



1 Preamble Ref.	2 SAP Item No.	3 Description	4 Unit	5 Total Time (per Operation)			6 Excavation Footprint.					13 Labour	14 Sub-Contract	15 Equipment	15b Fuel	16 Materials				19 Net Target Price		
				7 Travel	8 Do_Work	9 Total Time	10 Length	11 Width	12 Depth	13 Area	14 Volume					17 Consumables	18 Reinstatement	18 Other Materials	18 Footprint (Pipe & Fittings from Employer's RPA's)			
D0128	D2373	Other pipe >200mm ≤300mm n.b. ≤2m deep in Developer Site	m																			
D0129	D2374	Other pipe >200mm ≤300mm n.b. ≤2m deep in Private Land	m																			
D0130	D2375	Other pipe >300mm ≤450mm n.b. ≤2m deep in Unmade	m																			
D0131	D2376	Other pipe >300mm ≤450mm n.b. ≤2m deep in Footway	m																			
D0132	D2377	Other pipe >300mm ≤450mm n.b. ≤2m deep in Carriageway	m																			
D0133	D2378	Other pipe >300mm ≤450mm n.b. ≤2m deep in Developer Site	m																			
D0134	D2379	Other pipe >300mm ≤450mm n.b. ≤2m deep in Private Land	m																			
D0135	D2380	Other pipe >450mm ≤600mm n.b. ≤2m deep in Unmade	m																			
D0136	D2381	Other pipe >450mm ≤600mm n.b. ≤2m deep in Footway	m																			
D0137	D2382	Other pipe >450mm ≤600mm n.b. ≤2m deep in Carriageway	m																			
D0138	D2383	Other pipe >450mm ≤600mm n.b. ≤2m deep in Developer Site	m																			
D0139	D2384	Other pipe >450mm ≤600mm n.b. ≤2m deep in Private Land	m																			
D0140		PE pipe >63mm ≤180mm o.d. >2m deep in Unmade	m																			
D0141		PE pipe >63mm ≤180mm o.d. >2m deep in Footway	m																			
D0142		PE pipe >63mm ≤180mm o.d. >2m deep in Carriageway	m																			
D0143		PE pipe >63mm ≤180mm o.d. >2m deep in Developer Site	m																			
D0144		PE pipe >63mm ≤180mm o.d. >2m deep in Private Land	m																			
D0145		PE pipe >180mm ≤225mm o.d. >2m deep in Unmade	m																			
D0146		PE pipe >180mm ≤225mm o.d. >2m deep in Footway	m																			
D0147		PE pipe >180mm ≤225mm o.d. >2m deep in Carriageway	m																			
D0148		PE pipe >180mm ≤225mm o.d. >2m deep in Developer Site	m																			
D0149		PE pipe >180mm ≤225mm o.d. >2m deep in Private Land	m																			
D0150		PE pipe >225mm ≤355mm o.d. >2m deep in Unmade	m																			
D0151		PE pipe >225mm ≤355mm o.d. >2m deep in Footway	m																			
D0152		PE pipe >225mm ≤355mm o.d. >2m deep in Carriageway	m																			
D0153		PE pipe >225mm ≤355mm o.d. >2m deep in Developer Site	m																			
D0154		PE pipe >225mm ≤355mm o.d. >2m deep in Private Land	m																			
D0155		PE pipe >355mm ≤500mm o.d. >2m deep in Unmade	m																			
D0156		PE pipe >355mm ≤500mm o.d. >2m deep in Footway	m																			
D0157		PE pipe >355mm ≤500mm o.d. >2m deep in Carriageway	m																			
D0158		PE pipe >355mm ≤500mm o.d. >2m deep in Developer Site	m																			
D0159		PE pipe >355mm ≤500mm o.d. >2m deep in Private Land	m																			
D0160		PE pipe >500mm ≤630mm o.d. >2m deep in Unmade	m																			
D0161		PE pipe >500mm ≤630mm o.d. >2m deep in Footway	m																			
D0162		PE pipe >500mm ≤630mm o.d. >2m deep in Carriageway	m																			
D0163		PE pipe >500mm ≤630mm o.d. >2m deep in Developer Site	m																			
D0164		PE pipe >500mm ≤630mm o.d. >2m deep in Private Land	m																			
D0165		Barrier pipe >63mm ≤180mm o.d. >2m deep in Unmade	m																			
D0166		Barrier pipe >63mm ≤180mm o.d. >2m deep in Footway	m																			
D0167		Barrier pipe >63mm ≤180mm o.d. >2m deep in Carriageway	m																			
D0168		Barrier pipe >63mm ≤180mm o.d. >2m deep in Developer Site	m																			
D0169		Barrier pipe >63mm ≤180mm o.d. >2m deep in Private Land	m																			
D0170		Barrier pipe >180mm ≤225mm o.d. >2m deep in Unmade	m																			
D0171		Barrier pipe >180mm ≤225mm o.d. >2m deep in Footway	m																			
D0172		Barrier pipe >180mm ≤225mm o.d. >2m deep in Carriageway	m																			
D0173		Barrier pipe >180mm ≤225mm o.d. >2m deep in Developer Site	m																			
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D0182		Barrier pipe >355mm ≤500mm o.d. >2m deep in Carriageway	m																			
D0183		Barrier pipe >355mm ≤500mm o.d. >2m deep in Developer Site	m																			
D0184		Barrier pipe >355mm ≤500mm o.d. >2m deep in Private Land	m																			
D0185		Other Pipe >50mm ≤150mm n.b. >2m deep in Unmade	m																			
D0186		Other pipe >50mm ≤150mm n.b. >2m deep in Footway	m																			
D0187		Other pipe >50mm ≤150mm n.b. >2m deep in Carriageway	m																			
D0188		Other pipe >50mm ≤150mm n.b. >2m deep in Developer Site	m																			
D0189		Other pipe >50mm ≤150mm n.b. >2m deep in Private Land	m																			
D0190		Other pipe >150mm ≤200mm n.b. >2m deep in Unmade	m																			
D0191		Other pipe >150mm ≤200mm n.b. >2m deep in Footway	m																			
D0192		Other pipe >150mm ≤200mm n.b. >2m deep in Carriageway	m																			
D0193		Other pipe >150mm ≤200mm n.b. >2m deep in Developer Site	m																			
D0194		Other pipe >150mm ≤200mm n.b. >2m deep in Private Land	m																			
D0195		Other pipe >200mm ≤300mm n.b. >2m deep in Unmade	m																			
D0196		Other pipe >200mm ≤300mm n.b. >2m deep in Footway	m																			
D0197		Other pipe >200mm ≤300mm n.b. >2m deep in Carriageway	m																			
D0198		Other pipe >200mm ≤300mm n.b. >2m deep in Developer Site	m																			
D0199		Other pipe >200mm ≤300mm n.b. >2m deep in Private Land	m																			
D0200		Other pipe >300mm ≤450mm n.b. >2m deep in Unmade	m																			
D0201		Other pipe >300mm ≤450mm n.b. >2m deep in Footway	m																			
D0202		Other pipe >300mm ≤450mm n.b. >2m deep in Carriageway	m																			
D0203		Other pipe >300mm ≤450mm n.b. >2m deep in Developer Site	m																			
D0204		Other pipe >300mm ≤450mm n.b. >2m deep in Private Land	m																			
D0205		Other pipe >450mm ≤600mm n.b. >2m deep in Unmade	m																			
D0206		Other pipe >450mm ≤600mm n.b. >2m deep in Footway	m																			
D0207		Other pipe >450mm ≤600 mm n.b. >2m deep in Carriageway	m																			
D0208		Other pipe >450mm ≤600mm n.b. >2m deep in Developer Site	m																			
D0209		Other pipe >450mm ≤600mm n.b. >2m deep in Private Land	m																			
D0210	D2390	Sampling mains laid by others	No.																			
D0211	D2391	Mains team Re-mobilisation	No.																			