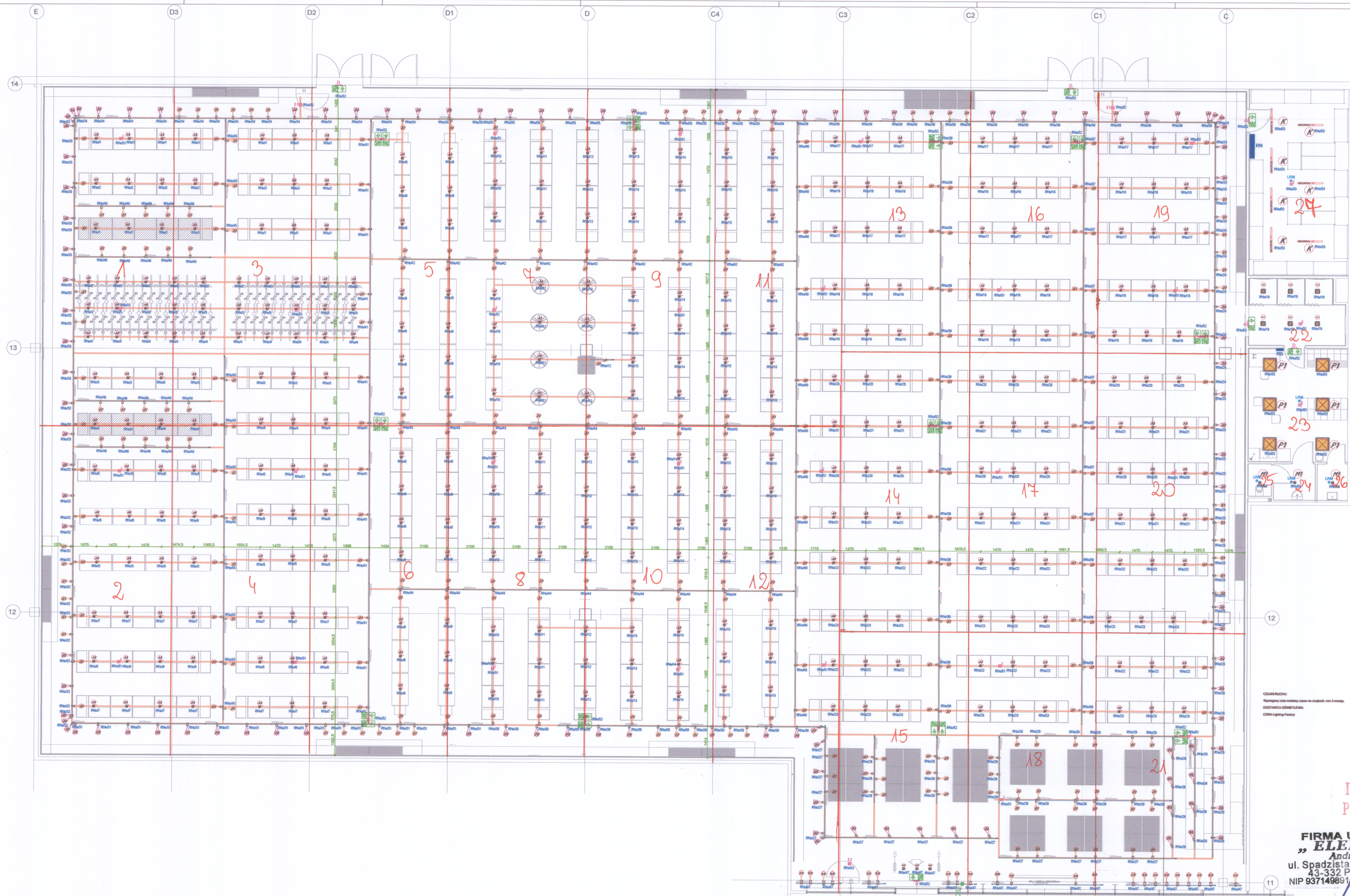




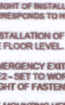
LIGHTING FIXTURES				
	MODEL AND TECHNICAL DATA	ARTICLE	AMOUNT	UNIT PRICE
A0	DOWNLIGHT LEDER 18 W 220V-47° RA170 T8 1 CORDY	9243-AT001	350	
	REFLECTOR LEDER 18 W 220V-47° RA170 T8 1 CORDY	9243-AT001		
B1	REFLECTOR LEDER 18 W 220V-37° RA170 T8 1 CORDY	9243-AT001		
B2	REFLECTOR LEDER 18 W 220V-27° RA170 T8 1 CORDY	9243-AT001		
B10	REFLECTOR LEDER 18 W 220V-18° RA170 T8 1 CORDY	9243-AT001		
P1	BACKLIGHT LEDAL 30W 4000K-4000K-180000 LUMEN 30 x 50 x 3mm PANEL LED	CP180-30000		
M1	DOWNLIGHT 40WATT 18 W 220V-17° 16000LM	9243-AB010	3	
A0	DOWNLIGHT 40WATT 18 W 220V-17° 16000LM	9243-AB010	3	
A0	DOWNLIGHT 40WATT 18 W 220V-17° 16000LM	9243-AB010	3	
A0	DOWNLIGHT 40WATT 18 W 220V-17° 16000LM	9243-AB010	3	
K	SHOWER LED POCIF 1300mm 5000K 18W 220V 30000LM	CP1800	7	
ANALIZ 12	ONTEC 8 W 18 V 800 AT 0	90000000000074		83
Q1	ONTEC 8 W 18 V 800 AT 0	90000000000074		
GSD	Eluxia® E18-18V-800-30-30-30	90000000000074		

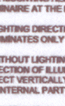
TRACK ACCESSORIES			
	NAME	ARTICLE	COLOR
	Bushor QD-3F3, QY	Q3000102	BLK
	Bushor QD-3F3/150mmx150mm, QY	Q3000102	BLK
	Bushor QD-3F2, QY	Q3000109	BLK
	Bushor QD-3F1, QY	Q3000101	BLK
	Bushor QD-3F1/150mm, QY	Q3000101	BLK
	Power connector (1000) (3F3), QY	Q3000103	BLK
	Studing glass (305), QY	Q3000304	BLK
	Connection Bush (367), QY	Q3000000	BLK
	Fastening QD-3F-0-AL	Q3000023	
	Fastening QD-3F-40-AL	Q3000024	
	Dispensation set type 2 1/4	06004039	

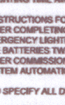
LINEAR SYSTEMS & ACCESSORIES			
NAME	ARTICLE	QUANTITY	UNIT
Dispersion M Luchance PANEL 600-625	4050075-625008	6	
Wire clip	00000445	20	
Wire (1,5mm)	00000130	20	

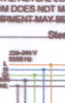
INSTALLATION COMMENTS

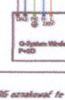
- **INSTALLATION HEIGHT OF LUMINAIRES (AO, BO, DO AND BUSINESS II - A4, BOTTOM OF LUMINAIRE):**
 - **SHOVCASE AREA - HEIGHT OF INSTALLATION OF RAILS II - A4 (BOSS) :**
 - HEIGHT OF INSTALLATION OF LAMP IN SUSPENDED CENDING (P1, M1, A2, L4) - CORRESPONDING TO HEIGHT OF THE CEILING.
- **INSTALLATION OF LUMINAIRE AT RAILBOTH (AO AT AHEAD OF "BESSMA FROM THE FLOOR LEVEL.**
- **HEIGHT OF THE TOP OF LIGHTING FIXTURES - IN LIGHT ROOM MODES AO, A1, E2, E3 - SET TO WORKING DARK MODE.**
- **HEIGHT OF THE TOP OF LIGHTING FIXTURES - IN LIGHT ROOM MODES AO, A1, E2, E3 - SET TO WORKING DARK MODE.**
- **THE MOUNTING HEIGHT OF THE LUMINAIRE C-8 ON THE UPPER EDGE OF THE LUMINAIRE AT THE LEVEL OF THE BOTTOM OF THE TOP OF THE LUMINAIRE LINE.**
- **LIGHTING DIRECTION OF PROJECTORS BO, B1 - SET TO THE TYPE THAT IT ILLUMINATES ONLY THE SPACE WALL.**
 - **WITHOUT LIGHTING THE WALL ABOVE THE SPACE WALL IS PAINTED.**
 - **REDIRECT ILLUMINATION OF SEARCHLIGHTS IN A STRIP OF A PLATFOARM - CORRESPONDING TO DIMENSIONS AT AN ANGLE OF 90 DEGREES TOWARDS AN INTERNAL PART OF A TUNNELL HALL.**



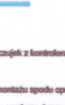


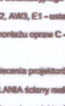




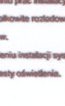














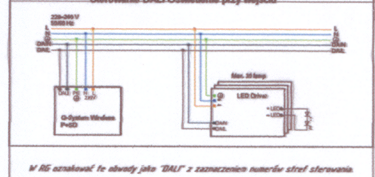












- RS
- LRM
-

połączenia czujek z kontrolerami SP-BRIDGE wg schematu elektrycznego.

Wysokość montażu spodu opraw: A0 oraz szynoprzewodów - h = 4.0m spód opraw.
 (prawy ośr. ewakuacyjny) - w trybie pracy na JASNO.
 (prawa A02, A03, E1 - ustawić do pracy w trybie na CIEMNO.

Szukam świadczenia projektantów BO, B1,B3A/- Umowa! tak aby obowiązywały wyłączenie spore wałl BEZ
COŚWNETLANIA szczerzy malowanej nad spore wałl.

ZAS PRACY OŚWIEŹENIA AUV - min. 1 godzinny.

zakończeniu prac instalacyjnych należy uformować stumulatory w oparach oświetlenia awaryjnego

o ukończeniu instalacji system oświetlenia zewarznego będzie samoczynnie i regulaminie
yfonywał testy oświetlenia.

[illegible]

Projekt aranżacji sklepu MARTES SPORT / b
w Parku Handlowym b "REDKOM" zlokalizowa
w Bielsku-Białej przy ulicy Warszawskiej 180

ARTACJA

WAWCZA

tel./fax. +4822374393040 e-mail: p.wawcza@wp.pl

ETAP OPRACOWANIA PROJEKT WYKONANIA

OWA
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335 115

ICE		
72192555		

INSTALACJA OŚWIECENIA	INSTALACJA
DATA OPRACOWANIA	

	E	E-01
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