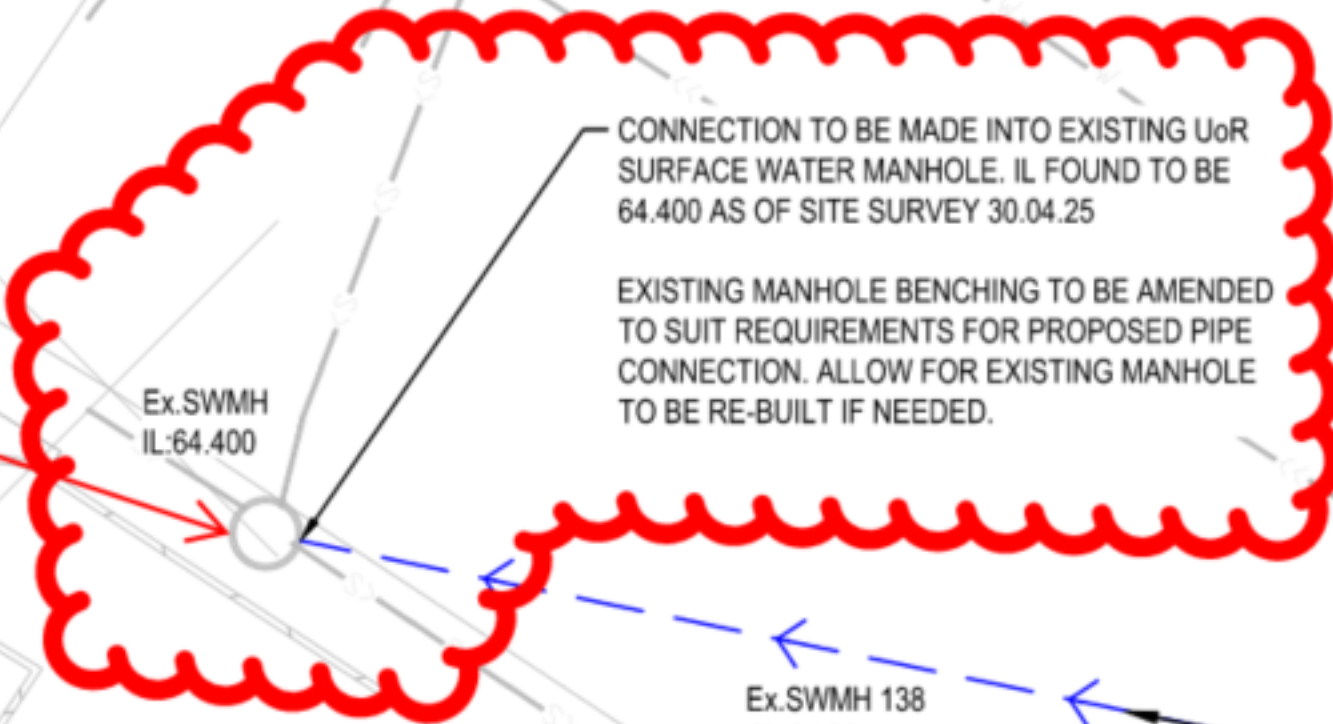


Existing MH03 - Surface Water
Drainage Outfall Chamber



CONNECTION TO BE MADE INTO EXISTING UoR
SURFACE WATER MANHOLE. IL FOUND TO BE
64.400 AS OF SITE SURVEY 30.04.25

EXISTING MANHOLE BENCHING TO BE AMENDED
TO SUIT REQUIREMENTS FOR PROPOSED PIPE
CONNECTION. ALLOW FOR EXISTING MANHOLE
TO BE RE-BUILT IF NEEDED.

Ex.SWMH
IL:64.400

Ex.SWMH 138
CL:65.965
IL:64.470

RE
IL: 66.000

SW.31
CL:66.868
IL:64.891
HYDROBRAKE MANHOLE
DESIGN HEAD: 1.45
DESIGN FLOW: 6.20 l/s

RE
IL: 65.495

OIL SEPARATOR FOR THE ENTIRE
SITE TO BE KLARGESTER NSBE025
OR SIMILAR APPROVED
3.58m (L) X 1.42m (DIA)

SW.43
CL:66.724
IL:64.671

SW.44
CL:66.364
IL:64.600

SW.32
CL:66.8
IL:64.85

PERMEABLE
MIN. 500mm
SUB-BASE
CLMIN. 66.77
ILMIN. 66.000

DN100 perforated pipe

100mm @ 1:94

225mm @ 1:171

225mm @ 1:272

300mm @ 1:300

150mm @ 1:15

225mm @ 1:225

225mm @ 1:47

225mm @ 1:172