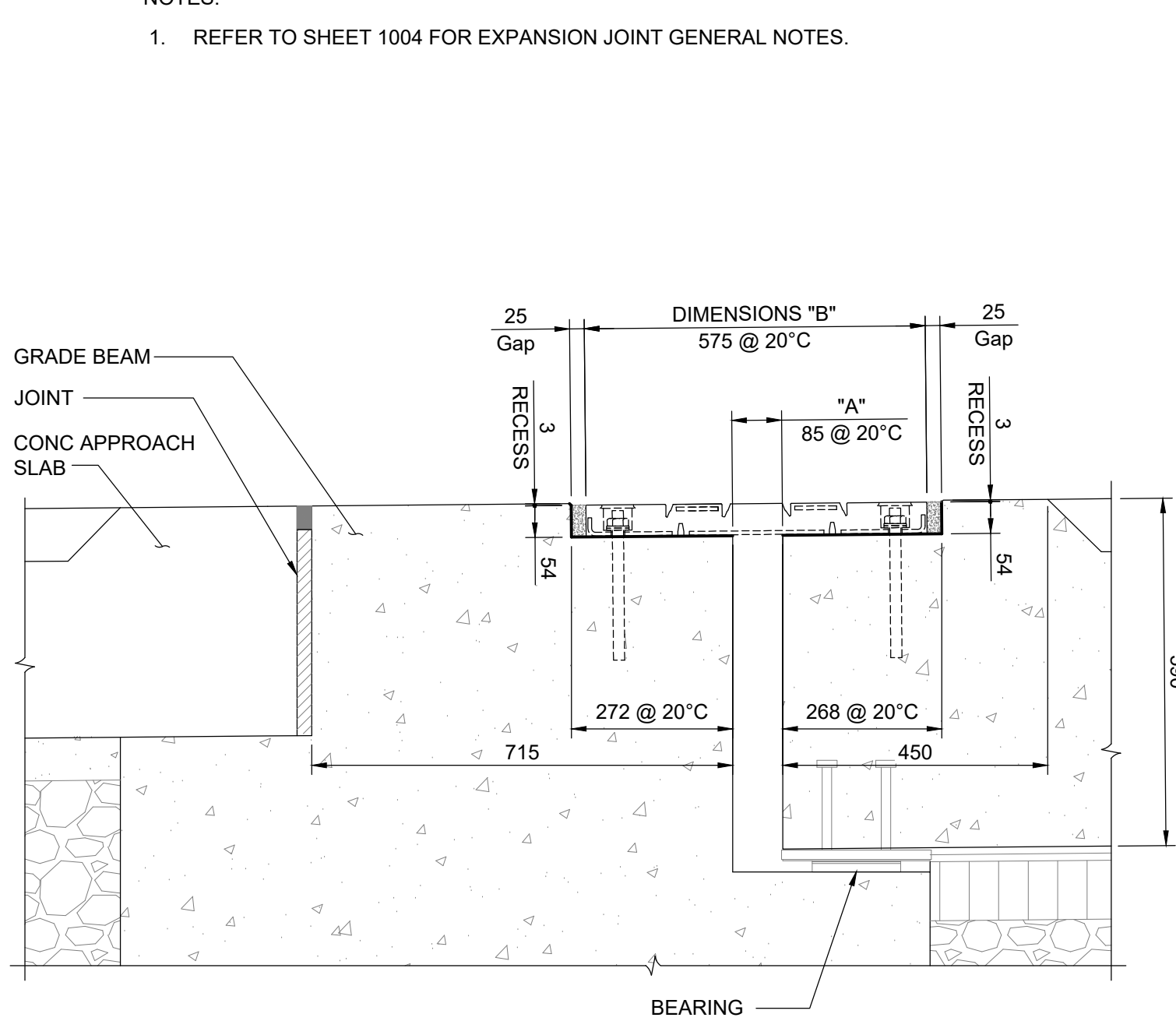


1 PLAN - SOUTH APPROACH EXPANSION JOINT
1 : 25

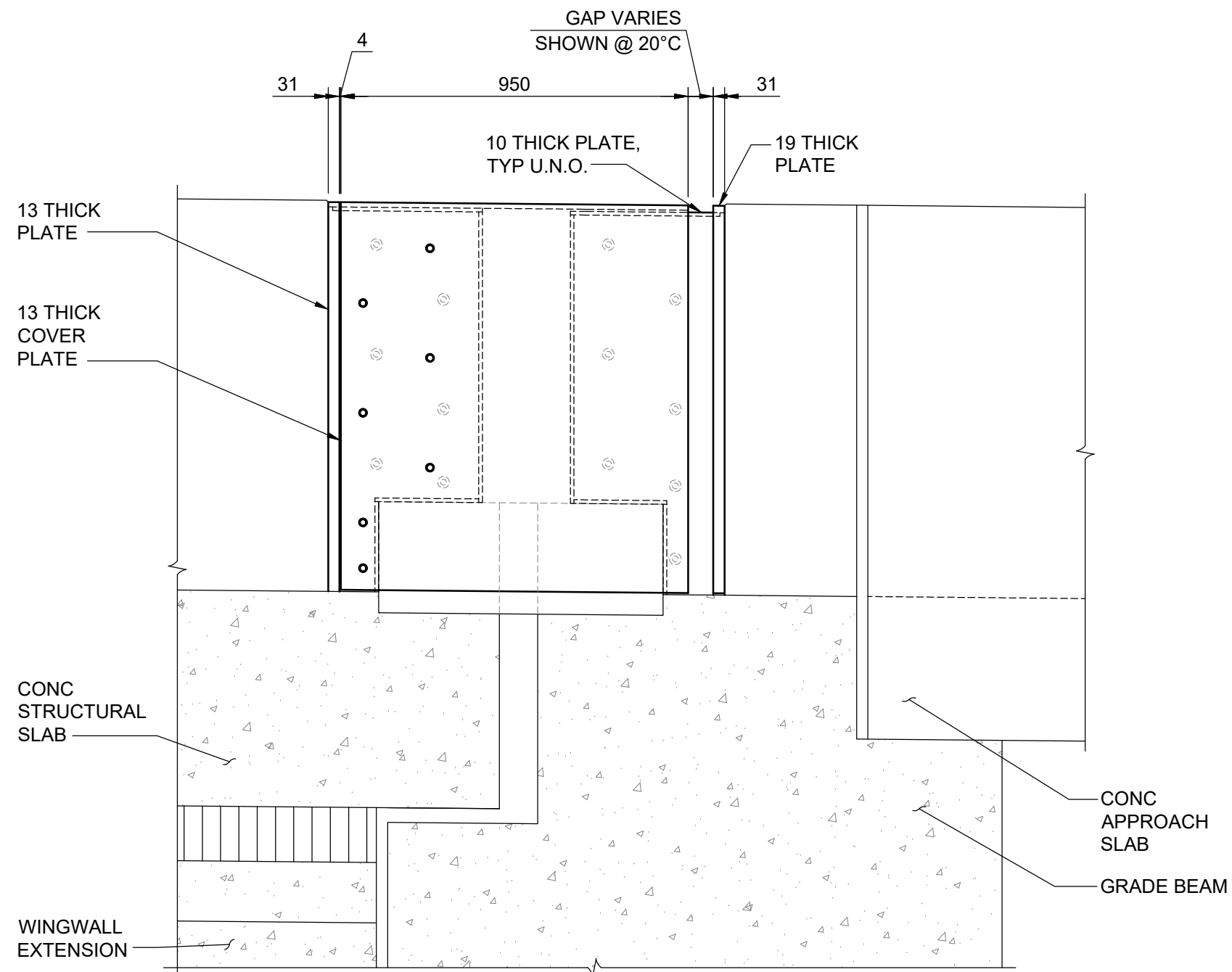
EXPANSION JOINTS - TRANSFLEX 400A

INSTALLATION TEMPERATURE	-40°C	-35°C	-30°C	-25°C	-20°C	-15°C	-10°C	-5°C	0°C	+5°C	+10°C	+15°C	+20°C	+25°C	+30°C	+35°C	+40°C
INSTALLATION GAP "A" mm	132	128	124	120	117	113	109	105	101	97	93	89	85	81	77	73	69
DIMENSION "B" mm	622	618	614	610	607	603	599	595	591	587	583	579	575	571	567	563	559

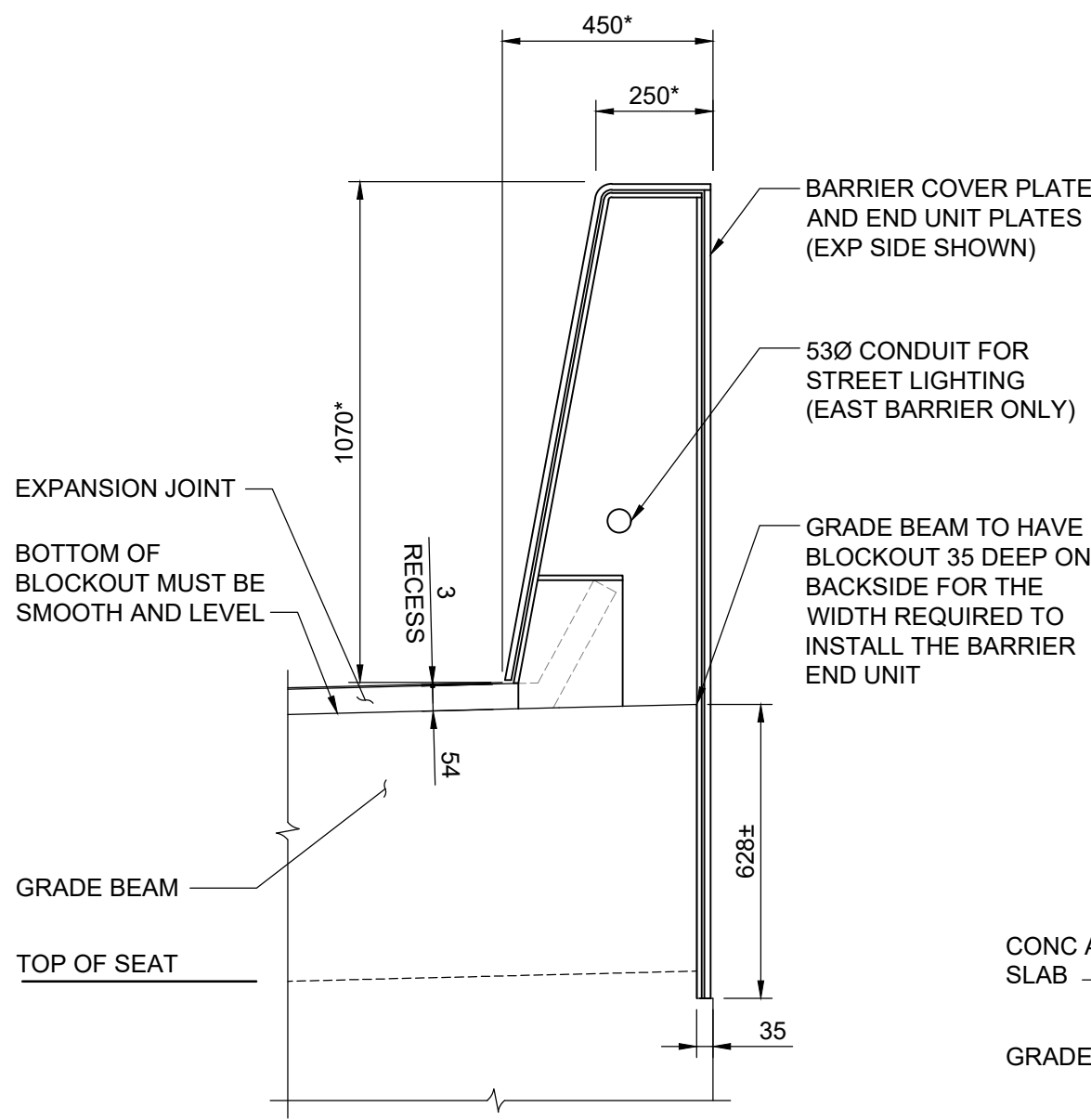
NOTES:
1. REFER TO SHEET 1004 FOR EXPANSION JOINT GENERAL NOTES.



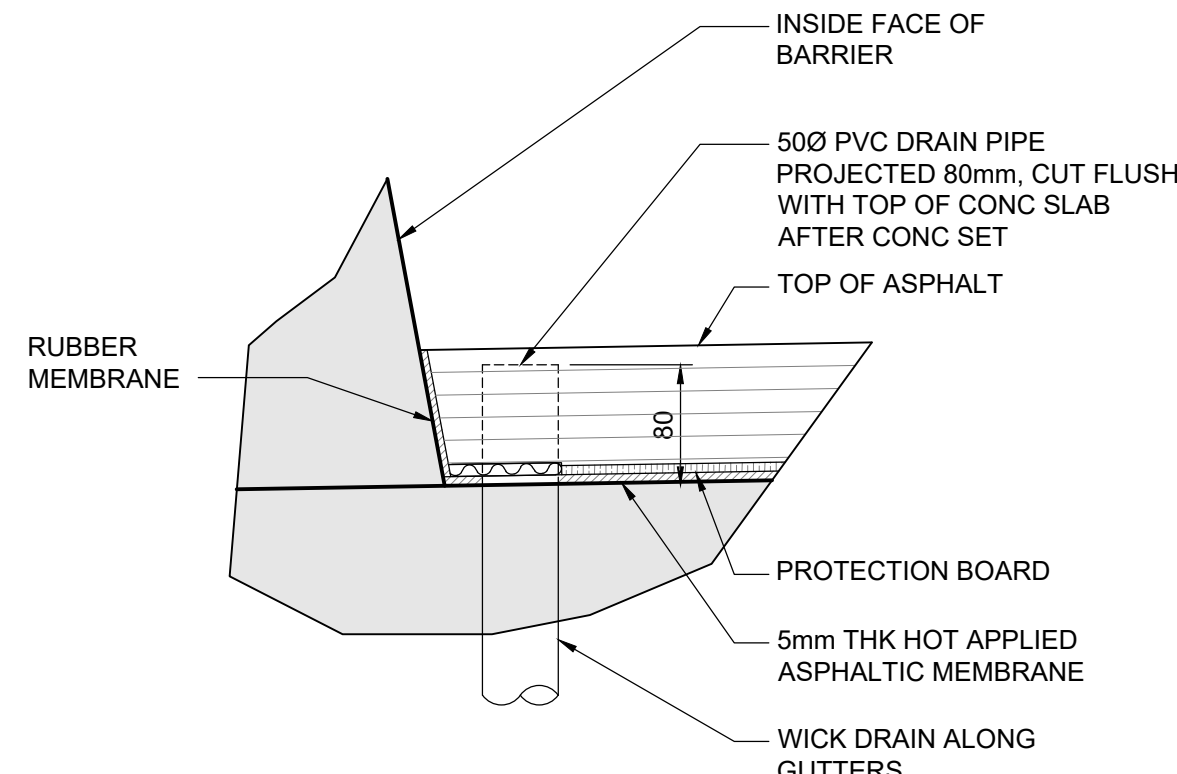
2 EXPANSION JOINT DETAIL
1 : 10



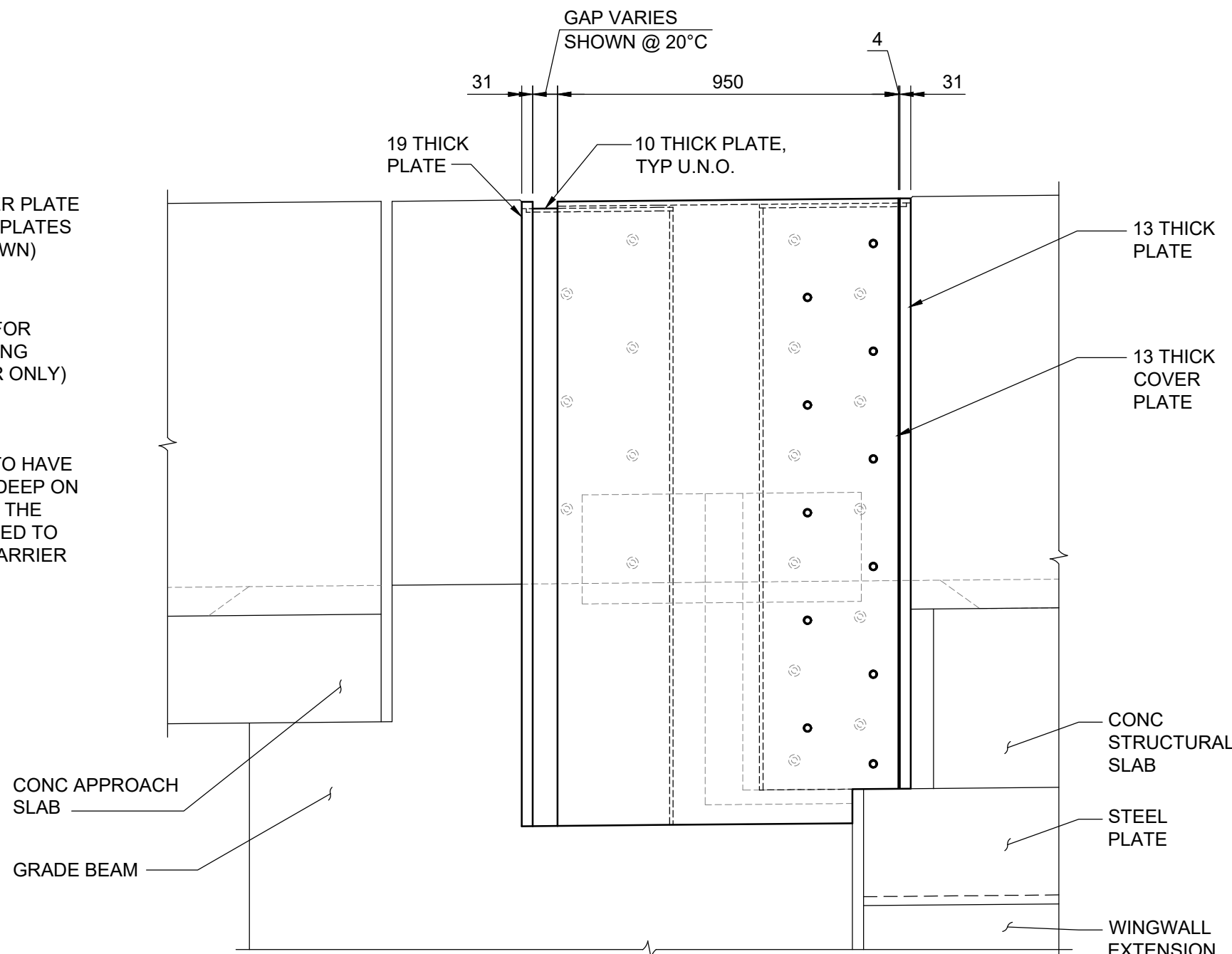
4 COVER PLATE FRONT ELEVATION
1 : 15
EAST BARRIER SHOWN, WEST BARRIER OPPOSITE HAND



3 SECTION
1 : 15
* DIMENSIONS GIVEN ARE PERPENDICULAR
BARRIER CONCRETE DIMENSIONS




6 WICK DRAIN TIE IN TO PVC PIPE DETAIL
1 : 5
NOTE:
CUT OPEN 300mm OF WICK DRAIN FILTER WRAP AT ENDS AND TRIM PLASTIC INSERT PORTION FLUSH WITH THE INSIDE WALL OF DRAIN PIPE. FOLD AND INSERT THE REMAINING FILTER WRAP INTO PVC PIPE. APPLY AT LOW CORNERS OF STRUCTURAL SLAB



5 COVER PLATE BACK ELEVATION
1 : 15
EAST BARRIER SHOWN, WEST BARRIER OPPOSITE HAND



B.M. ELEV.				<div>TETRA TECH</div>		<div>CONSULTANT DRAWING NO. 704-INF-MBI03007.01-DWG-S2130</div>
				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	CITY DRAWING NUMBER B123-25-2130
SOUTHBOUND STRUCTURE SOUTH APPROACH CONCRETE DETAILS SHEET 3 OF 3	SHEET 30 OF 47 2130