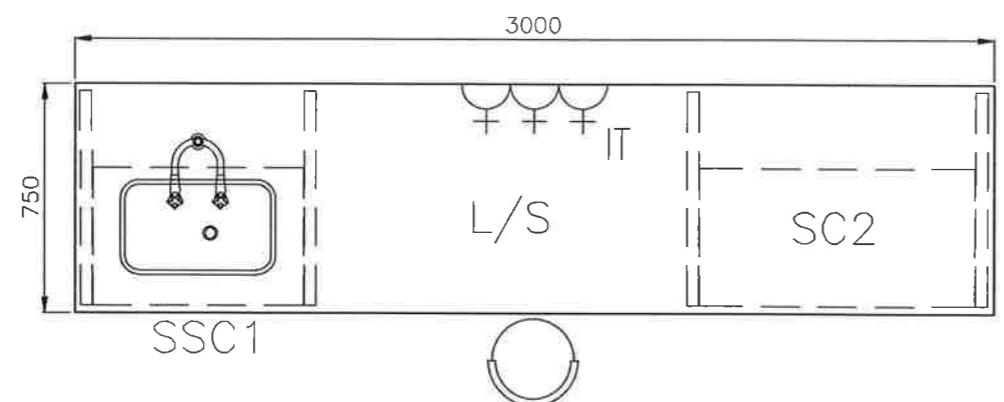
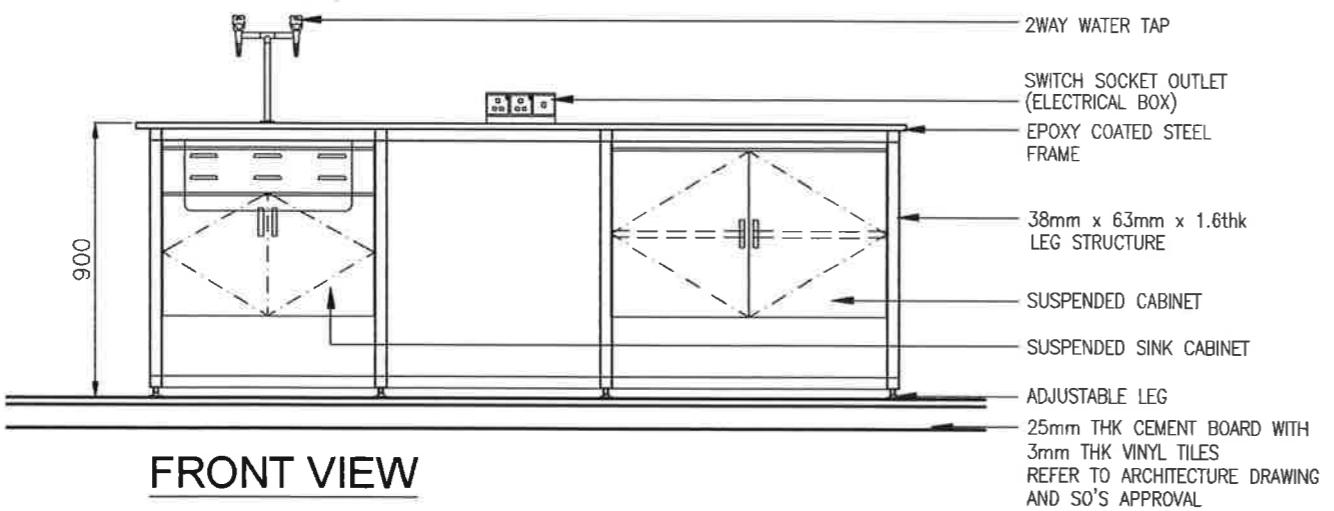


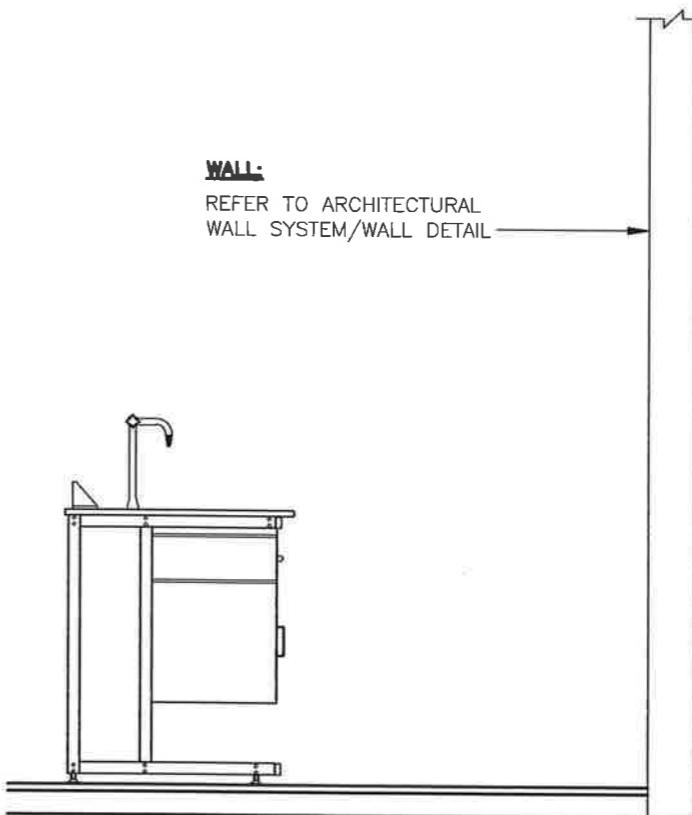
- NOTE :**
1. STUDENT BENCH FRAME STRUCTURE : HOLLOW SECTION (SIZE 38mm X 38mm X 1.6mm thk.)
 2. ADJUSTABLE LEG : MOULDED PLASTIC BASE WITH ZINC PLATED BOLT
 3. LAB GRADE PHENOLIC WORK TOP (15mm thk.) : MAKMAL SAINS



PLAN VIEW



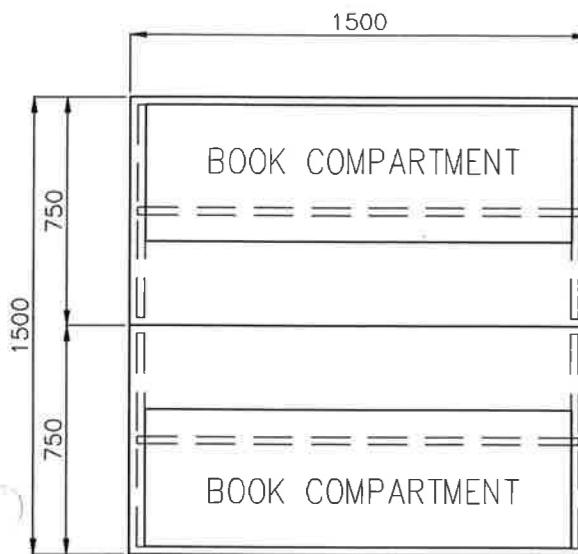
FRONT VIEW



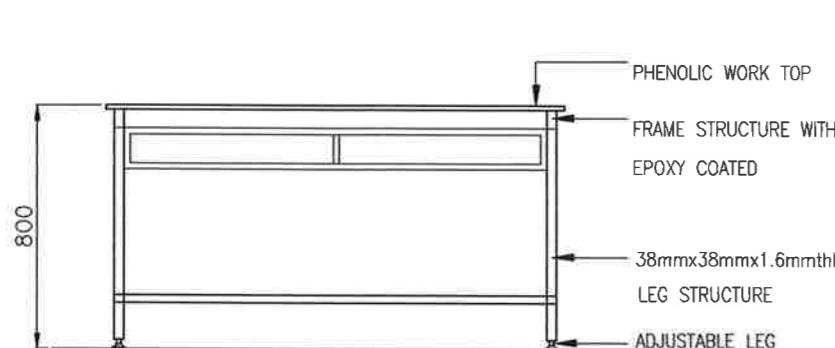
SIDE VIEW

TEACHER BENCH - TB

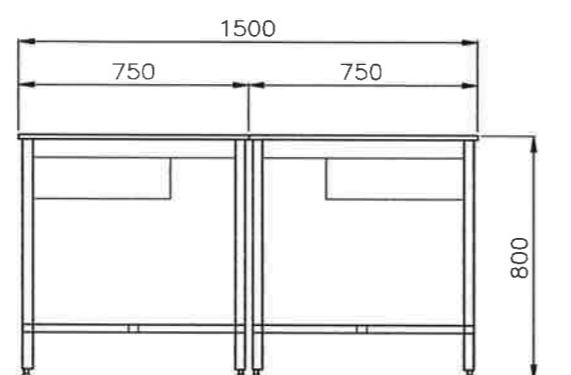
JKR CAWANGAN ARKITEK IBU PEJARAT JABATAN KERJA RAYA MALAYSIA	PENGARAH KANAN CAWANGAN ARKITEK	ARKITEK PENGUSA KANAN	PROJEK PEMBINAAN SEMULA DAN MENAIK TARAF SEKOLAH DAIF TAHUN 2019 - BUTIRAN PERABOT MAKMAL SAINS	TAJUK LUKISAN - TEACHER BENCH (TB)	NO. LUKISAN JKR / CA / LK / 02 / PM / 01		
	DATIN Ar. Hjh. MARIANI NOOR SUHUD	NIK AINUN ZANARIAH NIK ABD. RASHID					
ARKITEK PENGUSA KANAN	ARKITEK KANAN	ARKITEK		PINDAAN			
ROSNIDA BINTI MOHD YUSOF	HABSATULLAILI BT HAJI ISHAK	ZAWAWI BIN MOHD ALI		DILUKIS FAZLIN	DISEMAK ZAWAWI	SKALA 1:25	TARIKH 29/01/2019



PLAN VIEW

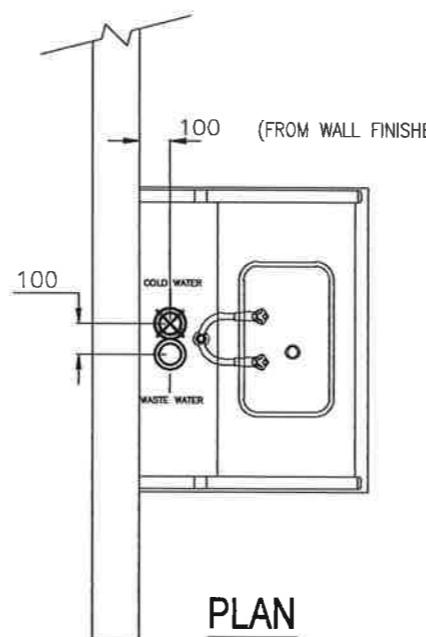


FRONT VIEW

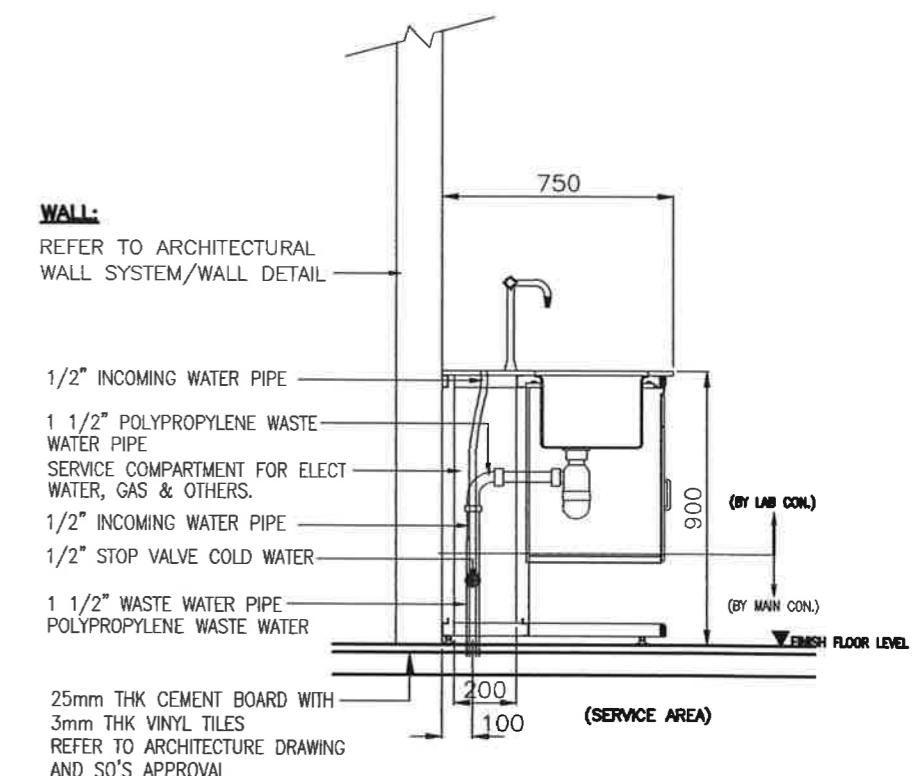


SIDE VIEW

STUDENT BENCH - SB



PLAN



SIDE VIEW

SUPPLY AND DISCHARGE PIPING (WALL BENCH / STUDENT BENCH)



CAWANGAN ARKITEK
IBU PEJABAT JARATAN KERJA RAYA
MALAYSIA

PENGARAH KAWAN CAWANGAN ARKITEK
DATIN Ar. HJH. MARIANI NOOR SUHUD

ARKITEK PENGUSA KAWAN
NIK AINUN ZANARIAH NIK ABD. RASHID

PROJEK

**PEMBINAAN SEMULA DAN MENAIK TARAF
SEKOLAH DAIF TAHUN 2019**

- BUTIRAN PERABOT MAKMAL SAINS

TAJUK LUKISAN

- STUDENT BENCH (SB)

NO. LUKISAN

JKR / CA / LK / 02 / PM / 02

PINDAAN

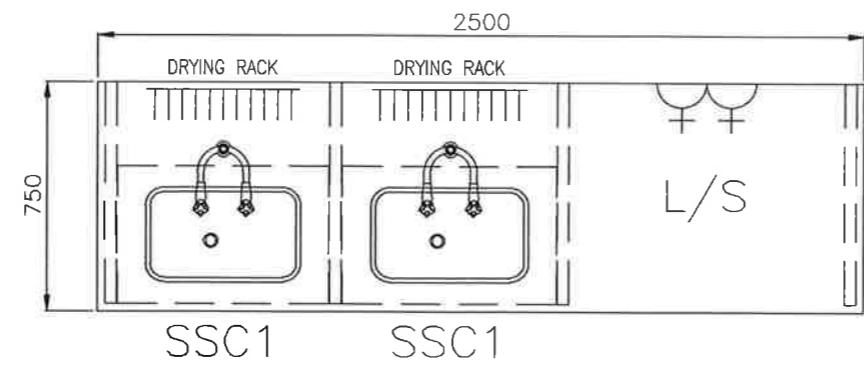
DILUKIS
FAZLIN

DISEMAK
ZAWAWI

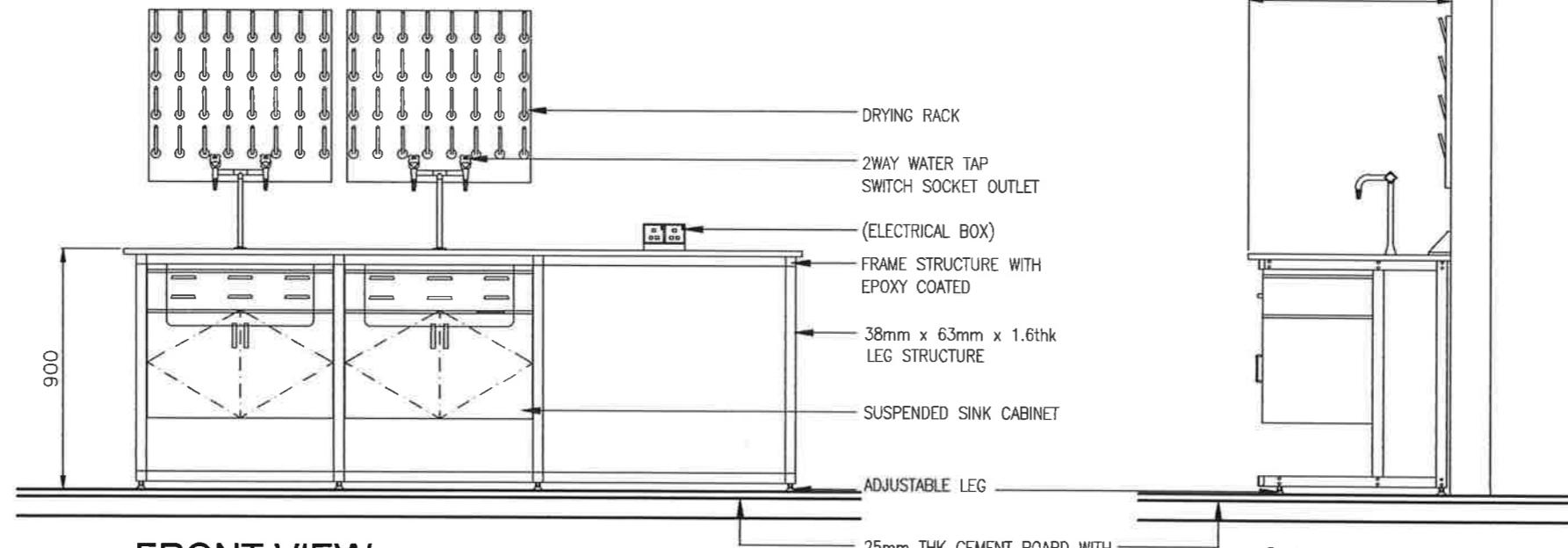
SKALA

1:25
29/01/2019

- NOTE :**
1. STUDENT BENCH FRAME STRUCTURE : HOLLOW SECTION (SIZE 38mm X 38mm X 1.6mm thk.)
 2. ADJUSTABLE LEG : MOULDED PLASTIC BASE WITH ZINC PLATED BOLT
 3. LAB GRADE PHENOLIC WORK TOP (15mm thk.) : MAKMAL SAINS



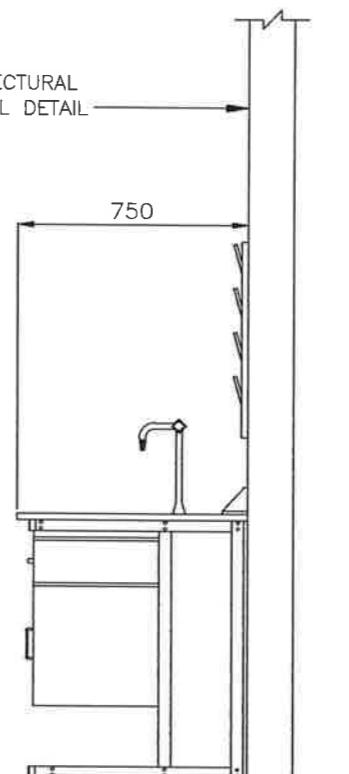
PLAN VIEW



FRONT VIEW

WALL:

REFER TO ARCHITECTURAL
WALL SYSTEM/WALL DETAIL



SIDE VIEW

WALL BENCH - BILIK PERSEDIAAN (WBP 1)



CAWANGAN ARKITEK
IBU PEJARAT JARATAN KERJA RAYA
MALAYSIA

PENGARAH KAWAN CAWANGAN ARKITEK
DATIN Ar. Hjh. MARIANI NOOR SUHUD

ARKITEK PENGUASA KAWAN
NIK AINUN ZANARIAH NIK ABD. RASHID

PROJEK

PEMBINAAN SEMULA DAN MENAIK TARAF
SEKOLAH DAIF TAHUN 2019

- BUTIRAN PERABOT MAKMAL SAINS

TAJUK LUKISAN

- WALL BENCH (WBP 1)

NO. LUKISAN

JKR / CA / LK / 02 / PM / 03

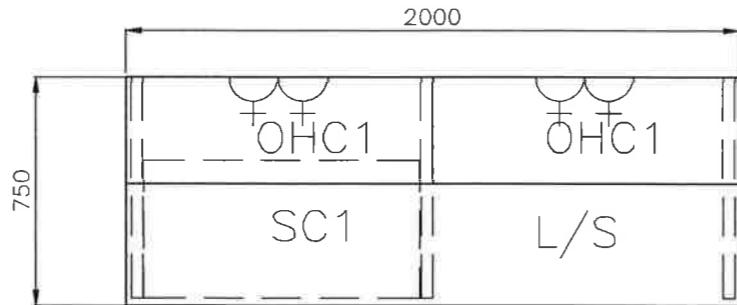
PINDAAN

DILUKIS
FAZUN

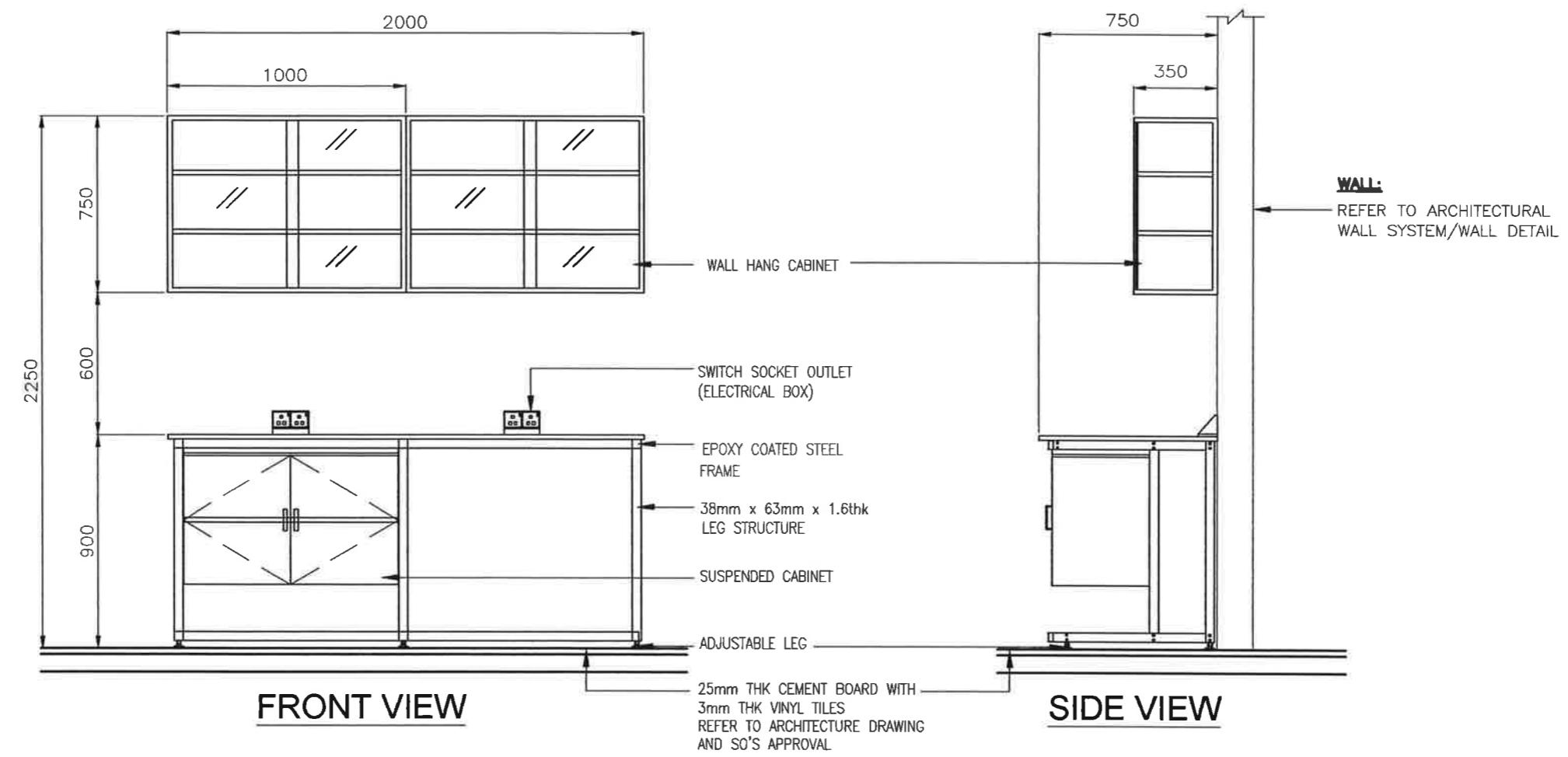
DISEMAK
ZAWAWI

SKALA
1:25

TARIKH
29/01/2019



PLAN VIEW



WALL BENCH - BILIK PERSEDIAAN (WBP 2)



CAWANGAN ARKITEK
IBU PEJABAT JABATAN KERJA RAYA
MALAYSIA

PENGARAH KANAN CAWANGAN ARKITEK
DATIN Ar. Hjh. MARIANI NOOR SUHUD

ARKITEK PENGUSA KANAN
NIK AINUN ZANARIAH NIK ABD. RASHID

PROJEK

PEMBINAAN SEMULA DAN MENAIK TARAF
SEKOLAH DAIF TAHUN 2019

- BUTIRAN PERABOT MAKMAL SAINS

ARKITEK PENGUSA KANAN
ROSNIDA BINTI MOHD YUSOF

ARKITEK KANAN
HABSATULLAILI BT HAJI ISHAK

ARKITEK
ZAWAWI BIN MOHD ALI

TAJUK LUKISAN

- WALL BENCH (WBP 2)

NO. LUKISAN

JKR/CA/LK/02/PM/04

PINDAAN

DILUKIS
FAZLIN

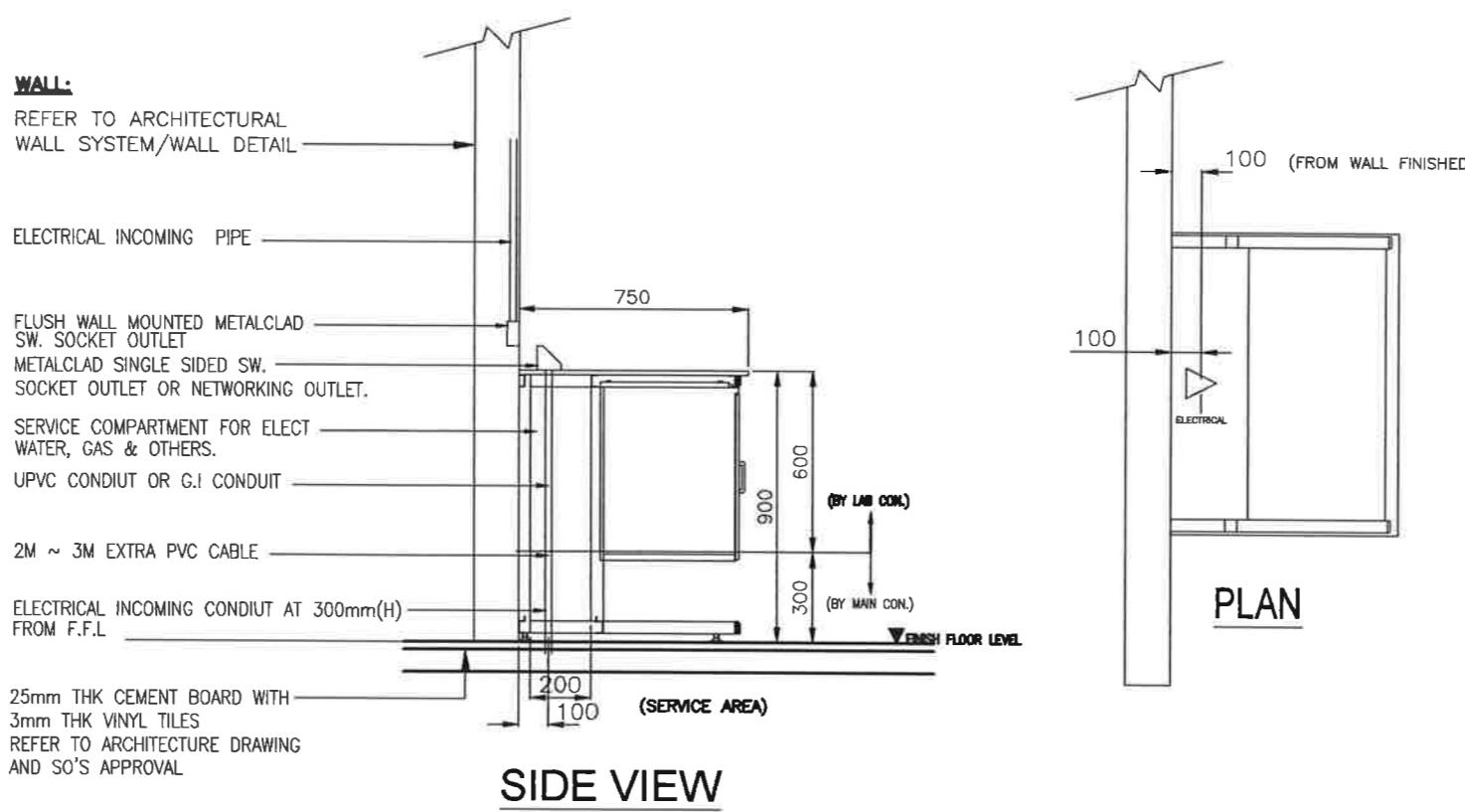
DISEMAK
ZAWAWI

SKALA

1:25

TARIKH

29/01/2019



ELECTRICAL WIRING TERMINATION DETAIL (SCOPE OF WORK)

— BY LAB CON.
— BY MAIN CON.

CAWANGAN ARKITEK
IBU PEJARAT JABATAN KERJA RAYA
MALAYSIA



PENGARAH KANAN CAWANGAN ARKITEK

ARKITEK PENGUSA KANAN

DATIN Ar. Hjh. MARIANI NOOR SUHUD

NIK AINUN ZANARIAH NIK ABD. RASHID

ARKITEK PENGUSA KANAN

ARKITEK KANAN

ROSNIDA BINTI MOHD YUSOF

HABSATULLAILI BT HAJI ISHAK

ZAWAWI BIN MOHD ALI

PROJEK

PEMBINAAN SEMULA DAN MENAIK TARAF
SEKOLAH DAIF TAHUN 2019

- BUTIRAN PERABOT MAKMAL SAINS

TAJUK LUKISAN

- ELECTRICAL WIRING
TERMINATION DETAIL

NO. LUKISAN

JKR / CA / LK / 02 / PM / 05

PINDAAN

DILUKIS

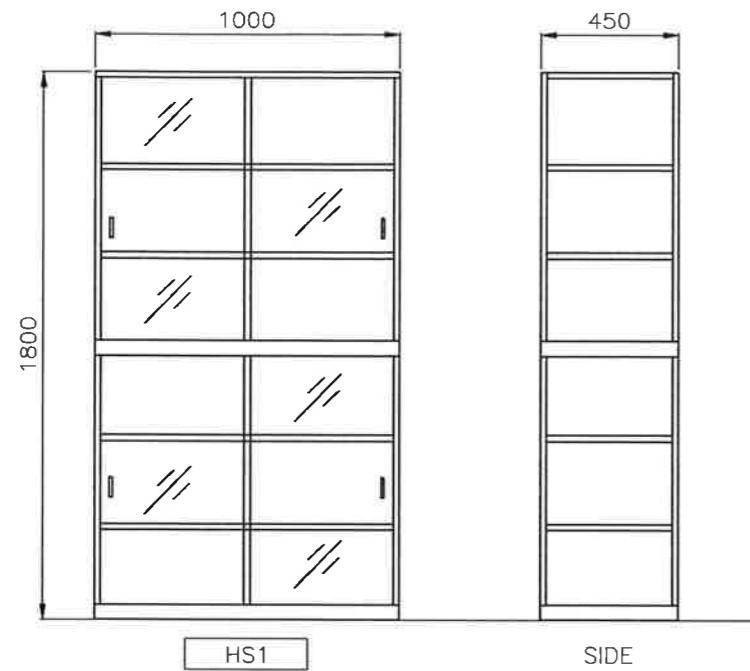
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SKALA

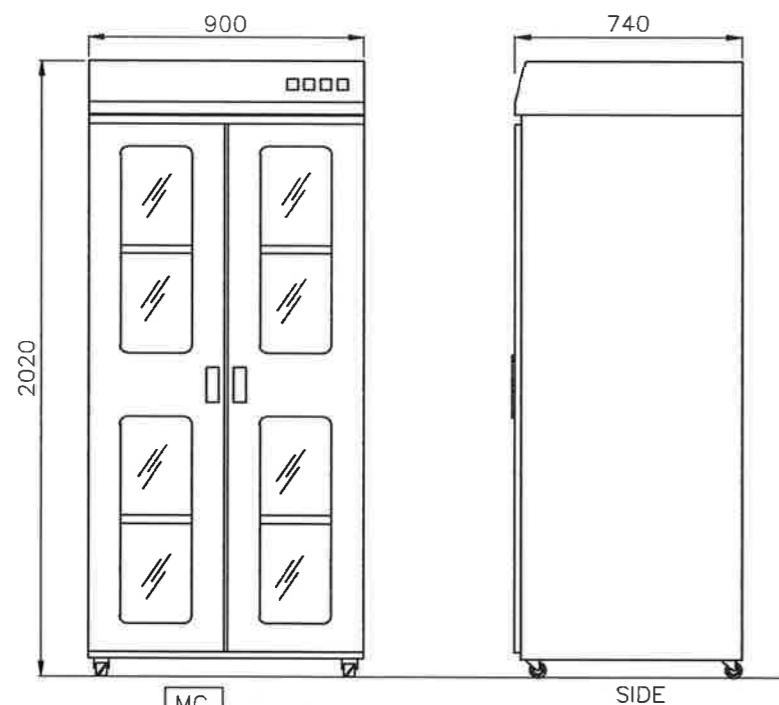
TARIKH

1:25

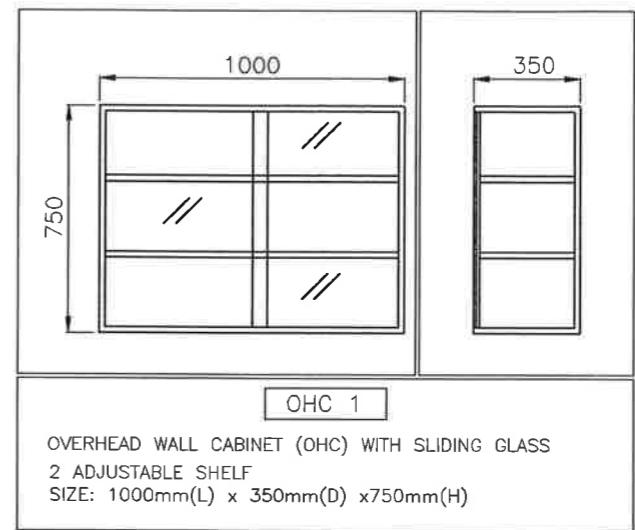
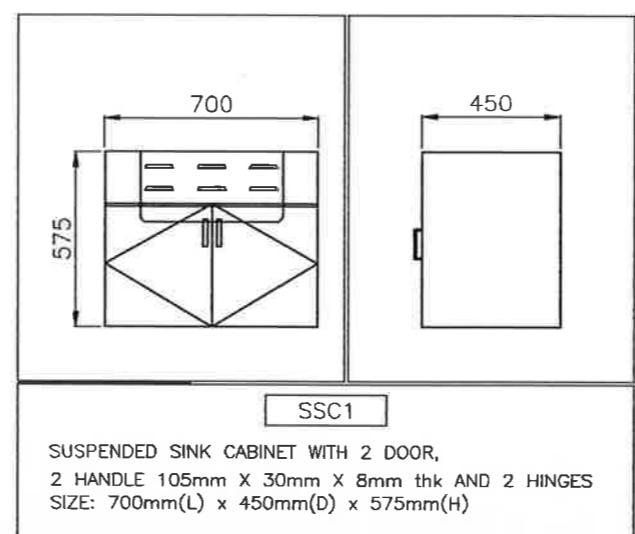
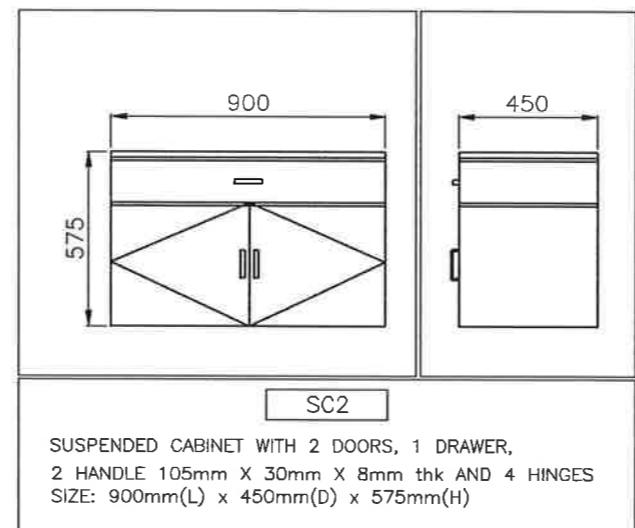
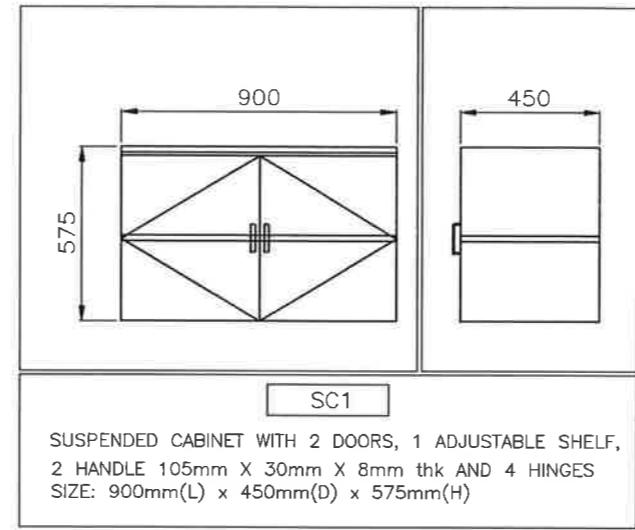
29/01/2019



HIGH STORAGE CABINET WITH
2 TIER SLIDING GLASS (thk.5mm).
(2 NOS ADJUSTABLE SHELVING)
SIZE: 1000mm(L) x 450mm(D) x 1800mm(H)



MICROSCOPE STORAGE CABINET
SIZE: 900 mm(L) x 740mm(D) x 2020mm(H)



TYPE OF CABINET

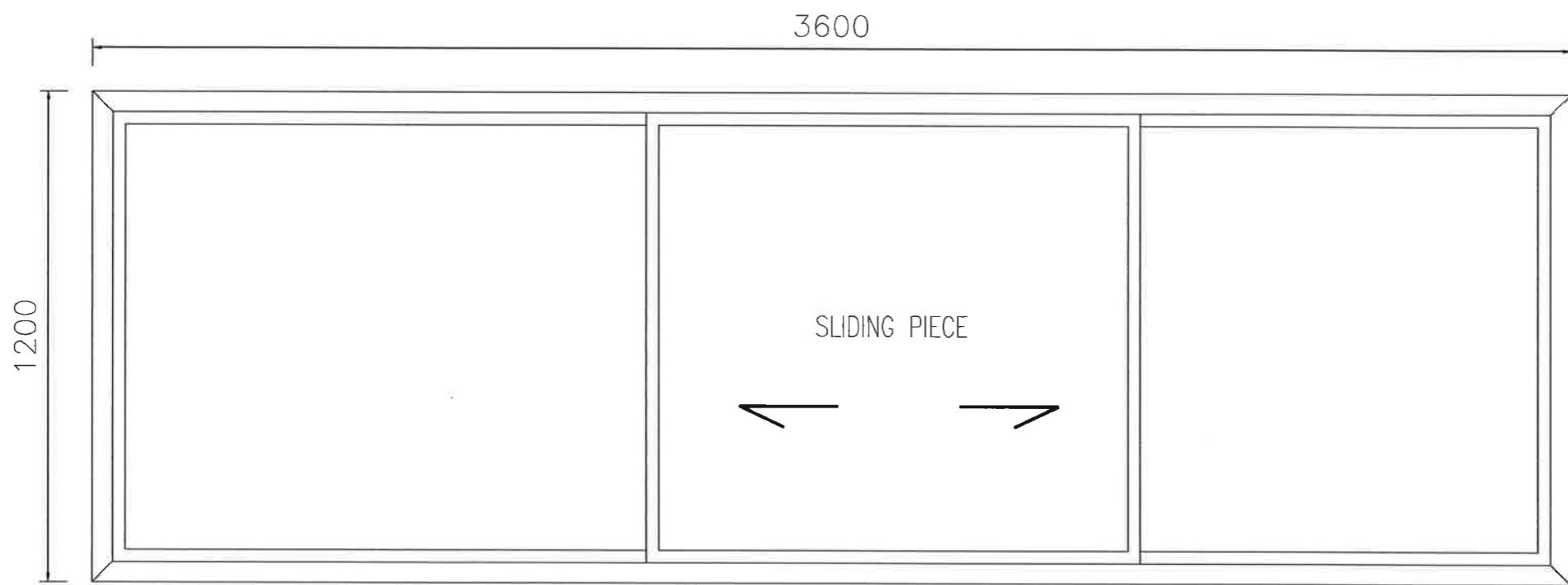


CAWANGAN ARKITEK
IBU PEJABAT JABATAN KERJA RAYA
MALAYSIA

PENGARAH KAWANAN CAWANGAN ARKITEK	ARKITEK PENGUSAHA KAWANAN
DATIN Ar. Hjh. MARIANI NOOR SUHUD	NIK AINUN ZANARIAH NIK ABD. RASHID
ARKITEK PENGUSAHA KAWANAN	ARKITEK KAWANAN
ROSNIDA BINTI MOHD YUSOF	HABSATULLAILI BT HAJI ISHAK
ZAWAWI BIN MOHD ALI	

PROJEK
**PEMBINAAN SEMULA DAN MENAIK TARAF
SEKOLAH DAIF TAHUN 2019**
- BUTIRAN PERABOT MAKMAL SAINS

TAJUK LUKISAN	NO. LUKISAN		
- TYPE OF CABINET	JKR / CA / LK / 02 / PM / 06		
PINDAAN			
DILUKIS FAZLIN	DISEMAK ZAWAWI	SKALA 1:25	TARIKH 29/01/2019



WHITE BOARD

Size : 3600 x 1200 x 100mm thk
 Frame : Timber
 Finishes : Varnish
 Mild steel sliding track are fitted with nylon "glides" to ease sliding action



CAWANGAN ARKITEK
IBU PEJABAT JABATAN KERJA RAYA
MALAYSIA

PENGARAH KANAN CAWANGAN ARKITEK

DATIN Ar. Hjh. MARIANI NOOR SUHUD

ARKITEK PENGUSAHA KANAN

NIK AINUN ZANARIAH NIK ABD. RASHID

PROJEK

PEMBINAAN SEMULA DAN MENAIK TARAF
SEKOLAH DAIF TAHUN 2019

TAJUK LUKISAN

- WHITE BOARD

NO. LUKISAN

JKR / CA / LK / 02 / PM / 07

PINDAAN

DILUKIS
FAZLIN/GINO

DISEMAK
ZAWAWI

SKALA
1:15

TARIKH
29/01/2019

ARKITEK PENGUSAHA KANAN

ROSNIDA BINTI MOHD YUSOF

ARKITEK KANAN

HABSATULLAU BT HAJI ISHAK

ARKITEK

ZAWAWI BIN MOHD ALI

- BUTIRAN PERABOT MAKMAL SAINS