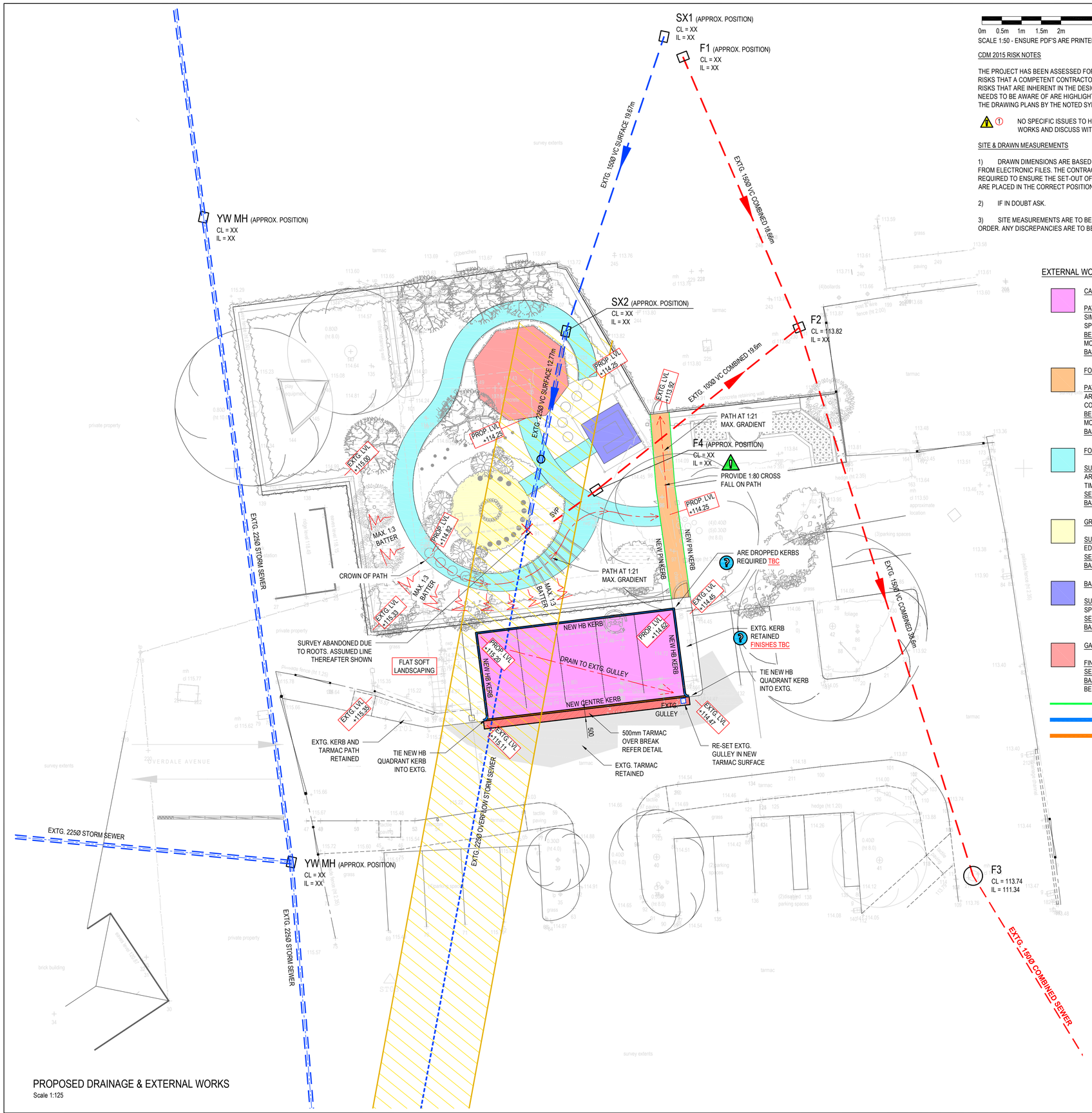


PROPOSED DRAINAGE & EXTERNAL WORKS
Scale 1:125

0m 0.5m 1m 1.5m 2m 3m 4m 5m

SCALE 1:50 - ENSURE PDF'S ARE PRINTED AT 1:1

CDM 2015 RISK NOTES

THE PROJECT HAS BEEN ASSESSED FOR SPECIFIC CONSTRUCTION RISK. THOSE RISKS THAT A COMPETENT CONTRACTOR SHOULD BE AWARE OF ARE NOT LISTED HERE. RISKS THAT ARE INHERENT IN THE DESIGN DECISIONS TAKEN THAT A CONTRACTOR NEEDS TO BE AWARE OF ARE HIGHLIGHTED BELOW AND REFERENCED IN LOCATION ON THE DRAWING PLANS BY THE NOTED SYMBOL.

⚠1 NO SPECIFIC ISSUES TO HIGHLIGHT. CONTRACTOR TO REVIEW SEQUENCE OF WORKS AND DISCUSS WITH THE ENGINEER.

SITE & DRAWN MEASUREMENTS

1) DRAWN DIMENSIONS ARE BASED ON ARCHITECTS DRAWINGS OR INTERPOLATED FROM ELECTRONIC FILES. THE CONTRACTOR SHOULD TAKE SITE MEASUREMENTS AS REQUIRED TO ENSURE THE SET-OUT OF THE BUILDING IS CORRECT AND STRUCTURAL ITEMS ARE PLACED IN THE CORRECT POSITION, ARE THE CORRECT LENGTH AND PROPORTIONS.

2) IF IN DOUBT ASK.

3) SITE MEASUREMENTS ARE TO BE TAKEN BY THE CONTRACTOR PRIOR TO MATERIAL ORDER. ANY DISCREPANCIES ARE TO BE REPORTED TO THE DESIGNER FOR REVIEW.

EXTERNAL WORKS KEY

CARPARK PAVING

PAVING - MARSHALLS KEY BLOCK PAVING (OR SIMIALR APPROVED), COLOUR TO ARCHITECTS SPECIFICATION
BEDDING - 50mm SEMI DRY LEAN MIX BEDDING MORTAR LAID TO FALL AWAY FROM BUILDING
BASE - 200mm COMPACTED 6F2

FOOTPATH PAVING

PAVIORS - 70mm THK 450mm² PAVING SLABS TO ARCHITECTS SPECIFICATION - EDGED WITH CONC. PIN KERBS
BEDDING - 50mm SEMI DRY LEAN MIX BEDDING MORTAR LAID TO FALLS
BASE - 200mm COMPACTED 6F2

FOOTPATH

SURFACE - RUBBER MULCH SURFACE TO ARCHITECTS SPECIFICATION EDGED WITH TIMBER BOARDS
SEPARATION MEMBRANE - 2000g TERRAM
BASE - 150mm COMPACTED TYPE 1

GRAVEL

SURFACE - GRAVEL TO ARCHITECTS SPECIFICATION EDGED WITH TIMBER BOARDS
SEPARATION MEMBRANE - 2000g TERRAM
BASE - 150mm COMPACTED TYPE 1

BARK CHIPPING

SURFACE - BARK CHIPPING TO ARCHITECTS SPECIFICATION EDGED WITH TIMBER BOARDS
SEPARATION MEMBRANE - 2000g TERRAM
BASE - 150mm COMPACTED TYPE 1

GAZEBO BASE

FINISHES - TO ARCHITECTS SPECIFICATION
SEPARATION MEMBRANE - 2000g TERRAM
BASE - 150mm COMPACTED TYPE 1, TOP SET BELOW FFL, TYPE 1 EDGED WITH TIMBER BOARDS

PIN KERB
HALF BATTERED KERB
DROPPED CENTRE KERB

NOTES:
DO NOT SCALE FROM THIS DRAWING, UTILISE ONLY NUMBERED DIMENSIONS.
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS, NOTIFY JAMESON CONSULTING LTD, IMMEDIATELY OF ANY DISCREPANCIES. UNLESS NOTED OTHERWISE.
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DRAWING STATUS
CONSTRUCTION

DRAINAGE ANNOTATION KEY

NETWORK TYPES	FOUL	SURFACE	COMBINED
PROPOSED DRAIN + MANHOLE	F1	S1	C1
INSPECTION CHAMBER			
EXISTING DRAIN			
EXISTING DRAIN ABANDONED			
EXISTING SEWER			
PROPOSED SEWER			
DRAINAGE CHANNEL			

GENERAL ANNOTATION AND SPECIFICATION NOTES

1. ALL SOIL AND VENT PIPES DENOTED (S) VENT TO FREE AIR ABOVE ROOF LEVEL
2. AIR ADMITTANCE VALVES DENOTED (AV) TO BE AGREED WITH ENGINEER OR M&E DESIGNER.
3. ALL RAIN WATER PIPES DENOTED (R) WHEN POSITIONED INTERNALLY ARE TO BE ACCESSIBLE AND RODABLE.
4. ALL RAINWATER PIPES DENOTED (R) EXTERNALLY ARE TO HAVE RODABLE ACCESS THROUGH A PAVING GULLY.
5. ALL ROAD GULLIES DENOTED (G) ARE 900mm DEEP TRAPPED GULLY POTS OF 450mmØ WITH 150mmØ NOMINAL OUTLET.
6. INSPECTION CHAMBERS ARE TYPE 4 MANHOLES 450 Ø PP FOR PIPES UP TO 100mm Ø.
7. INSPECTION CHAMBERS ARE TYPE 4 MANHOLES 600 Ø PP FOR PIPES UP TO 150mmØ.
8. PIPES OF GREATER THAN 225mmØ ARE ACCESSED THROUGH TYPE 1 OR 2 MANHOLES.
9. DRAINAGE CHANNEL SPECIFICATIONS ARE AS NOTED.
10. REFER PLAN DETAILS DRAWING FOR PETROL INTERCEPTOR, ATTENUATION TANKS AND OTHER FEATURES NOT LISTED ABOVE.

GENERAL NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE SHOWN FOR DESIGN AND TENDER PURPOSES ONLY. ACTUAL SURVEY OR ARCHITECTS DIMENSIONS SHOULD BE USED IN ALL CASES. BUILDER/CONTRACTOR TO SATISFY THEMSELVES THAT DIMENSIONS ARE CORRECT PRIOR TO MATERIAL ORDER.
3. REFER ARCHITECTS DRAWINGS FOR CONSTRUCTION AND FINISH REQUIREMENTS.
4. NOTIFY JAMESON CE LTD IMMEDIATELY IF ANY DISCREPANCY ARISES.

REV	DESCRIPTION	BY	CHK	APP	DATE
B	CAR PARK PAVING SPEC REVISED.	RL	CM	CM	07.10.26
A	GULLEY OMITTED AS PER CONTRACTOR REQUEST.	RL	CM	CM	07.10.26

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Client:
ASSIX CONSTRUCT

Project:
FOREST SCHOOL
BANK END PRIMARY SCHOOL
BARNSLEY

Drawing Title:
EXTERNAL ALTERATIONS
DRAINAGE & EXTERNAL WORKS PLAN
DRAWING 1 OF 2

Scale	Drawn	Date	Checked	Date	Approved	Date
A1 1:125	RL	SEP 26	CM	SEP 26	CM	SEP 26

Drawing No. 4506 JCE S (10) 01
Revision B

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SHEET SIZE : A1 LANDSCAPE