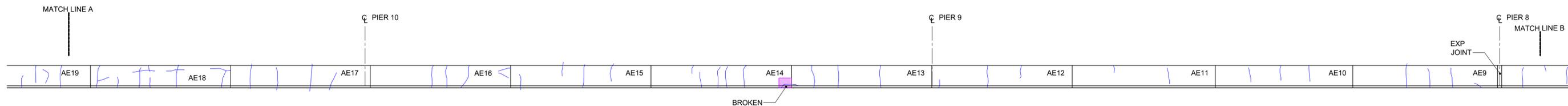
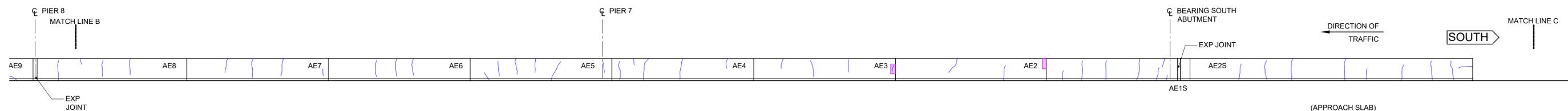


1 PARTIAL EAST BARRIER FRONT ELEVATION  
1:75



2 PARTIAL EAST BARRIER FRONT ELEVATION  
1:75



3 PARTIAL EAST 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 13.
4. REMOVE EXISTING ALUMINUM TRAFFIC RAILING AND POSTS. SALVAGE AND DELIVER TO CITY OF WINNIPEG BRIDGE YARD.
5. CUT EXISTING CAST-IN-PLACE ANCHORS AND FLUSH WITH CONCRETE SURFACE. COAT CUT END.
6. ASSUMED REPAIR AREAS ARE PROVIDED IN TABLE 1 FOR BIDDING PURPOSES.

LOCATION	APPROX REPAIR UNITS
TYPE 1A OR 1B	0.492 m <sup>2</sup>
TYPE 2A	0.000 m
TYPE 2B	0.000 m

**NOTES:**

1. EXISTING ALUMINUM BALANCE BARRIER NOT SHOWN FOR CLARITY. EXISTING ALUMINUM BALANCE BARRIER TO BE REMOVED, SALVAGED AND DELIVERED TO BRIDGE YARD.



		ORIGINAL DRAWING REVISION "00" SEALED BY E.F.G. SHEHATA 23.03.07		<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
DESIGNED BY R.L.	CHECKED BY E.F.S.	CONSULTANT DRAWING NO. 734-2200070500-DWG-S1112		MINOR REHABILITATION OF ST JAMES BRIDGES NORTHBOUND BRIDGE	
DRAWN BY E.V.	APPROVED BY E.F.S.	ORIGINAL SIGNED 23.03.07		CITY DRAWING NUMBER B102-22-012	
HOR. SCALE: AS NOTED VERTICAL: AS NOTED		ACCEPTED BY DATE ORIGINAL SIGNED 23.03.07		SHEET 10 OF 18	
0 ISSUED FOR TENDER 23.03.07 E.F.S.		V. BANTHA M. SC. P. ENG. C.M. P.M.P. BRIDGE PROJECTS ENGINEER		ACADAMY RAMP EAST BARRIER FRONT ELEVATION	
NO. REVISIONS DATE BY DATE 22.12.06				10	