





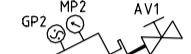

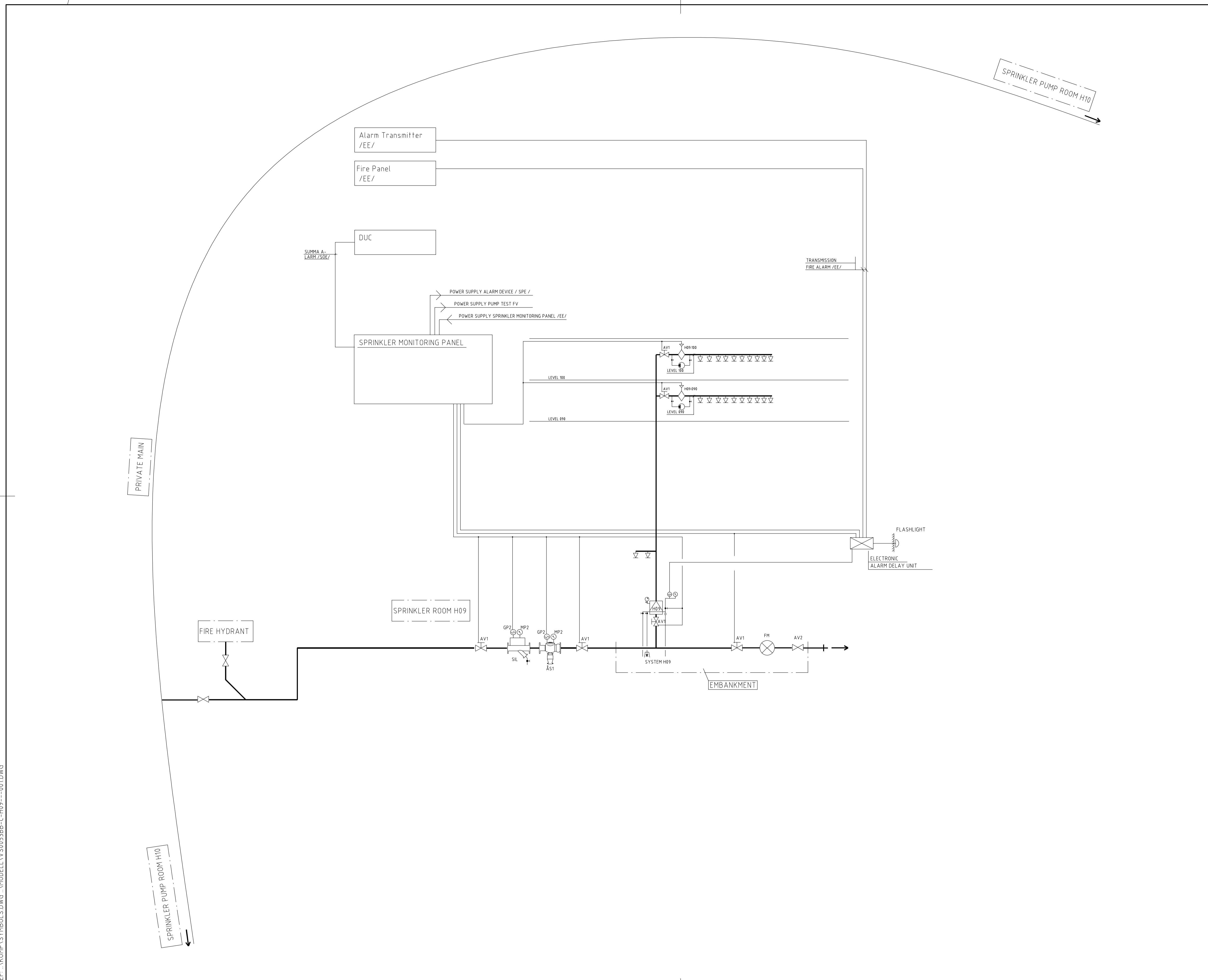

SP0054B--8-H09---001.pdf

	Name	Role/Title
Owner	Magnus Lindström	HVAC Designer
Reviewer	Patrik Persson	HVAC System Owner
	Tobias Hörnfeldt	Requirement engineer
	Björn Yndemark	Fire System Owner
	Per Persson	ES&H representative
	Fredrik Jörud	ES&H representative
Approver	Boris Kildetoft	Building Owner

- LEGEND**
- SHUT OFF VALVE, SUPERVISIONED + INDICATING TYPE 
 - SHUT OFF VALVE 
 - SPRINKLER 
 - FLOW SWITCH 
 - ALARM CHECK VALVE 
 - WATER FLOW METER UNIT 
 - MAIN VALVES UNIT 
 - BACKFLOW PROTECTION 

REGULATIONS + STANDARDS

SS-EN 12845:2004+2A:2009
 SBF 120:7
 NFPA13, 2010



1	PRELIMINARY DESIGN	2017-09-29	MLM
REV	REVISION TYPE	DATE	SIGN
PRELIMINARY DESIGN			
ESS CONVENTIONAL FACILITIES			
WASTE STORAGE BUILDING			
European Spallation Source ESS AB P.O. Box 116 SE-221 00 Lund SWEDEN www.ess.se			
SYSTEM OWNER PATRIK PERSSON		BUILDING OWNER BORIS KILDETOFT	
CONSULTANT WSP SVERIGE AB			
DRAWN BY FON	MANAGED BY MLM	PROJECT NUMBER 10250034	
DATE 2017-09-29	APPROVED BY MLM	CHECKED BY MLM	
BUILDING H09 HVAC FLOW CHART SPRINKLER			
SCALE -			
DRAWING NUMBER SP0054--8-H09---001			REV 1

REF: ...KOMPAS SYMBOLS.DWG...AMODELL\YS0053BB-C-H09---001.DWG