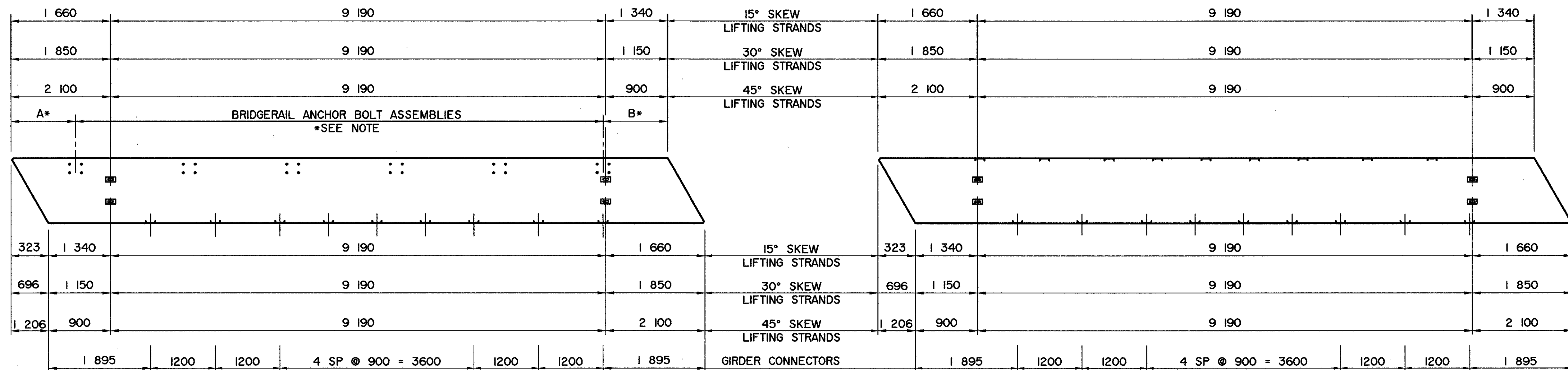
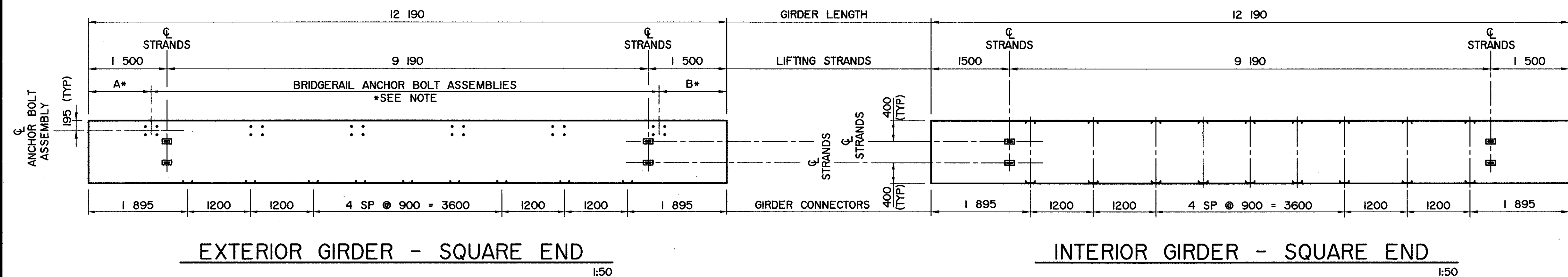




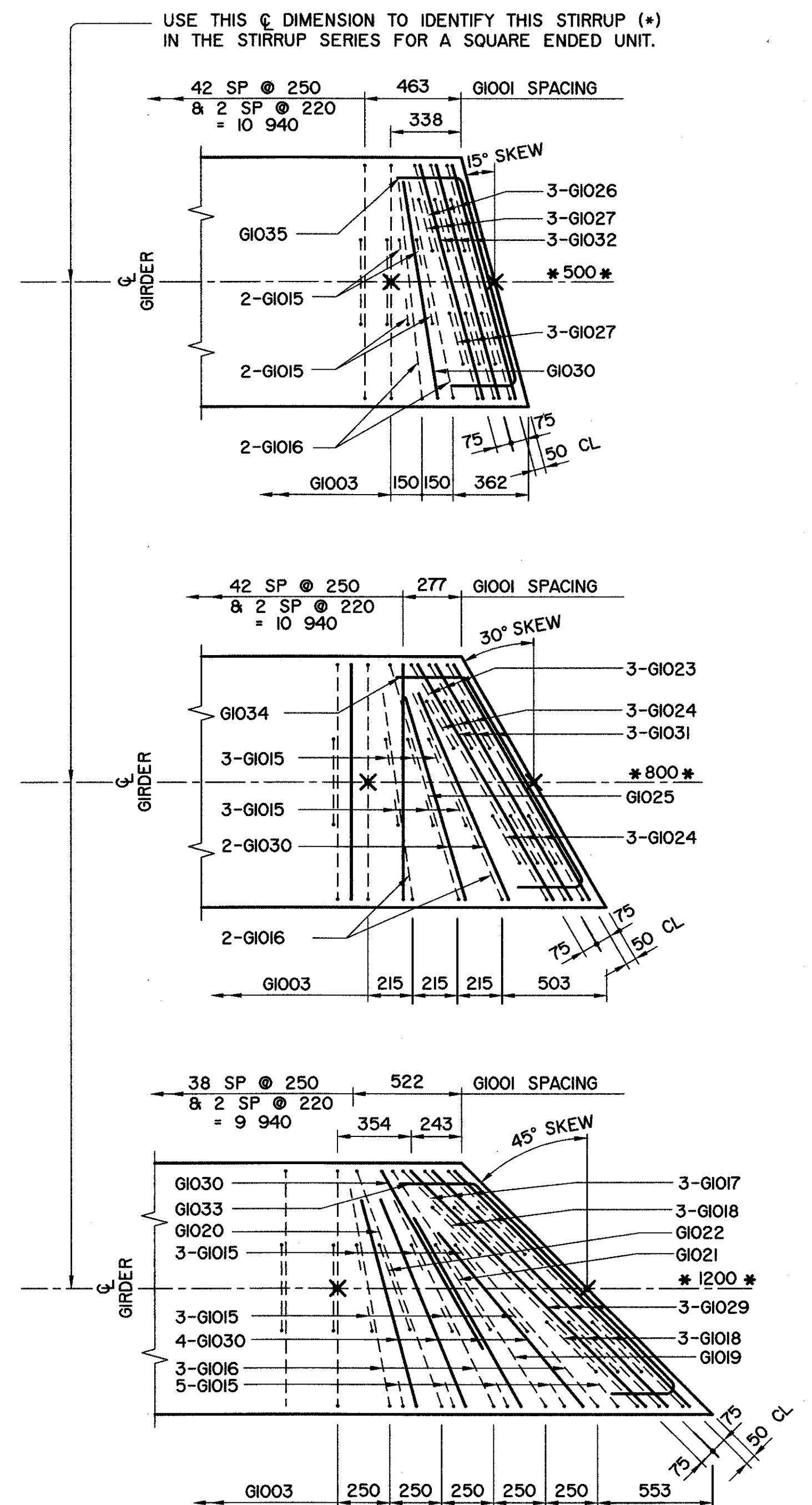
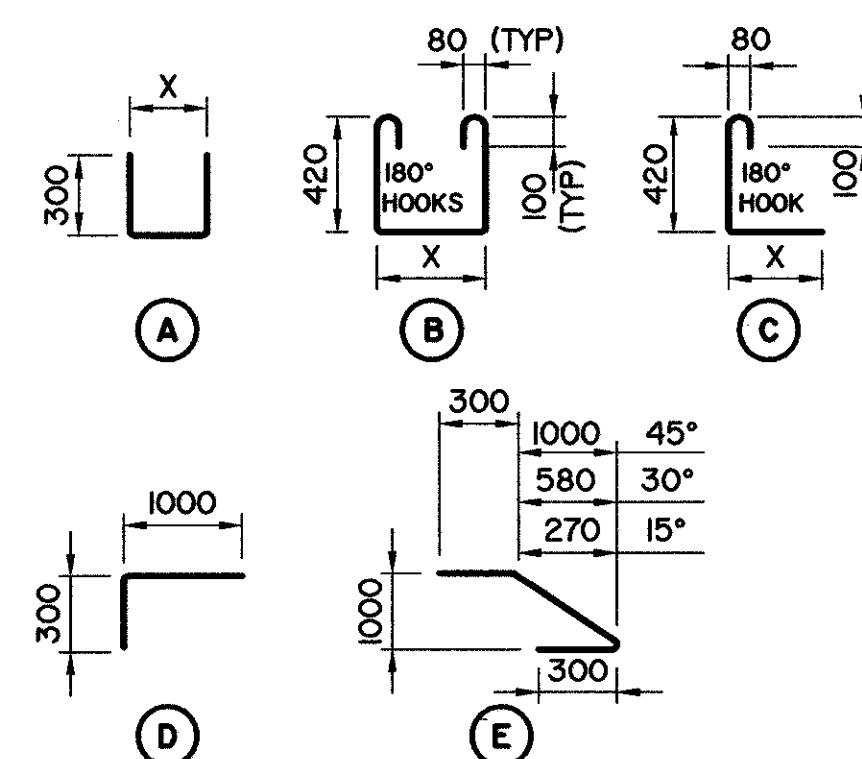
* NOTE: FOR NUMBER AND SPACING OF BRIDGERAIL ANCHOR BOLT ASSEMBLIES, SEE BRIDGERAIL LAYOUT ON SITE SPECIFIC DRAWINGS.

BAR LIST: — INTERIOR SKEWED GIRDER						EXTRA BARS FOR 2 ENDS			
MARK	SIZE	TYPE	X	Y	LENGTH	15° SKEW		30° SKEW	
						NO	MASS	NO	MASS
G1015	10	C	120		670	8	4	12	6
G1016	10	C	1000		1550	4	5	4	5
G1017	10	B	1590		2690				
G1018	10	B	395		1495				
G1019	10	B	1360		2460				
G1020	10	B	1190		2290				
G1021	10	B	500		1600				
G1022	10	B	435		1535				
G1023	10	B	1300		2400				
G1024	10	B	325		1425				
G1025	10	B	1160		2260				
G1026	10	B	1165		2265	6	11		
G1027	10	B	290		1390	12	13		
G1029	10	A	1590		2190				
G1030	10	D			1300	2	2	4	4
G1031	10	A	1300		1900			6	9
G1032	10	A	1165		1765	6	8		
G1033	10	E			2015				
G1034	10	E			1755				
G1035	10	E			1635	2	3		

TOTAL kg: 46 55 82

BAR TYPES

(ALL BAR DIMENSIONS ARE OUT TO OUT) NTS



SKEW GIRDER END REINFORCING BARS

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-I745-07, S-I746-07 AND S-I749-07

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Date: August 1, 2007
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Geologists and Geophysicists of Alberta

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PROFESSIONAL ENGINEER ALBERTA
Signature: [Signature]
Date: [Date]

CHECKER
PROFESSIONAL ENGINEER ALBERTA
Signature: [Signature]
Date: [Date]

REV	DATE	REVISIONS	BY

RECOMMENDED
DIRECTOR BRIDGE ENGINEERING
Signature: [Signature]
APPROVED
EXECUTIVE DIRECTOR
TECHNICAL STANDARDS BRANCH
Signature: [Signature]
DATE: Sept 17, 2007

Alberta INFRASTRUCTURE AND TRANSPORTATION
PRESTRESSED CONCRETE
12.19 m TYPE SL-510
INTERIOR AND EXTERIOR GIRDER LAYOUTS
AI BAR CODE: [Code] DATE: 2007-06-07 SHEET: 2 of 3 DRAWING: S-I746-07