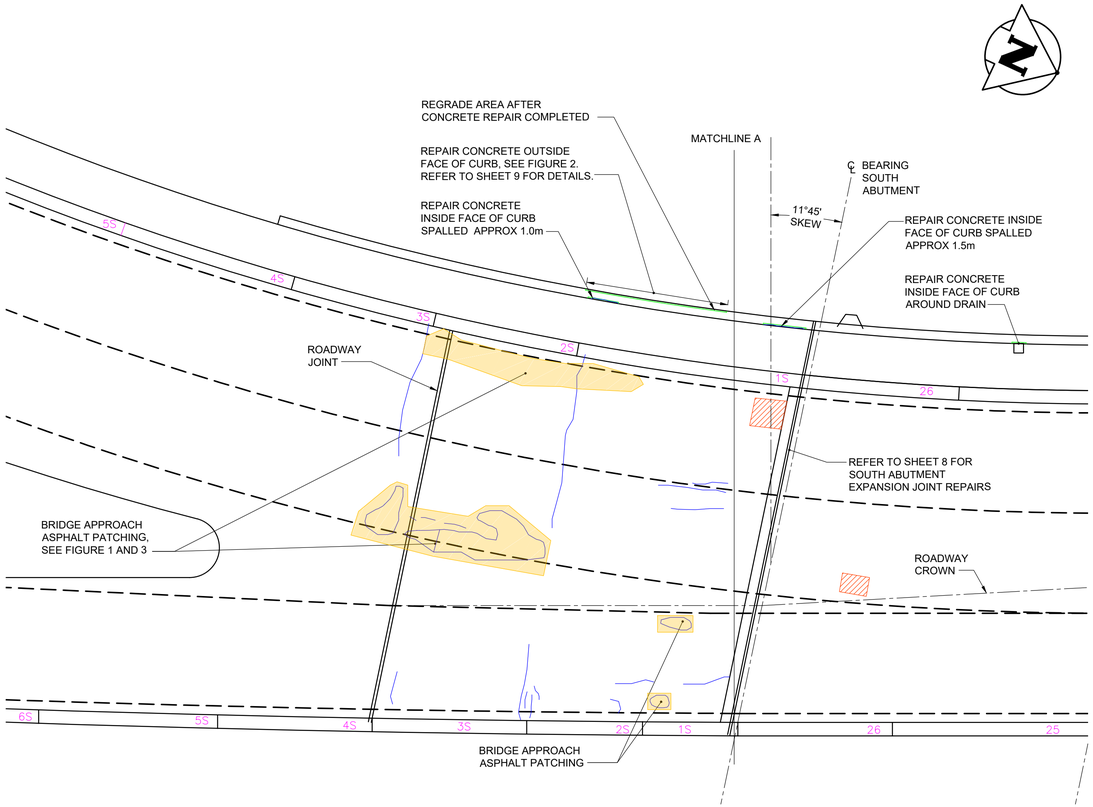

1 - - SOUTHBOUND BRIDGE PARTIAL PLAN - SOUTH APPROACH

1 : 100

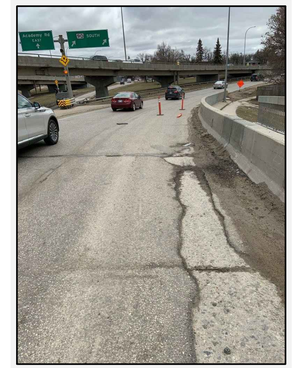

FIGURE 1: SOUTHBOUND WEST LANE WEARING SURFACE PATCH

FIGURE 2: SOUTHBOUND SOUTH APPROACH CURB OUTSIDE FACE CONCRETE REPAIR

FIGURE 3: SOUTHBOUND EAST LANE AND EXIT RAMP WEARING SURFACE PATCHES

EXPANSION JOINT AND CONCRETE BLOCKOUT REPAIRS HAVE BEEN MADE SINCE IMAGE WAS TAKEN

LEGEND

- APPROXIMATE LANE LINE
- CRACK
- DELAMINATION
- SURFACE REPAIR AREAS
- CURB CONCRETE REPAIR AREAS
- 1 BARRIER IDENTIFICATION REFERENCE NUMBER

NOTES:

1. THIS DRAWING DEPICTS SELECT FINDINGS OF TETRA TECH 2022 BRIDGE DECK INVESTIGATION. ACTUAL REPAIR AREAS MAY BE DIFFERENT AND WILL BE IDENTIFIED ON SITE BY THE CONTRACT ADMINISTRATOR.
2. ONLY CRACKS IN AREAS OF SUGGESTED REPAIR ARE SHOWN TO HELP LOCATE AREAS OF WORK. LOCATIONS OF DEFECTS AND CRACKS SHOWN ARE APPROXIMATE. CRACK WIDTH VARIES.
3. PEDESTRIAN HANDRAIL RATTLE TO BE REPAIRED BY WEDGING WOOD SHIMS TIGHT BETWEEN RAIL SECTIONS.
4. FOR TYPICAL CONCRETE DELAMINATION REPAIR DETAIL, REFER TO SHEET 7.
5. FOR EXPANSION JOINT REPAIR DETAILS, REFER TO SHEET 8.
6. FOR TYPICAL CURB CONCRETE REPAIR DETAIL AND APPROXIMATE REPAIR QUANTITY, REFER TO SHEET 9.
7. ASSUMED REPAIR AREAS PROVIDED IN TABLE 1 FOR BIDDING PURPOSES.

TABLE 1: REPAIR QUANTITIES

LOCATION	APPROX REPAIR AREA
DELAMINATION	3.83 m^2
SURFACE DEFECTS	18.00 m^2

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

B.M. ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	23.03.07	E.F.S.

TETRA TECH

DESIGNED BY R.L. | CHECKED BY E.F.S.
DRAWN BY E.V. | APPROVED BY E.F.S
HOR. SCALE: / VERTICAL: AS NOTED | ACCEPTED BY ORIGINAL SIGNED | DATE 23.03.07
DATE 22.12.06 | V. BANTHIA, M. SC, P.ENG., CIM, PMP BRIDGE PROJECTS ENGINEER

ORIGINAL DRAWING REVISION "00" SEALED BY E.F.G. SHEHATA 23.03.07

CONSULTANT DRAWING NO. 734-2200070500-DWG-S2103

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

MINOR REHABILITATION OF ST JAMES BRIDGES
SOUTHBOUND BRIDGE

CITY DRAWING NUMBER B101-22-003
SHEET 1 OF 9

SOUTHBOUND BRIDGE PARTIAL PLAN
SOUTH APPROACH

1