

SHEET 1

SHEET 3

LEGEND

- PROPOSED PRIVATE SURFACE WATER SEWER
- PROPOSED PROPOSED FOUL WATER SEWER
- PROPOSED ADOPTED SURFACE WATER SEWER
- PROPOSED ADOPTED FOUL WATER SEWER
- PROPOSED ADOPTED COMBINED WATER SEWER
- EXISTING ADOPTED COMBINED WATER SEWER
- EXISTING EXISTING UNITED UTILITIES EASEMENT
- DENOTES SITE BOUNDARY

SUBJECT TO APPROVAL FROM
LOCAL PLANNING AUTHORITY
AND UNITED UTILITIES

DESIGN ASSUMPTIONS

THE PROPOSED DRAINAGE DESIGN ON THIS DRAWING IS BASED ON THE FOLLOWING ASSUMPTIONS:

ALL DRAINAGE COVER LEVELS SHOWN ARE INDICATIVE AND ARE SUBJECT TO FINAL LEVEL DESIGN BY THE ARCHITECT.

RWPs AND SLAB PENETRATIONS ARE SHOWN INDICATIVE ONLY. FOR FINAL SETTING OUT REFER TO ARCHITECT DRAWINGS.

THE DRAINAGE DESIGN / INFORMATION SHOWN ON THIS DRAWING IS INDICATIVE ONLY AND IS SUBJECT TO CONFIRMATION OF THE EXISTING UNITED UTILITIES PUBLIC SEWER DEPTHS.

RAIN WATER PIPES AND SLAB PENETRATIONS ARE SHOWN INDICATIVE ONLY. ARCHITECT IS TO CONFIRM FINAL POSITIONS PRIOR TO DETAILED DESIGN.

PROPOSED FLOW RATES ARE AS OUTLINED IN THE DRAINAGE STRATEGY ASSUME THAT THE LOCAL PLANNING AUTHORITY & UNITED UTILITIES DO NOT IMPOSE FURTHER RESTRICTIONS TO DISCHARGE RATES.

GENERAL NOTES

DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.

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ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.

THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH AND SAFETY PLAN.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH WML DRAINAGE DETAIL DRAWINGS FOR DETAILS OF MATERIALS AND WORKMANSHIP REFER TO THE SPECIFICATION.

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING INVERT LEVELS AND POSITIONS OF ALL EXISTING DRAINS, SEWERS, INSPECTION CHAMBERS AND MANHOLES SHOWN ON THIS DRAWING IMMEDIATELY ON SITE ESTABLISHMENT. ANY DISCREPANCIES MUST BE REPORTED TO WML CONSULTING IMMEDIATELY.

WHERE THE NEW SITE DRAINAGE CONNECTS IN TO EXISTING MANHOLES IN CARRIAGEWAYS AND/OR EXISTING ADOPTED SEWERS, THE CONTRACTOR IS RESPONSIBLE FOR ALL LIAISON WITH THE RELEVANT STATUTORY UNDERTAKER AND LOCAL AUTHORITY WITH REGARD TO ROAD CLOSURES, TRAFFIC MANAGEMENT, PERMITS TO WORK, SUBMISSION OF CONTRACTORS METHOD STATEMENTS AND RISK ASSESSMENTS AND OTHER DOCUMENTATION AND CORRESPONDENCE ASSOCIATED WITH THE SITE STAGE (PART 2) ELEMENT OF THE WORKS.

ROCKER PIPES TO BE PROVIDED AT ALL CONCRETE CASED INTERFACES.

PROVIDE ADEQUATE PROTECTION TO MAINTAIN MINIMUM COVER TO DRAINS DURING THE CONSTRUCTION PERIOD.

COVER LEVELS ON THIS DRAWING ARE APPROXIMATE AND INDICATIVE ONLY ARCHITECT TO CONFIRM COVER LEVELS TO ALL MANHOLES AND GULLIES PRIOR TO CONSTRUCTION.

THE LAYOUT OF DRAINAGE ON THIS DRAWING IS INDICATIVE ONLY ARCHITECT TO CONFIRM EXACT LOCATION OF MANHOLES AND GULLIES.

U.N.Q. ALL DRAINAGE GOODS & FITTINGS TO BE:-

UPTO 3000 (AND INCLUDING) TO BE SUPERSLAVE VITRIFIED CLAY PIPES OR SIMILAR.

ABOVE 3000 TO BE CONCRETE BY STANTON BONNA OR SIMILAR.

ALL COVERS AND RODDING ACCESS POINTS TO BE SEALED AND SECURED TIGHT.

ALL INTERNAL MANHOLE COVERS TO BE DOUBLE SEALED, LOCKABLE AND RECESSED TO ACCEPT FLOOR FINISHES WHERE APPLICABLE.

SETTING OUT OF ALL INTERNAL GULLY/PLUMBING CONNECTIONS TO BE CO-ORDINATED BETWEEN THE SERVICE ENGINEERS AND THE ARCHITECT.

ALL INTERNAL GULLIES, PLUMBING CONNECTIONS, SOIL STACKS, SIPS AND ALL OTHER CONNECTIONS OF FOUL AND SURFACE WATER DRAINS TO BELOW GROUND TO BE FITTED WITH ACCESSIBLE RODDING POINTS ABOVE SLAB LEVEL.

ALL SURFACE WATER CONNECTIONS TO BE 150mm DIAMETER AT MINIMUM FALLS OF 1:80 UNLESS NOTED OTHERWISE.

ALL FOUL WATER CONNECTIONS TO BE 150mm DIAMETER AT MINIMUM FALLS OF 1:150 UNLESS NOTED OTHERWISE.

ALL CONNECTIONS TO BE MADE IN ACCORDANCE WITH STANDARD DETAIL DRAWINGS.

ALL PIPEWORK TO BE INSTALLED WITH SOFFITS LEVEL (E.G. AT CHANGES IN PIPE SIZE) U.N.Q.

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CONNECTIONS TO CARRIER DRAINS ARE TO BE "Y" JUNCTIONS.

ALL PRIVATE DRAINAGE IS TO COMPLY WITH BS EN 752 AND BUILDING REGS. PART H.

PIPE GRADIENTS ARE INDICATIVE MINIMUMS.

SURFACE CHANNEL DRAINS TO BE ACO MULTIDRAIN OR SIMILAR.

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INTERNAL - JONES OF OSWESTRY - SUPRASTEEL DOUBLE SEALED WITH NEOPRENE GASKET AND COVER GREASE OR SIMILAR APPROVED.

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Rev.	Amendment	Date	By	Chkd

Project

GLENDENE,
WYTHENSHAW

Client

BTP ARCHITECTS

Title

PROPOSED DRAINAGE LAYOUT
OVERVIEW

Drawn

DB

Checked

LoG

Date

SEPT 21

Scale

1:200 @ A0

WML CONSULTING
Chartered Civil and Structural Engineers

No 8 Oak Green
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Project

Originator

Volume

Level

Type

Role

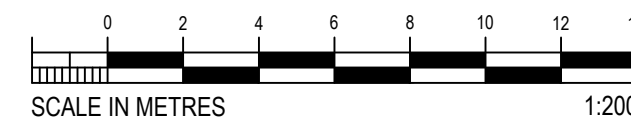
Number

Rev

9003

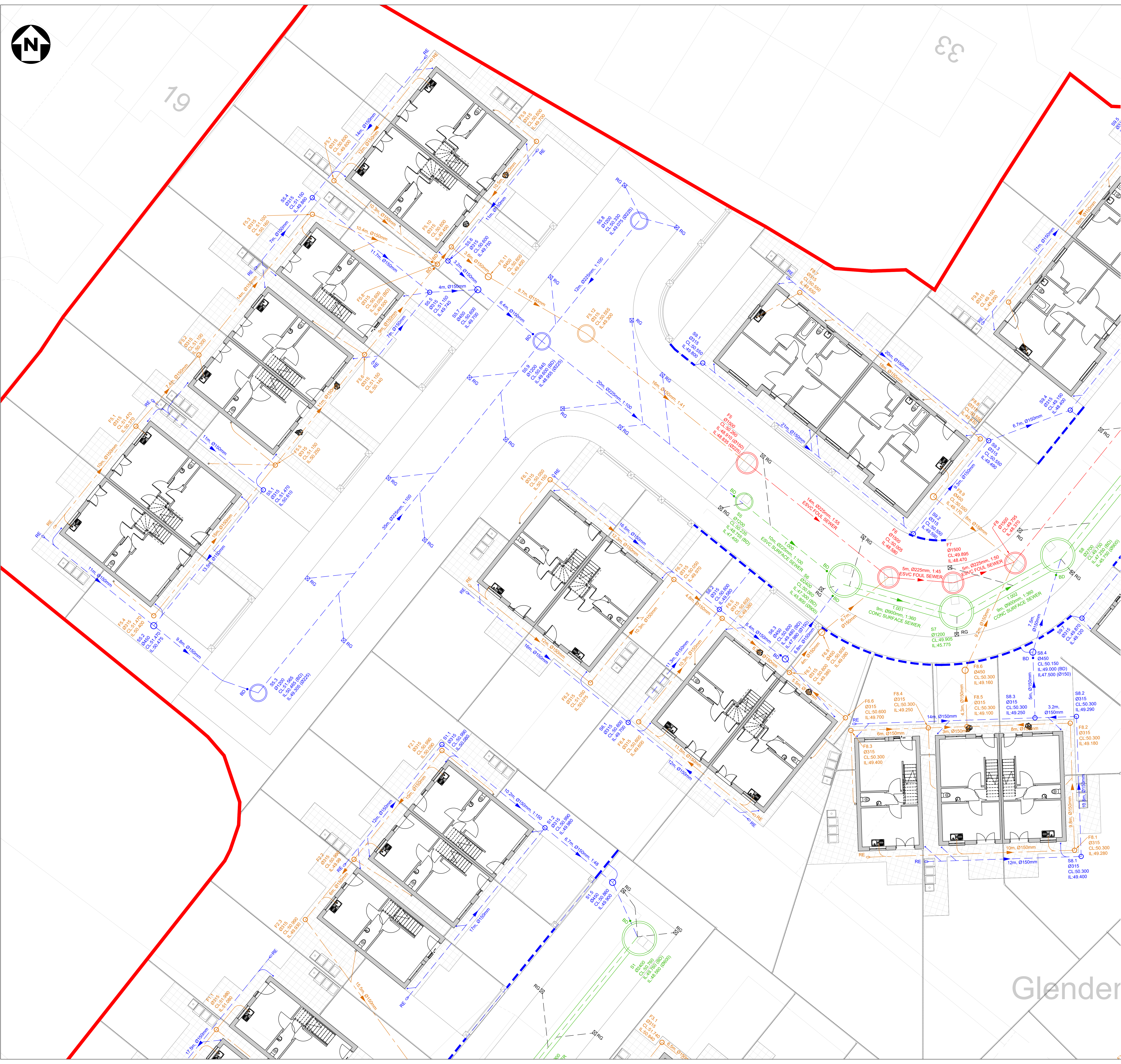
- WML - ZZ - XX - DR - C - 1001

107



SHEET 2

SHEET 4



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Rev.	Amendment	Date	By	Chkd

Project: **GLENDENE, WYTHENSHAW**

Client: **BTP ARCHITECTS**

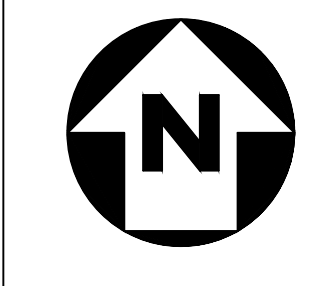
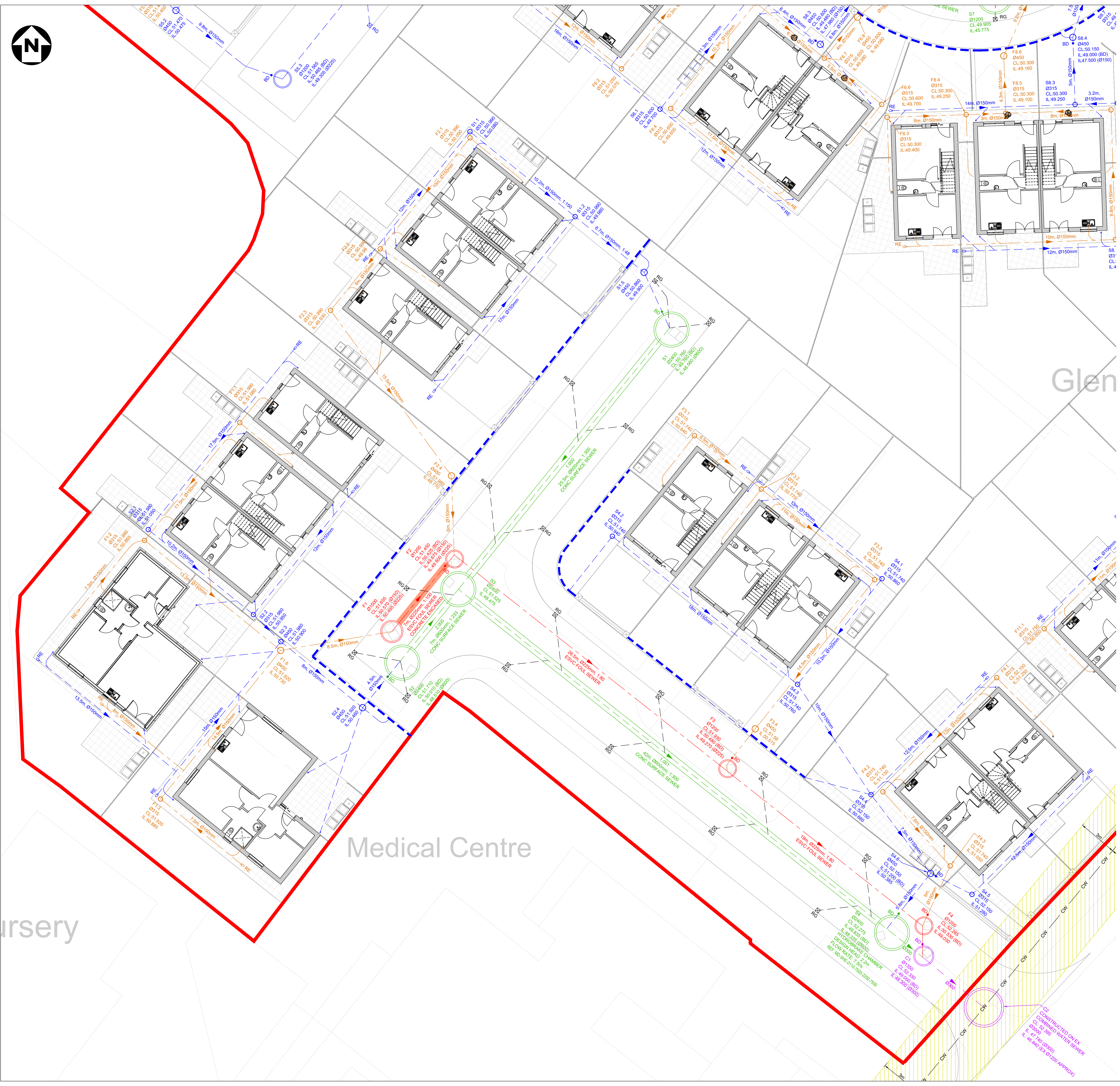
Title: **PROPOSED DRAINAGE LAYOUT SHEET 1**

Drawn	DB	Checked	LoG	Date	SEPT 21	Scale	1:100 @ A0
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WML CONSULTING
Chartered Civil and Structural Engineers

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Tel 01494 482 000
Fax 01494 482 010
e-mail info@wmlconsulting.com
www.wmlconsulting.com

Project	Originator	Volume	Level	Type	Role	Number	Rev
9003	- WML - ZZ	- XX	- DR	- C	-	1002	T07



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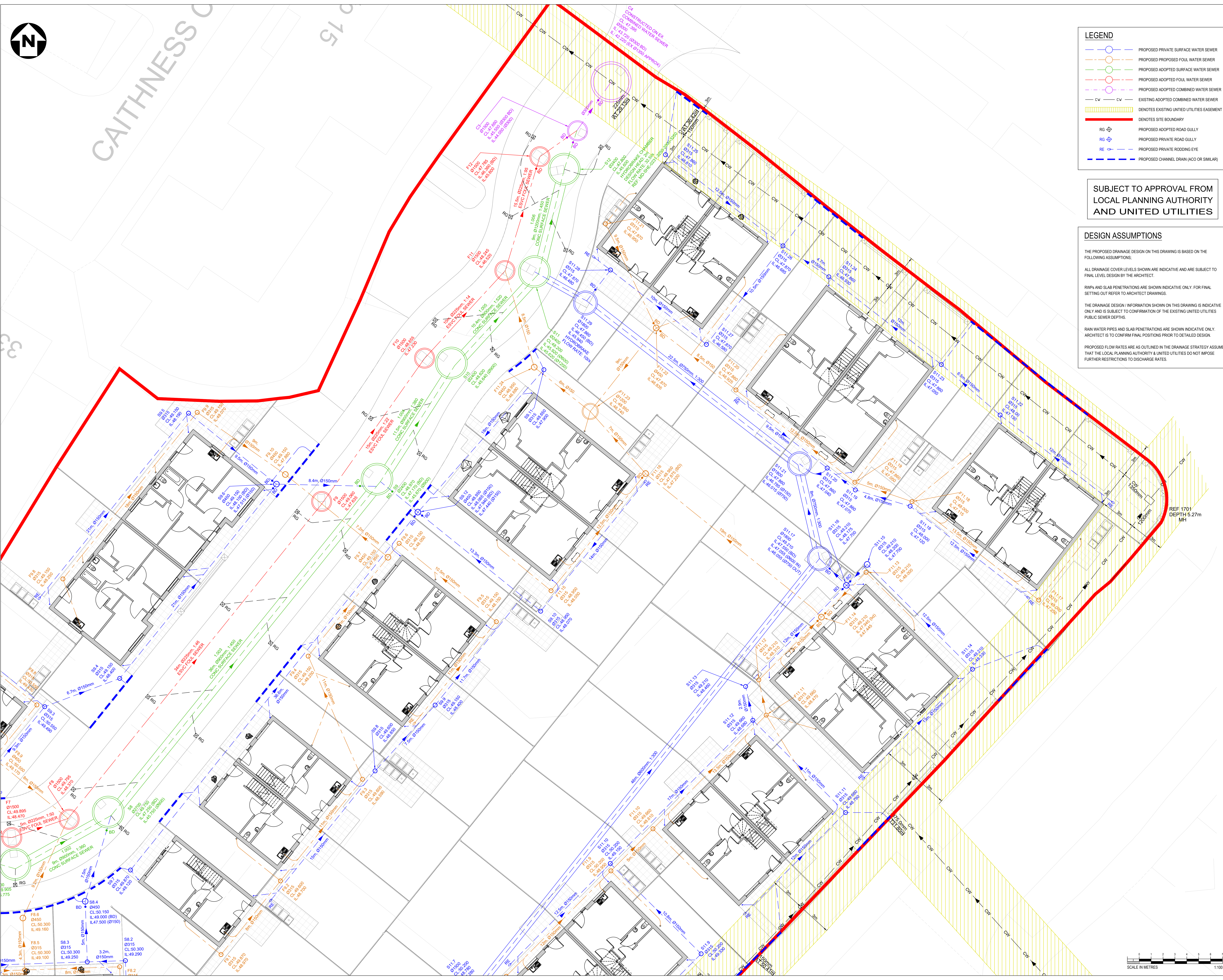
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No 5 Oak Green East Road Shirley Green Business Park Cheshire M6 2JL Tel : 0161 482 9200 Fax : 0161 482 9210 e-mail: info@wmlconsulting.com www.wmlconsulting.com				
Project	Originator	Volume	Level	Type
9003	- WML - ZZ	- XX	- DR	- C - 1003
Rev	Number	Rev	Role	Number



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NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.

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THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH AND SAFETY PLAN.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH WML DRAINAGE DETAIL DRAWINGS FOR DETAILS OF MATERIALS AND WORKMANSHIP REFER TO THE SPECIFICATION.

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING INVERT LEVELS AND POSITIONS OF ALL EXISTING DRAINS, SEWERS, INSPECTION CHAMBERS AND MANHOLES SHOWN ON THIS DRAWING IMMEDIATELY ON SITE ESTABLISHMENT. ANY DISCREPANCIES MUST BE REPORTED TO WML CONSULTING IMMEDIATELY.

WHERE THE NEW SITE DRAINAGE CONNECTS IN TO EXISTING MANHOLES IN CARRIAGEWAYS AND/OR EXISTING ADOPTED SEWERS, THE CONTRACTOR IS RESPONSIBLE FOR ALL LIAISON WITH THE RELEVANT STATUTORY UNDERTAKER AND LOCAL AUTHORITY WITH REGARD TO ROAD CLOSURES, TRAFFIC MANAGEMENT, PERMITS TO WORK, SUBMISSION OF CONTRACTORS METHOD STATEMENTS AND RISK ASSESSMENTS AND OTHER DOCUMENTATION AND CORRESPONDENCE ASSOCIATED WITH THE SITE STAGE (PART 2) ELEMENT OF THE WORKS.

ROCKER PIPES TO BE PROVIDED AT ALL CONCRETE CASSED INTERFACES.

PROVIDE ADEQUATE PROTECTION TO MAINTAIN MINIMUM COVER TO DRAINS DURING THE CONSTRUCTION PERIOD.

COVER LEVELS ON THIS DRAWING ARE APPROXIMATE AND INDICATIVE ONLY ARCHITECT TO CONFIRM COVER LEVELS TO ALL MANHOLES AND GULLIES PRIOR TO CONSTRUCTION.

THE LAYOUT OF DRAINAGE ON THIS DRAWING IS INDICATIVE ONLY ARCHITECT TO CONFIRM EXACT LOCATION OF MANHOLES AND GULLIES.

U.N.Q. ALL DRAINAGE GOODS & FITTINGS TO BE:-

UPTO 3000 (AND INCLUDING) TO BE SUPERSLEVE VITRIFIED CLAY PIPES OR SIMILAR.

ABOVE 3000 TO BE CONCRETE BY STANTON BONNA OR SIMILAR.

ALL COVERS AND RODDING ACCESS POINTS TO BE SEALED AND RECESSED TO ACCEPT FLOOR FINISHES WHERE APPLICABLE.

ALL INTERNAL MANHOLE COVERS TO BE DOUBLE SEALED, LOCKABLE AND RECESSED TO ACCEPT FLOOR FINISHES WHERE APPLICABLE.

SETTING OUT OF ALL INTERNAL GULLY/PLUMBING CONNECTIONS TO BE CO-ORDINATED BETWEEN THE SERVICE ENGINEERS AND THE ARCHITECT.

ALL INTERNAL GULLIES, PLUMBING CONNECTIONS, SOIL STACKS, SIPS AND ALL OTHER CONNECTIONS OF FOUL AND SURFACE WATER DRAINS TO BELOW GROUND TO BE FITTED WITH ACCESSIBLE RODDING POINTS ABOVE SLAB LEVEL.

ALL SURFACE WATER CONNECTIONS TO BE 150mm DIAMETER AT MINIMUM FALLS OF 1:80 UNLESS NOTED OTHERWISE.

ALL FOUL WATER CONNECTIONS TO BE 150mm DIAMETER AT MINIMUM FALLS OF 1:150 UNLESS NOTED OTHERWISE.

ALL CONNECTIONS TO BE MADE IN ACCORDANCE WITH STANDARD DETAIL DRAWINGS.

ALL PIPEWORK TO BE INSTALLED WITH SOFFITS LEVEL (E.G. AT CHANGES IN PIPE SIZE) U.N.Q.

FOR DETAILS OF GREASE TRAP/MACERATOR REQUIREMENTS ASSOCIATED WITH KITCHENS REFER TO SERVICE ENGINEER.

ON COMPLETION OF DRAINAGE WORKS, THE NEW DRAINAGE SYSTEM IS TO BE THOROUGHLY CLEANED AND A CCTV SURVEY CARRIED OUT TO CONFIRM NO CONSTRUCTION DEBRIS OR BLOCKAGES REMAIN.

CONNECTIONS TO CARRIER DRAINS ARE TO BE "Y" JUNCTIONS.

ALL PRIVATE DRAINAGE IS TO COMPLY WITH BS EN 752 AND BUILDING REGS. PART H.

PIPE GRADIENTS ARE INDICATIVE MINIMUMS.

SURFACE CHANNEL DRAINS TO BE ACO MULTIDRAIN OR SIMILAR.

MANHOLES:

ALL PROPOSED NEW MANHOLES TO BE PRECAST RING MANHOLES TYPE B UNLESS NOTED OTHERWISE. INTERNAL DIAMETERS OF MANHOLES TO BE 1000mm WHERE DEPTH TO PIPE SOFFIT IS LESS THAN 1.5m. AND 1200mm 9 ELSEWHERE UNLESS NOTED OTHERWISE. 1C DENOTES POLYPROPYLENE INSPECTION CHAMBER BY HEPWORTH OR SIMILAR APPROVED INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.

MANHOLE COVERS:

CARRIAGEWAYS GENERAL - EN124 CLASS D403

CARRIAGEWAYS WITHIN 0.5m OF KERB - EN124 CLASS C250

SLOW MOVING HGV (38) - EN 124 CLASS B125 SLOW MOVING

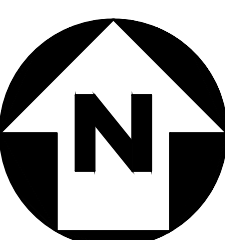
GLV (10) - EN 124 CLASS B125 SLOW MOVING PRIVATE CARS - EN124 CLASS B125.

INTERNAL - JONES OF OSWESTRY - SUPRASTEEL DOUBLE SEALED WITH NEOPRENE GASKET AND COVER GREASE OR SIMILAR APPROVED.

REFER TO ARCHITECTS DRAWINGS FOR DETAILS OF ANY MANHOLE COVERS WHICH REQUIRE INSET PANELS.

TENDER DRAWING

T07	REVISED TO SUIT UU COMMENTS.	12.10.22	DB	LoG
T06	REVISED TO SUIT UU COMMENTS.	23.08.22	DB	LoG
T05	REVISED TO SUIT UU COMMENTS.	07.07.22	DB	LoG
T04	REVISED TO SUIT UPDATED SITE LAYOUT.	06.04.22	DB	LoG
T03	REVISED TO SUIT COORDINATION WITH S104 ADAPTABLE DRAINAGE ARRANGEMENT	23.03.22	DB	LoG
T02	REVISED TO SUIT UPDATED SITE LAYOUT & PLANNING COMMENTS.	21.03.22	DB	LoG
T01	TENDER ISSUE.	17.09.21	DB	LoG
Rev.	Amendment	Date	By	Chkd
Project				
GLENDENE, WYTHENSHAW				
Client				
BTP ARCHITECTS				
Title				
PROPOSED DRAINAGE LAYOUT SHEET 3				
Drawn	DB	Checked	LoG	Date
				SEPT 21
				Scale
				1:100 @ A0
WML CONSULTING Chartered Civil and Structural Engineers				
No 5 Dale Green East Road Salford Greater Manchester M6 6PU Tel 0161 442 0000 Fax 0161 442 0010 e-mail info@wmlconsulting.com www.wmlconsulting.com				
Project	Originator	Volume	Level	Type
9003	- WML - ZZ	- XX	- DR	- C
				1004
				Rev
				T07



	PROPOSED PRIVATE SURFACE WATER SEWER
	PROPOSED PROPOSED FOUL WATER SEWER
	PROPOSED ADOPTED SURFACE WATER SEWER
	PROPOSED ADOPTED FOUL WATER SEWER
	PROPOSED ADOPTED COMBINED WATER SEWER
	EXISTING ADOPTED COMBINED WATER SEWER
	DENOTES EXISTING UNITED UTILITIES EASEMENT
	DENOTES SITE BOUNDARY
	PROPOSED ADOPTED ROAD GULLY
	PROPOSED PRIVATE ROAD GULLY
	PROPOSED PRIVATE RODDING EYE
	PROPOSED CHANNEL DRAIN (ACC OR SIMILAR)

DESIGN ASSUMPTIONS

THE PROPOSED DRAINAGE DESIGN ON THIS DRAWING IS BASED ON THE FOLLOWING ASSUMPTIONS:

ALL DRAINAGE COVER LEVELS SHOWN ARE INDICATIVE AND ARE SUBJECT TO FINAL FIELD DESIGN BY THE ARCHITECT.

RWYS AND SLAB PENETRATIONS ARE SHOWN INDICATIVE ONLY. FOR FINAL SETTING OUT REFER TO ARCHITECT DRAWINGS.

THE DRAINAGE DESIGN / INFORMATION SHOWN ON THIS DRAWING IS INDICATIVE ONLY AND IS SUBJECT TO CONFIRMATION OF THE EXISTING UTILITIES UTILITIES PUBLIC SEWER DEPTHS.

RAIN WATER PIPES AND SLAB PENETRATIONS ARE SHOWN INDICATIVE ONLY. ARCHITECT IS TO CONFIRM FINAL POSITIONS PRIOR TO DETAILED DESIGN.

PROPOSED FLOW RATES ARE AS OUTLINED IN THE DRAINAGE STRATEGY ASSUMPTIONS. THE LOCAL PLANNING AUTHORITY & UTILITIES DO NOT IMPOSE FURTHER RESTRICTIONS TO DISCHARGE RATES.

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ABOVE 3000 TO BE CONCRETE BY STANTON BONNA OR SIMILAR

ALL COVERS AND RODDING ACCESS POINTS TO BE SEALED AND SCREWED TIGHT.

ALL INTERNAL MANHOLE COVERS TO BE DOUBLE SEALED, LOCKABLE AND RECESSED TO ACCEPT FLOOR FINISHES WHERE APPLICABLE.

SETTING OUT OF ALL INTERNAL GULLY/PLUMBING CONNECTIONS TO BE CO-ORDINATED BETWEEN THE SERVICE ENGINEERS AND THE ARCHITECT.

AND ALL OTHER CONNECTIONS OF FOUL AND SURFACE WATER DRAINS TO BELOW GROUND TO BE FITTED WITH ACCESSIBLE RODDING POINTS ABOVE SLAB LEVEL.

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MANHOLE COVERS

CARRIAGEWAYS GENERAL - EN124 CLASS D400
CARRIAGEWAYS WITHIN 0.5m OF KERB - EN124 CLASS C250
SLOW MOVING HGV [30t] - EN 124 CLASS B125 SLOW MOVING
GLV [10t] - EN 124 CLASS B125 SLOW MOVING PRIVATE CARS -
EN124 CLASS B125.

INTERNAL - JONES OF OSWESTRY - SUPRASTEEL DOUBLE SEALED WITH NEOPRENE GASKET AND COVER GREASE OR SIMILAR APPROVED.

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TENDER DRAWING

T07	REVISED TO SUIT UIU COMMENTS.	12.10.22	DB	LoG
T06	REVISED TO SUIT UIU COMMENTS.	23.08.22	DB	LoG
T05	REVISED TO SUIT UIU COMMENTS.	07.07.22	DB	LoG
T04	REVISED TO SUIT UPDATED SITE LAYOUT.	06.04.22	DB	LoG
T03	REVISED TO SUIT COORDINATION WITH S104 ADAPTABLE DRAINAGE ARRANGEMENT.	23.03.22	DB	LoG
T02	REVISED TO SUIT UPDATED SITE LAYOUT & PLANNING COMMENTS.	21.03.22	DB	LoG
T01	TENDER ISSUE.	17.09.21	DB	LoG
Rev.	Amendment	Date	By	Chkd

Project **GLENDENE,
WYTHENSHAW**

CLIENT
BTP ARCHITECTS

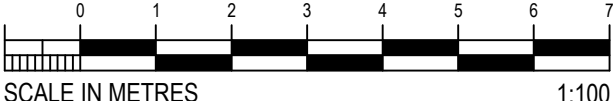
Title
PROPOSED DRAINAGE LAYOUT
SHEET 4

Drawn DB	Checked LoG	Date SEPT 21	Scale 1:100 @ A0
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WML CONSULTING
Chartered Civil and Structural Engineers

No.8 Oak Green
Earl Road
Stanley Green Business Park
Cheadle Hulme
Cheshire SK8 6QL
Tel 0161 482 0600
Fax 0161 486 9210
e-mail info@wmlcoconsulting.com
www.wmlcoconsulting.com

Project	Originator	Volume	Level	Type	Role	Number	Rev
9003	- WML	- ZZ	- XX	- DR	- C	- 1005	T07



NOTE:
THE SETTING OUT CO-ORDINATES SHOWN ON THIS DRAWING ARE BASED ON THE OS GRID.

LEGEND
— CW — CW — CW — EXISTING ADOPTED COMBINED WATER SEWER
DENOTES EXISTING UNITED UTILITIES EASEMENT
DENOTES SITE BOUNDARY

GENERAL NOTES

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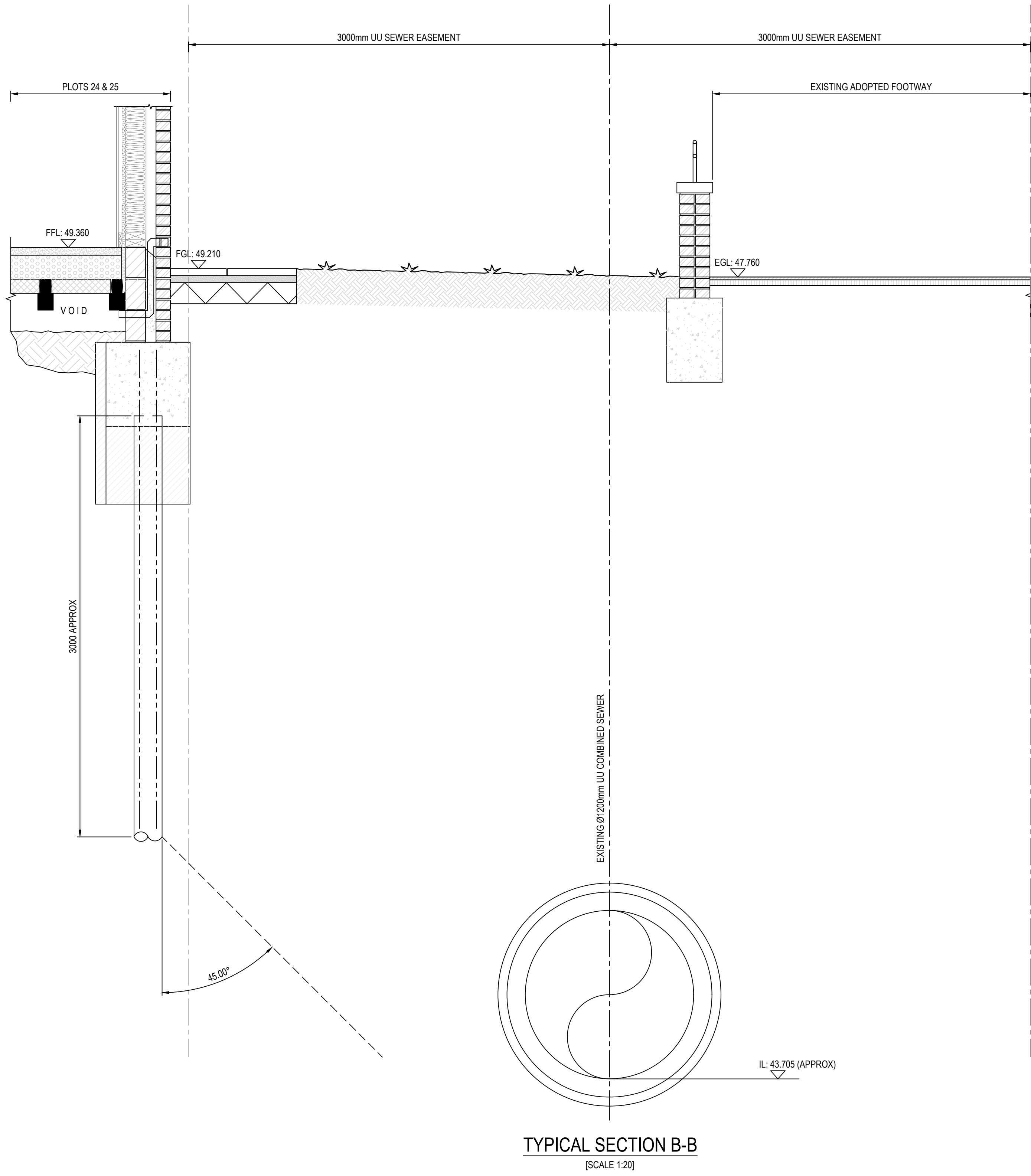
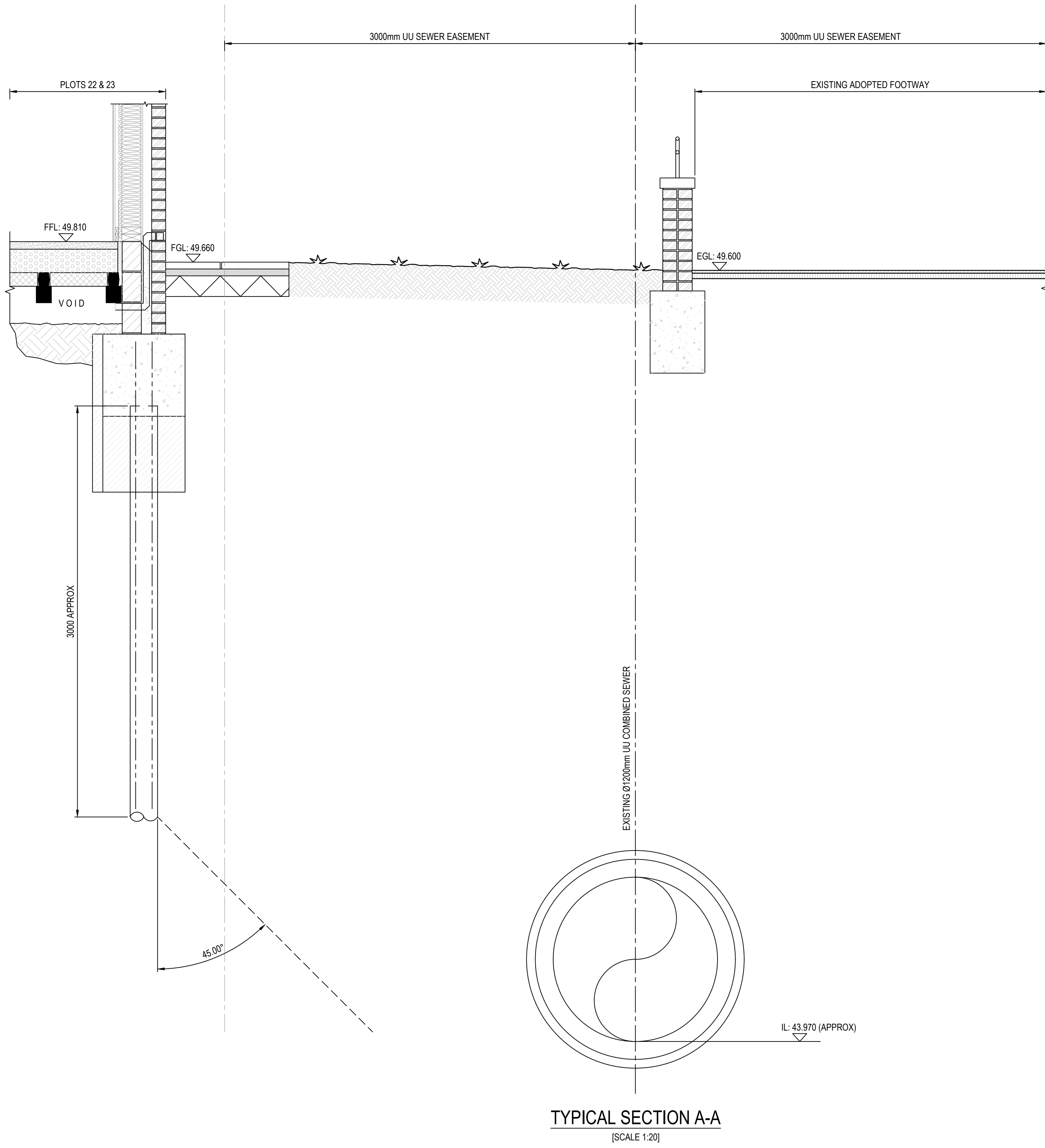
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PRELIMINARY

**SUBJECT TO APPROVAL FROM
LOCAL PLANNING AUTHORITY
AND UNITED UTILITIES**

P01	PRELIMINARY ISSUE.			12.10.22	DB	LoG
Rev.	Amendment			Date	By	Chkd
Project	GLENDENE, WYTHENSHAW					
CLIENT	BTP ARCHITECTS					
Title	SECTION 104 - PROXIMITY SECTIONS SHEET 1					
Drawn	DB	Checked	LoG	Date	Scale	
				OCT 22	1:200 @ A0	
WML CONSULTING Chartered Civil and Structural Engineers				No. 3 Oak Green East Road Sturley Green Business Park Cheshire M60 2DL Tel 0161 482 0600 Fax 0161 482 0210 e-mail info@wmlconsulting.com www.wmlconsulting.com		
Project	Originator	Volume	Level	Type	Role	Number
9003	- WML	- ZZ	- XX	- DR	- C	- 1036
						Rev
						P01

LEGEND

— CV — CV — CV —	EXISTING ADOPTED COMBINED WATER SEWER
	DENOTES EXISTING UNITED UTILITIES EASEMENT
	DENOTES SITE BOUNDARY

GENERAL NOTES

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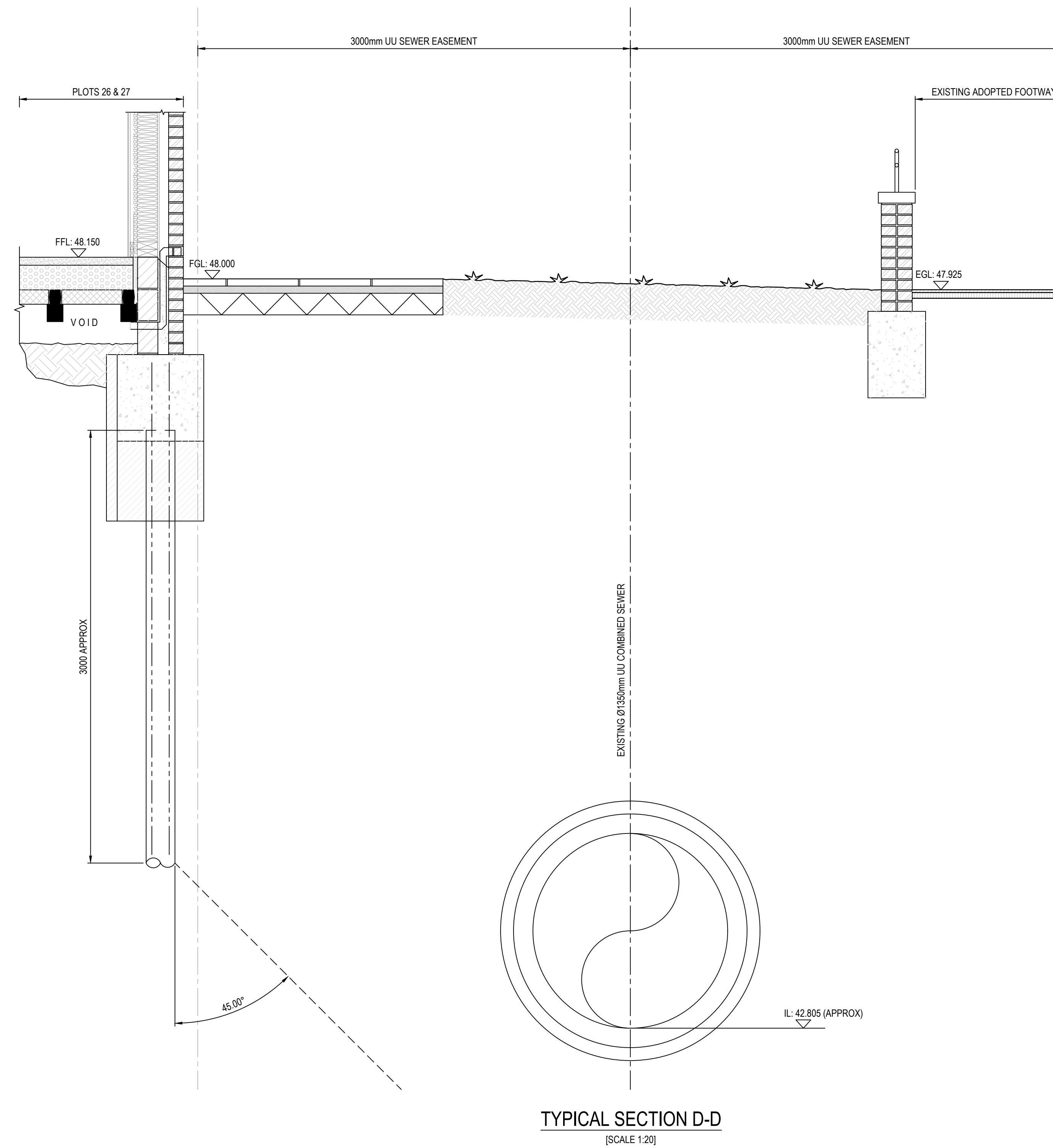
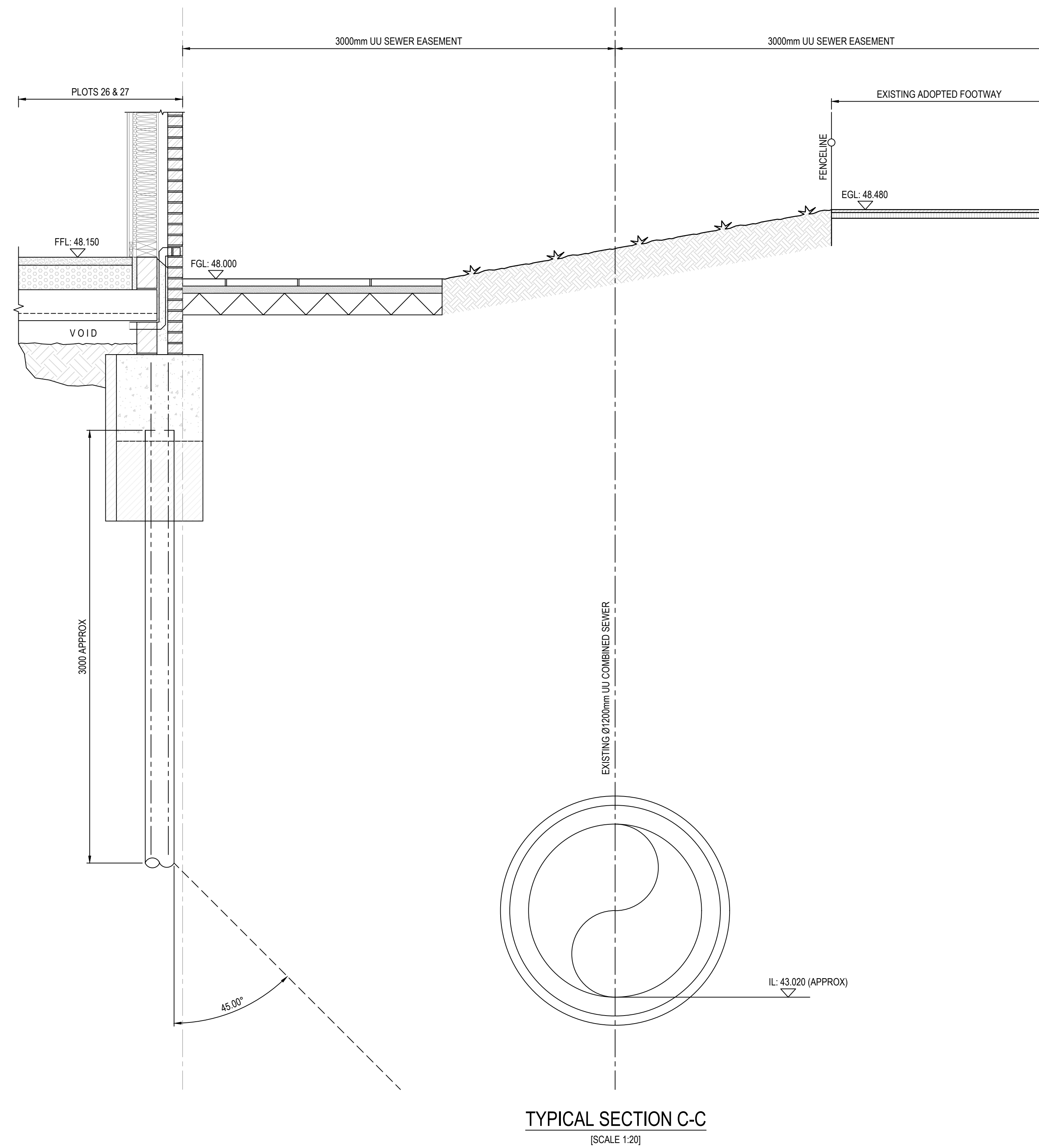
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PRELIMINARY

SUBJECT TO APPROVAL FROM
LOCAL PLANNING AUTHORITY
AND UNITED UTILITIES

091	PRELIMINARY ISSUE.				12/10/22	DB	LoG
Rev.	Amendment				Date	By	Chkd
Project GLENDENE, WYTHENSHAW							
CLIENT BTP ARCHITECTS							
Title SECTION 104 - PROXIMITY SECTIONS SHEET 2							
Drawn	DB	Checked	LOG	Date	OCT 22	Scale	1/200 @ A0
					No.8 Oak Green East Road Stavely Green Business Park Chesham, Bucks Chesham Hill BD9, Tel: 01895 482 0000 Fax: 01895 482 0020 enquiries@wmlconsulting.com www.wmlconsulting.com		
Project	Originator	Volume	Level	Type	Role	Number	Rev
9003	- WML - ZZ	-	-	DR -	C	- 1037	P01

LEGEND

— CV — CV — CV —	EXISTING ADOPTED COMBINED WATER SEWER
	DENOTES EXISTING UNITED UTILITIES EASEMENT
	DENOTES SITE BOUNDARY

GENERAL NOTES

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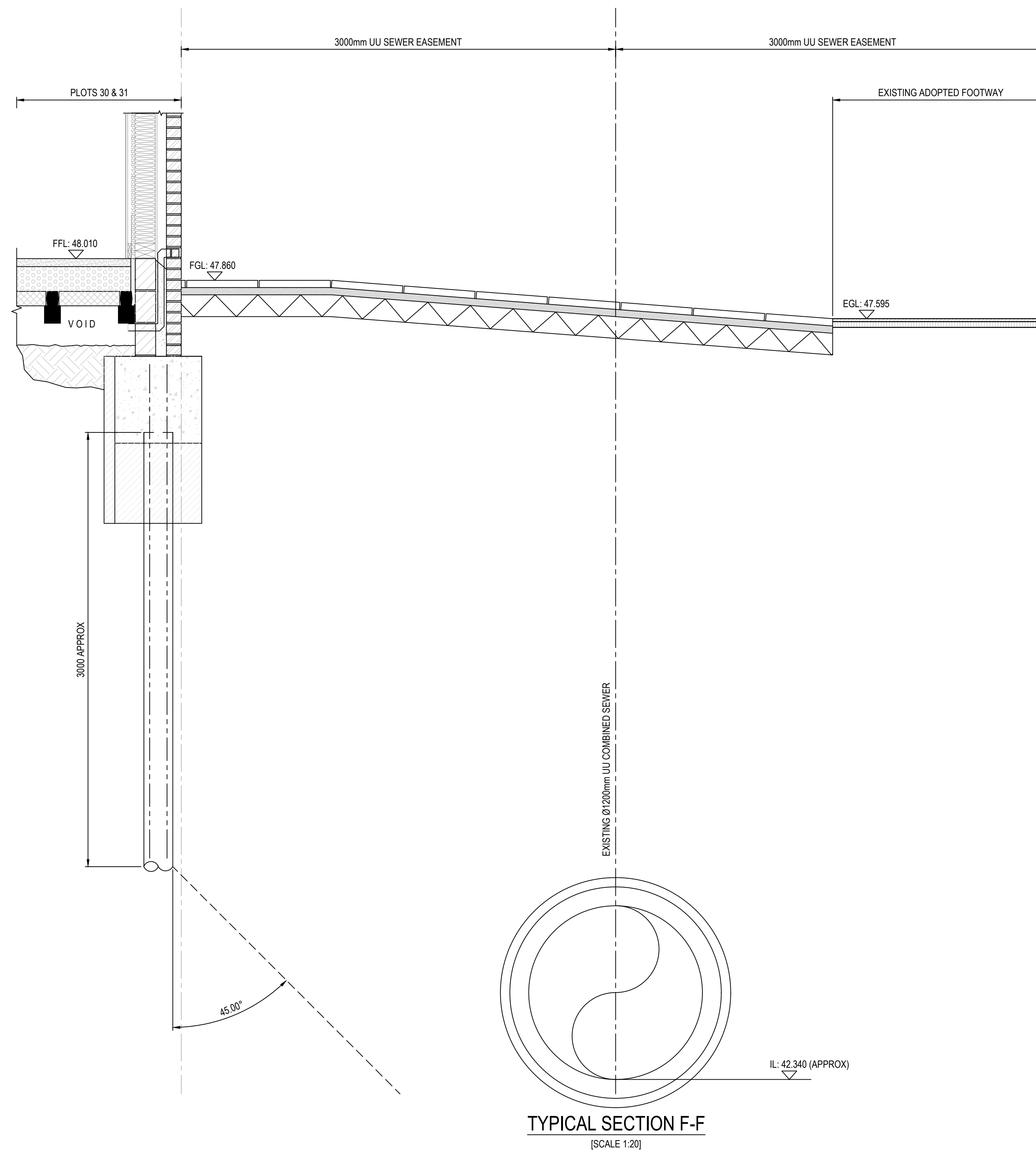
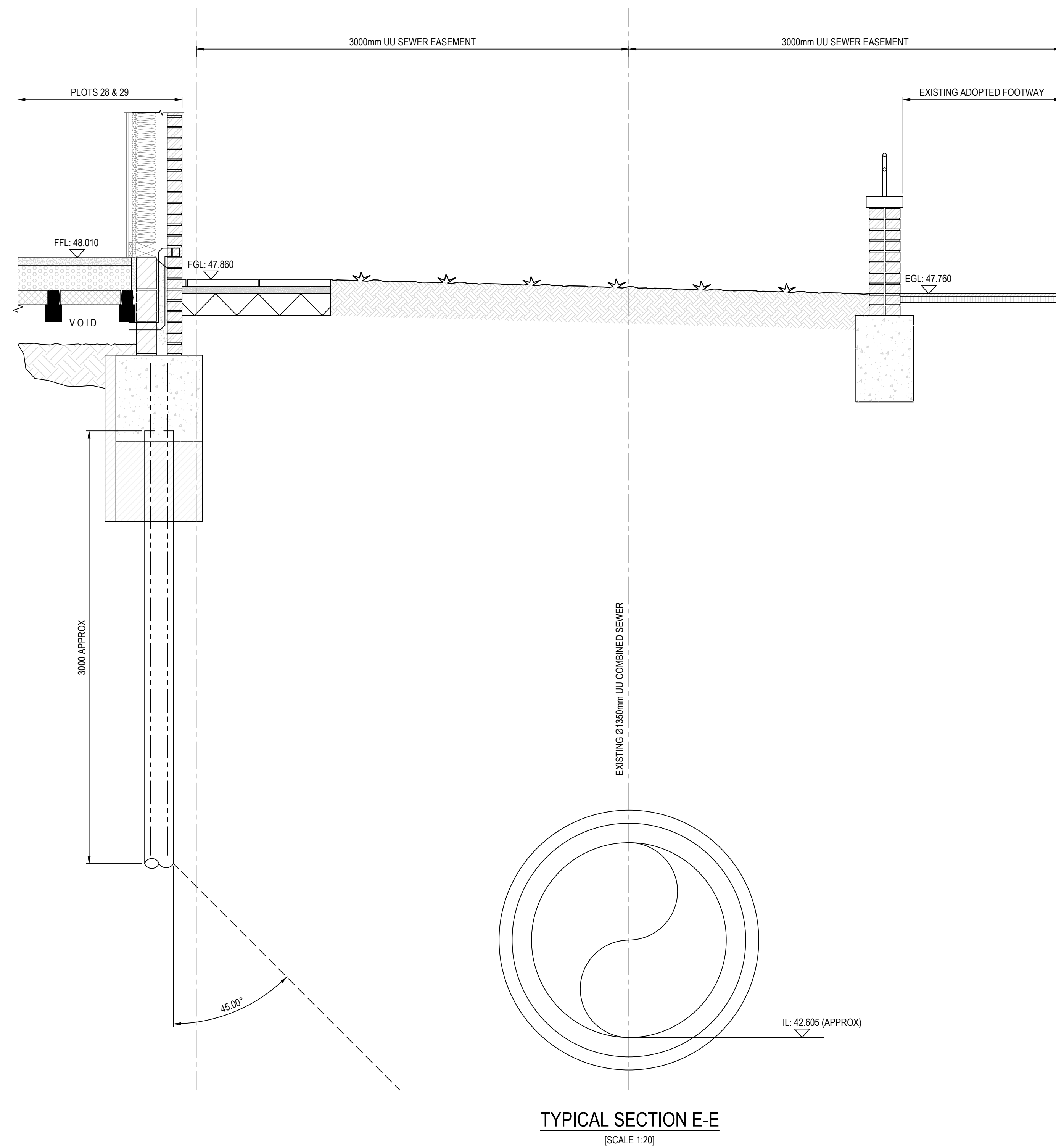
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LOCAL PLANNING AUTHORITY
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P01	PRELIMINARY ISSUE				12/10/22	DB	LoG
Rev.	Amendment				Date	By	Chkd
Project GLENDENE WYTHENSHAW							
CLIENT BTP ARCHITECTS							
Title SECTION 104 - PROXIMITY SECTIONS SITE #3							
Drawn	DB	Checked	LOG	Date	OCT 22	Scale	1/200 @ A0
 No. 8 Oak Green Eastford Sharnbrook Business Park Chesham Bucks HP8 4JH Wareham Street Bldg. Tel: 01494 482 0000 Fax: 01494 482 0030 info@wmlconsulting.com www.wmlconsulting.com							
Project	Originator	Volume	Level	Type	Role	Number	Rev
9003	- WML - ZZ	- XX	- DR	- C	-	1038	P01