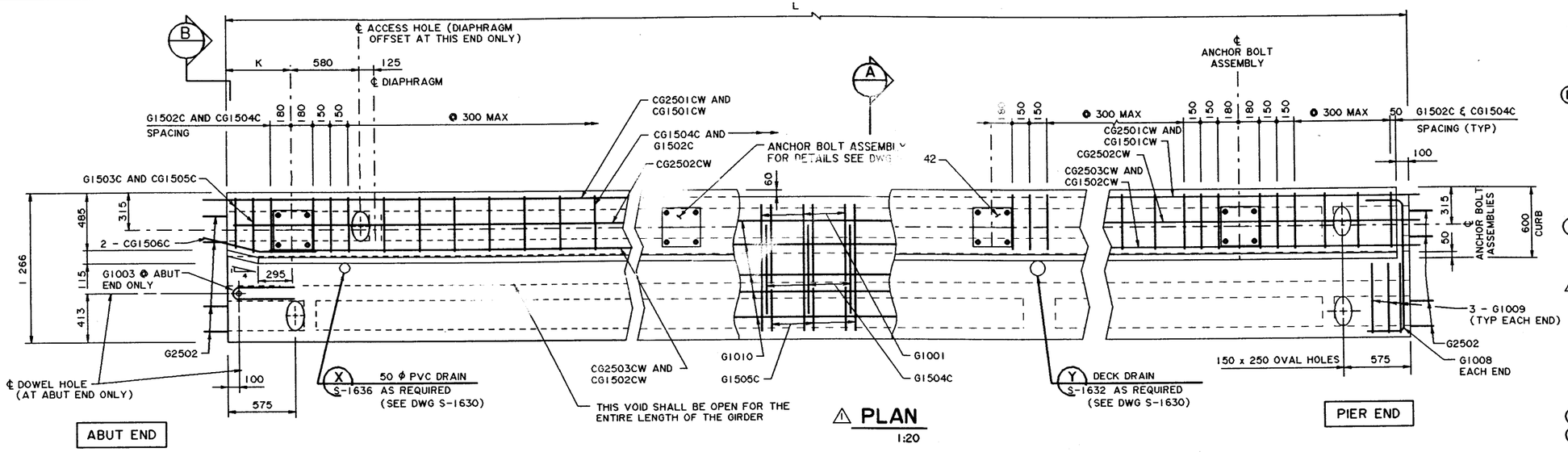
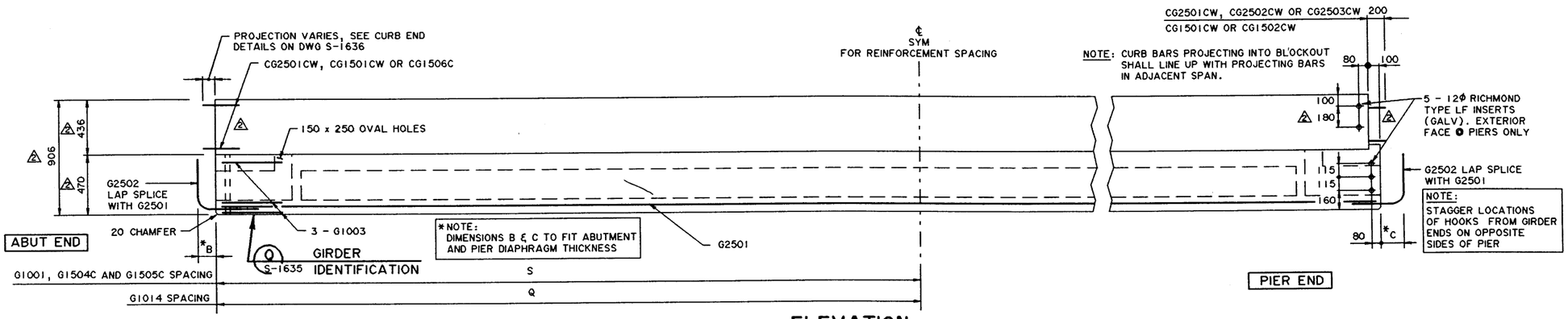
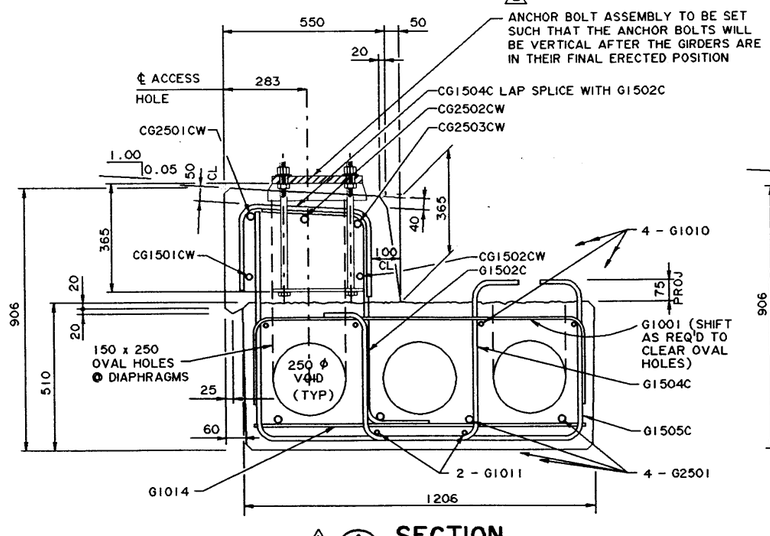


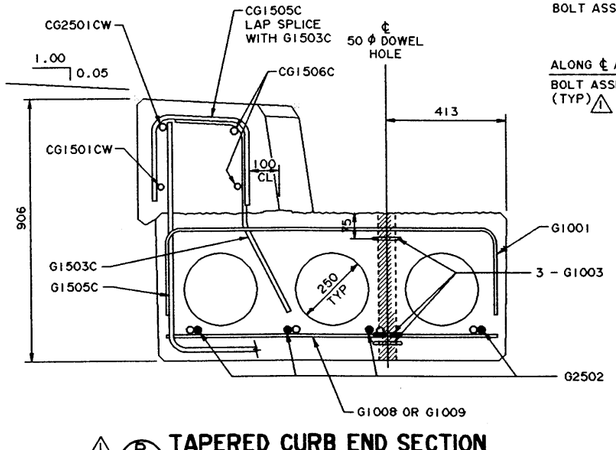
⚠ PLAN
1:20



ELEVATION
1:20

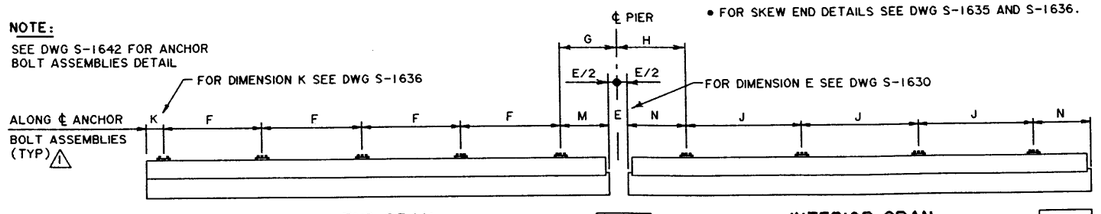


⚠ A SECTION
1:10



⚠ B TAPERED CURB END SECTION
1:10

NOTE:
SEE DWG S-1642 FOR ANCHOR BOLT ASSEMBLIES DETAIL



BRIDGERAIL ANCHOR BOLT SPACING
1:75

- FOR GENERAL NOTES, SEE DWG S-1630 AND S-1633 (3)

BAR LIST: CURB GIRDER

	MARK	SIZE	TYPE	X	Y	LENGTH	
	G1001	10	A	1 125	300	1 725	
(E)	G1003	10	J			1 080	
	G1008	10	A	1 000	300	1 600	
	G1009	10	STR			950	
	G1010	10	STR	FULL LENGTH OF GIRDER			
	G1011	10	STR	FULL LENGTH OF GIRDER			
	G1014	10	STR			1 100	
	G1502C	15	F	⚠1		1 455	⚠1
(E)	G1503C	15	Q			1 105	
	G1504C	15	D	380		1 560	
	G1505C	15	C	1 125		2 710	
⚠1							
	G2501	25	STR	FULL LENGTH OF GIRDER			
	G2502	25	L	1 500	400	1 900	
	CG1501CW	15	STR				
	CG1502CW	15	STR				
	CG1504C	15	G	450		1 050	
(E)	CG1505C	15	G	VARIES			⚠1
(E)	CG1506C	15	H			915	
	CG2501CW	25	STR				
	CG2502CW	25	STR				
	CG2503CW	25	STR				

NOTE:
- POSTSCRIPT LETTER "C" ON MARK NUMBERS DENOTES EPOXY COATED BARS.
- POSTSCRIPT LETTER "W" ON MARK NUMBERS DENOTES WELDABLE STEEL.
- FOR BAR TYPES SEE DWG S-1633
- FOR INTERIOR SPANS, BARS MARKED CG2502CW, CG2503CW, CG1502CW EXTEND THE FULL LENGTH OF THE GIRDER.

(E) DENOTES BARS FOR ABUTMENT END ONLY

GIRDER NOTES
- FOR STRAND PATTERN, BAR TYPES AND OTHER GIRDER DETAILS NOT SHOWN SEE DWG S-1633.
- FOR DECK DRAIN DETAILS AND LOCATIONS SEE DRAWINGS S-1630 AND S-1632.
- FOR BRIDGERAIL POST SPACINGS, SEE SITE SPECIFIC DRAWING.
- FOR SKEW END DETAILS SEE DWG S-1635 AND S-1636.

REV	DATE	REVISIONS	BY
⚠6			
⚠5			
⚠4			
⚠3			
⚠2	01-02-02	CURB HEIGHT, INSERT SPACING & ANCHOR BOLTS	RY
⚠1	00-04-25	PL-2 BRIDGERAIL & CURB	RY

APPROVED
ORIGINAL DRAWING APPROVED BY
ALLAN KWAN
EXECUTIVE DIRECTOR
TECHNICAL STANDARDS BRANCH
NOVEMBER 19, 1998

Alberta INFRASTRUCTURE
TECHNICAL STANDARDS BRANCH

STANDARD SCC COMPOSITE BRIDGES
CURB GIRDER

DESIGNED	DRAWN	DATE	CHECKED	DATE	STREAM	LOCATION	HIGHWAY	FILE	SHEET	DRAWING
RY	WJW	98-08-21	CTC						5 OF 7	S-1634

C:/WSCHNEIDER/DATA/TSB2530/USR3/STANDARDS/S-1634.RV2 PLOTTED FEBRUARY 2, 2001