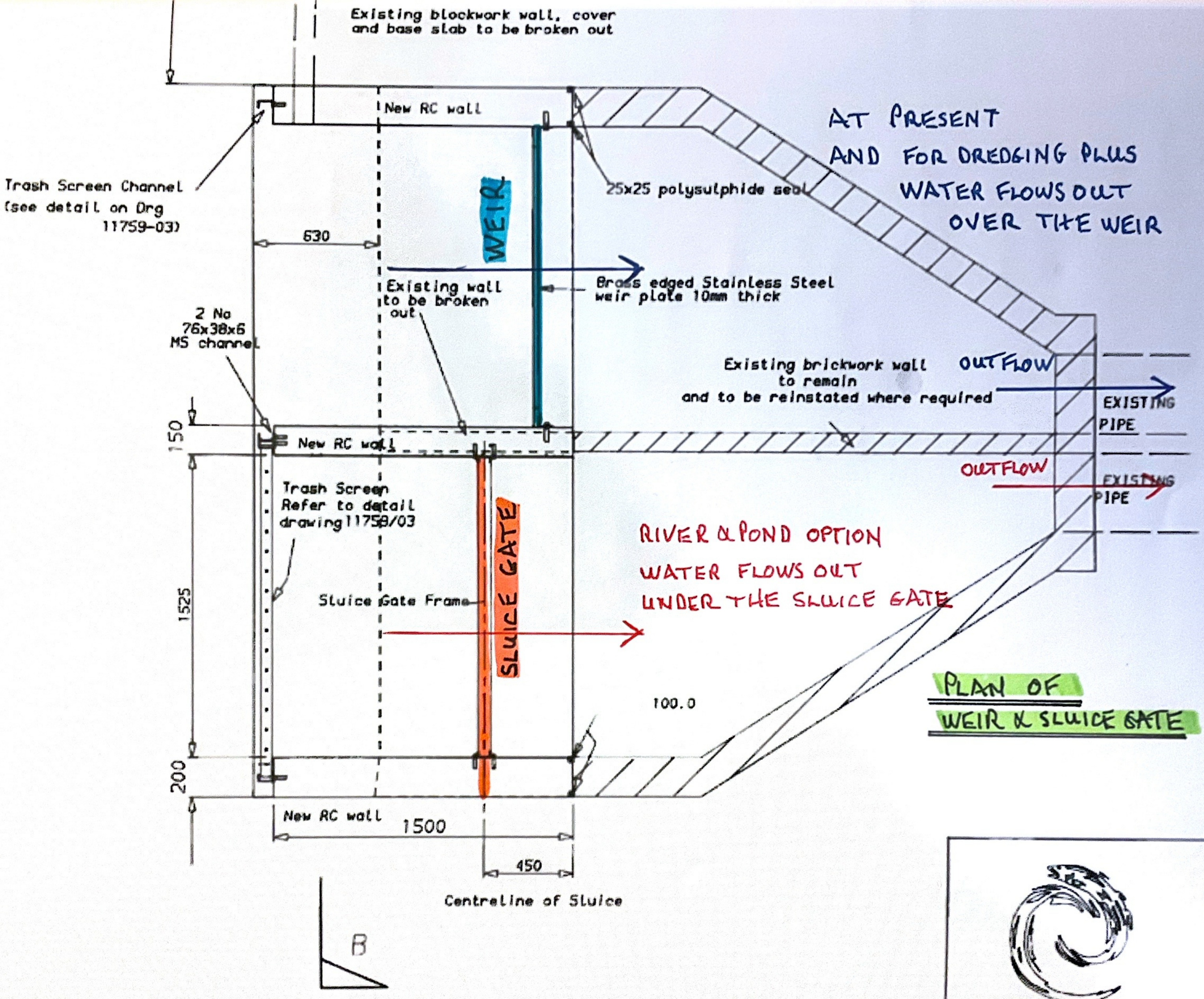

Existing blockwork wall, cover and base slab to be broken out
New RC wall
Trash Screen Channel (see detail on Drg 11759-03)
25x25 polysulphide seal
AT PRESENT
AND FOR DREDGING PLUS
WATER FLOWS OUT
OVER THE WEIR
WEIR
630
Existing wall to be broken out
Brass edged Stainless Steel weir plate 10mm thick
2 No 76x38x6 MS channel
Existing brickwork wall to remain and to be reinstated where required
OUTFLOW
EXISTING PIPE
150
New RC wall
Trash Screen Refer to detail drawing 11758/03
SLUICE GATE
OUTFLOW
EXISTING PIPE
RIVER & POND OPTION
WATER FLOWS OUT
UNDER THE SLUICE GATE
1525
Sluice Gate Frame
100.0
PLAN OF
WEIR & SLUICE GATE
200
New RC wall
1500
450
Centreline of Sluice
B
REVISION
A.L.F
KING
PLANS

A

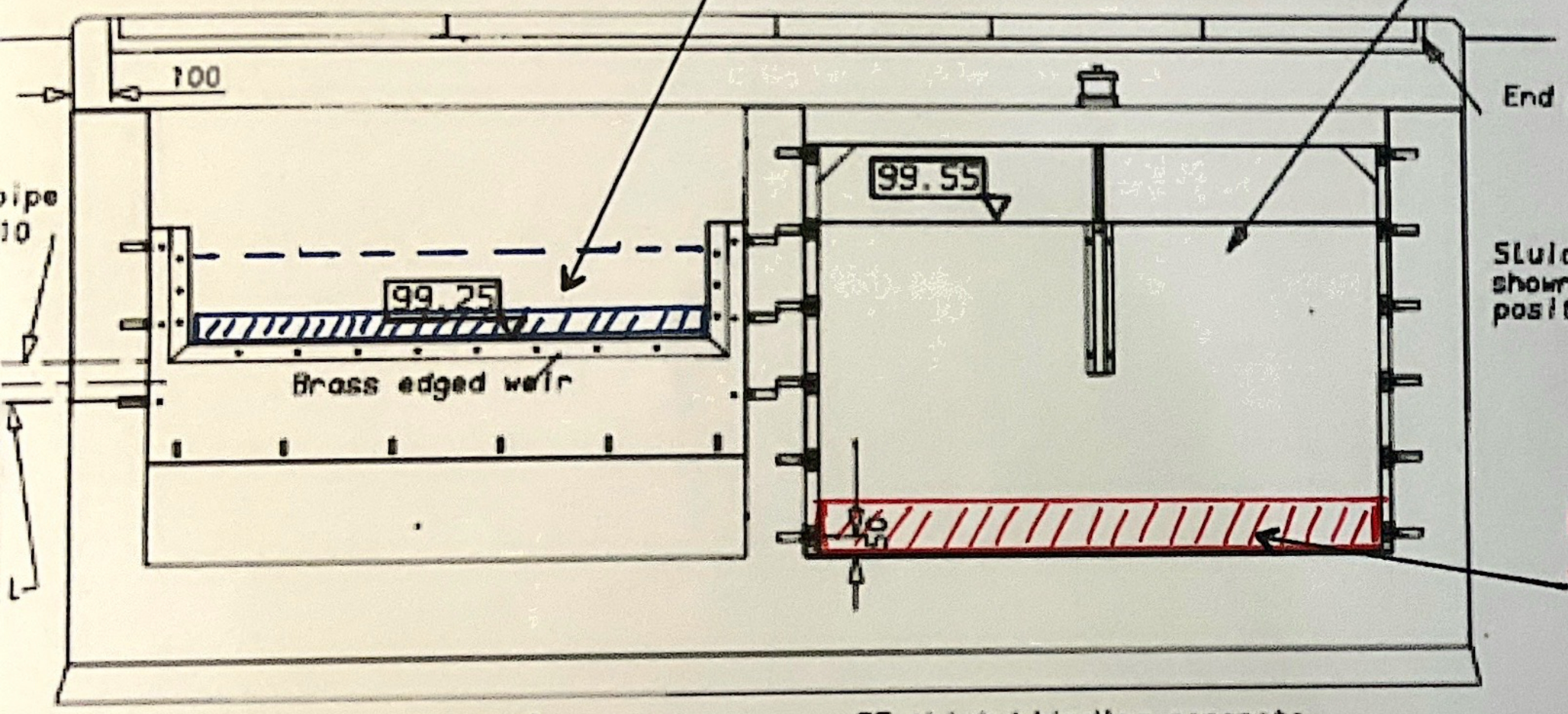
AT PRESENT AND FOR DREDGING PLUS
WATER FLOWS OUT OVER THE WEIR.
FLOW VARIES.

oncrete
illing

WEIR

VISICK Type 30 Sluice or similar

SLUICE GATE



A

SECTION B-B

Scale 1:20

ELEVATION OF WEIR & SLUICE GATE