



แบบ DRAWING

โครงการปรับปรุงห้องปฏิบัติการเครื่องจักรกลอัตโนมัติ จำนวน 1 งาน

เจ้าของ

ภาควิชาฟิสิกส์อุตสาหกรรมและอุปกรณ์การแพทย์

คณะวิทยาศาสตร์ประยุกต์ มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าพระนครเหนือ

สถานที่ก่อสร้าง

มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าพระนครเหนือ

1518 ถนนประชากรินทร์ 1 แขวงวงศ์สว่าง เขตบางซื่อ กรุงเทพมหานคร 10800

INTERIOR SYMBOL

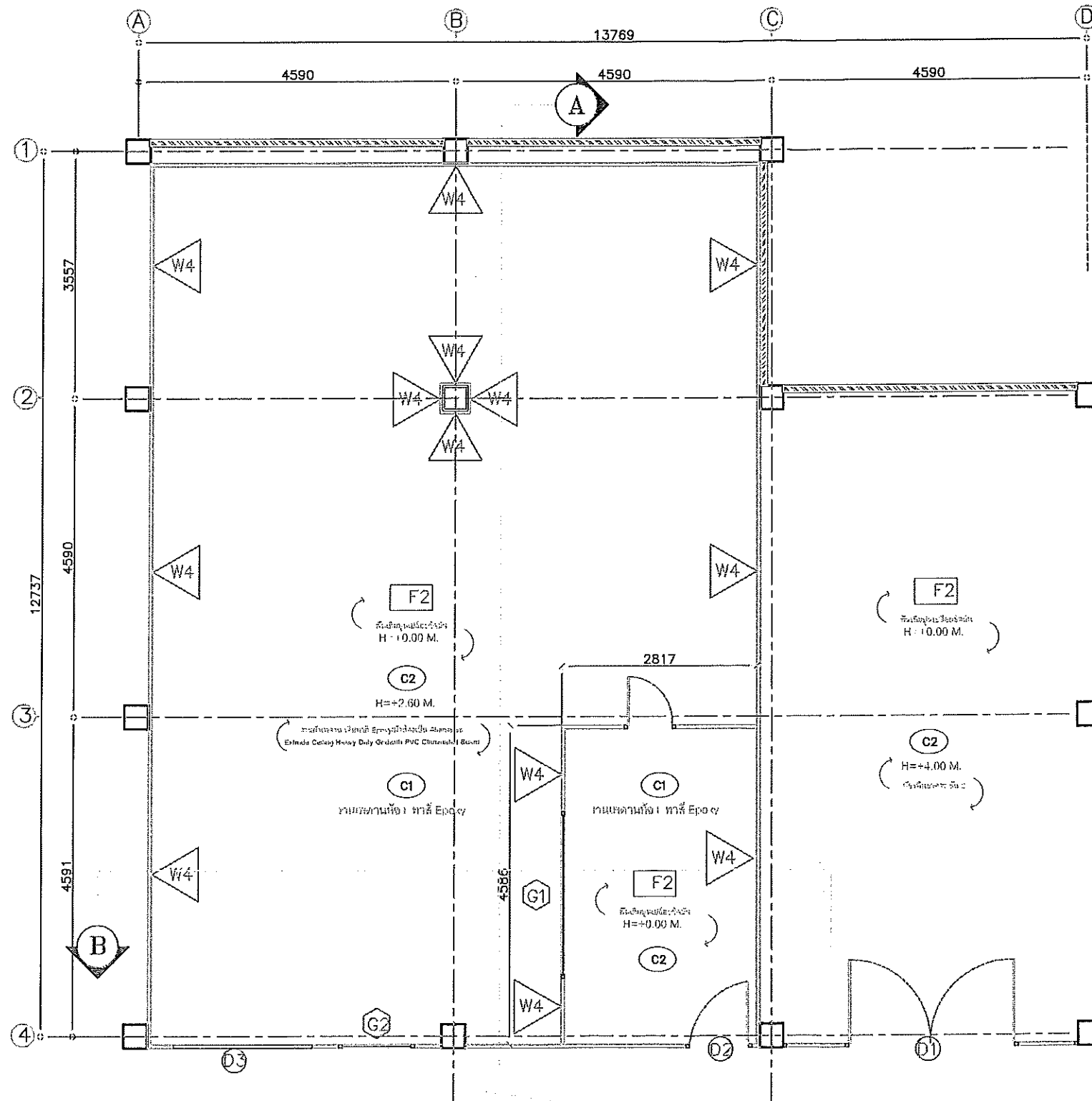
[illegible]

Dr. G. A. C. C.

REVISION		
OWNER - - -		
PROJECT PROJECT PROJECT2		
LOCATION - - -		
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REV.No. REV-000		DATE: DATE_REV
DRAWING No. S-01		QUANTITY QUALITY

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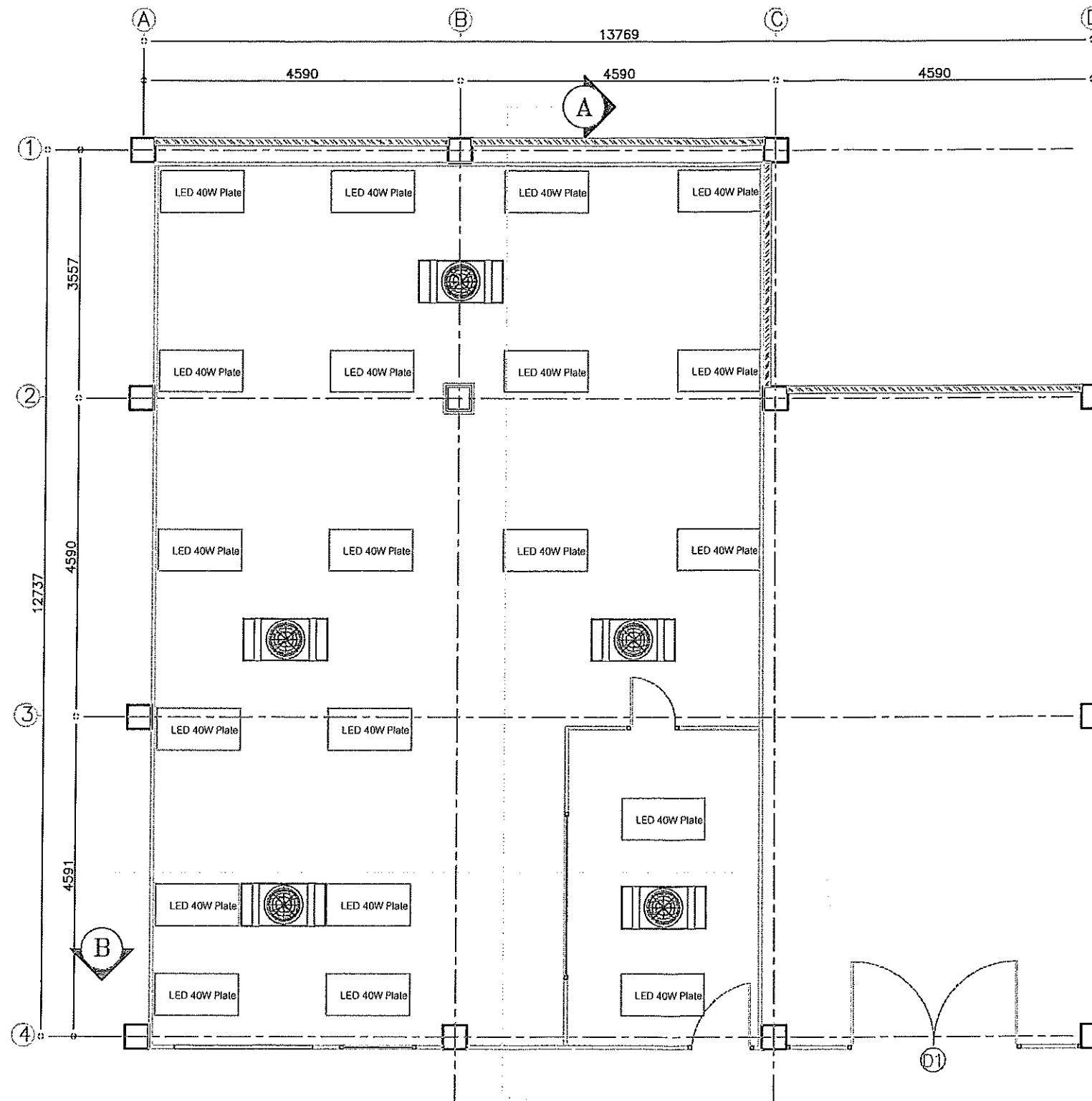
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REV.No. REV-001		DATE: DATE_REV
DRAWING No. T-01		QUANTITY QUALITY



INTERIOR PLAN LAYOUT
SCALE 1:75

Handwritten signature and notes:
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are

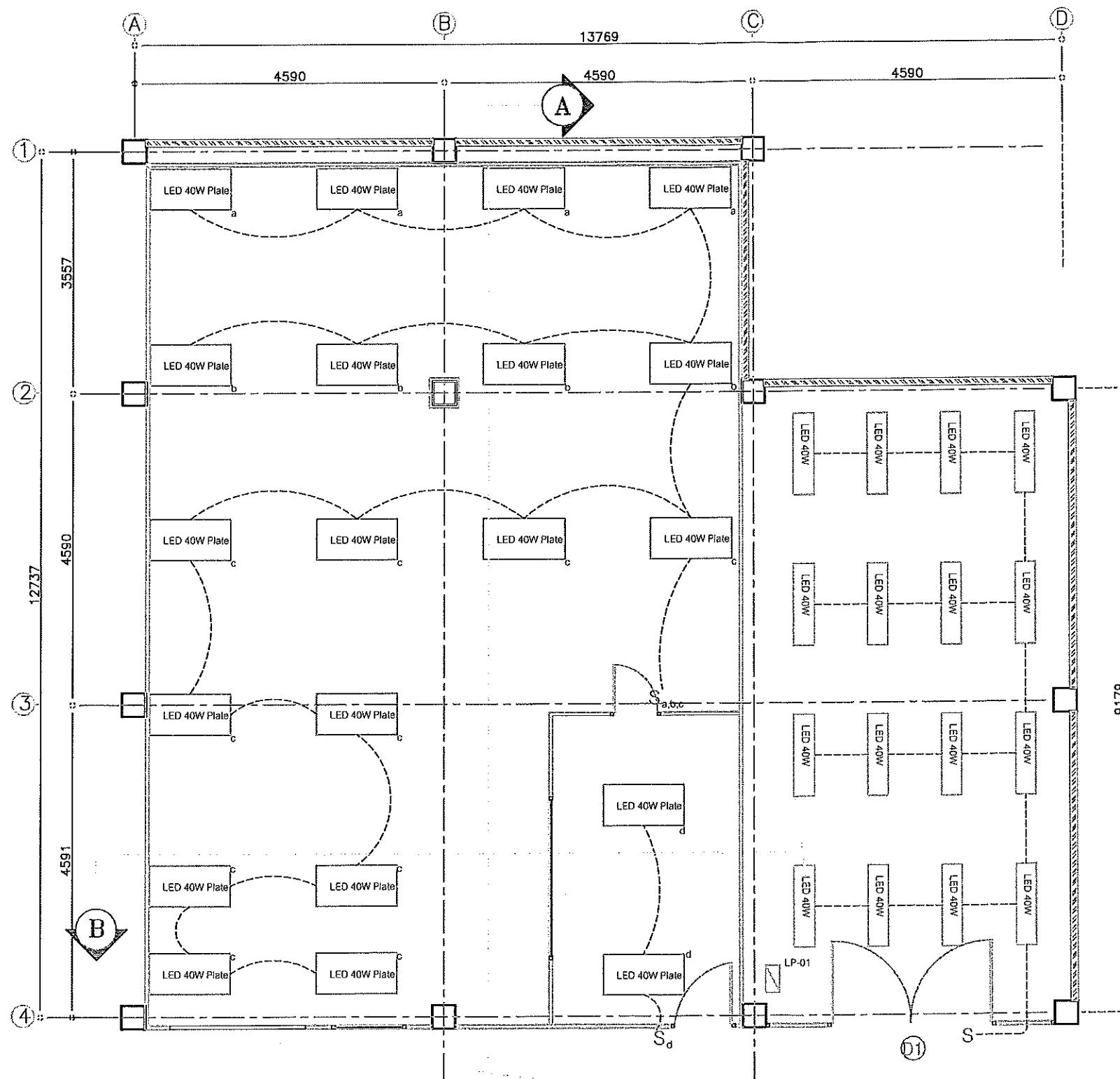
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TITLE TITLE TITLE1		
SCALE SCALE		
REV.No.	REV-000	DATE: DATE_REV
DRAWING No.		QUANTITY
ID-01		QUALITY



CEILING PLAN LAYOUT
SCALE 1:75

Handwritten signature and notes:
for wall
etc

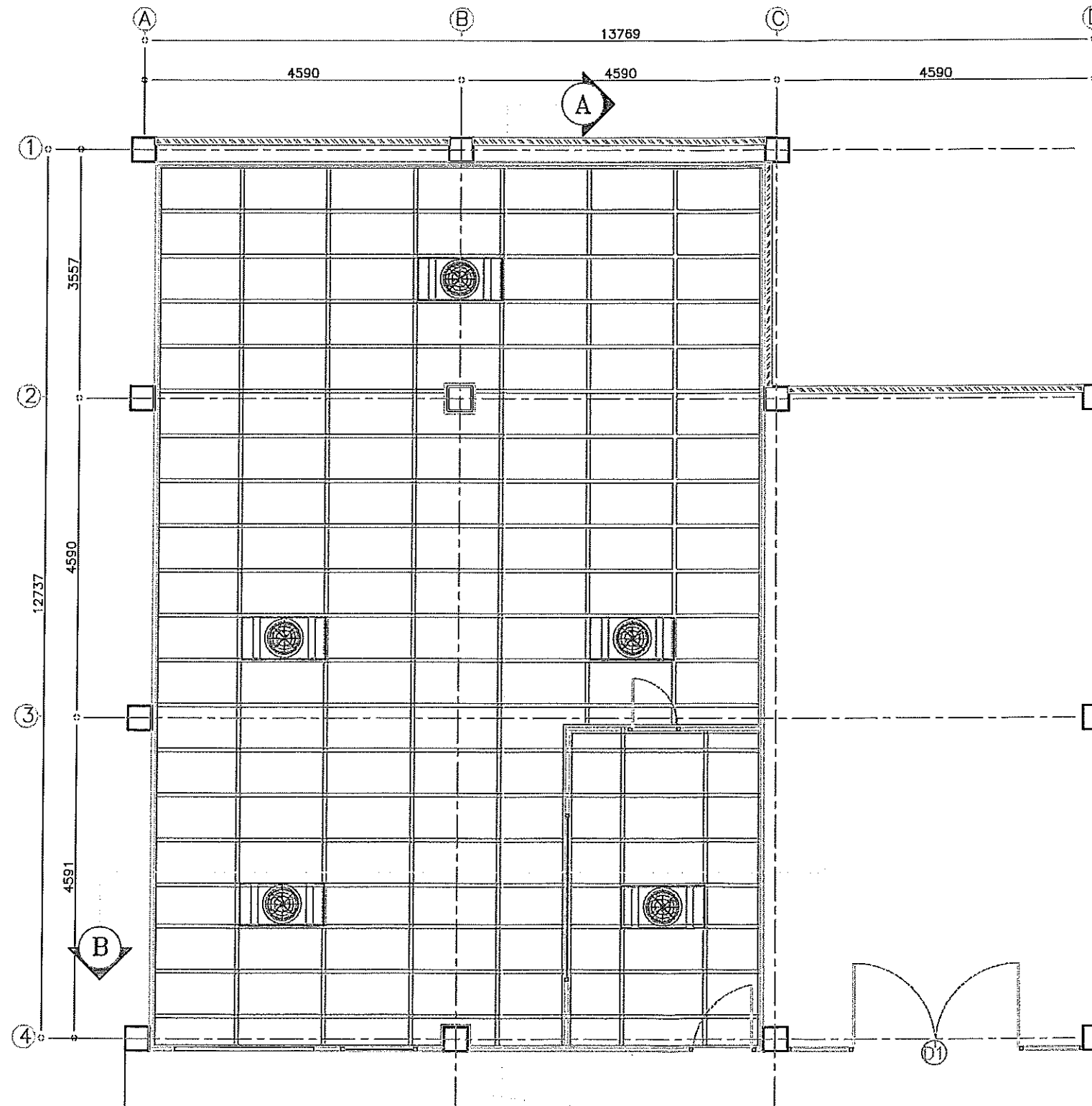
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LIGHTING PLAN LAYOUT
SCALE 1:75

Handwritten signature and notes:
J. M.
01.01.2021
2021

OWNER		
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APPROVE-NAME2		DATE-APPROVE2
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CHECK-NAME1		DATE-CHECK1
CHECK-NAME2		DATE-CHECK2
DRAWN		DATE
DRAWN-NAME1		DRAW-DATE1
DRAWN-NAME2		DRAW-DATE2
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STATU_DRAW		
KEY PLAN		
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SCALE SCALE		
REV.No.	REV-000	DATE: DATE_REV
DRAWING No.		QUANTITY
ID-03		QUALITY



EXTRUDE CEILING GRID & FAN FILTER PLAN
SCALE 1:75

CLEAN AIR PRODUCT CO.,LTD.

OWNER

PROJECT

PROJECT
PROJECT2

LOCATION

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APPROVE-NAME2	DATE-APPROVE2
CHECK	DATE
CHECK-NAME1	DATE-CHECK1
CHECK-NAME2	DATE-CHECK2
DRAWN	DATE
DRAWN-NAME1	DRAW-DATE1
DRAWN-NAME2	DRAW-DATE2

DATA
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STATU_DRAW
KEY PLAN
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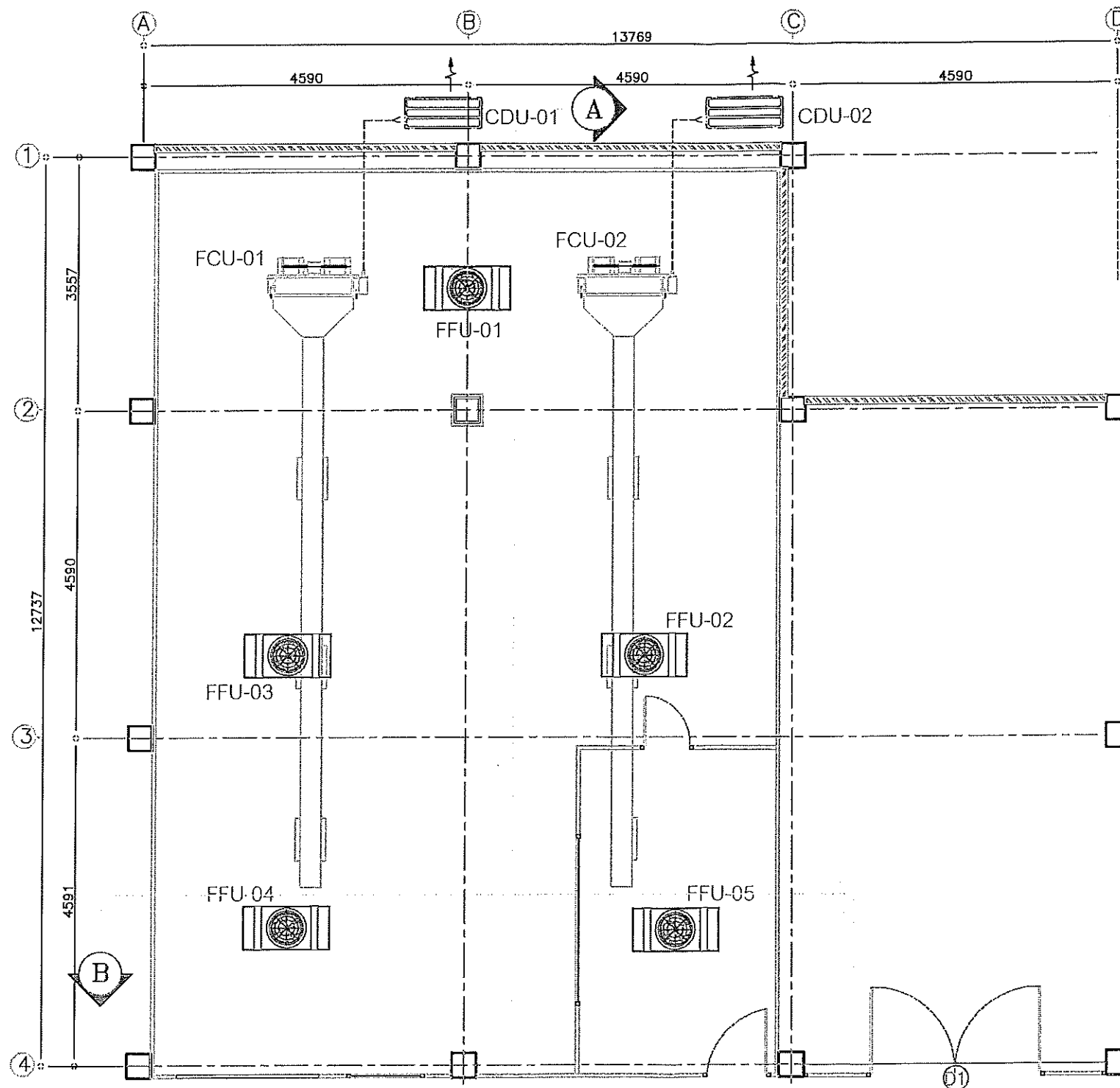
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SCALE SCALE

REV.No. REV-000 DATE: DATE_REV

DRAWING No. ID-04	QUANTITY QUALITY
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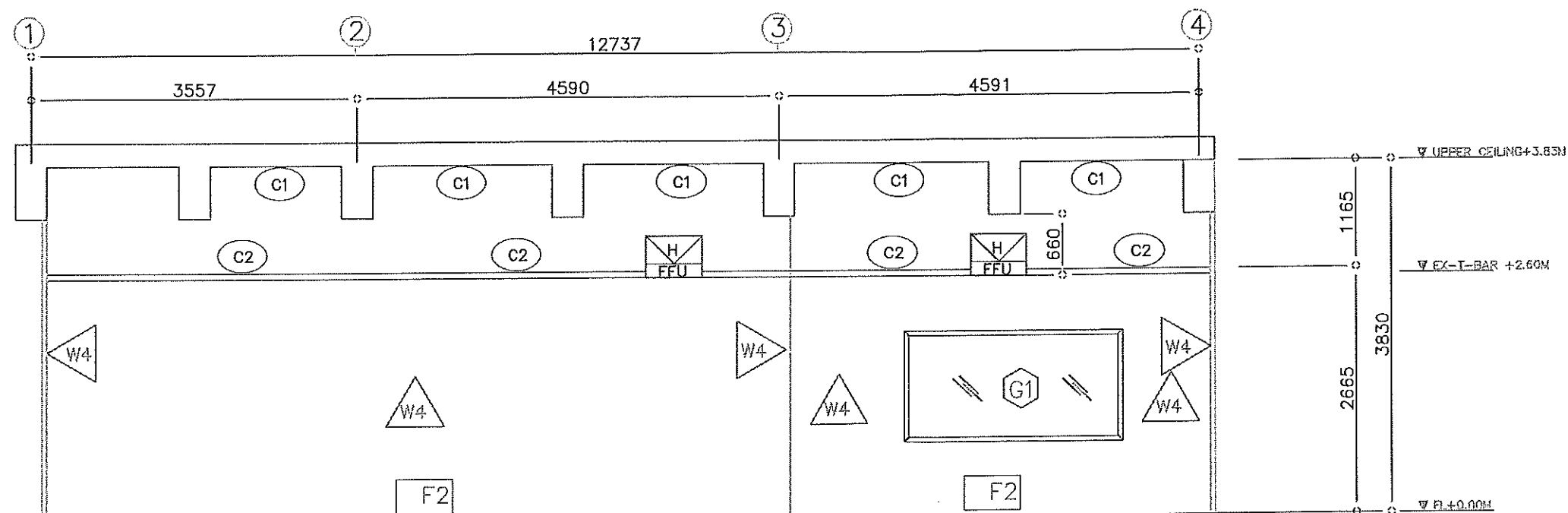
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AIR CONDITION SYSTEM PLAN
SCALE 1:75

Handwritten signature and date: 20.10.21

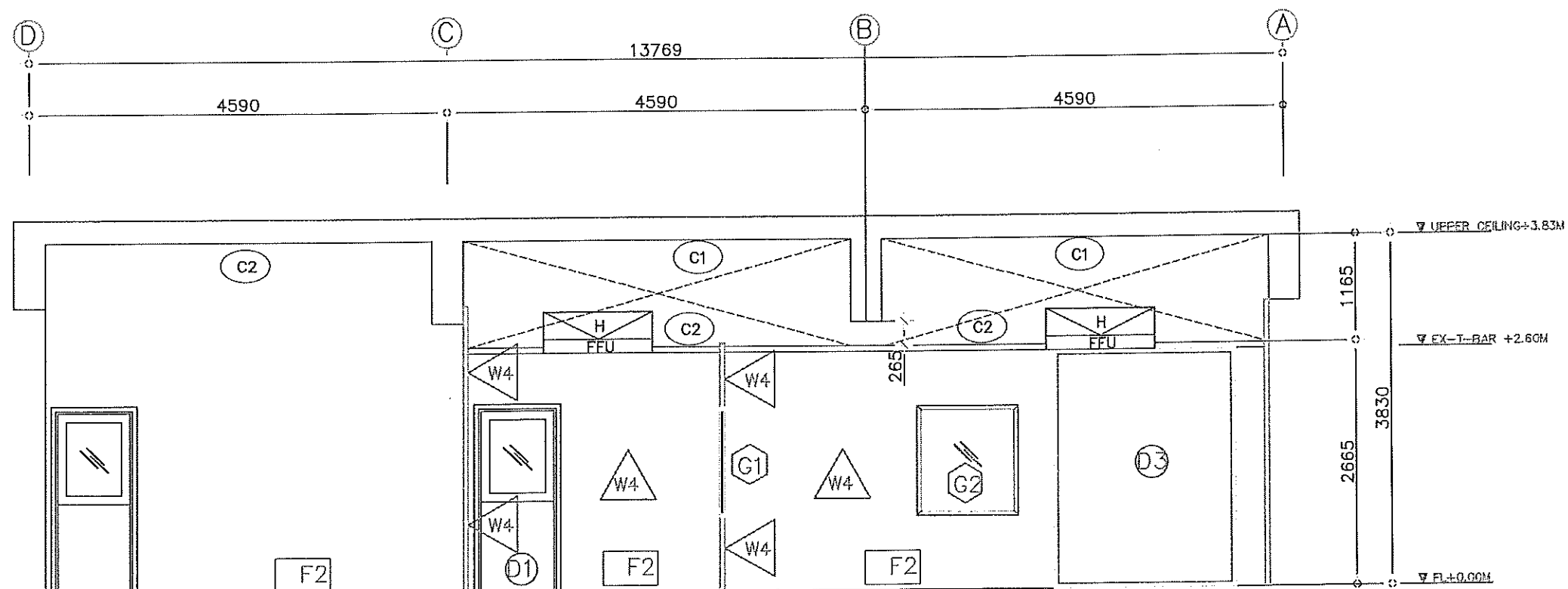
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DRAWING No.		QUANTITY
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SECTION A-A
SCALE 1:60

Handwritten signature and notes:
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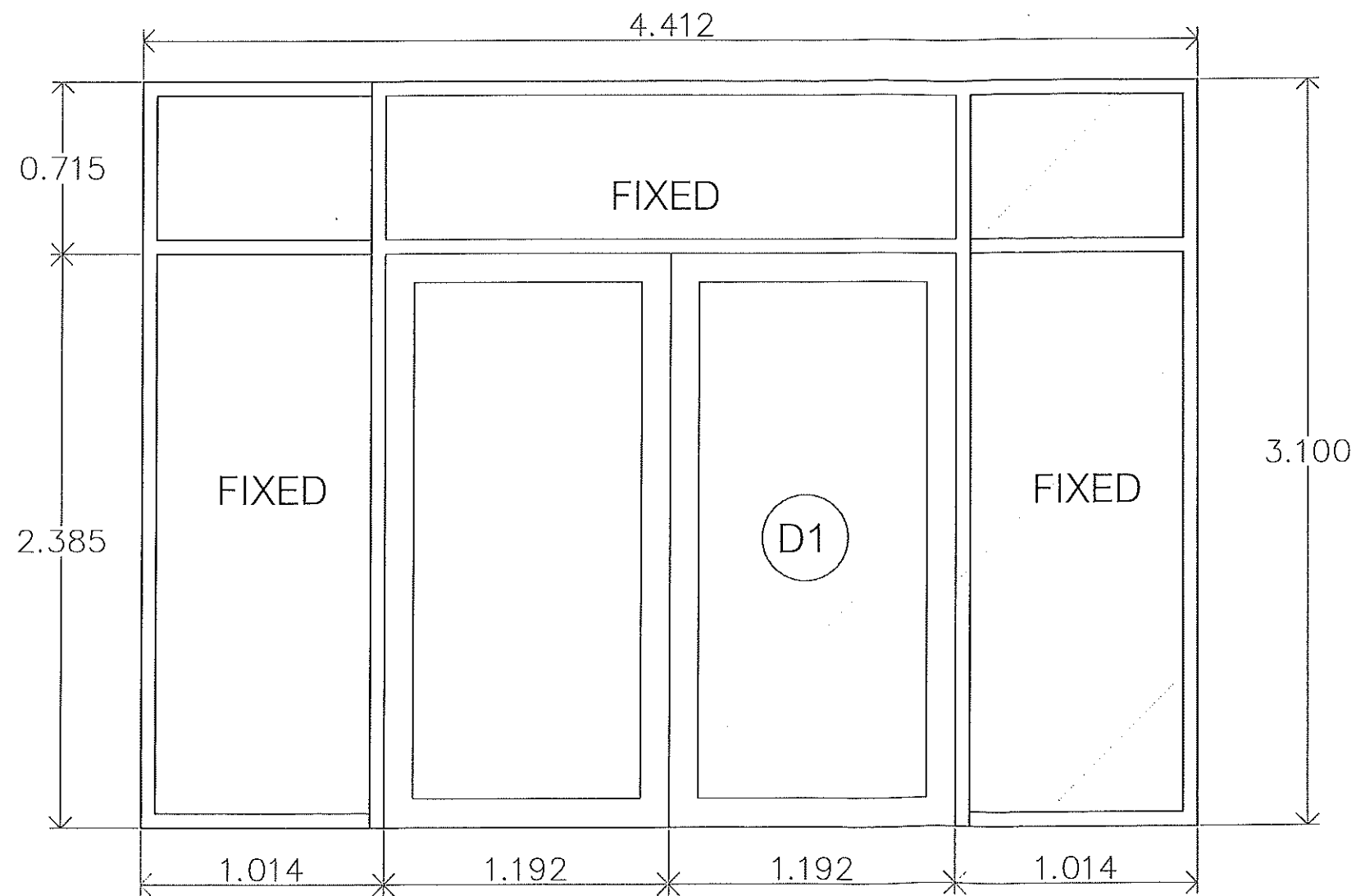


SECTION B-B

SCALE 1:60

Handwritten signature and date: 09/11/2021

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LOCATION		
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No.	DESCRIPTION	DATE
APPROVE		DATE
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STATU_DRAW		
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DRAWING No.		QUANTITY
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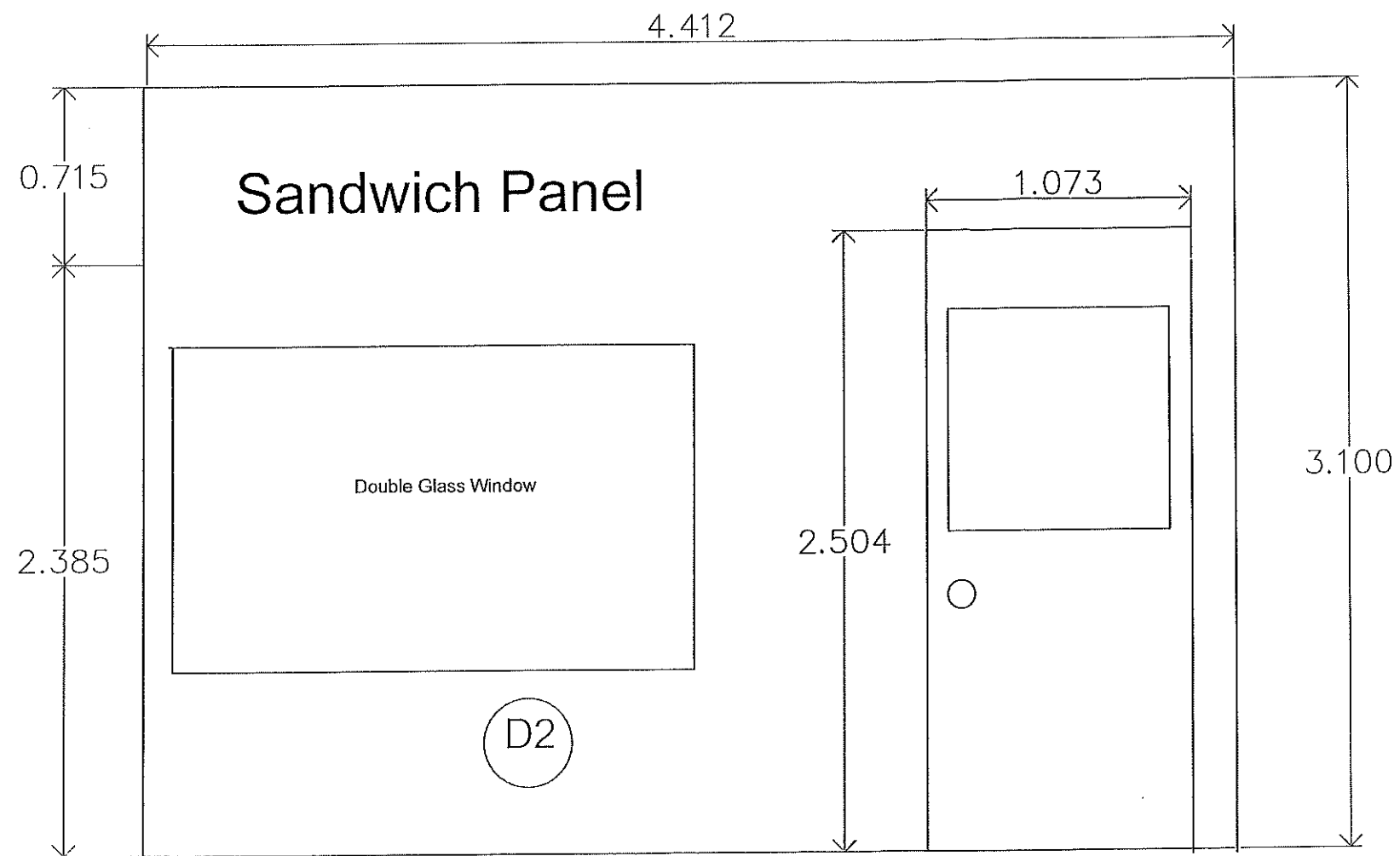
D1 ประตูบานเปิดคู่ อะลูมิเนียมกระจก พร้อมบาน Fixed
เฟรมสีอะลูมิเนียมธรรมชาติ ติดตั้งพร้อมมือจับ

DETAIL-D1

SCALE 1:25

Handwritten signature and notes:
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APPROVE-NAME2		DATE-APPROVE
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CHECK-NAME2		DATE-CHECK2
DRAWN		DATE
DRAWN-NAME1		DRAW-DATE1
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REV.No. REV-000		DATE: DATE REV
DRAWING No.		QUANTITY
ID-08		QUALITY



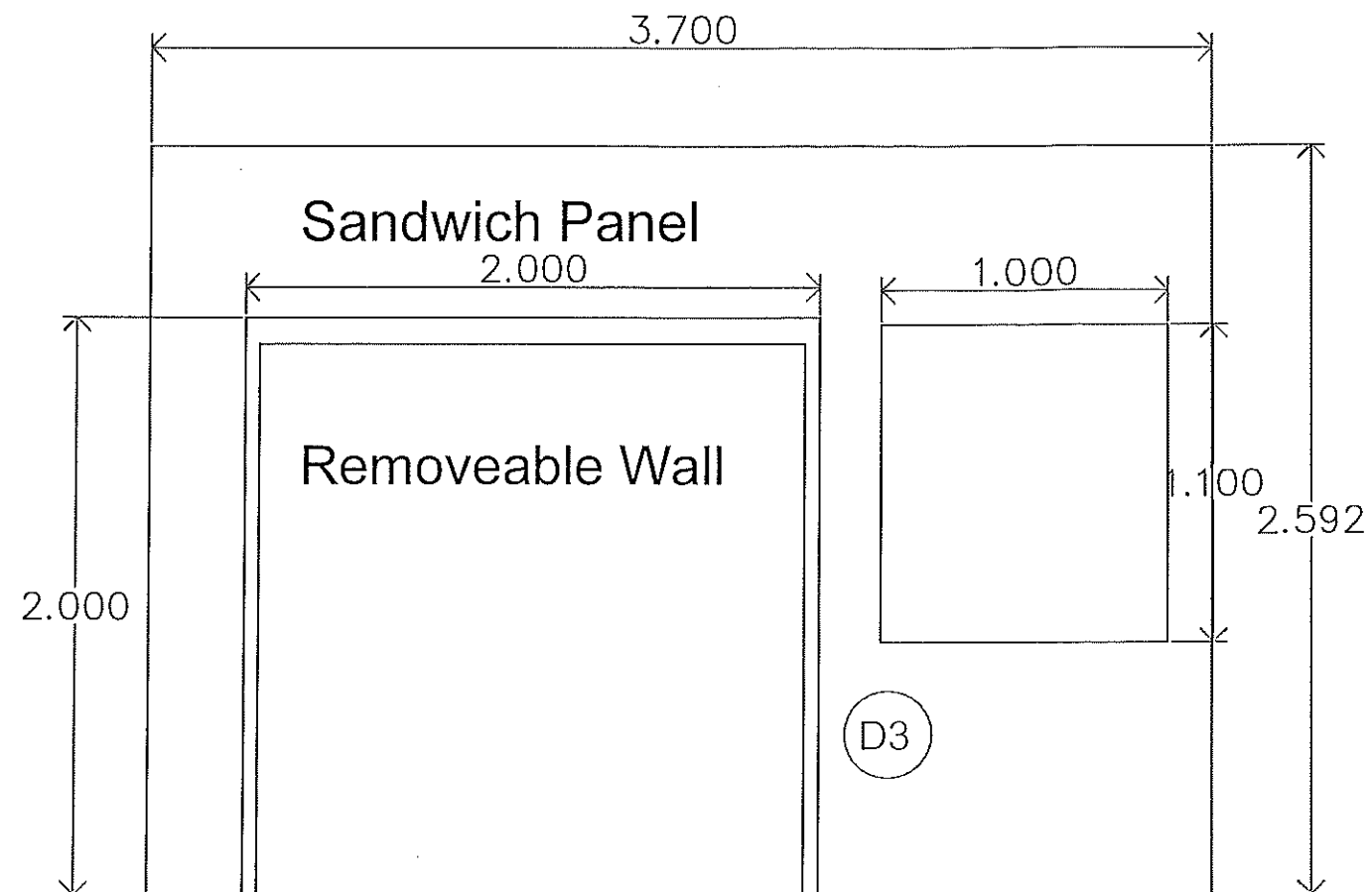
D2 ประตู Sandwich Panel กระจกนิรภัย Honey Comb Core
Double Glass window

DETAIL-D2

SCALE 1:25

Handwritten signature and date: 20/11/2021

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No.	DESCRIPTION	DATE
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APPROVE-NAME1		DATE-APPROVE1
APPROVE-NAME2		DATE-APPROVE2
CHECK		DATE
CHECK-NAME1		DATE-CHECK1
CHECK-NAME2		DATE-CHECK2
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DRAWING No.		QUANTITY
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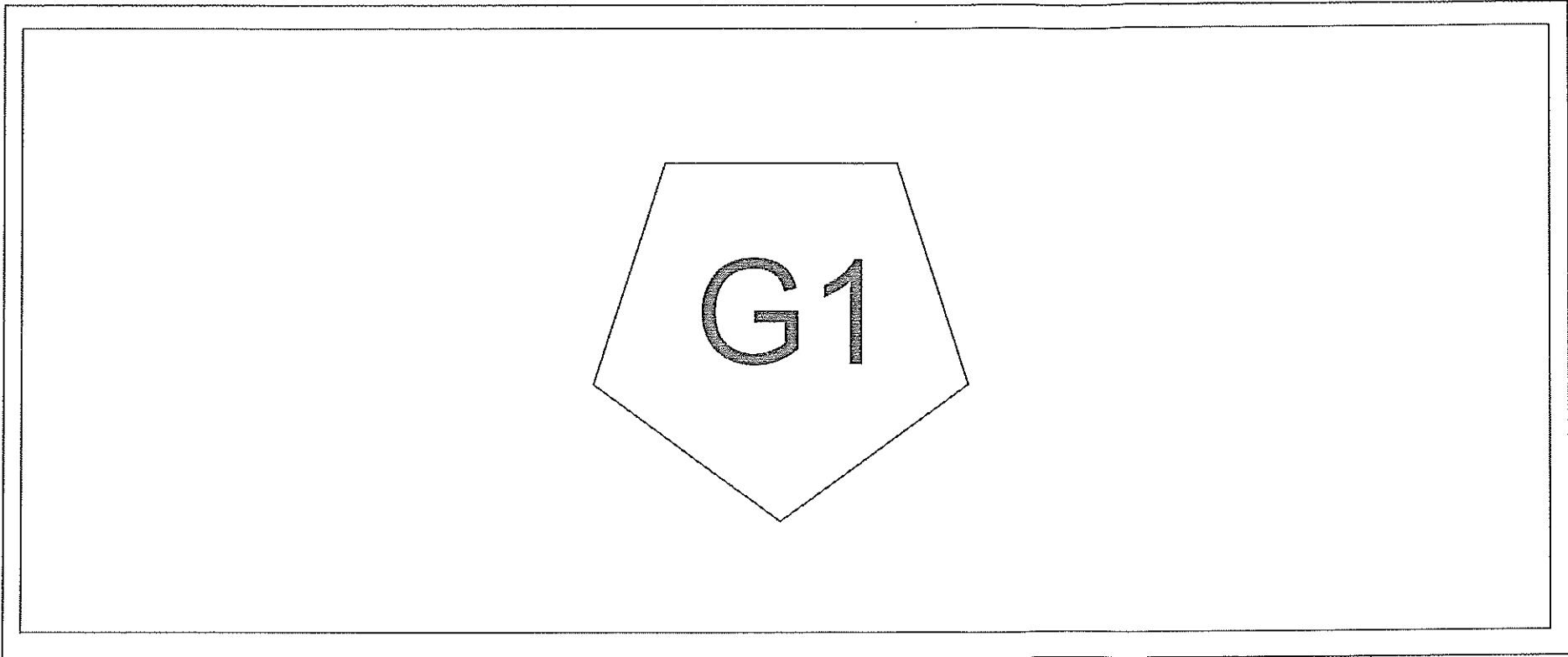
D3 ผนัง Sandwich Panel แบบถอดได้พร้อมวงกบอลูมิเนียม

DETAIL-D3

SCALE 1:25

Handwritten signature and notes:
 10. 101
 10/10/10

OWNER		
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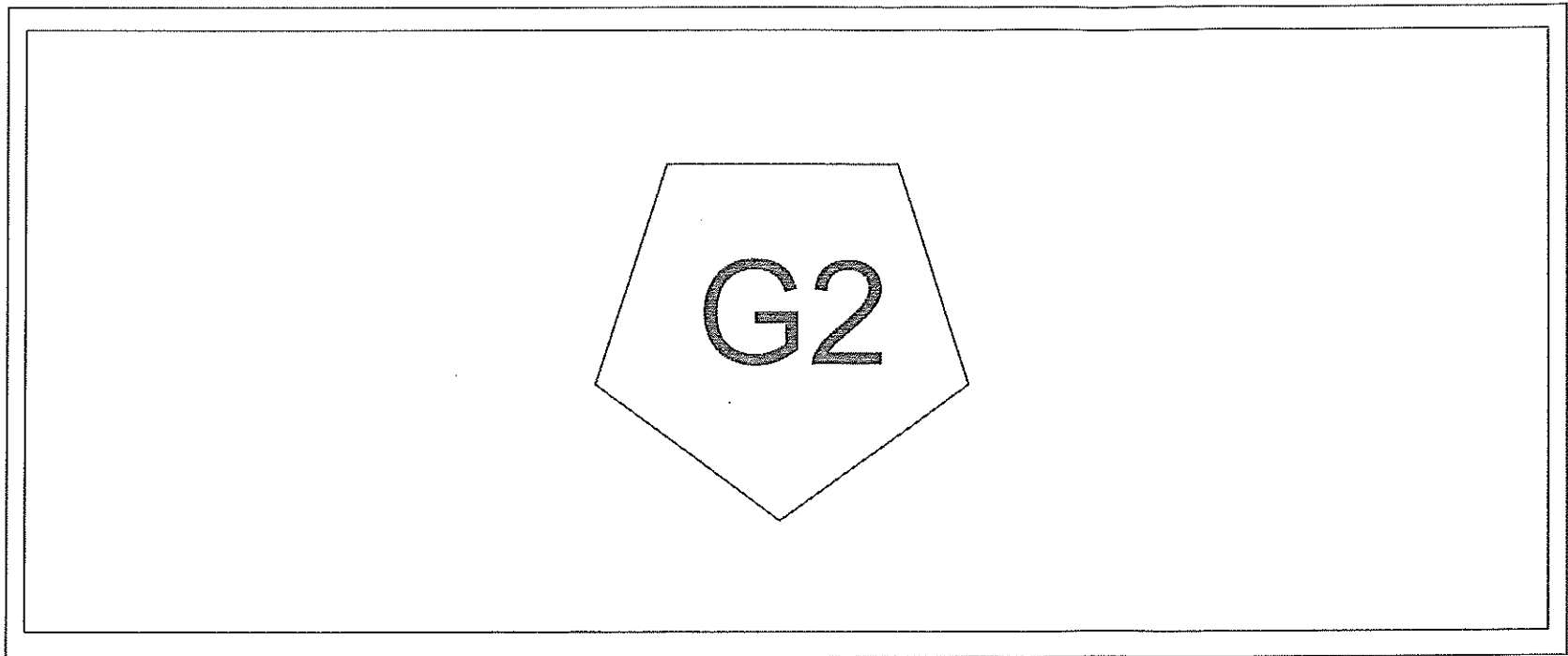


G1

Double Glass Window Size 2000*1100 mm with Demper Glass ประมาณ 6 mm

Handwritten signature and initials in Thai script.

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REV.No. REV-000	DATE: DATE_REV
DRAWING No. ID-11	QUANTITY QUALITY



G2

Double Glass Window Size 1000*1100 mm with Demper Glass ประมาณ 6 mm

Dr. ๒๐๑
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๒๑/๗

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