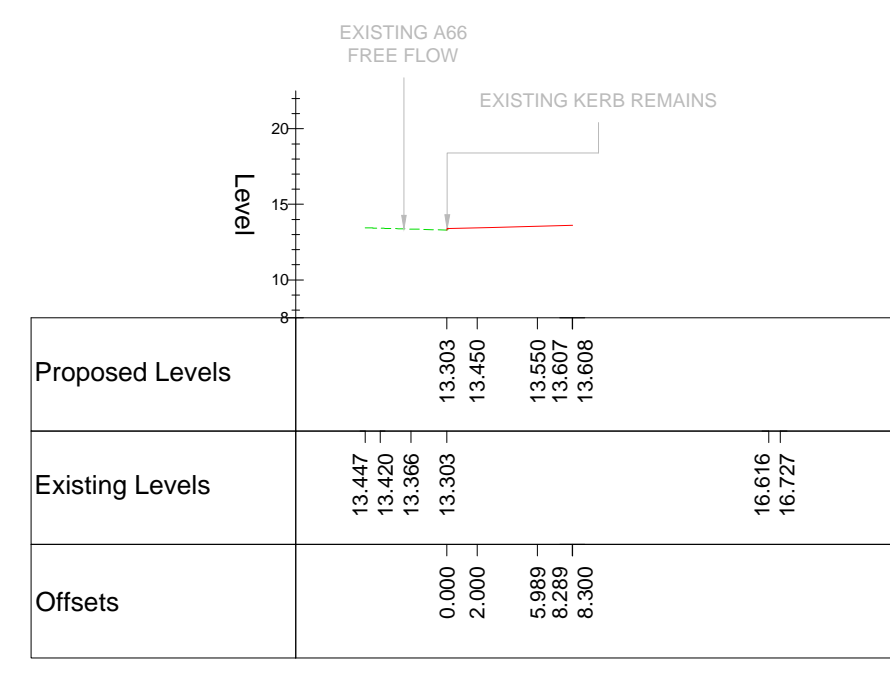


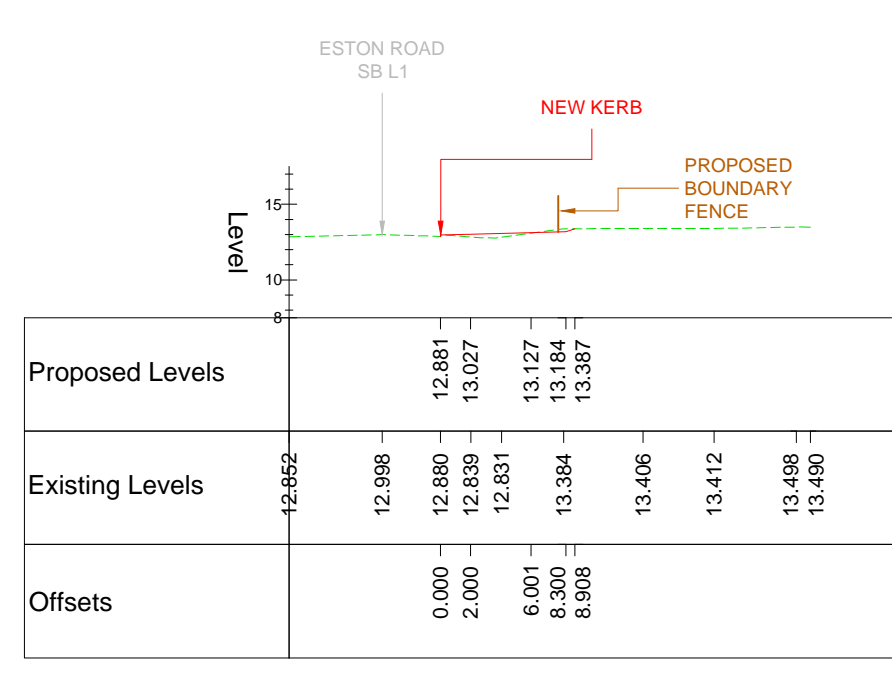
DO NOT SCALE

100
0 10
Millimetres

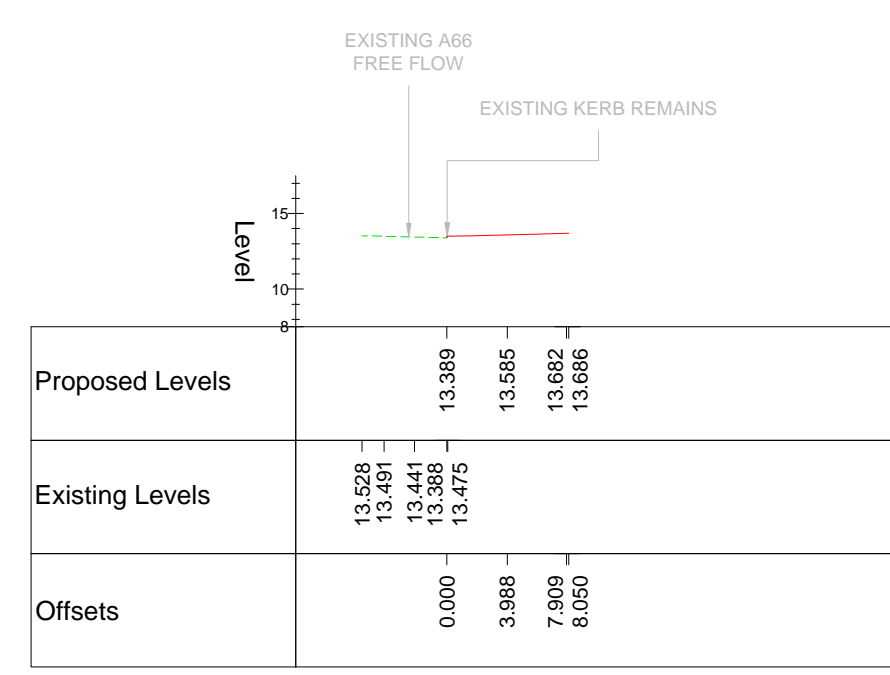
A66 FREE FLOW ON SLIP (Prior to Chainage 50m on Eston Road) (Chainage 0m to 65m)



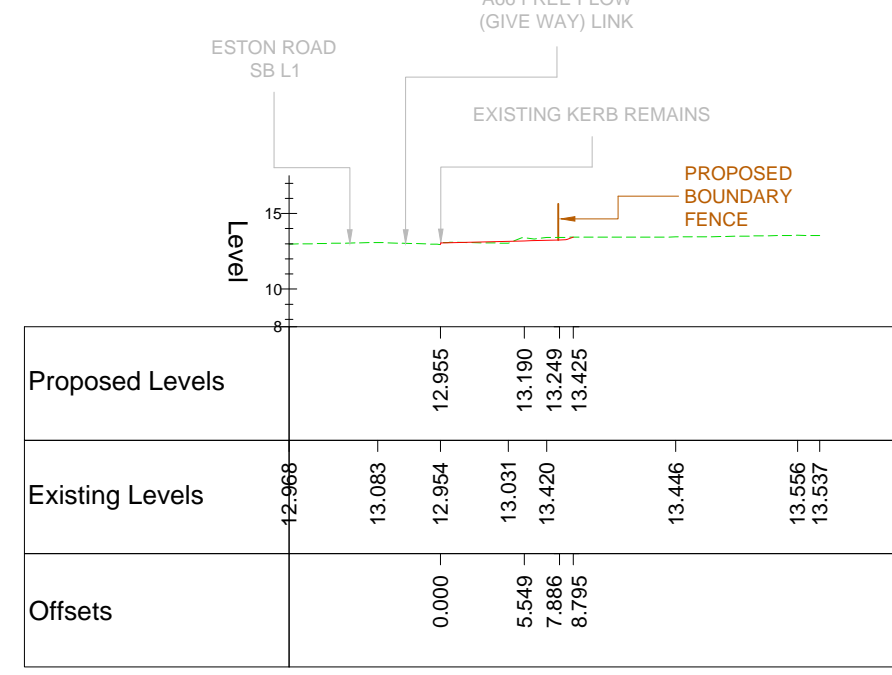
Chainage 30.000



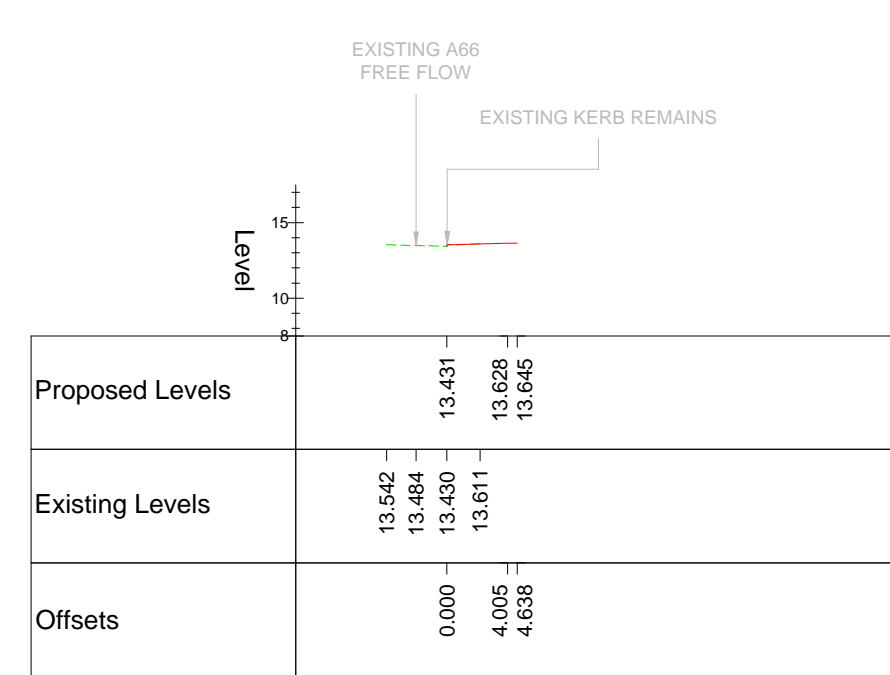
Chainage 64.942



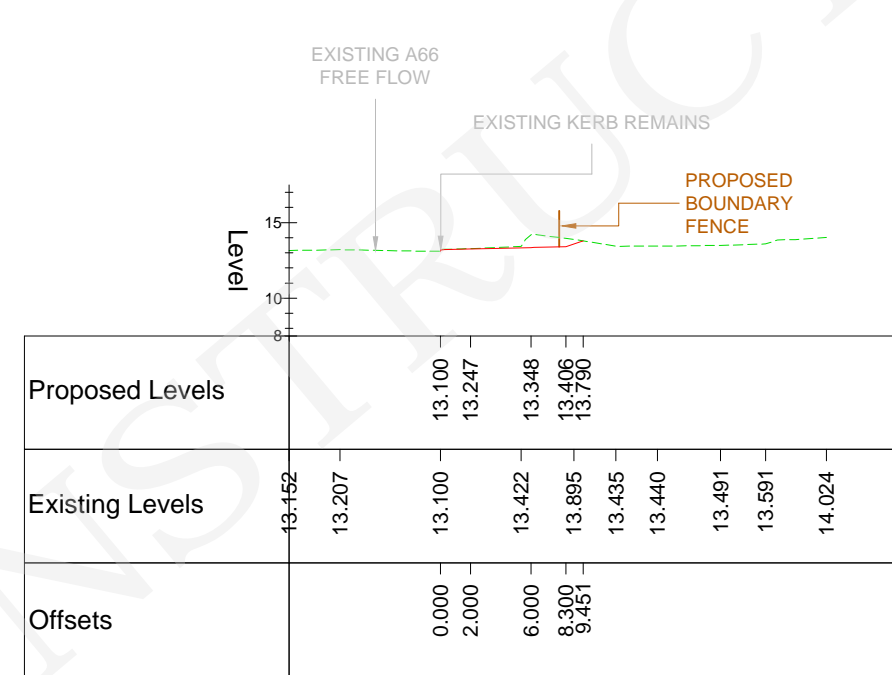
Chainage 20.000



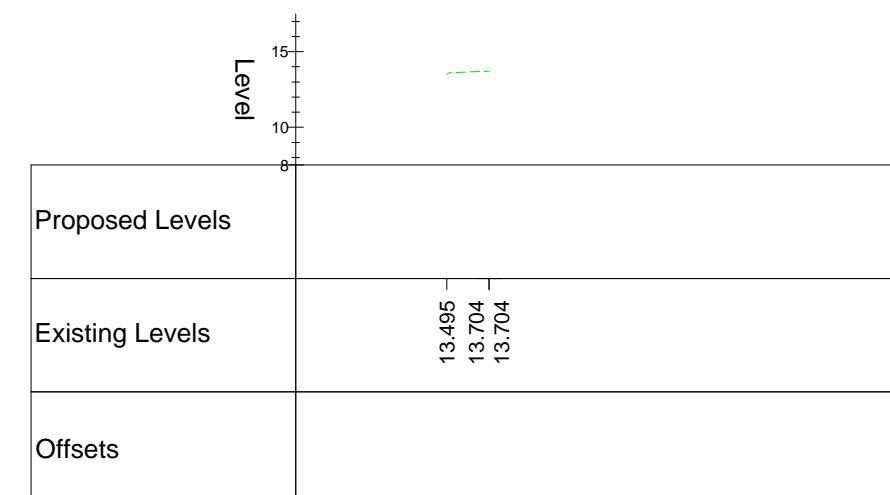
Chainage 60.000



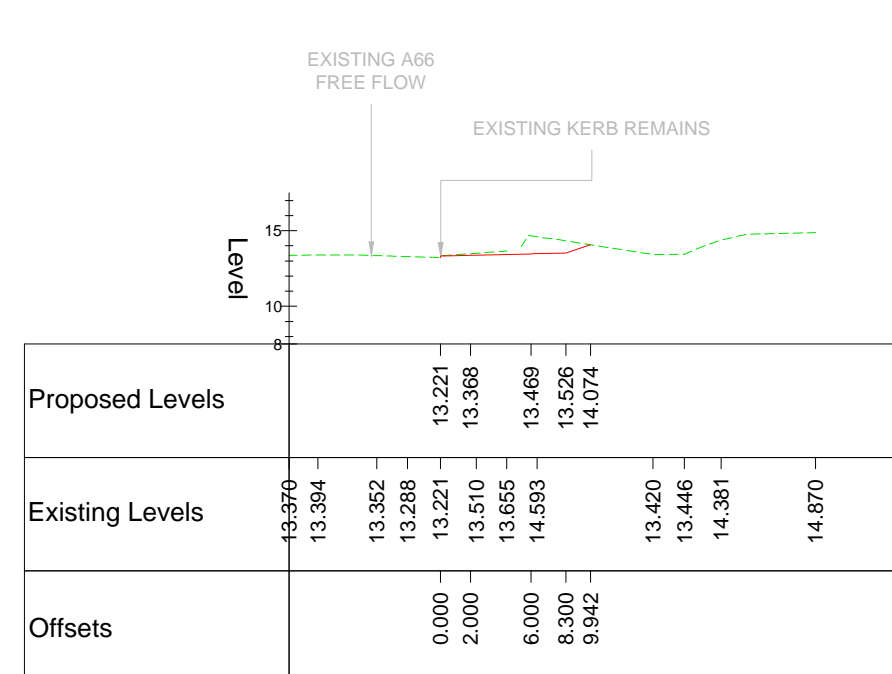
Chainage 10.000



Chainage 50.000



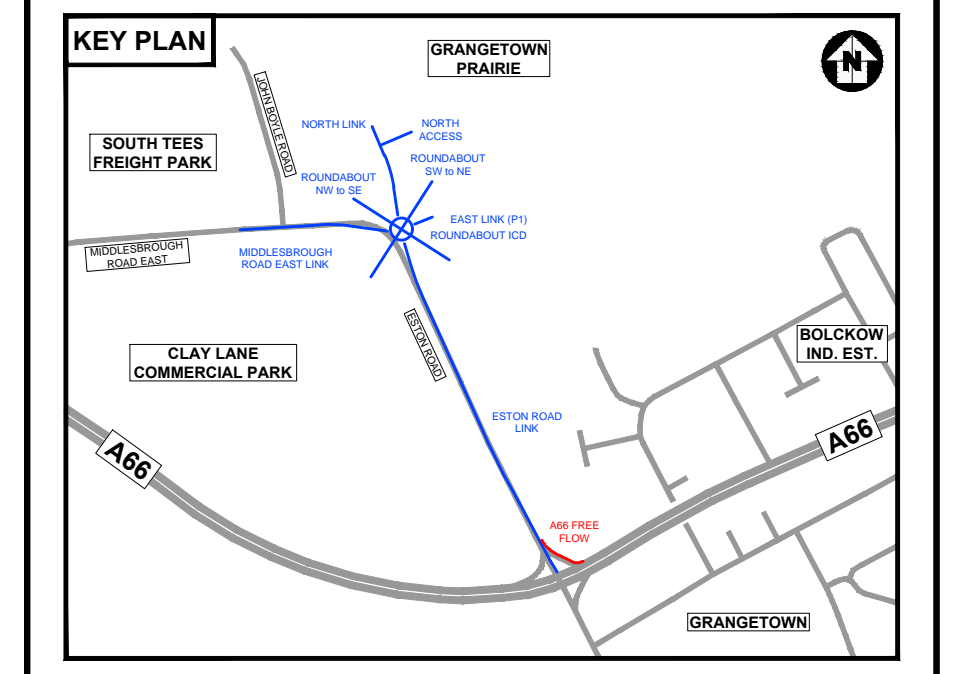
Chainage 0.000



Chainage 40.000

- NOTES:**
- FOR GENERAL ARRANGEMENT DRAWINGS REFER TO STDC_HWY-ATK-HGN-PR-DR-CH-000001 TO 10.
 - FOR LONG SECTION DRAWINGS REFER TO STDC_HWY-ATK-HGN-PR-DR-CH-000001 TO 05 & 009 TO 010.
 - CROSS SECTIONS BASED UPON GENERAL ARRANGEMENT MODEL (M2) VERSION P09 (9 APRIL 2021).
 - CROSS SECTIONS BASED UPON VERTICAL AND HORIZONTAL GEOMETRY OF HIGHWAY OR ACCESS LINK AS NOTED.
 - SCALE OF EXAGGERATION AS NOTED PER CROSS SECTION.
 - THE EXISTING POSITION AND INVERT DEPTHS OF HOLME BECK CULVERT HAVE BEEN ESTIMATED BASED UPON EXTRAPOLATION OF KNOWN INVERT LEVELS.
 - EXISTING GROUND LEVELS WITHIN THE STDC SITE MAY HAVE CHANGED DUE TO GROUND REMEDIATION STRATEGY WORKS. SOME CROSS SECTIONS UTILISE THE GROUND REMEDIATION STRATEGY (RS) AS EXPECTED GROUND LEVEL.

- KEY:**
- EXISTING GROUND LEVEL (FROM TOPO SURVEY)
 - PROPOSED REMEDIATION STRATEGY GROUND LEVEL
 - PROPOSED CROSS SECTION
 - PROPOSED HOLME BECK WATERCOURSE
 - EXISTING HOLME BECK CULVERT (INDICATIVE LEVELS AND POSITIONS)
 - PROPOSED HOLME BECK BOX CULVERT



Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
INITIAL VERSION						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
A1	CO1	MT	DS	MT	DS	09/10/20
Updated to reflect scheme wide changes (Dec 2020)						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
S2	P02	MT	DS	MT	---	18/12/20
ISSUED FOR REVIEW & COMMENT						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
S3	P03	MT	DS	DMA	---	05/02/21
UPDATED FOR DESIGN CHANGES FOR CONSTRUCTION ISSUE						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
A3	CO2	MT	DS	DMA	DS	21/05/21

Drawing Suitability: **APPROVED - CONSTRUCTION** Status: **A3**

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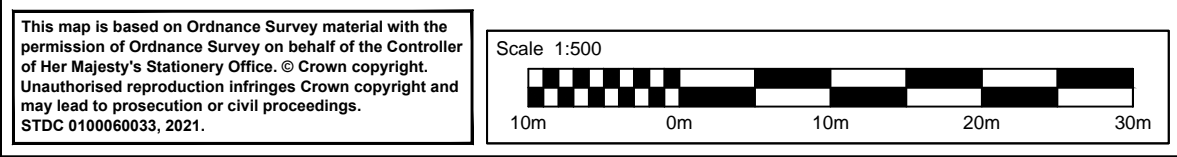
Client: **TEESWORKS**
The UK's largest industrial zone

Project Title: **SOUTH TEES DEVELOPMENT CORPORATION**

Drawing Title: **DETAILED DESIGN of ESTON ROAD HIGHWAYS SCHEME CROSS SECTIONS ESTON ROAD (A66 FREE FLOW)**

Drawing Number: **STDC_HWY - ATK - HML - PR_XS - DR - CH - 000001**

Original Size: **A1** Scale: **AS SHOWN** Project Ref. No.: **5198022** Sheet: **1 of 5** Rev: **C02**



CROSS SECTION PROFILE & GEOMETRY
Scale: Horizontal 1:500, Vertical 1:500