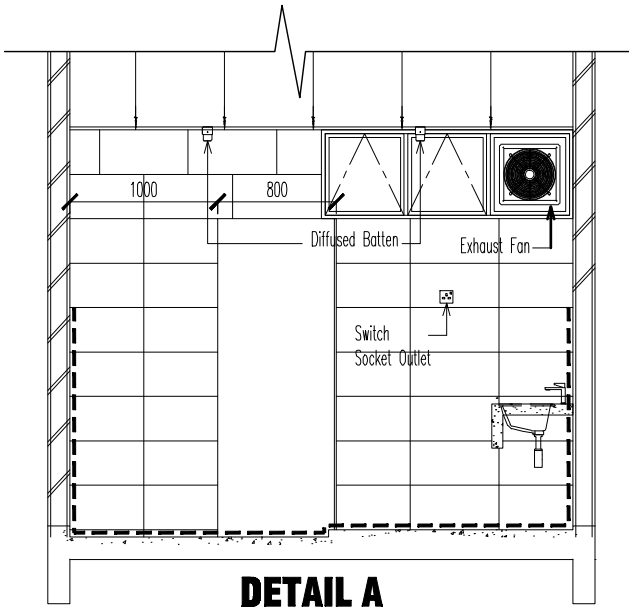
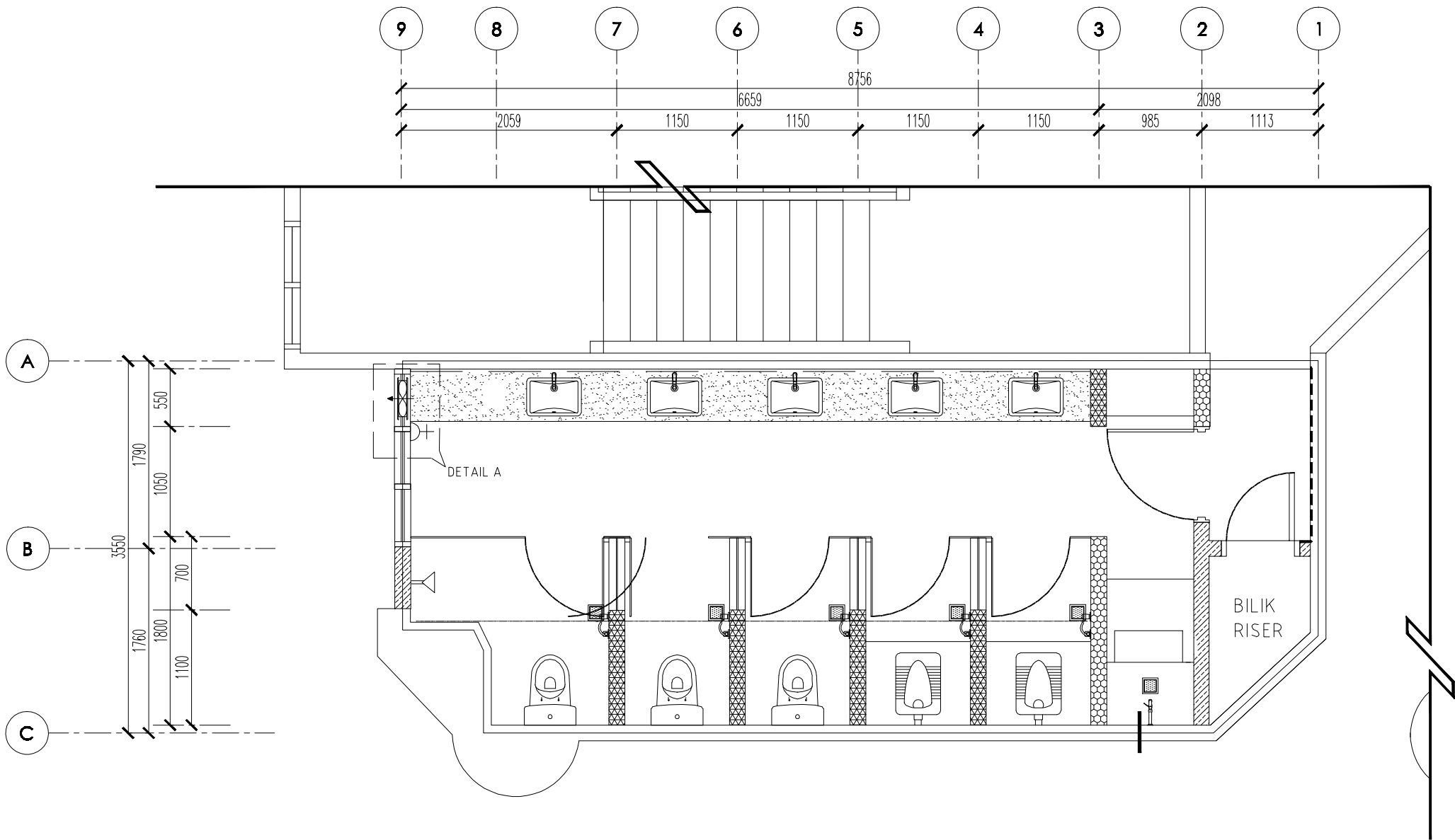


**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A,  
KOMPLEKS ILHAM KOLEJ PENGAJIAN SENI KREATIF (KPSK),  
UITM SHAH ALAM.**

[illegible]



- NOTE:-
- IF THERE IS ANY EQUIPMENT AND INSTALLATION AS IT CONSIDERS NECESSARY FOR PROPER FUNCTIONALITY OF THE ENTIRE SYSTEM BUT NOT SPECIFIED IN THE BILL OF QUANTITY AND DRAWINGS, THE CONTRACTOR IS OBLIGED TO ENSURE THAT ALL EQUIPMENT AND INSTALLATIONS ARE PROPERLY INSTALLED IN ACCORDANCE WITH JKR STANDARD & UTM S.O APPROVAL AND ALL COSTS MUST BE BORNE BY THE CONTRACTOR.
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  - GLASS PANEL FOR EXHAUST FAN MOUNTED AREA TO BE REPLACE WITH CLEAR ACRYLIC PANEL AND THE THICKNESS CANNOT BE LESS THAN THE THICKNESS OF GLASS PANEL.

LEGEND	
	13Amp Switch Socket Outlet
	1 x 18W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser
	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

**NEW POWER LAYOUT**  
ARAS 2 & 3 - TANDAS STAF (L)  
SCALE N.T.S

LUKISAN TENDER

PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



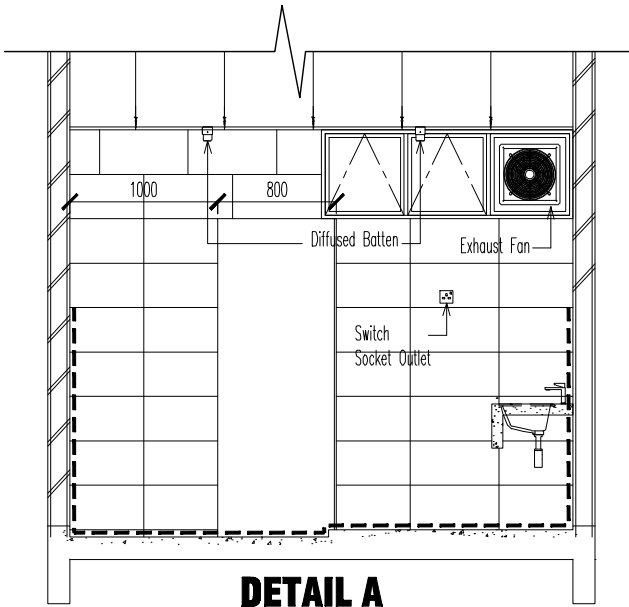
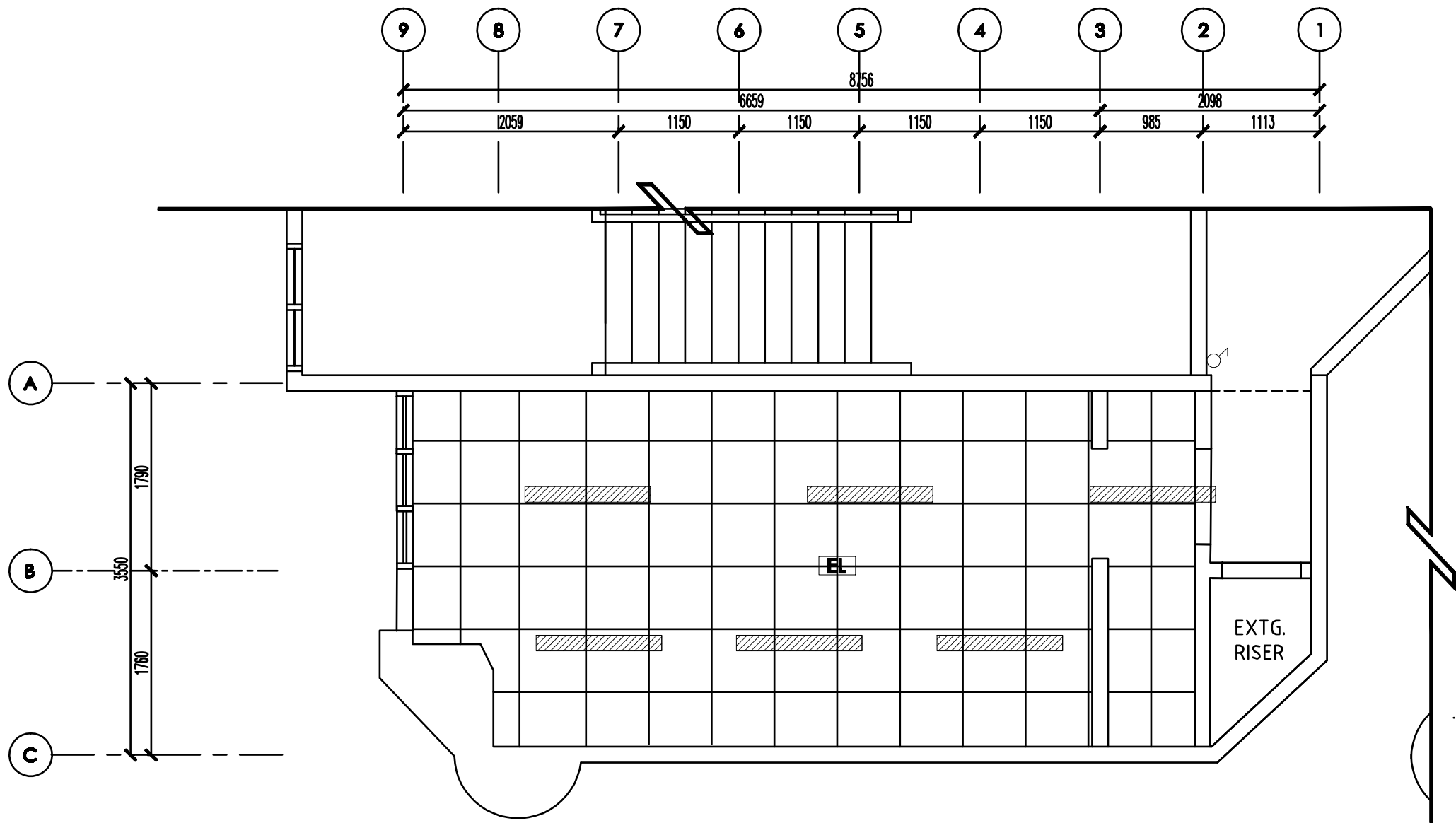
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MARA**

NO. RUJUKAN PROJEK:  
**200-PPI(BPL5/3/25)[4001]ELEC**  
TAJUK LUKISAN:  
**NEW POWER LAYOUT  
ARAS 2&3 - TANDAS STAF (L)**

TARIKH:  
**20 | 20**  
**24 | 07**  
SKALA:  
**N.T.S**

NAB CANCELOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN  
PENGLONG NAB CANCELOR : PROF. TS. SR. DR MD. YUSOF HAMID  
PENGAJAH JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN  
KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK  
ARKITEK : ZULFADLI MOHAMED SALLEH  
DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR  
PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ

INDEKS PINDAAN  
NO  
HELAIAN: **01**



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	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

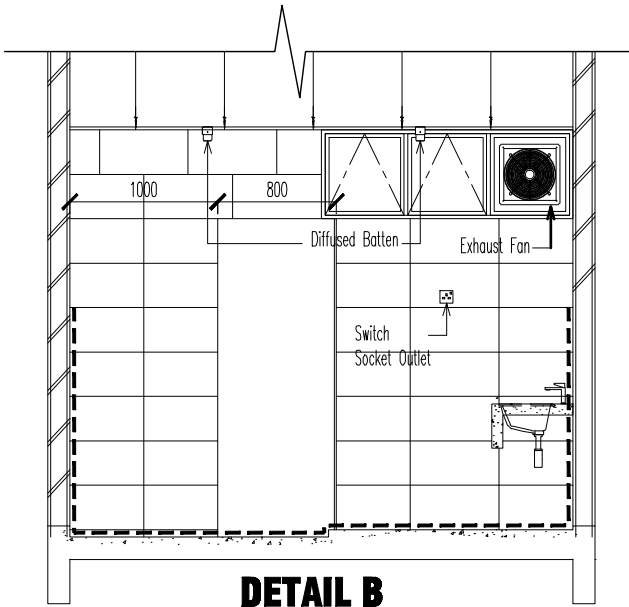
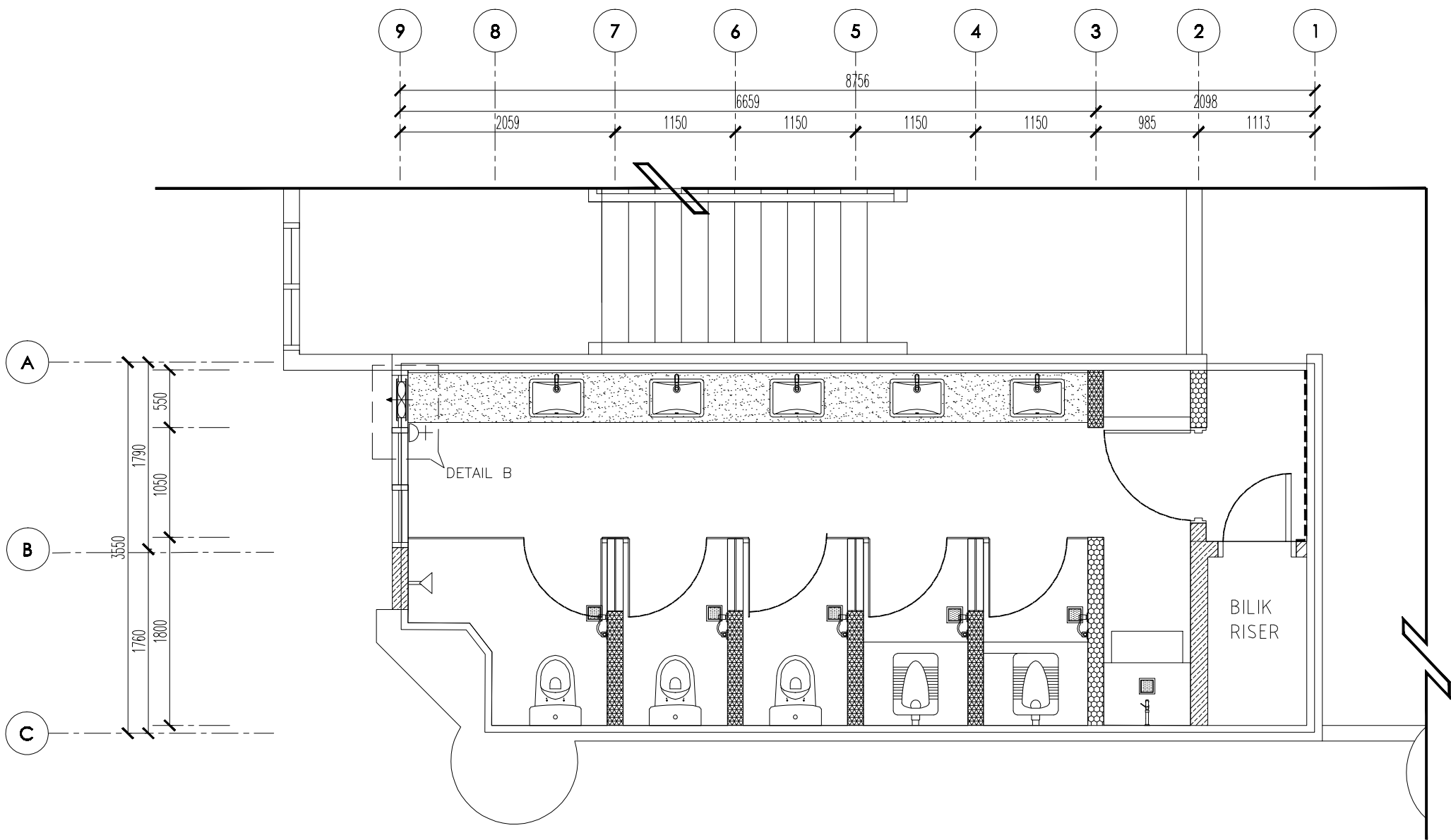
 **NEW LIGHTING LAYOUT**  
ARAS 2 & 3 - TANDAS STAF (L) SCALE N.T.S

PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



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NO. RUJUKAN PROJEK: <b>200-PPI(BPL5/3/25)[4002]ELEC</b>	TARIKH: <b>29 24</b>   <b>29 OCT</b>	NAB CANSOLOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENGLONG NAB CANSOLOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKSAN: <b>NEW LIGHTING LAYOUT ARAS 2&amp;3 - TANDAS STAF (L)</b>	SKALA: <b>N.T.S</b>	PENGAHILAH JAJARAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
		KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK			
		ARKITEK : ZULFADLI MOHAMED SALLEH			
		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ		NO HELMAN:	<b>02</b>



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	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

LUKISAN TENDER

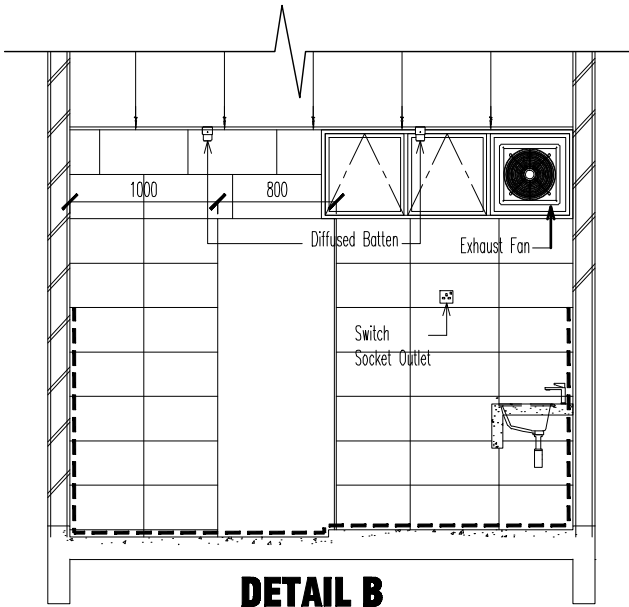
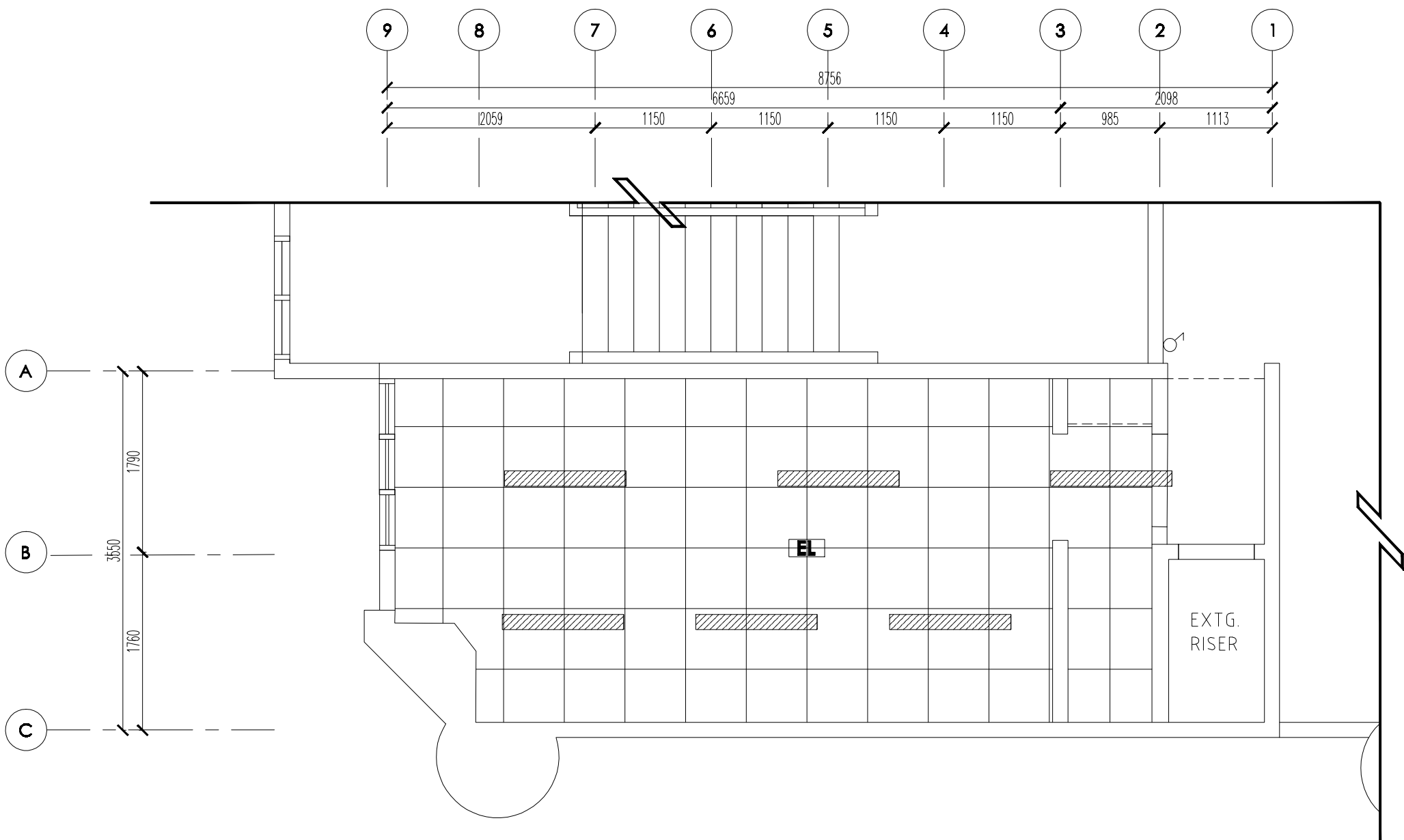
**NEW POWER LAYOUT**  
ARAS 4 & 5 - TANDAS STAF (L)  
SCALE N.T.S

PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



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NO. RUJUKAN PROJEK: <b>200-PPI(BPL5/3/25)[4003]ELEC</b>	TARIKH: <b>20 24</b>   <b>20 OCT</b>	NAB CANCELOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENGLONG NAB CANCELOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKSAN: <b>NEW POWER LAYOUT ARAS 4&amp;5 - TANDAS STAF (L)</b>	SKALA: <b>N.T.S</b>	PENGAJIAN JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
		KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK			
		ARKITEK : ZULFADLI MOHAMED SALLEH			
		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHRÖM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ		NO HELAIAN: <b>03</b>	



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	Emergency Light (Surface Type)
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## LUKISAN TENDER

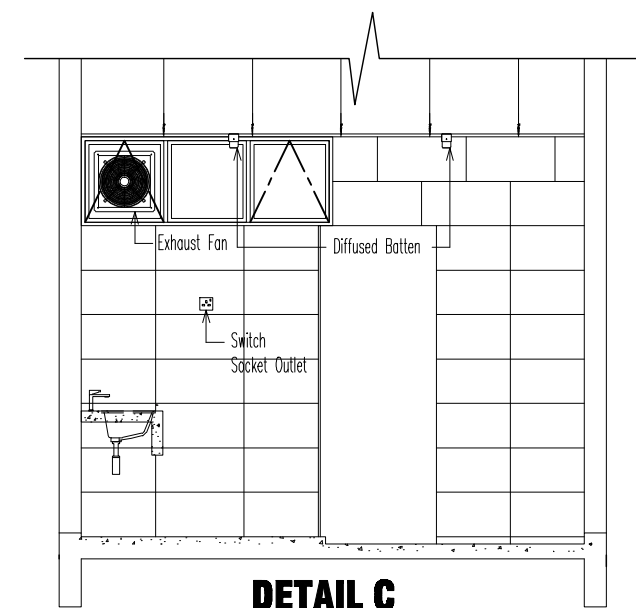
**NEW LIGHTING LAYOUT**  
ARAS 4 & 5 - TANDAS STAF (L)  
SCALE N.T.S

PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**








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NO. RUJUKAN PROJEK: <b>200-PPI(BPL5/3/25)[4004]ELEC</b>	TARIKH: <b>29 24</b>   <b>29 OCT</b>	NAB CANSOLOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENGLONG NAB CANSOLOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKISAN: <b>NEW LIGHTING LAYOUT ARAS 4&amp;5 - TANDAS STAF (L)</b>	SKALA: <b>N.T.S</b>	PENGAJIAN JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
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		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ		NO HELAIAN:	<b>04</b>



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## LUKISAN TENDER

**ARAS 2 & 3 - TANDAS STAF (P)**

SCALE N.T.S.

**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



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200-PPI(BPI.5/3/25)[4005]ELEC

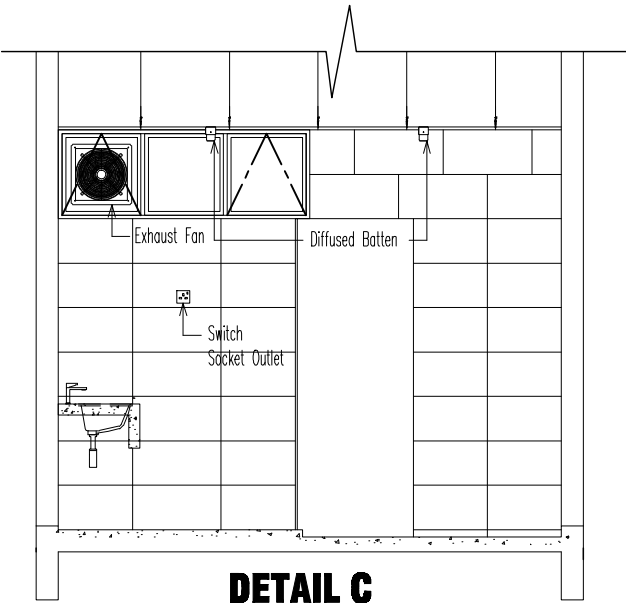
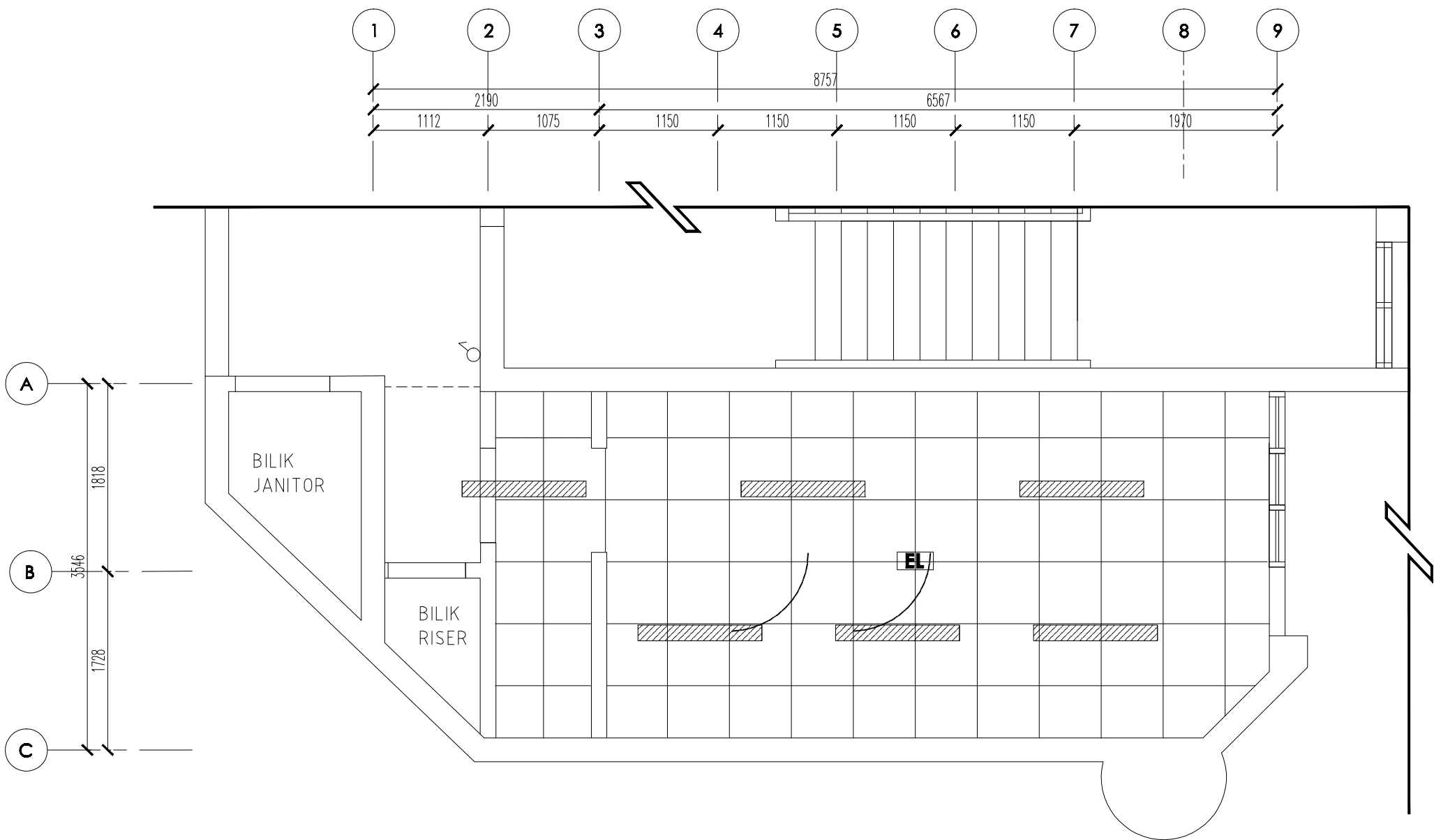
**NEW POWER LAYOUT**  
**ARAS 2&3 - TANDAS STAF (P)**

SKALA:  
**N.T.S**

<b>NAS CANSOLOR</b>	: DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN
<b>PENYOLONG NAS CANSOLOR</b>	: PROF. TS. SR. DR MD. YUSOF HAMID
<b>PELOKAL KAJIAN PEMBANGUNAN INFRASTRUKTUR</b>	: IR. TS. AZMAN SAUBIRAN
<b>KETUA BAHAGIAN PEMBANGUNAN INFRA</b>	: TS. MOHAMMED IZAI ABD. RAZAK
<b>ARKITEK</b>	: ZULFADLI MOHAMED SALLEH
<b>DILUKIS OLEH</b>	: MUHAMMAD NAJWAN BIN SIDI OMAR
<b>PENGURUS PROJEK / DISEMAK</b>	: MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRAF A

INDEKS PINDAAN	
NO HELAIAN:	<b>05</b>





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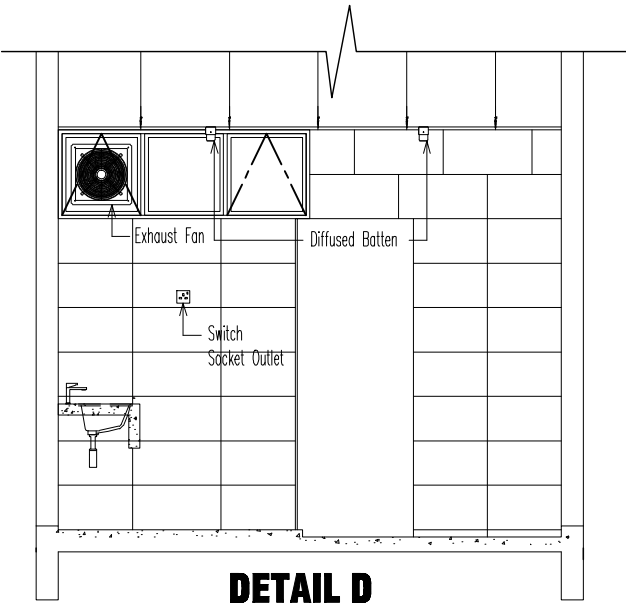
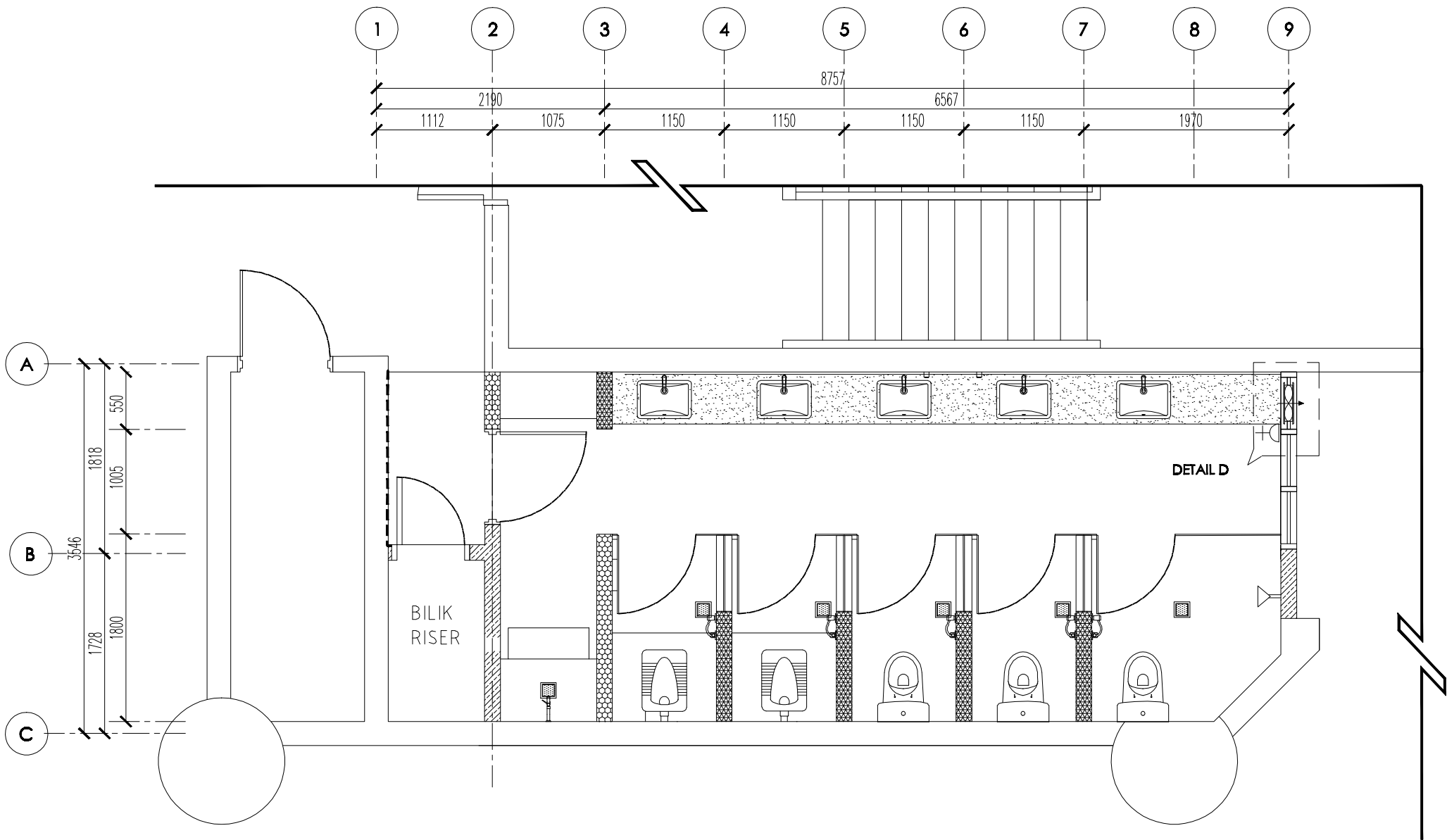
LUKISAN TENDER

**NEW LIGHTING LAYOUT**  
ARAS 2 & 3 - TANDAS STAF (P)  
SCALE N.T.S

PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



NO. RUJUKAN PROJEK: 200-PPII(BPI.5/3/25)[4006]ELEC	TARIKH: 20 24 OCT	NAIB CANSOLOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENOLONG NAIB CANSOLOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKISAN: NEW LIGHTING LAYOUT ARAS 2&3 - TANDAS STAF (P)	SKALA: N.T.S	PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
		KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK			
		ARKITEK : ZULFADLI MOHAMED SALLEH			
		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRAF ABD. AZIZ		NO HELAIAN:	06



- NOTE:-
- IF THERE IS ANY EQUIPMENT AND INSTALLATION AS IT CONSIDERS NECESSARY FOR PROPER FUNCTIONALITY OF THE ENTIRE SYSTEM BUT NOT SPECIFIED IN THE BILL OF QUANTITY AND DRAWINGS, THE CONTRACTOR IS OBLIGED TO ENSURE THAT ALL EQUIPMENT AND INSTALLATIONS ARE PROPERLY INSTALLED IN ACCORDANCE WITH JKR STANDARD & UTM S.O APPROVAL AND ALL COSTS MUST BE BORNE BY THE CONTRACTOR.
  - CONTRACTOR IS OBLIGED TO ENSURE ALL EXISTING M&E CIRCUITS THAT'S NOT INVOLVED IN THE CONTRACT BUT AFFECTED DUE TO NEW M&E DESIGN ARE FUNCTIONING PROPERLY AS IS BEFORE SUBJECT TO S.O INSTRUCTION, REQUIREMENT AND APPROVAL.
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  - CONTRACTOR IS OBLIGED TO ENSURE ALL MODIFICATION & MAKING GOOD ON EFFECTED EXISTING CEILINGS, WALLS, LANDSCAPES, ROAD, STRUCTURES, WALKWAY, FLOOR, SLAP, BUILDING IF ANY IN ORDER TO RUN & COMPLETE ALL ELECTRICAL SCOPE OF WORKS.
  - COMMAND SUPPLY SOURCE TO BE TAKEN FROM EXISTING ELECTRICAL BOARD LOCATED INSIDE ELECTRICAL ROOM/RISER ON EACH EFFECTED FLOOR. SHOULD THERE IS ANY MAKE GOOD/MODIFICATION/ADDITION ON EXISTING ELECTRICAL BOARD, ALL RESPONSIBILITY & COST MUST BE BORNE BY THE CONTRACTOR.
  - GLASS PANEL FOR EXHAUST FAN MOUNTED AREA TO BE REPLACE WITH CLEAR ACRYLIC PANEL AND THE THICKNESS CANNOT BE LESS THAN THE THICKNESS OF GLASS PANEL.

LEGEND	
	13Amp Switch Socket Outlet
	1 x 18W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser
	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

LUKISAN TENDER

**NEW POWER LAYOUT**  
ARAS 4 & 5 - TANDAS STAF (P)  
SCALE N.T.S

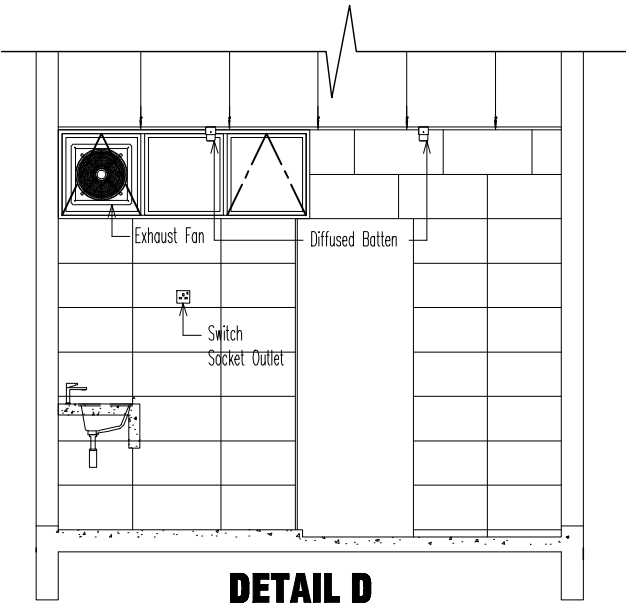
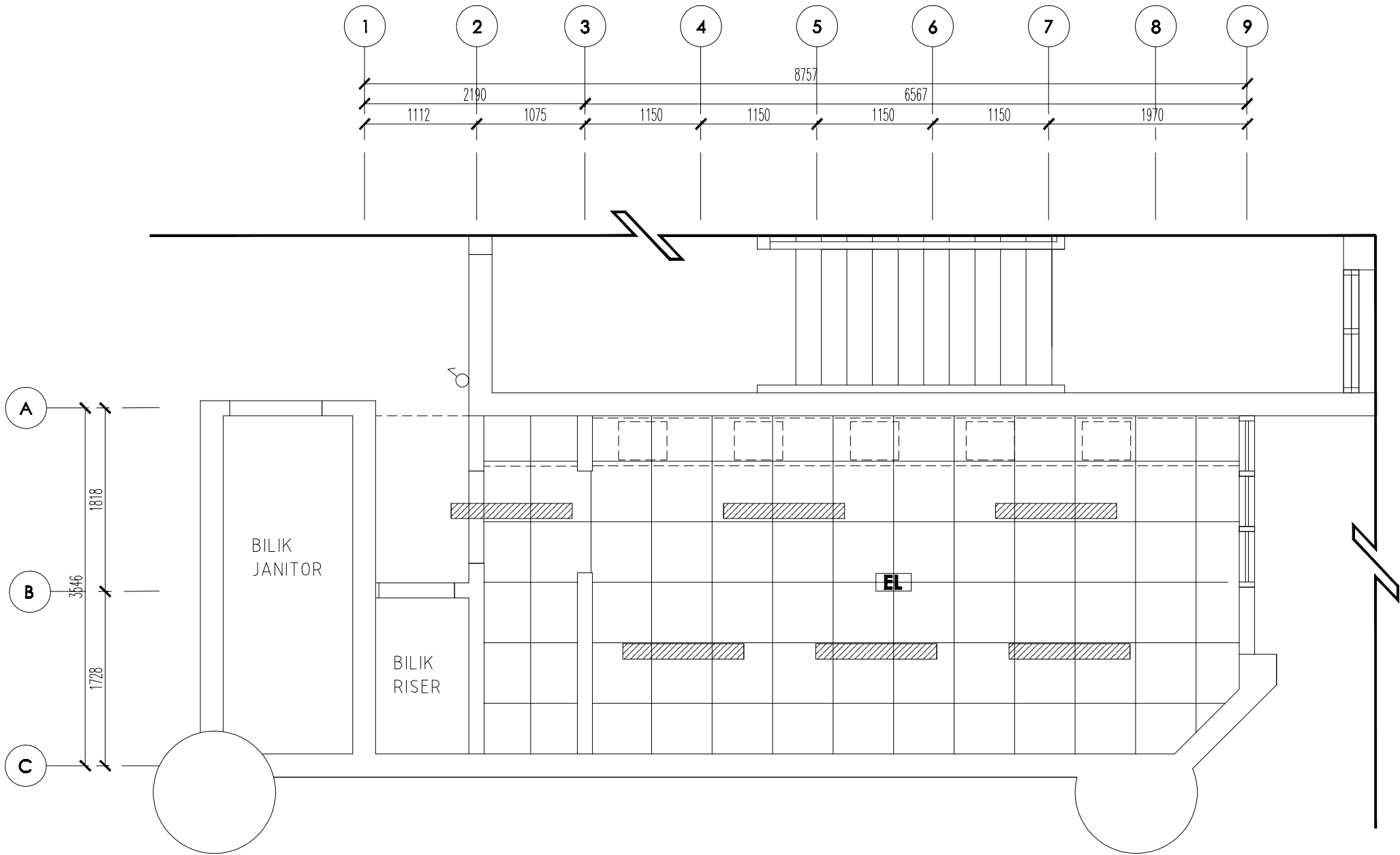
PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



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NO. RUJUKAN PROJEK: <b>200-PPI(BPL5/3/25)[4007]ELEC</b>	TARIKH: <b>20 24</b> 20 OCT	NAB CANCELOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENGLONG NAB CANCELOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKISAN: <b>NEW POWER LAYOUT ARAS 4&amp;5 - TANDAS STAF (P)</b>	SKALA: <b>N.T.S</b>	PENGAHILAH JAJARAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
		KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK			
		ARKITEK : ZULFADLI MOHAMED SALLEH			
		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ		NO HELAIAN:	<b>07</b>





- NOTE:-
- IF THERE IS ANY EQUIPMENT AND INSTALLATION AS IT CONSIDERS NECESSARY FOR PROPER FUNCTIONALITY OF THE ENTIRE SYSTEM BUT NOT SPECIFIED IN THE BILL OF QUANTITY AND DRAWINGS, THE CONTRACTOR IS OBLIGED TO ENSURE THAT ALL EQUIPMENT AND INSTALLATIONS ARE PROPERLY INSTALLED IN ACCORDANCE WITH JKR STANDARD & UTM S.O APPROVAL AND ALL COSTS MUST BE BORNE BY THE CONTRACTOR.
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  - GLASS PANEL FOR EXHAUST FAN MOUNTED AREA TO BE REPLACE WITH CLEAR ACRYLIC PANEL AND THE THICKNESS CANNOT BE LESS THAN THE THICKNESS OF GLASS PANEL.

LEGEND	
	13Amp Switch Socket Outlet
	1 x 18W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser
	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

LUKISAN TENDER

**NEW LIGHTING LAYOUT**  
ARAS 4 & 5 - TANDAS STAF (P)  
SCALE N.T.S

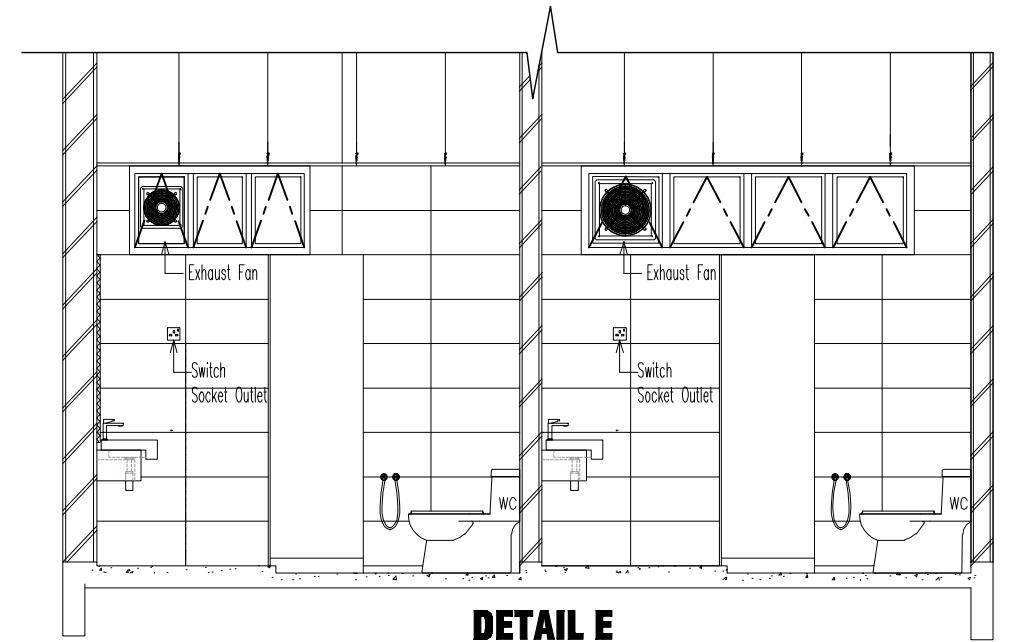
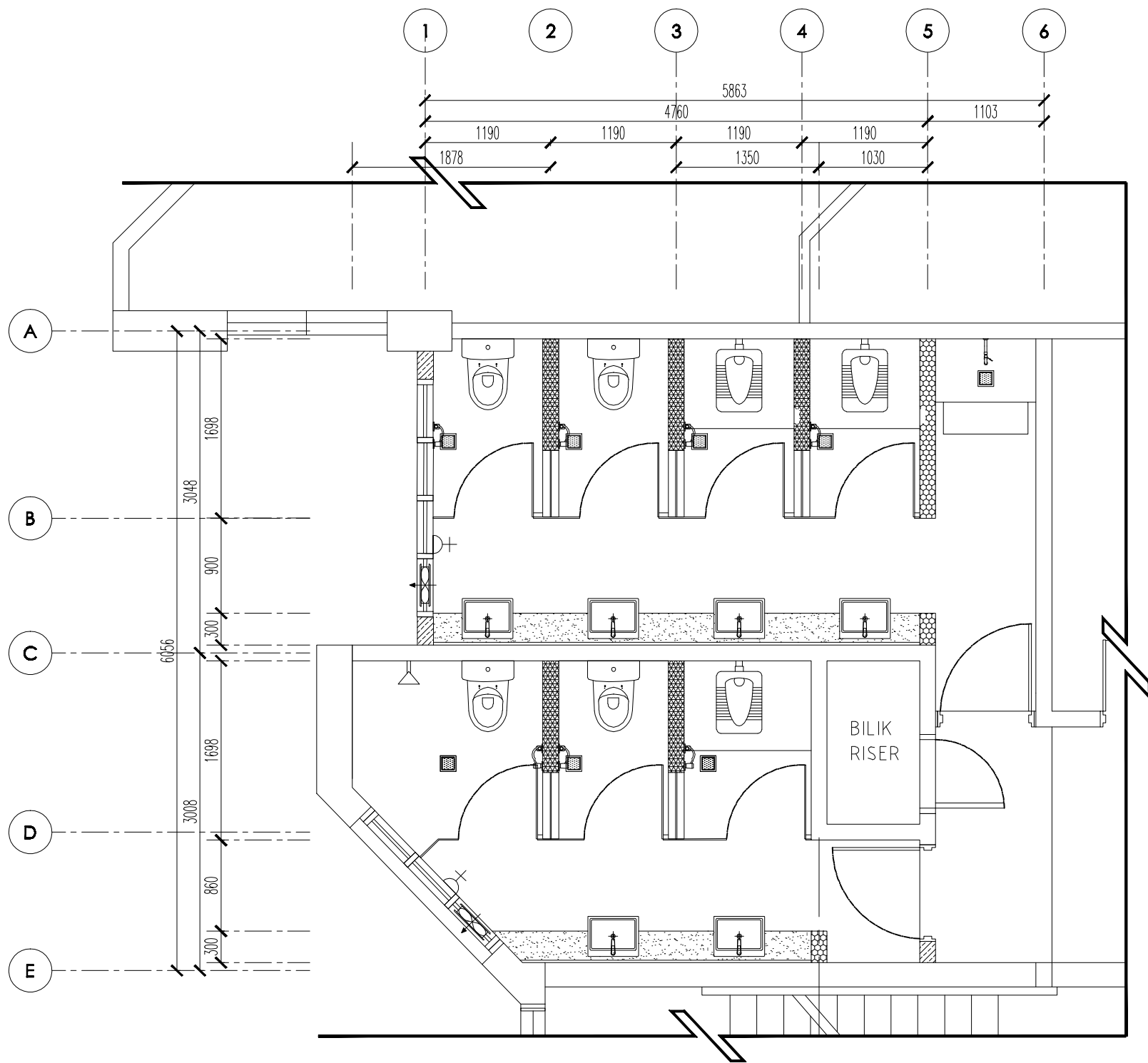
PROJEK:

CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.



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NO. RUJUKAN PROJEK: <b>200-PPI(BPL5/3/25)[4008]ELEC</b>	TARIKH: <b>20 24</b>   <b>29</b> OBT	NAB CAMELOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENGLONG NAB CAMELOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKISAN: <b>NEW LIGHTING LAYOUT ARAS 4&amp;5 - TANDAS STAF (P)</b>	SKALA: <b>N.T.S</b>	PENGAJIAN JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
		KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK			
		ARKITEK : ZULFADLI MOHAMED SALLEH			
		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ		NO HELAIAN:	<b>08</b>



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LEGEND	
	13Amp Switch Socket Outlet
	1 x 18W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser
	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

## LUKISAN TENDER

### NEW POWER LAYOUT ARAS 2, 4 & 5 - TANDAS PELAJAR

SCALE N.T.S

PROJEK:  
**CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2, 3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI KREATIF (KPSK), UTM SHAH ALAM.**



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NO. RUJUKAN PROJEK:  
**200-PP1(BPL5/3/25)[4009]ELEC**

TAJUK LUKISAN:  
**NEW POWER LAYOUT  
ARAS 2, 4 & 5 - TANDAS PELAJAR**

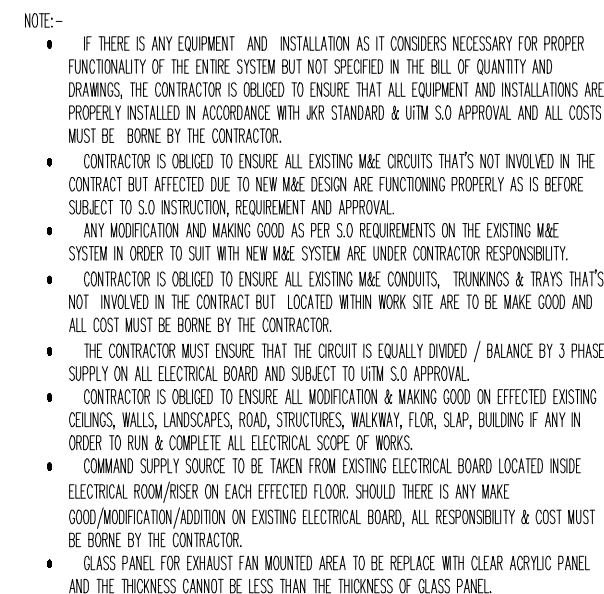
TARIKH:  
**20 24** | **20** OBT






SKALA:  
**N.T.S**

NAB CANELOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN  
PENYONG NAB CANELOR : PROF. TS. SR. DR MD. YUSOF HAMID  
PENYAHJAJAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN  
KETUA BAHAGIAN PEMBANGUNAN INFRA: TS. MOHAMMED IZRAI ABD. RAZAK  
ARKITEK : ZULFADLI MOHAMED SALLEH  
DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR  
PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF ABD. AZIZ

INDEKS PINDAAN


NO HELAIAN: **09**



LEGEND	
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	1 x 18W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser
	12" Exhaust Fan
	Emergency Light (Surface Type)
	1 x 8.5W T8 LED Surface Mounted Diffused Batten c/w Prismatic Diffuser

## LUKISAN TENDER

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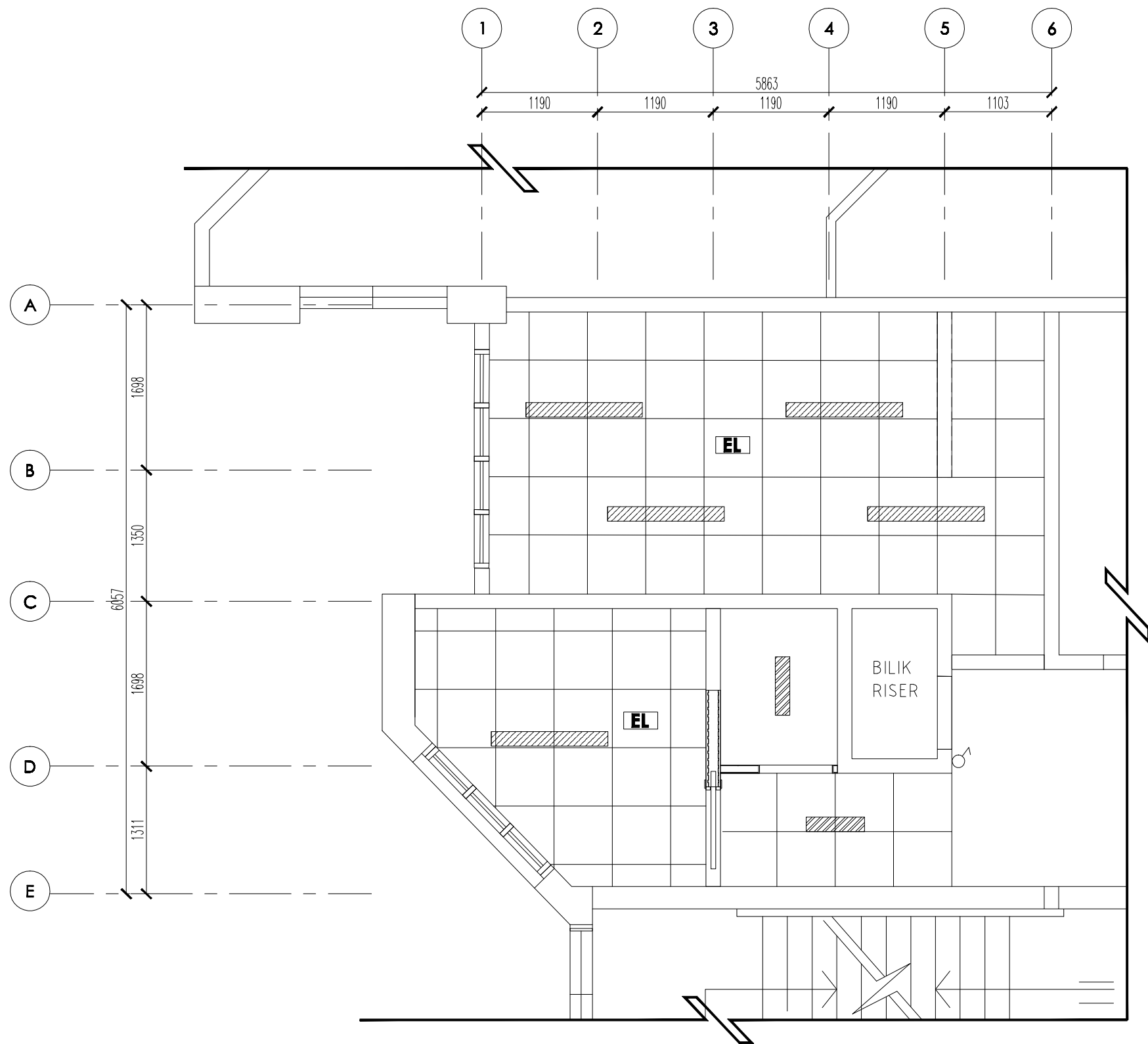
**TARIKH:**  
**20 | 20**  
**24 | OCT**

**SKALA:**  
**N.T.S**

<b>NAB CANSOLOR</b>	: DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHBUDDIN
<b>PENGLONG NAB CANSOLOR</b>	: PROF. TS. SR. DR. MD. YUSOF HAMID
<b>PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR</b>	: IR. TS. AZMAN SAUBIRAN
<b>KETUA BAGHAIKAN PEMBANGUNAN INFRA</b>	: TS. MOHAMMED IZRAI ABD. RAZAK
<b>ARKITEK</b>	: ZULFADLI MOHAMED SALLEH
<b>DILUKIS OLEH</b>	: MUHAMMAD NAJWAN BIN SIDI OMAR
<b>PENGURUS PROJEK / DISEMAK</b>	: MOHD. KU SHAHROM KAMIS/ MUHAMMAD ASYRIF

INDEKS PINDAAN	
NO URUTAN:	10





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	12" Exhaust Fan
	Emergency Light (Surface Type)
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LUKISAN TENDER

**NEW LIGHTING LAYOUT**  
ARAS 3 - TANDAS PELAJAR / OKU  
SCALE N.T.S

PROJEK:  
CADANGAN KERJA-KERJA NAIK TARAF TANDAS DI ARAS 2,  
3, 4 & 5, BLOK A, KOMPLEKS ILHAM, KOLEJ PENGAJIAN SENI  
KREATIF (KPSK), UTM SHAH ALAM.



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NO. RUJUKAN PROJEK: <b>200-PPI(BPL5/3/25)[4012]ELEC</b>	TARIKH: <b>20 24</b>   <b>20 OCT</b>	NAB CANCELOR : DATUK PROF. TS. DR. SHAHRIN SAHIB @ SAHIBUDDIN		INDEKS PINDAAN	
		PENGLONG NAB CANCELOR : PROF. TS. SR. DR MD. YUSOF HAMID			
TAJUK LUKISAN: <b>NEW LIGHTING LAYOUT ARAS 3 - TANDAS PELAJAR / OKU</b>	SKALA: <b>N.T.S</b>	PENGAJIAN JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN			
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		DILUKIS OLEH : MUHAMMAD NAJWAN BIN SIDI OMAR			
		PENGURUS PROJEK / DISEMAK : MOHD. KU SHAHRÖM KAMIS/ MUHAMMAD ASYRAF ABD. AZIZ		NO HELAIAN:	<b>12</b>