




A. Drawing updated following UU comments 8-8-23  
B. Plots 27-32, 4/29-4/40, 4/49 & 4/50 FFL revised  
SW drainage redesigned, adjustment to cover levels.  
Basin amended to UU requirements 12-8-23

1. THIS DRAWING IS BASED UPON ALPHA DESIGN SITE LAYOUT REFERENCE 06/11/542-1936 - PROPOSED SITE LAYOUT, AND JAF SURVEYS TOPOGRAPHICAL SURVEY
2. ALL LEVELS AND DIMENSIONS SHALL BE VERIFIED ON SITE. ANY COMMENSURABLE DISCREPANCIES OR ANY DISCREPANCIES SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER, IF IN DOUBT, ASK.
3. ALL DRAINAGE WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH IWL'S SPECIFICATIONS/SPECIAL REQUIREMENTS.
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS DRAWINGS AND SPECIFICATIONS. ANY DISCREPANCIES SHOULD BE REPORTED IMMEDIATELY IN ACCORDANCE WITH BS EN 752, NCHB STANDARDS, BUILDING REGULATIONS AND THE LOCAL AUTHORITY BUILDING REGULATIONS.
5. ANY DRAINAGE OUTLETS SHOWN AS 'OPTIONAL' ON THE ARCHITECTS SERVICE LAYOUTS WILL TO BE INCLUDED AT THE DISCRETION OF THE SITE MANAGER.
6. ALL UNDER FLOOR PIPES ARE 100mm DIAMETER UNLESS STATED OTHERWISE.
7. WHERE POSSIBLE THE HIGHEST INCOMING FLOW MUST ALWAYS BE DIRECTED TO FLOW THROUGH THE MAIN DRAINAGE LINE. WHERE NECESSARY, THE MAIN DRAINAGE TO SUIT AND SWIFT BENDS USED AS NECESSARY FOR OTHER INCOMING FLOWS.
8. THE CONTRACTOR SHALL ALLOW FOR THE PROTECTION, MAINTENANCE OF PERMANENT SUPPORT & DIVERSION WORKS AS NECESSARY TO ALL EXISTING SERVICES TO THE SATISFACTION OF THE PUBLIC UTILITY COMPANIES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL RELEVANT APPROVALS FROM THE RELEVANT AUTHORITIES WHEN WORKING IN THE PUBLIC HIGHWAY AND ON SEWERAGE SYSTEMS.
10. ON COMPLETION OF THE WORKS, THE CONTRACTOR SHALL CLEAN ALL DRAINAGE BY JETTING, REMOVING ALL DEBRIS FROM SITE. NO DEBRIS SHALL BE PERMITTED TO ENTER THE PUBLIC DRAINAGE OR WATERCOURSE, SYSTEM. ALL DEBRIS SHALL BE REMOVED FROM SITE AND RECYCLED. SURVEYED WITH THE DATA PASSED TO THE ENGINEER FOR


 164.70 Surface water drain and IC  
 163.60 Cover and invert level


 164.70 Foul water drain and IC  
 163.60 Cover and invert level


 Aco channel or similar with gully

