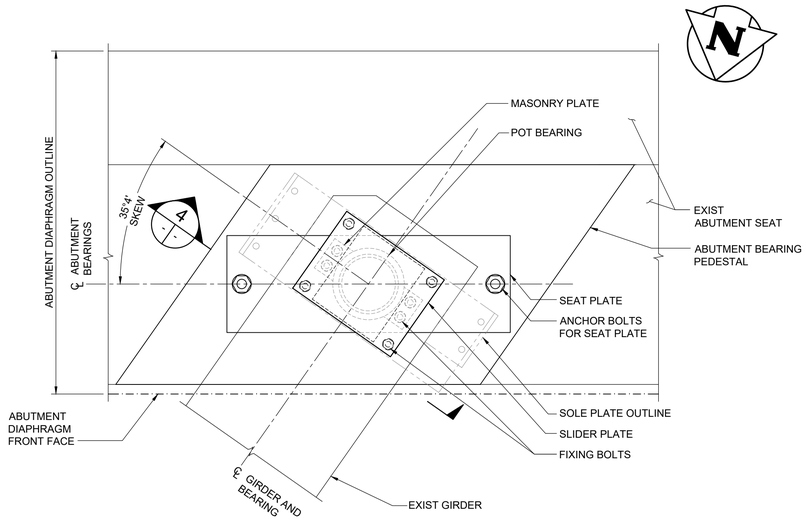
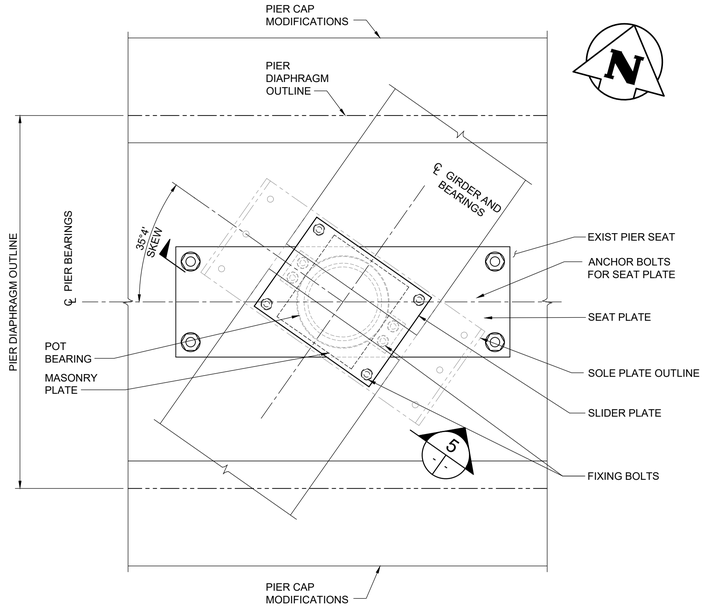


1 - 1 EXP BEARING AT N-0 & N-5

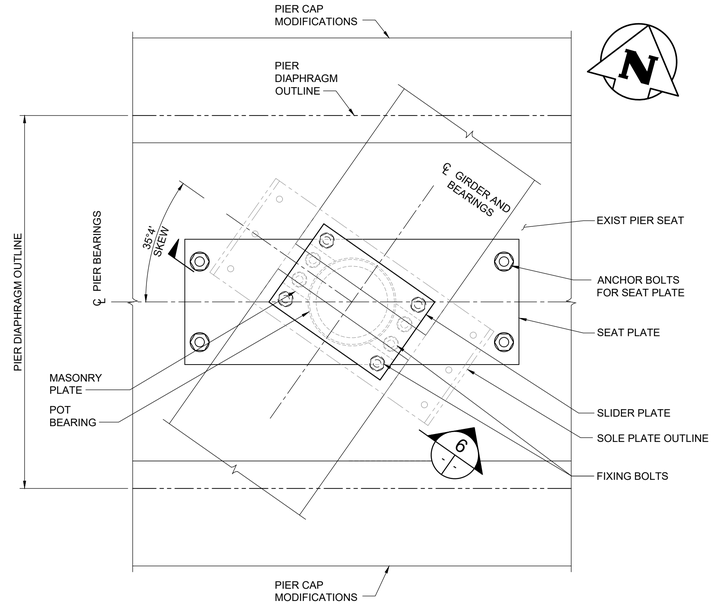
1 : 10

- SOUTH ABUTMENT N-0 AS SHOWN
- NORTH ABUTMENT N-5 SIMILAR



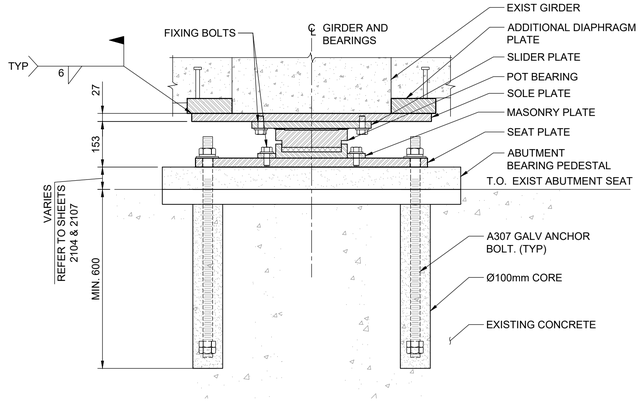
2 - 1 EXP BEARING PLAN AT N-1, N-2 & N-4

1 : 10



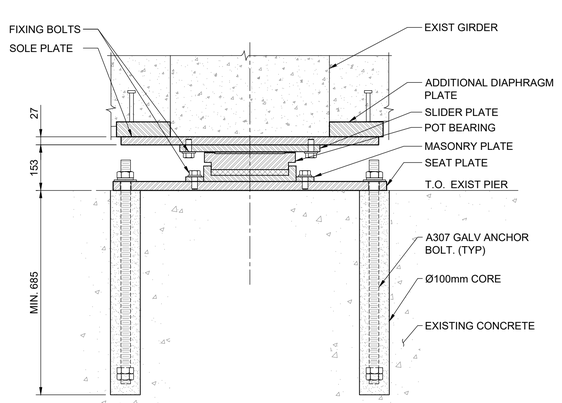
3 - 1 FIXED BEARING PLAN AT N-3

1 : 10



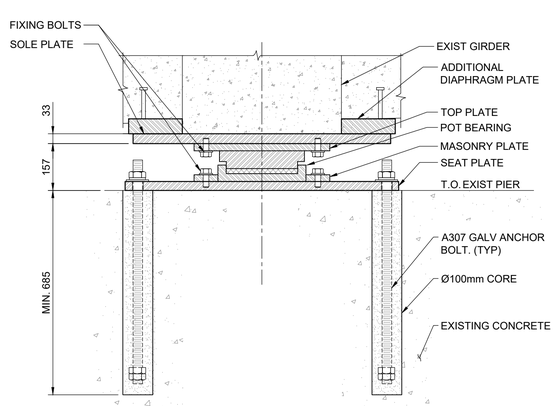
4 - 1 SECTION

1 : 10



5 - 1 SECTION

1 : 10



6 - 1 SECTION

1 : 10

BEARING TAPERED PLATE

	PROFILE SLOPE
N-0	-0.76
N-1	-0.21
N-2	0.43
N-3	0.85
N-4	1.28
N-5	1.76

NOTE:
THE PROFILE SLOPE PROVIDED IS THE VERTICAL PROFILE OF THE COMPLETED BRIDGE FOLLOWING CONSTRUCTION. SLOPES GIVEN ALONG CONTROL LINE GOING UP STATION. UNLESS OTHERWISE ACCOUNTED FOR THE BEARING DESIGNER, THE BEARING SOLE PLATE SHALL BE TAPERED TO BE LEVEL FOLLOWING BRIDGE CONSTRUCTION.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

B.M. ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	25.08.07	SA

TETRA TECH

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
DATE	25.08.07		

PROVINCE OF MANITOBA S.Y.I. AWAD Member 31981 2025-04-07 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
704-INF.MBI03007.01-DWG-S2216

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES
OVER CPKC KEEWATIN
REHABILITATION AND RELATED WORKS

CITY DRAWING NUMBER
B123-25-2216

SHEET 16 OF 48

NORTHBOUND STRUCTURE
BEARING DETAILS

2216