

Notes

GENERAL NOTES:

1. DO NOT SCALE DRAWING. USE FIGURED DIMENSIONS ONLY.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL, MECHANICAL/ELECTRICAL AND ENGINEERING DRAWINGS.
3. STRUCTURAL CONCRETE TO BE AS PER SPECIFICATION OR SIMILAR APPROVED. UNO.
4. ALL REINFORCEMENT TO BE INSPECTED BY ENGINEER PRIOR TO POURING CONCRETE.
5. FOR ALL SETTING OUT, REFER TO ARCHITECT'S DETAILS.
6. THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY WORKS REQUIRED IN ORDER TO CONSTRUCT THE BUILDING, WHILST MAINTAINING OVERALL STABILITY OF THE EXISTING STRUCTURE.
7. ALL FLOOR BUILD UPS, INSULATION, DPC AND RAOND DETAILS SHOWN ON THESE DRAWINGS ARE FOR ILLUSTRATION PURPOSES ONLY.
8. USE PROPRIETARY GALVANISED JOIST HANGERS AT ALL TIMBER JOINTS. UNO.
9. THERMAL BLOCKS TO BE PROVIDED AT THE BASE OF ALL LOADBEARING WALLS.
10. BOTTOM OF TRENCHES TO BE CLEANED AND SLOPED OFF BY ENGINEER.
11. ALL CONCRETE TO BE CURED WITH WATER OR WITH POLYETHYLENE SHEETING.
12. ALL MATERIALS USED SHALL BE 'CE' MARKED IN ACCORDANCE WITH THE EU CONSTRUCTION PRODUCT REGULATIONS (CPR) (No. 305/2011). REFER TO ANNEX IV OF THE REGULATIONS FOR THE LIST OF APPLICABLE PRODUCTS.

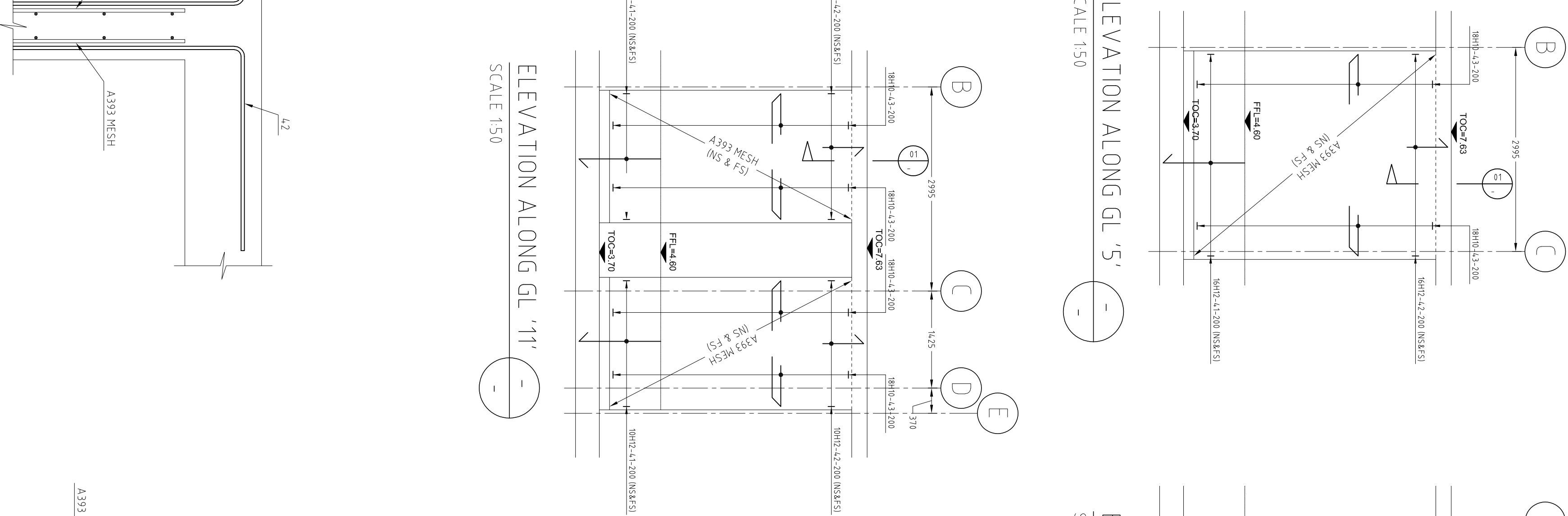
CONCRETE SPECIFICATION:

1. MINIMUM COMPRESSIVE STRENGTH: C30/37.
2. EXPOSURE CLASS: XS1, XF1.
3. MAXIMUM W/C RATIO: 0.50.
4. MAXIMUM WATER/CEMENT RATIO: 0.55.
5. ALL CONCRETE SHALL BE OBTAINED FROM AN APPROVED READY-MIX SUPPLIER. IT SHALL BE MANUFACTURED, SUPPLIED & TRANSPORTED IN ACCORDANCE WITH BS 8800:2006.
6. ALL CONCRETE SHALL BE CURED IN ACCORDANCE WITH BS 8800:2006.

REINFORCEMENT NOTES:

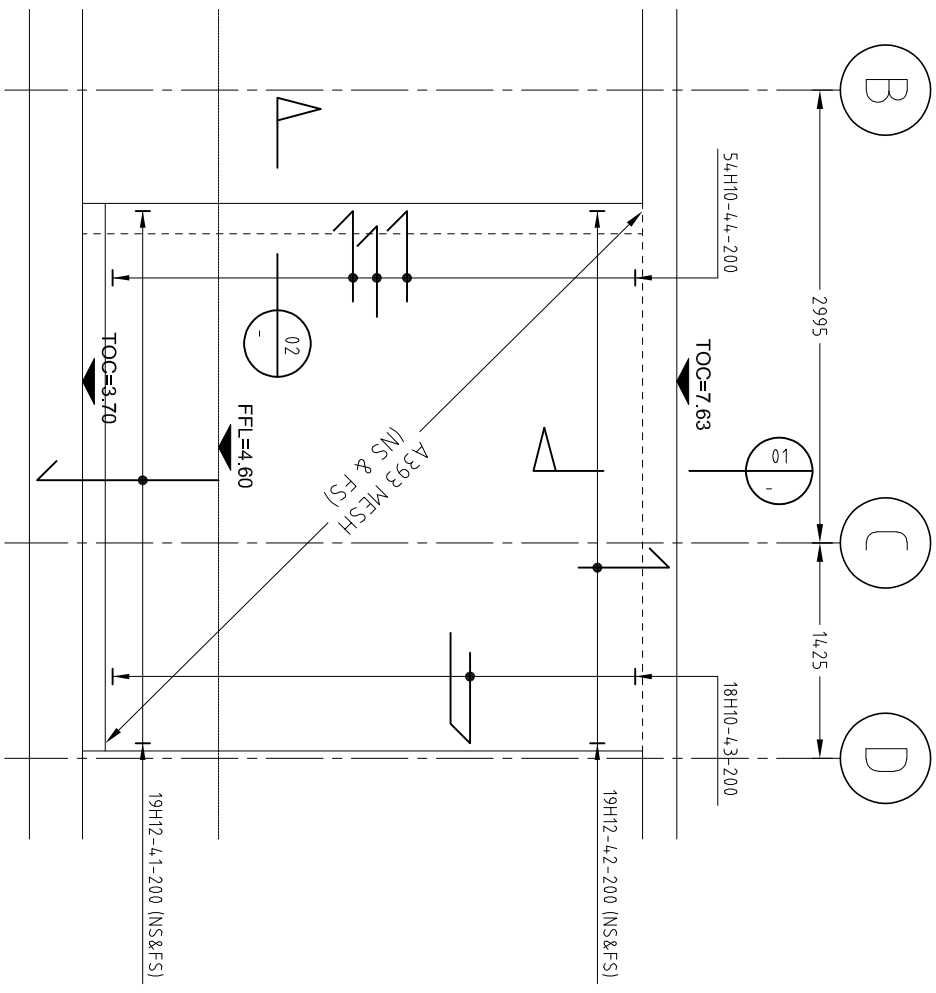
1. HIGH YIELD DEFORMED BARS FOR USE IN THE WORKS, SHALL BE HOT ROLLED STEEL BARS, COMPLYING WITH BS 4449:2005.
2. REINFORCING BARS SHALL BE BENT BY MACHINES OR OTHER APPROVED EQUIPMENT.
3. UNLESS DESCRIBED, BENDING DIMENSIONS SHALL CONFORM TO BS 8666:2006.
4. (T) = TOP, (M) = MIDDLE, (B) = BOTTOM, (NS) = NEAR SIDE, (FS) = FAR SIDE.
5. COVER TO WALL REINFORCEMENT: 30mm.
6. LAP LENGTH TO BE 50 TIMES Ø OF BAR.
7. LAP LENGTH FOR MESH REINFORCEMENT TO BE 800mm.

LEGEND:



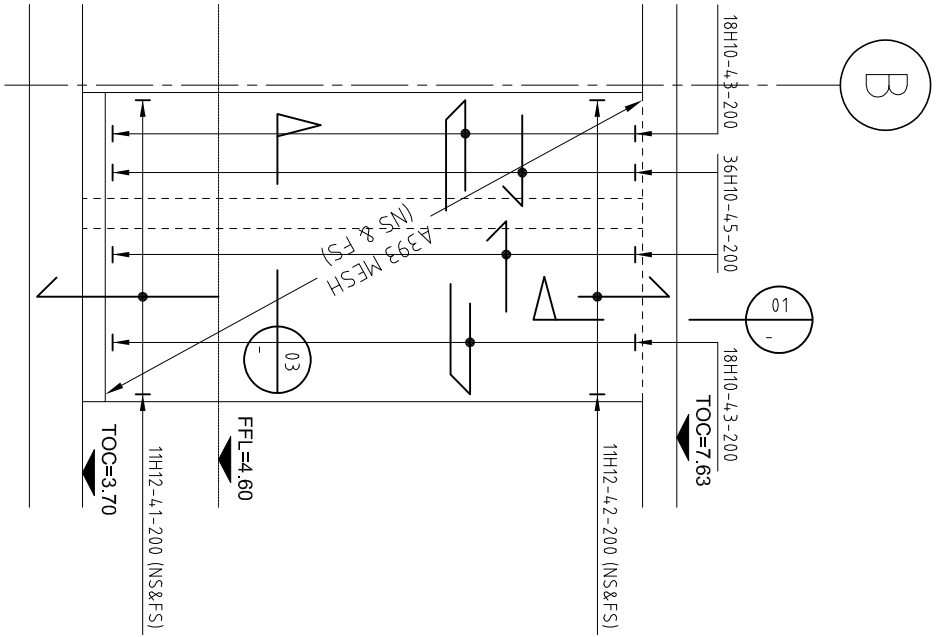
ELEVATION ALONG GL '5'

SCALE 1:50



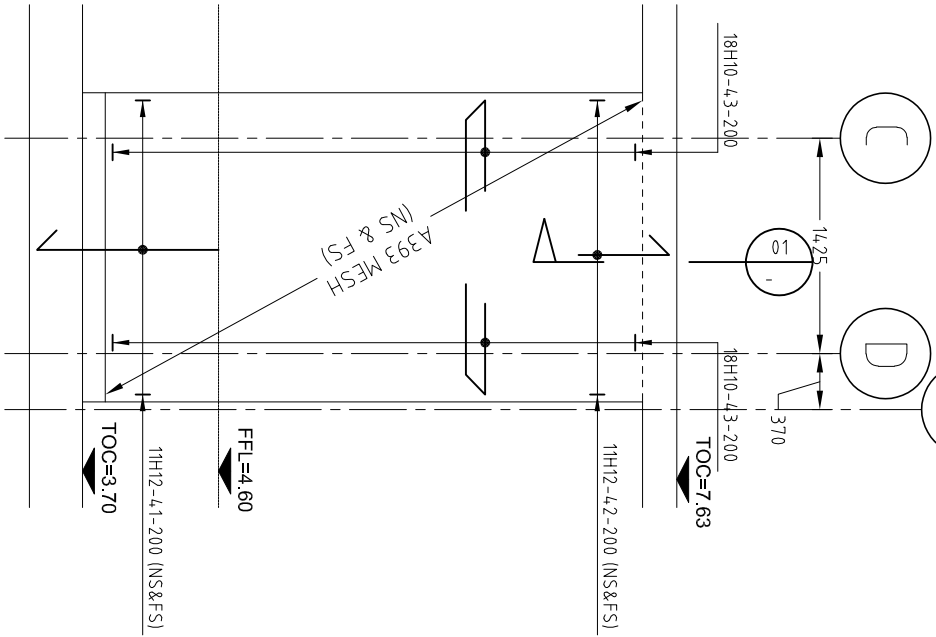
ELEVATION ALONG GL '6'

SCALE 1:50



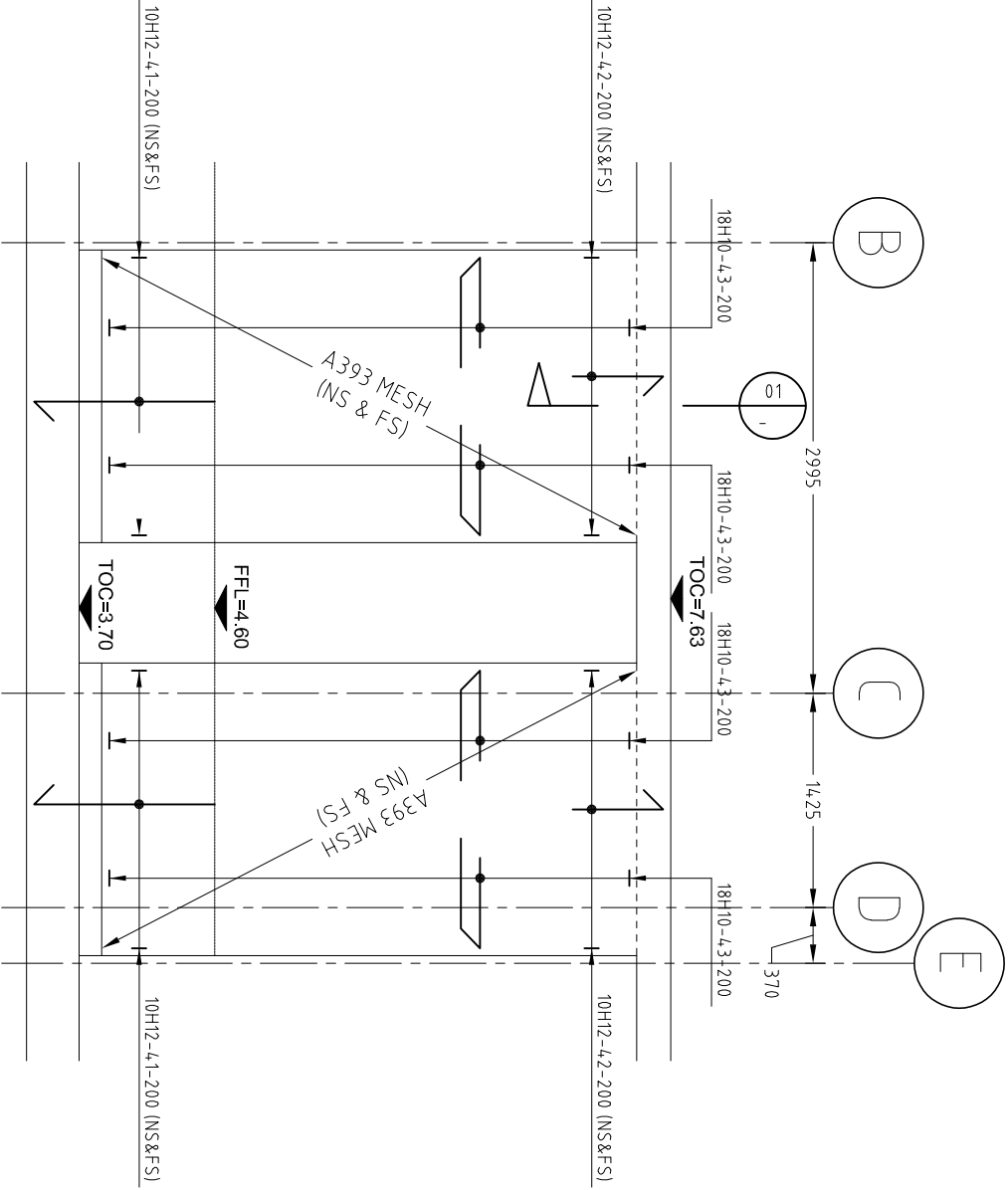
ELEVATION ALONG GL '8'

SCALE 1:50



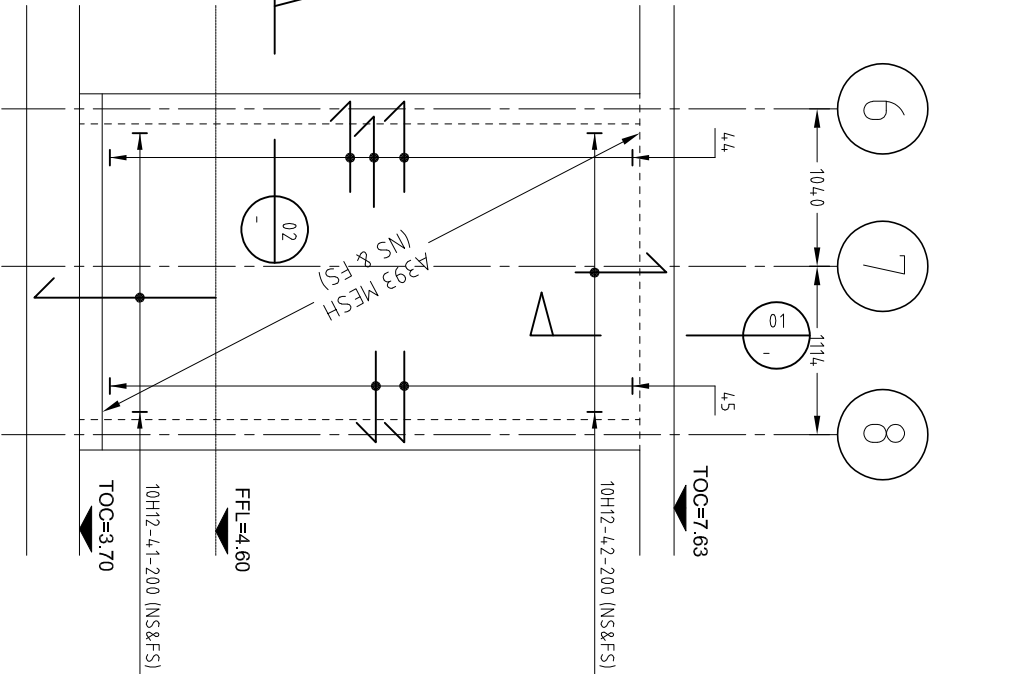
ELEVATION ALONG GL '8a'

SCALE 1:50



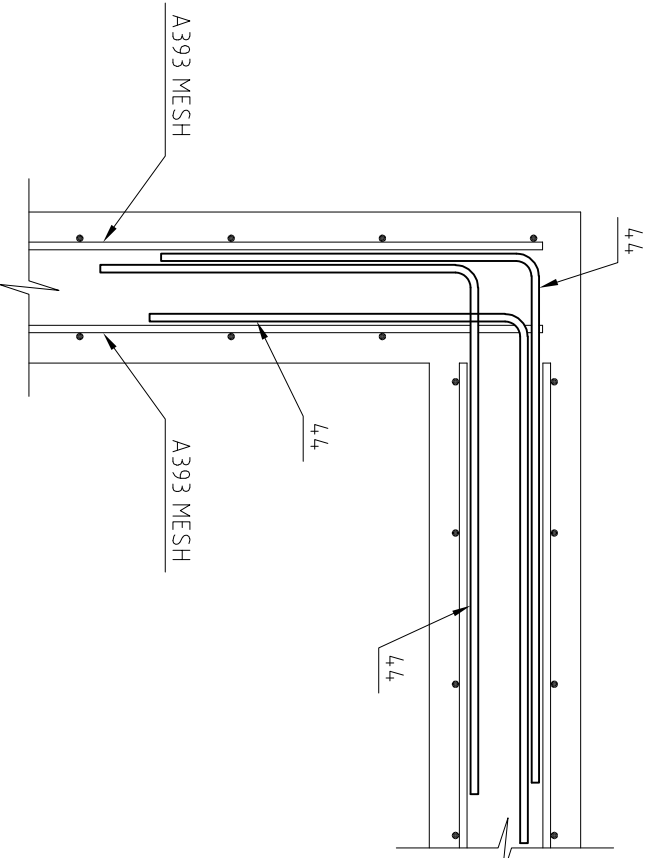
ELEVATION ALONG GL '11'

SCALE 1:50



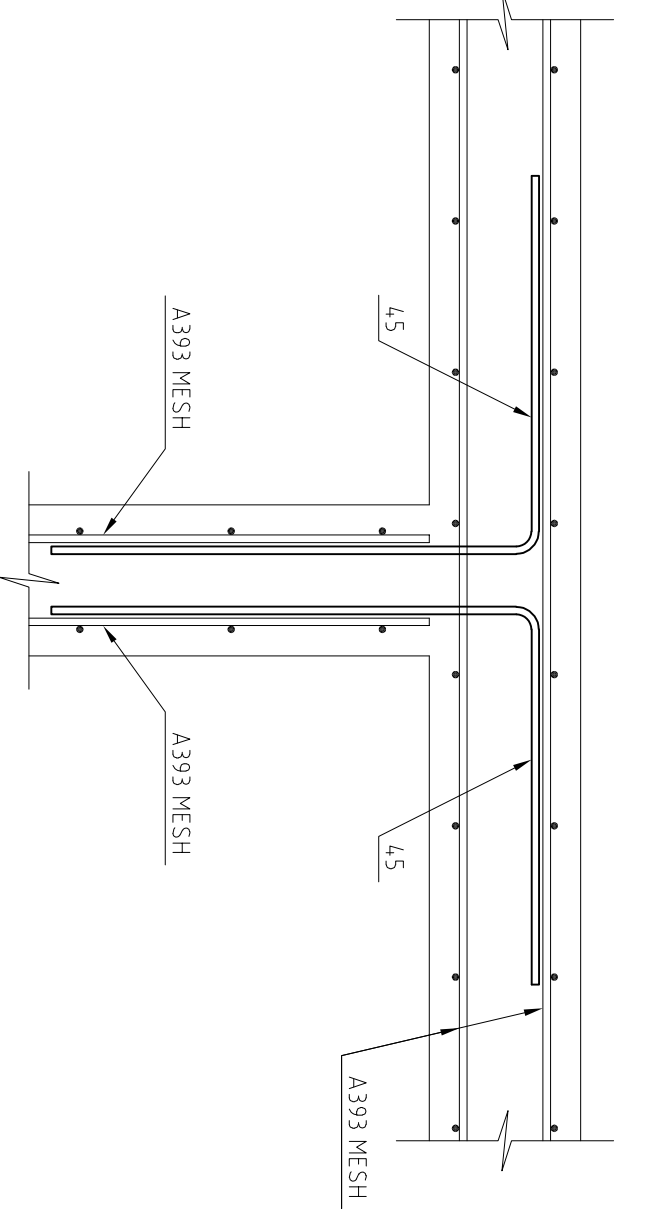
ELEVATION BETWEEN GL 'B & 'C'

SCALE 1:50



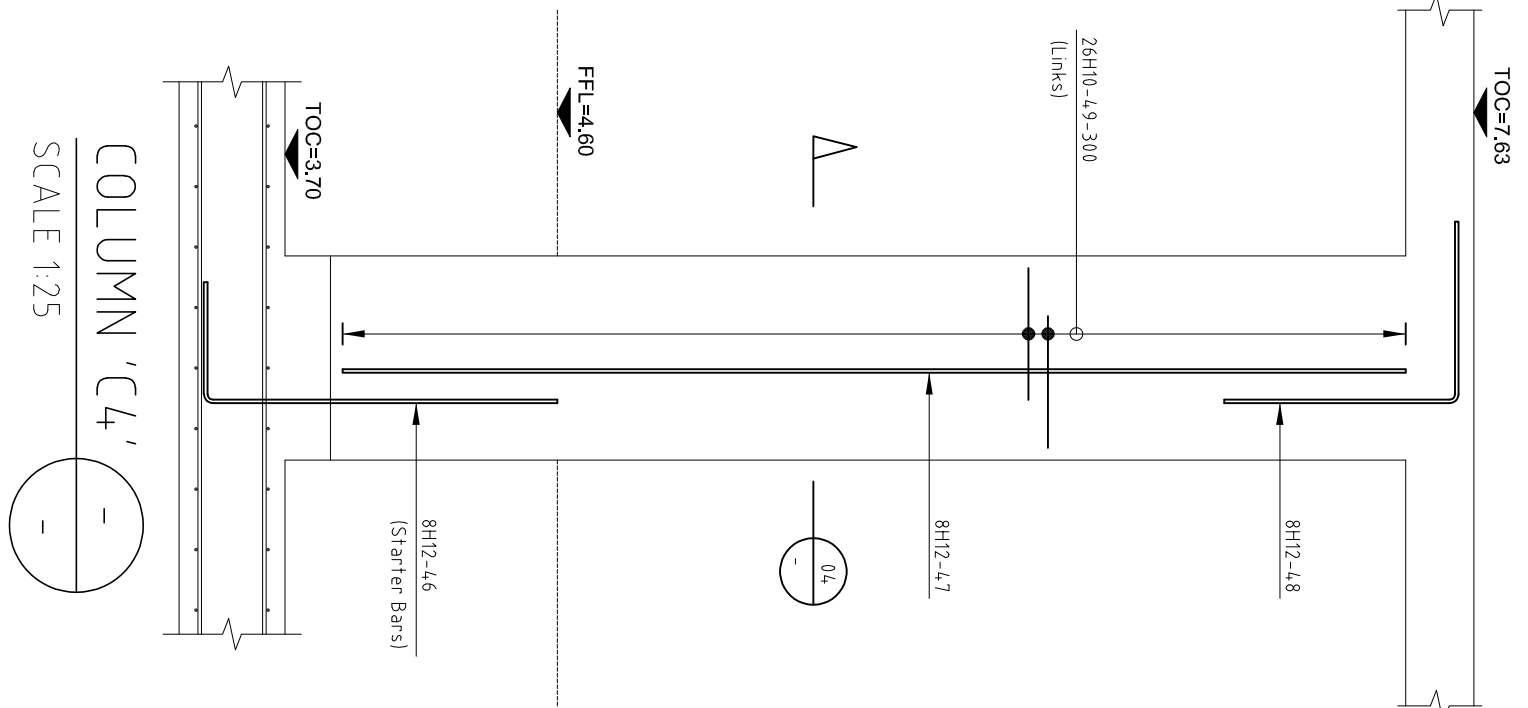
TYP. 'L' CORNER DETAIL

SCALE 1:10



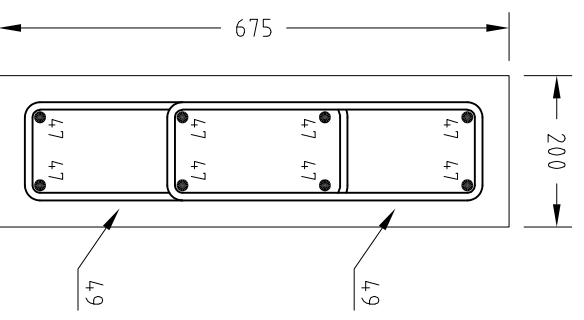
TYP. 'T' CORNER DETAIL

SCALE 1:10



COLUMN 'C4'

SCALE 1:25



SECTION

SCALE 1:10

TYP. WALL TO ROOF JUNCTION

SCALE 1:10

01

02

03

04

Rev	Date	Drawn	Description
T	Feb. '26	GR	Issued for Tender
BA		CRK	



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Cork County Council	
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Drawing Title :			
Proposed Internal Walls & Column Rebar			
Designed: BA	Drawn: GR	Date: Feb. '26	
Eng Chk: BA	Dwg. Ck: BA	Scale: AS SHOWN	
Project No: 572			
Drawing No: 104	Status: Tender	Rev: T	