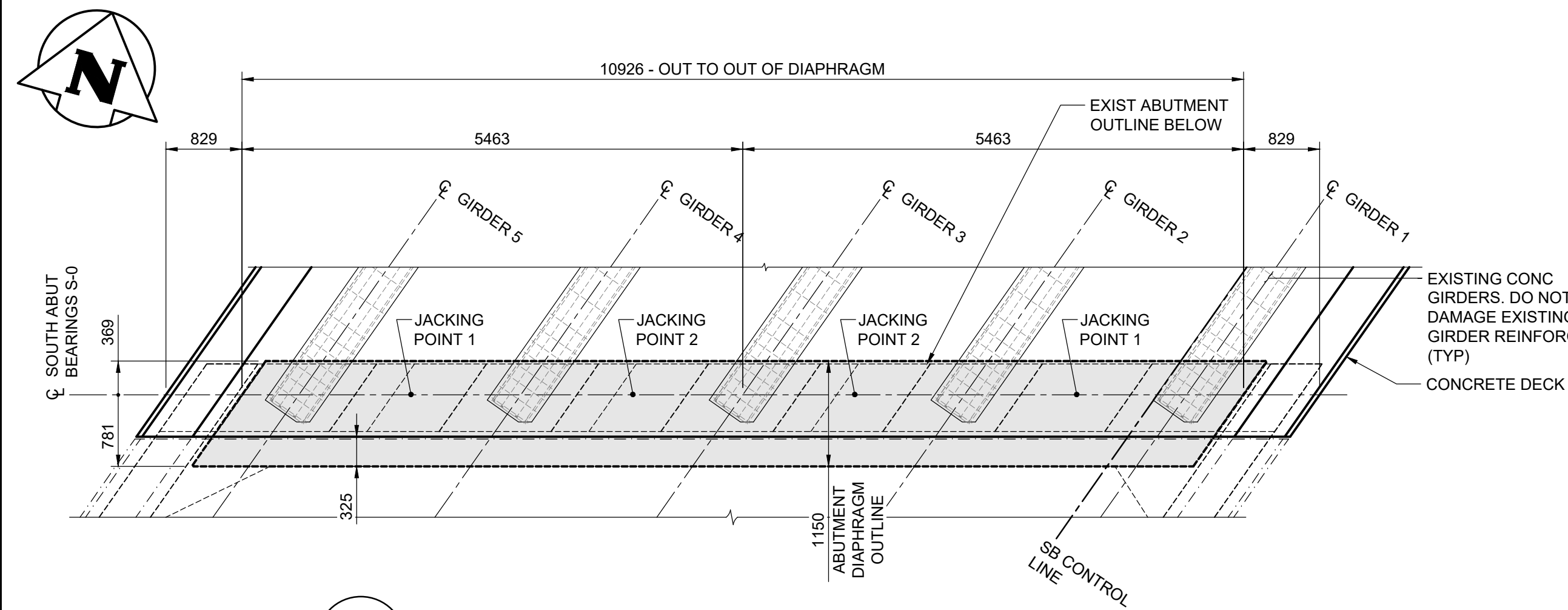
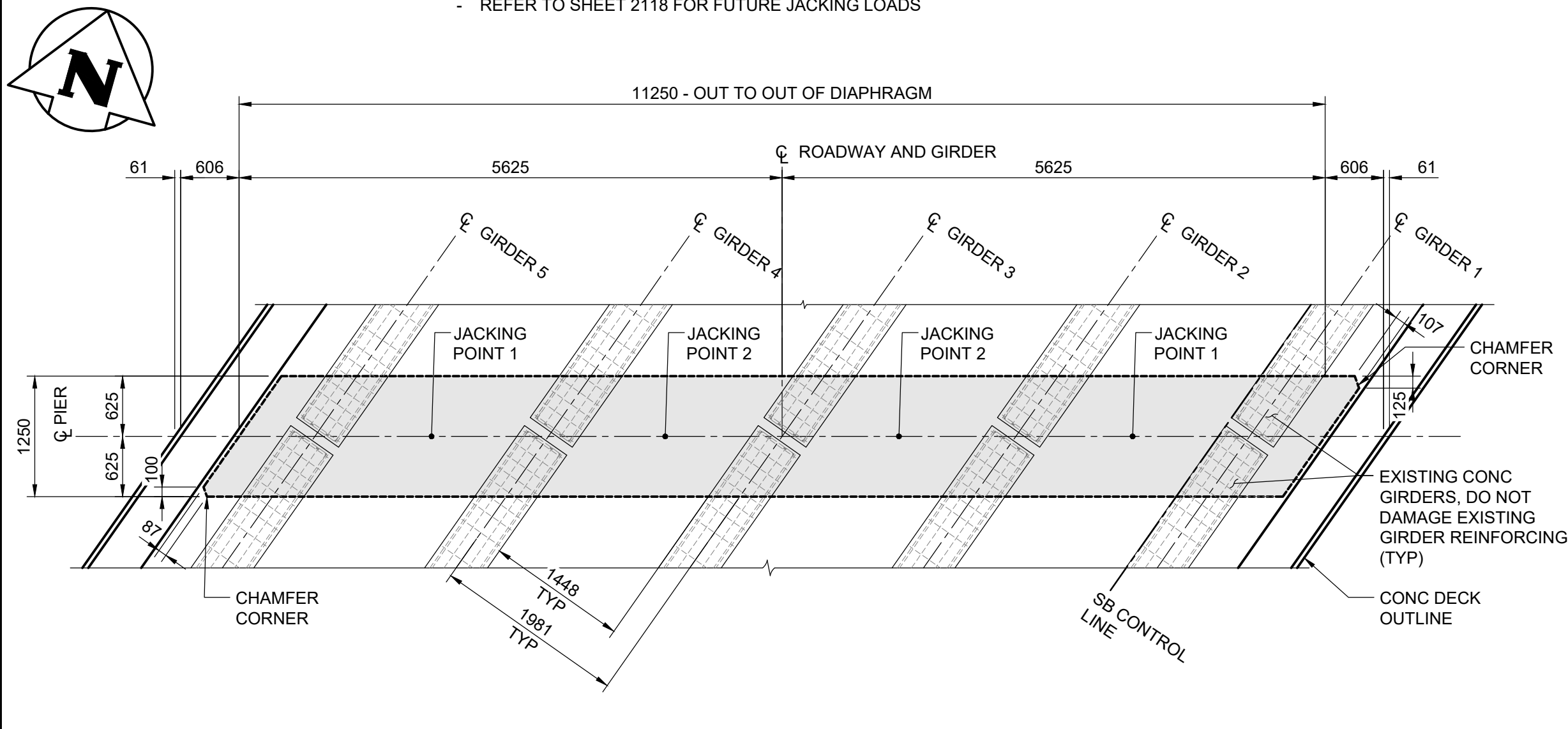
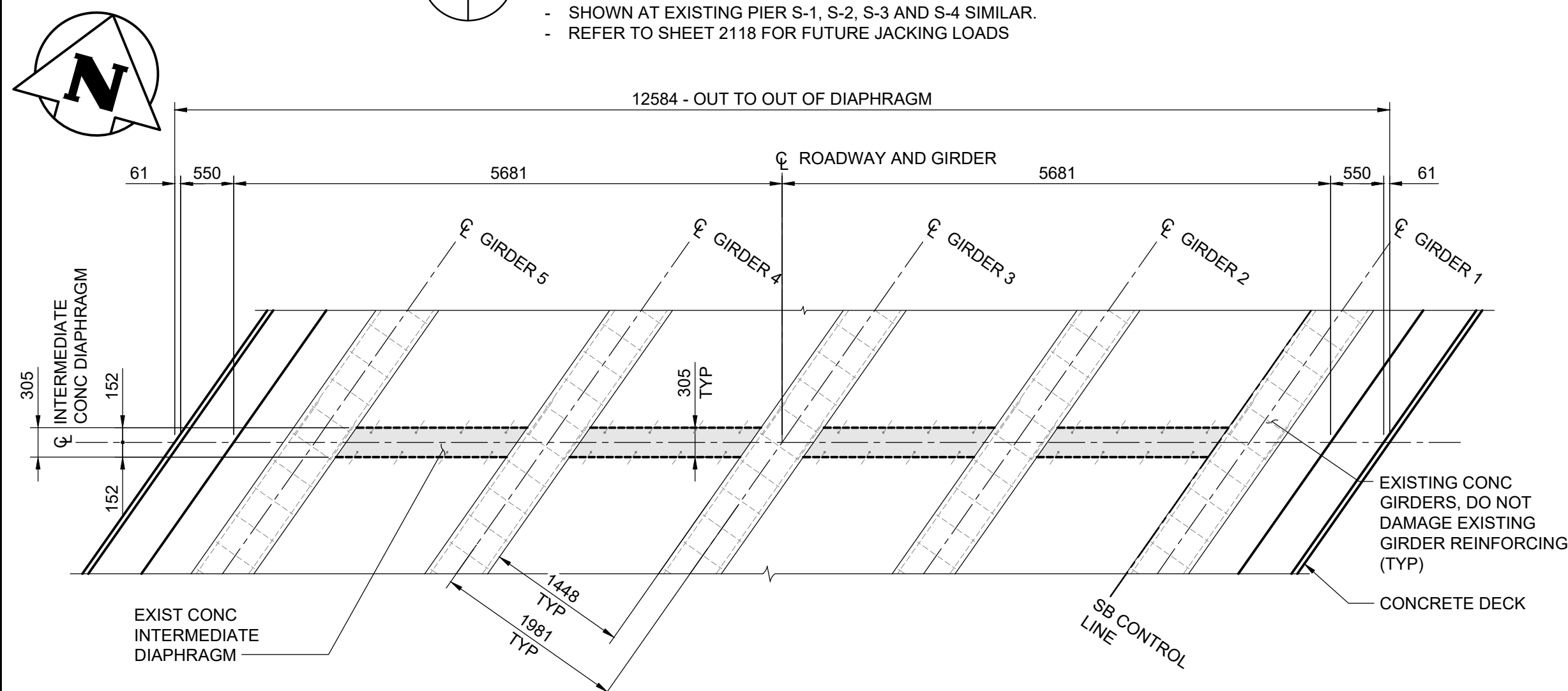




1 PLAN - ABUTMENT END DIAPHRAGM
 1 : 50
 - SHOWN AT EXISTING ABUTMENT S-0, S-5 SIMILAR.
 - REFER TO SHEET 2118 FOR FUTURE JACKING LOADS

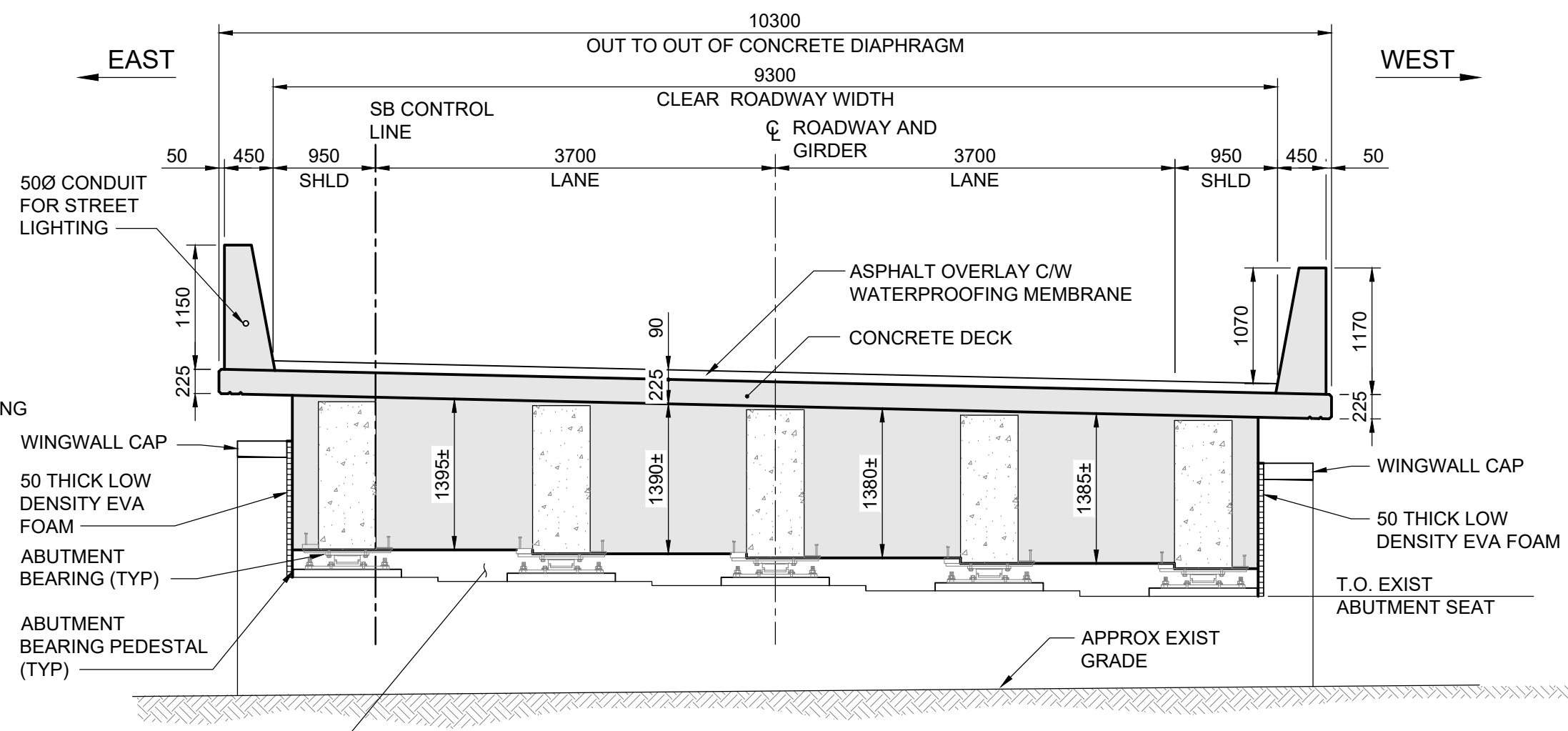


4 PLAN - PIER END DIAPHRAGM
 1 : 50
 - SHOWN AT EXISTING PIER S-1, S-2, S-3 AND S-4 SIMILAR.
 - REFER TO SHEET 2118 FOR FUTURE JACKING LOADS

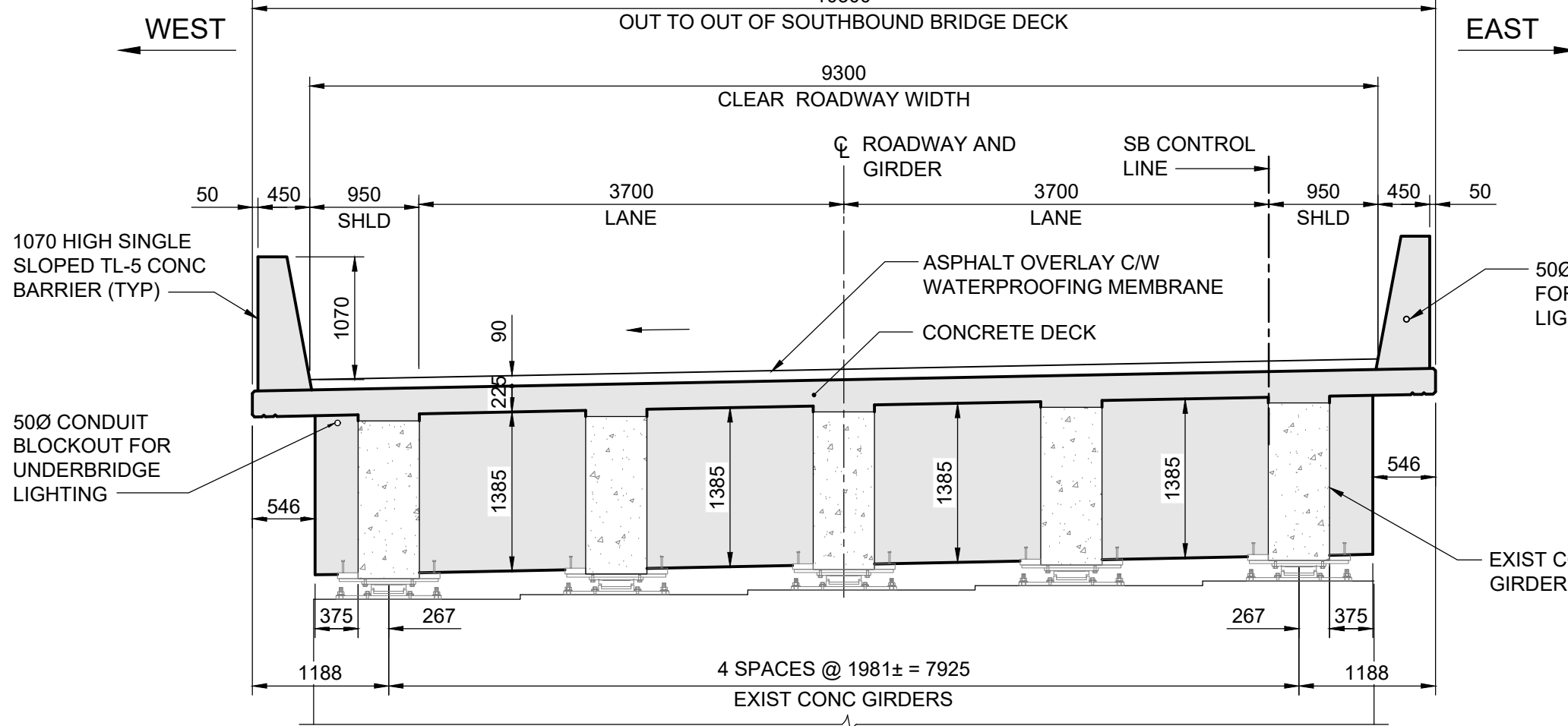


7 PLAN - INTERMEDIATE DIAPHRAGM
 1 : 50

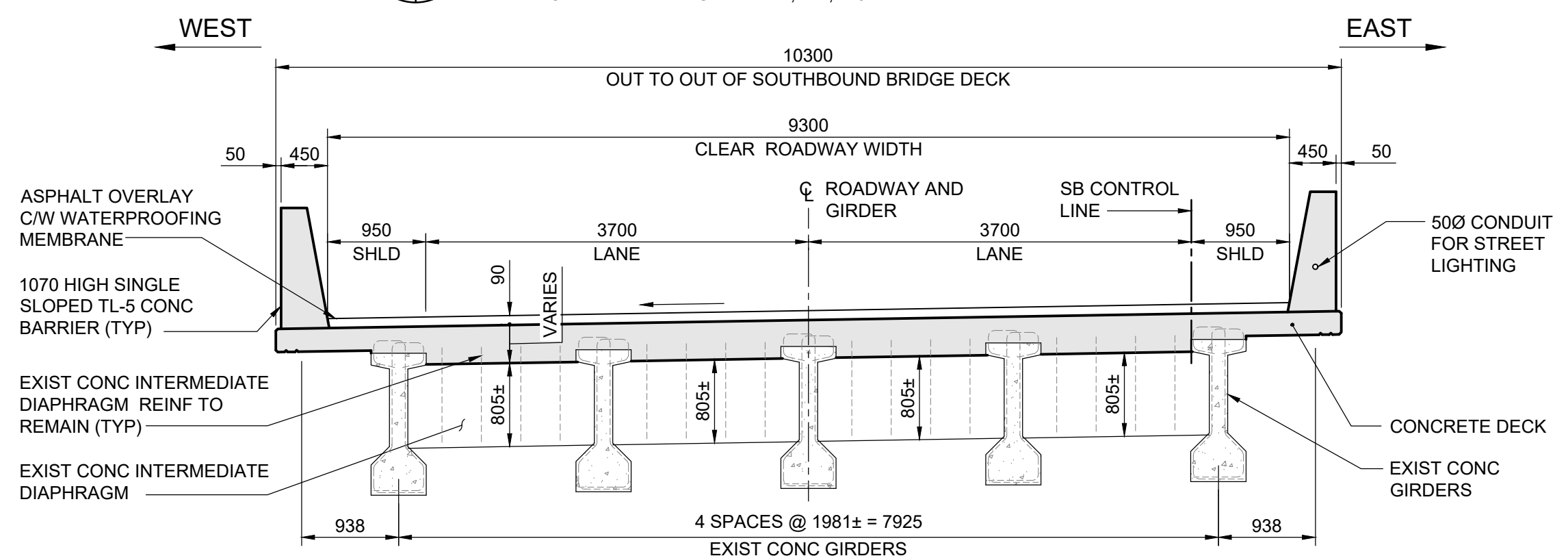
- NOTES:
- EXISTING GIRDER ENDS HAS PREVIOUSLY BEEN TREATED WITH ACTIVATED ARC SPRAY ZINC
 - ROUGHEN EXISTING CONCRETE GIRDER ENDS AS PER ICRI GUIDELINE No. 310.2R (MEDIUM SCARIFICATION) TO 6mm AMPLITUDE WITHIN ABUTMENT AND PIER END DIAPHRAGMS.
 - ENSURE EXISTING CONCRETE IS CLEAN AND FREE OF LAITANCE PRIOR TO PLACING CONCRETE.



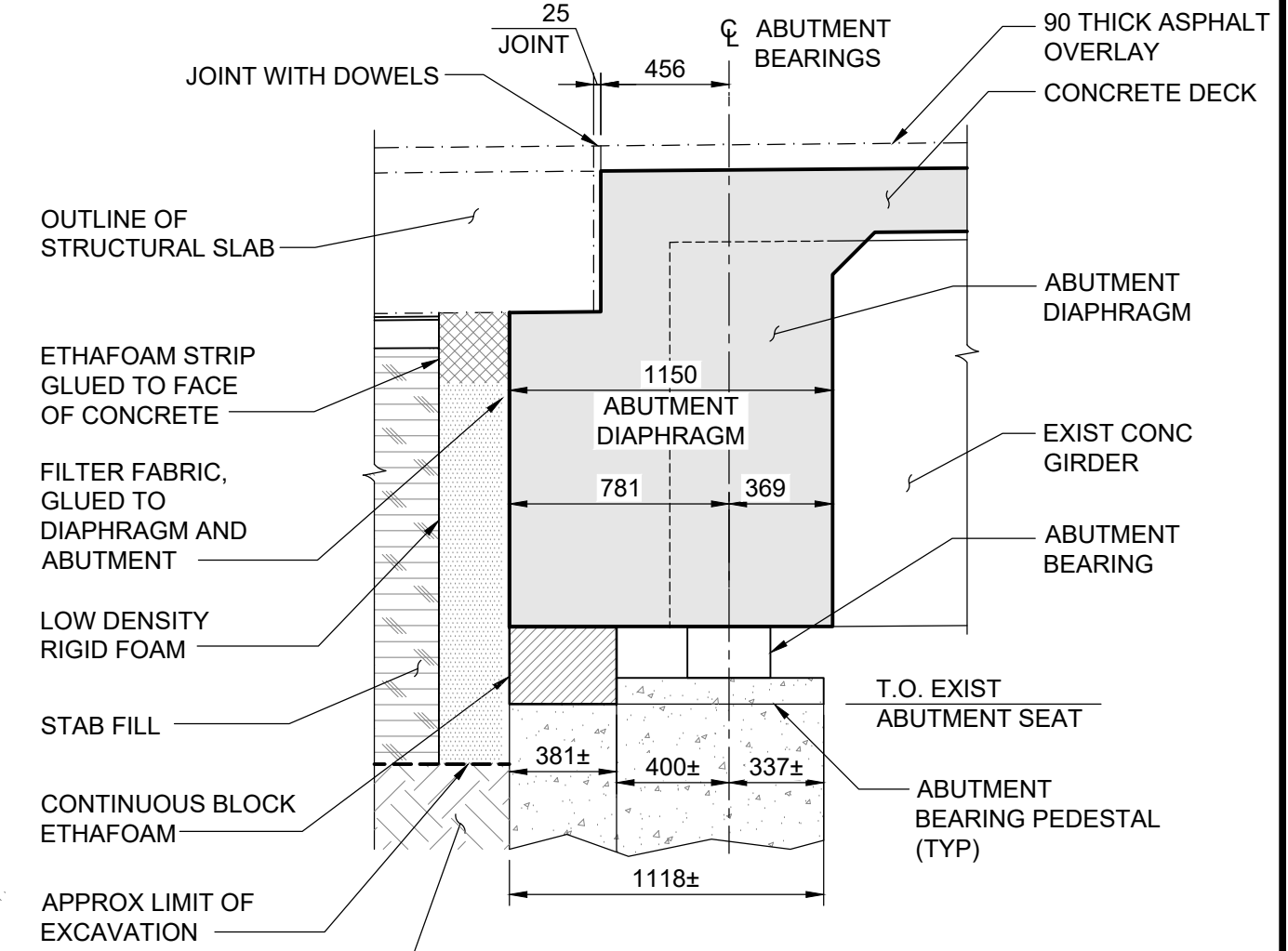
2 ELEVATION - ABUTMENT END DIAPHRAGM
 1 : 50
 - SHOWN AT EXISTING ABUTMENT S-0, S-5 SIMILAR.



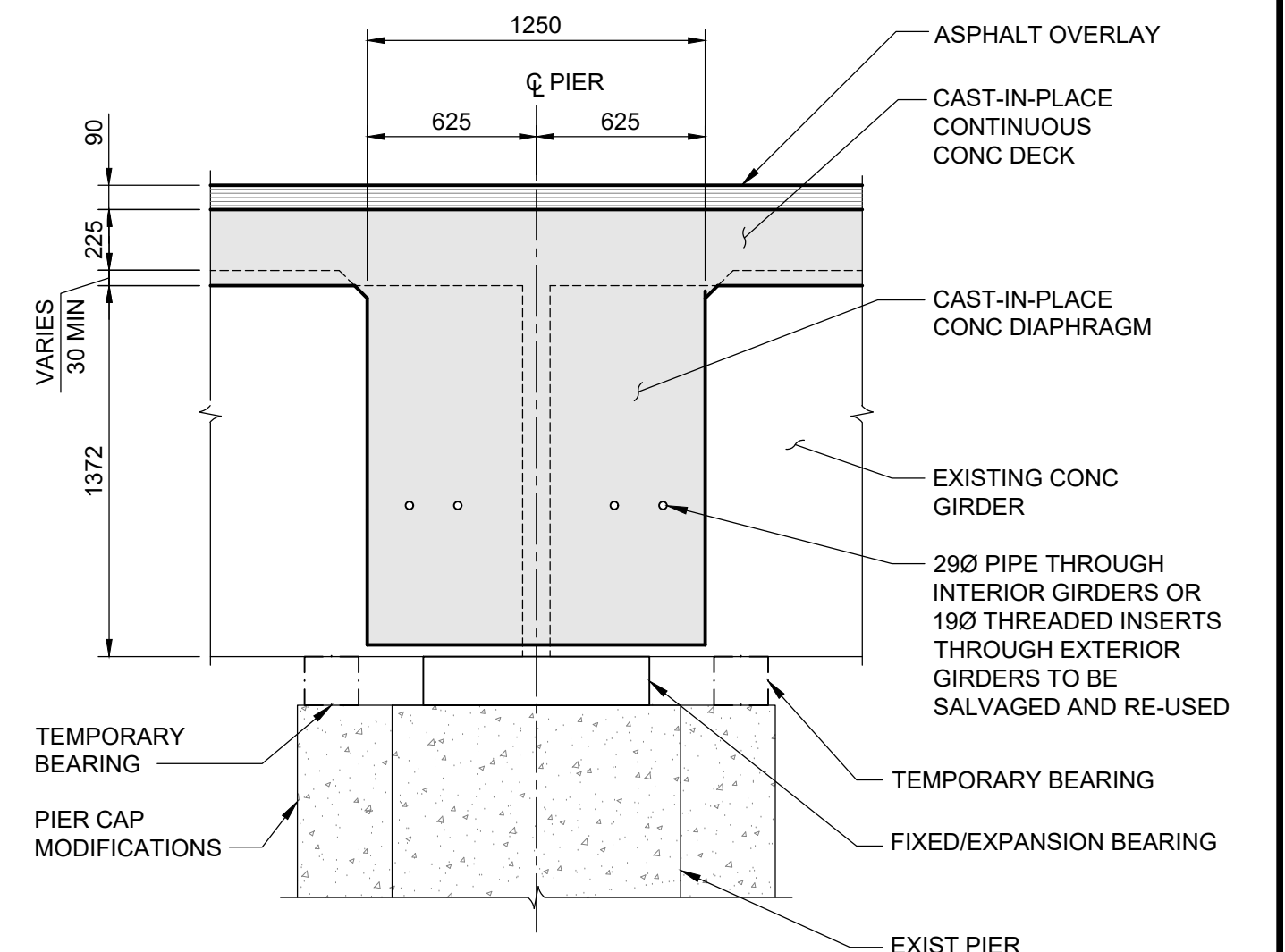
5 ELEVATION - PIER END DIAPHRAGM
 1 : 50
 - SHOWN AT EXISTING PIER S-1, S-2, S-3 AND S-4 SIMILAR.



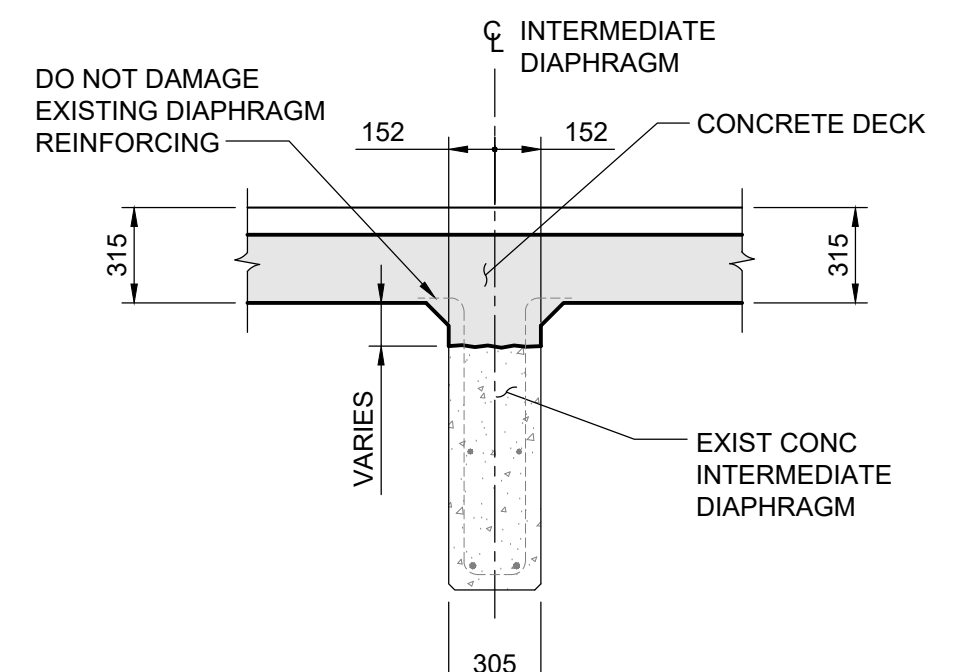
8 ELEVATION - INTERMEDIATE DIAPHRAGM
 1 : 50



3 SECTION
 1 : 25



6 SECTION
 1 : 25



9 SECTION
 1 : 25

B.M. ELEV.					CONSULTANT DRAWING NO. 704-INF-MB03007.01-DWG-S2120	
			DESIGNED BY	TN	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	TN			
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
 GIRDER DIAPHRAGM CONCRETE DETAILS

CITY DRAWING NUMBER
B123-25-2120
 SHEET OF
 20 47
2120