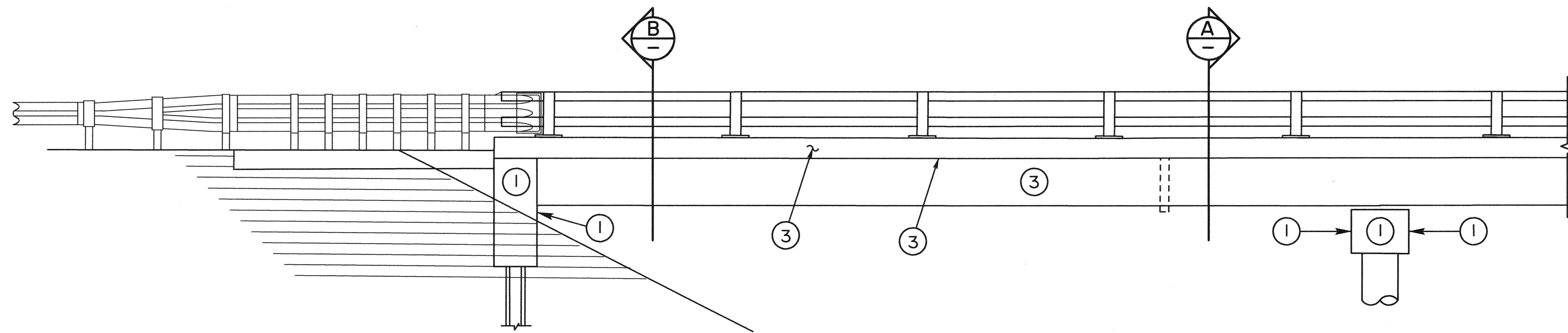
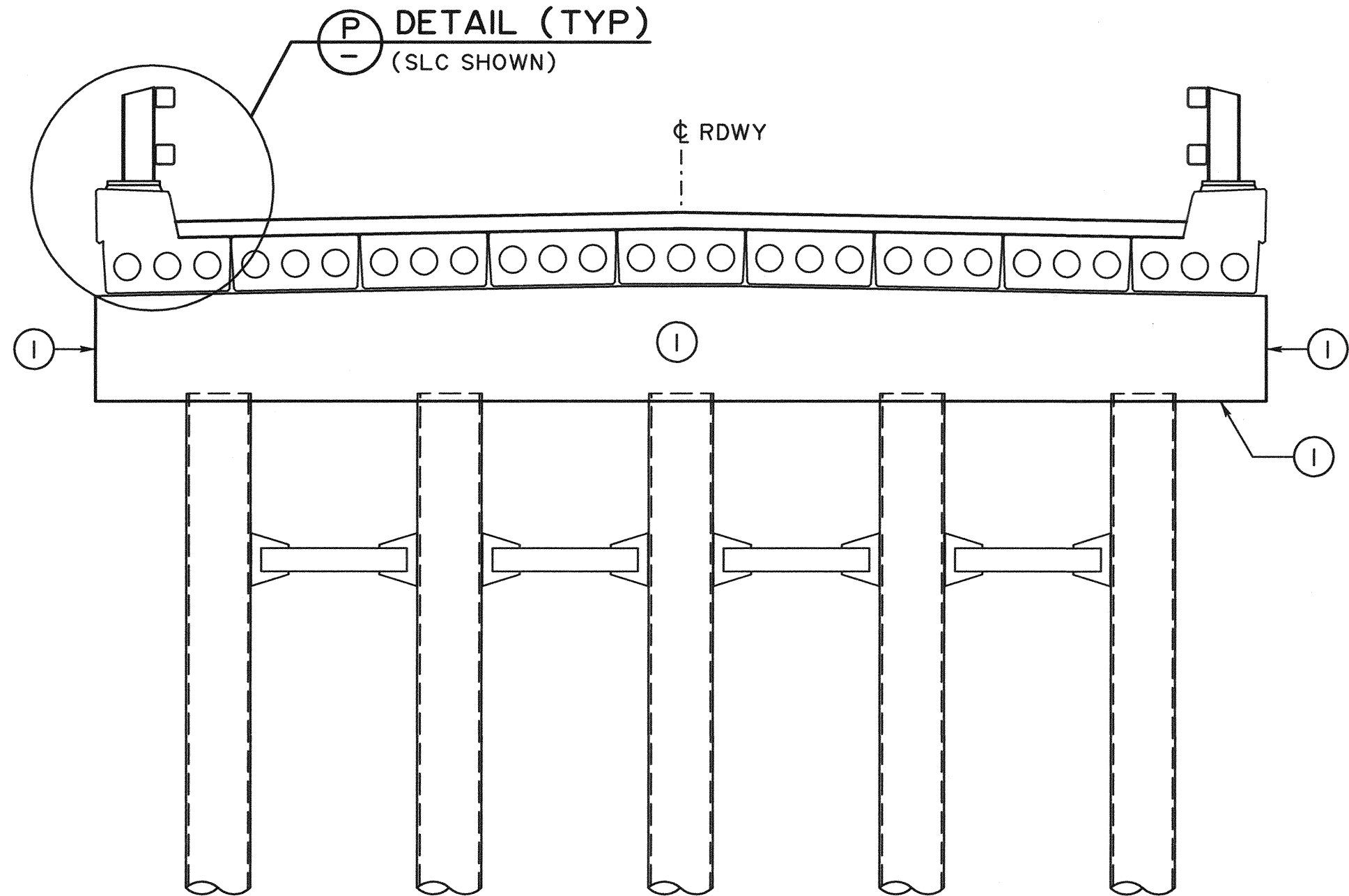




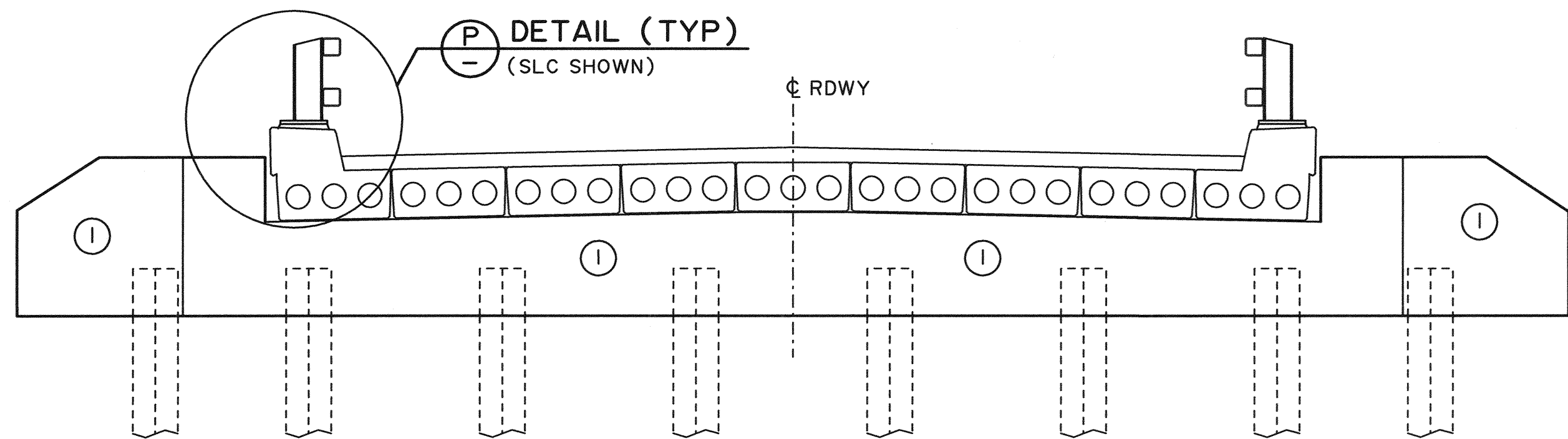
PARTIAL ELEVATION

NTS



PIER SECTION

SLC GIRDER BRIDGE SHOWN NTS
SLW AND SL GIRDER BRIDGES SIMILAR



ABUTMENT SECTION

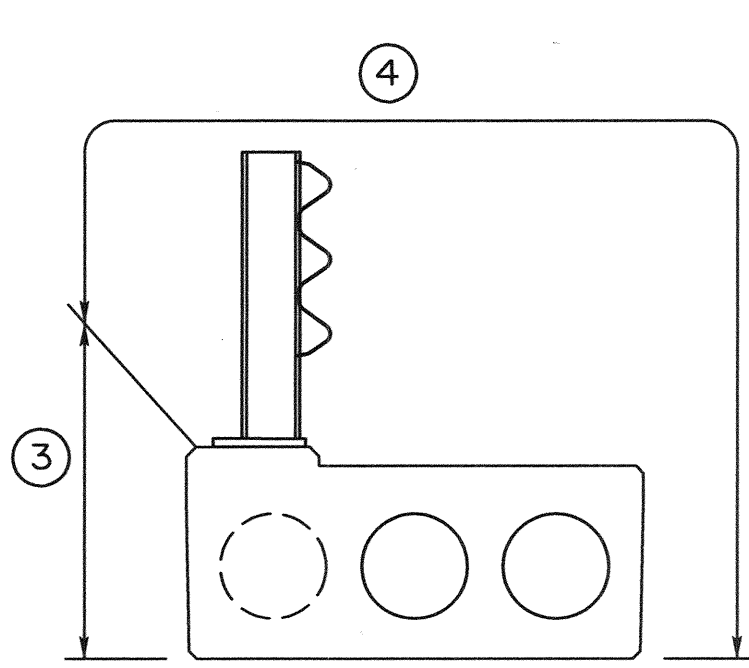
SLC GIRDER BRIDGE SHOWN NTS
SLW AND SL GIRDER BRIDGES SIMILAR

GENERAL NOTES

- ALL CONCRETE SURFACES SHALL RECEIVE FINISHES IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR BRIDGE CONSTRUCTION SECTION 4
- TYPE 3 SEALERS WILL ONLY BE REQUIRED WHEN SPECIFIED IN THE SPECIAL PROVISIONS OF THE CONTRACT. WHEN SPECIFIED THE COLOUR OF THE TYPE 3 SEALER SHALL BE IN ACCORDANCE WITH THE SEALER TABLE BELOW
- ALL SEALERS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR BRIDGE CONSTRUCTION SECTION 4
- SEALERS FOR SUBSTRUCTURE COMPONENTS SHALL EXTEND TO 600 BELOW GRADE ON ALL ELEMENTS
- BRIDGE STRUCTURES CONSISTING OF CONCRETE SUBSTRUCTURES WITH DIFFERENT CONFIGURATIONS THAN THAT SHOWN ON THE STANDARD DRAWINGS SHALL RECEIVE CONCRETE SEALER SURFACE TREATMENT IN ACCORDANCE WITH DRAWING S-1851

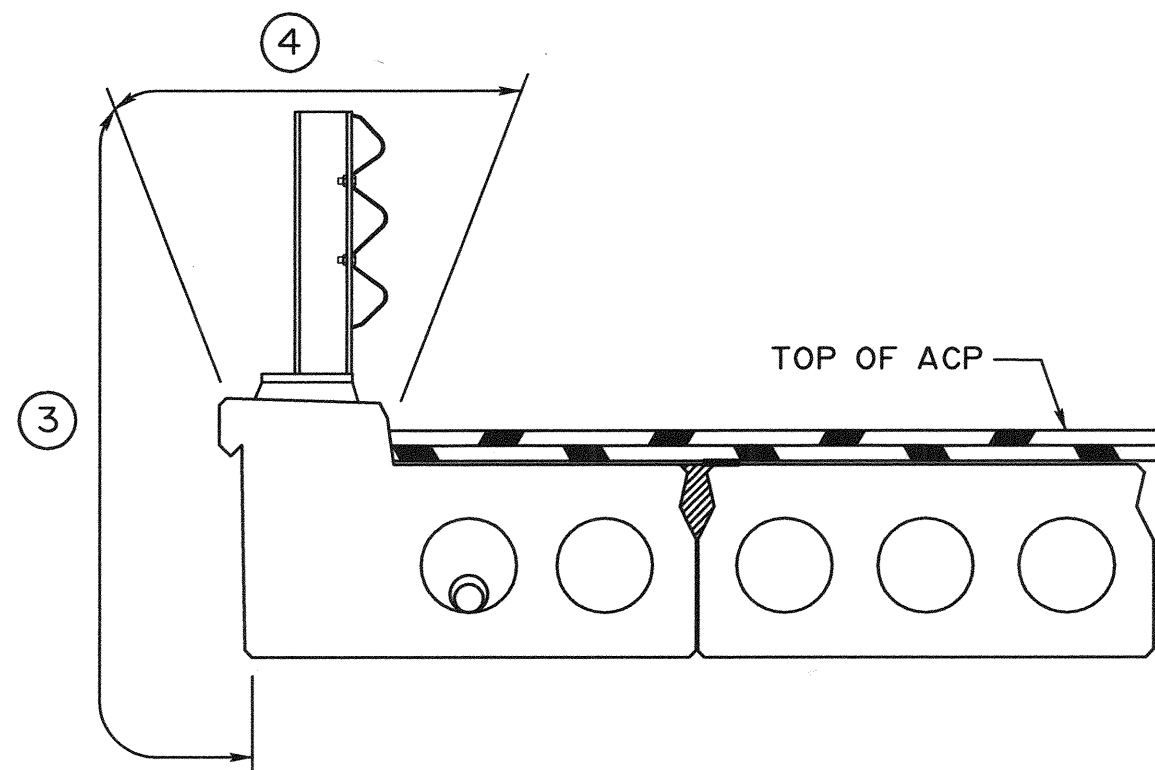
SEALER TABLE

CONCRETE SURFACE	PEACE REGION, NORTH CENTRAL REGION AND CENTRAL REGION	SOUTHERN REGION
①	TYPE 3 - FEDERAL 595 COLOUR NUMBER 36415 - ICI COLOUR NUMBER 30YY 36/185 - SURREY BEIGE	TYPE 3 - FEDERAL 595 COLOR NUMBER 36424 - BANFF BEIGE
②	TYPE 3 - FEDERAL 595 COLOUR NUMBER 33510 - ICI COLOUR NUMBER 30YY 50/176 - HISTORIC TAN	TYPE 3 - FEDERAL 595 COLOR NUMBER 26251 - CONCRETE GREY
③	TYPE 3 - FEDERAL 595 COLOUR NUMBER 27769 - ICI COLOUR NUMBER 40YY 62/134 - GEORGIAN IVORY	TYPE 3 - FEDERAL 595 COLOR NUMBER 36440 - LIMESTONE
④	TYPE 1C	TYPE 1C



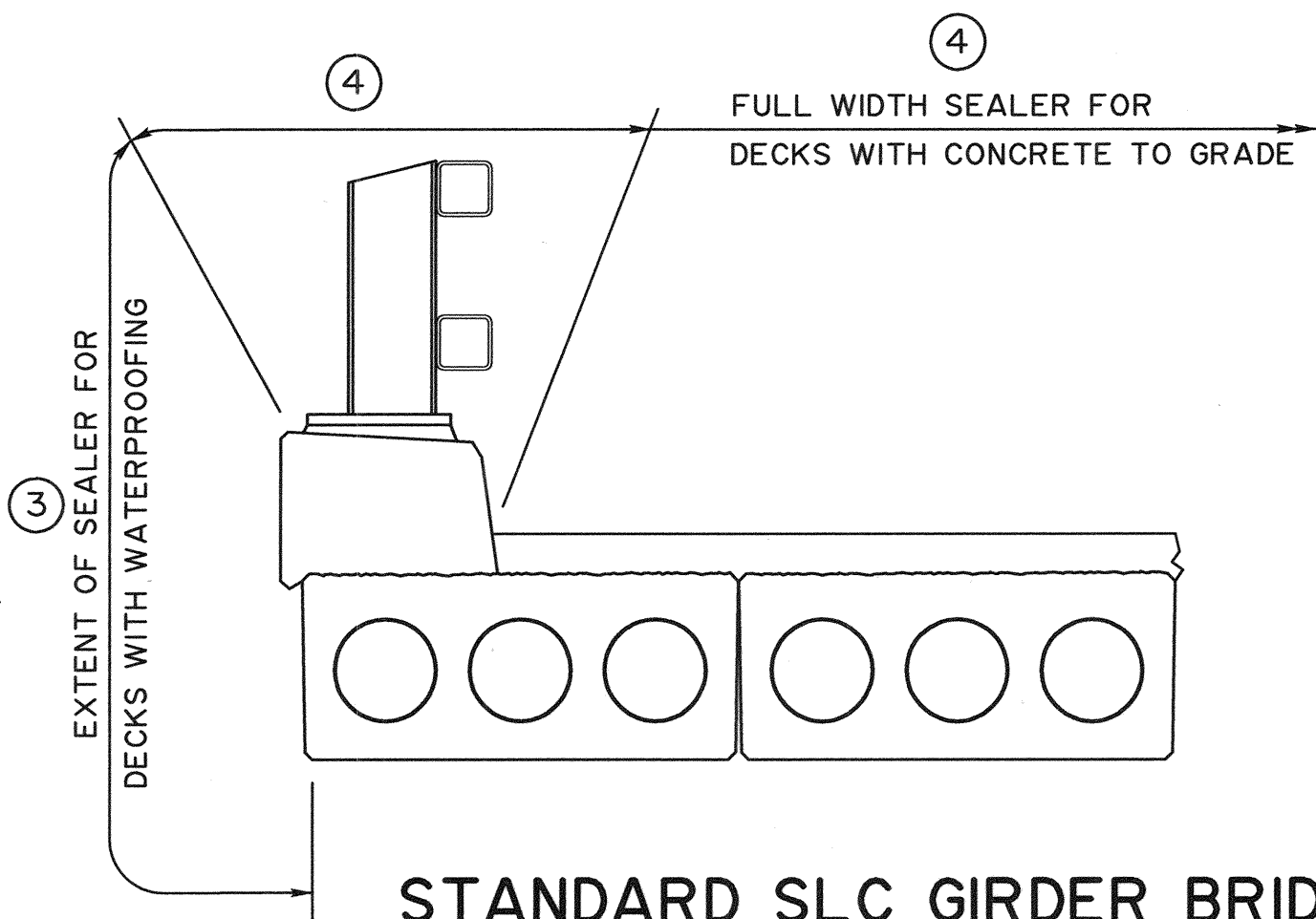
STANDARD SL GIRDER BRIDGE

NTS



STANDARD SLW GIRDER BRIDGE

NTS



STANDARD SLC GIRDER BRIDGE

NTS

DETAIL

DESIGNER	DATE	REVISION	BY	DATE	2021-3-2	MT
DB	DB	MT	MT	2020-09-04	1 OF 1	S-1852-20

RECOMMENDED
DIRECTOR BRIDGE ENGINEERING

APPROVED
EXECUTIVE DIRECTOR
TECHNICAL STANDARDS BRANCH

Alberta Transportation

STANDARD
CONCRETE SEALER SURFACE
TREATMENT FOR STANDARD BRIDGES