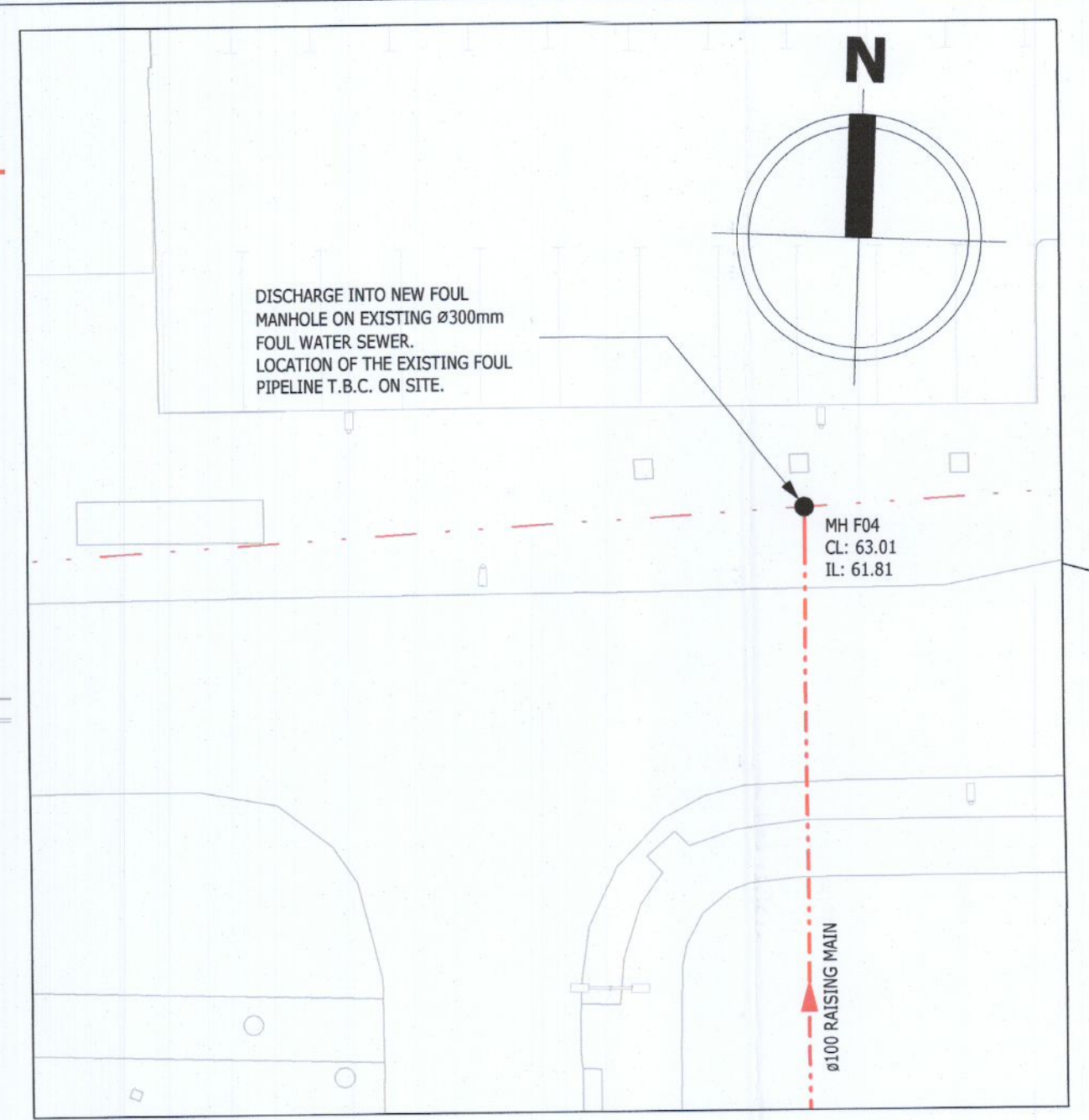


ALL SURFACE WATER WITHIN BUND AREAS TO BE CONTAINED TO LOCAL SUMPS AND PUMPED TO PROCESS DRAINAGE SYSTEM FOR TREATMENT AND DISCHARGE

NEW ACCESS ROAD TO BE CONSTRUCTED WITH PERMEABLE ASPHALT FULL INFILTRATION SYSTEM DESIGNED IN ACCORDANCE WITH CIRIA SUDS MANUAL AND TII DESIGN GUIDANCE

SOAKWAY DESIGN IN ACCORDANCE WITH BRE DIGEST 365 TO ACCOMMODATE DISCHARGE FROM UTILITY BUILDING ROOF ONLY.



**FOUL WATER DISCHARGE PLAN**  
SCALE: 1: 200

**NOTES**

GENERAL:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES. ALL LEVELS & DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT ENGINEERS DRAWINGS AND SPECIFICATIONS.
3. DO NOT SCALE FROM THIS DRAWING, FIGURED DIMENSIONS TO BE CHECKED WITH ENGINEER. ALL SITE DIMENSIONS TO BE CONFIRMED.
4. ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS, SKETCHES & SITE CONDITIONS TO BE REFERRED TO THE DESIGN TEAM BEFORE WORK COMMENCES.



- LEGEND**
- - - - - SITE BOUNDARY
  - - - - - EXISTING SURFACE WATER SEWER
  - - - - - PROPOSED SURFACE WATER SEWER (HDPE RIDGDRAIN)
  - - - - - PROPOSED SURFACE WATER PERFORATED DRAIN (RIDGDRAIN)
  - - - - - EXISTING FOUL WATER SEWER
  - - - - - PROPOSED FOUL WATER SEWER (HDPE RIDGDRAIN)
  - - - - - PROPOSED FOUL WATER RISING MAIN
  - G GULLY
  - INDICATES EXTENT OF PERMEABLE PAVING
  - INDICATES EXISTING ROAD FINISH
  - INDICATES EXTENT OF PROCESS DRAINAGE BUNDS
  - INDICATES EXTENT OF PROPOSED UTILITY BUILDING ROOF DRAINED TO LOCAL SOAKWAY
  - INDICATES EXTENT OF RTO SLAB DRAINED TO SURFACE WATER DRAINAGE
  - INDICATES EXTENT OF CONCRETE PAVEMENT FOOTPATH

B	13 JUL 22	ISSUED FOR PLANNING	JK	JK	SH	EF
A	02 JUN 22	ISSUED FOR INFORMATION	JK	JK	SH	EF
REV	DATE	DESCRIPTION	DRN	DES	CHKD	APPR
<b>PLANNING</b>						

**CLIENT**

THIS DRAWING IS THE PROPERTY OF DPS AND SHALL NOT BE USED, REPRODUCED OR DISCLOSED TO ANYONE WITHOUT THE PRIOR WRITTEN PERMISSION OF DPS AND SHALL BE RETURNED UPON REQUEST.

**PROJECT** TAKEDA VOC ABATEMENT SYSTEM

**TITLE**  
CIVIL LAYOUT  
PROPOSED FOUL AND SURFACE WATER DRAINAGE LAYOUT

<b>PROJECT No.</b> A21DB035	<b>A1 SCALE</b> As indicated	<b>DISCIPLINE</b> CIVIL
<b>CLIENT DRAWING NO.</b> 1022429	<b>DRAWING NO.</b> A21DB035-CV-100	<b>SHT</b> 1/1
		<b>REV</b> B

