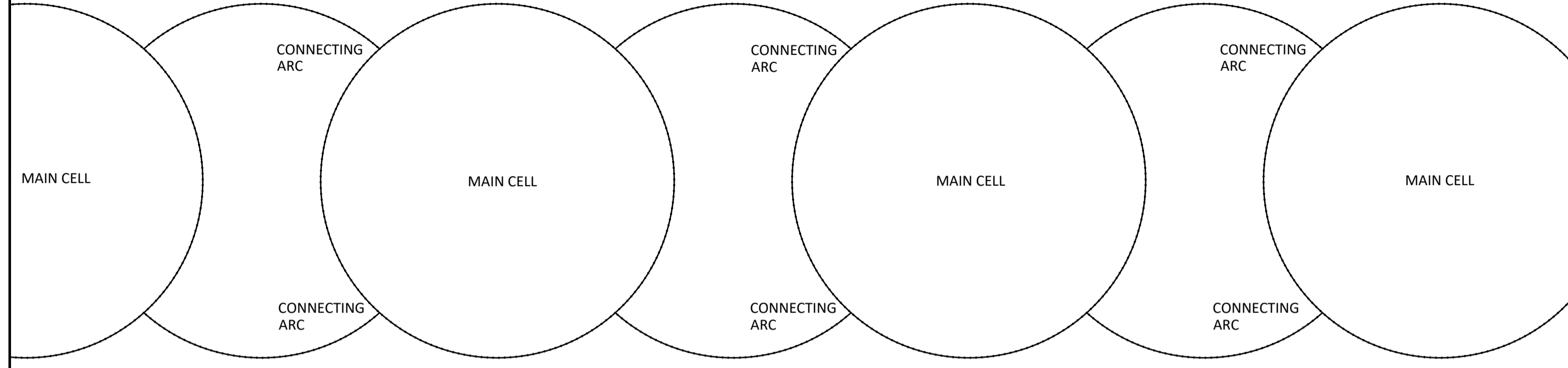


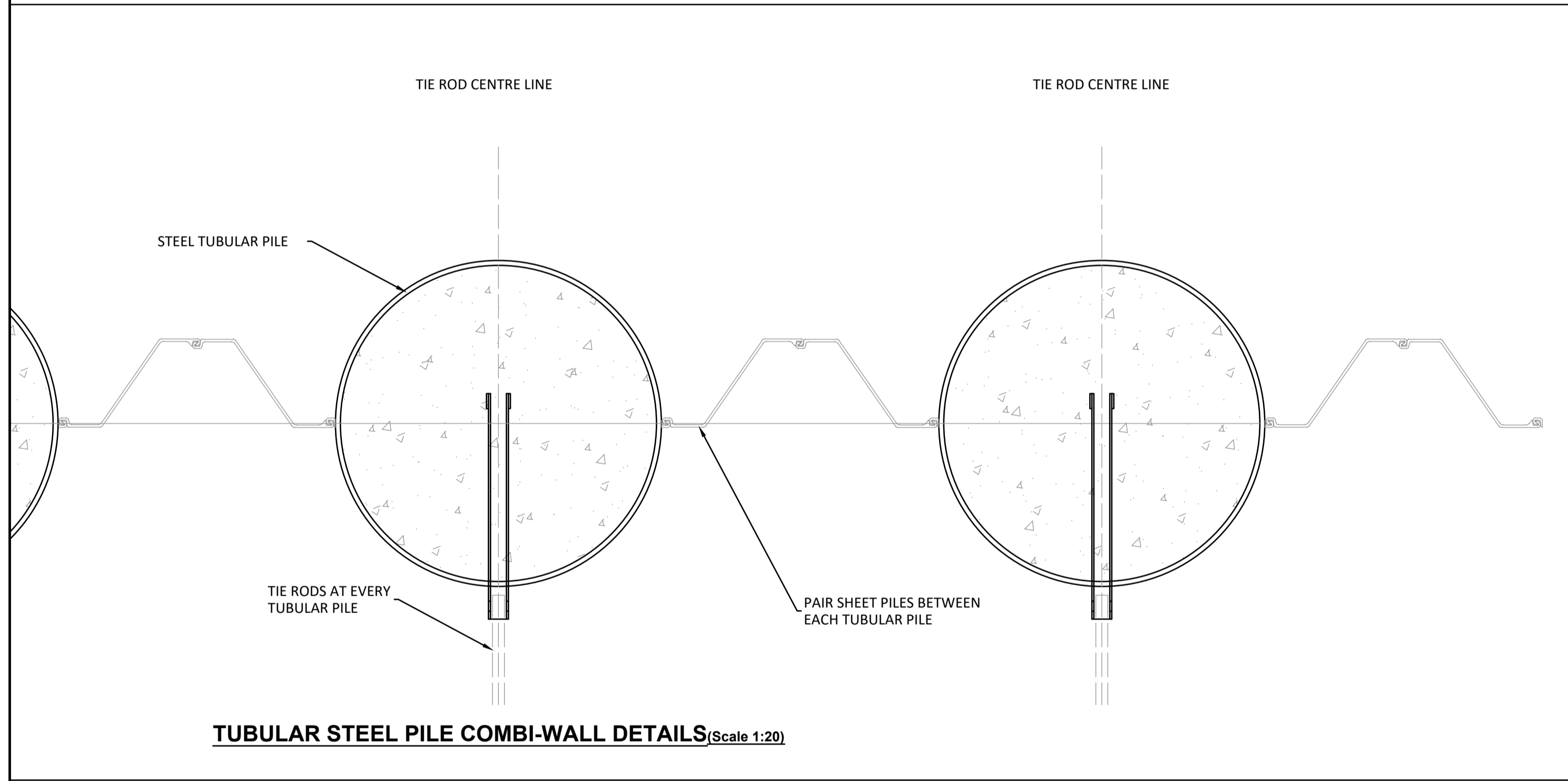
A1

DO NOT SCALE

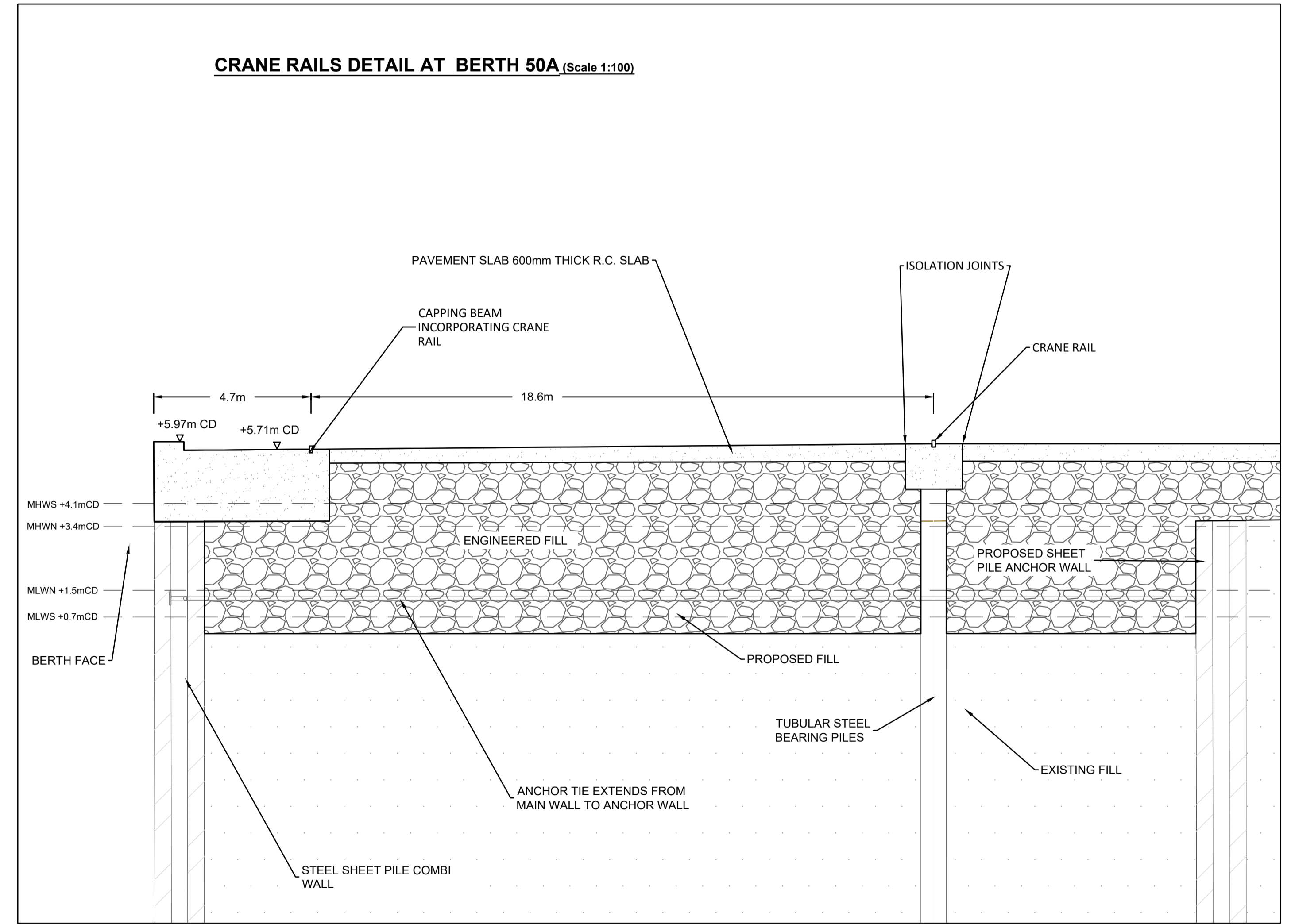
File: CP1770-BLP-03-ZZ-M2-MA-0303-02 General Structural Details.dwg  
Date: Apr 28, 2020 - 2:25pm Plotted by: TJOCConnell



**BERTH 52 SHEET PILE CELLULAR DETAILS** (Scale 1:250)



**TUBULAR STEEL PILE COMBI-WALL DETAILS** (Scale 1:20)



**CRANE RAILS DETAIL AT BERTH 50A** (Scale 1:100)

- GENERAL NOTES**
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
  2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
  3. ALL LEVELS ARE IN METRES AND ARE TO CHART DATUM UNLESS NOTED OTHERWISE.
  4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR.
  5. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH RELEVANT REPORTS.
  6. ALL DRAWINGS ARE THE PROPERTY OF ATKINS BYRNELOOBY.
  7. [xx.xx m CD] REFER TO LEVELS AT CHART DATUM (DUBLIN PORT).
  8. ORDNANCE DATUM MALIN [O.D.M.].
- CHART DATUM [C.D.] (DUBLIN PORT) 2.51m
9. OS MAP SHEET NO:  
3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3199-16, 3199-17, 3199-18, 3199-21, 3199-23, 3199-24, 3264-2, 3264-3, 3264-4, 3264-5, 3264-8, 3264-9, 3264-10, 3264-13, 3264-14, 3264-15, 3265-1, 3265-6, 3265-7, 3265-8, 3265-9, 3265-11, 3265-12.

Rev	Description	By	Date	Chk'd	Auth
02	FORESHORE APPLICATION	PM	04.20	SMC	AC
01	INTERIM ISSUE	PM	03.20	SMC	AC
00	DRAFT FOR APPROVAL	TJOC	10.19	SMC	AC

Drawing Prepared By:  
*Adam Cronin*  
ADAM CRONIN B.Eng., M.Sc. MIEI, C.Eng.  
Chartered Engineer  
Foreshore Reference No. F5006993  
28 February 2020

**ATKINS**  
Member of the SNC-Lavalin Group  
**BYRNELOOBY**  
WS Atkins Ireland Ltd. & ByrneLooby Partners Ltd.  
Atkins House,  
150 Airside Business Park,  
Swords, Co. Dublin

Client  
**COMHLACHT CHALAFORT  
ÁTHA CLIATH  
DUBLIN PORT COMPANY**

Project  
**MP2 PROJECT**

Purpose		FORESHORE			
Title		GENERAL STRUCTURAL DETAILS			
Original Scale	Design/Drawn	Checked	Authorized		
AS SHOWN @ A1	TJOC	SMC	AC		
Date 25.09.19	Date 25.09.19	Date 25.09.19	Date 25.09.19		
Status	Drawing Number	Rev			
FS	CP1770-BLP-03-ZZ-M2-MA-0303	02			