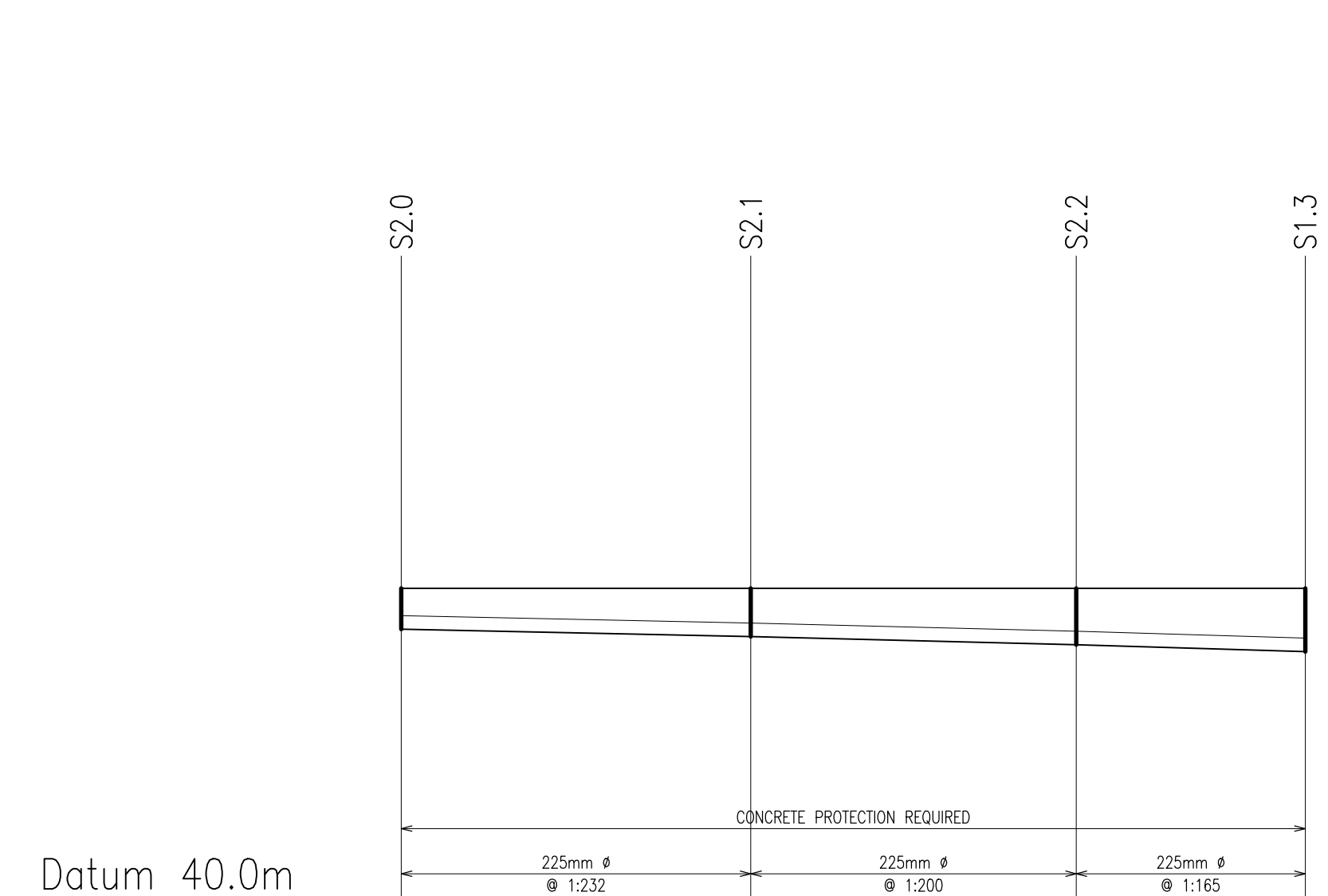


Datum 40.0m

Cover Level (m)	45.485	45.485	45.485	45.485
Invert Level (m)	44.796	44.710	44.595	44.410
Chainage (m)	0.000	17.200	58.200	72.200

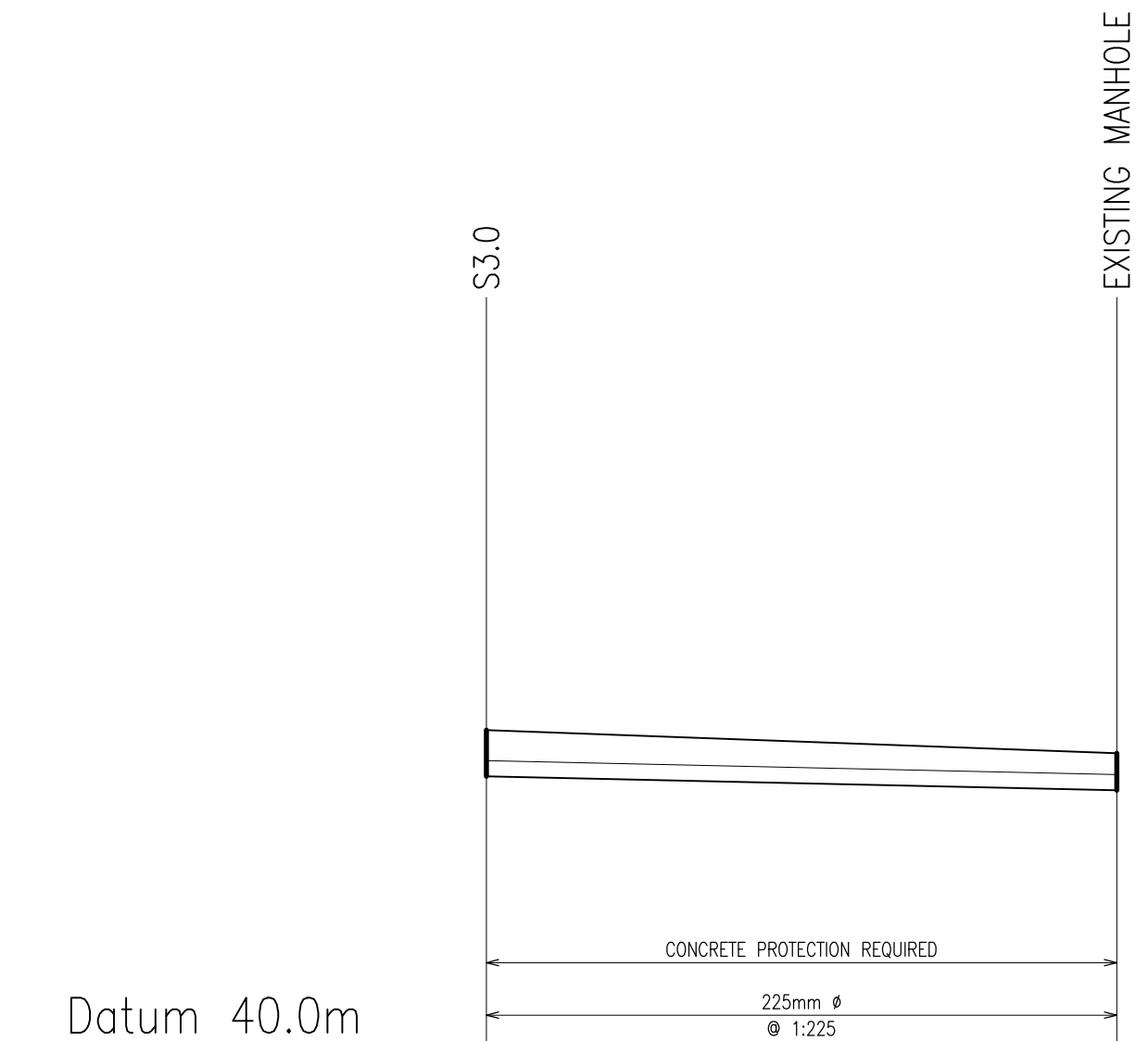
**S1.0 – S1.4**  
Scale: Horizontal 1:500, Vertical 1:100



Datum 40.0m

Cover Level (m)	45.485	45.485	45.485	45.485
Invert Level (m)	44.810	44.685	44.550	44.435
Chainage (m)	0.000	29.000	56.000	75.000

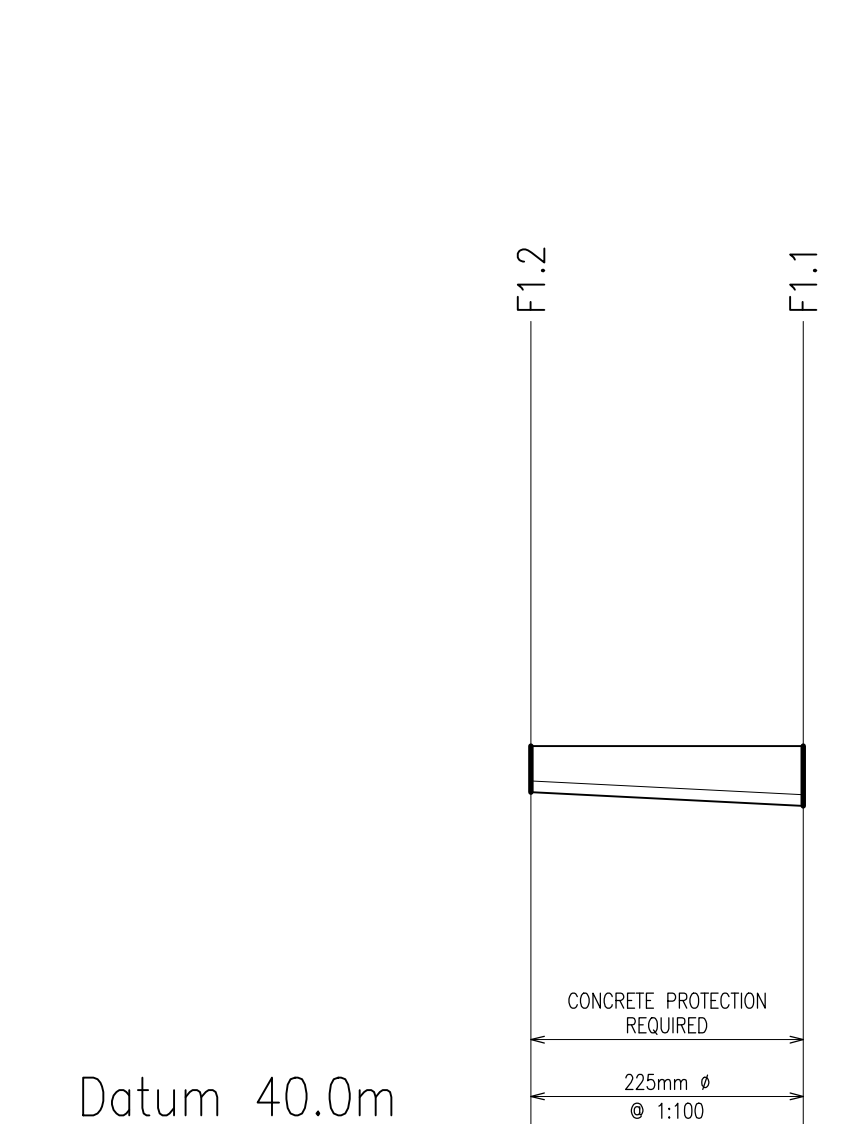
**S2.0 – S1.3**  
Scale: Horizontal 1:500, Vertical 1:100



Datum 40.0m

Cover Level (m)	44.800	44.490
Invert Level (m)	44.180	43.960
Chainage (m)	0.000	45.000

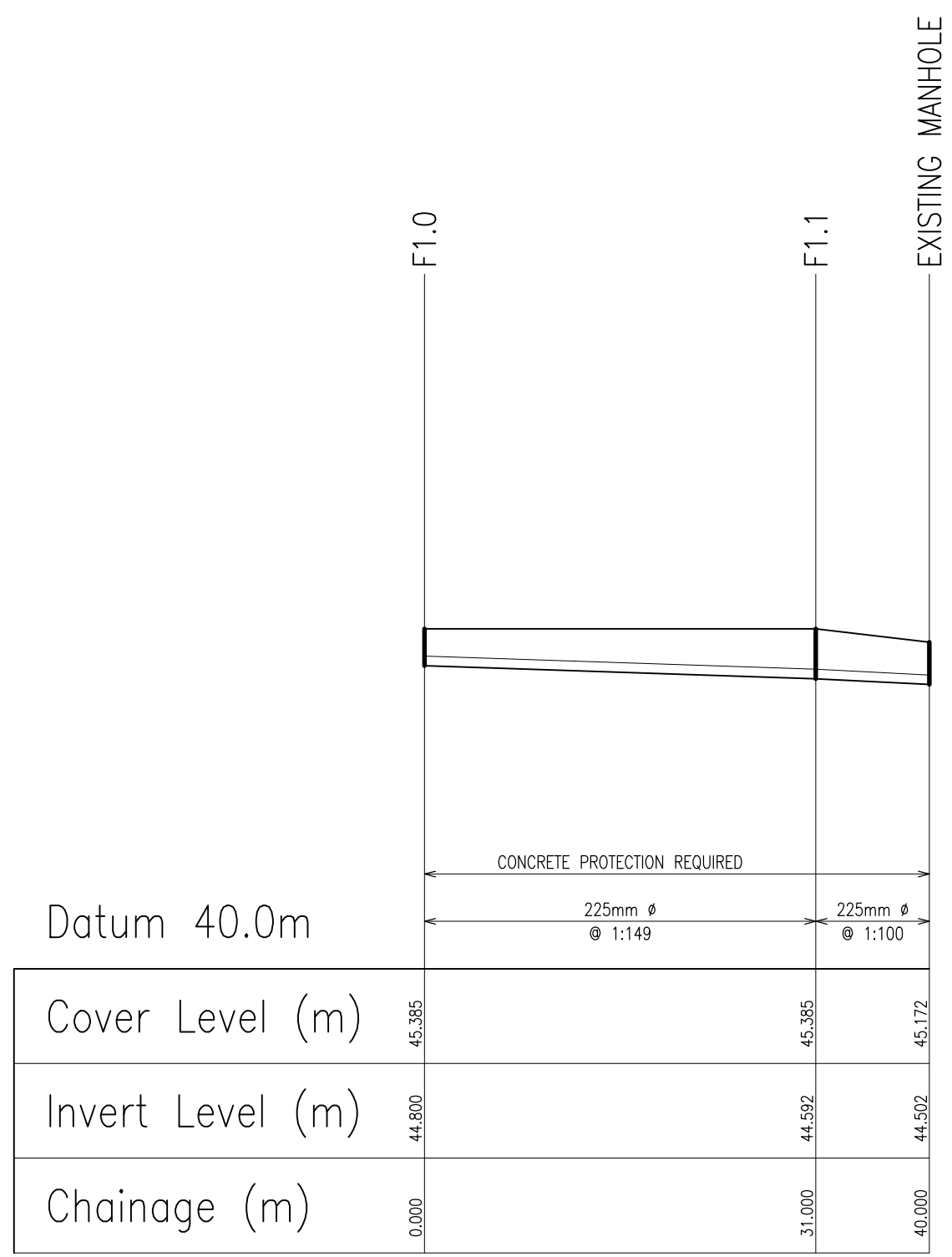
**S3.0 – EXISTING MANHOLE**  
Scale: Horizontal 1:500, Vertical 1:100



Datum 40.0m

Cover Level (m)	45.385	45.385
Invert Level (m)	44.772	44.592
Chainage (m)	0.000	18.000

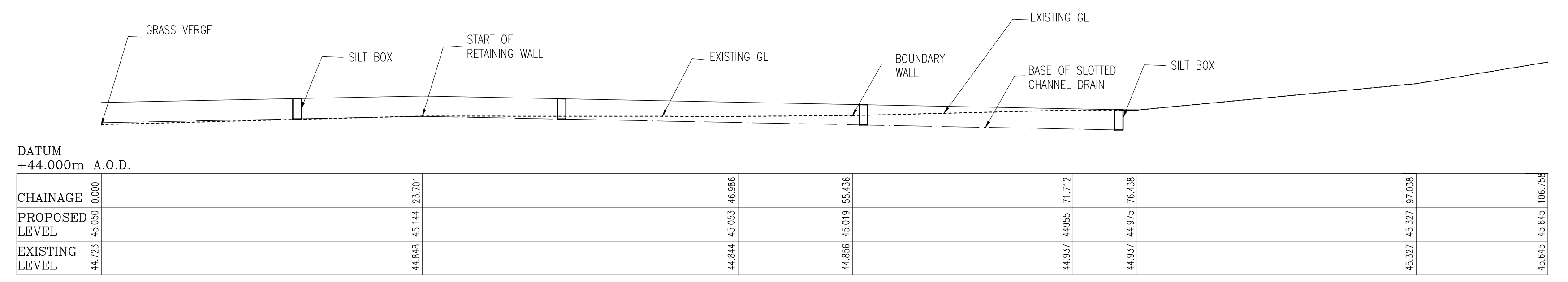
**F1.2 – F1.1**  
Scale: Horizontal 1:500, Vertical 1:100



Datum 40.0m

Cover Level (m)	45.385	45.385	45.172
Invert Level (m)	44.800	44.592	44.502
Chainage (m)	0.000	31.000	40.000

**F1.0 – EXISTING FOUL MANHOLE**  
Scale: Horizontal 1:500, Vertical 1:100



DATUM +44.000m A.O.D.

CHAINAGE	0.000	23.701	46.396	55.426	71.712	76.438	97.038	106.758
PROPOSED LEVEL	45.050	45.144	45.053	45.019	44.955	44.975	45.327	45.645
EXISTING LEVEL	44.723	44.848	44.844	44.856	44.837	44.837	45.327	45.645

**SECTION 8 – 8**  
HORIZONTAL SCALE 1:500 & VERTICAL SCALE @ 1:100

No.	Date	Revision	Drawn	Checked	Approved
PL1	16/10/15	PLANNING ISSUE	DAR	LMJ	MJP

- GENERAL NOTES:-**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS & SPECIFICATIONS.
  - DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  - THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ALL DISCREPANCIES TO BE NOTIFIED, IN WRITING TO ENGINEERS & ARCHITECTS FOR RESOLUTION.
  - ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
  - FOR DETAILS AND SETTING OUT OF RWP, SVP, WWP & ALL OPENINGS SEE THE RELEVANT ARCHITECTS DRAWINGS.
  - FOR RADON BARRIER, D.P.C. & INSULATION DETAILS REFER TO ARCHITECTS DRAWINGS.
- ALL SETTING OUT DIMENSIONS TO BE CHECKED AGAINST ARCHITECTS DRAWINGS. ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.

<p>Martin Peters Associates Consulting Engineers</p> <p>Omonds Road Kilkenny</p> <p>T: +353 56 7702761 F: +353 56 7790728 E: info@mpa.ie</p>		<b>PLANNING</b>	
		Client: KILKENNY COUNTY COUNCIL	Project: DEVELOPMENT AT ST. FRANCIS BREWERY, KILKENNY
Drawing Title: PROPOSED DRAINAGE LONGITUDINAL SECTIONS		Project No: 141078	Scale: A1-VARIES
Drawing No: 141078/PL/020		Rev: PL1	
Drawn: DAR	Checked: MJP	Date: 16/10/15	