



- DRAINAGE**
1. THIS DRAWING USES THE ARCHITECTURAL DRAWING AS A BACKGROUND. THE CONTRACTOR SHOULD USE ARCHITECTURAL DRAWINGS FOR SETTING OUT OF ALL POP-UPS AND ABOVE GROUND DRAINAGE POSITIONS.
 2. REFERENCE SHOULD BE MADE TO ALL OTHER DRAINAGE DRAWINGS PROVIDED BY SWF CONSULTING WHICH GIVES CONSTRUCTION DETAILS.
 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DRAINAGE SPECIFICATION PREPARED FOR THIS PROJECT.
 4. THE DESIGN OF THE PIPES HAS BEEN BASED ON CLAYWARE, HOWEVER, SUBJECT TO WRITTEN CONSENT FROM SWF CONSULTING, OTHER MATERIALS MAY BE USED.
 5. THE EXACT LOCATION OF THE OUTFALL PIPE/MANHOLE IS TO BE CHECKED AND CONFIRMED TO SWF CONSULTING PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS.
 6. REFERENCE SHOULD BE MADE TO ANY CCTV SURVEY, SEWER RECORDS WHICH INDICATE THE EXISTING DRAINAGE SYSTEMS.

- GENERAL**
1. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION
 2. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
 3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 4. ALL LEVELS ARE IN METRES RELATIVE TO BUILDING DATUM OF +0.000m = +0.000m FFL.
 5. ALL DIMENSIONS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION
 7. ON COMPLETION OF THE CONTRACT, THE PIPES SHALL BE LEFT CLEANED TO REMOVE ANY SILT OR CONSTRUCTION DEBRIS AND A CCTV SURVEY SHOULD BE UNDERTAKEN.
 8. ONCE THE AS-BUILT SURVEY HAS BEEN COMPLETED A COPY OF THE SURVEY LOGS SHOULD BE ISSUED TO SWF CONSULTING TOGETHER WITH THE VIDEO FOOTAGE FOR THEIR COMMENT WITH DUPLICATE COPIES BEING ISSUED TO THE CDM CO-ORDINATOR FOR INCLUSION IN THE HEALTH & SAFETY FILES.
 9. COVER LEVELS ARE INDICATIVE AND MAY NEED TO BE ADJUSTED TO SUIT THE ACTUAL FINISHED LEVELS OF THE EXTERNAL AREAS.
 10. GRADIENTS INDICATED ON PIPES ARE MINIMUM GRADIENTS REQUIRED, HOWEVER, MANHOLE INVERT LEVELS ARE TO TAKE PRECEDENCE OVER THESE GRADIENTS.
 11. POSITIONS OF MANHOLES, GULLYS AND DRAINAGE ARE TO BE SET OUT BY THE CONTRACTOR TO AVOID WHITE LINING DELINEATING CAR PARKING AREAS, KERB LINES ETC.

NOTE

THE ARCHITECTURAL BACKGROUNDS ARE A VISUAL REPRESENTATION OF THE PROPOSED BUILDING LAYOUT, BUT ARE NOT NECESSARILY DIMENSIONALLY ACCURATE AND THUS MAY NOT RELATE TO THE LOCATION OF THE STRUCTURAL MEMBERS

TENDER

Client

HARRIS PARTNERSHIP

Project

ALDI STORES LTD
RUTHIN ROAD
WREXHAM

Job No.

Drawing No.

Revision

Scale

1:250

UNO @ A1

8344/D/102

T2

By

MAU

CHKD

PSS

A1

Drawing Title

DRAINAGE
PROPOSED DRAINAGE

Unit 4, Millbank House, Riverside Business Park, Wintdown, Cheshire, SK9 7BL

Tel: 01625 419866

email: mail@swf.uk.com

SWF CONSULTING
CONSULTING CIVIL & STRUCTURAL ENGINEERS

Rev	Date	Description	By	CHKD
T1	07/04/14	UPDATED TO LATEST GA AND SOAKAWAY (UPDATED)	MS	PSS
T1	15/12/15	ISSUED FOR TENDER	NCT	PSS