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Commercial in Confidence

HEALTH AND SAFETY INFORMATION

Hazards, that would not have been foreseen by a reasonably competent contractor, have been identified by the designer :

- EXCAVATING NEAR LIVE SERVICES
- WORKING ADJACENT TO LIVE TRAFFIC
- DEEP EXCAVATIONS GUARD AGAINST FALLS/TRIPS

NOTES:

1. TO BE READ IN CONJUNCTION WITH 'SEWERS FOR ADOPTION' 6th EDITION AND UU STANDARD DETAILS
2. PRIOR TO COMMENCING WORK CONFIRM THAT THE DRAINAGE FROM THE EXISTING PROPERTIES CONNECTS DIRECTLY TO THE COMBINED SEWER AND WILL NOT CONFLICT WITH THE PROPOSALS.
3. ALL COVERS SHALL CONFORM TO THE REQUIREMENT S OF BS EN 124.
4. THE CONTRACTOR SHALL CHECK AND CONFIRM TO THE ENGINEER ASSUMED LEVELS AND CONNECTIONS TO EXISTING SEWERS AS SOON AS POSSIBLE AND PRIOR TO THE COMMENCEMENT OF ANY WORKS ON SITE.
5. ALL ADOPTABLE DRAINAGE WORKS SHALL BE IN ACCORDANCE WITH 'SEWERS FOR ADOPTION 6TH EDITION'. AND UNITED UTILITIES STANDARD DETAILS
6. DO NOT SCALE FROM THIS DRAWING FOR SETTING OUT PURPOSES.
7. CONTRACTOR TO JET AND PROVE ALL EXISTING CONNECTIONS THAT ARE REQUIRED FOR RE-USE. THE CONNECTION SHALL BE CHECKED & APPROVED BY ENGINEER AS SUITABLE FOR RE-USE. CONNECTIONS NOT DEEMED TO BE SUITABLE SHALL BE REPLACED WITH NEW CONNECTION PIPE IF INSTRUCTED BY THE ENGINEER.
8. LENGTHS AND GRADIENTS ARE BASED ON MANHOLE COORDINATES FOR THE HYDRAULIC MODEL. SINCE PIPES ARE OFFSET FROM THE MANHOLE CENTRES ACTUAL LENGTHS AND GRADIENTS WILL DIFFER SLIGHTLY
9. ALL FINISHED FLOOR LEVELS (FFL) ARE INDICATIVE AND TO BE CONFIRMED BY ARCHITECT
10. ANY MATERIAL TYPE OR SPECIFICATION CHANGED PROPOSED ARE TO BE DISCUSSED WITH THE RELEVANT APPROVAL BODY PRIOR TO ANY MATERIALS BEING ORDERED. THIS MAY ALSO INVOLVE ADDITIONAL DESIGN WORKS AS MIGHT BE REQUESTED BY THE APPROVAL BODY AND SUBSEQUENT RE-DESIGN ASSESSMENT FEES.
11. HYDROBRAKE REFERENCE NUMBER SHE-0148-1100-1300-1100
12. ALL SEWERS TO BE LAID IN GRANULAR BED AND SURROUND
13. ALL DRAG OUTS 150mm DIA AT 1:80

PROPOSED SURFACE WATER SEWERS FOR ADOPTION
PROPOSED COMBINED SEWERS FOR ADOPTION
PROPOSED FOUL SEWERS FOR ADOPTION
EXISTING COMBINED SEWERS
PROPORSED NEW HOUSING AND DRIVES
PROPOSED PLOT DRAINAGE
PROPOSED DRIVEWAY
SITE BOUNDARY

rev	description	date	drawn	chk	app
C01	CONSTRUCTION	AUG 16	SJB	AD	MJM
D05	HYDROBRAKE NOTE	AUG 16	SJB	AD	MJM
D04	1.003 LENGTH AND GRADIENT	AUG 16	SJB	AD	MJM
D03	C2-1C SIZE AND LOCATION	JUN 16	SJB	AD	MJM
D02	BOUNDARY, NOTES	MAR 16	SJB	AD	MJM
D01	FIRST ISSUE	DEC 15	SJB	AD	MJM

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client
SOLUTIONS 4 BRUNSWICK

project
BRUNSWICK PFI

drawing
NETWORK 1C
SECTION 104

approval status
- Feasibility / Sketch
- Design
- Tender
- Construction
- As Built

date DEC 15
drawn SJB
checked AD
approved MJM

project ref. UV/004393
scale @ A2 1:200
drawing number UV004393-551C-02
revision C01

www.urbanvision.org.uk

drawing location: J:\UV004393 Brunswick PFI\Design Drainage\Surface Water\Network 1 (full)\Network 1C