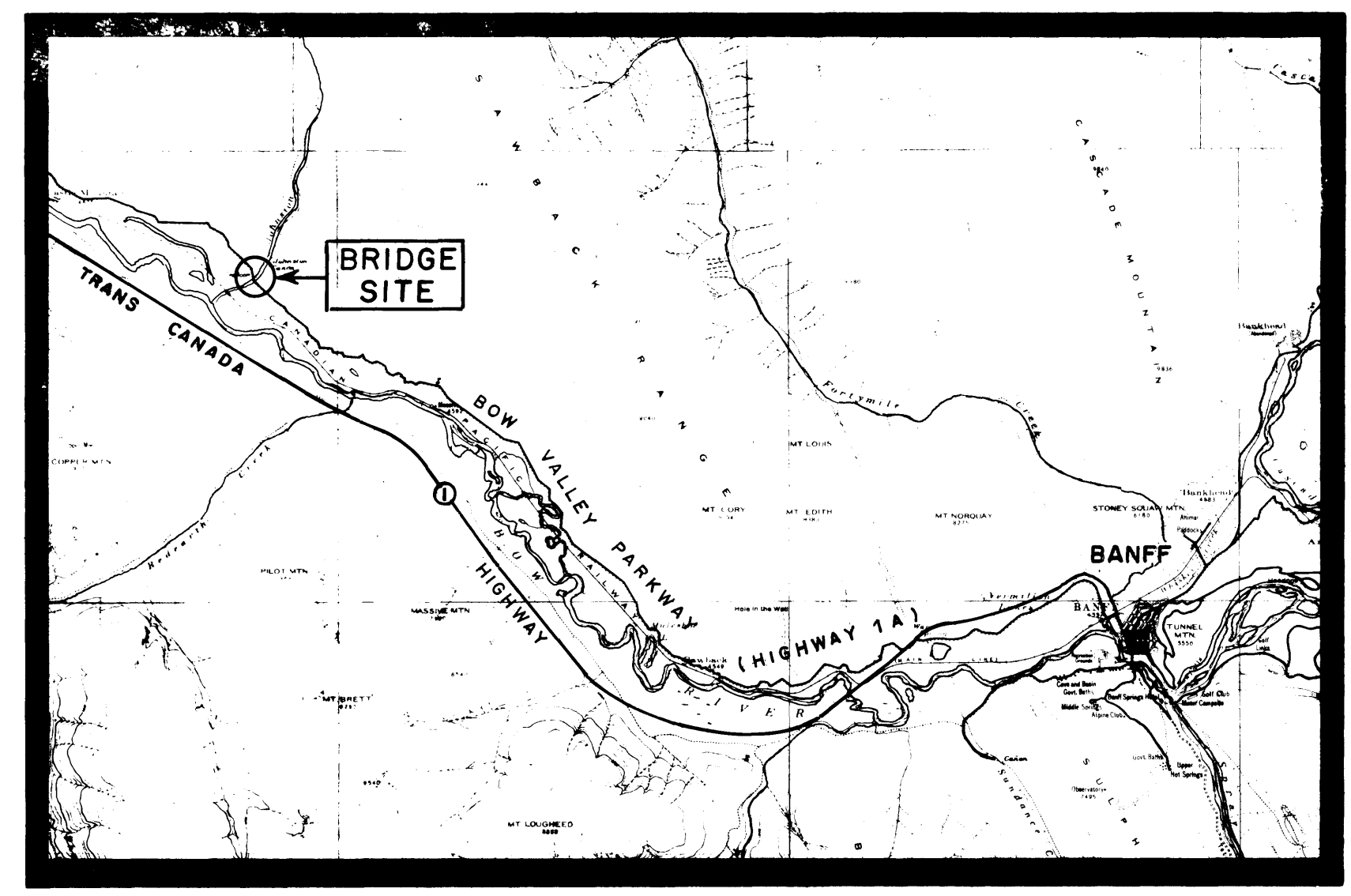
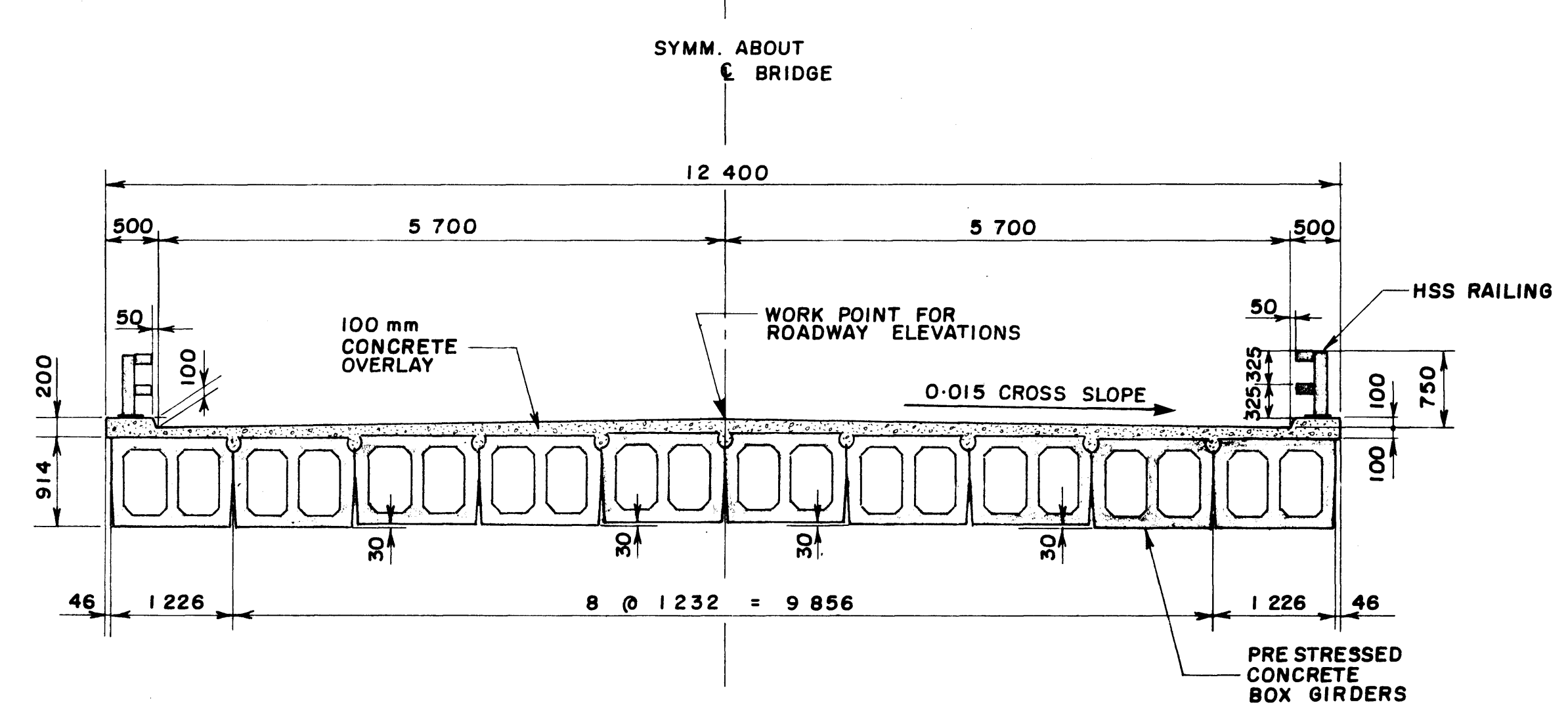
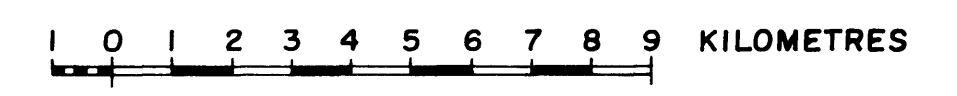


LIST OF DRAWINGS

- 1. GENERAL LAYOUT
- 2. ABUTMENT CONCRETE
- 3. ABUTMENT REINFORCING
- 4. PRECAST DECK STRINGERS
- 5. DECK OVERLAY CURBS AND DRAINS
- 6. DECK AND CURB EXPANSION JOINTS.
- 7. GUIDERAIL
- 8. REINFORCING SCHEDULE

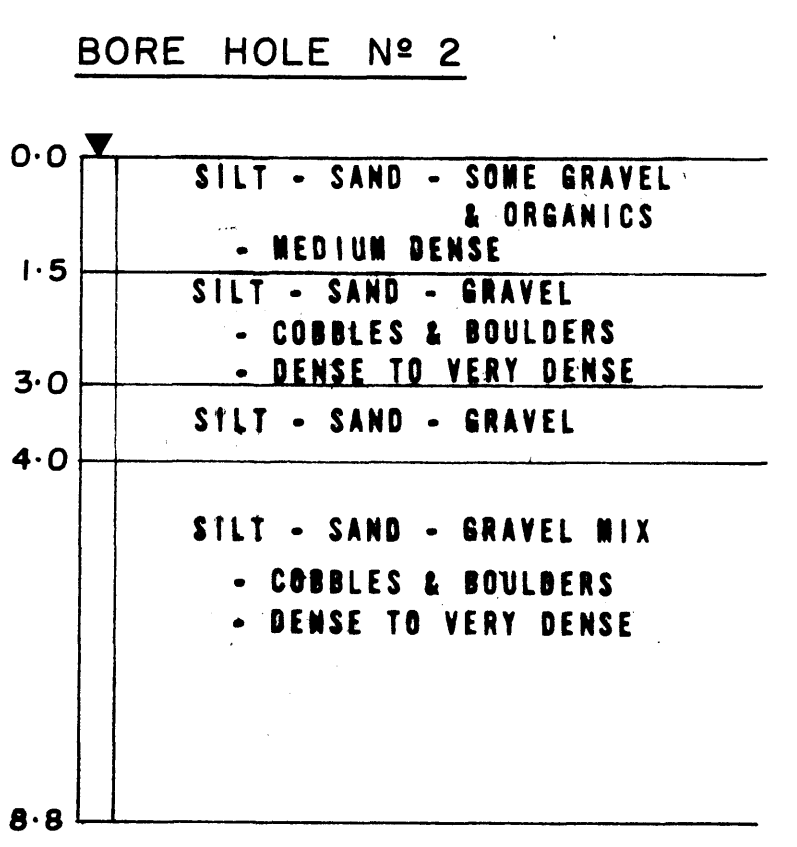
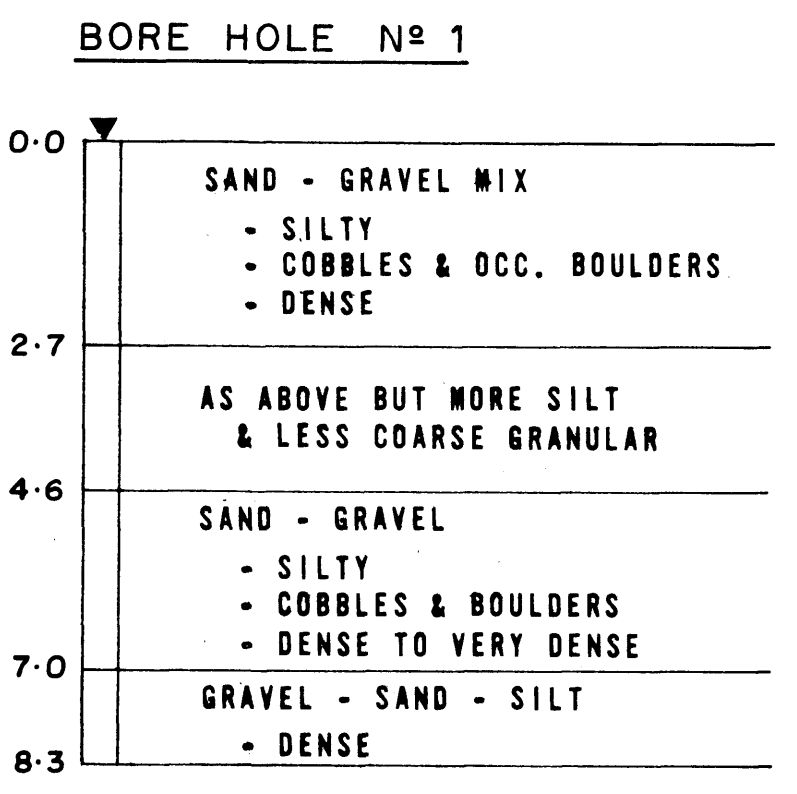


LOCATION MAP



TYPICAL SECTION

SCALE 1:50



GENERAL NOTES

- 1. SPECIFICATIONS: PROJECT SPECIFICATIONS (HEREINAFTER THESE WILL BE REFERRED TO AS SPEC'S), AASHTO SPECIFICATIONS-1977, CSA STANDARDS AND AS NOTED.
- 2. DESIGN CODE: CSA CAN3-S6-M78 UNLESS NOTED OTHERWISE.
- 3. DESIGN LOAD: NS250-77 AND A FUTURE LOAD OF 1.4 KPa.
- 4. UNITS:
 - 1. CHAINAGES AND ELEVATIONS IN M.
 - 2. DIMENSIONS IN MM.
 - 3. WELD SIZE AND ROLLED STEEL SECTIONS IN IN.
 - 4. AS NOTED.
- 5. CONCRETE STRENGTH AT 28 DAYS: SEE SPECS.
 - 1. ABUTMENTS: 25 MPa MINIMUM.
 - 2. DECK AND CURBS: 30 MPa MINIMUM.
 - 3. PRECAST PRESTRESSED CONCRETE UNITS: 35 MPa MINIMUM.
- 6. REINFORCING STEEL: TO CSA G30.12-M1977, OR G30.16-M1977, GRADE 400 DEFORMED BARS. SEE SPEC'S.
- 7. CONCRETE COVER FOR REINFORCING BARS: 75mm UNLESS NOTED OTHERWISE.
- 8. CHAMFER EXPOSED EDGES 20mm UNLESS NOTED OTHERWISE.
- 9. CONCRETE FINISH: SEE SPECS.
- 10. HOT DIP GALVANIZING: TO CSA G184-M1978. MINIMUM THICKNESS 80 µm AFTER FABRICATION.
- 11. WELDING: TO CSA W59-1977 UNLESS NOTED OTHERWISE. SEE SPEC'S.
- 12. INFORMATION ON BENCH MARKS, BRIDGE LOCATION AND ORIENTATION, WATER ELEVATIONS AND BORE HOLE DRILL LOGS TO BE OBTAINED FROM PUBLIC WORKS CANADA, WESTERN REGION, 925-100th STREET, EDMONTON, ALBERTA. T5K 2J6.

Design and construction Branch
Conception et construction

Transportation Directorate
Direction des transports

Structures (Bridges) Division
Division des ouvrages d'arts (ponts)

A	A. detail no. détail no.
B	B. location drawing no. sur dessin no.
C	C. drawing no. dessin no.

revision /révision
* - ELEVATION CORRECTED

project title /titre du projet

JOHNSTON CREEK BRIDGE
BOW VALLEY PARKWAY km 17.86
BANFF NATIONAL PARK, ALBERTA

drawing title /titre du dessin

GENERAL LAYOUT

AA002035

project no./no. du projet
003280

drawing no./no. du dessin
2 of **9**

Date
79-04-24
79-05-23
79-05-25