

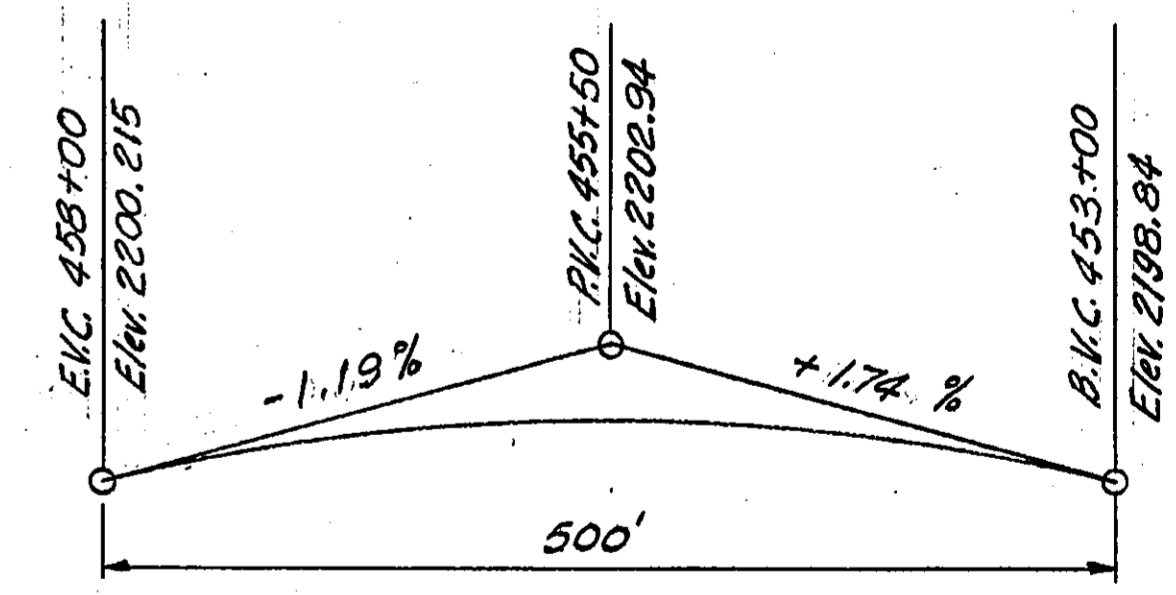
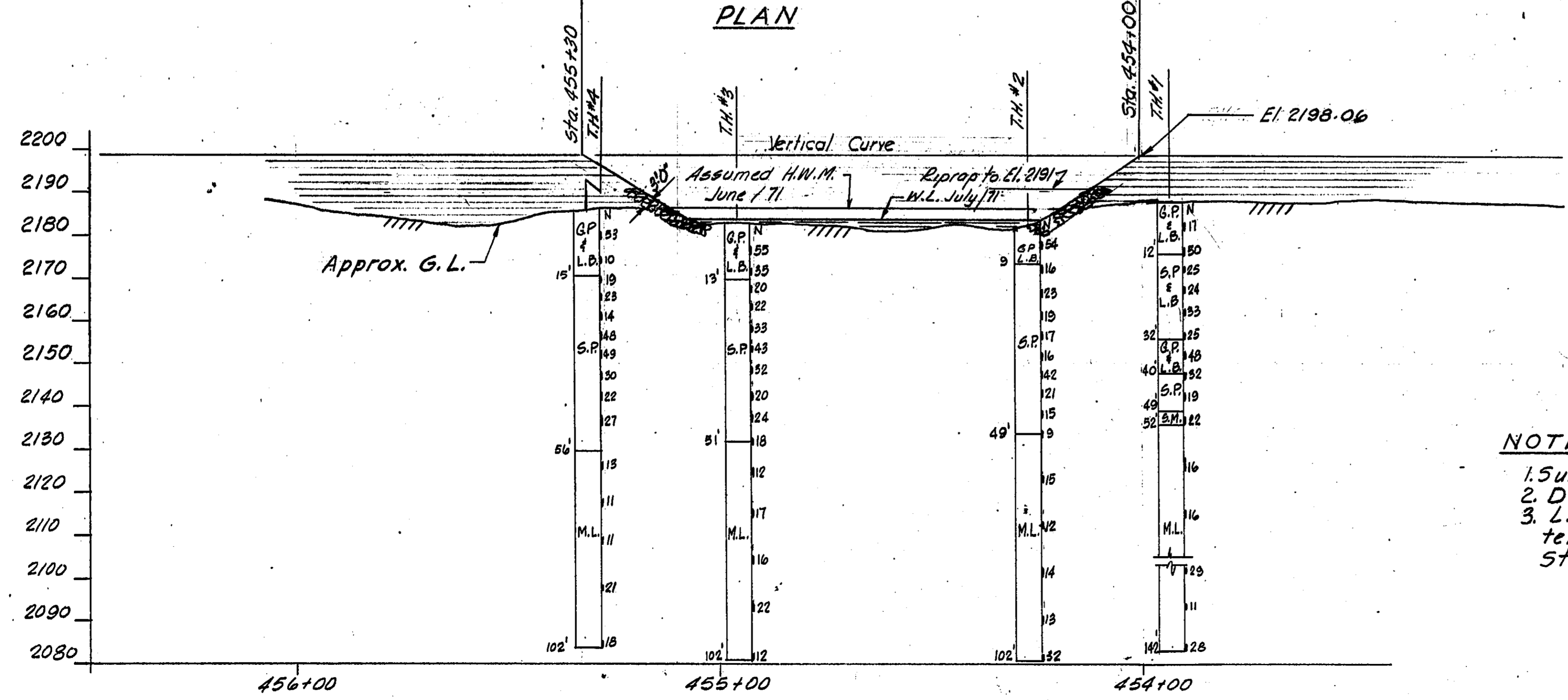
KEY MAP
Scale: 1" = 1/2 Mile

TEST HOLE NOMENCLATURE

- GW—WELL-GRADED GRAVELS OR GRAVEL-SAND MIXTURES, LITTLE OR NO FINES.
- GP—POORLY GRADED GRAVELS OR GRAVEL-SAND MIXTURES, LITTLE OR NO FINES.
- GM—SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES.
- GC—CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES.
- SW—WELL-GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES.
- SP—POORLY GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES.
- SM—SAND-SILT MIXTURES, SILTY SANDS.
- SC—CLAYEY SANDS, SAND-CLAY MIXTURES.
- ML—INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY.
- CL—INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS.
- OL—ORGANIC SILTS AND ORGANIC SILT-CLAYS OF LOW PLASTICITY.
- MH—INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS.
- CH—INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS.
- OH—ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS.
- PI—PEAT AND OTHER HIGHLY ORGANIC SOILS.
- TS—TOPSOIL WITH ROOTS, ETC.
- SB—ROCK FRAGMENTS AND COBBLES, PARTICLE SIZE 3" TO 12" IN DIAMETER.
- LB—BOULDERS, PARTICLE SIZE OVER 12" IN DIAMETER.
- SR—SOLID ROCK.
- N—AVERAGE NUMBER OF BLOWS PER 12" PENETRATION (140-lb. HAMMER FALLING 30").
- WL—WATER LEVEL.

LIST OF DRAWINGS

DWG. No	TITLE
2542-2	Site Plan
" - 3	General Arrangement
" - 4	South Abutment
" - 5	Piers
" - 6	Prestressed Concrete Stringers
" - 7	Deck Details Sheet No. 1
" - 8	Deck Details Sheet No. 2
" - 9	Concrete End Units
" - 10	North Abutment



VERTICAL CURVE - Finished Grade
N.T.S.

- NOTES:
1. Survey: Highways Design and Surveys.
 2. Datum: Geodetic
 3. L.B.M. "43 Spike in telephone pole 120' Rt. of Sta. 459+50 Elev. 2189.97

BRITISH COLUMBIA DEPARTMENT OF HIGHWAYS
BRIDGE DESIGN

NELSON DISTRICT
SOUTHERN TRANS - PROVINCIAL HIGHWAY
ERIE CREEK BRIDGE 149279
SITE PLAN

APPROVED: *M. Rawns*
SENIOR BRIDGE DESIGN ENGINEER

APPROVED: *J.T.H.*
SENIOR ENGINEER

SCALE: 1" = 20'-0" and as noted

DRAWN: J.T.H. Dec. 71
CHECKED: Dec. 71

APPROVED: *MGE*
EXECUTIVE DIRECTOR ENGINEERING

DRAWING NO. 2542-2B

REVISIONS

D	C	B	A
		As built	Vertical curve