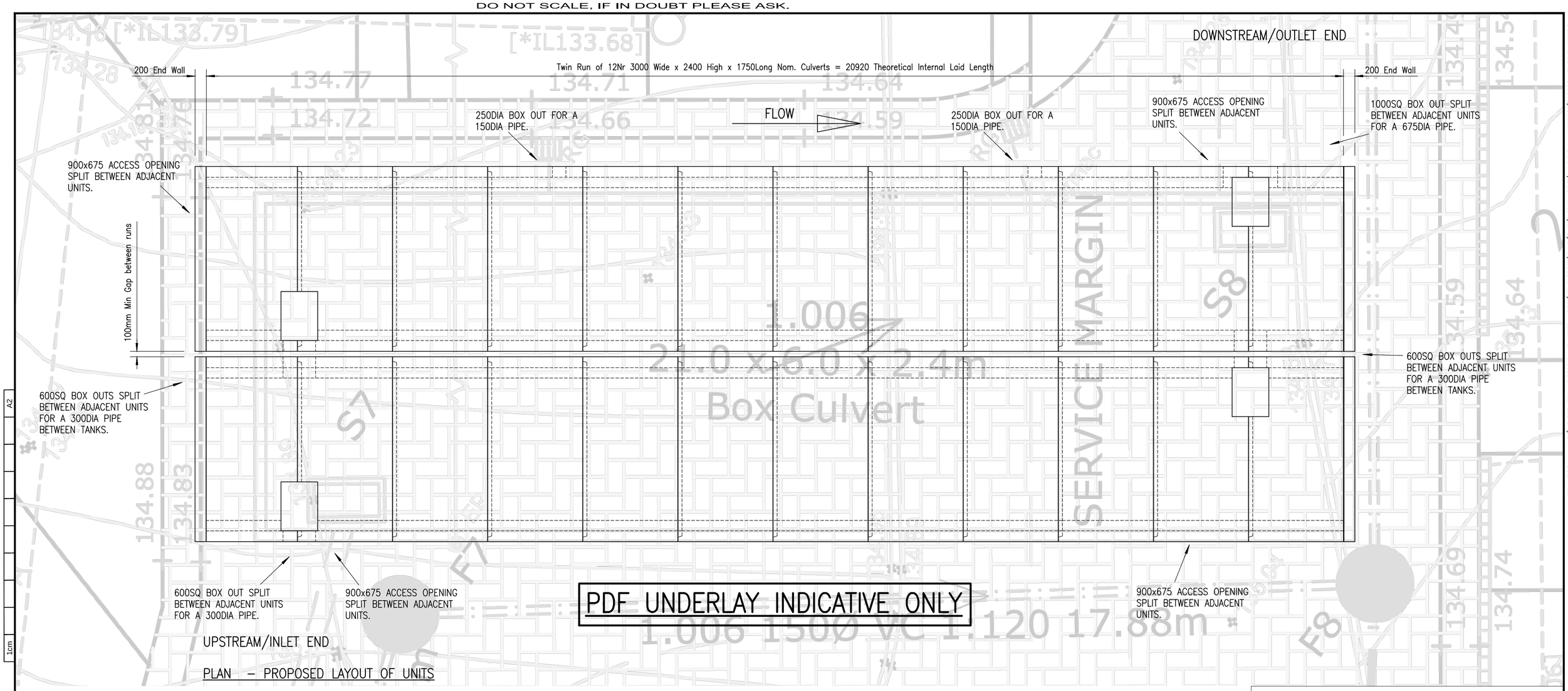
DO NOT SCALE, IF IN DOUBT PLEASE ASK.



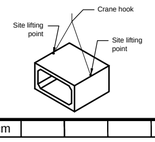
PDF UNDERLAY INDICATIVE ONLY

PLAN – PROPOSED LAYOUT OF UNITS

NOTES:-

1. Units to be laid with a nominal 10mm joint.
2. All insitu work to be done by others.
3. Units detailed assuming sockets (female end) facing upstream.
4. This layout drawing is only to be used for information to indicate proposals for the arrangement of the p.c. units.
5. Units to be laid and back filled in accordance with the Box Culvert Installation Guide.

Rev	Date	Revision detail	By	Chk'd
0	-	Original Issue	-	-



Lifting and Handling Instructions

Unit to be rotated from manufacturing orientation after production by factory lifting points and spinners hung from spreader beam.
Site to handle via clutches connected to Spherical-Head lifting anchors cast into roof.
Minimum chain angle from the horizontal is 60 degrees.
For minimum chain length refer to Note 1c.
Units should be stacked singly, on wooden bearers for protection.
For further information regarding handling and installing box culvert sections, refer to the Box Culvert Installation Guide available from F.P. McCann.

Manufacturing Tolerances

permissible dimensional variations from mean dimension shall be as follows:

Length:	Cross section: (each direction)	Straightness or bow: (deviation from intended line)
up to 3m: +/-6mm	up to 500mm: +/-6mm	up to 3m: +/-6mm
3m to 4.5m: +/-9mm	500 to 700mm +/-9mm	3 to 6m: +/-9mm
4.5m to 6m: +/-12mm	Additional for every subsequent 250mm: +/-3mm	6 to 12m: +/-12mm
		Additional for every subsequent 6m: +/-6mm

As per specification for Highway Works, Series 1700.

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Contract / Title:
TANKERSLEY
New Road
Proposals for the Layout of Culvert Units.

Drawn: RH	Scale: 1:50@A2	Status: QUOTATION	
Date: 25:06:19	Chk'd:		
Drawing no: SK01		Rev: 0	

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