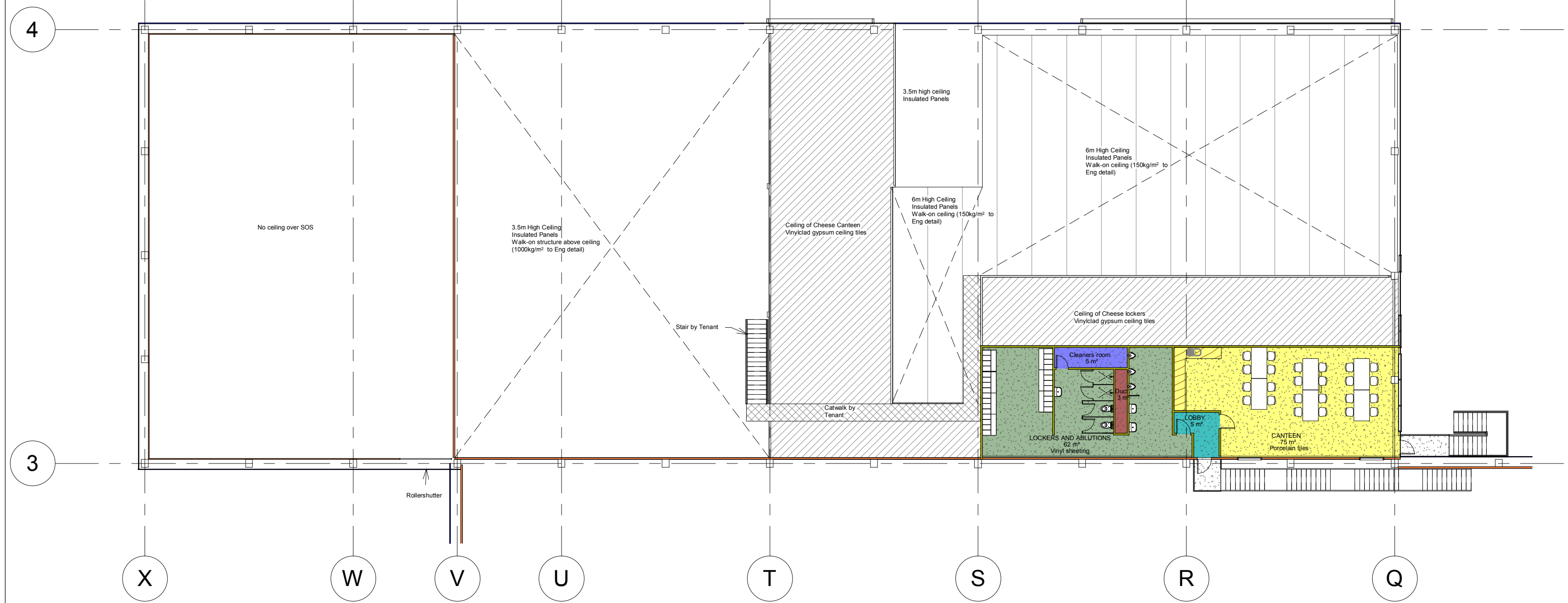


1 First floor
1 : 200

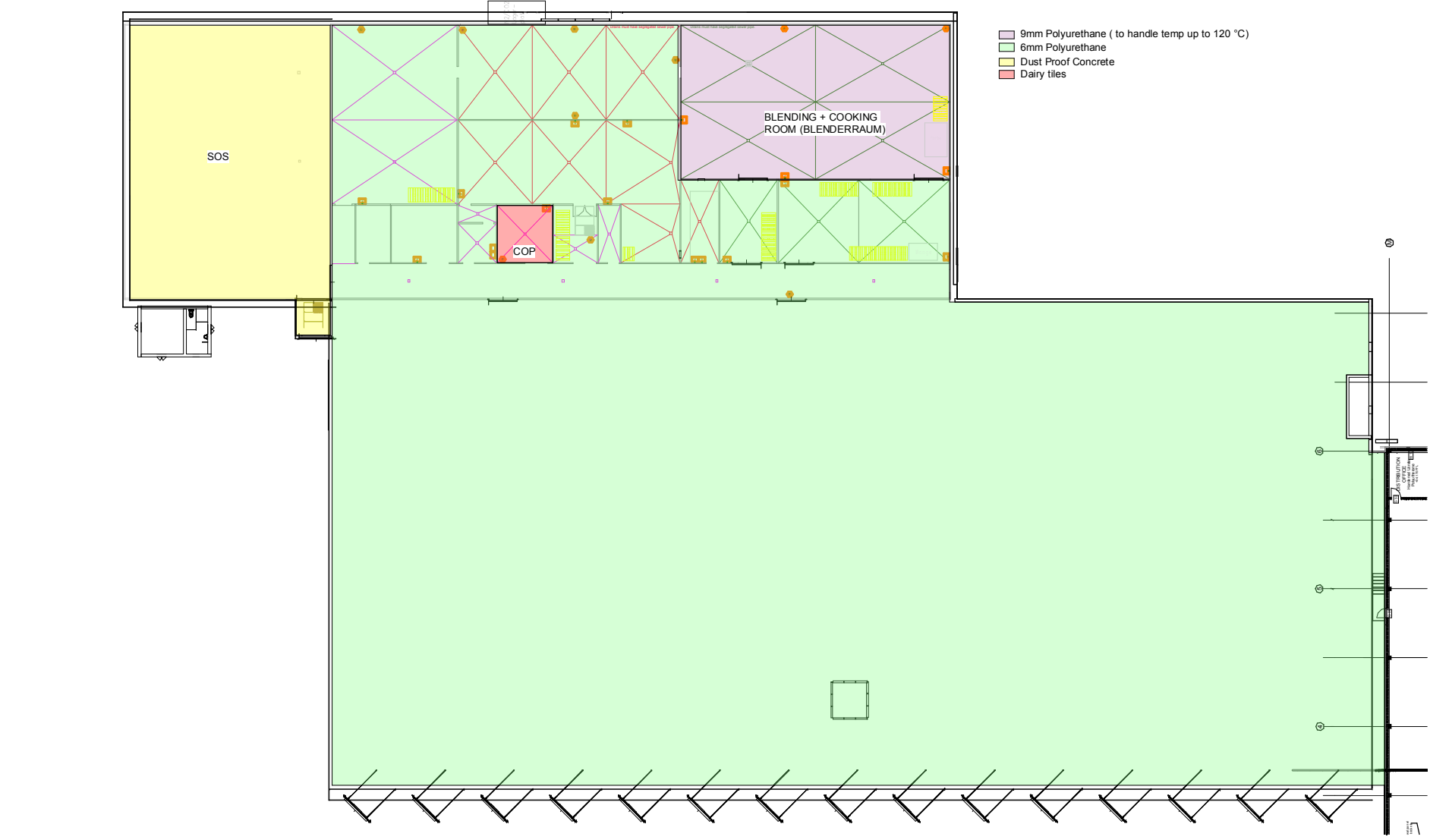


2 2nd floor
1 : 200

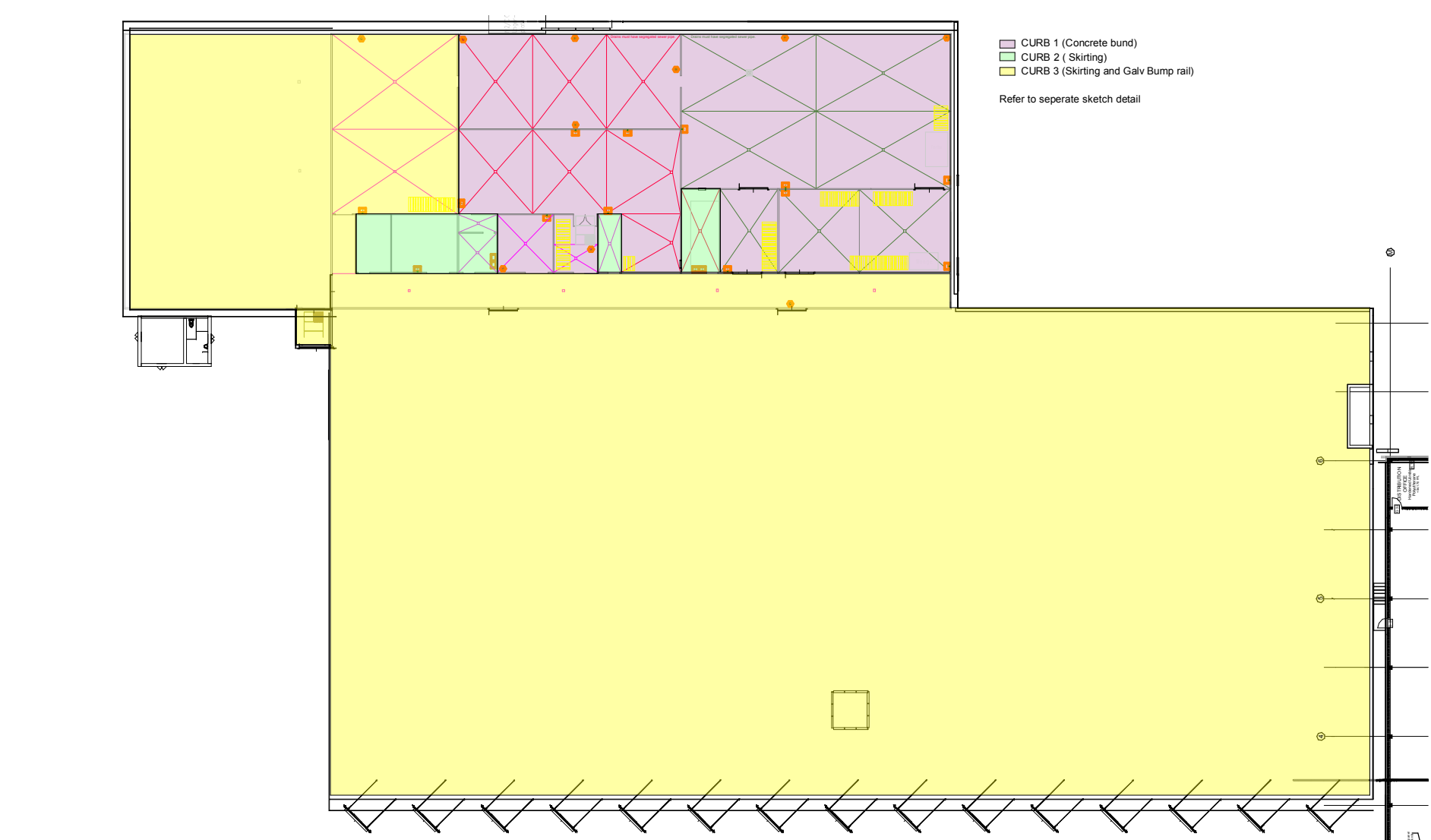
ROOM BOOK - SUNDALÉ PROJECT QUEEN				HVAC - VENTILATION										FLOOR specs										walls and ceiling specs				
ROOM NAME	%	JV	room surface in sqm	room height in metres	Reinforced Buckler: permitted, if not, then alternative up to 3 meters Reinforced One counter for each 100 sqm for the full height of the room		HEATING	TEMPERATURE	HUMIDITY	FILLER CLASS	AIRCHANGES PER HOUR	OPERATIONAL STATUS	VOLUME m³	HVAC VOLUME m³/hr	1 DRAIN per telegram	# of drains	FLOOR FINISH	Floor stepped by max. 1%	LOADING CAPACITY in kg/sqm	CURTAINS	CURT TYPE	WALK ON CEILING	MATERIAL WALLS	MATERIAL CEILING				
					VENTILATION	SYSTEM/HVAC																			TEMP. CONTROL	TEMPERATURE	HUMIDITY RANGE	
powder room (Pulver-Raum)	100%		36.00	3.5	Yes	via HVAC	15-25°C	N/A	F6-F9	8	neg. against BLENDER room, but pos. against corridor	128	1 008	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel	Panel					
cheese preparation room 1 (Zürchstr. 1)	100%		69.40	3.5	Yes	via HVAC	15-25°C	N/A	F6-F9	8	neg. against BLENDER room, but pos. against corridor	176	1 411	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel	Panel					
cheese preparation room 2 (Zürchstr. 2)	100%		69.40	3.5	Yes	via HVAC	15-25°C	N/A	F6-F9	8	neg. against BLENDER room, but pos. against corridor	199	1 593	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel	Panel					
COP room (COP)	100%		27.00	3.5	Yes	via HVAC	15-35°C	N/A	F9	20	N/A	95	1 690	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel + SS	Panel					
Laboratory (Labor)	100%		23.76	3.5	Yes	via HVAC	15-25°C	N/A	F9	8	pos. against corridor	83	665	YES	1	epoxy 6mm	YES	250	NO	1	NO	Panel	Panel					
BLENDING + COOKING room (Blenderraum)	100%		313.86	6	Yes	via HVAC	15-25°C	N/A	F6-F9	8	neg. against RTE room, but pos. against surrounding rooms	1 881	15 051	YES	1	epoxy 6mm	temperature resistant 110°C	YES	250	YES	2	YES	Panel	Panel				
CL - room (RTE)	100%		115.70	3.5	Yes	via HVAC	15-20°C	max 40%	H13	12	25 Pas	1 175	14 094	YES	1	epoxy 6mm	YES	250	YES	2	YES partial	Panel	Panel					
material air lock (Material-Schleuse)	100%		26.00	3.5	Yes	via HVAC	15-20°C	N/A	F9	8	pos. against corridor	91	728	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel	Panel					
personal air lock (Personschleuse)	100%		16.00	3.5	Yes	via HVAC	15-20°C	N/A	F9	8	pos. against corridor	58	465	YES	1	epoxy 6mm	YES	250	NO	1	NO	Panel	Panel					
maintenance (Werkstatt)	100%		26.50	3.5	Yes	via HVAC	15-25°C	N/A	F6	4	pos. against corridor	100	399	NO	1	epoxy 6mm	NO	250	NO	1	NO	Panel	Panel					
small heater office (Raum Schmelzofen)	100%		14.00	3.5	Yes	via HVAC	15-25°C	N/A	F6	4	pos. against corridor	53	210	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel	Panel					
sausage packaging area (Endverpackung)	100%		120.00	3.5	Yes	via HVAC	15-25°C	N/A	F6-F9	8	pos. against corridor	585	2 381	YES	1	epoxy 6mm	YES	250	YES	2	NO	Panel	Panel					
transport corridor	100%		162.30	3.5	NO	N/A	10-25°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	3	epoxy 6mm	NO	250	YES	3	NO	Panel	Panel					
partner rooms	100%		245.00	3.5	Yes	via HVAC	15-25°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	NO	250	YES	3	NO	Panel	Panel					
break room	100%		9.00	3.5	NO	N/A	10-25°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	NO	250	YES	3	NO	Panel	Panel					
Packaging + powder storage	100%		170.00	8 and 3.5	NO	N/A	15-25°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	NO	250	YES	3	NO	Panel	Panel					
Technical storage	50%		77.7	3.5	NO	N/A	1-4°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	NO	250	YES	3	NO	Panel	Panel					
Technik OG	100%		10.00	3.5	NO	N/A	10-35°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	NO	250	YES	3	NO	Panel	Panel					
WALK ON CEILING - OG	100%		434.98	app. 2.5m	NO	N/A	10-35°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	concrete dust free	NO	5000	YES	N/A	NO	Panel	Panel				
dry storage Warehouse expansion (Phase 3)	100%		452.00	app. 10m	NO	N/A	10-35°C	N/A	N/A	N/A	N/A	N/A	N/A	YES	1	epoxy 6mm	concrete dust free	NO	10000	NO	N/A	NO	no requirements	no requirements				
	100%													NO		Panel	Panel	NO	150	NO	N/A	YES	no requirements	no requirements				
																									Reinforced Buckler: Reinforced One counter for each 100 sqm for the full height of the room			

Room Matrix

3 Ground Drainage sketch
1 : 500



4 Ground Floor Finish
1 : 500



5 Ground Floor Curb types
1 : 500

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GENERAL NOTE

1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANT'S DRAWINGS, SPECIFICATIONS AND DETAILS.
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8. ONLY FIGURED DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED.

No	Date	Revision	Description	By

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Sundale
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NAME:

DESIGNATION:

DATE:

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Project: Sundale expansion

Drawing Title: 1st and 2nd plan

Date: 2020.03.18 Drawn: X.Dabula

Scale: As indicated Checked: X.Dabula

Approved

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Workstage: Concept

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