

DO NOT SCALE FROM THE DIMENSIONS ARE TO BE US	HAZARD IDENTIFICATION NOTES								
ALL DIMENSIONS ARE TO BE CHECKED ON SITE BY THE		WORKING ON LIVE SEWERS							
CONTRACTOR.			permitted to enter manholes or similar confined space:						
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND			Site personnel to work in pairs at all times when working at live sewers here.						
SPECIFICATIONS.			WORKING ON PUBLIC ROAD						
PROPOSED SURFACE WATER DRAINAGE PIPEWORK (TO REMAIN PRIVATE)			works commencing, this should include hand excava visually locate critical services. All excavation shoul carried out on the basis that unknown services are p until confirmed otherwise.						
	110mm Ø uPVC CONNECTING		STABILITY OF PLANT						
	SURFACE WATER PIPEWORK PROPOSED FOUL WATER DRAINAGE PIPEWORK (TO REMAIN		Only certified, experien site. Appropriate certific included in the health a	iced drivers are to c icates for plant ope and safety plan for i	operate p rators mi nspection	olant o ust be n.	n		
	PRIVATE)		Movement on slopes is	to be restricted to	up and d	lown tł	he		
110mm Ø uPVC CONNECTING FOUL PIPEWORK		(4)	WORKING AT HEIGHT						
	EXISTING PUBLIC FOUL SEWER		Contractor to provide s	afe working platfor	ns, and s	secure	•		
	EXISTING PRIVATE FOUL SEWER	A G	STABILITY OF EARTH	Sides of all working	excava	lions.			
	EXISTING PUBLIC STORM SEWER		Site investigation to be	referenced.					
			Excavations greater that	an 1.2m should be	supporte	d by			
	EXISTING PUBLIC WATERMAIN		timbering and props or	similar proprietary	system.				
	SEWER EXISTING SEWER TO BE		equal to the depth of e	aped immediately to xcavation should be	o the side e left.	e, a ga	ар		
••••••	ABANDONED		All open trenches or ho prevent site personnel	and plant falling in.	ected with	h barri	iers to		
	INSPECTION CHAMBER		Trench fill excavations are excavated.	should be refilled w	ith conc	rete as	s they		
		6	DRAINAGE WORKS						
	THRESHOLD DRAINAGE CHANNEL		The drainage works wi	Il require deep exca	avations.	as pe	r		
	DRAINAGE CHANNEL WITH SLOT		side support and works with standard safe wor	s must be undertake king practices. In ce	en in acc ertain arc	ordan	ce		
	GRATING		conditions support will 1.2m.	be required for tren	ches les	s than	1		
RE	GRATING uPVC SQUARE TOP RODDING		The contractor must er ground conditions enco	nploy suitable techr puntered and provic	niques fo le suitabl	r the le deta	ailed		
		$\overline{\mathbf{A}}$	DISPOSAL OF SOIL						
G	GULLY WITH 160mm Ø uPVC CONNECTING PIPE		Information is not curre contamination is a prok	ntly available to de blem. The contracto	termine i or canno	f t assu	me		
+ RWP	EXISTING RAINWATER DOWNPIPE		undertaken before considerationalise	amination free. Investigation free	estigation es and th	ns mu: ne spo	st be il		
+ RWP	RAINWATER DOWNPIPE		NOTE:						
+ ⁵	WASTE WATER UPSTAND		EVERYDAY OR LOW	RISK HAZARDS H	AVE NO	T BEE	N		
NOTES THE EXACT LOCATION OF	INDICATED ON THIS DRAWING, NEITHER HAVE HAZARDS THAT SHOULD BE OBVIOUS TO A								
DETERMINED ON SITE BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORKS, AND ANY CHANGES TO BE NOTIFIED TO THE ENGINEER. THE EXISTING DRAINAGE NETWORK WITHIN THE SITE SHOULD BE SURVEYED BY CCTV, AND A DRAWING SHOWING THE ROUTES SHOULD BE SUBMITTED TO THE CIVIL ENGINEER.			SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED THE CONTRACTOR SHOULD NOTIFY ALL THE RELEVANT PROJECT TEAM LEADERS.						
WHERE EXISTING MANHO RETAINED, THEY MUST BI GROUND LEVEL, AND BI COVERS TO THE APPROVA	LES WITHIN THE SITE ARE TO BE E RE-BUILT UP TO THE PROPOSED E FITTED WITH NEW CAST IRON L OF THE CIVIL ENGINEER.								
ANY EXISTING PIPEWORK WHICH CANNOT BE REMOVED, WITH THE AGREEMENT OF THE CIVIL ENGINEER, MAY BE CAPPED AND PUMPED FULL OF LEAN MIX CONCRETE.									
WHERE A MANHOLE CHAMI SURFACED WITH PAVING B COVER SHOULD BE USED, A									
THE EXACT LOCATION AN TO BE CONFIRMED E CONSTRUCTION. LOCA INDICATIVE ONLY.	d type of internal foul drops by M+E Engineer Prior to tions on this drawing are	P1 ISSUE	D FOR PLANNING	1	4/02/22	JK	AnH		
THE EXACT LOCATIONS (OF RAINWATER DOWNPIPES, TYPE	Rev Amen	dment		Date	Ву	Chk		
AND EXACT ROUTE OF INTERNAL PIPEWORK FROM SANITARY APPLIANCES, UPSTANDS AND SVPS TO BE CONFIRMED BY ARCHITECT PRIOR TO CONSTRUCTION. LINES ON THIS DRAWING ARE INDICATIVE ONLY.									
CONTRACTOR TO MA UNDERGROUND PIPEWORK ETC.) WHICH CONNECT FR	Consulting Structural and Civil Engineerswww.taylor-boyd.co.ukBelfast: (028) 9066 7951Derry: (028) 7126 7115								
A15 GRADE STAINLESS CHANNEL TO BE LOCATED	STEEL THRESHOLD DRAINAGE AT ALL OPENINGS ONTO EXTERNAL	Status:	Status: PRELIMINARY						
AREAS. ALL DRAINAGE TO BE LAID) IN ACCORDANCE WITH TECHNICAL	Project: MARKET HOUSE,							
	CASTLEPOLLARD Dwg Name: PROPOSED DRAINAGE								
VERTICAL BENDS AT BASE BE 87.5° DOUBLE SOCKET F									
110mm Ø PERFORATED TW SIDE OF ALL RETAINING WA PIPE PLEASE REFER TO ST									
A RODDING EYE SHOULD B	A RODDING EYE SHOULD BE LAID AT THE HEAD OF EACH LAND			Scale: (@ A1) Date: Drawn: Checked:					
DRAINAGE RUN, AND THE N CONNECTS SHOULD BE A C	NANHOLE INTO WHICH THE LINE CATCH PIT CHAMBER.	1:250	FEB 2022	JK	AnH	- 41			
		Drawing No:	20058-(N	/H)C100	Rev:	Ρ	1		
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