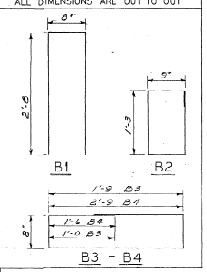
℄ ROADWAY BENT-LINE Ⓑ SCHEDULE

	LOCATION	CU YDS CONC	LBS REINF	NO	STRAIGHT BARS SIZE	LENGTH	MARK	NO	BENT BARS SIZE	LENGTH	MARK
LEN'S	FOOTINGS	195	11,442	600	#5	7'-0	5070	400	#4	6'-0	B1
				159	5	4'-0	5040				
					#5	2,191 Lin. Ft.					
					#4	3,756 Lin. Ft.					
	TIE BEAM	8	1,272					188	#4	4'-6	B2
								24	#5	5'-3	B3
								76	#5	7'-3	B4
TUPPER #3	FOOTINGS	389	22,855	1200	#5	7'-0	5070	800	#4	6'-0	B1
				315	5	4'-0	5040				
					#5	4,375 Lin. Ft.					
					#4	7,500 Lin. Ft.					
	TIE BEAM	16	2572					360	#4	4'-6	B2
								40	#5	5'-3	B3
								160	#5	7'-3	B4

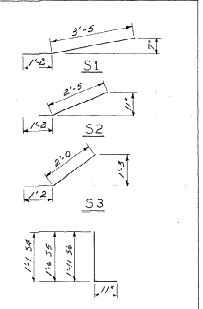
Quantities checked by: H. Samuels



ROOF SCHEDULE

	LOCATION	CU YDS CONC	LBS REINF	NO	STRAIGHT BARS SIZE	LENGTH	MARK	NO	BENT BARS SIZE	LENGTH	MARK
LEN'S		504	61,885	603	#6	12'-0	6120	4	#6	4'-9	S1
				4	6	6'-0	6000	8	6	3'-7	S2
				16	6	6'-9	6069	28	6	3'-3	S3
				504	6	6'-0	6060				
				8	6	5'-9	6059	6	#4	2'-0	S4
				8	6	5'-6	6056	6	4	2'-5	S5
				4	6	5'-3	6053	6	4	2'-10	S6
								246	#5	7'-11	S7
				76	#5	4'-3	5043	493	5	5'-0	S8
				132	5	4'-0	5040	250	5	3'-3	S9
				76	5	3'-9	5039				
				24	5	3'-3	5033	437	#4	2'-6	S10
				48	5	3'-0	5030				
				24	5	2'-9	5028				
				3	5	1'-0	5010				
				38	5	0'-9	5009				
										Continuous bars in diaphragms - based on 20'-0 lengths	
				606	#4	34'-3	8343		#6	6,580 Lin. Ft.	
				303	4	33'-3	4233		#5	1,220 Lin. Ft.	
				303	4	23'-0	4230		#4	71,677 Lin. Ft.	
				8	4	10'-6	4106				
TUPPER #3		950	83,739	1	#6	8'-0	6080	1	#6	4'-7	S1
				16	6	6'-9	6069	8	6	3'-7	S2
				605	6	6'-0	6060	60	6	3'-2	S3
				8	6	5'-9	6059				
				8	6	5'-6	6056	6	#4	2'-5	S4
				4	6	5'-3	6053	6	4	2'-10	S6
								496	#5	7'-11	S7
				180	#5	4'-3	5043	992	5	5'-0	S8
				320	5	4'-0	5040	500	5	3'-3	S9
				160	5	3'-9	5039				
				90	5	3'-3	5033	731	#4	2'-6	S10
				90	5	3'-0	5030				
				40	5	2'-9	5028				
				16	5	1'-0	5010				
				56	5	0'-9	5009				
										Continuous bars in diaphragms - based on 20'-0 lengths.	
				1210	#4	34'-3	8343		#6	5,200 Lin. Ft.	
				1210	4	23'-3	4233		#5	6,600 Lin. Ft.	
				4	4	6'-6	4066		#4	145,825 Lin. Ft.	

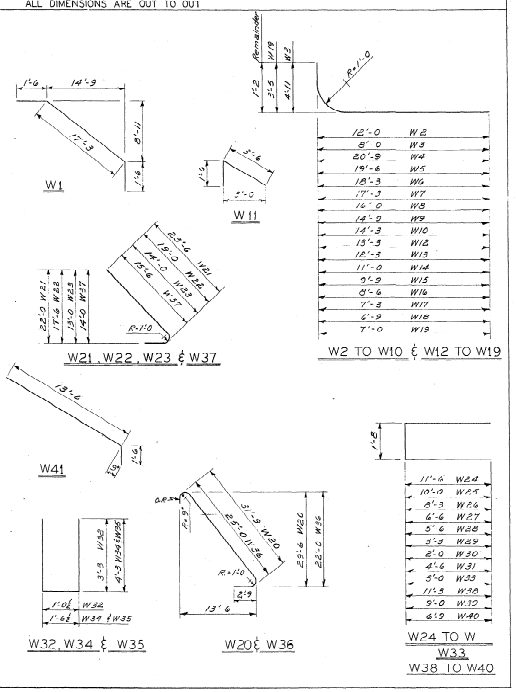
Quantities checked by: [illegible]



END RETAINING WALL SCHEDULE

					STRAIGHT BARS				BENT BARS				
SNOWSHED				TOTAL NO. BARS IN 4 WALLS	NO. PER WALL	SIZE	LENGTH	MARK	TOTAL NO. BARS IN 4 WALLS	NO. PER WALL	SIZE	LENGTH	MARK
TOTAL CU YDS CONC IN 4 WALLS				76	19	#7	14'-0	7140	8	2	#6	20'-3	W1
TOTAL LBS REINF IN 4 WALLS				150	38	#7	9'-9	7099	48	12	#8	12'-9	W2
CU YDS CONC PER WALL				152	38	#7	9'-0	7080	48	12	#8	12'-6	W3
LBS REINF PER WALL				80	20	#7	8'-0	7060	8	2	#8	21'-6	W4
LEN'S & TUPPER #3	432	54,572	138	164	41	#7	5'-6	7036	8	2	#8	30'-3	W5
									0	0	#8	19'-0	W6
				32	8	#6	28'-9	6289	8	2	#8	18'-0	W7
				8	2	#6	27'-6	6276	8	2	#8	16'-9	W8
				16	4	#6	27'-0	6270	8	2	#8	15'-6	W9
				16	4	#6	25'-3	6253	4	1	#8	13'-0	W10
				8	2	#6	25'-0	6250	16	4	#6	9'-0	W11
				16	4	#6	23'-9	6236	8	2	#7	18'-0	W12
				24	6	#6	21'-3	6213	8	2	#7	13'-0	W13
				24	6	#6	20'-0	6200	8	2	#7	11'-9	W14
				248	62	#6	13'-6	6136	8	2	#7	10'-6	W15
				8	2	#6	18'-6	6186	8	2	#7	9'-3	W16
				8	2	#6	18'-0	6180	8	2	#7	8'-0	W17
				8	2	#6	15'-9	6159	4	1	#7	7'-6	W18
				8	2	#6	15'-3	6153	48	12	#7	10'-0	W19
				16	4	#6	14'-9	6149	16	4	#8	37'-0	W20
				8	2	#6	13'-3	6133	8	2	#9	26'-9	W21
				8	2	#6	12'-9	6128	12	3	#8	22'-5	W22
				8	2	#6	11'-6	6116	12	3	#8	17'-3	W23
				16	4	#6	10'-9	6109	16	4	#6	19'-9	W24
				8	2	#6	9'-3	6093	12	3	#6	21'-9	W25
				8	2	#6	9'-0	6090	12	3	#6	18'-8	W26
				8	2	#6	8'-9	6089	12	3	#6	14'-3	W27
				16	4	#6	7'-0	6070	12	3	#6	12'-9	W28
				8	2	#6	6'-9	6069	12	3	#6	8'-3	W29
				0	0	#6	5'-9	6059	36	9	#6	5'-9	W30
				8	2	#6	4'-6	6046	12	3	#6	10'-9	W31
									56	14	#6	7'-6	W32
				16	4	#6	19'-9	6199	132	33	#6	7'-9	W33
				8	2	#5	19'-0	5190	56	14	#7	10'-0	W34
				8	2	#5	17'-9	5179	80	20	#6	10'-0	W35
				8	2	#5	16'-6	5166	16	4	#9	30'-3	W36
				8	2	#5	12'-6	5126	8	2	#9	15'-9	W37
				8	2	#5	18'-3	5183	12	3	#6	24'-3	W38
				88	22	#5	13'-6	5136	12	3	#6	13'-9	W39
				8	2	#5	13'-0	5130	12	3	#6	15'-3	W40
				4	1	#5	12'-6	5126	16	4	#6	16'-0	W41
				104	26	#5	12'-3	5123					
				80	20	#5	12'-0	5120					
				8	2	#5	11'-0	5110					
				24	6	#5	9'-9	5099					
				8	2	#5	8'-6	5086					
				16	4	#5	7'-6	5076					
				8	2	#5	7'-3	5073					
				8	2	#5	6'-0	5060					
				4	1	#5	5'-6	5056					
				16	4	#5	5'-0	5050					
				120	30	#5	3'-0	5030					

Quantities checked by: C.M.P.



NOTE TO CONTRACTOR
One Pair of End Retaining Walls required per Snowshed.

NOTE:
See Dwgs. *6, 9, 14 & 17 for additional schedules.

No.	REVISIONS	NAME	DATE

DEPARTMENT OF PUBLIC WORKS
CANADA
DEVELOPMENT ENGINEERING BRANCH
STRUCTURES DIVISION

SNOWSHEDS
LEN'S AND TUPPER #3
GLACIER NATIONAL PARK

SCHEDULES
LINE Ⓑ - ROOF - END RETAINING WALL

JOB SUPERVISION	S. STAMER	DESIGN	CHECK
APPROVED	DATE 25/1/61	DRAWN J.A.M.	CHECK T.D.
CHIEF STRUCTURES DIVISION		TRACED	CHECK
APPROVED	DATE 27 Feb 61	PROJECT NO.	SD-104 & SD-108
CHIEF ENGINEER		SHEET	G4 OF G4

AA002366