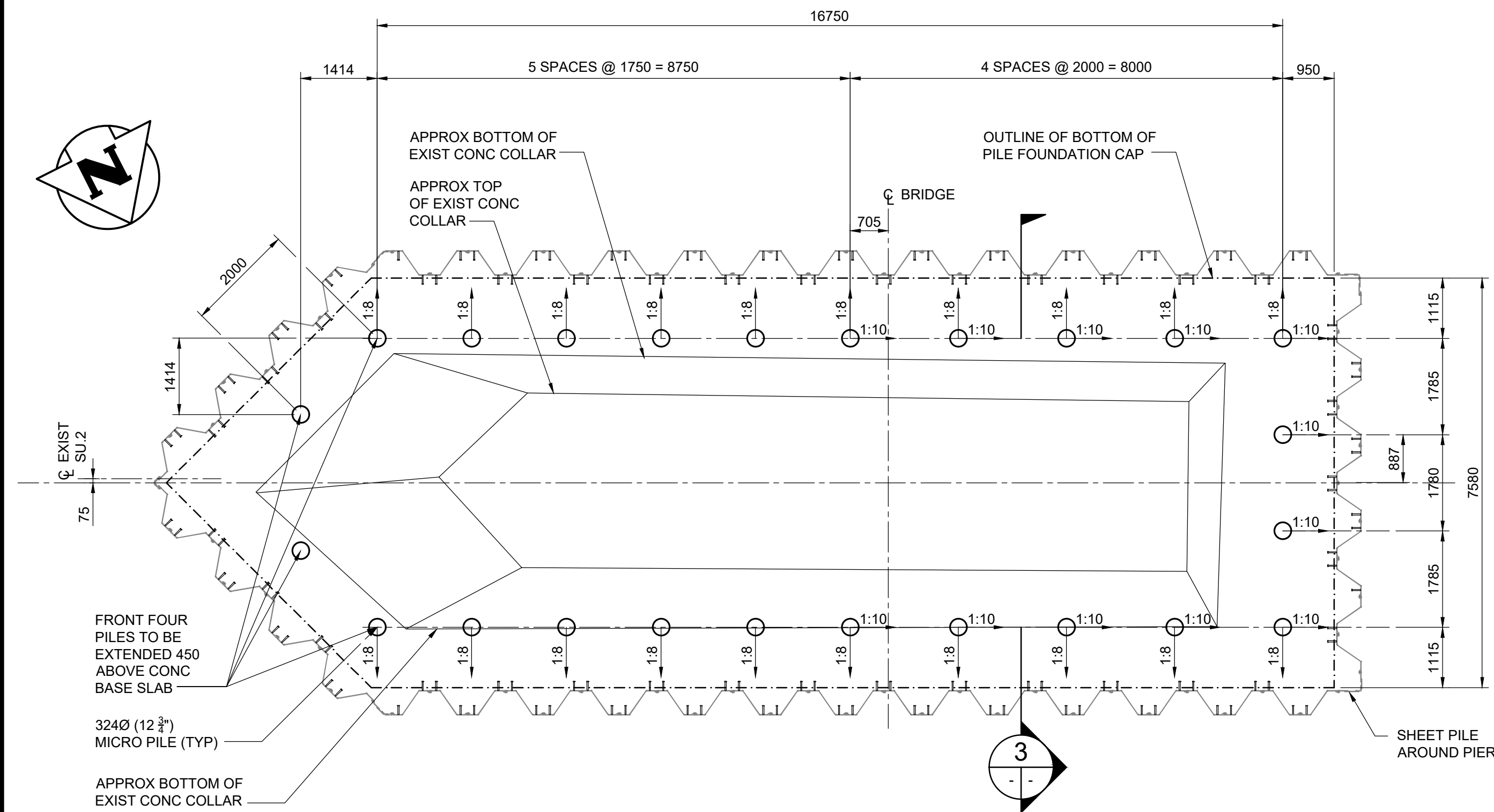
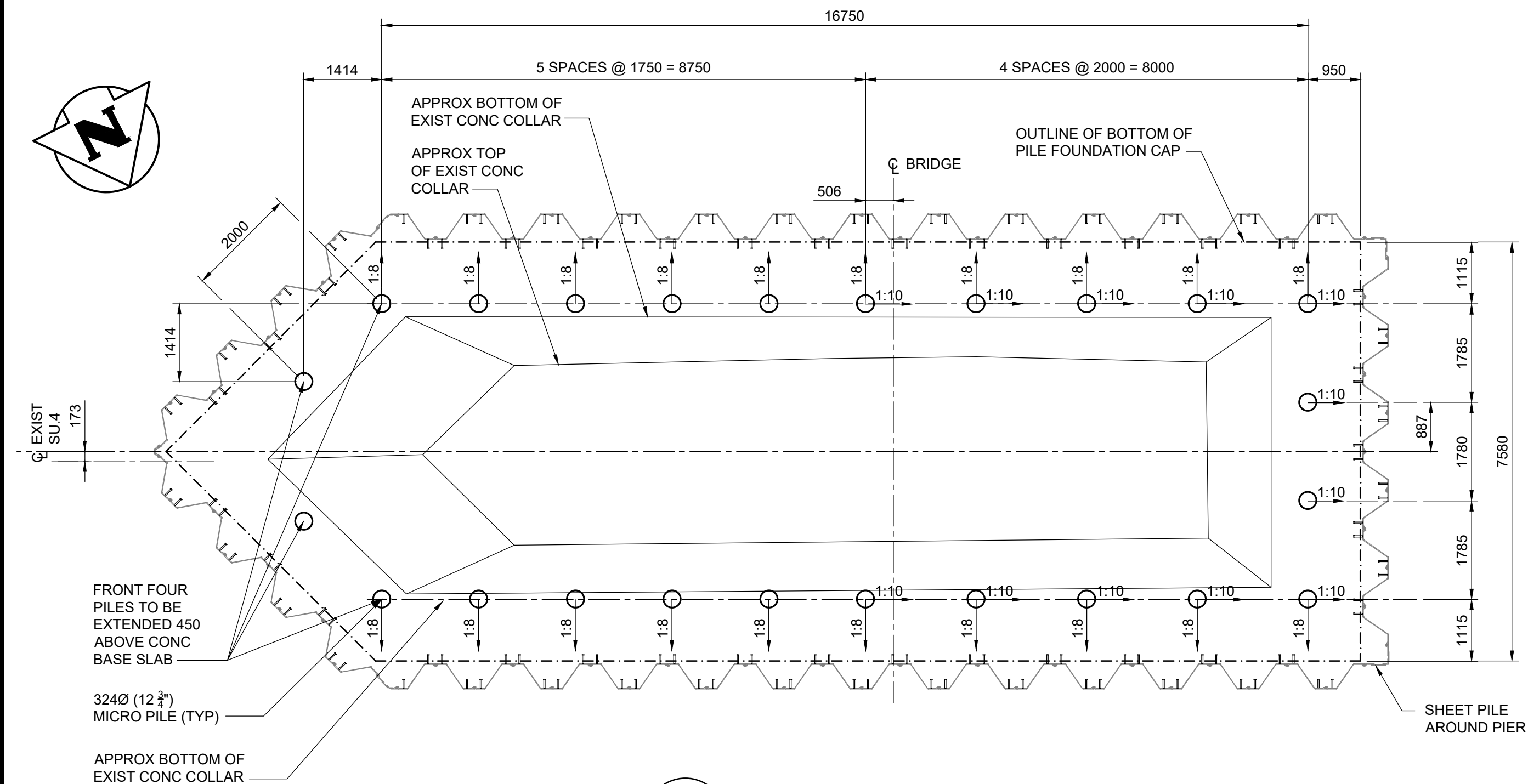
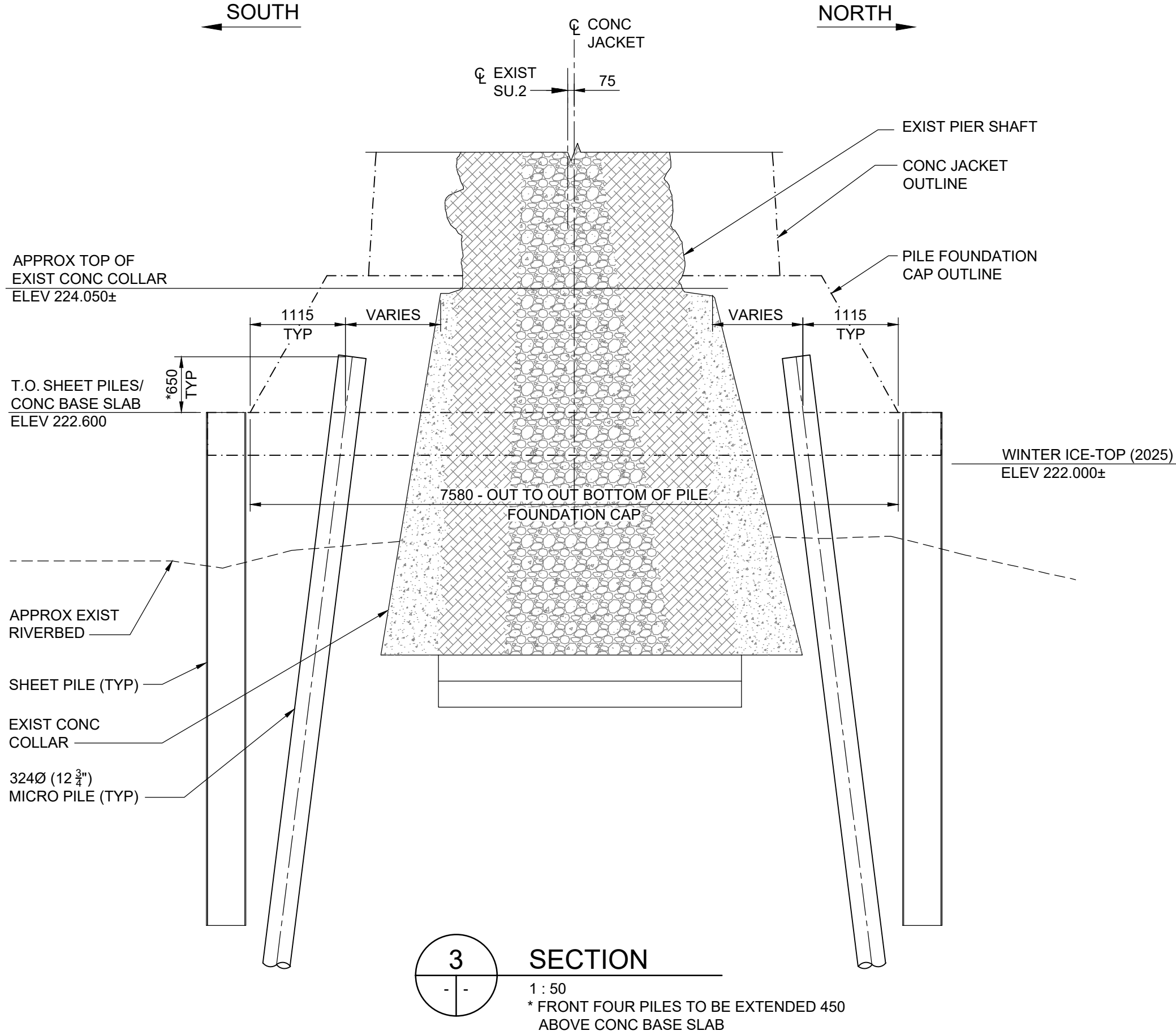




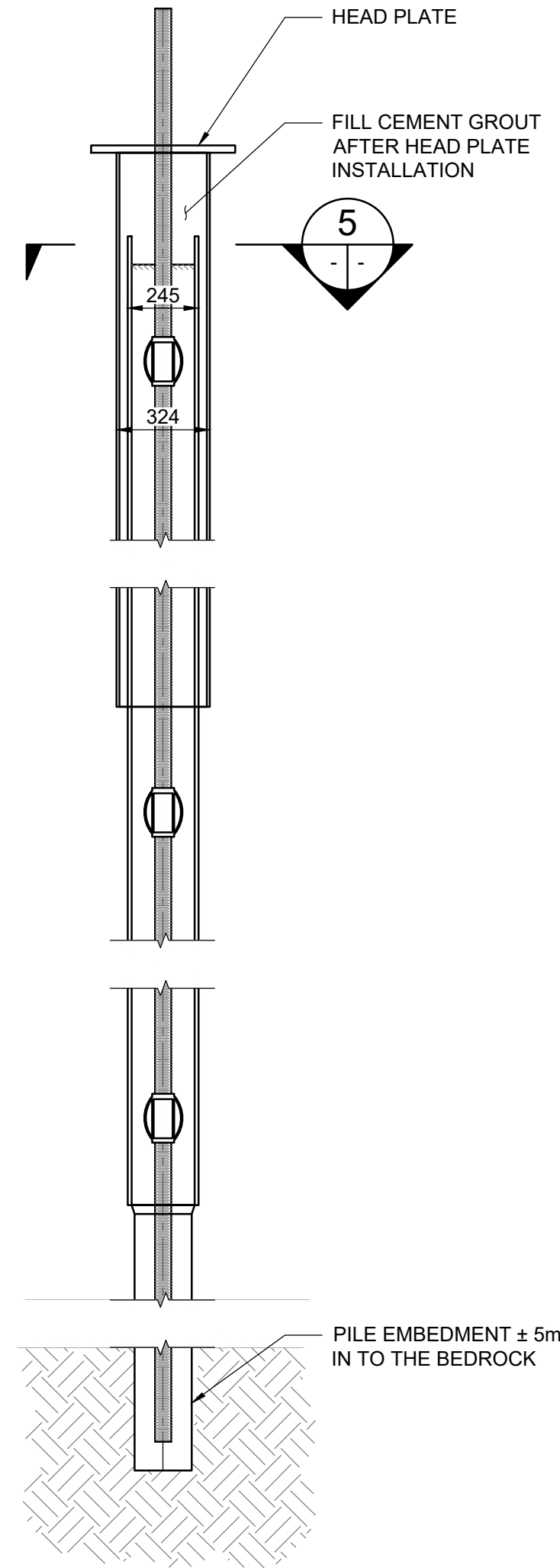
1 PLAN - SU.2 PILING LAYOUT
1 : 75



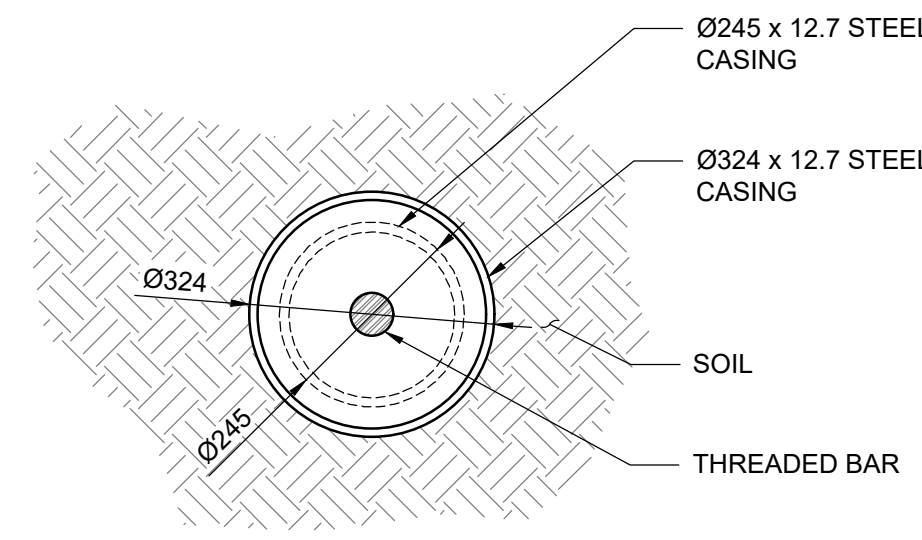
2 PLAN - SU.4 PILING LAYOUT
1 : 75



3 SECTION
1 : 50
* FRONT FOUR PILES TO BE EXTENDED 450 ABOVE CONC BASE SLAB



4 TYPICAL MICROPILE PROFILE
1 : 20



5 SECTION
1 : 10

- NOTES:
- SPACING OF PILES, FOR ALL FOOTINGS AS SHOWN, IS AT THE TOP OF CONCRETE BASE SLAB.
 - EXISTING PIERS ARE TILTED AND EXISTING CONCRETE IS SPALLED OFF IN MULTIPLE LOCATIONS. EXISTING CONCRETE DIMENSIONS PROVIDED ARE TO BE FIELD VERIFIED, ANY DISCREPANCIES SHALL BE SUBMITTED TO THE CONTRACT ADMINISTRATOR.
 - SCHEMATIC MICROPILE DETAILS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. FINAL MICROPILE DETAILS TO BE DESIGNED BY SUPPLIER. SEE GENERAL NOTES FOR DESIGN LOADING REQUIREMENTS.



VERTICAL DATUM:			
HORIZONTAL DATUM:			
0	ISSUED FOR TENDER	26.07.15	TN
NO.	REVISIONS	DATE	BY
		26.07.15	



DESIGNED BY	TN	REVIEWED BY	BN
DRAWN BY	BM	APPROVED BY	MJB
SCALE:	AS NOTED	ACCEPTED BY	DATE
		CAM WARD, P.ENG.	26.07.15
DATE	26.07.15		



CONSULTANT DRAWING NO.
704-INF.MBI03029-01-DWG-S3011



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

LOUISE BRIDGE SUBSTRUCTURE REHABILITATION
AND RIVERBANK STABILIZATION WORKS
PIER SU.2 AND SU.4
MICROPILING LAYOUT AND DETAILS

CITY DRAWING NUMBER	B107-26-011
SHEET	11 OF 39
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