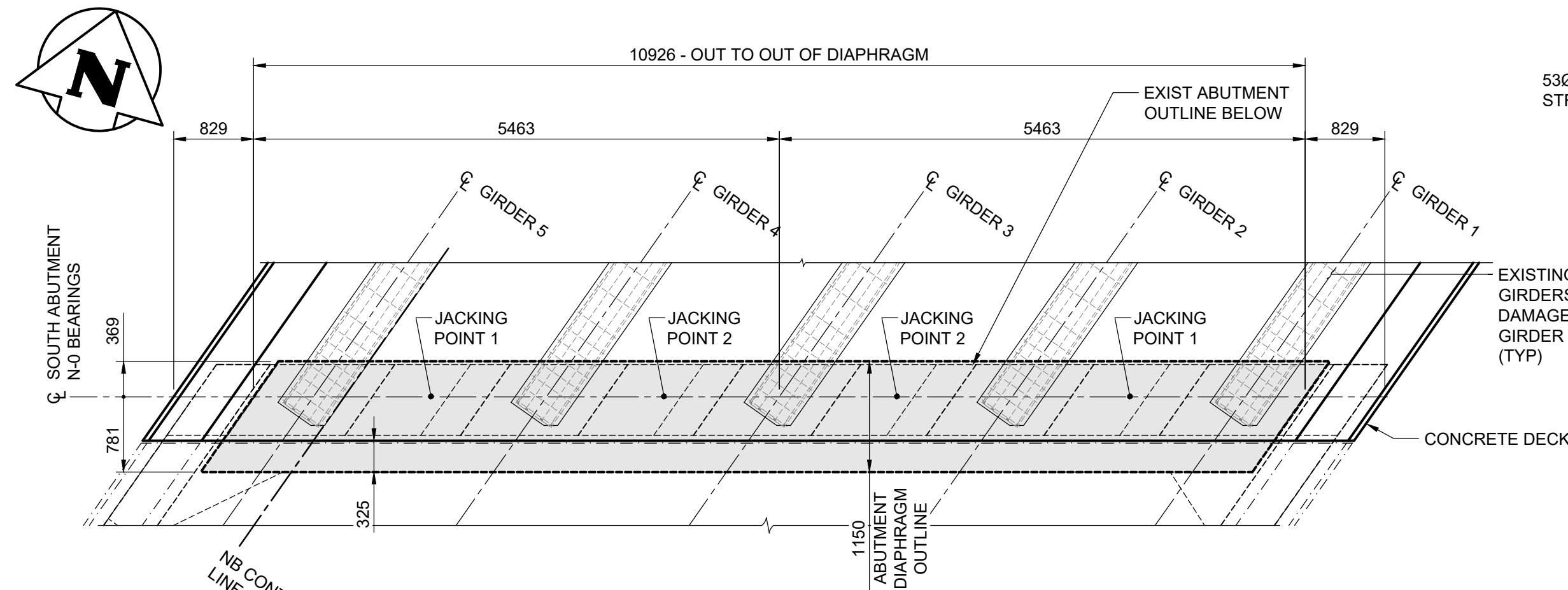
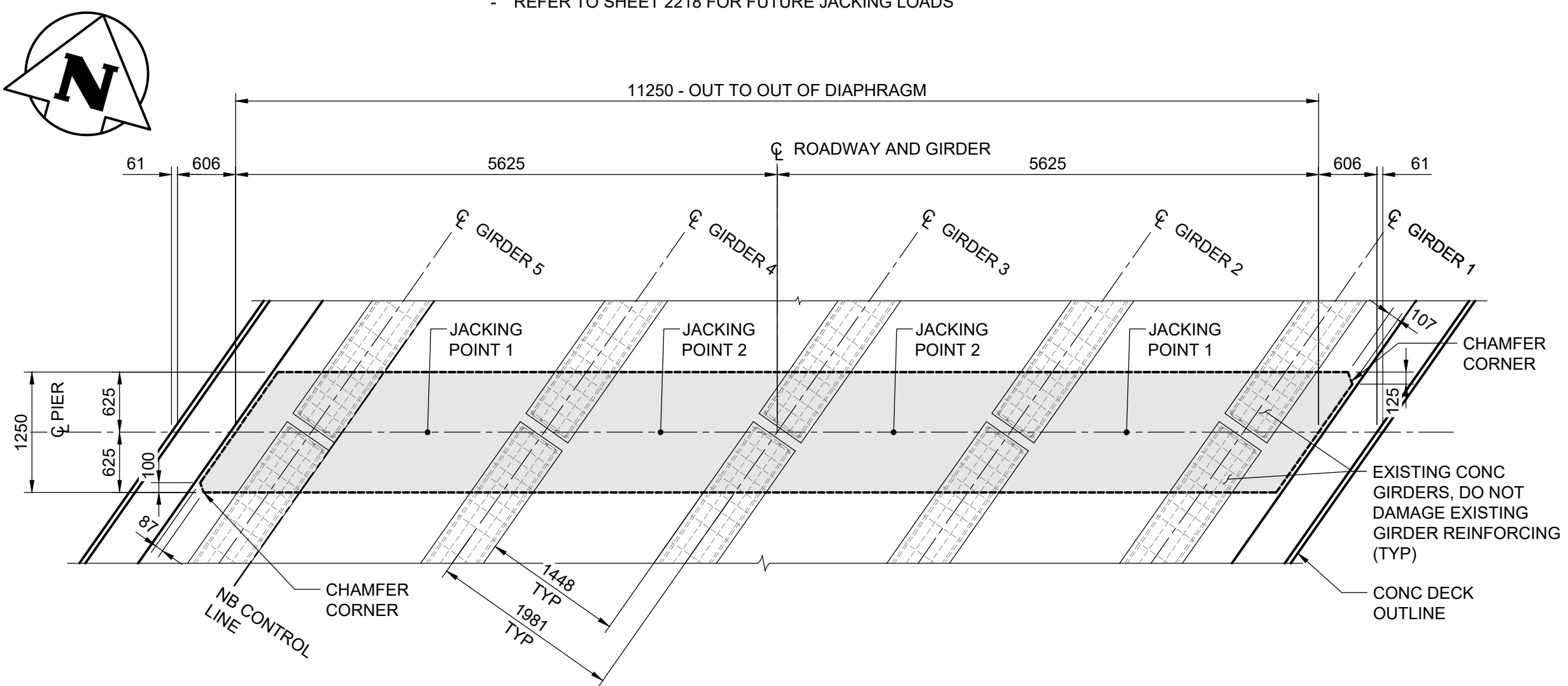
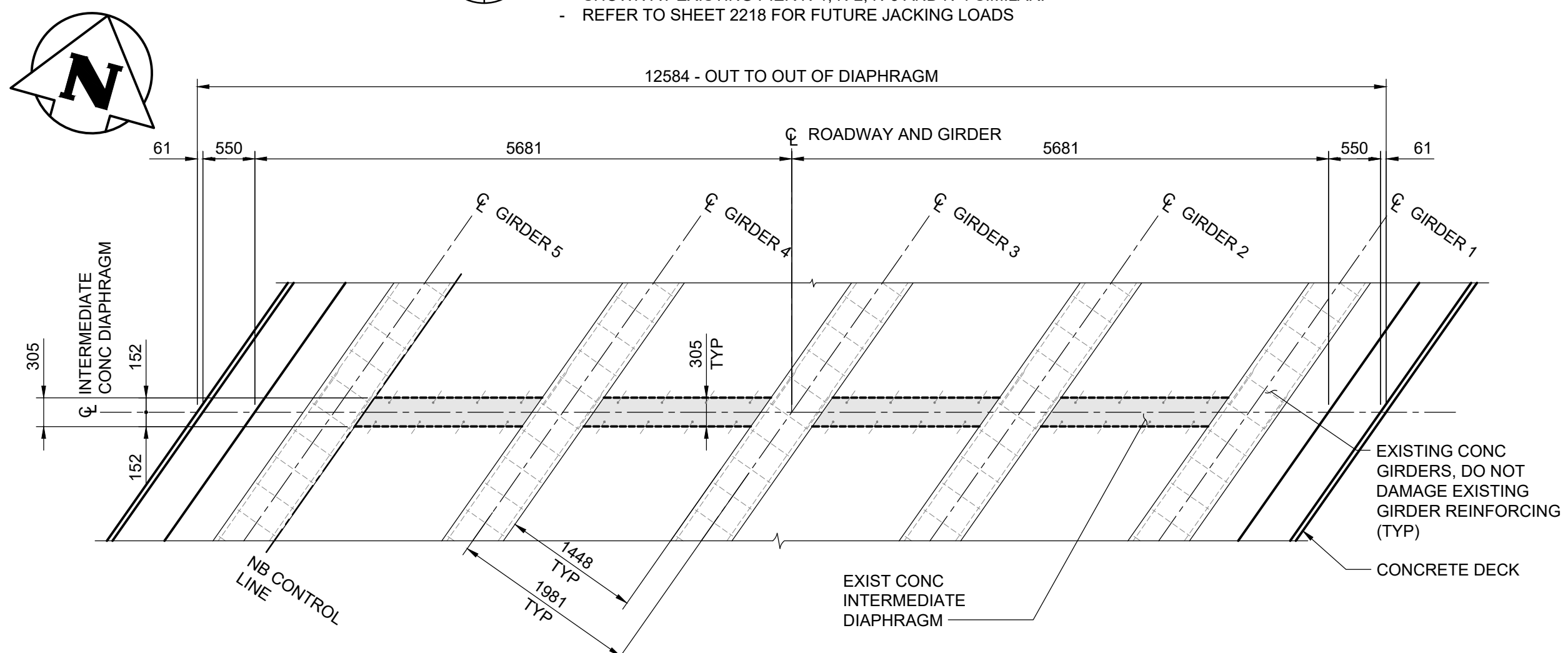




1
PLAN - EXISTING ABUTMENT END DIAPHRAGM
1:50
- SHOWN AT EXISTING ABUTMENT N-0, N-5 SIMILAR.
- REFER TO SHEET 2218 FOR FUTURE JACKING LOADS

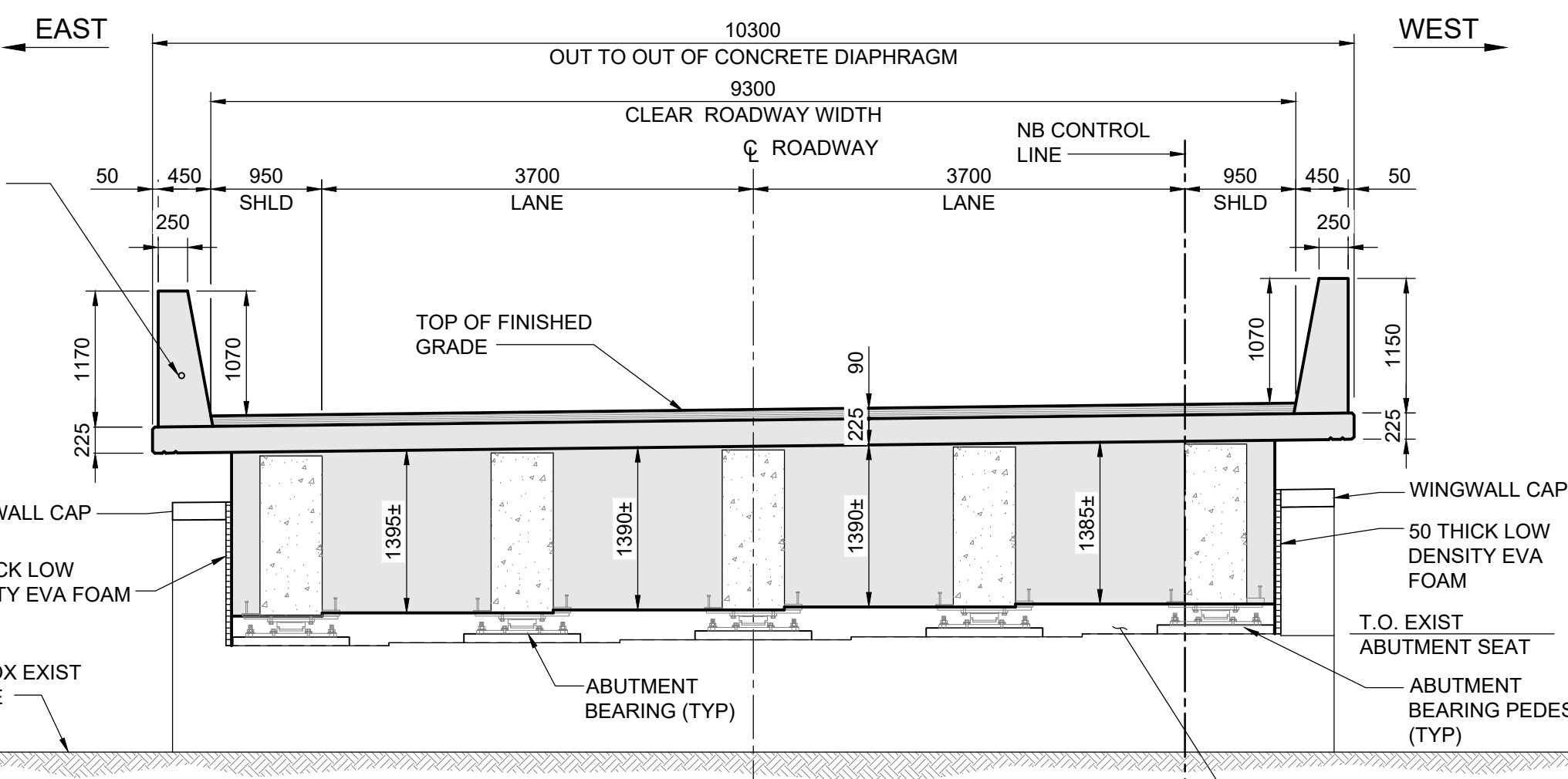


4
PLAN - PIER END DIAPHRAGM
1:50
- SHOWN AT EXISTING PIER N-1, N-2, N-3 AND N-4 SIMILAR.
- REFER TO SHEET 2218 FOR FUTURE JACKING LOADS

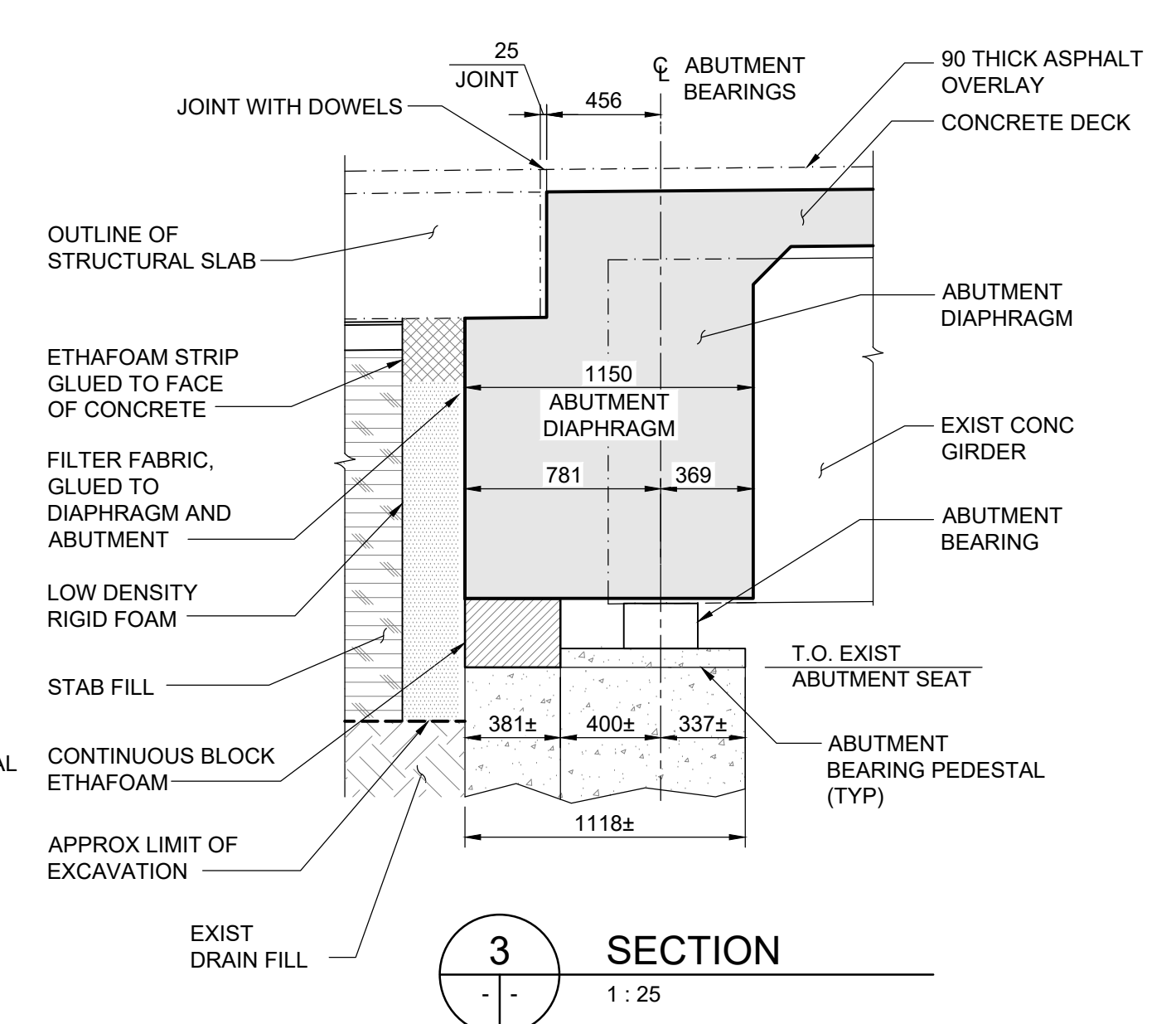


7
PLAN - INTERMEDIATE DIAPHRAGM
1:50

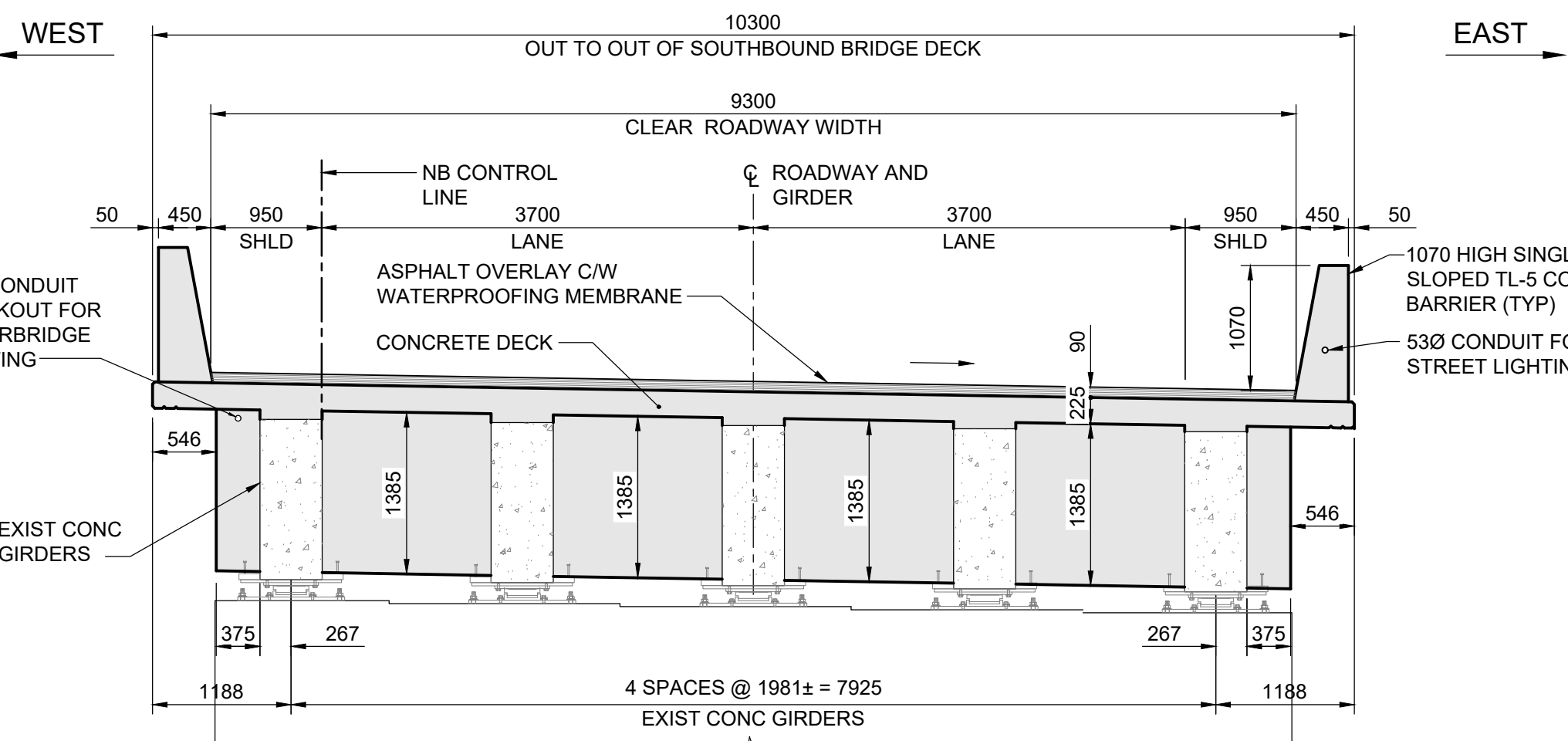
- NOTES:
- EXISTING GIRDER ENDS HAS PREVIOUSLY BEEN TREATED WITH ACTIVATED ARC SPRAY ZINC
 - ROUGHEN EXISTING CONCRETE GIRDER ENDS AS PER ICRI GUIDELINE No. 310.2R (MEDIUM SCARIFICATION) TO 6mm AMPLITUDE WITHIN ABUTMENT AND PIER END DIAPHRAGMS.
 - ENSURE EXISTING CONCRETE IS CLEAN AND FREE OF LAITANCE PRIOR TO PLACING CONCRETE.
 - ALL EXPOSED EDGES TO BE CHAMFERED 20mm UNLESS NOTED OTHERWISE.



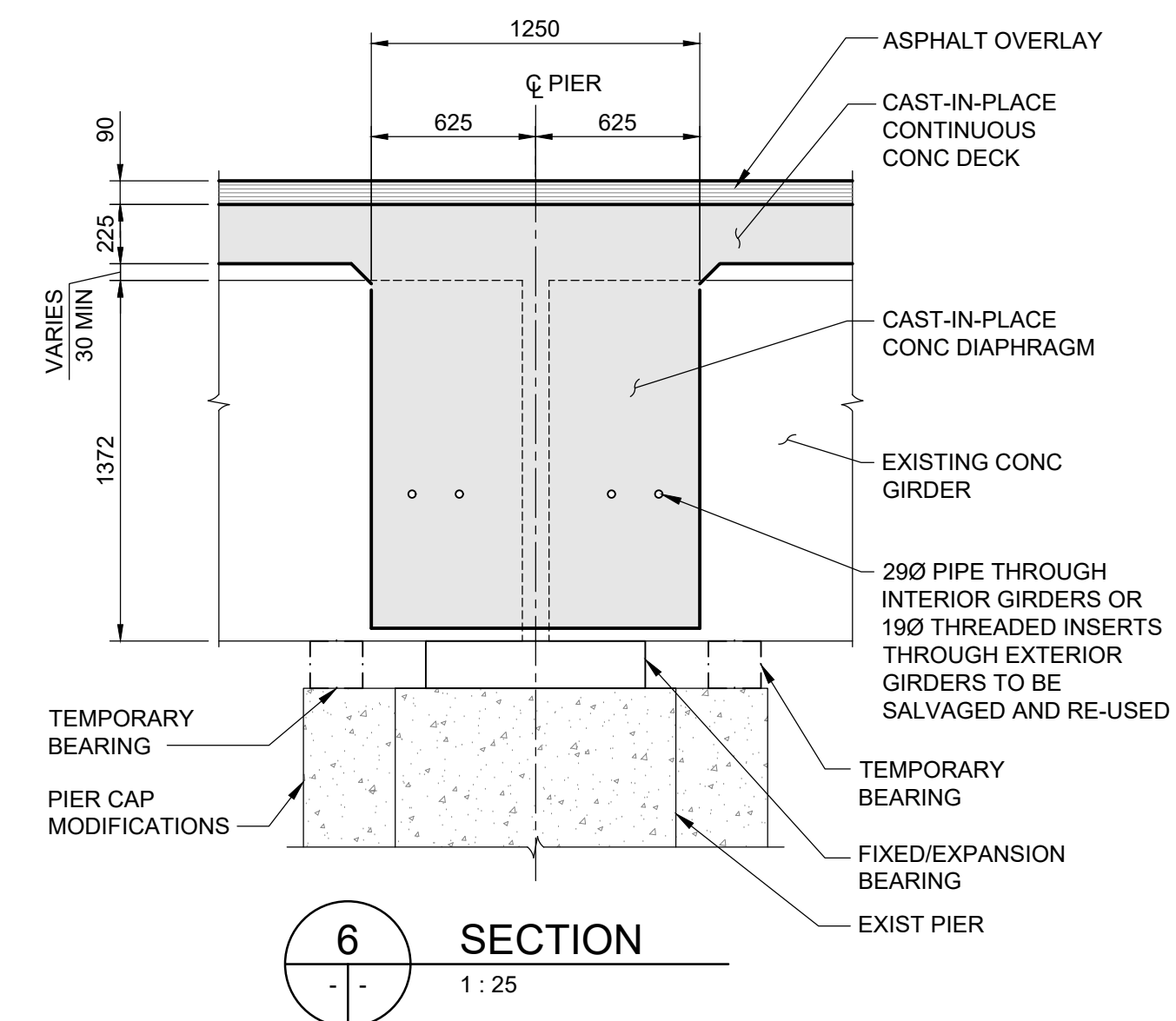
2
ELEVATION - ABUTMENT END DIAPHRAGM
1:50



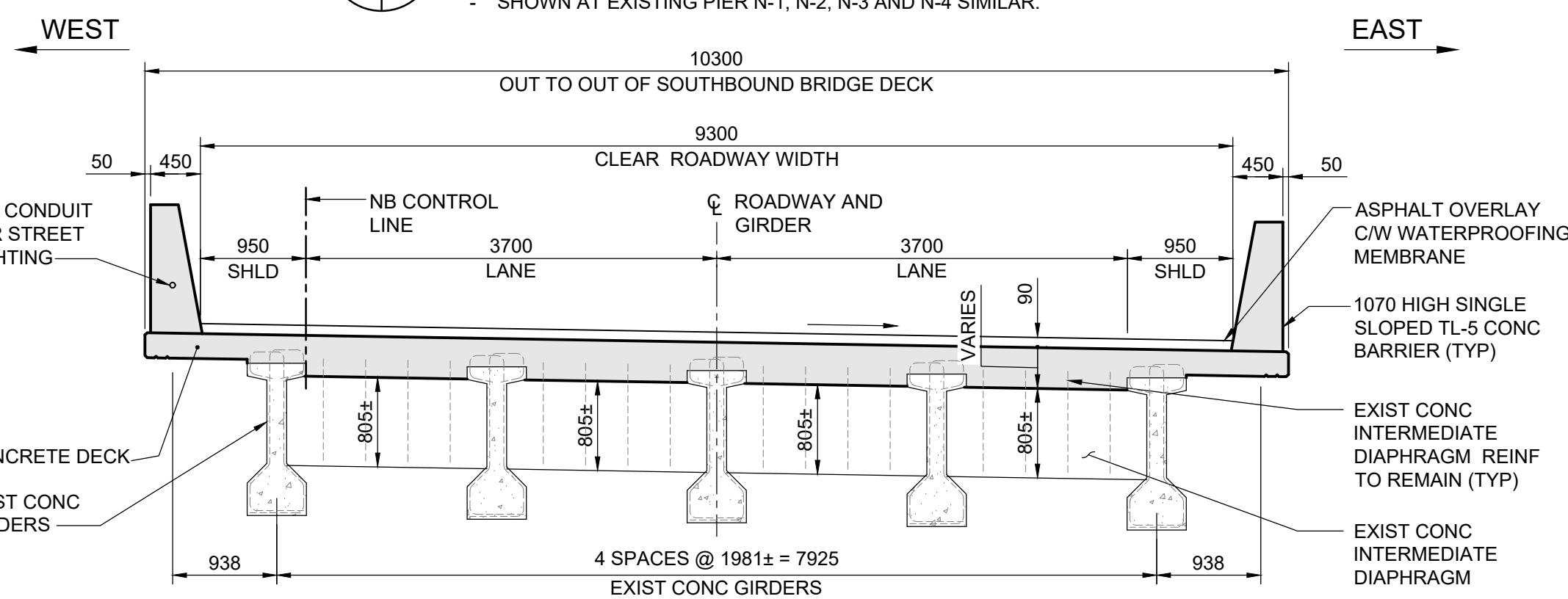
3
SECTION
1:25



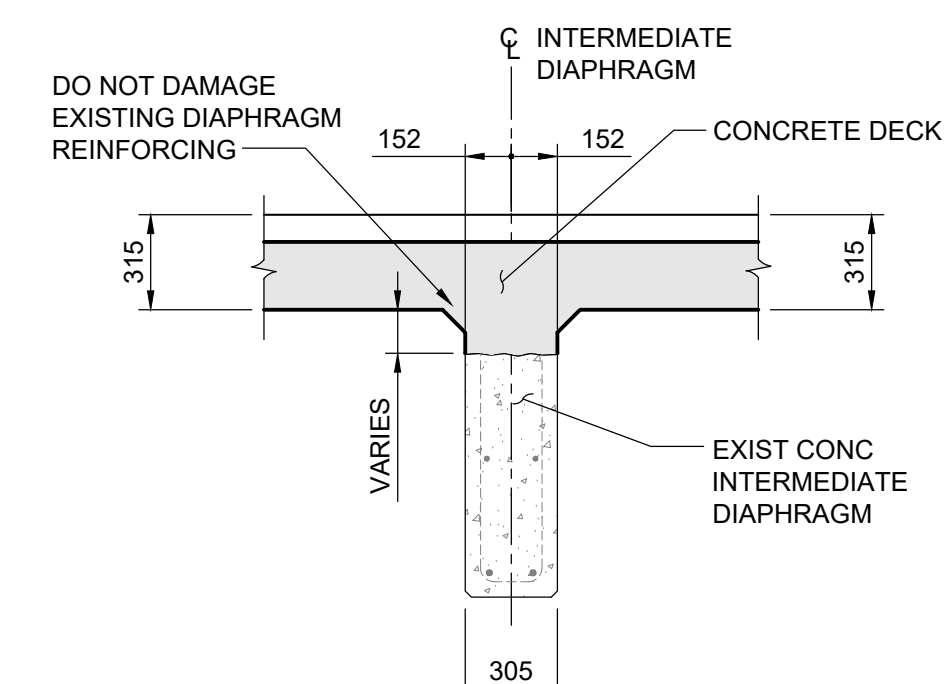
5
ELEVATION - PIER END DIAPHRAGM
1:50
- SHOWN AT EXISTING PIER N-1, N-2, N-3 AND N-4 SIMILAR.



6
SECTION
1:25



8
ELEVATION - INTERMEDIATE DIAPHRAGM
1:50



9
SECTION
1:25

B.M. ELEV.					DESIGNED BY TN REVIEWED BY SA DRAWN BY EV APPROVED BY KA SCALE: AS NOTED ACCEPTED BY CAM WARD, P.ENG. DATE 25.08.07		CONSULTANT DRAWING NO. 704-INF-MBI03007.01-DWG-S2220
0	ISSUED FOR TENDER	25.08.07					
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	CITY DRAWING NUMBER B123-25-2220
NORTHBOUND STRUCTURE GIRDER DIAPHRAGM CONCRETE DETAILS	SHEET 20 OF 48
	2220