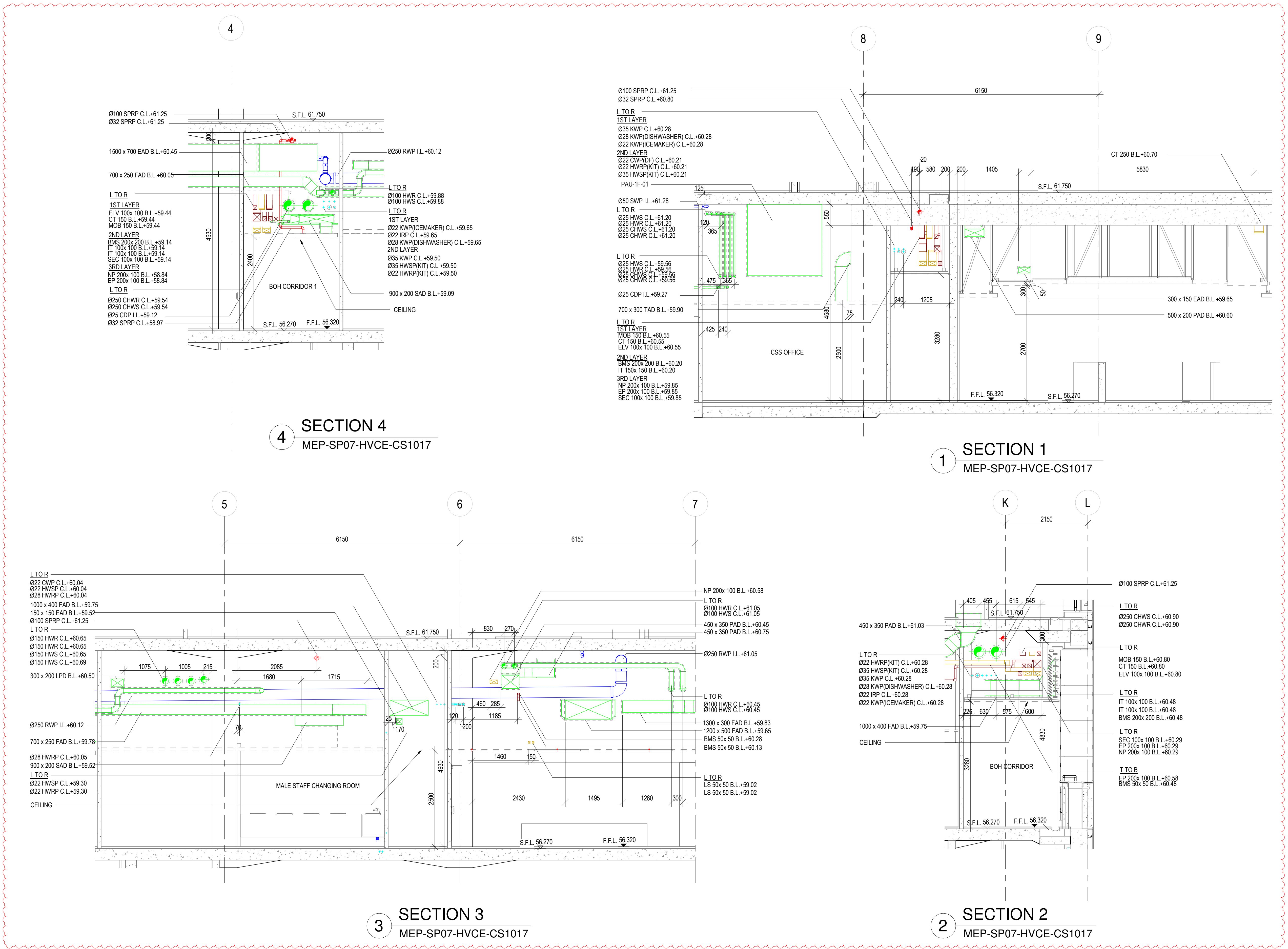




SECTION 4
MEP-SP07-HVCE-CS1017

SECTION 1
MEP-SP07-HVCE-CS1017

SECTION 3
MEP-SP07-HVCE-CS1017

SECTION 2
MEP-SP07-HVCE-CS1017

REFER TO NWD MODEL DATED 12 FEBRUARY 2019

CHECKED BY:

COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			

B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-001F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO:

ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
STRUCTURE (STR)	COLOUR CODE: 128 128 128
FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

C	-RE-SUBMISSION	11-02-2019	
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018	
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018	
-	1ST SUBMISSION	11-10-2017	

REV

DESCRIPTION

DATE

INIT

- DO NOT SCALE DRAWINGS.

- ALL DIMENSIONS IN THIS DRAWING ARE IN MILLIMETRE UNLESS OTHERWISE SPECIFIED.

CLIENT

DESIGN ARCHITECT

EXECUTIVE ARCHITECT

STRUCTURAL & GEOTECHNICAL ENGINEER

M&E CONSULTANT

MAIN CONTRACTOR

SUB-CONTRACTOR

PROJECT

DRAWING TITLE

COMBINED SERVICES SECTIONS

MAIN BUILDING

1/F SECTIONS

SHEET 1 OF 8

DRAWN

CHECKED

SCALE

1 : 50

@ A1

DATE

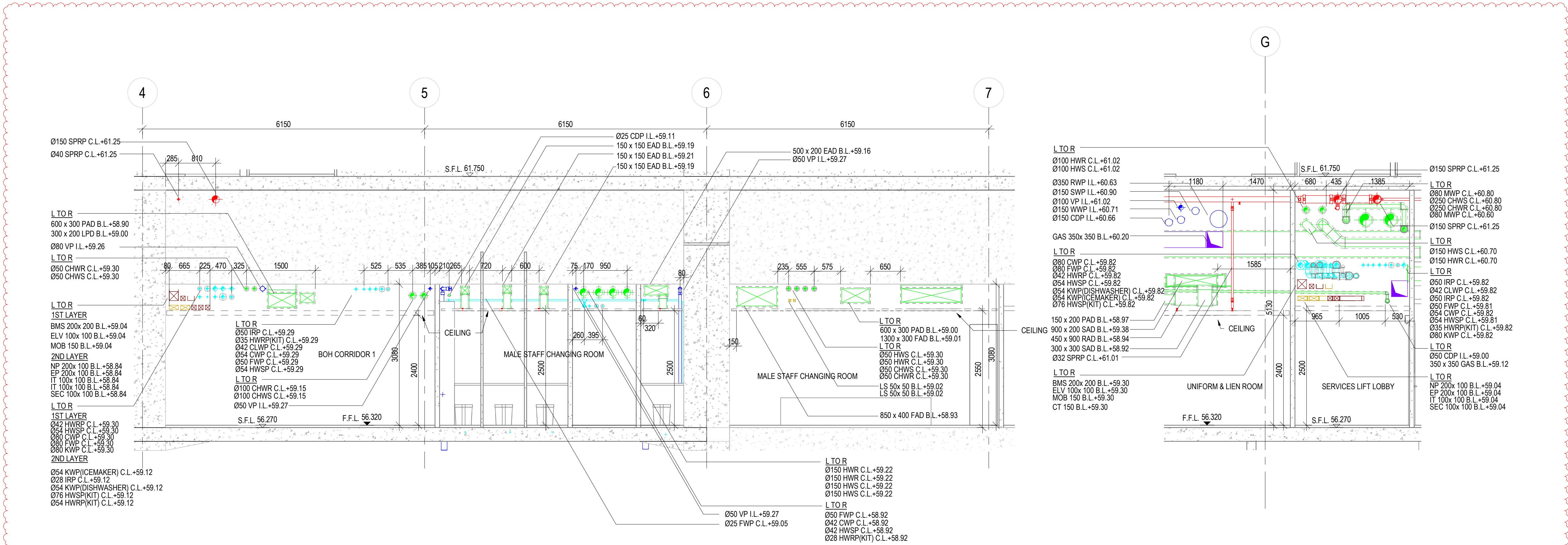
12-02-2019

DRAWING NO.

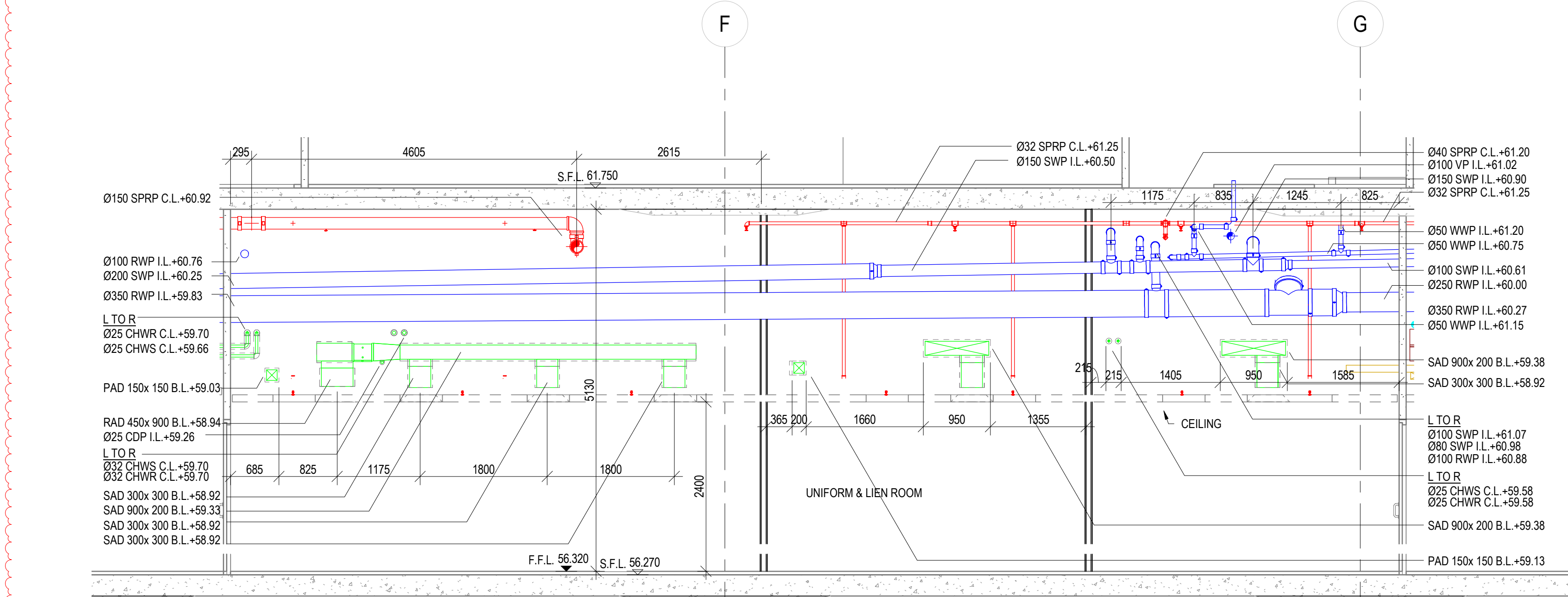
MEP-SP07-HVCE-CS2091

REV

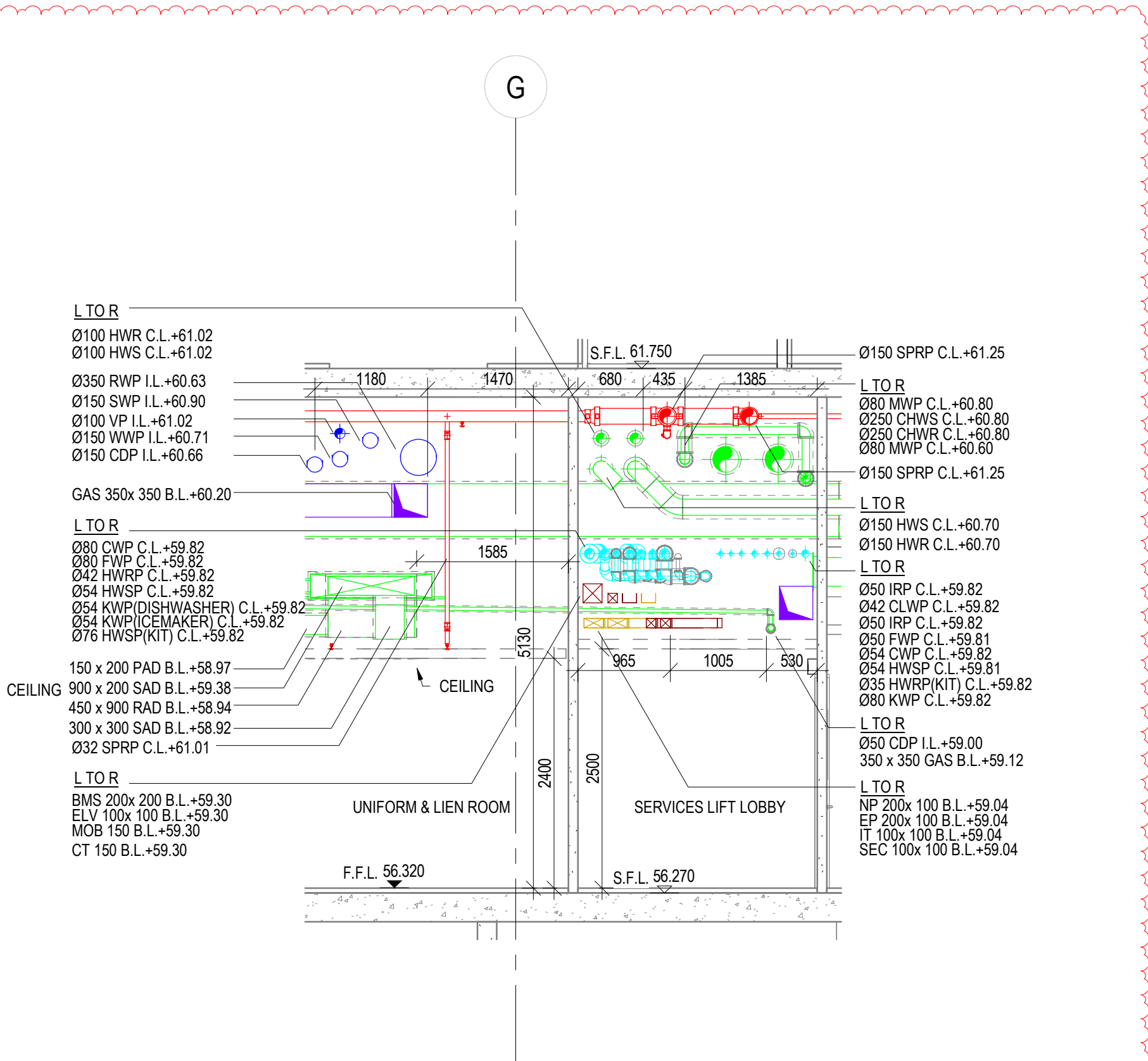
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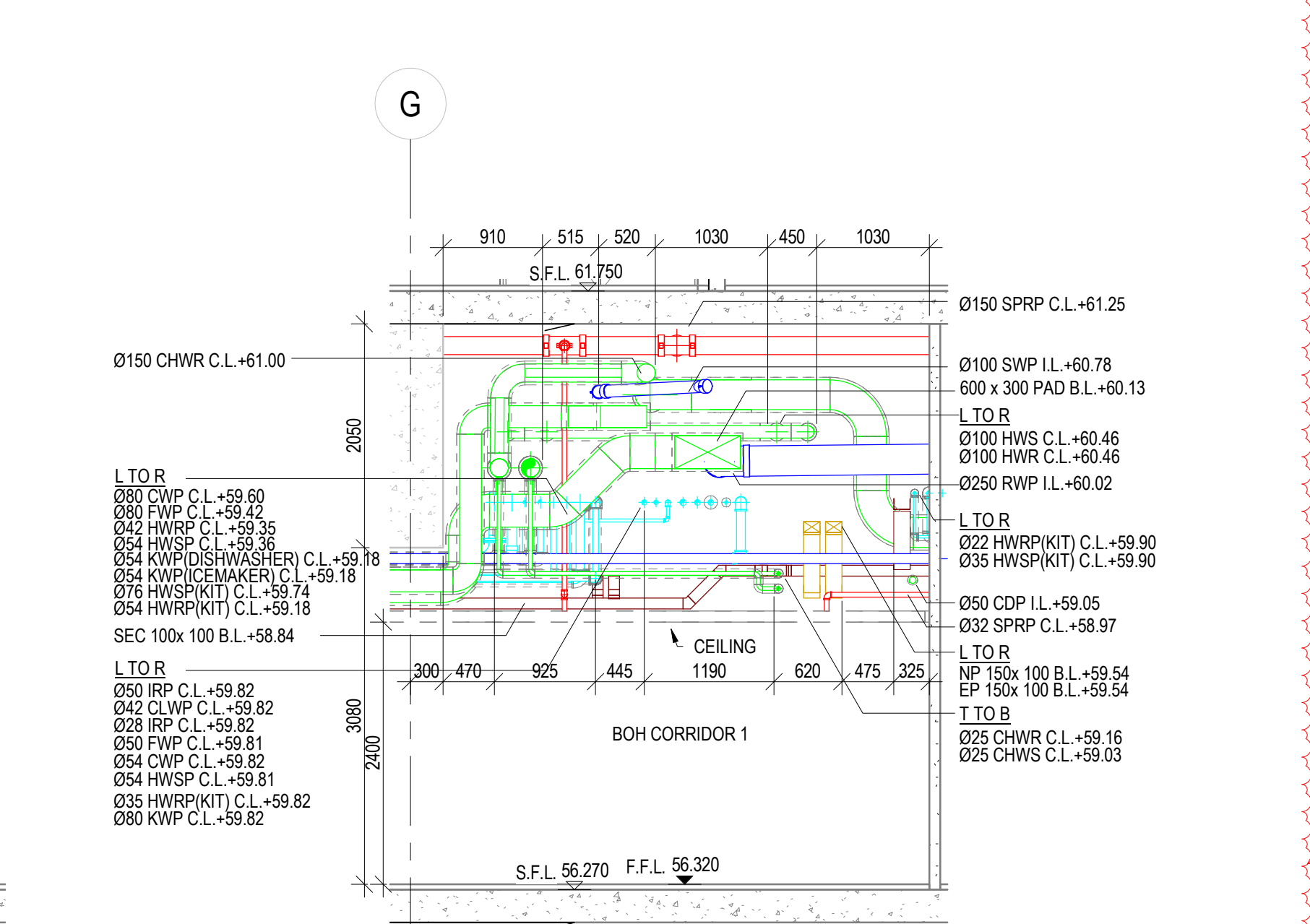
8 SECTION 8
MEP-SP07-HVCE-CS1017



7 SECTION 7
MEP-SP07-HVCE-CS1017



6 SECTION 6
MEP-SP07-HVCE-CS1017



5 SECTION 5
MEP-SP07-HVCE-CS1017

REFER TO NWD MODEL DATED 12 FEBRUARY 2019

CHECKED BY:

COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			

B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-D01F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO:

ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
STRUCTURE (STR)	COLOUR CODE: 128 128 128
FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

C	-RE-SUBMISSION	11-02-2019
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018
-	1ST SUBMISSION	11-10-2017

REV

DESCRIPTION

DATE

INIT

- DO NOT SCALE DRAWINGS.

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CUSTOMER

DESIGN ARCHITECT

EXECUTIVE ARCHITECT

STRUCTURAL & GEOTECHNICAL ENGINEER

M&E CONSULTANT

MAIN CONTRACTOR

SUB-CONTRACTOR

PROJECT

DRAWING TITLE

COMBINED SERVICES SECTIONS

MAIN BUILDING

1/F SECTIONS

SHEET 2 OF 8

DRAWN

CHECKED

SCALE

1 : 50

@ A1

DATE

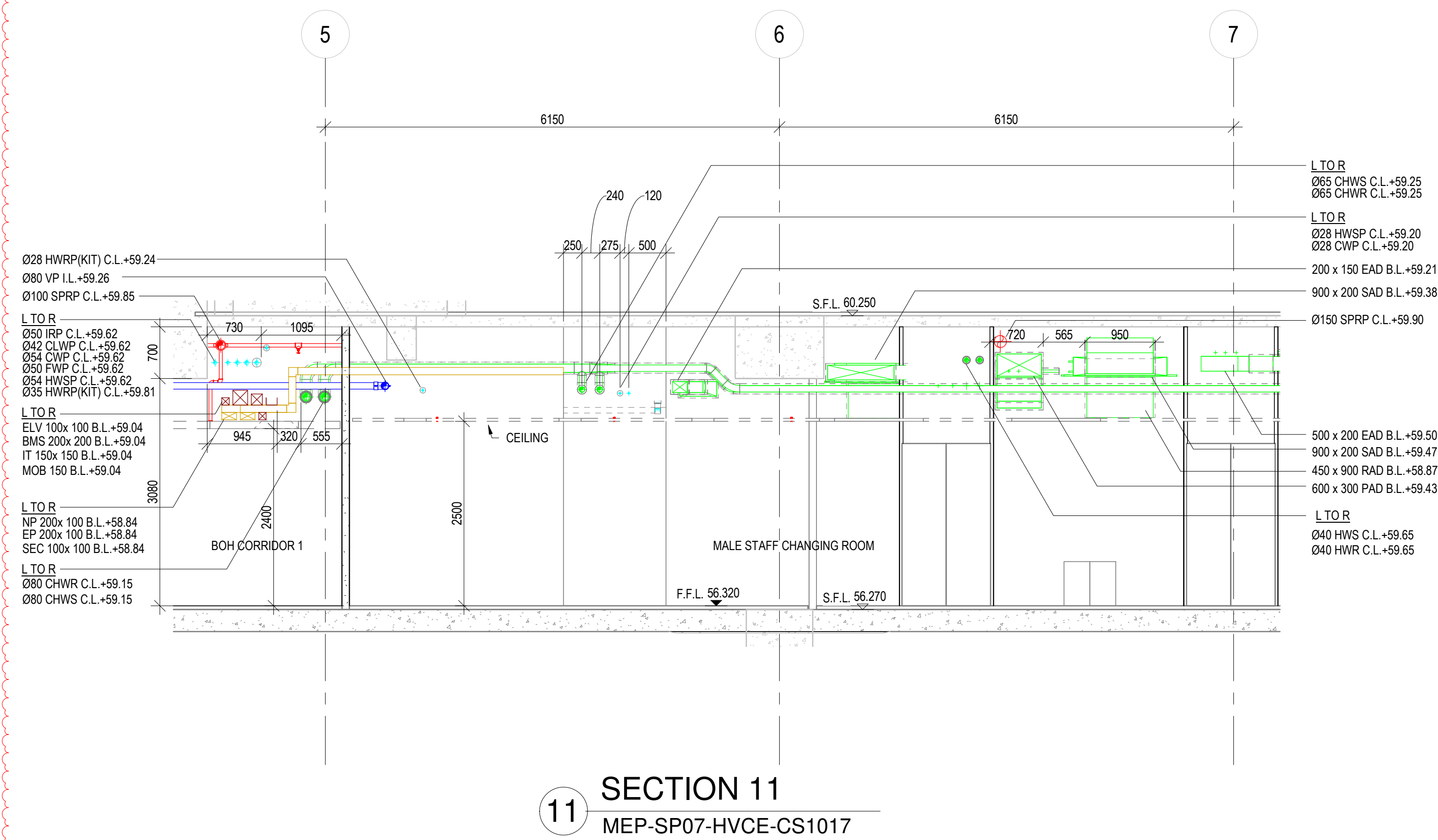
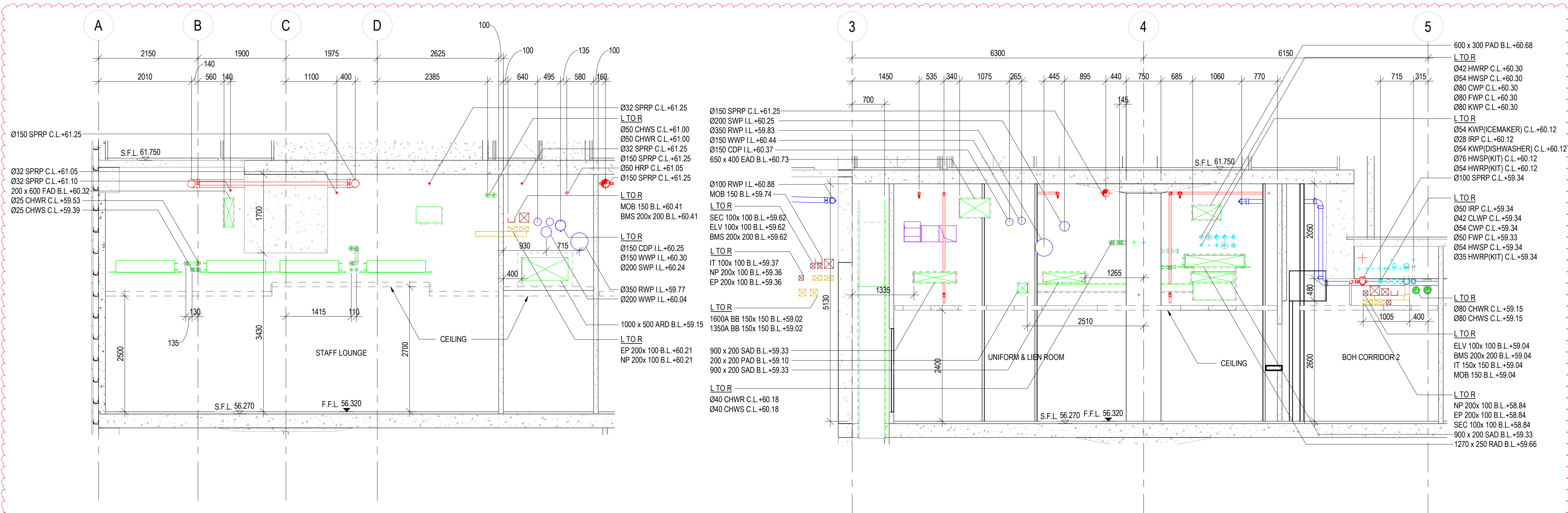
12-02-2019

DRAWING NO.

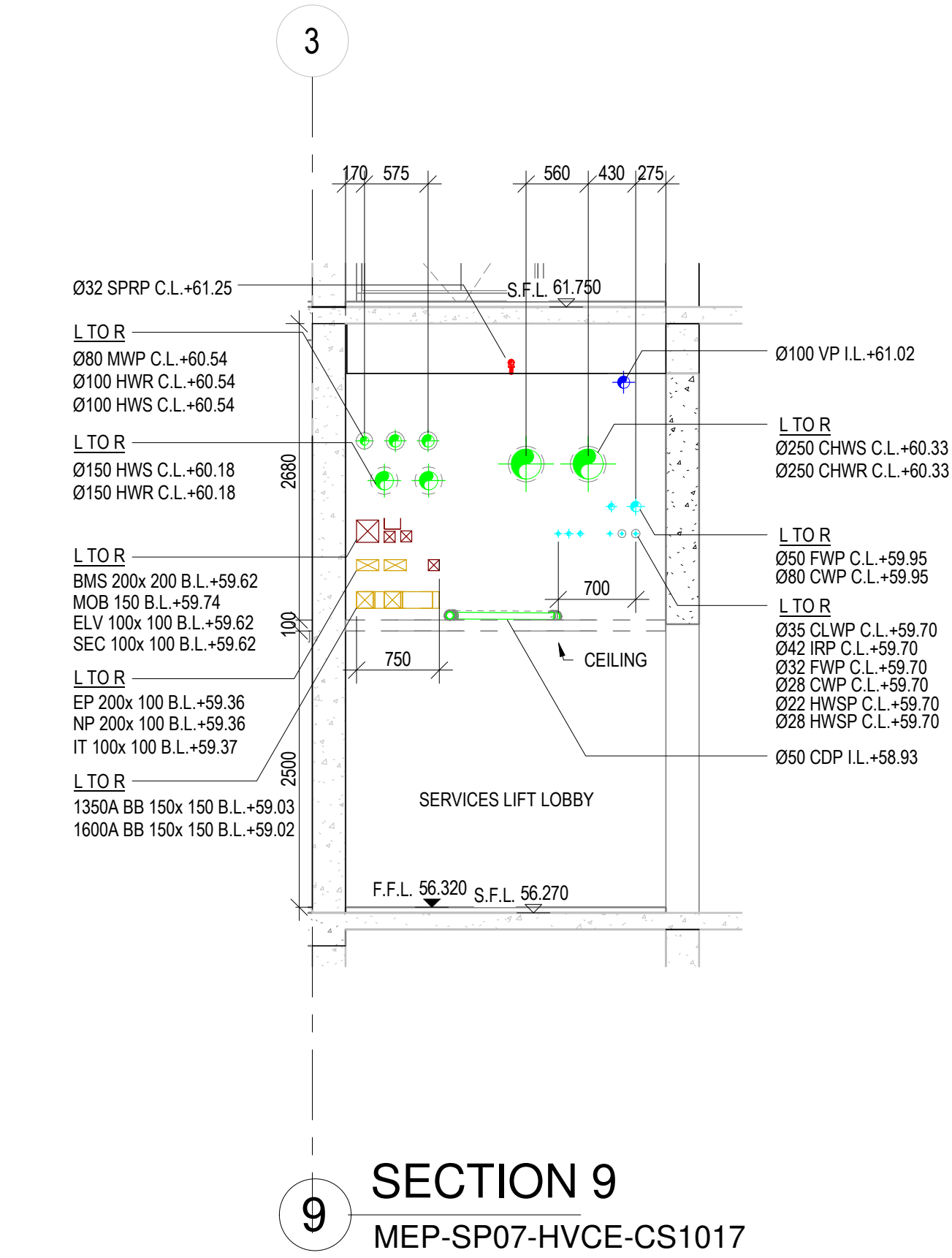
MEP-SP07-HVCE-CS2092

REV

C



SECTION 10
MEP-SP07-HVCE-CS1017



B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-001F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO.

SERVICE	COLOUR CODE
ARCHITECTURE (ARCH)	255 255 255
STRUCTURE (STR)	128 128 128
FIRE SERVICES (FS)	255 0 0
HVAC SERVICES (AC)	0 255 0
PLUMBING SERVICES (PL)	0 255 255
DRAINAGE SERVICES (DR)	0 0 255
ELECTRICAL SERVICES (EL)	210 160 0
ELECTRICAL SERVICES (ELV)	128 0 0

REV	DESCRIPTION	DATE	INIT
C	-RE-SUBMISSION	11-02-2019	
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018	
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018	
-	1ST SUBMISSION	11-10-2017	

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- ALL DIMENSIONS IN THIS DRAWING ARE IN MILLIMETRE UNLESS OTHERWISE SPECIFIED.

CLIENT
DESIGN ARCHITECT
EXECUTIVE ARCHITECT
STRUCTURAL & GEOTECHNICAL ENGINEER
M&E CONSULTANT
MAIN CONTRACTOR
SUB-CONTRACTOR
PROJECT

DRAWING TITLE
**COMBINED SERVICES SECTIONS
MAIN BUILDING
1/F SECTIONS
SHEET 3 OF 8**

REFER TO NWD MODEL DATED 12 FEBRUARY 2019

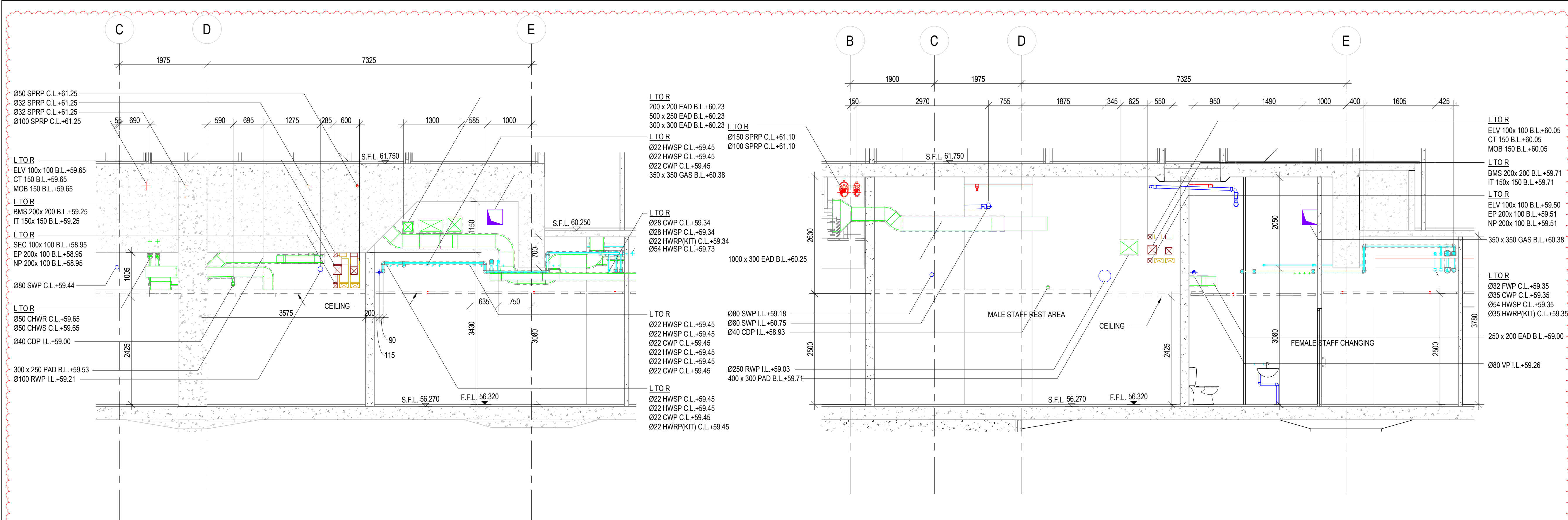
CHECKED BY:

COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			

GEM

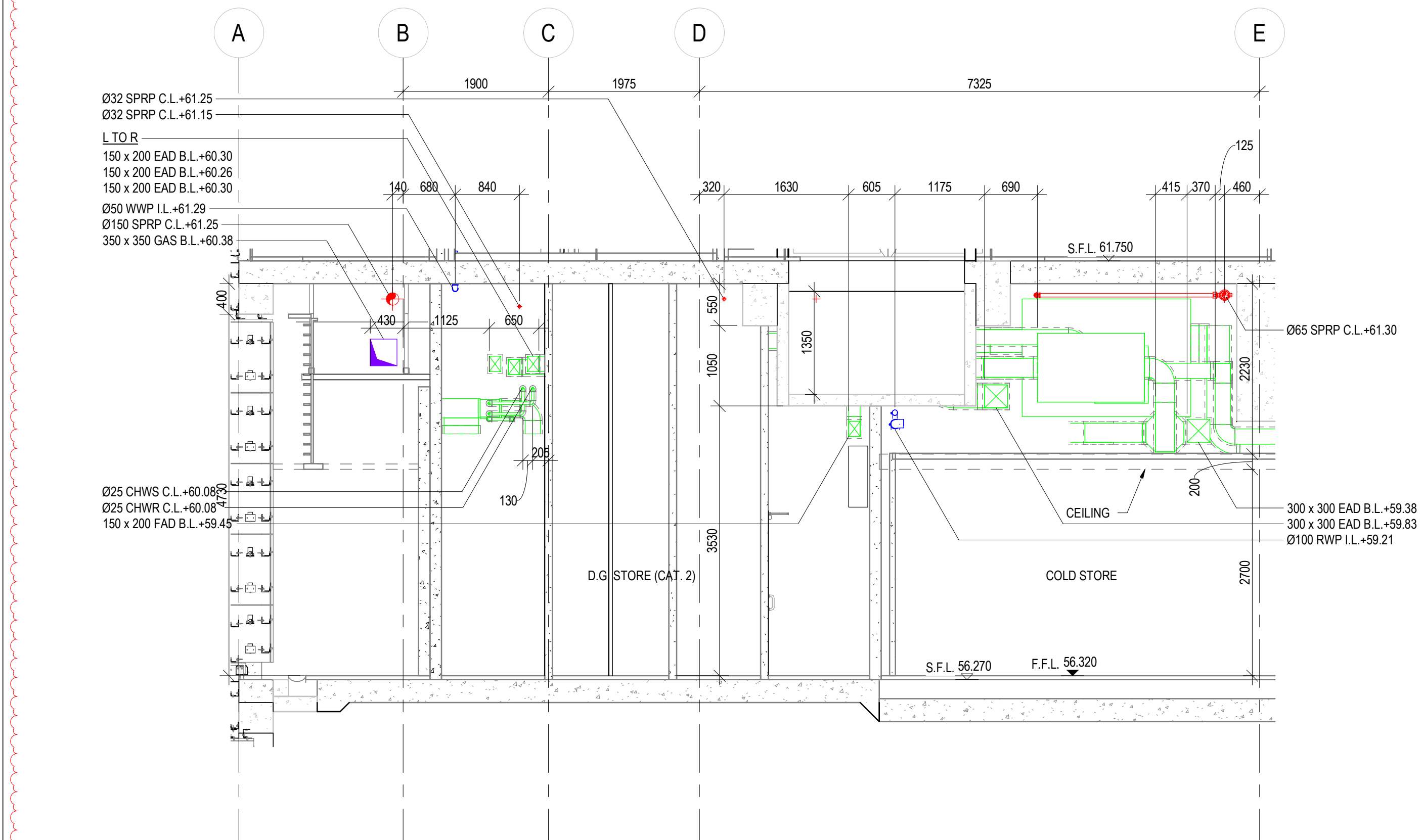
MAJESTIC

DRAWN				
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SCALE	1 : 50	@ A1	DATE	12-02-2019
DRAWING NO.				REV
MEP-SP07-HVCE-CS2093				C

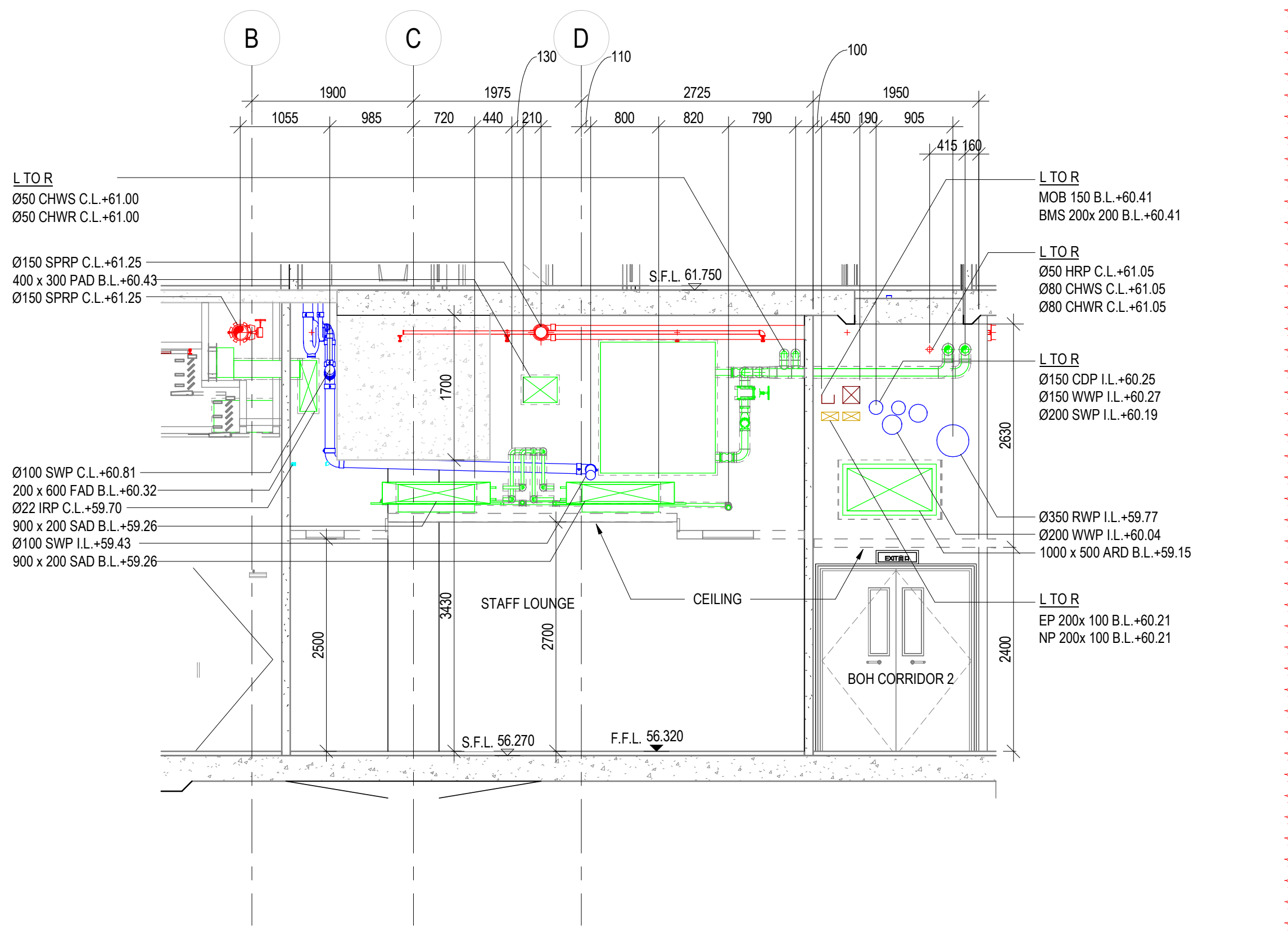


15 SECTION 15
MEP-SP07-HVCE-CS1017

14 SECTION 14
MEP-SP07-HVCE-CS1017



16 SECTION 16
MEP-SP07-HVCE-CS1017



13 SECTION 13
MEP-SP07-HVCE-CS1017

B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-001F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO:

ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
STRUCTURE (STR)	COLOUR CODE: 128 128 128
FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

C

B

A

REV

DESCRIPTION

DATE

INIT

C	-RE-SUBMISSION	11-02-2019	
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018	
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018	
	1ST SUBMISSION	11-10-2017	

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CLIENT

DESIGN ARCHITECT

EXECUTIVE ARCHITECT

STRUCTURAL & GEOTECHNICAL ENGINEER

M&E CONSULTANT

MAIN CONTRACTOR

SUB-CONTRACTOR

PROJECT

DRAWING TITLE
COMBINED SERVICES SECTIONS
MAIN BUILDING
1/F SECTIONS
SHEET 4 OF 8

DRAWN

CHECKED

SCALE 1 : 50 @ A1

DATE

12-02-2019

DRAWING NO.

REV

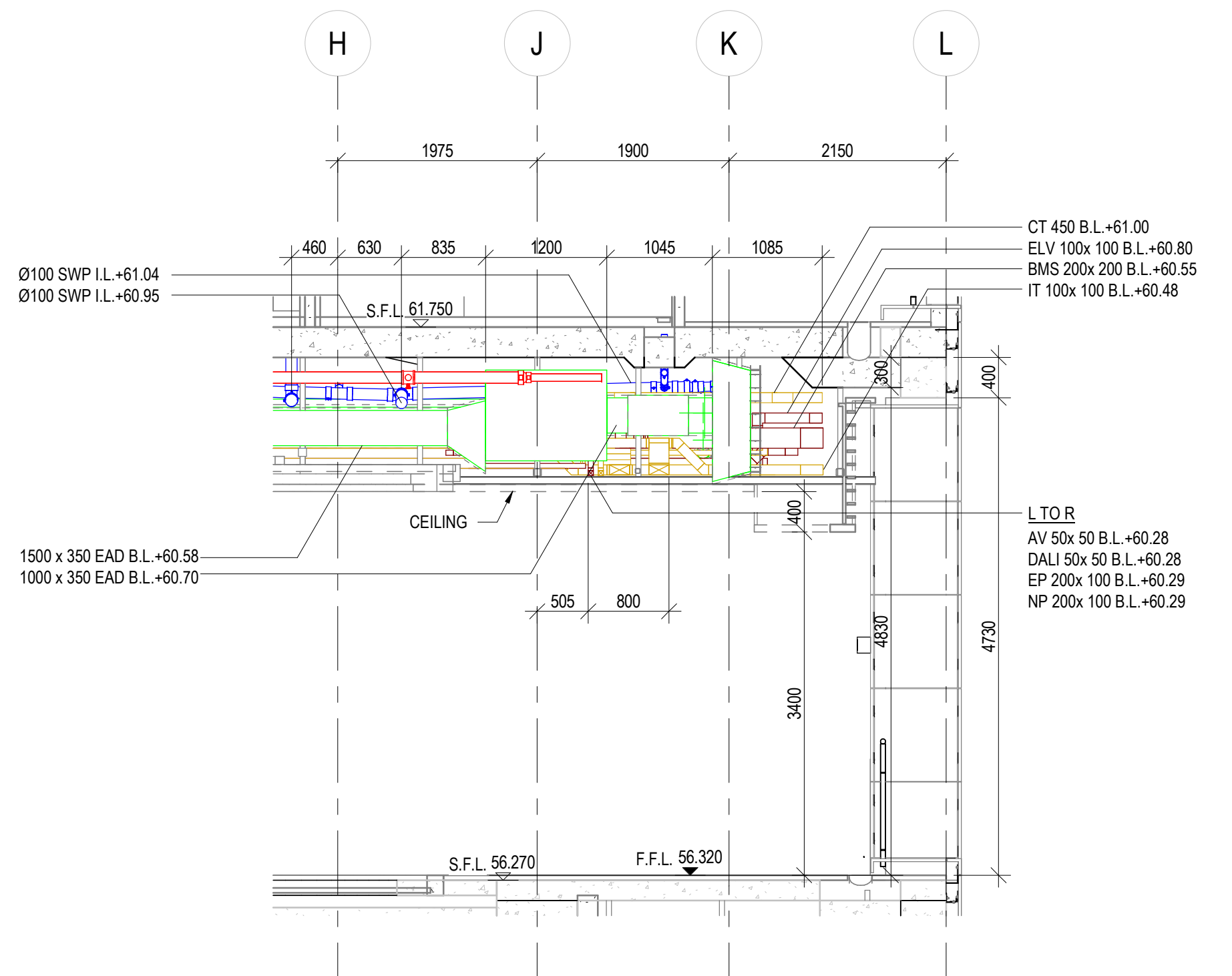
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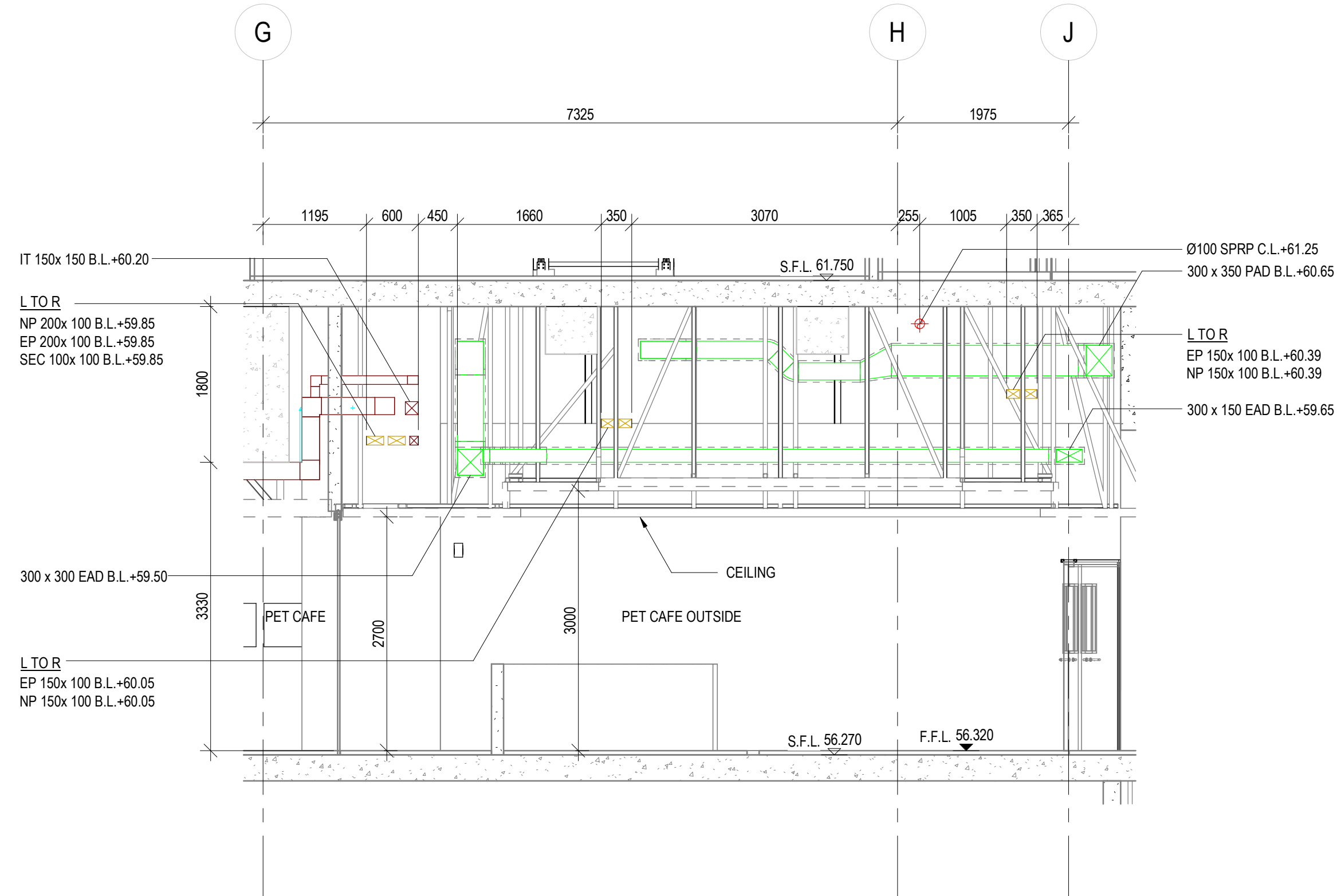
REFER TO NWD MODEL DATED 12 FEBRUARY 2019

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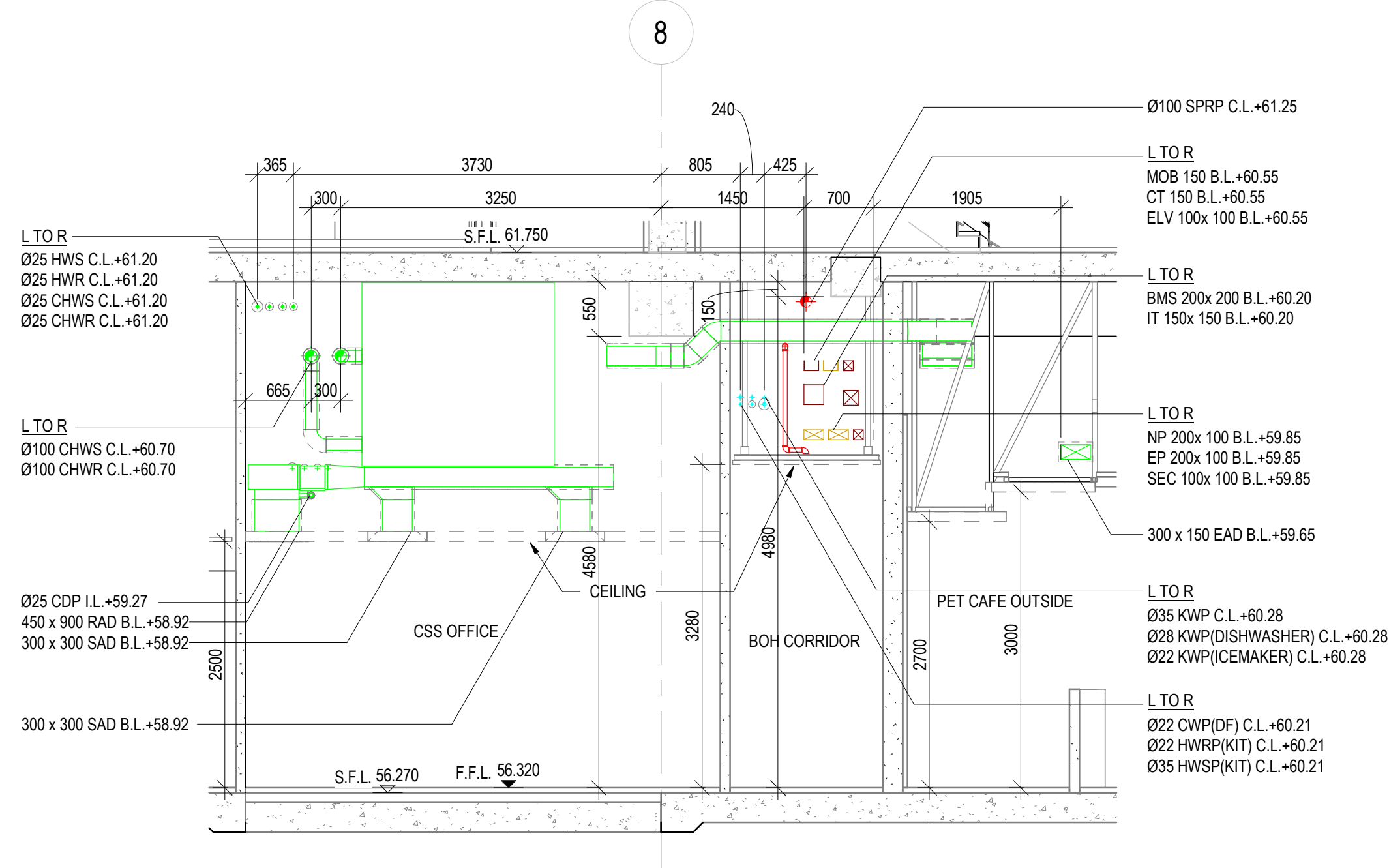
COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			



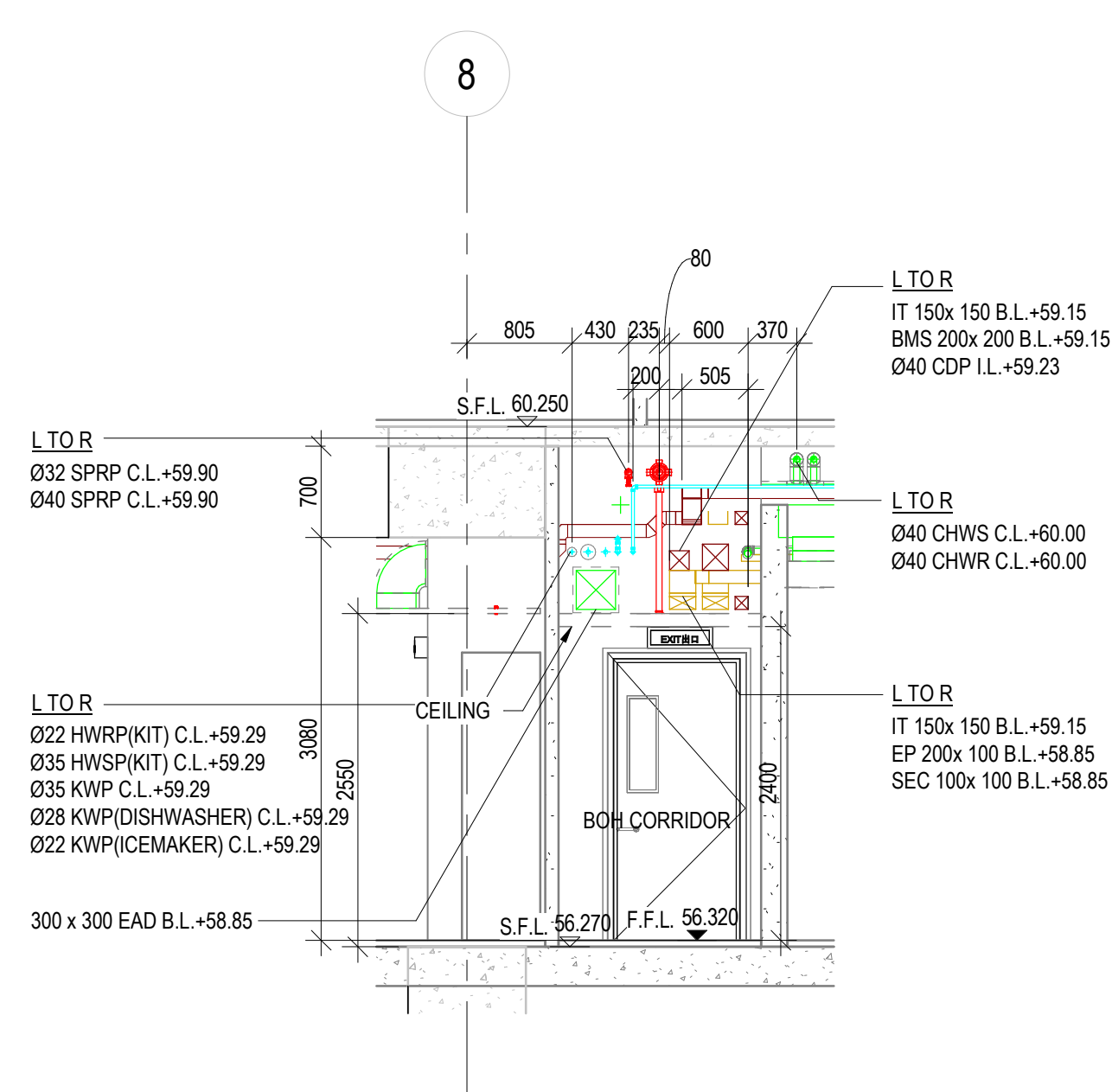
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MEP-SP07-HVCE-CS1018



18 SECTION 18
MEP-SP07-HVCE-CS1017



19 SECTION 19
MEP-SP07-HVCE-CS1017



17 SECTION 17
MEP-SP07-HVCE-CS1017

B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-001F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO.

	ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
	STRUCTURE (STR)	COLOUR CODE: 128 128 128
	FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
	HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
	PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
	DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
	ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
	ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

REV	DESCRIPTION	DATE	INIT
C	-RE-SUBMISSION	11-02-2019	
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018	
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018	
-	1ST SUBMISSION	11-10-2017	

- DO NOT SCALE DRAWINGS.
- ALL DIMENSIONS IN THIS DRAWING ARE IN MILLIMETRE UNLESS OTHERWISE SPECIFIED.

CLIENT
DESIGN ARCHITECT
EXECUTIVE ARCHITECT
STRUCTURAL & GEOTECHNICAL ENGINEER
M&E CONSULTANT
MAIN CONTRACTOR
SUB-CONTRACTOR
PROJECT

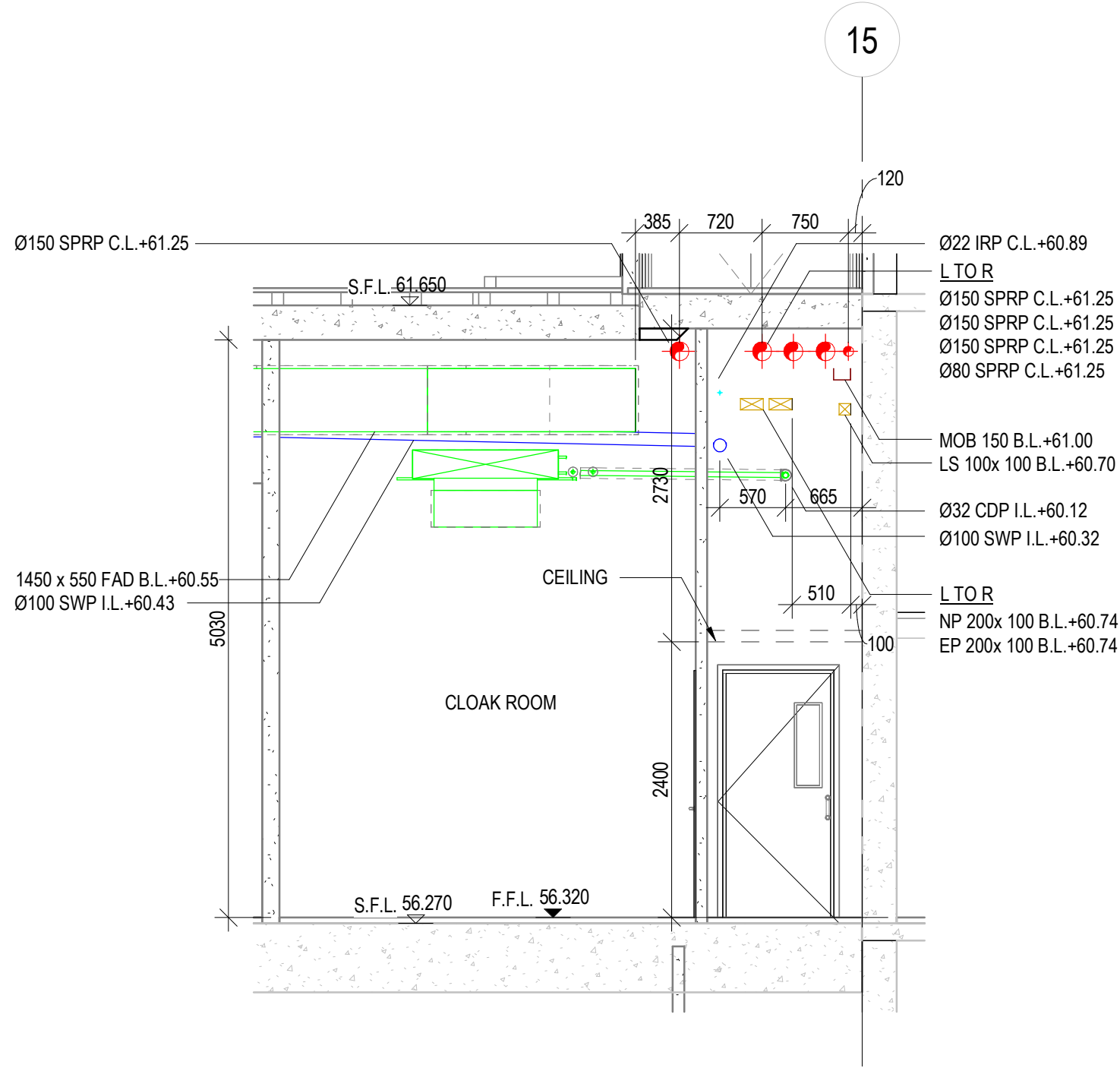
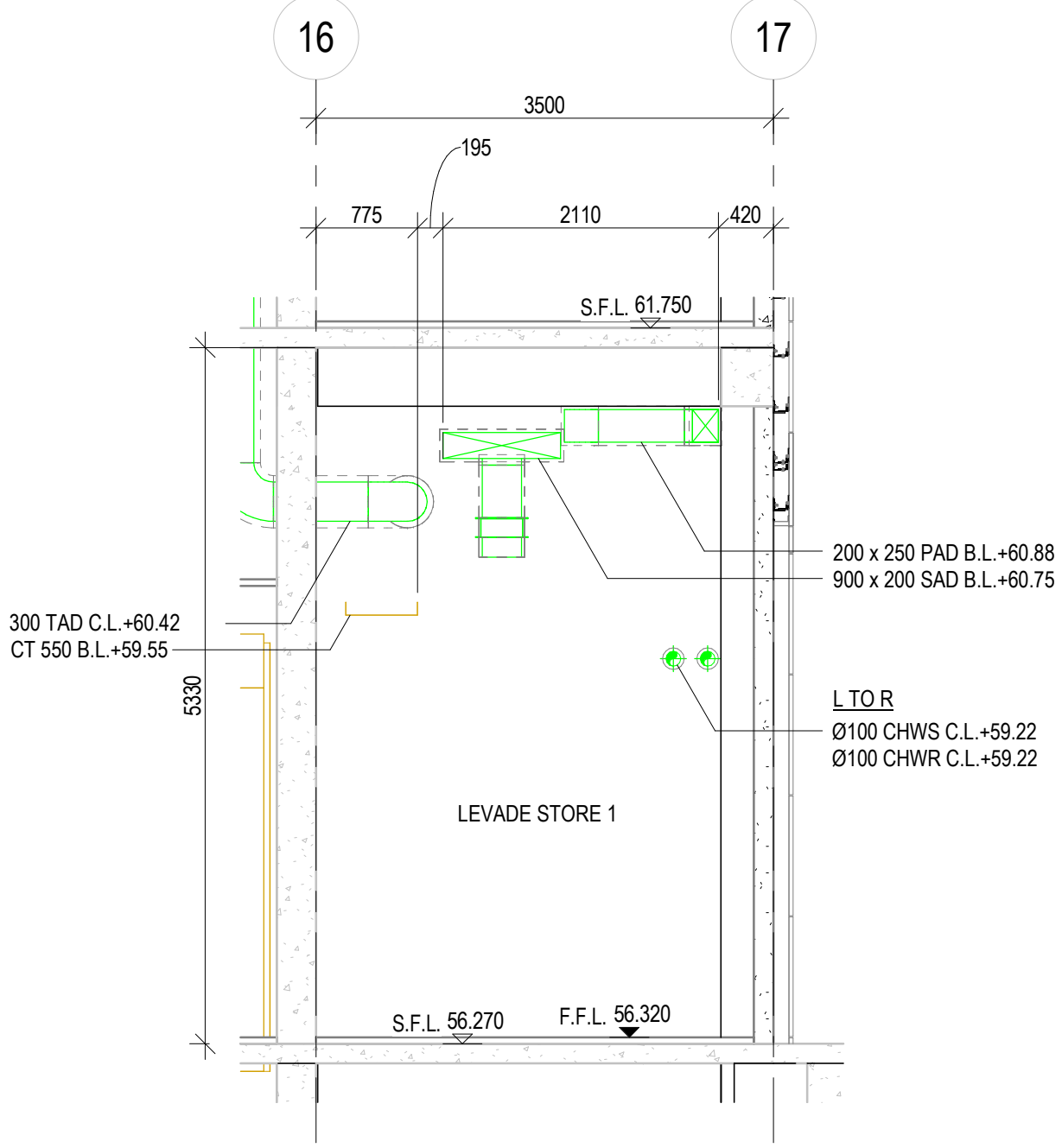
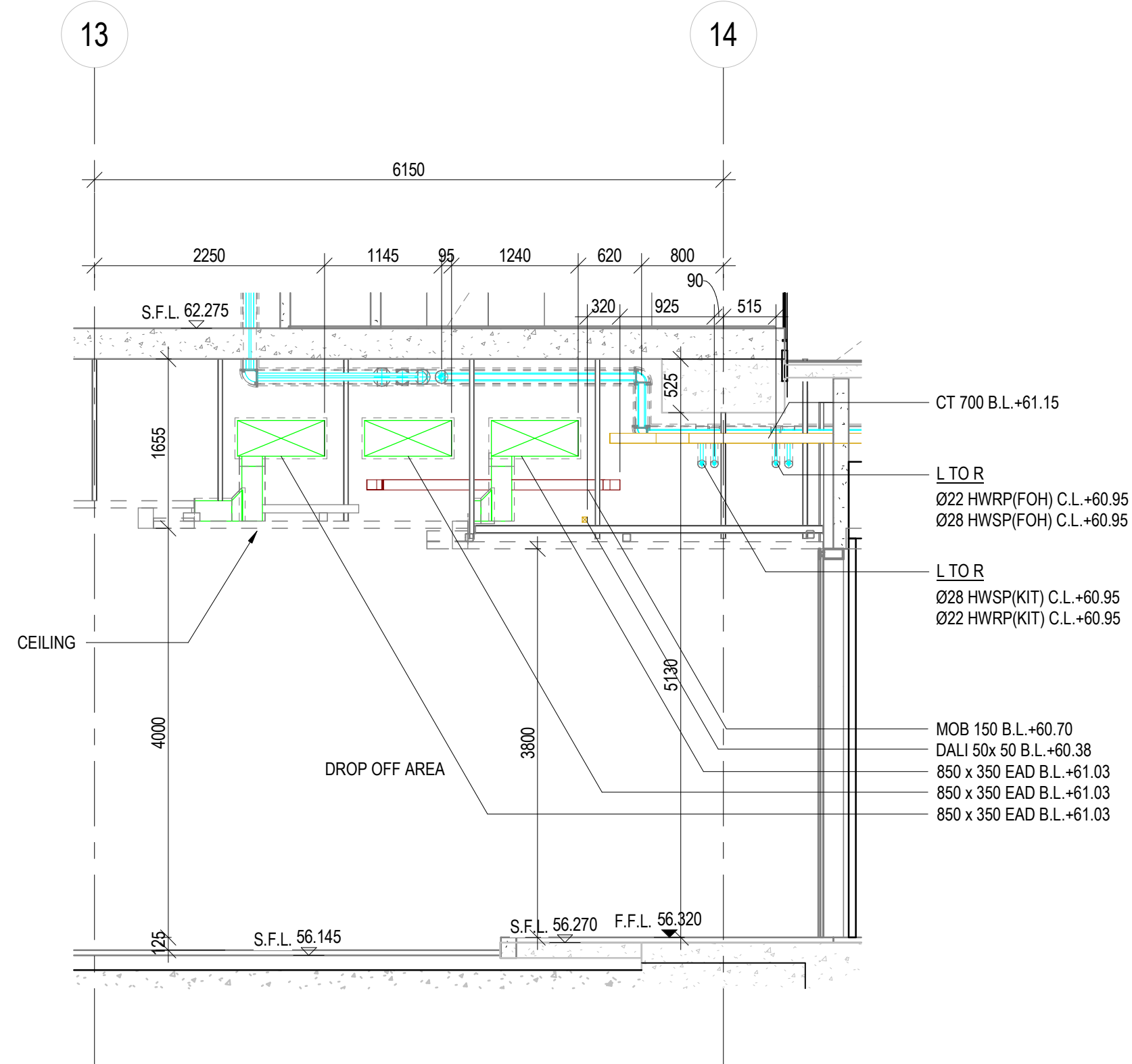
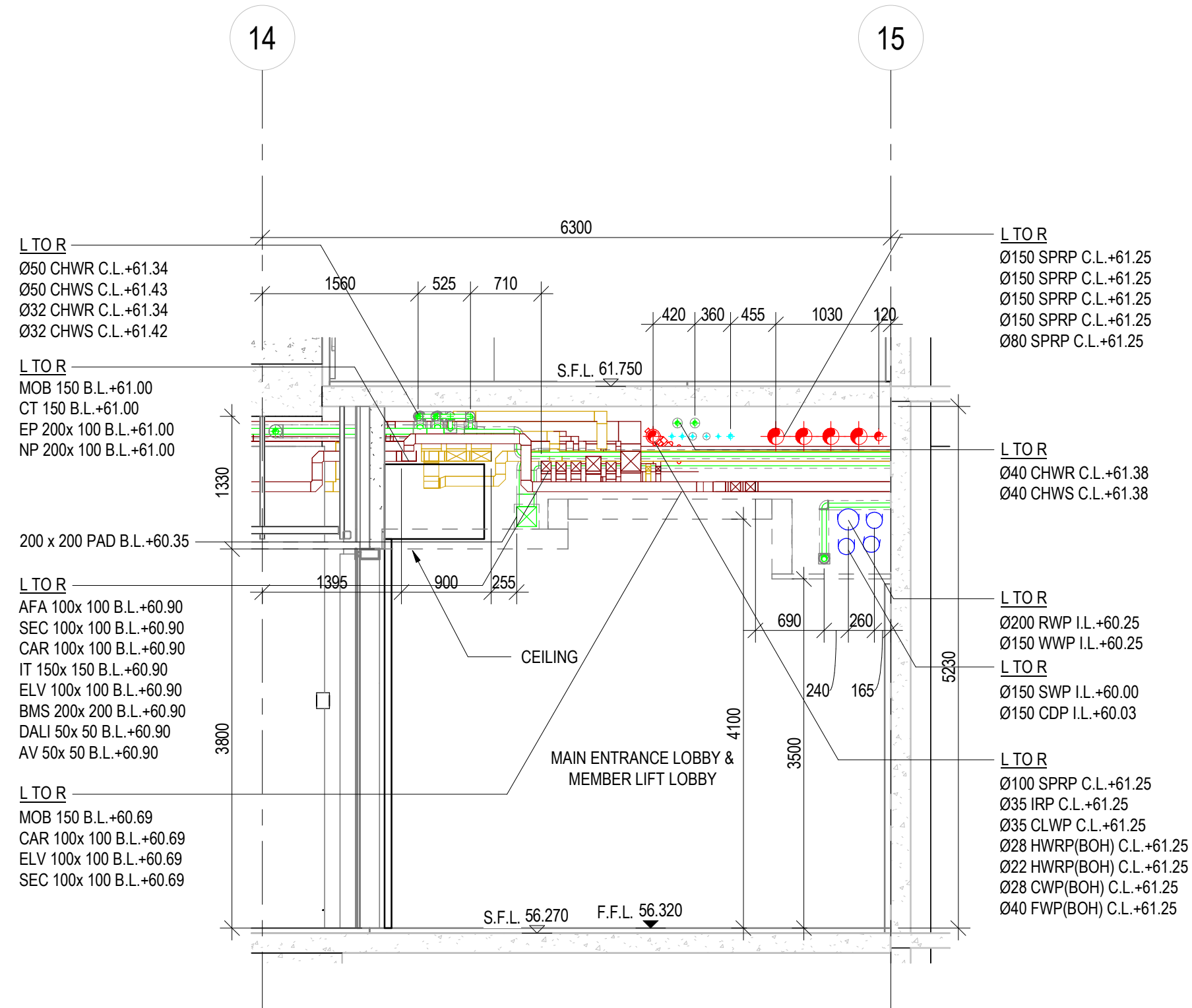
DRAWING TITLE
**COMBINED SERVICES SECTIONS
MAIN BUILDING
1/F SECTIONS
SHEET 5 OF 8**

DRAWN			
CHECKED			
SCALE	1 : 50	@ A1	DATE
			12-02-2019
DRAWING NO.			REV
MEP-SP07-HVCE-CS2095			C

REFER TO NWD MODEL DATED 12 FEBRUARY 2019

CHECKED BY:

COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			



B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-D01F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO:

ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
STRUCTURE (STR)	COLOUR CODE: 128 128 128
FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

C	-RE-SUBMISSION	11-02-2019
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018
-	1ST SUBMISSION	11-10-2017

REV

DESCRIPTION

DATE

INIT

- DO NOT SCALE DRAWINGS.

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CLIENT

DESIGN ARCHITECT

EXECUTIVE ARCHITECT

STRUCTURAL & GEOTECHNICAL ENGINEER

M&E CONSULTANT

MAIN CONTRACTOR

SUB-CONTRACTOR

PROJECT

DRAWING TITLE

COMBINED SERVICES SECTIONS

MAIN BUILDING

1/F SECTIONS

SHEET 6 OF 8

DRAWN

CHECKED

SCALE 1 : 50 @ A1

DATE

12-02-2019

DRAWING NO.

MEP-SP07-HVCE-CS2096

REV

C

REFER TO NWD MODEL DATED 12 FEBRUARY 2019

CHECKED BY:

COMPANY NAME SIGNATURE DATE

GEM

MAJESTIC



COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			

D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

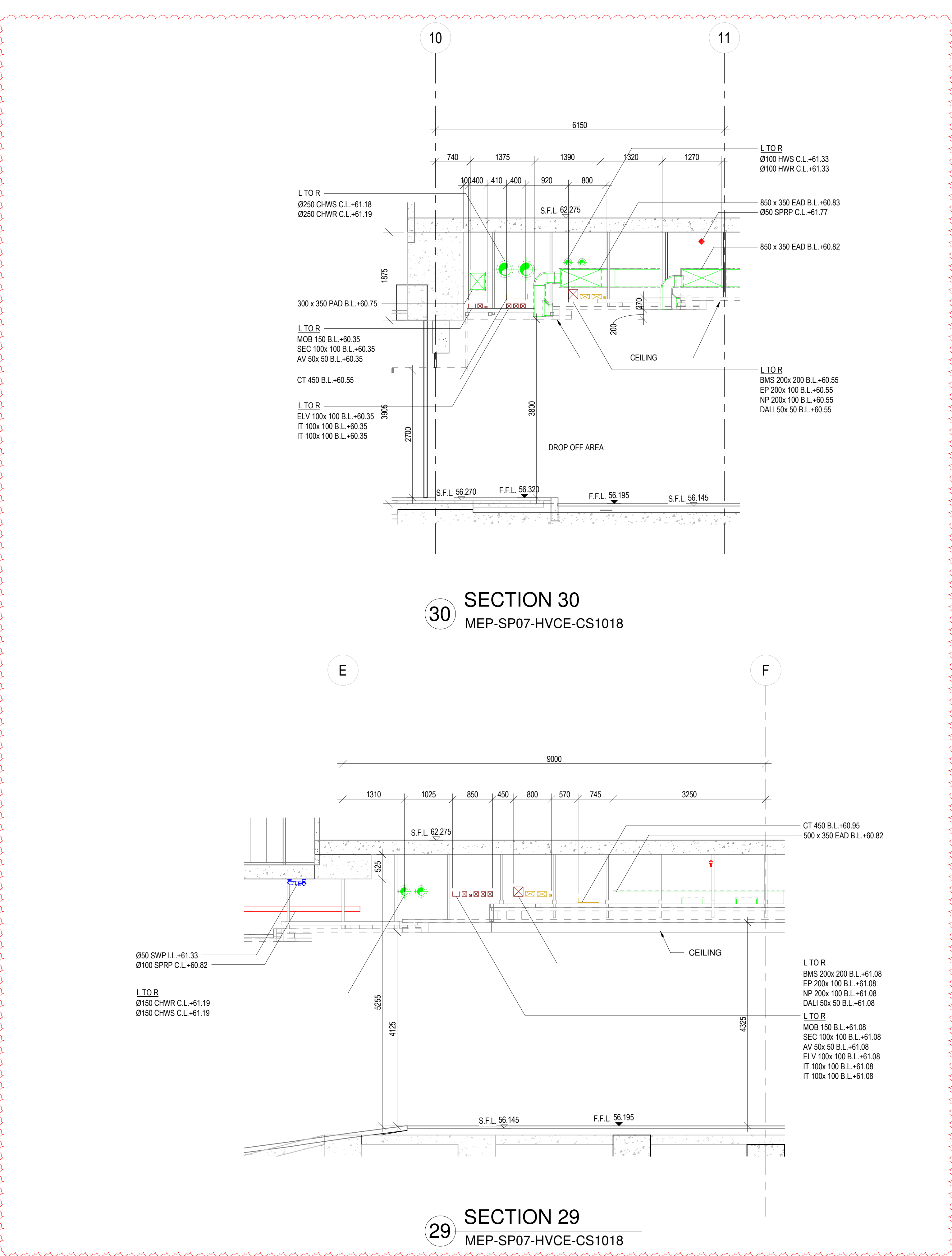
THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
C&S	TC-SHRC-001F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO:

	ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
	STRUCTURE (STR)	COLOUR CODE: 128 128 128
	FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
	HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
	PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
	DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
	ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
	ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

C	-RE-SUBMISSION	11-02-2019	
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018	
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018	
-	1ST SUBMISSION	11-10-2017	
REV	DESCRIPTION	DATE	INIT
- DO NOT SCALE DRAWINGS. - ALL DIMENSIONS IN THIS DRAWING ARE IN MILLIMETRE UNLESS OTHERWISE SPECIFIED.			
CLIENT			
DESIGN ARCHITECT			
EXECUTIVE ARCHITECT			
STRUCTURAL & GEOTECHNICAL ENGINEER			
M&E CONSULTANT			
MAIN CONTRACTOR			
SUB-CONTRACTOR			
PROJECT			
DRAWING TITLE			
COMBINED SERVICES SECTIONS			
MAIN BUILDING			
1/F SECTIONS			
SHEET 7 OF 8			
DRAWN			
CHECKED			
SCALE		1 : 50	@ A1
DATE		12-02-2019	
DRAWING NO.			REV
MEP-SP07-HVCE-CS2097			C



30 SECTION 30
MEP-SP07-HVCE-CS1018

29 SECTION 29
MEP-SP07-HVCE-CS1018

REFER TO NWD MODEL DATED 12 FEBRUARY 2019

CHECKED BY:

COMPANY	NAME	SIGNATURE	DATE
GEM			
MAJESTIC			

B.D.REFERENCE

F.S.D.REFERENCE

KEYPLAN

THIS DRAWING IS PREPARED BASED ON THE FOLLOWING INFORMATION

TRADE	DWG. NO.	REV.
ARCH	2009	6
STR	L101	D
HVAC	2502303A-AC-205	B
FS	2502303A-FS-205	B
PL	2502303A-PL-204	B
DR	2502303A-DR-205	B
GAS	TC-SHRCE-D01F	-
EL (LIGHTING)	2502303A-EL-205	B
EL (ELV)	2502303A-ELV-205	B
EL (CABLE CONTAINMENT)	2502303A-EL-405	B
EL (POWER)	2502303A-EL-305	B

SERVICES PROVIDE COLOUR CODE NO.

ARCHITECTURE (ARCH)	COLOUR CODE: 255 255 255
STRUCTURE (STR)	COLOUR CODE: 128 128 128
FIRE SERVICES (FS)	COLOUR CODE: 255 0 0
HVAC SERVICES (AC)	COLOUR CODE: 0 255 0
PLUMBING SERVICES (PL)	COLOUR CODE: 0 255 255
DRAINAGE SERVICES (DR)	COLOUR CODE: 0 0 255
ELECTRICAL SERVICES (EL)	COLOUR CODE: 210 160 0
ELECTRICAL SERVICES (ELV)	COLOUR CODE: 128 0 0

C	-RE-SUBMISSION	11-02-2019	
B	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	13-08-2018	
A	-REVISED AS PER DISCUSSION ON RFI WORKSHOP AND COORDINATION	26-04-2018	
-	1ST SUBMISSION	11-10-2017	
REV	DESCRIPTION	DATE	INIT

- DO NOT SCALE DRAWINGS.

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CLIENT

DESIGN ARCHITECT

EXECUTIVE ARCHITECT

STRUCTURAL & GEOTECHNICAL ENGINEER

M&E CONSULTANT

MAIN CONTRACTOR

SUB-CONTRACTOR

PROJECT

DRAWING TITLE

COMBINED SERVICES SECTIONS

MAIN BUILDING

1/F SECTIONS

SHEET 8 OF 8

DRAWN

CHECKED

SCALE

1 : 50

@ A1

DATE

12-02-2019

DRAWING NO.

MEP-SP07-HVCE-CS2098

REV

C