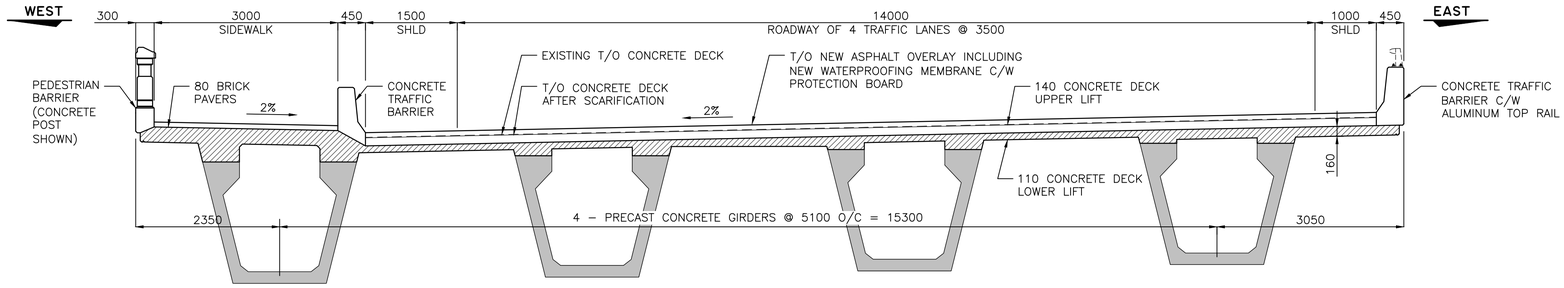
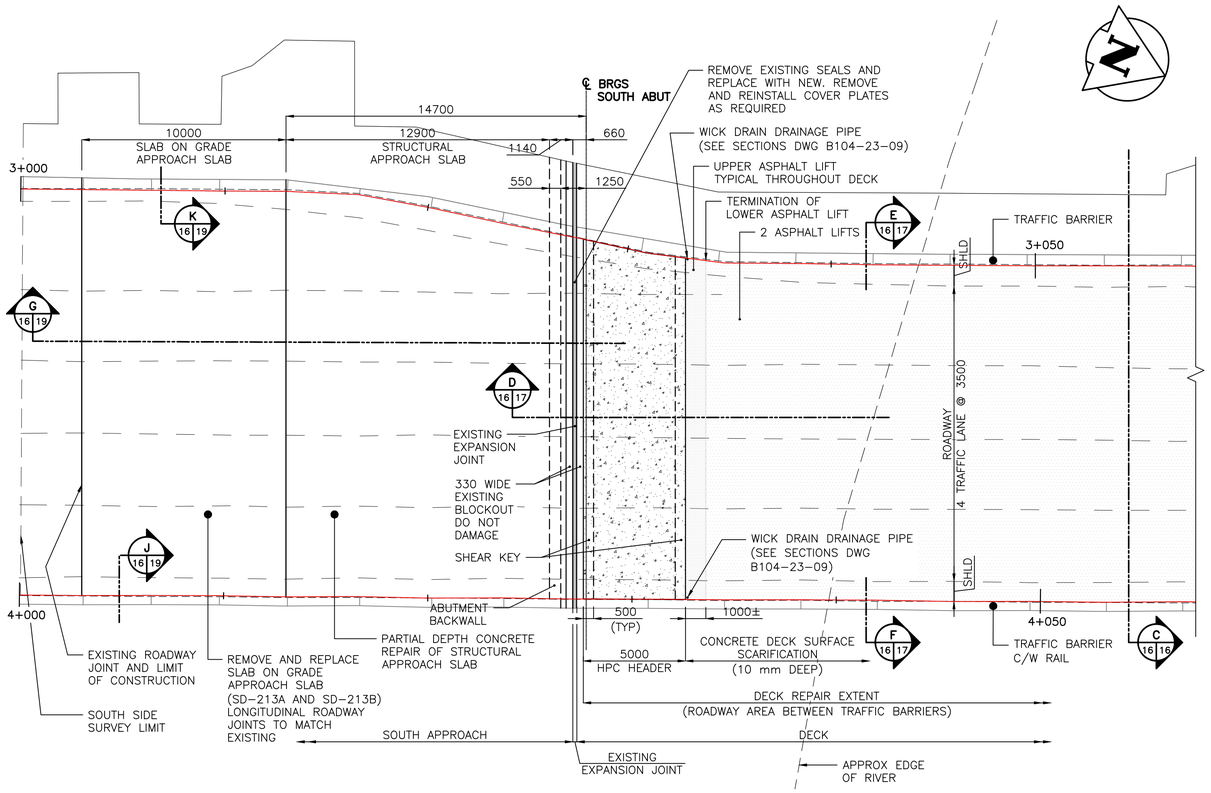


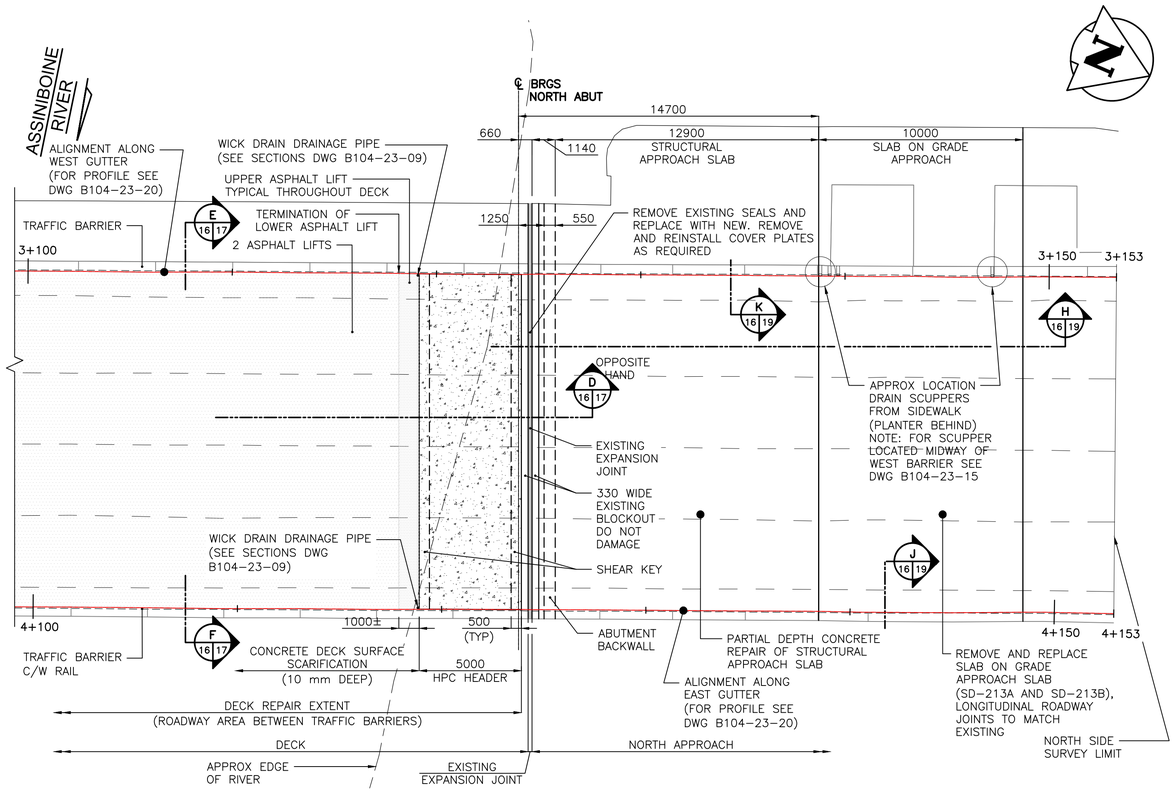
C 16 16 TYPICAL CROSS–SECTION OF SUPERSTRUCTURE
1:50

NOTES:

1. BRIDGE DECK SCARIFICATION DEPTH TO BE 10 mm
2. BRIDGE DECK REINFORCED WITH STEEL FIBERS. CITY OF WINNIPEG SHALL NOT BE LIABLE FOR ANY EQUIPMENT DAMAGE CLAIMS DUE TO PRESENCE OF FIBERS
3. CONTRACT ADMINISTRATOR WILL CONFIRM SCARIFICATION TARGETS WERE ACHIEVED FOLLOWING CONTRACTOR COMPLETION OF SCARIFICATION
4. AFTER COMPLETION OF SCARIFICATION, CONTRACT ADMINISTRATOR WILL LAY OUT LOCATION OF CONCRETE DELAMINATION FOR CONTRACTOR TO REPAIR
5. PRIOR TO ASPHALTING, CONTRACT ADMINISTRATOR WILL PROVIDE GRADES FOR ASPHALT PAVING
6. ASPHALT THICKNESS MAY VARY



A – 16 PLAN – SOUTH APPROACH
1:150



B – 16 PLAN – NORTH APPROACH
1:150

NOTES:

- FOR DECK REPAIR DETAILS REFER TO DWG B104–23–09
- FOR TRAFFIC BARRIER REPAIR DETAILS REFER TO DWG B104–23–10
- FOR STRUCTURAL APPROACH SLAB REPAIR AND APPROACH SLAB REPLACEMENT REFER TO DWG B104–23–11

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

B.M. ELEV. ZONE35 BM27 (CONCRETE FOUNDATION OF PUMP STATION AT NORTH END OF MAIN ST. BRIDGE, WEST SIDE OF MAIN ST.) 232.203

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	23.02.09	TM

Stantec
500 - 311 Portage Avenue, Winnipeg MB Canada
www.stantec.com

DESIGNED BY	T. MINION	CHECKED BY	J. DAHL
DRAWN BY	M. BUCZYNSKA	APPROVED BY	J. DAHL
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:	AS NOTED		
DATE	9 FEBRUARY 2023	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
2023-02-06
J.R. DAHL
Member 28442
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
B104-23-08

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2023 BRIDGE MAINTENANCE
NORWOOD AND MAIN STREET SB BRIDGE DECK REHABILITATIONS
MAIN STREET SB BRIDGE
STRUCTURAL DETAILS - SHEET 1 OF 4

SHEET 16 OF 20
CAD FILE DRAWING NUMBER b104-23-08.dwg
CITY DRAWING NUMBER B104-23-08

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2023/02/02 7:12 AM By: Buczynska, Malgorzata