



**GENERAL NOTES:**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- FOR GENERAL NOTES REFER TO DRAWING.
- ALL LEVELS SHOWN ON THIS DRAWING ARE AOD LEVELS

**WORKS REQUIRED**

- DIVERT EXISTING SURFACE WATER PIPE AROUND MODULAR FOOTPRINT TO ENSURE 450mm SURFACE WATER SYSTEM IS MAINTAINABLE
- COVER LEVEL OF SW28 TO BE LOWERED AS PER INTENT SHOWN IN SECTION B-B
- NEW 1650mm Ø SURFACE WATER MANHOLES TO BE CONSTRUCTED (SW28A / SW28B/SW28C)
- INTERCONNECTING 450mm PIPEWORK TO BE CONSTRUCTED
- NEW 600mm Ø INSPECTION CHAMBERS (SW28D/SW28E) AND CONNECTING PIPES TO BE CONSTRUCTED
- FOUL CONNECTIONS TO BE FORMED INTO EXISTING 225mm SEWER AT LOWER LEVEL
- NEW 600mm Ø INSPECTION CHAMBERS (FW P1 - 5) AND CONNECTING PIPES TO BE CONSTRUCTED
- 10No POP UPS TO BE FORMED ON TOP OF RAFT SLAB PRIOR TO MODULAR UNIT PLACEMENT
- REDUCED LEVEL DIG FOR RAFT
- CONSTRUCT RAFT SLAB

**SETTING OUT OF POP UP LOCATIONS TO ARCHITECT / PREMIER MODULAR DETAILS**

**TYPICAL INTERNAL BACKDROP DETAIL**

87° EQUAL SINGLE ACCESS JUNCTION

SUPPORT BRACKETS

SHORT RADIUS BEND, BEND CHANNEL BRANCH TO SUIT

MAIN CHANNEL

Rev: C05 C04 C03 C02 C01

Rev: Description: Date: By: Chkd:

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Status: **CONSTRUCTION ISSUE** **A5**

Client: **NHS**  
North Cumbria University Hospital

Project: **REDEVELOPMENT OF WEST CUMBERLAND HOSPITAL**

Orig Title: **MODULAR BUILDING DRAINAGE STRATEGY**

Project No: 071551  
Size: A1  
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