PIER BEARING SEAT DIMENSIONS

PIER LOCATION	"A"	"B"	"C"	"D"
N-1	26	26	26	26
N-2	35	35	35	35
N-3	47	47	47	47
N-4	46	46	46	46

NOTE:
SEAT DIMENSIONS TO BE VERIFIED WITH EXISTING PIER SEAT DIMENSIONS. ANY DISCREPANCIES TO BE REPORTED TO ENGINEER.
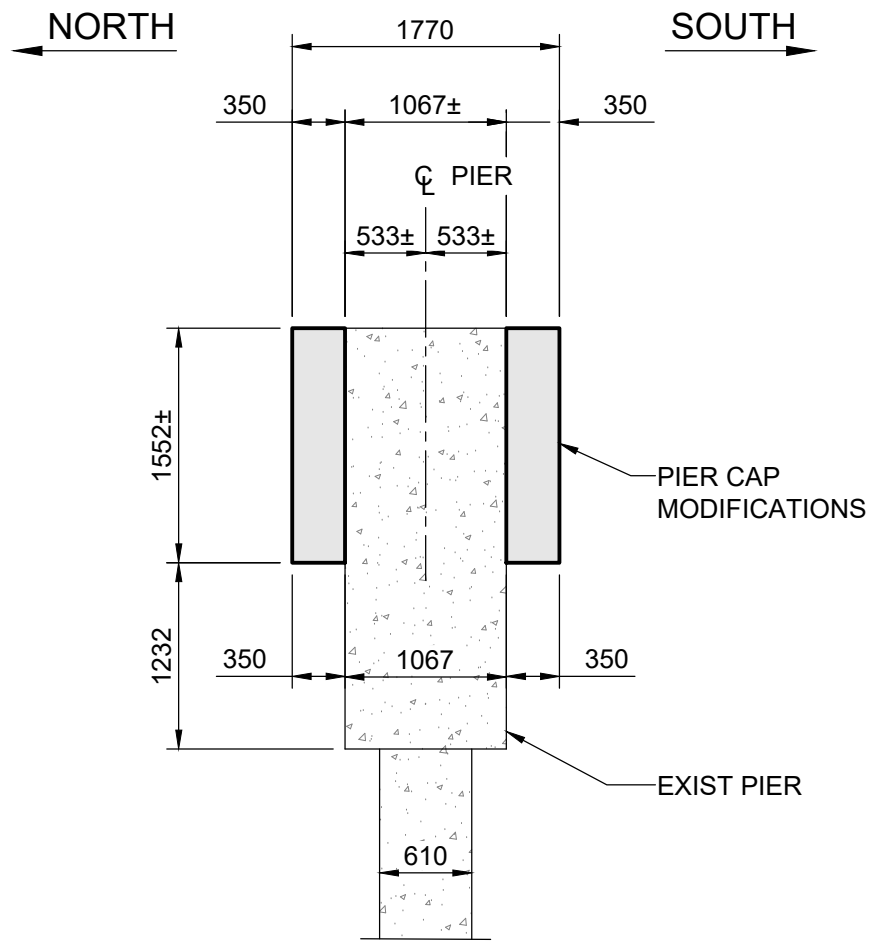

1 PIER CAP PLAN

1 : 50
- EXISTING PIER N-1 SHOWN, N-2 N-3, N-4 SIMILAR
- FOR SURFACE MOUNTED UNDERBRIDGE LIGHTING FIXTURES AND CONDUITS, REFER TO ELECTRICAL DRAWINGS FOR DETAILS
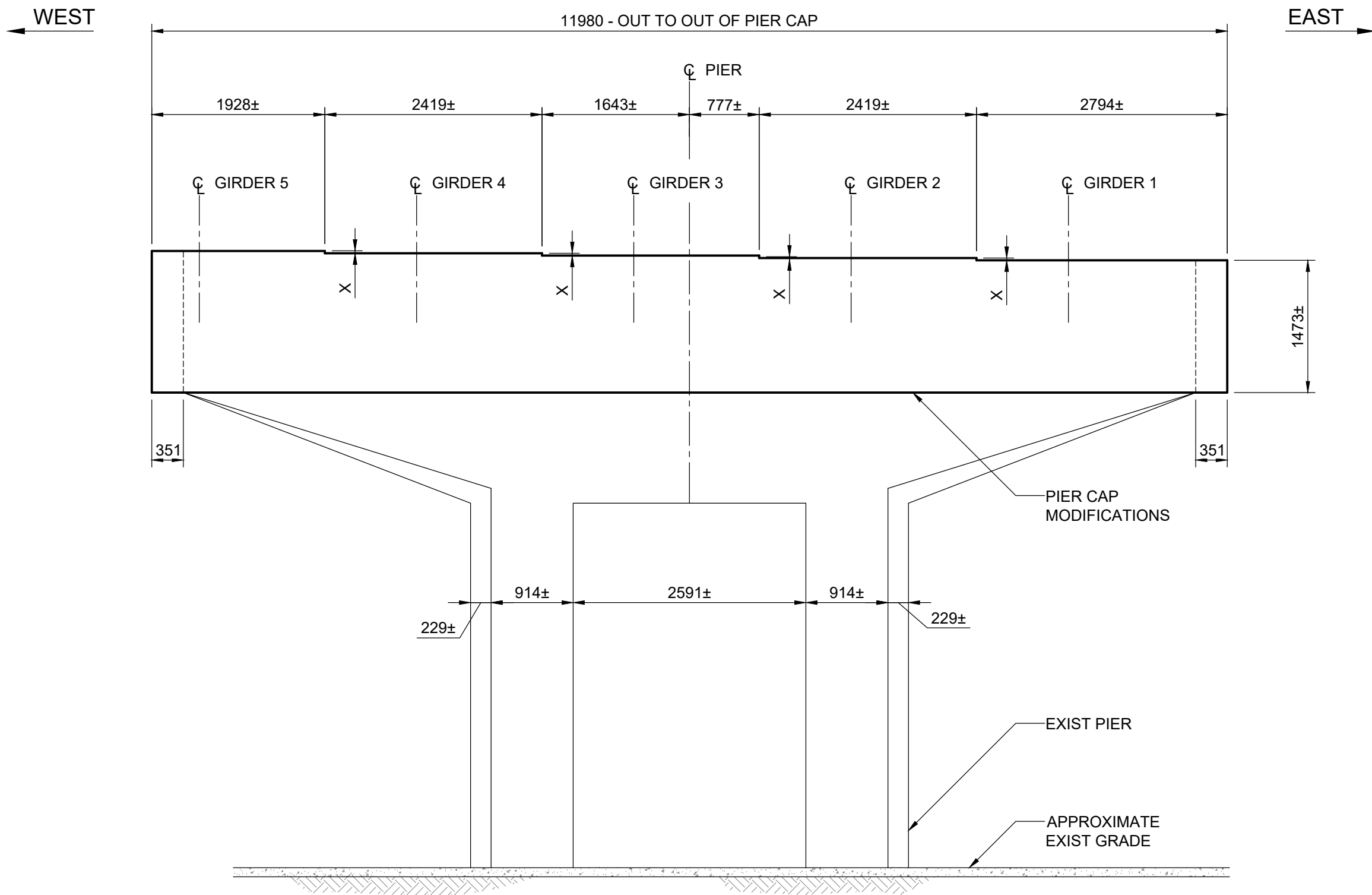

4 SECTION

1 : 50

2 PIER FRONT SOUTH ELEVATION

1 : 50
- EXISTING PIER N-1 SHOWN, N-2 N-3 AND N-4 SIMILAR
- FOR SURFACE MOUNTED UNDERBRIDGE LIGHTING FIXTURES AND CONDUITS, REFER TO ELECTRICAL DRAWINGS FOR DETAILS

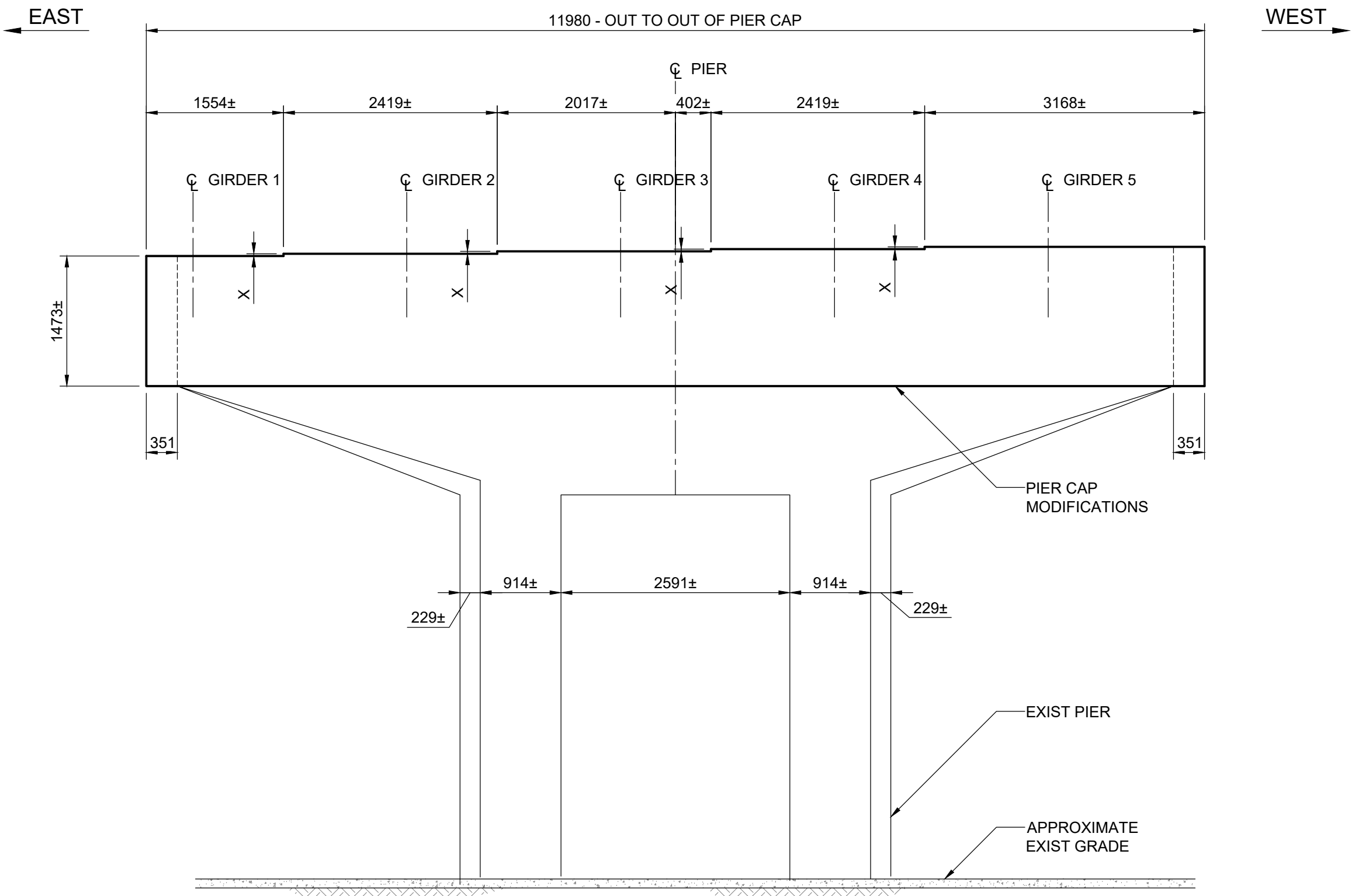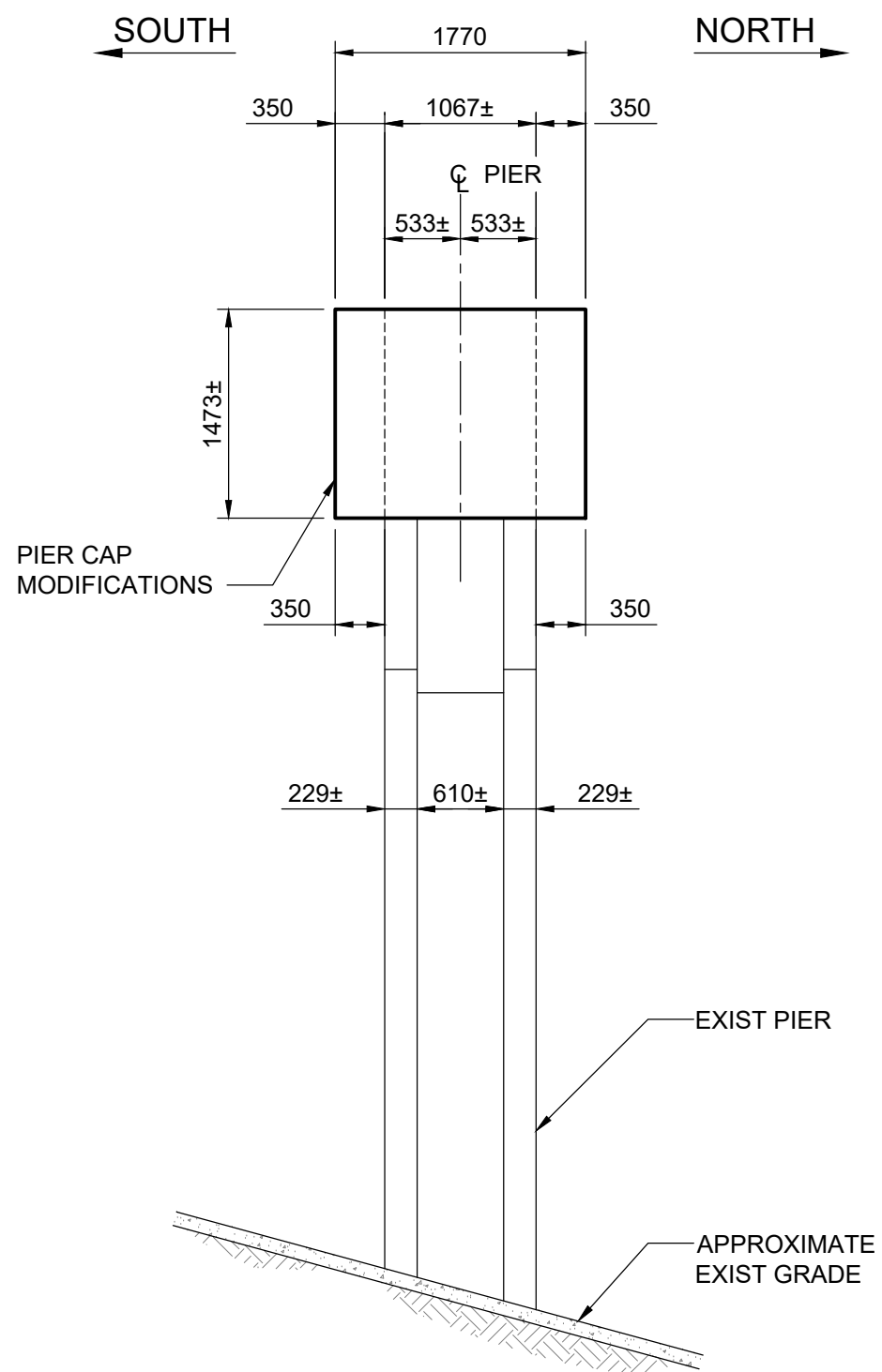**3** PIER FRONT NORTH ELEVATION

1 : 50
- EXISTING PIER N-1 SHOWN, N-2 N-3 AND N-4 SIMILAR
- FOR SURFACE MOUNTED UNDERBRIDGE LIGHTING FIXTURES AND CONDUITS, REFER TO ELECTRICAL DRAWINGS FOR DETAILS

5 EAST END ELEVATION

1 : 50
- FOR SURFACE MOUNTED UNDERBRIDGE LIGHTING FIXTURES AND CONDUITS, REFER TO ELECTRICAL DRAWINGS FOR DETAILS

NOTE:
1. ALL EXPOSED EDGES TO BE CHAMFERED 20mm UNLESS NOTED OTHERWISE.
2. ROUGHEN EXISTING PIER SURFACES IN CONTACT WITH PIER CAP MODIFICATIONS AS PER ICRI GUIDELINE No. 310.2R (MEDIUM SCARIFICATION) TO 6mm AMPLITUDE.

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

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

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	25.08.07	SA
		DATE 25.08.07	

B.M.
ELEV.

CONSULTANT DRAWING NO.
704-INF.MBI03007.01-DWG-S2213

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES
OVER CPKC KEEWATIN
REHABILITATION AND RELATED WORKS

NORTHBOUND STRUCTURE
PIER N-1, N-2, N-3, N-4 - CONCRETE DETAILS

CITY DRAWING NUMBER
B123-25-2213

SHEET 13 OF 48

2213