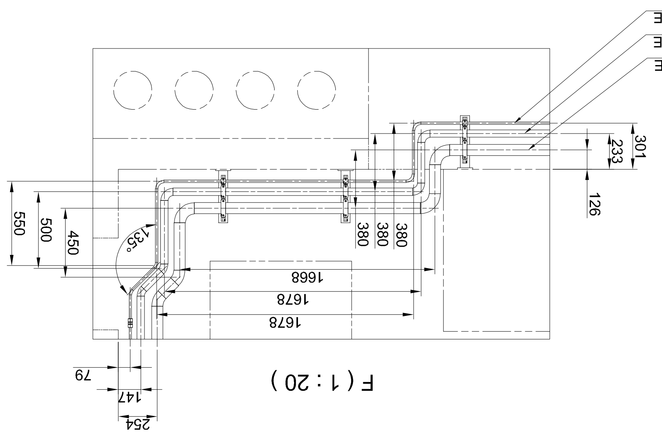
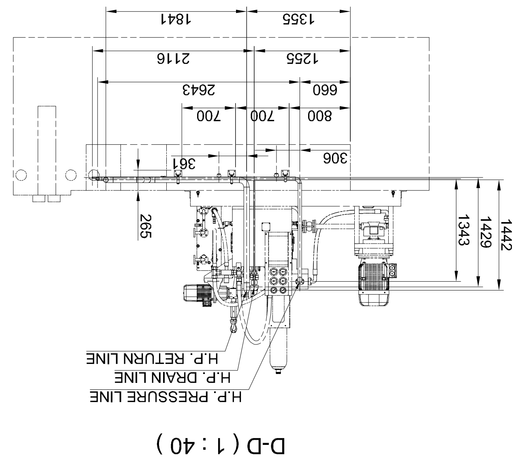
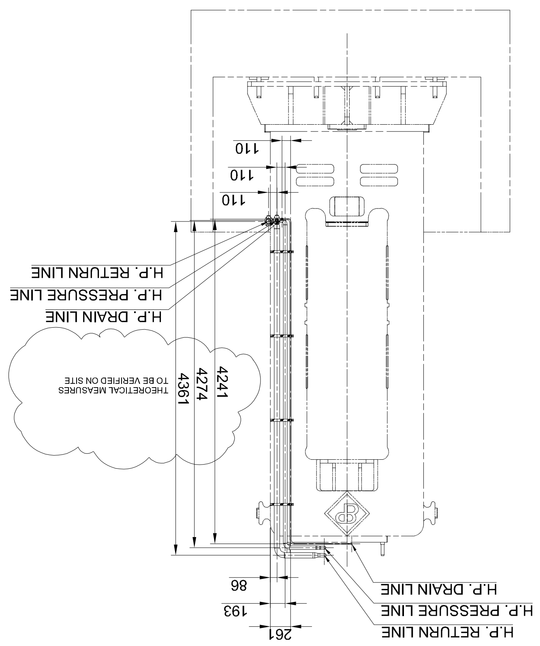
NOTE:
ALL MEASUREMENTS MUST BE CAREFULLY CHECKED ON SITE



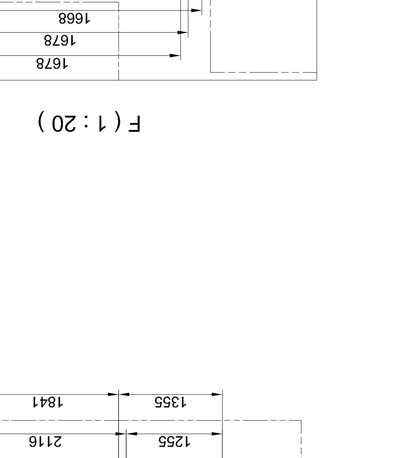
F (1 : 20)



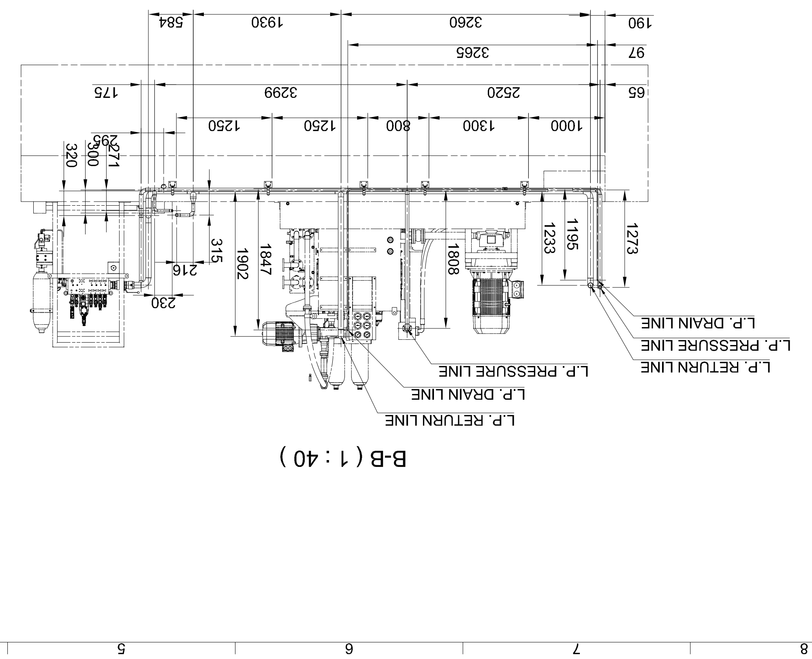
D-D (1 : 40)



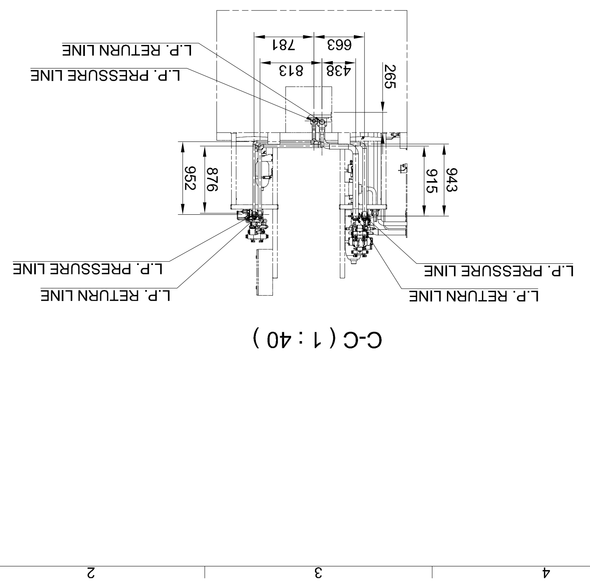
E-E (1 : 40)



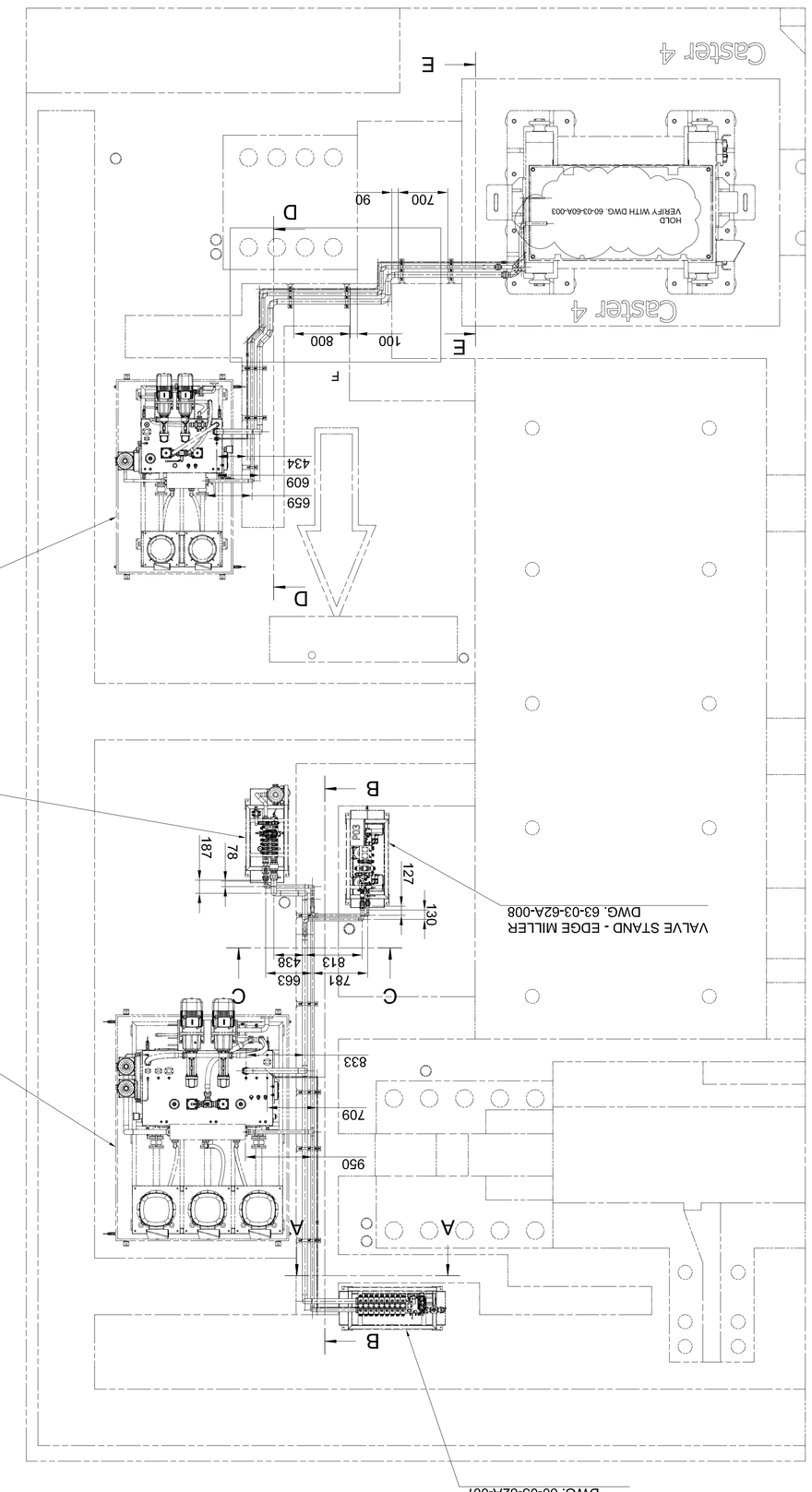
A-A (1 : 40)



B-B (1 : 40)



C-C (1 : 40)



Item	Description	Q.ty	Material	Standard
100	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 80S	3 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 - Schedule 80S
101	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 160S	16 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 160S
102	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 40S	1 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 40S
103	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 80S	16 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/2 - Schedule 80S
104	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 160S	1 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/4 - Schedule 160S
105	Pipe ANSI/ASME B36.19M Tubo 1 - Schedule 40S	3 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 1 1/4 - Schedule 40S
106	Pipe ANSI/ASME B36.19M Tubo 2 - Schedule 40S	24 m	Stainless steel AISI 304	ANSI/ASME B36.19M Tubo 2 1/2 - Schedule 40S
107	Pipe 16x2 DIN EN 10216-5	25 m	Stainless steel AISI 304	DIN EN 10216-5 16x2
108	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 1 1/2 x 1 - Schedule 80
109	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 1 1/2 x 1 1/4 - Schedule 160
110	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 2 1/2 x 1 1/2 - Schedule 40
111	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 2 1/2 x 1 1/2 - Schedule 80
112	Concentric reducer	1	Stainless steel AISI 304	ASME B16.9 2 1/2 x 1 1/4 - Schedule 40
120	Long Radius 45° Elbow	16	Stainless steel AISI 304	ASME B16.9 elbow 45°1 1/2 sch.160
114	Long Radius 45° Elbow	3	Stainless steel AISI 304	ASME B16.9 elbow 45°2 1/2 sch.40
115	Long Radius 45° Elbow	7	Stainless steel AISI 304	ASME B16.9 elbow 45°2 1/2 sch.80
116	Long Radius 90° Elbow	1	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/2 sch.40
117	Long Radius 90° Elbow	4	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/4 sch.40
118	Long Radius 90° Elbow	1	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/4 sch.160
119	Long Radius 90° Elbow	4	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 sch.80
121	Equal Tee	2	Stainless steel AISI 304	ASME B16.9 T 1 1/2 x sch.80
122	Equal Tee	2	Stainless steel AISI 304	ASME B16.9 T 2 1/2 sch.40
123	Male / Female adapter thread BSP	1	Stainless steel	1 1_4 x 1_2 INOX ISO 4144
124	Male / Female adapter thread BSP	1	Stainless steel	3_4 x 1_2 INOX ISO 4144
125	Straight union connector	3	Stainless steel	G165/71X PARKER
126	Stud connector	3	Stainless steel	GE165REDOMD71 PARKER
127	Threadolet CL3000 INOX thread BSP	3	AISI 304	Threadolet_Reducing_CL300 0-2 1/2 - 2-1
128	Threadolet CL6000 INOX thread BSP	3	AISI 304	Threadolet_Reducing_CL600 0-1-1 1/2 - 1 1/4
129	Plug	6	Stainless steel	VST11ED71 PARKER
130	Seal ring Waltorn type	9	Viton	seal ring WF-WD16 S VI
131	SAE 6000 B.W. DOUBLE FLANGE	1	Stainless steel	1.1/2_SAE6000 B.W. SCH.160
132	SAE 6000 B.W. FLANGE	1	Stainless steel	1.1/2_SAE6000 B.W. SCH.160
133	SAE 3000 BSP THREADED FLANGE	1	Stainless steel	1.1/4 BSP
134	SAE 3000 B.W. DOUBLE FLANGE	1	Stainless steel	2.1/2 SAE3000 B.W. SCH.40
135	SAE 3000 B.W. FLANGE	1	Stainless steel	2.1/2 SAE3000 B.W. SCH.80
136	SAE 3000 S.W. FLANGE	2	Stainless steel	2.1/2 SAE3000 S.W.
137	SAE 3000 BSP THREADED FLANGE	1	Stainless steel	3/4 SAE3000 THREAD 3/4 BSP
138	Long Radius 90° Elbow	7	Stainless steel AISI 304	ASME B16.9 elbow 90° 1 1/2 sch.160
200	Rail mounting damp standard series DIN 3015	13	Polypropylene	STAUFF sm_216_pp-dp-as_m_w3
201	Rail mounting damp standard series DIN 3015	16	Polypropylene	STAUFF sm_648_3_pp-dp-as_m_w3
202	Rail mounting damp standard series DIN 3015	15	Polypropylene	STAUFF sm_773_pp-dp-as_m_w3
203	Mounting Rail	1	Carbon Steel	STAUFF ts_14 l=135mm
204	Mounting Rail	2	Carbon Steel	STAUFF ts_14 l=255mm
205	Mounting Rail	13	Carbon Steel	STAUFF ts_14 l=300mm
206	Chemical Bolt	48	TRADE	CHEMICAL BOLT M12
300	Support	9	Carbon Steel	60-03-00A-100
301	Support	2	Carbon Steel	60-03-00A-101
302	Support	1	Carbon Steel	60-03-00A-102
113	Raccordo lavorato con saldatura di testa - Gomito ad ampio raggio 45°.pollice	3	Acciaio inossidabile	ASME B16.9 Gomito ad ampio raggio 45°1 1/2 x 0.281

Description:	Disegnato	Verificato	Autorizzato	Materiale	Massa
MCM					560,0 Kg

Interconnecting piping for hydraulic system H.P. & L.P. - Caster 4

Disegno N. 63-03-00A-050
Scala: 1:40
Foglio: 1 di 2
Revisione: 0

A termine di legge e' riproducibile vietato diffusione o comunicare a terzi è contenuto del presente disegno

DISEGNATO
CONTROLLATO
APPROVATO
DATA
CLTA
DESCRIZIONE

Via per Cavallo n. 6 24030 Calusco d'Adda (BG) - Italy
Tel. 0039 035 - Fax 0039 035 - e-mail: sales@bergamelli.com

A0

Tolleranze	Scostamenti									
Sopra fino a	fino a 6	oltre 6 fino a 30	oltre 30 fino a 120	oltre 120 fino a 315	oltre 315 fino a 1000	oltre 1000 fino a 2000	oltre 2000 fino a 4000	oltre 4000		
	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3		

REMOVE SHARP EDGES
TOOLBEVEL SPIGOLI VIVI
Chamfer 0,5x45° Rho0,5

TOLLERANZA LAVORAZIONE UTENSILI (UNI 5307-63)
GENERAL MACHINING TOLERANCE - GRADE MEDIUM (UNI 5307-63)