

		Fou	I Water Ne	twork Det	ails		
Manhole Name	Cover Level (m)	MH Depth (m)	Pipe Out PN	Pipes In Invert Level (m)	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In Backdrop (mm)
F01	8.725	0.825	F1.000		7.900	225	
F02	8.825	0.996	F1.001	7.829	7.829	225	
F03	9.400	1.714	F1.002	7.686	7.686	225	
F10	8.000	0.731	F2.000		7.269	225	
F04	8.750	1.602	F1.003	7.524	7.148	225	376
				7.148			
F11	8.125	0.864	F3.000		7.261	225	
F12	8.000	0.815	F3.001	7.185	7.185	225	
F13	8.150	1.113	F3.002	7.037	7.037	225	
F05	8.025	1.094	F1.004	6.931	6.931	225	
				6.931			
F06	8.025	1.118	F1.005	6.907	6.907	225	
F07	8.025	1.210	F1.006	6.815	6.815	225	
F08	8.000	1.284	F1.007	6.716	6.716	225	
F14	8.375	1.125	F4.000		7.250	225	
F15	8.250	1.162	F4.001	7.088	7.088	225	
F10	8.250	1.685	F1.008	6.565	6.565	225	
				7.077			512
FOut	8.680	2.139		6.541	OUTFALL		
	·		· · · · · ·		· ·		
		Foul wat	er Networ	k - Upgrad	e Details		
				Pipes In	Pipe Out	Pipe Out	Pipes In

		Foul wat	er Networ	k - Upgrad	e Detalis		
Manhole	Cover Level	MH Depth		Pipes In	Pipe Out	Pipe Out	
Name		(m)	Pipe Out PN	Invert Level	Invert Level	Diameter	Backdrop
Name	(m)	(11)		(m)	(m)	(mm)	(mm)
FU1	8.680	2.140	FU1.000		6.540	225	
FU2	7.880	1.840	FU1.001	6.040	6.040	225	
FU4	<mark>6.95</mark> 0	1.529	FU1.002	5.421	5.421	225	
FU5	6.480	1.620	FU1.003	4.860	4.860	225	
FU6	<mark>6.41</mark> 0	1.745	FU1.004	4.665	4.665	225	
FU	6.360	1.868		4.492	OUTFALL		

60m

80m

								Ochore	I Notes:						
Manhole Name	Cover Level (m)	MH Depth (m)	Pipe Out PN	Pipes In Invert Level (m)	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In Backdrop (mm)	A N	Il other form	mats (dwg	g etc.) ar	orm a controlle e deemed to b ed on these fi	e an unc	ontrolled is	ssue
S01 S02	8.375 8.250	1.194 1.302	S1.000 S1.001	6.948	7.181 6.948	300 300		0	wn risk. RF	PS will no	ot accept	any responsib y human error	ility for a	any errors	from
S03 S04	8.000 8.025	1.193 1.311	S1.002 S1.003	6.807 6.714	6.807 6.714	300 300		0	f the un-	dimensio	ned me	asurements, errors arising	compatib	oility with	the
S05 S10	8.025 8.010	1.404 0.969	S1.004 S2.000	6.621	6.621 7.041	300 300		u	sed to aid t	he recipie	ents draw	ring production	, or settir		
S11 S12	8.820 8.025	1.992 1.377	\$2.001 \$2.002	6.828 6.648	6.828 6.648	300 300		d	ocument. It	must not	be copie	RPS, it is a proj d used or its c	contents o	divulged wit	thout
S06	8.025	1.425	S1.005	6.600 6.600	6.600	300		b	e considered	d when wo	orking with	and expectation this drawing.			
S07 S13	8.150	1.673	S1.006	6.477	6.477	300		ir	vestigation	and ut		ographical s ail used in th	survey, ne desig		
S14	8.200 8.125	1.194	\$3.000 \$3.001	6.904	7.006	300 300			rovided by Il Levels re		Inance S	urvey Datum, I	Malin He	ad.	
S15 S08	8.125 8.000	1.290 1.648	\$3.002 \$1.007	6.352	6.835 6.352	300 300			wer Notes: Il foul sew		shall be	carried out in	accorda	ance with	Irish
S16	9.300	1.119	S4.000		8.181	300		V		dard De	tails and	Code of Pra			
S17 S19	8.825 8.825	1.119 1.119	S4.001 S5.000	7.706	7.706 7.706	300 300		2. A	II pipe mat	erials sha	all comply	with Section			
S20 S18	8.825 8.825	1.216 1.239	\$5.001 \$4.002	7.609 7.586	7.609 7.586	300 300			DS-5030-0 oul sewer		onnectio	ns and inspec	tion cha	mbers to e	each
S09	8.500	2.222	S1.008	7.586 6.278	6.278	300		S	TD-WW-02	2.		nce with Irish			
				6.806			528 100mm	s	tandard det	ail STD-\	WW-10.	be in accord			
SPI	8.500	2.337	S1.009	6.263	6.163	300	for PI	s	tandard def	ail STD-\	WW-07.	nall be in accor			
SINF IN SINF	8.500 8.500	2.352 2.390	\$1.010 \$1.011	6.110	6.148 6.110	300 300		Ir	ish Water s	tandard o	detail STI				
S	8.000	1.951		6.049	OUTFALL			b	e in accord	ance with	ı Irish Wa	er services, bo iter standard do	etail STD)-WW-05 .	
												es, shrubs etc. I STD-WW-06		In accorda	ance
									Sewer Note			with Death	2 10 - 1	the left 14	10+0-
F.								C	ode of	Practice		y with Section astewater Inf			
501 [F14]								2. A	DS-5030-0 Il manhole tandard def	chambe		be in accord	ance wi	th Irish W	/ater
P								3. T		fill and b	edding sł	nall be in acco	rdance w	vith Irish W	/ater
FS								4. C		ed, hauno	ch and s	urround shall D-WW-08.	be in ac	cordance	with
							0.00m	Watern	nain Notes:						
							Scale	'·				carried out in nd Code of			
									frastructure Il pipe mat			5020-03. compliance w	vith Secti	on 3.9 of	Irish
								V	Vater Code	of Praction	ce Docun	nent-CDS-5020 ections and bo	0-03.		
									welling sha TD-W-02.	all be in	compliar	nce with Irish	Water	standard d	detail
												er services, bo iter standard d			shall
												es, shrubs etc. I STD-W-12 &		in accorda	ance
								v		ator oturio	alu uela		12/1.		
								6. C	In line and	off-line ai	r valve de	etails shall be i 22 & STD-W-2	in accord		Irish
								6. C V 7. S	On line and Vater stand	off-line ai ard detail details sl	r valve de STD-W-		in accord 3 respec	ctively.	
								6. C V 7. S d 8. C	On line and Vater stand Iluice valve etail STD-V On line and Vater stand	off-line ai ard detail details sl V-15. off-line h ard detail	r valve de STD-W- hall be in ydrant de STD-W-	22 & STD-W-2 accordance w atails shall be i 18 & STD-W-1	in accord 3 respect ith Irish V n accord 9 respect	ctively. Nater stan lance with ctively.	dard Irish
								6. C V 7. S d 8. C V 9. S	On line and Vater stand Iluice valve etail STD-V On line and Vater stand	off-line ai ard detail details sl V-15. off-line h ard detail and cha	r valve de STD-W- hall be in ydrant de STD-W- mber det	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir	in accord 3 respect ith Irish V n accord 9 respect	ctively. Nater stan lance with ctively.	dard Irish
								6. C V 7. S d 8. C V 9. S	On line and Vater stand Iluice valve etail STD-V On line and Vater stand icour valve	off-line ai ard detail details sl V-15. off-line h ard detail and cha	r valve de STD-W- hall be in ydrant de STD-W- mber det	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir	in accord 3 respect ith Irish V n accord 9 respect	ctively. Nater stan lance with ctively.	dard Irish
								6. C V 7. S d 8. C V 9. S	On line and Vater stand Iluice valve etail STD-V On line and Vater stand icour valve	off-line ai ard detail details sl V-15. off-line h ard detail and cha	r valve de STD-W- hall be in ydrant de STD-W- mber det	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir	in accord 3 respect ith Irish V n accord 9 respect	ctively. Nater stan lance with ctively.	dard Irish
								6. C V 7. S d 8. C V 9. S	On line and Vater stand Iluice valve etail STD-V On line and Vater stand icour valve	off-line ai ard detail details sl V-15. off-line h ard detail and cha	r valve de STD-W- hall be in ydrant de STD-W- mber det	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir	in accord 3 respect ith Irish V n accord 9 respect	ctively. Nater stan lance with ctively.	dard Irish
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S	On line and Vater stand Iluice valve etail STD-V On line and Vater stand icour valve	off-line ai ard detail details sl V-15. off-line h ard detail and cha	r valve de STD-W- hall be in ydrant de STD-W- mber det	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir	in accord 3 respect ith Irish V n accord 9 respect	ctively. Nater stan lance with ctively.	dard Irish
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S	On line and Vater stand Iluice valve etail STD-V On line and Vater stand icour valve	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W-	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir	in accord 3 respec ith Irish \ n accord 9 respec n accord	tively. Water stan ance with tively. ance with	Irish Irish
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V	On line and Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W-	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30.	in accord 3 respec ith Irish N n accord 9 respec n accord	tively. Water stan ance with tively. ance with	Irish Irish G
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V	On line and Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of detail	r valve de STD-W- hall be in ydrant de STD-W- mber det STD-W-	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR	in accord 3 respec ith Irish N n accord 9 respec n accord RT 10 P ENT RE	tively. Water stan ance with tively. ance with	idard Irish Irish G ☆
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V P05 P04 P03	On line and Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand 07.02.22 29.11.21 24.09.21	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail ard detail OS PNCB OS PNCB OS OL	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE	in accord 3 respec ith Irish V n accord 9 respec n accord n accord 2 T 10 P ENT RE	tively. Water stan ance with tively. ance with	Irish Irish G A A
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. P 05 P04 P03 P02	In line and Vater stand Iuice valve etail STD-V In line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 207.02.22 29.11.21 24.09.21 23.07.21	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail ard detail OS RNGB OS RNGB OS OS ON OS ON OS OS ON OS	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR REV E FOR INFO	in accord 3 respec ith Irish V n accord 9 respec n accord n accord 1 RT 10 P ENT RE 2 NT RE 2 NT RE	tively. Water stan ance with trively. ance with LANNIN EVIEW	dard Irish Irish G \Diamond^4 \Diamond^4 \Diamond^4
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. S V V V V V V V V V V V V V V V V V V V	In line and Vater stand iluice valve etail STD-V On line and Vater stand icour valve Vater stand07.02.2229.11.2124.09.2123.07.2115.04.21	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR PAR E FOR CLIE E FOR REV E FOR INFO	in accord 3 respec ith Irish V n accord 9 respec n accord n accord 1 respec n accord 1 RT 10 P ENT RE 1 EW DRMAT	tively. Water stan ance with trively. ance with LANNIN EVIEW	Irish Irish G V V V V V
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. S V V V V V V V V V V V V V V V V V V V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail ard detail OS RNGB OS RNGB OS OS ON OS ON OS OS ON OS	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR REV E FOR INFO	in accord 3 respec ith Irish V n accord 9 respec n accord n accord 1 respec n accord 1 RT 10 P ENT RE 1 EW DRMAT	tively. Water stan ance with trively. ance with LANNIN EVIEW	Irish Irish G V V V V V
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. S V V V V V V V V V V V V V V V V V V V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- hall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO	in accord 3 respec ith Irish V n accord 9 respec n accord n accord 2 respec n accord 1 RT 10 P ENT RE 7 IEW 2 RMAT 2 RMAT 0 RMAT ue	tively. Water stan	Irish Irish G V V V V V V
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- hall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO	in accord 3 respec ith Irish V n accord 9 respec n accord n accord 2 respec n accord 1 RT 10 P ENT RE 7 IEW 2 RMAT 2 RMAT 0 RMAT ue	tively. Water stan	Irish Irish G V V V V V V
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR PAR E FOR CLIE E FOR REV E FOR INFO	in accord 3 respec ith Irish V n accord 9 respec n accord 1 respec n accord 1 RT 10 P ENT RE 7 IEW DRMAT DRMAT UR UR I C	tively. Water stan lance with trively. ance with LANNIN EVIEW	Irish Irish G A A A A D
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR REV E FOR INFO Moment / Issu	in accord 3 respective 13 respective 14 Irish V 9 respective 9 respective 1 resp	tively. Water stan	dard Irish Irish G A A A D
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR REV E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O Lyrr 2, ID	in accord 3 respect ith Irish M n accord 9 respect n accord 9 respect n accord 9 respect n accord 9 respect 1 0 P ENT RE VIEW DRMAT DRMAT UR DRMAT UR CRMAT A Busir	tively. Water stan	dard Irish Irish G 3 3 3 3 4 3 4 3 4 3 4 5 1 L 1 G H
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O Lyrr 2, ID. Technolo Galway	in accord 3 respect ith Irish M n accord 9 respect n accord 9 respect n accord 9 respect 1 CO CORMAT UR CORMAT UR CORMAT UR CORMAT UR CORMAT UR CORMAT UR CORMAT UR CORMAT UR CORMAT CORMAT UR CORMAT CORMAT UR CORMAT	tively. Water stan	dard Irish Irish G
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	On line and Vater stand Vater stand Juice valve etail STD-V On line and Vater stand Cour valve Vater stand Cour valve Vater stand Cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR PAR E FOR CLIE E FOR REV E FOR INFO E FOR INFO MHAIRLE O DMHAIRLE O Lyrr 2, ID. COUNTY DMHAIRLE O CALVER CALVER COUNTY DMHAIRLE O CALVER CA	in accord 3 respect ith Irish V n accord 9 respect n accord 9 respect 1 0 P ENT RE 7 EW 0 RMAT 0 RMAT	tively. Water stan lance with trively. ance with LANNING EVIEW TION TION TION TION TION TION TION TION	dard Irish Irish G
				Deliver	y Servic	ce Unit		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 2. V 2. S V 2. V 2. S V 2. V 2. S V 2. S V V S V V S V S V S V S V S V S V S V	on line and Vater stand Juice valve etail STD-V on line and Vater stand cour valve Vater stand cour valve Vater stand 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail of the off-line h ard detail and cha ard detail of the off-line h ard detail off-line h off-line h off-lin	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR PAR E FOR CLIE E FOR REV E FOR INFO E FOR INFO MHAIRLE O DMHAIRLE O Lyrr 2, ID. COUNTY DMHAIRLE O CALVER CALVER COUNTY DMHAIRLE O CALVER CA	in accord 3 respect ith Irish V n accord 9 respect n accord 9 respect 1 0 P ENT RE 7 EW 0 RMAT 0 RMAT	tively. Water stan	dard Irish Irish G
				Deliver	y Servic	ce Unit		6. CV 7. S d 8. CV 9. S V 9. S V 9. S V 9. S V V 9. S V V 9. S V V 1 P05 P04 P03 P02 P01 Rev Client	on line and Vater stand Juice valve etail STD-V on line and Vater stand cour valve Vater stand cour valve 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail OS RNGB OS RNGB OS OS OS OS OS OS OS OS OS OS OS OS OS	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU ISSU C Amer	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O COUNTY DMHAIRLE O COUNTY	in accord 3 respective ith Irish M n accord 9 respective n accord 9 respective n accord 1 9 respective n accord 1 9 respective n accord 1 0 P ENT RE 7 10 P	tively. Water stan	dard Irish Irish G
				Deliver	y Servic	ce Unit		6. CV 7. S d 8. CV 9. S V 9. S V 9. S V 9. S V 7 9. S V 7 1 9. S V 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	on line and Vater stand Juice valve etail STD-V on line and Vater stand cour valve Vater stand cour valve 29.11.21 24.09.21 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail OS RNGB OS RNGB OS OS OS OS OS OS OS OS OS OS OS OS OS	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU ISSU C Amer	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR REV E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O COUNTY DMHAIRLE O	in accord 3 respective ith Irish M n accord 9 respective n accord 9 respective n accord 1 9 respective n accord 1 9 respective n accord 1 0 P ENT RE 7 10 P	tively. Water stan	dard Irish Irish G
				Deliver	EXIST	ING FOUL		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 7. S 0 4 9. S V 7. S 0 4 9. S V 7. S 0 4 701 ReV Client ReV Client Title	on line and Vater stand Juice valve etail STD-V on line and Vater stand cour valve Vater stand 29.11.21 23.07.21 15.04.21 Date Court PPP S	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail off-line h ard detail and cha ard detail Off-line h ard detail and cha ard detail Off-line h ard detail and cha ard detail Off-line h off-line h ard detail off-line h ard detail off-line h ard detail off-line h off-line	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU ISSU Amer	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O COUNTY DMHAIRLE O COUNTY	in accord 3 respec ith Irish V n accord 9 respec n accord 9 respec n accord 9 respec n accord 9 respec n accord 9 respec n accord 2 respec N R R 2 T 10 P ENT RE 7 ENT RE 7 ENT RE 7 ENT RE 7 C C N AT 0 C N A 0 C N AT 0 C N AT 0 C N AT 0 C N A 0 C C C N A 0 C C C C C C C C C C C C C C C C C C	tively. Water stan	dard Irish Irish G & G & G & G & G & G & G & G & G & G &
				Deliver	EXIST NETW DIA. F	TING FOUL /ORK 1000 OUL WATE		6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 1 P05 P04 P03 P02 P01 Rev Client	on line and Vater stand Juice valve etail STD-V on line and Vater stand cour valve Vater stand 29.11.21 23.07.21 15.04.21 Date Court PPP S	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail off-line h ard detail and cha ard detail Off-line h ard detail and cha ard detail Off-line h ard detail and cha ard detail Off-line h off-line h ard detail off-line h ard detail off-line h ard detail off-line h off-line	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU ISSU Amer	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O COUNT DMHAIRLE O COUNT DMHAIRLE O COUNT OMHAIRLE O COUNT OUSING I, CO. SI	in accord 3 respec ith Irish V n accord 9 respec n accord 9 respec n accord 9 respec n accord 9 respec n accord 9 respec n accord 2 respec N R R 2 T 10 P ENT RE 7 ENT RE 7 ENT RE 7 ENT RE 7 C C N AT 0 C N A 0 C N AT 0 C N AT 0 C N AT 0 C N A 0 C C C N A 0 C C C C C C C C C C C C C C C C C C	tively. Water stan	dard Irish Irish G & A A A D CIL IIGH
				Deliver	EXIST	TING FOUL /ORK 1000 OUL WATE .49	mm	6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 7. S d 4. 7 9. S V 7 9. S V 7 100 100 100 100 100 100 100 100 100 1	on line and Vater stand Juice valve etail STD-V on line and Vater stand cour valve Vater stand cour valve 29.11.21 24.09.21 23.07.21 15.04.21 Date Curre PPP S Curre Cur	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail off-line h ard detail and cha ard detail off-line h ard detail and cha ard detail off-line h ard detail off-line h ard detail off-line h off-line h off-l	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU ISSU Amer	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O COUNT DMHAIRLE O CUNT DMHAIRLE O CUNT DMHAI	in accord 3 respec ith Irish V n accord 9 respec n accord 9 respec n accord 9 respec n accord 9 respec n accord 9 respec n accord 2 respec N R R 2 T 10 P ENT RE 7 ENT RE 7 ENT RE 7 ENT RE 7 C C N AT 0 C N A 0 C N AT 0 C N AT 0 C N AT 0 C N A 0 C C C N A 0 C C C C C C C C C C C C C C C C C C	tively. Water stan	dard Irish Irish G & A A A D CIL IIGH
					EXIST NETW DIA. F CL - 6	TING FOUL /ORK 1000 OUL WATE .49	mm	6. C V 7. S d 8. C V 9. V 9. V 9. V 7 9. V 7 9. V 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	on line and Vater stand Vater stand Vater stand Vater stand Vater stand Cour valve Vater stand 29.11.21 23.07.21 15.04.21 Date 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail of photo of	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU Amer	22 & STD-W-2 accordance w etails shall be in 18 & STD-W-1 ails shall be in 30. E FOR PAR E FOR CLIE E FOR INFO E FOR INFO E FOR INFO MHAIRLE O DUSING I, CO. SI WATER	in accord 3 respec ith Irish V n accord 9 respec n accord 9 respec n accord 9 respec n accord 1 P ENT RE 7 EW DRMAT	tively. Water stan	dard Irish Irish G & A A A D CIL IIGH
					EXIST NETW DIA. F CL - 6	TING FOUL /ORK 1000 OUL WATE .49	mm	6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 7. S d 7. S d 8. C V 9. S V 7. S d 7. S 4. C V 9. S V 7. S 4. C V 9. S V 7. S 4. C V 9. S V 7. S 1. C V 7. S 1. C V 7. S 1. C V 7. S V 7. S V 8 S V 7. S V 7. S V V V V V V V S V V S V V V V V S V V S S V S S V S S V S S V S S V S	on line and Vater stand Vater stand Vater stand Vater stand Vater stand Cour valve Vater stand 29.11.21 23.07.21 15.04.21 Date 23.07.21 15.04.21 Date	off-line ai ard detail details sl V-15. off-line h ard detail and cha ard detail and cha ard detail of photo of	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU Amer	22 & STD-W-2 accordance w etails shall be i 18 & STD-W-1 ails shall be ir 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O COUNT DMHAIRLE O CUNT DMHAIRLE O CUNT DMHAI	in accord 3 respec ith Irish V n accord 9 respec n accord 9 respec n accord 9 respec n accord 1 P ENT RE 7 EW DRMAT	tively. Water stan	dard Irish Irish G & A A A D CIL IIGH
					EXIST NETW DIA. F CL - 6	TING FOUL /ORK 1000 OUL WATE .49	mm	6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V 7. S 0 4 9. S V 9. S V 9. S V 7 9. S V 7 1 9. S V 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	on line and Vater stand Vater	off-line ai ard details details sl V-15. off-line h ard detail and cha ard detail and cha ard detail off-line h ard detail and cha ard detail off-line h ard detail and cha ard detail off-line h ard detail off-line h ard detail off-line h off-line h ard detail off-line h off-line h off-line h ard detail off-line h ard detail off-line h off-line h off-	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU Amer ISSU Amer	22 & STD-W-2 accordance w etails shall be in 18 & STD-W-1 ails shall be in 30. E FOR PAR E FOR CLIE E FOR INFO E FOR INFO E FOR INFO MHAIRLE O DUSING I, CO. SI WATER	in accord 3 respective ith Irish M n accord 9 respective n accord 9 respective n accord 9 respective n accord 9 respective n accord 10 P ENT RE 7 ENT RE 7 E	tively. Water stan	dard Irish Irish G & A A A D CIL IIGH e, eland
					EXIST NETW DIA. F CL - 6	TING FOUL /ORK 1000 OUL WATE .49	mm	6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V P01 Rev Client Client Title File Ic SHE	In line and Vater stand Vater	off-line ai ard details details sl V-15. off-line h ard detail and cha ard detail and cha ard detail off-line h ard detail and cha ard detail off-line off-l	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU Amer ISSU Amer	22 & STD-W-2 accordance w etails shall be in 18 & STD-W-1 ails shall be in 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO DMHAIRLE O DMHAIRLE O DMHAIRLE O COUNTY DMHAIRLE O COUNTY	in accord 3 respective ith Irish M n accord 9 respective n accord 9 respective n accord 9 respective n accord 9 respective n accord 10 P ENT RE 7 EW DRMAT DRMAT 0 RMAT 0 RMAT	tively. Water stan	dard Irish Irish G & A A A D IIL IIGH e, eland n
					EXIST NETW DIA. F CL - 6	TING FOUL /ORK 1000 OUL WATE .49	mm	6. C V 7. S d 8. C V 9. S V 9. S V 9. S V 9. S V P01 Rev Client Client Title File Ic SHE	on line and Vater stand Vater	off-line ai ard details details sl V-15. off-line h ard detail and cha ard detail and cha ard detail off-line h ard detail and cha ard detail off-line h ard detail and cha ard detail off-line h ard detail off-line h ard detail off-line h off-line h ard detail off-line h off-line h off-line h ard detail off-line h ard detail off-line h off-line h off-	r valve de STD-W- nall be in ydrant de STD-W- mber det STD-W- ISSU ISSU ISSU ISSU ISSU ISSU ISSU Amer ComPLES EASY	22 & STD-W-2 accordance w etails shall be in 18 & STD-W-1 ails shall be in 30. E FOR PAR E FOR CLIE E FOR CLIE E FOR INFO E FOR INFO MHAIRLE O DUSING I, CO. SI W WW.T E ireland DUSING I, CO. SI WATER	in accord 3 respective ith Irish M n accord 9 respective n accord 9 respective n accord 9 respective n accord 9 respective n accord 10 P ENT RE 7 EW DRMAT DRMAT 0 RMAT 0 RMAT	tively. Water stan	dard Irish Irish G & A A A D IIL IIGH e, eland n

