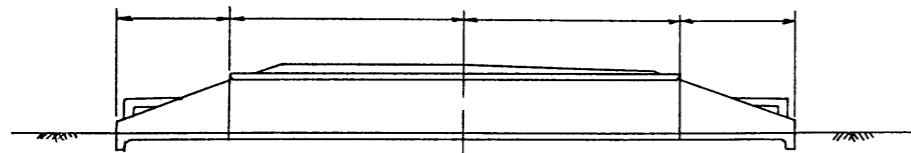


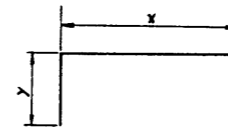
TYPICAL SECTION

ELEVATION
SCALE 3/4"=1'-0"

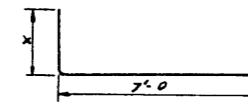


SECTION ALONG CATTLEPASS

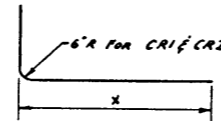
BAR TYPES



TYPE A



TYPE B



TYPE C

NOTE: ALL BAR DIMENSIONS OUT TO OUT

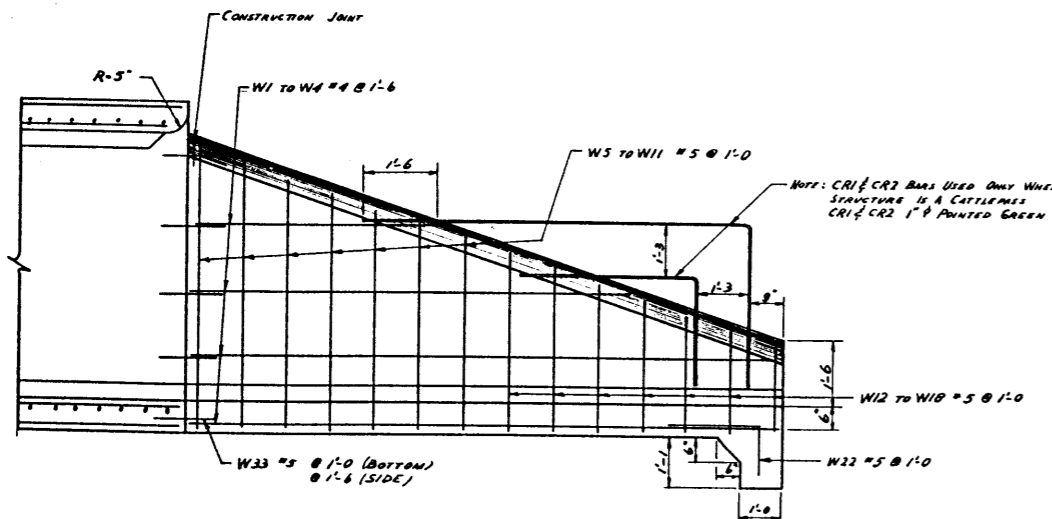
BARREL BAR LIST (SINGLE CELL ONLY)

MARK	NO. REQS.	SIZE	TYPE	DIM. X'	DIM. Y'	SPACING	LENGTH	WEIGHT
MAX. COVER 5'-0" 1'-0"	R	5	A	6'-11"	4'-3"	1'-1"	15'-5"	
	S	5	A	6'-11"	2'-6"	1'-1"	11'-11"	
	T	5	STR			6 1/2"	7'-0"	
	V	4	STR			1'-7 1/2"	7'-0"	
	H	4	STR			AS SHOWN		
MAX. COVER 10'-0" 4'-0"	R	5	A	6'-11"	4'-3"	1'-0"	15'-5"	
	S	5	A	6'-11"	2'-6"	1'-0"	11'-11"	
	T	6	STR			6"	7'-0"	
	V	4	STR			1'-6"	7'-0"	
	H	4	STR			AS SHOWN		
MAX. COVER 20'-0" 1'-10 1/2"	R	5	A	6'-11"	4'-5"	10"	15'-9"	
	S	5	A	6'-11"	2'-6"	10"	12'-3"	
	T	6	STR			5"	7'-0"	
	V	4	STR			1'-8"	7'-5"	
	H	4	STR			AS SHOWN		

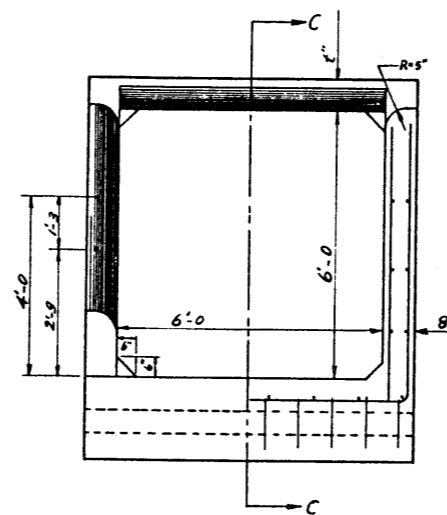
WINGWALL BAR LIST

MARK	SIZE	TYPE	NO.	X	LENGTH	WEIGHT
W1	4	STR	4		5'-9"	15
W2	4	STR	4		10'-0"	27
W3	4	STR	4		13'-0"	35
W4	4	STR	4		13'-0"	35
W5	5	B	2	6'-3"	19'-6"	20
W6	5	B	2	5'-9"	18'-6"	19
W7		B		5'-6"	18'-0"	19
W8		B		5'-3"	17'-6"	18
W9		B		5'-0"	17'-0"	18
W10		B		4'-6"	16'-0"	17
W11		B		4'-3"	15'-6"	16
W12		B		3'-9"	14'-6"	15
W13		B		3'-6"	14'-0"	15
W14		B		3'-3"	13'-6"	14
W15		B		2'-9"	12'-6"	13
W16		B		2'-6"	12'-0"	13
W17	5	B	2	2'-3"	11'-6"	12
W18	5	B	2	2'-0"	11'-0"	12
W19	4	STR	4		5'-9"	15
W20	4	STR	4		10'-0"	27
W21	4	STR	4		13'-0"	35
W22	5	C	14	2'-0"	3'-0"	49
W23	4	STR	2		6'-3"	8
W24	4	STR	2		5'-9"	7
W25		STR			5'-3"	7
W26		STR			4'-9"	6
W27		STR			4'-3"	6
W28		STR			3'-9"	5
W29		STR			3'-3"	4
W30		STR			2'-9"	4
W31	4	STR	2		2'-3"	3
W32	4	STR	2		2'-0"	3
W33	5	STR	15		2'-0"	31
CR1	Ø	C	4	Ø'-6"	12'-0"	128
CR2	Ø	C	4	Ø'-0"	6'-6"	69

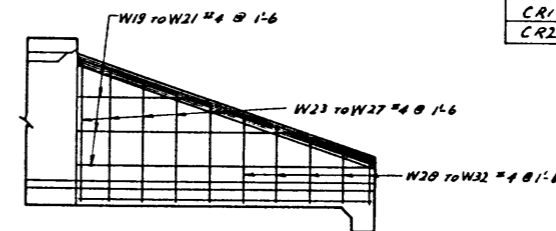
TOTAL 635 LBS
TOTAL CONC. WINGWALL (2-B) 65.5 CUB YDS



SECTION C-C
BACK FACE STEEL SCALE 3/4"=1'-0"



WINGWALL DETAIL
SCALE 3/4"=1'-0"



SECTION C-C
FRONT FACE STEEL SCALE 3/4"=1'-0"

NO.	DATE	DESCRIPTION	BY

STANDARD 6'x6' CATTLEPASS

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

FILE NO. _____ HWY. NO. _____ DWG. NO. **5638**
LOCATION _____ SCALE _____ SHEET _____ OF _____
STREAM _____

DESIGNED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____

AT & S. RECORDS CENTRE