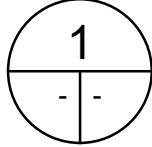


## SOUTHBOUND STRUCTURE - STAGE 1 SCOPE OF WORK

1. DEMOLISH EXIST DECK, DIAPHRAGMS, ABUTMENT BACKWALLS AND APPROACH SLABS
2. ADD GIRDER CONSTRUCTION BRACING
3. CONSTRUCTION OF PIER CAP MODIFICATIONS AND REPAIRS
4. CONSTRUCTION OF ABUTMENT MODIFICATIONS AND REPAIRS
5. GIRDER FRP STRENGTHENING
6. JACK BRIDGE. CONSTRUCT ABUTMENT PEDESTALS AND INSTALLATION OF TEMPORARY BEARINGS AT ABUTMENT. INSTALLATION OF TEMPORARY BEARINGS AND POSITION PERMANENT BEARINGS INTO FINAL LOCATIONS AT PIERS.
7. CAST POSITIVE SECTIONS OF DECK
8. CAST NEGATIVE SECTIONS OF DECK INCLUDING INTERMEDIATE, ABUTMENT AND PIER END DIAPHRAGMS
9. JACK BRIDGE. REMOVE TEMPORARY BEARINGS AND SET ON PERMANENT BEARINGS
10. CONSTRUCTION OF GRADE BEAMS
11. CONSTRUCTION OF STRUCTURAL SLABS AND APPROACH SLABS
12. INSTALL BRIDGE DECK WATERPROOFING AND ASPHALT PAVING
13. INSTALLATION OF EXPANSION JOINTS
14. INSTALLATION OF APPROACH GUARDRAILS
15. DEMOLITION OF EXIST CONCRETE SLOPE PROTECTION.
16. CONSTRUCTION OF CONCRETE SLOPE PROTECTION.


NOTES:  
1. SCOPE OF WORK ITEM NOT NECESSARILY PRESENTED IN SEQUENCE OF WORK.



## PLAN - STAGE 1

1: 400

- EXISTING UNDERGROUND UTILITIES SHOWN FOR REFERENCE, TO BE FIELD VERIFIED.
- REFER TO TRAFFIC MANAGEMENT PLAN STAGE 1 DRAWINGS AND TRAFFIC MANAGEMENT EB & WB CONCORDIA FOR TRAFFIC TEMPORARY WORKS.

B.M. ELEV.				<div>TETRA TECH</div>		CONSULTANT DRAWING NO.  704-INF-MBI03007.01-DWG-S2101
				DESIGNED BY RL	REVIEWED BY SA	
				DRAWN BY EV	APPROVED BY KA	
				SCALE: AS NOTED	ACCEPTED BY DATE CAM WARD, P.ENG. 25.08.07	
0	ISSUED FOR TENDER	25.08.07	SA			
NO.	REVISIONS	DATE	BY	DATE	25.08.07	



**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES  
OVER CPKC KEEWATIN  
REHABILITATION AND RELATED WORKS

SOUTHBOUND STRUCTURE  
GENERAL ARRANGEMENT  
PLAN - STAGE 1

CITY DRAWING NUMBER

B123-25-2101

SHEET 1 OF 47

2101