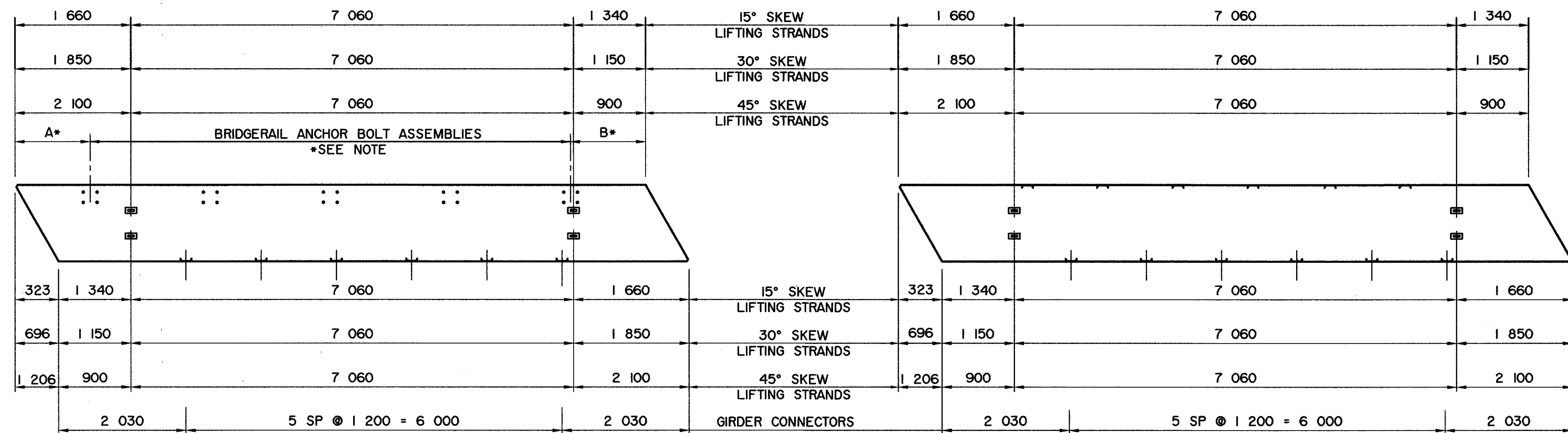
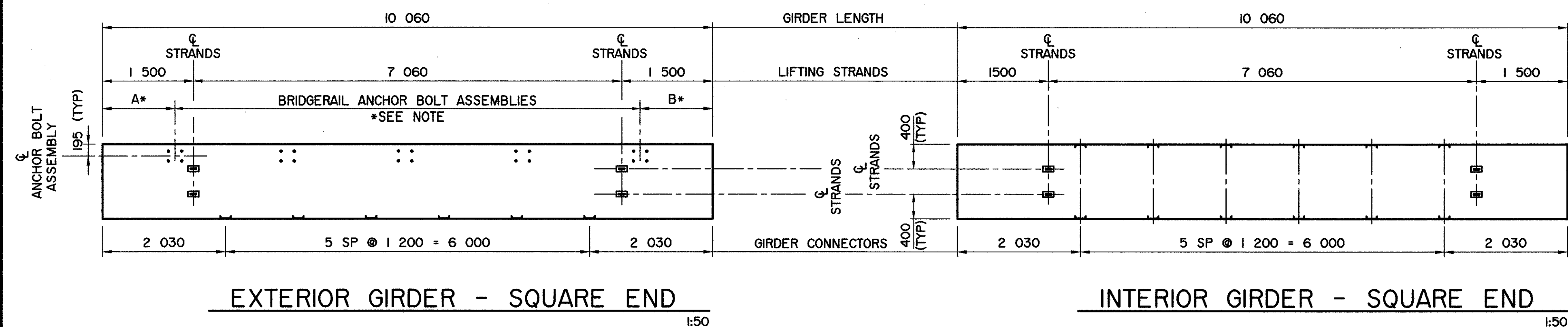
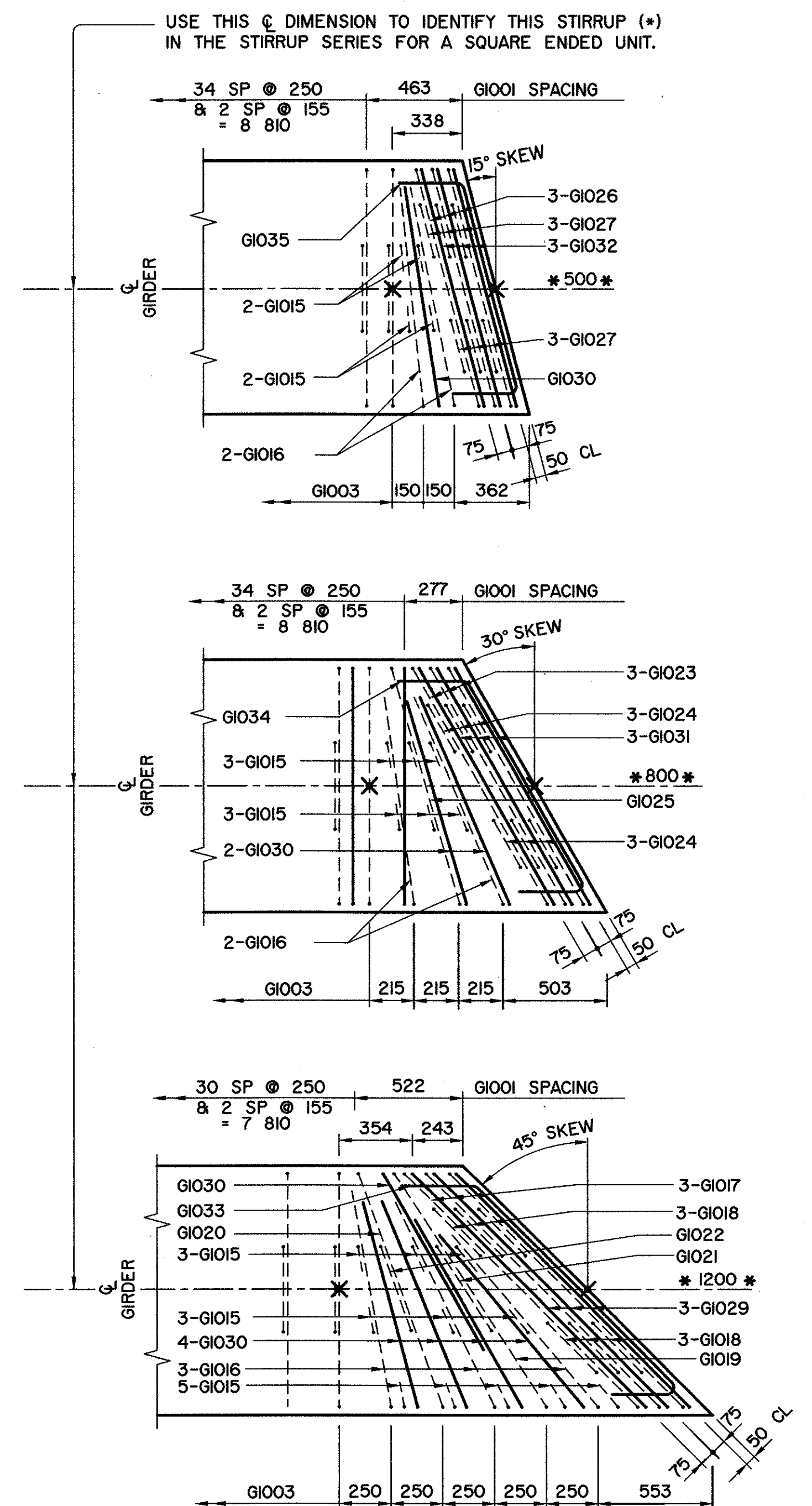
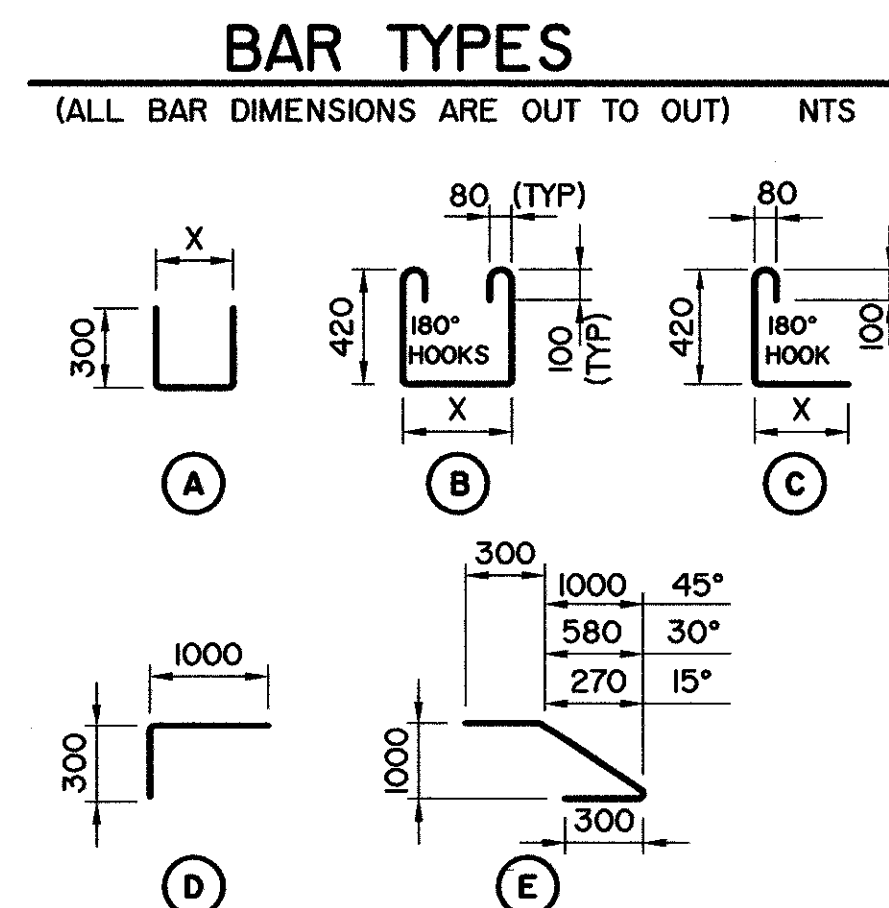




* NOTE: FOR NUMBER AND SPACING OF BRIDGERAIL ANCHOR BOLT ASSEMBLIES, SEE BRIDGERAIL LAYOUT ON SITE SPECIFIC DRAWINGS.

BAR LIST: — INTERIOR SKEWED GIRDER — EXTRA BARS FOR 2 ENDS									
MARK	SIZE	TYPE	X	Y	LENGTH	15° SKEW NO	MASS	30° SKEW NO	MASS
G1015	10	C	120		670	8	4	12	6
G1016	10	C	1 000		1 550	4	5	4	5
G1017	10	B	1 590		2 690				
G1018	10	B	395		1 495				
G1019	10	B	1 360		2 460				
G1020	10	B	1 190		2 290				
G1021	10	B	500		1 600				
G1022	10	B	435		1 535				
G1023	10	B	1 300		2 400			6	11
G1024	10	B	325		1 425			12	13
G1025	10	B	1 160		2 260			2	4
G1026	10	B	1 165		2 265	6	11		
G1027	10	B	290		1 390	12	13		
G1029	10	A	1 590		2 190				
G1030	10	D			1 300	2	2	4	4
G1031	10	A	1 300		1 900			6	9
G1032	10	A	1 165		1 765	6	8		
G1033	10	E			2 015				
G1034	10	E			1 755			2	3
G1035	10	E			1 635	2	3		

TOTAL kg: 46 55 82



NOTES:

- SHIFT SLAB BARS TO CLEAR LIFTING HOOK POCKETS WHERE REQUIRED.
- SLAB BARS NOT DIMENSIONED ARE TIGHT AGAINST ADJACENT STIRRUP.
- SKEWS ARE SHOWN RIGHT HAND FORWARD.
- LEFT HAND SKEWS ARE OPPOSITE AS SHOWN.

• WORK THESE DRAWINGS TOGETHER : S-I739-07, S-I740-07 AND S-I749-07

 BPTec - DNW Engineering Ltd. Suite 200, 4220-98 St Edmonton, AB T6E 6A1 Ph: (780) 436-5376 Fax: (780) 435-4843 www.bptec-dnw.com 556-46	PERMIT TO PRACTICE BPTec-DNW ENGINEERING LTD. Signature: <i>[Signature]</i> Date: <i>August 1, 2007</i> PERMIT NUMBER: POI32 The Association of Professional Engineers Geologists and Geophysicists of Alberta	DESIGNER GARY D. SMITH PROFESSIONAL ENGINEER ALBERTA DATE: _____	CHECKER ROBERT B. DONK PROFESSIONAL ENGINEER ALBERTA DATE: _____	RECOMMENDED DIRECTOR BRIDGE ENGINEERING APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH DATE: <i>Sept 17, 2007</i>	Alberta INFRASTRUCTURE AND TRANSPORTATION PRESTRESSED CONCRETE 10.06 m TYPE SL-510 INTERIOR AND EXTERIOR GIRDER LAYOUTS			
					AI BAR CODE DATE 2007-06-07	SHEET 2 of 3	DRAWING S-I740-07	