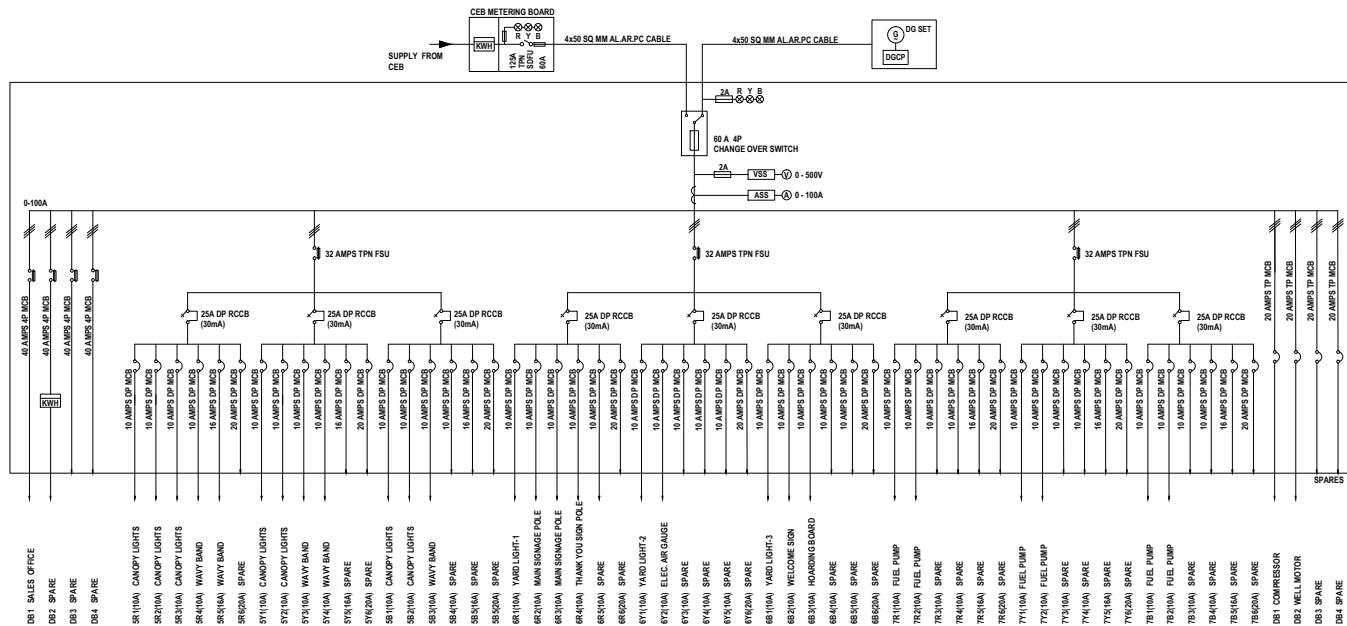




SWITCH BOX / EQUIP No.	CONNECTED LOAD IN KW	MCB RATING	SIZE OF CL CABLE IN SQMM	No. OF CORES	LENGTH IN METRES	SIZE OF EARTHING CL IN BWG
DB1 SALES OFFICE			6.0	4.0	8.0	8.0
DB2 SPARE			6.0	4.0		
DB3 SPARE						
DB4 SPARE						
56-110(A) CANOPY LIGHTS	2.5	2.5	3.0	3.0		
56-210(A) CANOPY LIGHTS	2.5	2.5	3.0	3.0		
56-310(A) CANOPY LIGHTS	1.5	1.5	3.0	3.0		
56-410(A) WAY BAND	1.5	1.5	3.0	3.0		
56-510(A) WAY BAND	2.5	2.5	3.0	3.0		
56-620(A) SPARE						
57-110(A) CANOPY LIGHTS	2.5	2.5	3.0	3.0		
57-210(A) CANOPY LIGHTS	2.5	2.5	3.0	3.0		
57-310(A) WAY BAND	1.5	1.5	3.0	3.0		
57-410(A) WAY BAND	2.5	2.5	3.0	3.0		
57-510(A) WAY BAND	2.5	2.5	3.0	3.0		
57-620(A) SPARE						
58-110(A) CANOPY LIGHTS	2.5	2.5	3.0	3.0		
58-210(A) CANOPY LIGHTS	2.5	2.5	3.0	3.0		
58-310(A) WAY BAND	1.5	1.5	3.0	3.0		
58-410(A) SPARE						
58-510(A) SPARE						
58-620(A) SPARE						
66-110(A) YARD LIGHT-1	1.5	1.5	3.0	3.0		
66-210(A) MAIN SIGNAGE POLE	1.5	1.5	3.0	3.0		
66-310(A) THANK YOU SIGN POLE	2.5	2.5	3.0	3.0		
66-410(A) SPARE						
66-620(A) SPARE						
67-110(A) YARD LIGHT-2	1.5	1.5	3.0	3.0		
67-210(A) ELEC. AIR GANGE	1.5	1.5	3.0	3.0		
67-310(A) SPARE						
67-410(A) SPARE						
67-510(A) SPARE						
67-620(A) SPARE						
68-110(A) YARD LIGHT-3	1.5	1.5	3.0	3.0		
68-210(A) WELCOME SIGN	1.5	1.5	3.0	3.0		
68-310(A) HOARDING BOARD						
68-410(A) SPARE						
68-510(A) SPARE						
68-620(A) SPARE						
76-110(A) FUEL PUMP	2.5	2.5	4.0	4.0	10.0	10.0
76-210(A) FUEL PUMP	2.5	2.5	4.0	4.0	10.0	10.0
76-310(A) SPARE						
76-410(A) SPARE						
76-510(A) SPARE						
76-620(A) SPARE						
77-110(A) FUEL PUMP	2.5	2.5	4.0	4.0	10.0	10.0
77-210(A) FUEL PUMP	2.5	2.5	4.0	4.0	10.0	10.0
77-310(A) SPARE						
77-410(A) SPARE						
77-510(A) SPARE						
77-620(A) SPARE						
78-110(A) FUEL PUMP	2.5	2.5	4.0	4.0	10.0	10.0
78-210(A) FUEL PUMP	2.5	2.5	4.0	4.0	10.0	10.0
78-310(A) SPARE						
78-410(A) SPARE						
78-510(A) SPARE						
78-620(A) SPARE						
DB1 COMPRESSOR	4.0	2.5			8.0	8.0
DB2 WELL MOTOR						
DB3 SPARE						
DB4 SPARE						



LANKA IOC PLC

DRAWING TITLE :

SCHEMATIC LAYOUT

DRAWN BY :SHANTHA DATE :18-02-2014

DESIGN BY :RANGANA CHECKED :

SCALE : AS SHOWN JOB NO. : LIOC

DRAWING NO. : LIOC/ENG/STD/28-I

CAD FILE :LANKA IOC/STD DRAWING