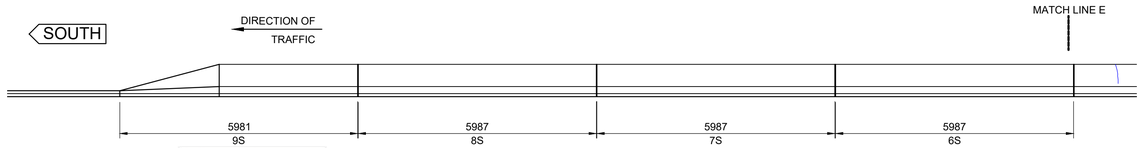
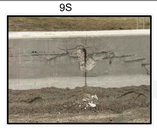
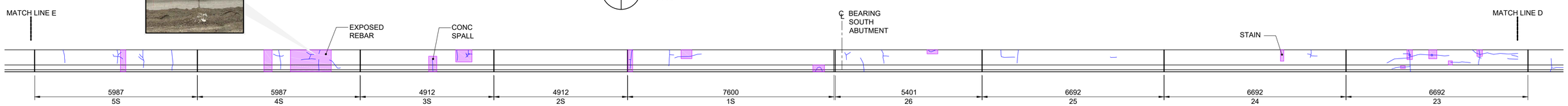
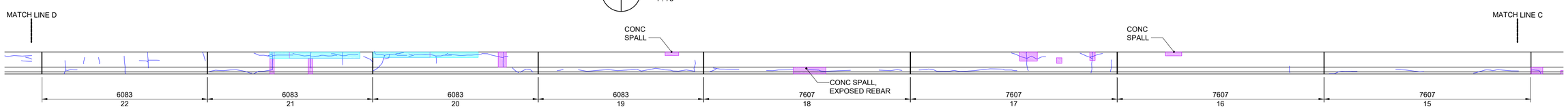




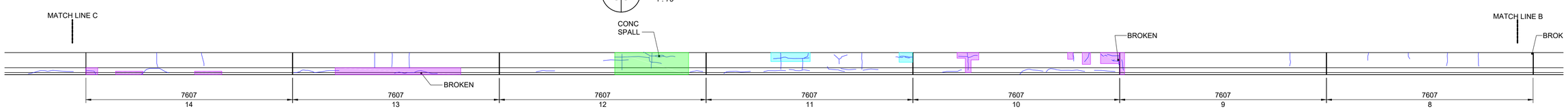
1 PARTIAL WEST BARRIER FRONT ELEVATION
1 : 75



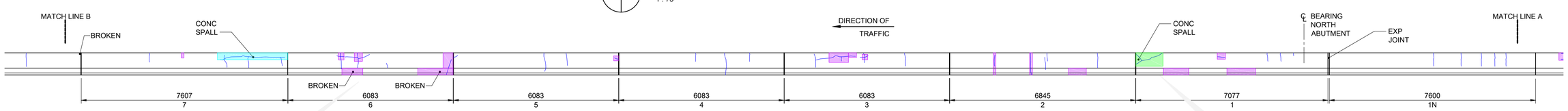
2 PARTIAL WEST BARRIER FRONT ELEVATION
1 : 75



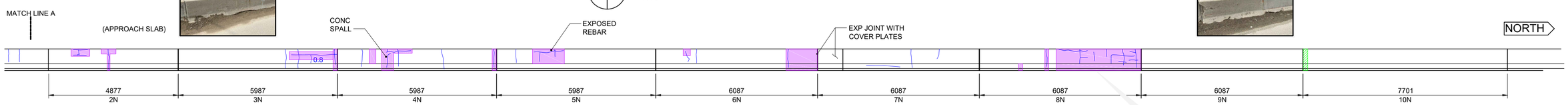
3 PARTIAL WEST BARRIER FRONT ELEVATION
1 : 75



4 PARTIAL WEST BARRIER FRONT ELEVATION
1 : 75



5 PARTIAL WEST BARRIER FRONT ELEVATION
1 : 75



6 PARTIAL WEST BARRIER FRONT ELEVATION
1 : 75

LEGEND

- CRACK
- TYPE 1A OR 1B BARRIER REPAIR
- TYPE 2A BARRIER REPAIR
- TYPE 2B BARRIER REPAIR

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. FOR TYPICAL BARRIER TYPE 1A, TYPE 1B. TYPE 2A AND TYPE 2B REPAIR DETAILS, REFER TO SHEET 7.
4. ASSUMED REPAIR AREAS ARE PROVIDED IN TABLE 1 FOR BIDDING PURPOSES.

TABLE 1: REPAIR QUANTITIES

LOCATION	APPROX REPAIR UNITS
TYPE 1A OR 1B	12.290 m^2
TYPE 2A	11.742 m
TYPE 2B	3.719 m

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 / DATE	ORIGINAL SIGNED 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-S2107

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

MINOR REHABILITATION OF ST JAMES BRIDGES
SOUTHBOUND BRIDGE

CITY DRAWING NUMBER B101-22-007
SHEET 5 OF 9

WEST BARRIER FRONT ELEVATION

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