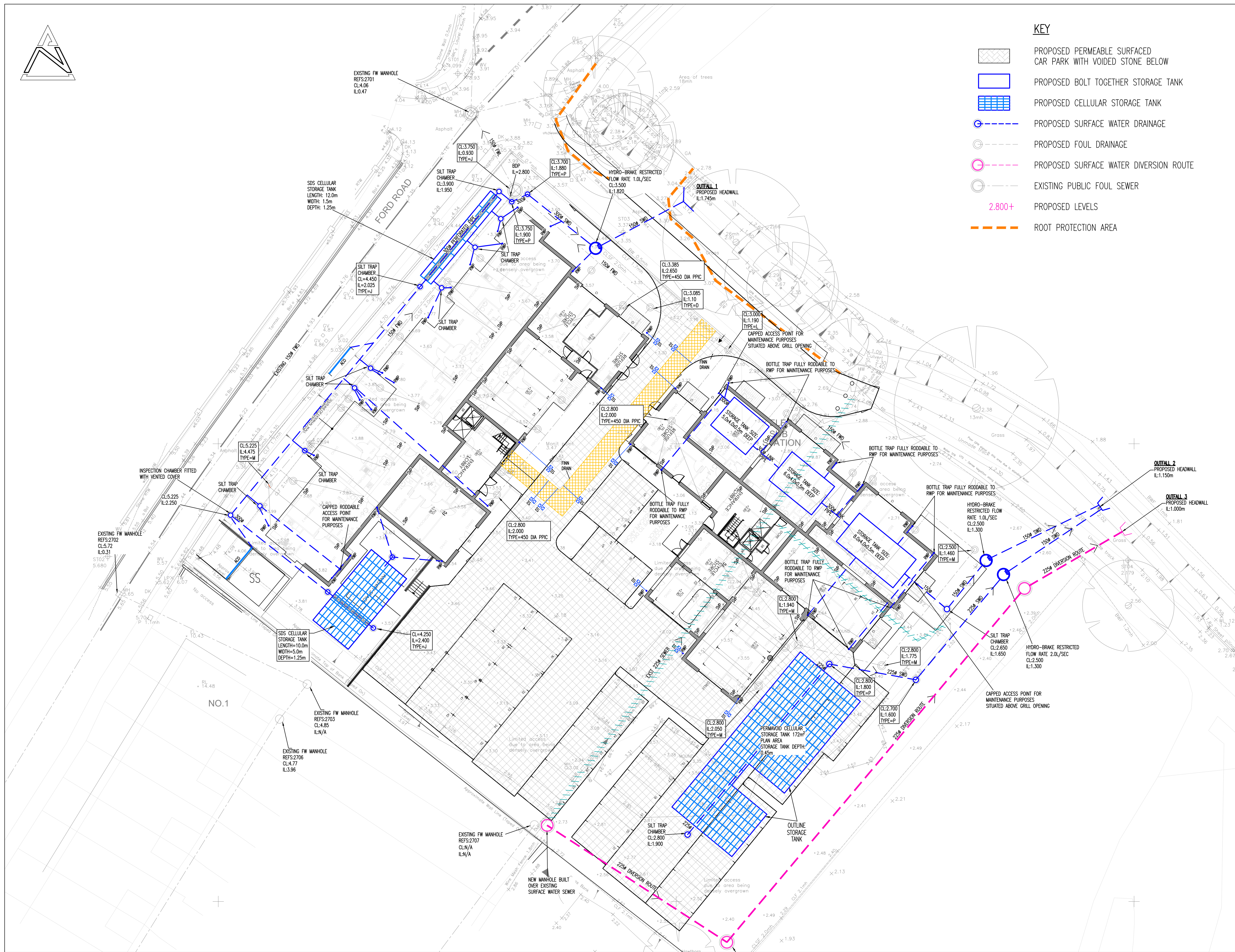
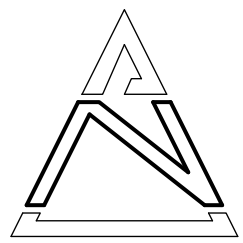


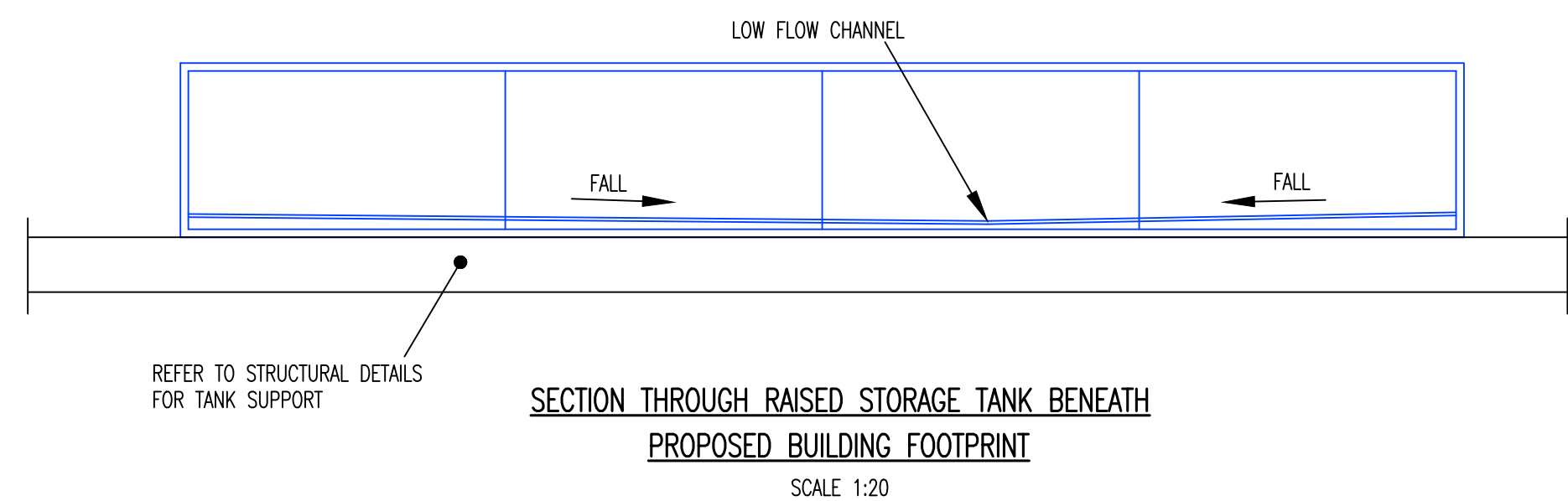


SURFACE WATER DRAINAGE PLAN
SCALE 1:200

- KEY**
- PROPOSED PERMEABLE SURFACED CAR PARK WITH VOIDED STONE BELOW
 - PROPOSED BOLT TOGETHER STORAGE TANK
 - PROPOSED CELLULAR STORAGE TANK
 - PROPOSED SURFACE WATER DRAINAGE
 - PROPOSED FOUL DRAINAGE
 - PROPOSED SURFACE WATER DIVERSION ROUTE
 - EXISTING PUBLIC FOUL SEWER
 - PROPOSED LEVELS
 - ROOT PROTECTION AREA

ALL PROPOSED INSPECTION CHAMBERS & MANHOLES THAT HAVE A COVER LEVEL LOWER THAN THAT OF THE FLOOD LEVEL OF 4.12m TO BE FITTED WITH A SEALED COVER.

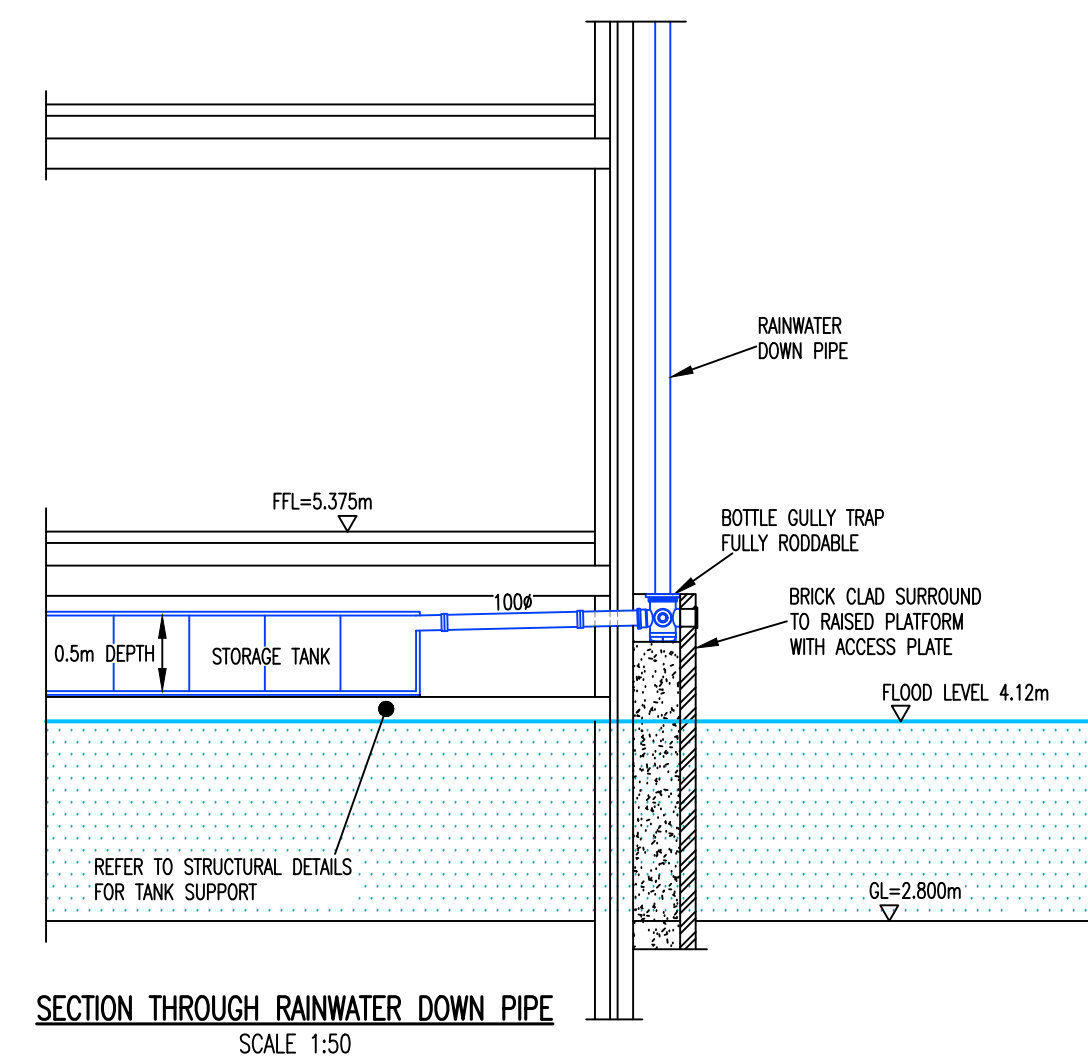
AN ADDITIONAL STORAGE VOLUME OF 164m³ IS PROVIDED WITHIN THE PERMEABLE PAVING SUB-BASE STORAGE STONE (30% VOID RATIO) BASED ON A DEPTH OF 400mm. THIS WILL HELP COMPENSATE FOR THE FLUVIAL FLOOD WATER



ANVIL ABBREVIATIONS

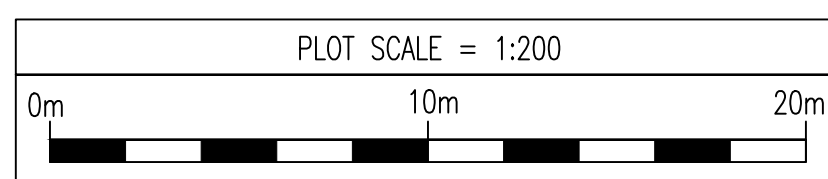
- U Air Conditioning Unit
- Access Ladder
- Assumed Route
- IRS Intersecting Road Sign
- KO Kerb Outlet
- LB Litter Bin

SECTION THROUGH RAISED STORAGE TANKS
BENEATH PROPOSED BUILDING FOOTPRINT
SCALE 1:50



NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S DRAWINGS. ANY DISCREPANCIES FOUND BETWEEN INFORMATION SHOWN ON THIS OR ANY OTHER DRAWING SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY AND PRIOR TO ANY WORKS COMMENCING ON SITE.



P1 APR 22 PLANNING CONDITION SUBMISSION RT

REV DATE DESCRIPTION BY CHK

SWD

PLANNING

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CLIENT

OAKFORD HOMES

FORD ROAD, ARUNDEL

SW Drainage Strategy Plan & Drainage Construction Details

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SCALE 1:200

DATE Feb 20

DESIGNED NG

DRAWING NO. OAK097_1000

PROJECT E19-003-1000

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