



LOCATION MAP

CONSTRUCTION SEQUENCE :

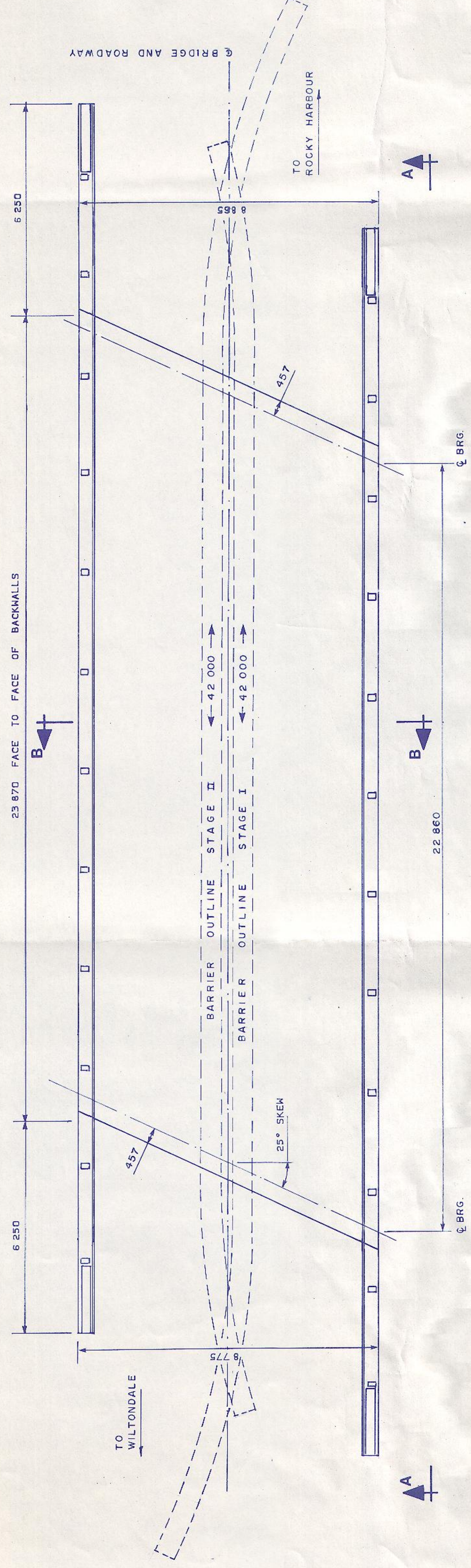
1. SAW CUT ASPHALT AND CONCRETE DECK AT LOCATION INDICATED ON SECTION B - B. CENTERLINE OF GIRDER TO BE VERIFIED.
2. INSTALL BARRIER AS OUTLINED.
3. REMOVE RAILING AND STORE IT AS DIRECTED BY ENGINEER.
4. REMOVE ASPHALT COVER, CONCRETE DECK, CURB AND PYLONS.
5. SQUARE OFF THE ACUTE CORNER OF WINGWALL.
6. CONSTRUCT NEW DECK, CURB AND PYLONS.
7. INSTALL ALUMINUM RAILING.
7. REPAIR ABUTMENT BACKWALLS.
9. INSTALL NEW EXPANSION JOINTS.
10. REPEAT STEPS 2 TO 9.
11. REMOVE BARRIER AND STORE IT AS DIRECTED BY ENGINEER.

GENERAL NOTES :

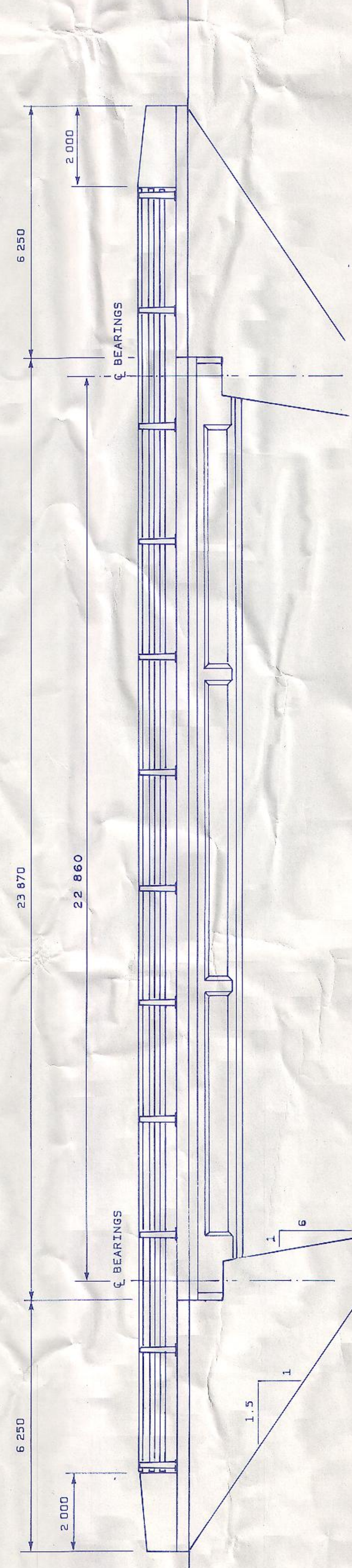
1. SPECIFICATIONS : PROJECT SPECIFICATIONS (HEREINAFTER THESE WILL BE REFERRED TO AS SPEC'S) AASHTO SPECIFICATIONS - 1977, CSA STANDARDS AND AS NOTED.
2. DESIGN CODE : CSA CAN3-S6-M78 UNLESS NOTED OTHERWISE.
3. UNITS :
  1. CHAINAGES AND ELEVATIONS IN m.
  2. DIMENSIONS IN mm.
  3. AS NOTED.
4. CONCRETE STRENGTH AT 28 DAYS : SEE SPEC'S.
  1. ABUTMENTS : 30 MPa MINIMUM.
  2. DECK, CURBS AND PYLONS : 30 MPa MINIMUM.
5. REINFORCING STEEL : TO CSA G30.12-M1977 OR G30.16-M1977, GRADE 400 DEFORMED BARS, SEE SPEC'S.
6. EPOXY COATED REINFORCING BARS (DESIGNATED WITH "E") SEE SPEC'S.
7. CONCRETE COVER FOR REINFORCING BARS : 50 mm OR AS NOTED.
8. CHAMFER EXPOSED EDGES 20 mm UNLESS NOTED OTHERWISE.
9. CONCRETE FINISH : SEE SPEC'S.
10. HOT DIP GALVANIZING : TO CSA G164-M1981, MINIMUM THICKNESS 90 µm AFTER FABRICATION.
11. ALUMINUM RAILING ALCAN TYPE 300. SEE SPEC'S.
12. WELDING : TO CSA W59-1982 UNLESS OTHERWISE NOTED. SEE SPEC'S.
13. HIGH STRENGTH BOLTS : TO ASTM A325M-84a, TYPE 1, UNLESS OTHERWISE NOTED. SEE SPEC'S.
14. VERIFY DIMENSIONS OF EXISTING STRUCTURES IN THE FIELD.
15. INFORMATION ON BENCH MARKS, BRIDGE LOCATION AND SOIL INFORMATION TO BE OBTAINED FROM PUBLIC WORKS CANADA, ATLANTIC REGION, 1130 BARRINGTON STREET, HALIFAX, NOVA SCOTIA, POSTAL CODE B3J 3G3.

LIST OF DRAWINGS

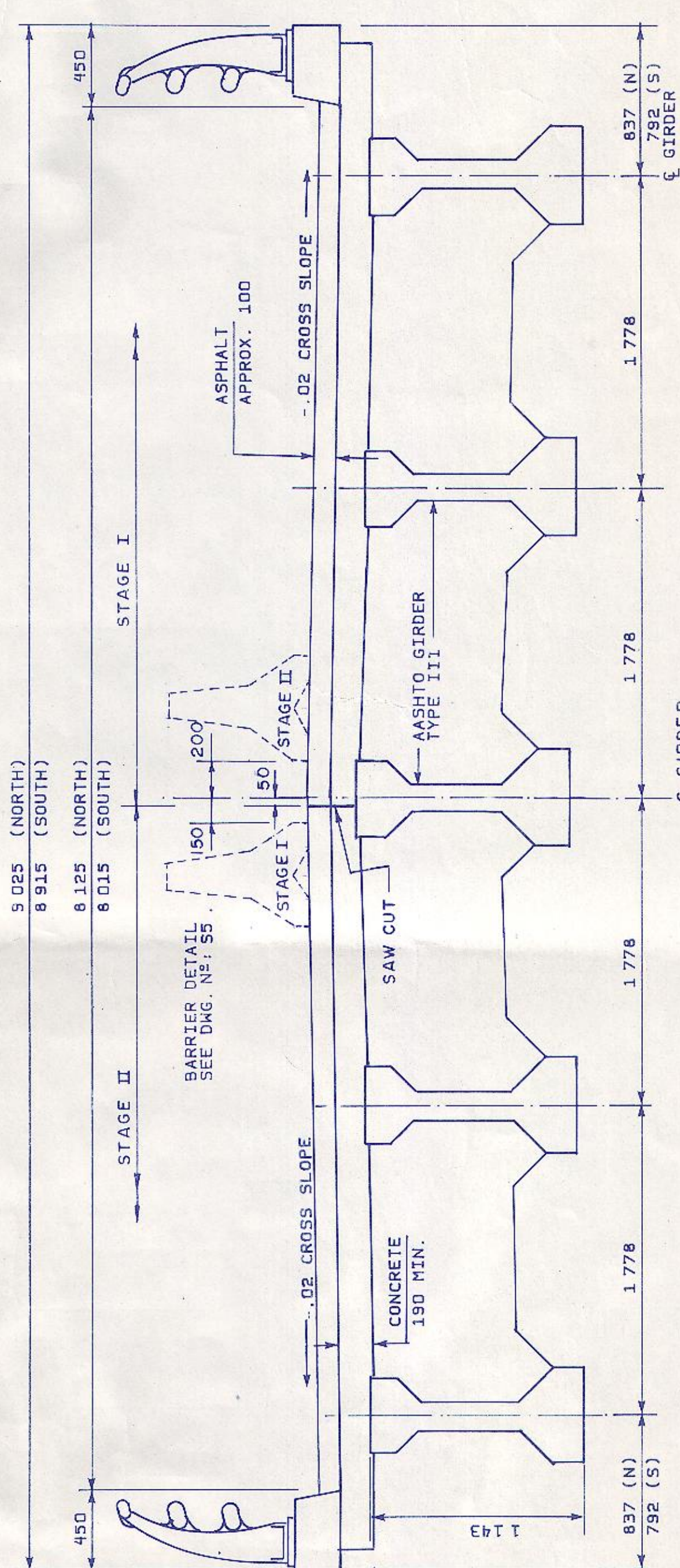
- S1 - GENERAL LAYOUT - EXISTING
- S2 - NEW GENERAL LAYOUT
- S3 - EXPANSION JOINT & DECK DRAIN
- S4 - RAILING
- S5 - REINFORCING SCHEDULE, BARRIER & APPROACH RAILING



PLAN  
SCALE 1 : 75



ELEVATION A - A  
SCALE 1 : 75



SECTION B - B  
SCALE 1 : 25