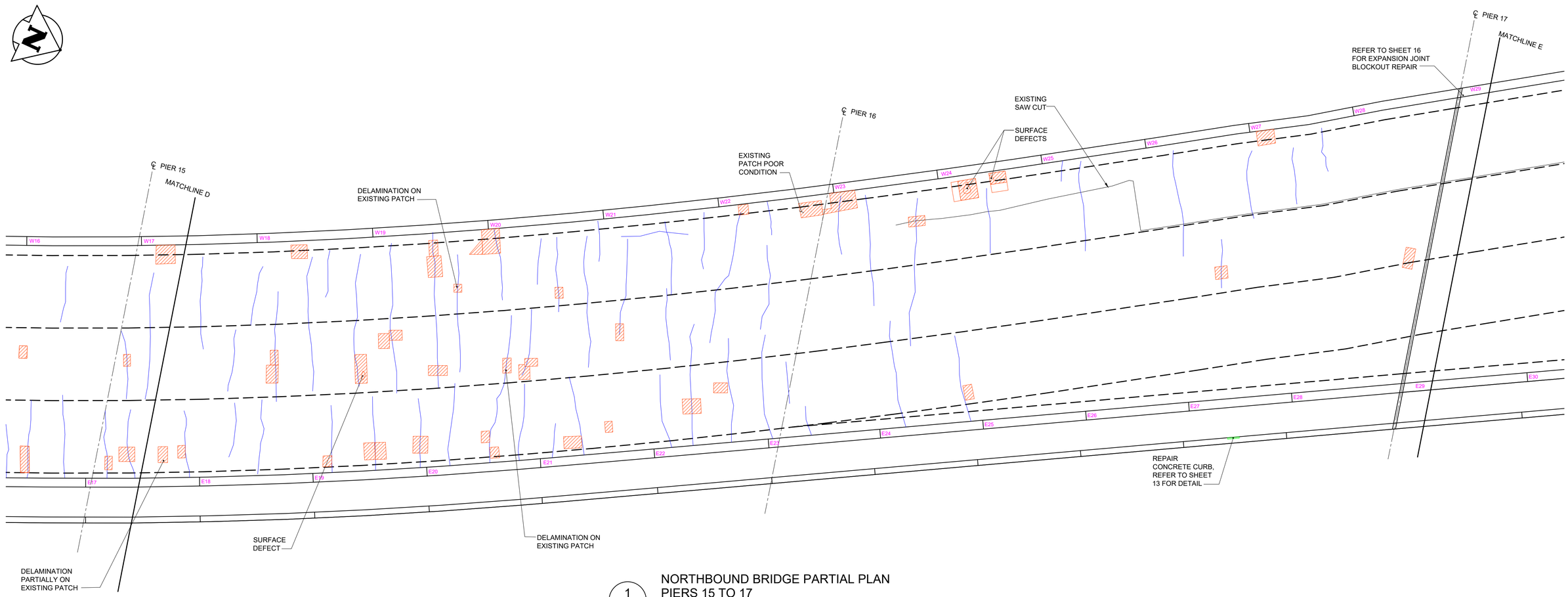

1

NORTHBOUND BRIDGE PARTIAL PLAN
PIERS 15 TO 17

1 : 100

LEGEND

- APPROXIMATE LINE LANE
- 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. FOR TYPICAL CONCRETE REPAIR DETAIL, REFER TO SHEET 13.
4. FOR TYPICAL CONCRETE DELAMINATION REPAIR DETAIL, REFER TO SHEET 13.
5. FOR EXPANSION JOINT REPAIR DETAILS, REFER TO SHEET 16.
6. ASSUMED REPAIR AREAS PROVIDED IN TABLE 1 FOR BIDDING PURPOSES.

TABLE 1: REPAIR QUANTITIES

LOCATION	APPROX REPAIR AREA
DELAMINATION	18.865 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: AS NOTED
VERTICAL:
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-S1107

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

MINOR REHABILITATION OF ST JAMES BRIDGES
NORTHBOUND BRIDGE

CITY DRAWING NUMBER B102-22-007

SHEET 5 OF 18

NORTHBOUND BRIDGE PARTIAL PLAN
PIERS 15 TO 17

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