



KEY MAP
Scale: 1" = 2 Miles

TEST HOLE DATA

Elev.	T.H.#1	T.H.#2	T.H.#3	T.H.#4
2690				28
80				28
40				40
70	SANDY	WATER	WATER	56
60	GRAVEL	SILTY	SILTY	62
50				23
40	SILTY			23
30	GRAVEL	GRAVELLY	SAND	27
20				30
10				30
2600				44
90				45
2500				55

* Denotes Water Table.
 Penetration: Average number of blows per 12" penetration, except as noted.
 (40 lb. hammer falling 30 inches)

LIST OF DRAWINGS

DWGN. NO.	TITLE
22-17	General Arrangement.
-18	Abutments
-19	Piers
-20	Steelwork Layout
-21	Stress Sheet
-22	Steelwork - Sheet 1
-23	" - Sheet 2
-24	" - Sheet 3
-25	Expansion Joint
-26	Deck
-27	Approach Curb (Sk.)
1810-76	Standard Roadway Fence

- NOTES
1. Specifications Dept. of Highways 1963
 2. Live load: H25-520.
 3. Survey by: Location Branch.
 4. Datum: Geocentric
 5. Loc. B.M. #1 spike in 6" Fir 130' Rt. of Sta. 682+00 Elev. 2721.80

BRITISH COLUMBIA DEPARTMENT OF HIGHWAYS
BRIDGE ENGINEER'S OFFICE

COLUMBIA DISTRICT
KOOTENAY-COLUMBIA HIGHWAY
CANAL FLATS BRIDGE
GENERAL ARRANGEMENT

DESIGN	NO.	DATE	SCALE	DRAWING NO.
DESIGNED	J.D.	1/24	1" = 20' AND AS NOTED	22-17 B
DRAWN	J.D.	1/24		
CHECKED	R.R.	1/24		