

DESIGNED BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____
 R. E. B. _____ DATE: _____

GIRDER STEEL

GIRDER STIRRUPS

MARK	SIZE	NO.	TYPE	'X'	LENGTH	WEIGHT
GT 1101	11	8	STR		24'-9"	1,032
GT 1102	11	8	STR		60'-0"	2,550
GT 1103		8	STR		29'-9"	1,264
GT 1104		8	STR		50'-0"	2,125
GT 1105		16	STR		54'-0"	4,590
GT 1106		16	STR		13'-0"	3,655
GT 1107		16	STR		31'-6"	2,678
GT 1108		24	STR		20'-0"	2,550
GT 1109		4	STR		16'-0"	340
GT 1110		4	STR		26'-0"	553
GB 1101		16	A	44'-7"	46'-2"	3,925
GB 1102		16	B		20'-5"	1,736
GB 1103		16	A	39'-7"	41'-2"	3,499
GB 1104		16	C		30'-7"	2,600
GB 1105		8	STR		40'-8"	1,729
GB 1106		16	H	3'-0"	40'-7"	3,450
GB 1107		16	H	4'-0"	37'-1"	3,152
GB 1108		16	H	3'-6"	30'-1"	2,537
GB 1109		8	STR		50'-8"	2,154
GB 1110		8	STR		36'-1"	1,544
GB 1111	11	8	STR		30'-4"	1,289
GB 1112	11	8	STR		22'-3"	946
G 1101	11	16	STR		50'-0"	4,250
S1	5	8	J	3'-11 1/2"	9'-11 3/8"	83
S2	5	16	J	3'-9 1/2"	9'-7 1/2"	161
S3		8		3'-7"	9'-2 1/2"	77
S4		8		3'-5"	8'-1 1/8"	68
S5		8		3'-3 1/2"	8'-7 1/2"	72
S6		24		3'-2"	8'-4 3/8"	210
S7		16		3'-0 1/2"	8'-1 1/2"	136
S8		8		2'-11 1/2"	7'-11 1/2"	67
S9		16		2'-10 1/2"	7'-9 1/2"	130
S10		24		2'-10"	7'-8 1/2"	193
S11		32		2'-9 1/2"	7'-7 1/2"	255
S12		40		2'-9"	7'-6 1/2"	376
S13		16		2'-11"	7'-10 3/4"	132
S14		8		3'-0"	8'-0 1/2"	67
S15		8		3'-1"	8'-2 1/2"	69
S16		8		3'-3"	8'-6 1/2"	71
S17		8		3'-4 1/2"	8'-9 1/2"	73
S18		8		3'-6"	9'-0 1/2"	76
S19		8		3'-7 1/2"	9'-3 1/2"	78
S20		8		4'-0"	10'-0 1/2"	84
S21		8		4'-3 1/2"	10'-7 1/2"	89
S22		8		4'-7"	11'-2 1/2"	94
S23		8		5'-0"	12'-0 1/2"	101
S24		8		5'-5 1/2"	12'-11 1/2"	108
S25		16		6'-0"	14'-0 1/2"	235
S26		8		5'-7 1/2"	13'-3 1/2"	111
S27		8		5'-3"	12'-6 1/2"	105
S28		8		4'-10 1/2"	11'-9 1/2"	98
S29		8		4'-6"	11'-0 1/2"	92
S30		8		4'-1 1/2"	10'-3 3/4"	86
S31		8		3'-10"	9'-8 1/2"	81
S32	5	8	J	3'-6 1/2"	9'-1 1/2"	76
S33	5	8	J	3'-1"	8'-8 1/2"	73
S11	5	16	K	3'-11 1/2"	10'-0 1/4"	167
S12	5	32	K	4'-0 1/2"	10'-2"	340
S13		16		4'-1"	10'-3"	172
S14		24		4'-2"	10'-4"	261
S1-5		16		4'-3"	10'-7"	177
S1-6		16		4'-4"	10'-10 1/2"	181
S1-7		16		4'-5"	10'-11 1/4"	183
S1-8		16		4'-6"	11'-1"	185
S1-9		16		4'-7 1/2"	11'-4"	189
S1-10		16		4'-9"	11'-7"	194
S1-11		16		4'-11"	11'-11 1/4"	199
S1-12		16		5'-0 1/2"	12'-1 1/2"	202
S1-13	5	16	K	5'-3"	12'-7 1/4"	210
S1-14	5	16	K	5'-4 1/2"	13'-10"	231

54,188

3,827

GIRDER STIRRUPS

TEMP. STL.

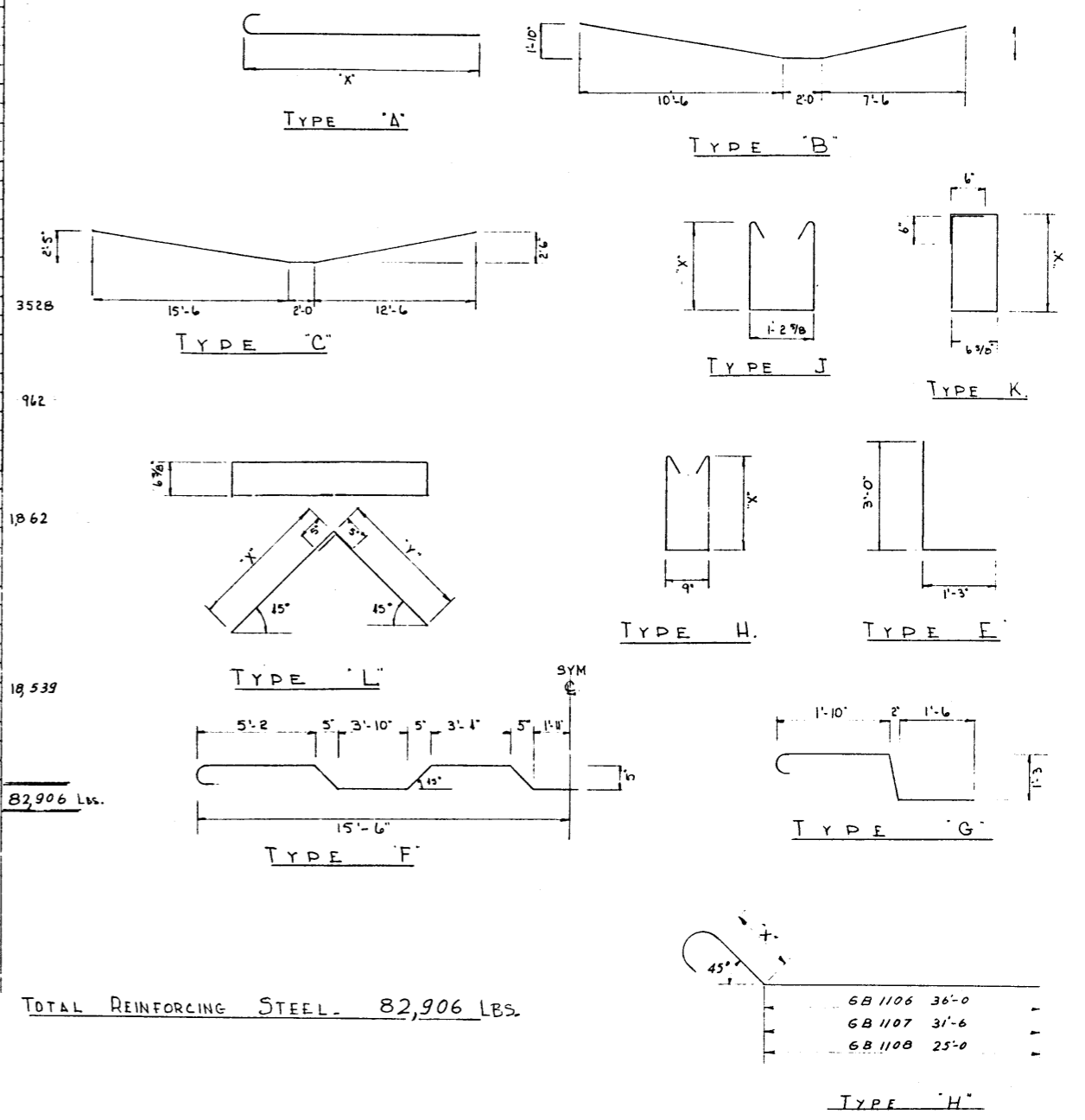
DIAPHRAGMS

SLAB

MARK	SIZE	NO.	TYPE	'X'	LENGTH	WEIGHT
S 115	5	8	K	5'-7"	13'-3"	111
S 116	5	8	K	5'-8 1/2"	13'-6 1/4"	113
S 117	5	8	K	5'-11"	13'-11 1/4"	116
S 118						
S 119						
S 120						
S 121						
S 122						
S 123	5	8	K	4'-8"	11'-5 1/4"	95
S 124	5	8	K	4'-10"	11'-9"	98
S 125	5	8	K	5'-2"	12'-5 1/4"	104
S 126						
S 127						
S 128						
S 129						
S 130						
SM 1						
SM 2						
SM 3						
SM 4						
T 101	4	16	STR		7'-0"	75
T 102	4	16	STR		17'-0"	182
T 103	4	16	STR		28'-0"	299
T 104	4	16	STR		38'-0"	406
DS 101	4	12	H	4'-9"	11'-0"	309
DS 102	4	12	H	2'-9"	7'-0"	196
DS 103	4	13	H	1'-9"	5'-0"	210
D. 501	5	14	STR		25'-0"	1,147
P 501	5	120	E		4'-3"	532
C 501	5	240	G		5'-2"	1,293
S 101	4	217	STR		26'-0"	3,769
S 501	5	120	F		33'-2"	4,151
S 502	5	240	STR		31'-0"	7,760
S 402	4	42	STR		18'-0"	505
S 403	4	36	STR		22'-0"	529

82,906 Lbs.

BAR TYPES
ALL DIMENSIONS OUT TO OUT.



TOTAL REINFORCING STEEL - 82,906 LBS.

GB 1106 36'-0"
 GB 1107 31'-6"
 GB 1108 25'-0"

TYPE "H"

STANDARD 50-65-50' CONCRETE T GIRDER BAR LIST

GOVERNMENT OF THE PROVINCE OF ALBERTA
 DEPARTMENT OF HIGHWAYS
 BRIDGE BRANCH, EDMONTON

FILE NO. _____ HWY. NO. _____ DWG. NO. 8647
 LOCATION _____ SCALE _____ SHEET OF _____
 STREAM _____

NO.	DATE	DESCRIPTION	BY

AT U.S. RECORDS CENTER
 7/18/77