



LEGEND

- CRACK
- DELAMINATION
- SPALL
- CORE
- ABANDONED CORE (HIT REINFORCING STEEL)

- NOTES:
- CRACK LOCATIONS ARE APPROXIMATE. CRACK WIDTH VARIED
 - THIS DRAWING DEPICTS SELECT FINDINGS/AREAS OF CONCERN. ACTUAL REPAIR AREAS MAY BE DIFFERENT AND WILL BE IDENTIFIED ON SITE BY THE CONTRACT ADMINISTRATOR. REPAIR AREAS TO BE MARKED OFF TO SQUARE OR RECTANGULAR SHAPES.
 - ASSUMED REPAIR AREAS ARE PROVIDED IN TABLE 1.
 - REFER TO SHEET 2109 FOR TYPICAL REPAIR DETAILS AND NOTES.
 - AREAS NOTED WITHIN CAP MODIFICATION AREA ARE TO BE POURED MONOLITHICALLY WITH PIER CAP MODIFICATION CONCRETE.

TABLE 1: REPAIR QUANTITIES	
	APPROX REPAIR UNITS
S-4	SUBSTRUCTURE REPAIRS - 20.0 m ² MONOLITHIC WITH SUBSTRUCTURE MODIFICATIONS - 15.0 m ²



B.M. ELEV.										THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		
DESIGNED BY RL		REVIEWED BY SA		SCALE: AS NOTED				ACCEPTED BY DATE CAM WARD, P.ENG. 25.08.07		LAGIMODIERE TWIN OVERPASSES OVER CPKC KEEWATIN REHABILITATION AND RELATED WORKS		CITY DRAWING NUMBER B123-25-2112
DRAWN BY EV		APPROVED BY KA								SHEET 12 OF 47		
0 ISSUED FOR TENDER		25.08.07		SA						SOUTHBOUND STRUCTURE PIER S-4 - REPAIR DETAILS		2112
NO. REVISIONS		DATE		BY		DATE 25.08.07						

CONSULTANT DRAWING NO.
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