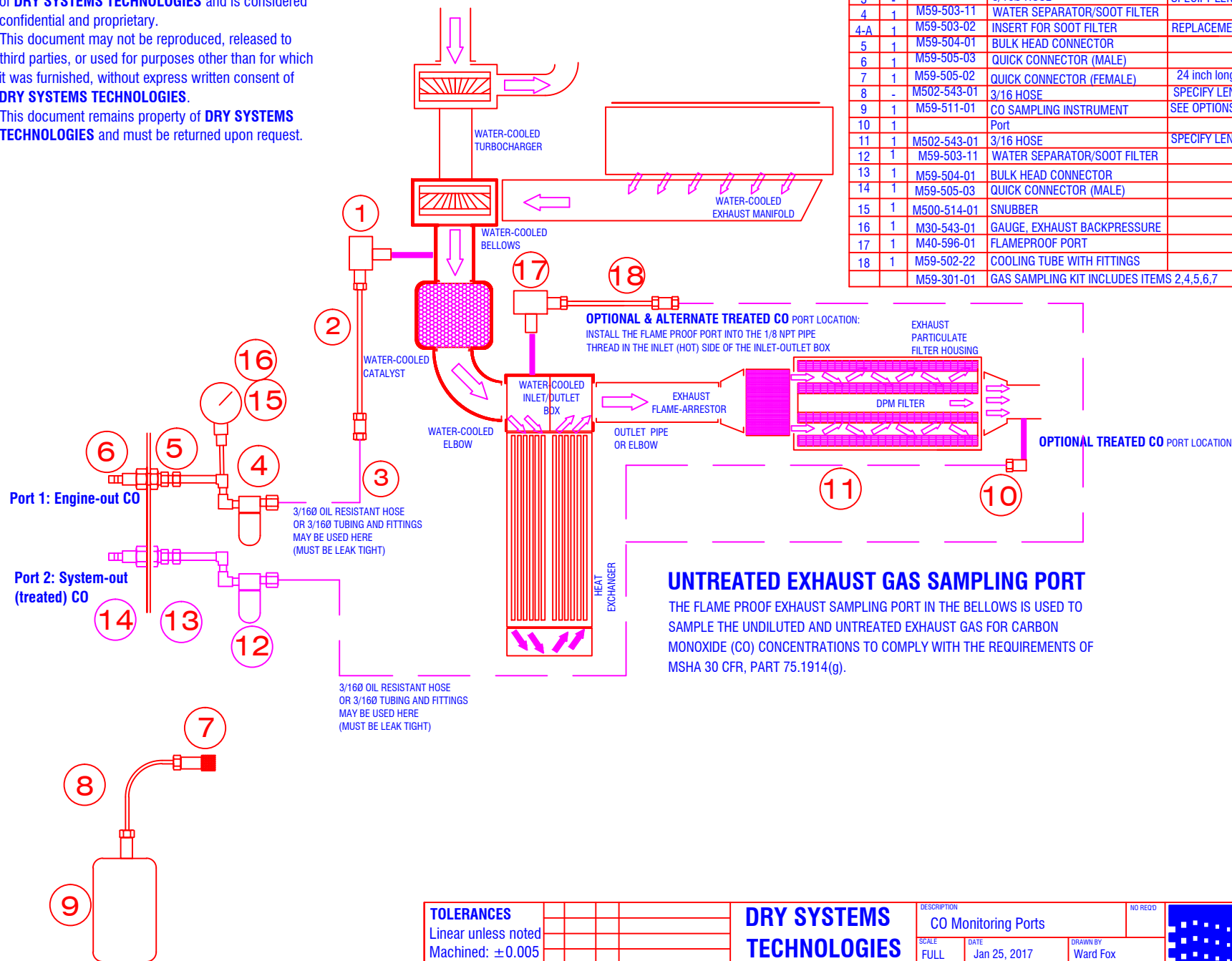


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ITEM	QTY	PART NO	DESCRIPTION	NOTES
1	1	M40-596-01	FLAMEPROOF PORT	
2	1	M59-502-22	COOLING TUBE WITH FITTINGS	
3	-	M502-543-01	3/160 HOSE	SPECIFY LENGTH
4	1	M59-503-11	WATER SEPARATOR/SOOT FILTER	
4-A	1	M59-503-02	INSERT FOR SOOT FILTER	REPLACEMENT PART
5	1	M59-504-01	BULK HEAD CONNECTOR	
6	1	M59-505-03	QUICK CONNECTOR (MALE)	
7	1	M59-505-02	QUICK CONNECTOR (FEMALE)	24 inch long
8	-	M502-543-01	3/16 HOSE	SPECIFY LENGTH
9	1	M59-511-01	CO SAMPLING INSTRUMENT	SEE OPTIONS
10	1		Port	
11	1	M502-543-01	3/16 HOSE	SPECIFY LENGTH
12	1	M59-503-11	WATER SEPARATOR/SOOT FILTER	
13	1	M59-504-01	BULK HEAD CONNECTOR	
14	1	M59-505-03	QUICK CONNECTOR (MALE)	
15	1	M500-514-01	SNUBBER	
16	1	M30-543-01	GAUGE, EXHAUST BACKPRESSURE	
17	1	M40-596-01	FLAMEPROOF PORT	
18	1	M59-502-22	COOLING TUBE WITH FITTINGS	
		M59-301-01	GAS SAMPLING KIT INCLUDES ITEMS 2,4,5,6,7	

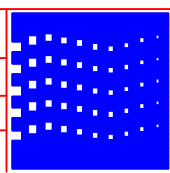


UNTREATED EXHAUST GAS SAMPLING PORT
 THE FLAME PROOF EXHAUST SAMPLING PORT IN THE BELLOWS IS USED TO SAMPLE THE UNDILUTED AND UNTREATED EXHAUST GAS FOR CARBON MONOXIDE (CO) CONCENTRATIONS TO COMPLY WITH THE REQUIREMENTS OF MSHA 30 CFR, PART 75.1914(g).

TOLERANCES	REV	DATE	NAME	DESCRIPTION
Linear unless noted				
Machined: ±0.005				
Fabricated: ±0.02				
Surface finish 125				

DRY SYSTEMS TECHNOLOGIES
 8102 LEMONT ROAD, SUITE 700
 WOODRIDGE, IL 60517
 Phone: 630-427-2051 Fax: 630-427-1036
 E-Mail: eng@drysystemstech.com

DESCRIPTION		NO RECD
CO Monitoring Ports		
SCALE	DATE	DRAWN BY
FULL	Jan 25, 2017	Ward Fox
MATERIAL	APPROVED BY	
See Detail Drawings		
DRAWING NO		
M250-006-11		



SECTION 2-13