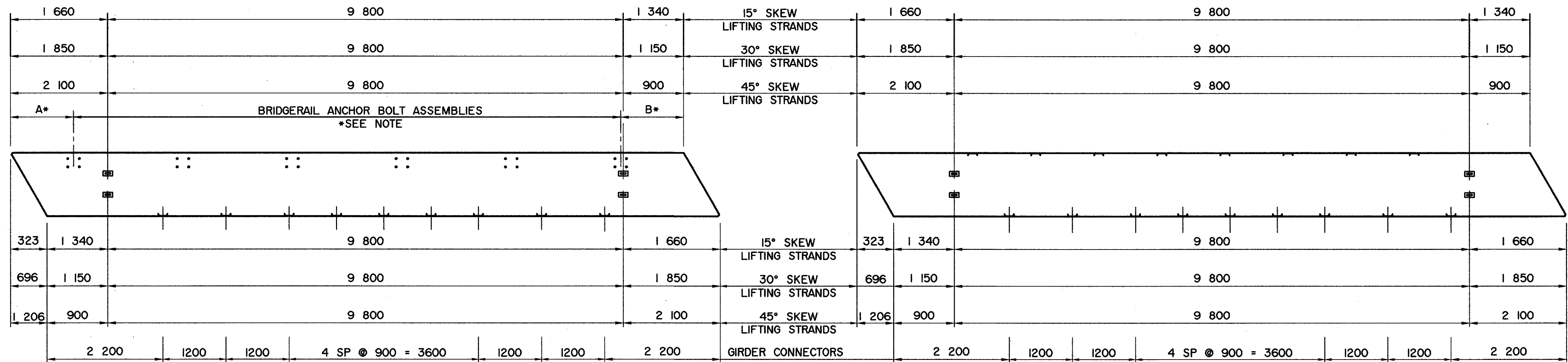
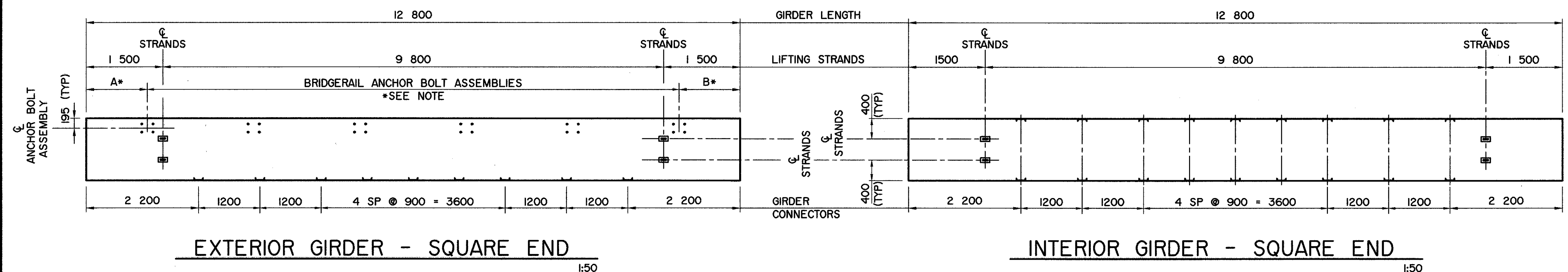
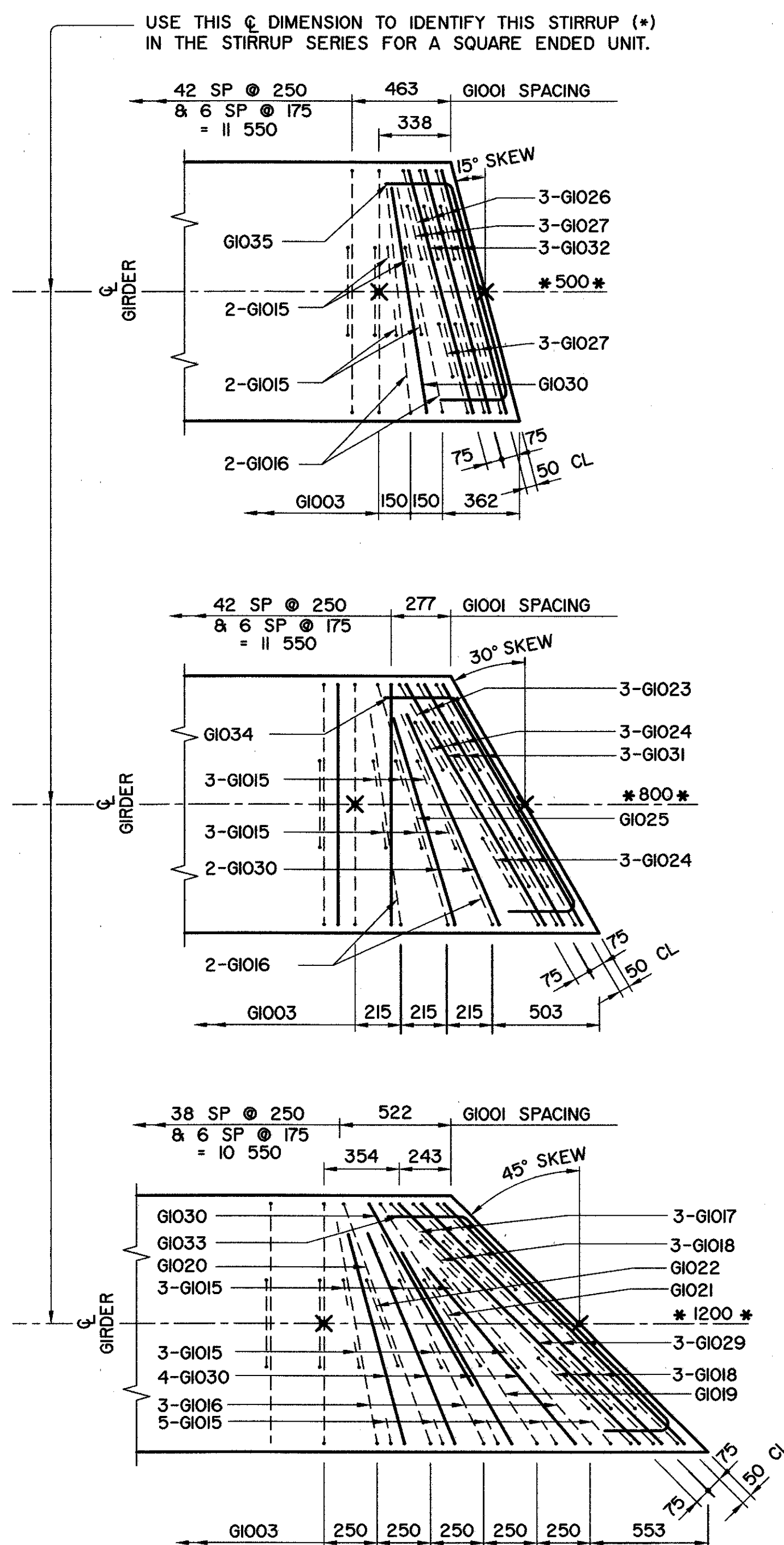
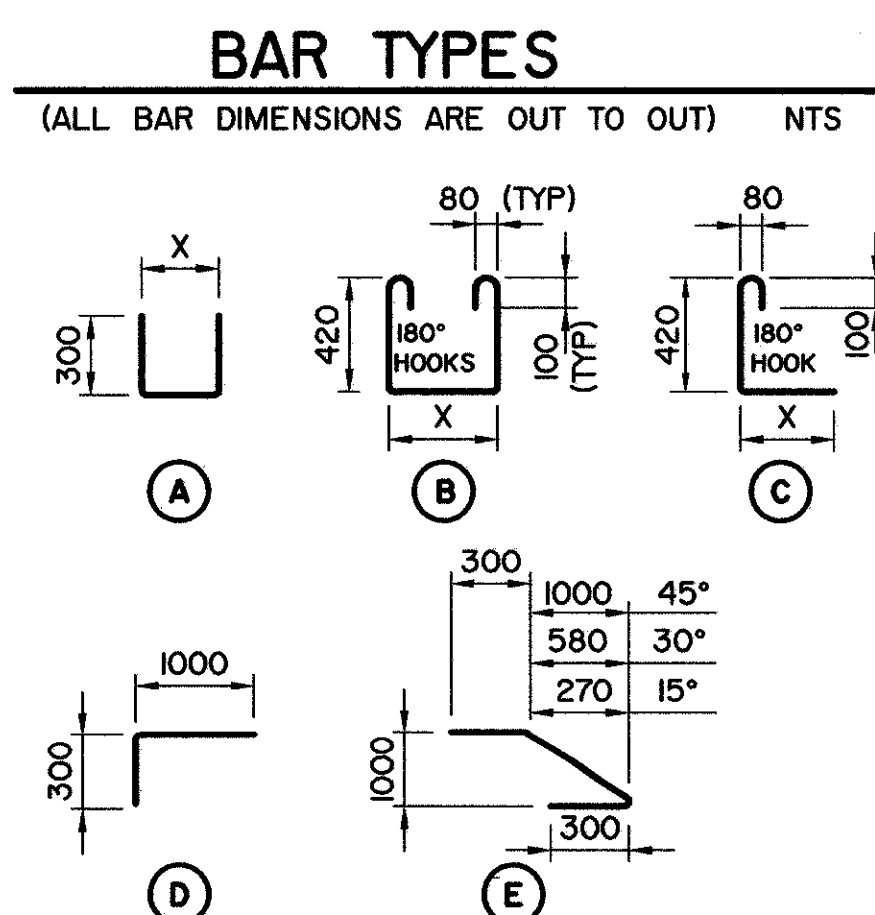




* NOTE: FOR NUMBER AND SPACING OF BRIDGERAIL ANCHOR BOLT ASSEMBLIES, SEE BRIDGERAIL LAYOUT ON SITE SPECIFIC DRAWINGS.

BAR LIST: — INTERIOR SKEWED GIRDER — EXTRA BARS FOR 2 ENDS									
MARK	SIZE	TYPE	X	Y	LENGTH	15° SKEW NO	30° SKEW MASS	45° SKEW NO	MASS
G1015	10	C	120		670	8	4	22	12
G1016	10	C	1 000		1 550	4	5	6	7
G1017	10	B	1 590		2 690			6	13
G1018	10	B	395		1 495			12	14
G1019	10	B	1 360		2 460			2	4
G1020	10	B	1 190		2 290			2	4
G1021	10	B	500		1 600			2	3
G1022	10	B	435		1 535			2	2
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			6	10
G1030	10	D			1 300	2	2	4	10
G1031	10	A	1 300		1 900		6	9	
G1032	10	A	1 165		1 765	6	8		
G1033	10	E			2 015			2	3
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-I747-07, S-I748-07 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: Date: August 1, 2007 PERMIT NUMBER: PO132 The Association of Professional Engineers Geologists and Geophysicists of Alberta	DESIGNER DATE: _____	CHECKER DATE: _____	REVISIONS <table border="1"> <tr> <th>REV</th> <th>DATE</th> <th>REVISIONS</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	REV	DATE	REVISIONS	BY					RECOMMENDED DIRECTOR BRIDGE ENGINEERING APPROVED EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH DATE: Sept 17, 2007	Alberta INFRASTRUCTURE AND TRANSPORTATION PRESTRESSED CONCRETE 12.80 m TYPE SL-510 INTERIOR AND EXTERIOR GIRDER LAYOUTS <table border="1"> <tr> <th>AI BAR CODE</th> <th>DATE</th> <th>SHEET</th> <th>DRAWING</th> </tr> <tr> <td> </td> <td>2007-06-07</td> <td>2 of 3</td> <td>S-I748-07</td> </tr> </table>	AI BAR CODE	DATE	SHEET	DRAWING		2007-06-07	2 of 3	S-I748-07
	REV	DATE	REVISIONS	BY																		
AI BAR CODE	DATE	SHEET	DRAWING																			
	2007-06-07	2 of 3	S-I748-07																			