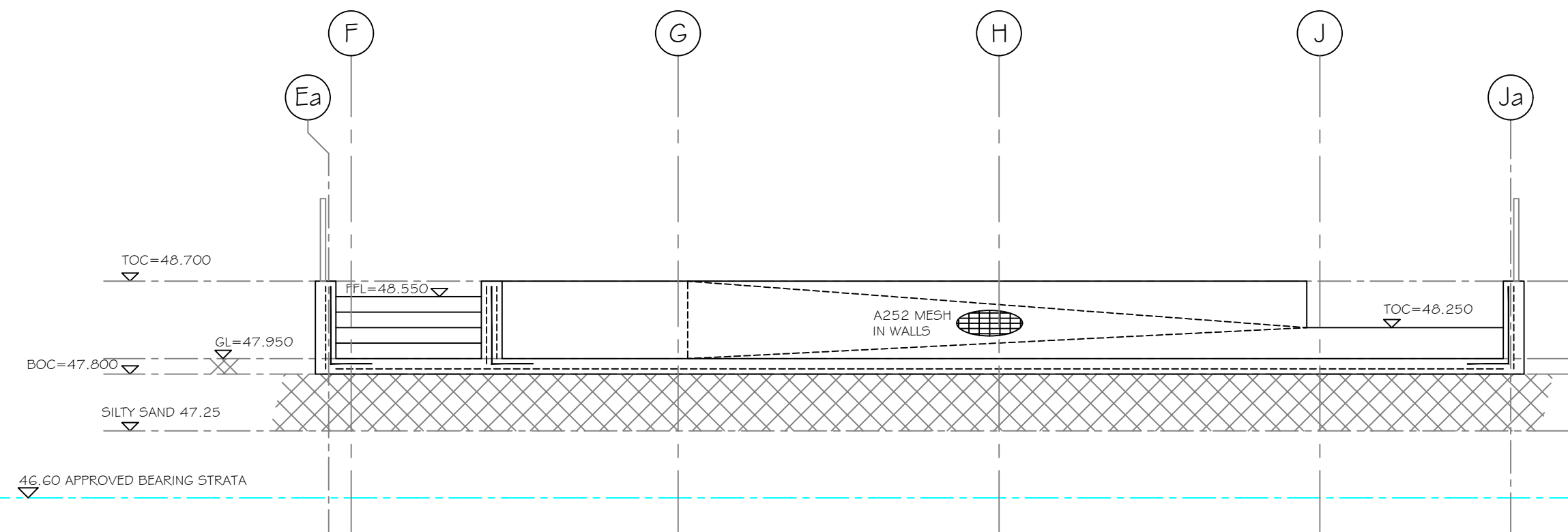
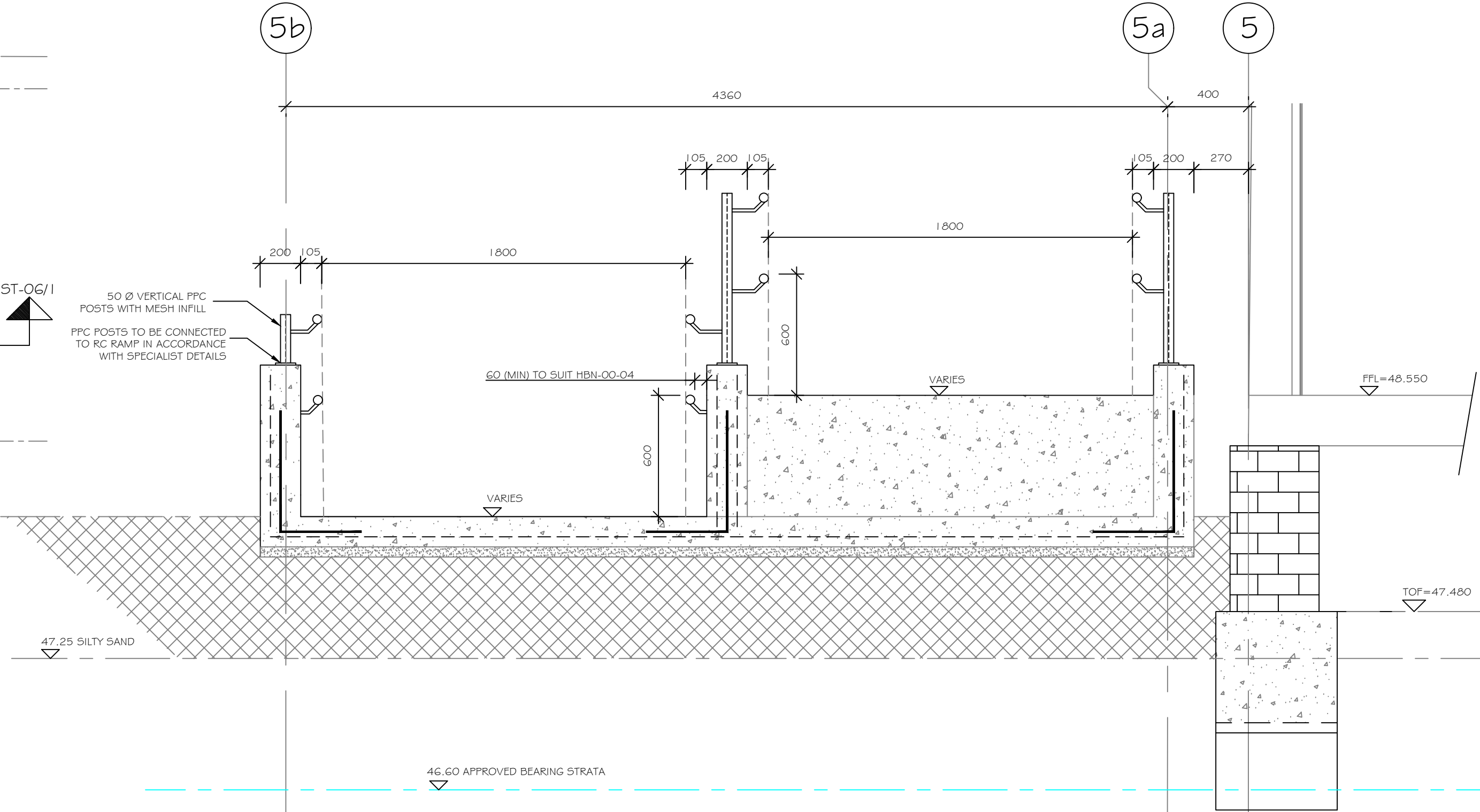


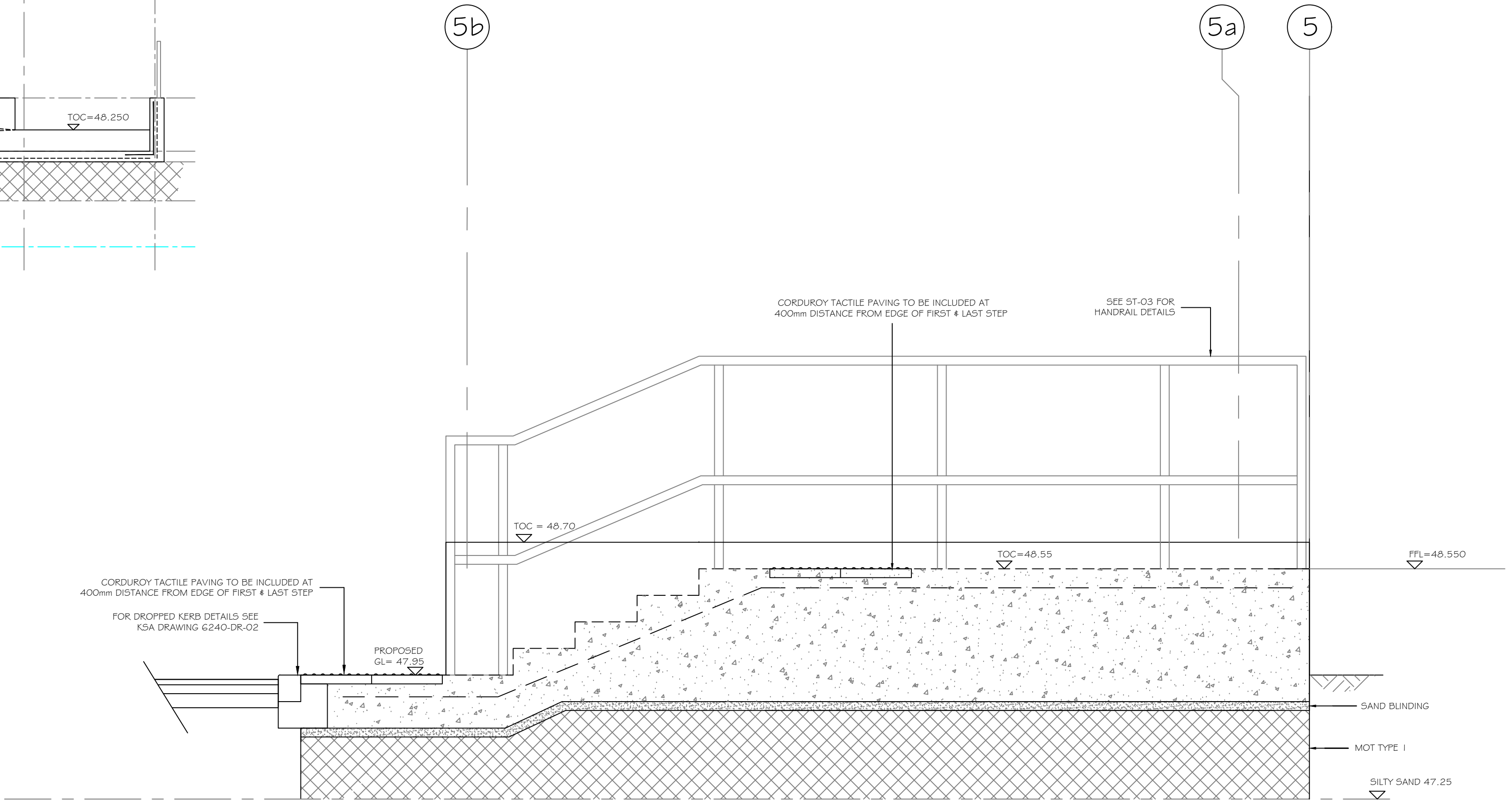
MAIN ENTRANCE RAMP GA
(SCALE 1:50)



SECTION ST-06/1
(SCALE 1:50)



SECTION ST-04/3 MAIN ENTRANCE
(SCALE 1:20)



SECTION ST-06/2 - MAIN ENTRANCE
(SCALE 1:20)

BAR SCHEDULE										
BAR MARK	TYPE AND SIZE	NO. OF MEMBERS	NO. OF BARS IN EACH	TOTAL NO. OF BARS	LENGTH OF EACH BAR (mm)	SHAPE CODE	A* (mm)	B* (mm)	C* (mm)	D* (mm)
D1	H8	600	105	105	1000	1	400	600		
THIS SCHEDULE COMPLIES WITH THE REQUIREMENTS OF BS 8666.						*SPECIFIED IN MULTIPLES OF 5mm		↓ SPECIFIED IN MULTIPLES OF 25mm		

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NOTES:

DO NOT SCALE. All dimensions to be checked / verified on site.

General

All drawings to be read in conjunction with Architects / Structural Engineers drawings & specification.

All structural works to be carried out in accordance with Part A of the Building Regulations and where required the Building Warranty Company's standards.

No Structural Works to be carried out on site until full written approval has been obtained from Building Control and any Building Warranty Company warranting the building works.

Concrete

All concrete to be designated in accordance with BS8500:2002 / BS EN 206 - 1 as follows:

Stairs - RC40
Slab on Edge Retaining - GEN 3

Minimum cover to reinforcement in stairs is 40mm.

Concrete surface to have a brushed finish.

Do not carry out any foundation works until the bearing stratum has been checked and approved by the Structural Engineer, Building Control or any Insurance Company checking the works.

Slab construction specification

- Made ground & loose soil removed to silty sand at approximately 550mm to 650mm below existing ground level.
- Back fill with GF2 in 150mm layers.
- Top layer to be 150mm type 1.
- 50mm sand blinding.
- 150mm concrete ramp.
- Slab to have one layer A393 mesh with 50mm cover to top.

C1	19/12/23	CONSTRUCTION ISSUE	BM	CT
Rev	Date	Description	Drwn	Chkd



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Client	NUM NHS TRUST
Project	MOBILITY MODULAR ANNEX - BUILDING 235 CITY CAMPUS NOTTINGHAM

Drawing Title	ENTRANCE RAMP GA & RC DETAILS
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Managing Engineer		CHRIS TAYLOR	
Scale	Date	Size	
1:20/50	JULY 23	A1	

Status	CONSTRUCTION
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Dwg. No.	Rev.
6240-ST-06	C1