

LEGEND

- TREES/ PLANT/ BUSHES
- EXISTING BUILDING
- ACCESSIBLE ROUTE
- DIRECTIONAL ARROWS

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

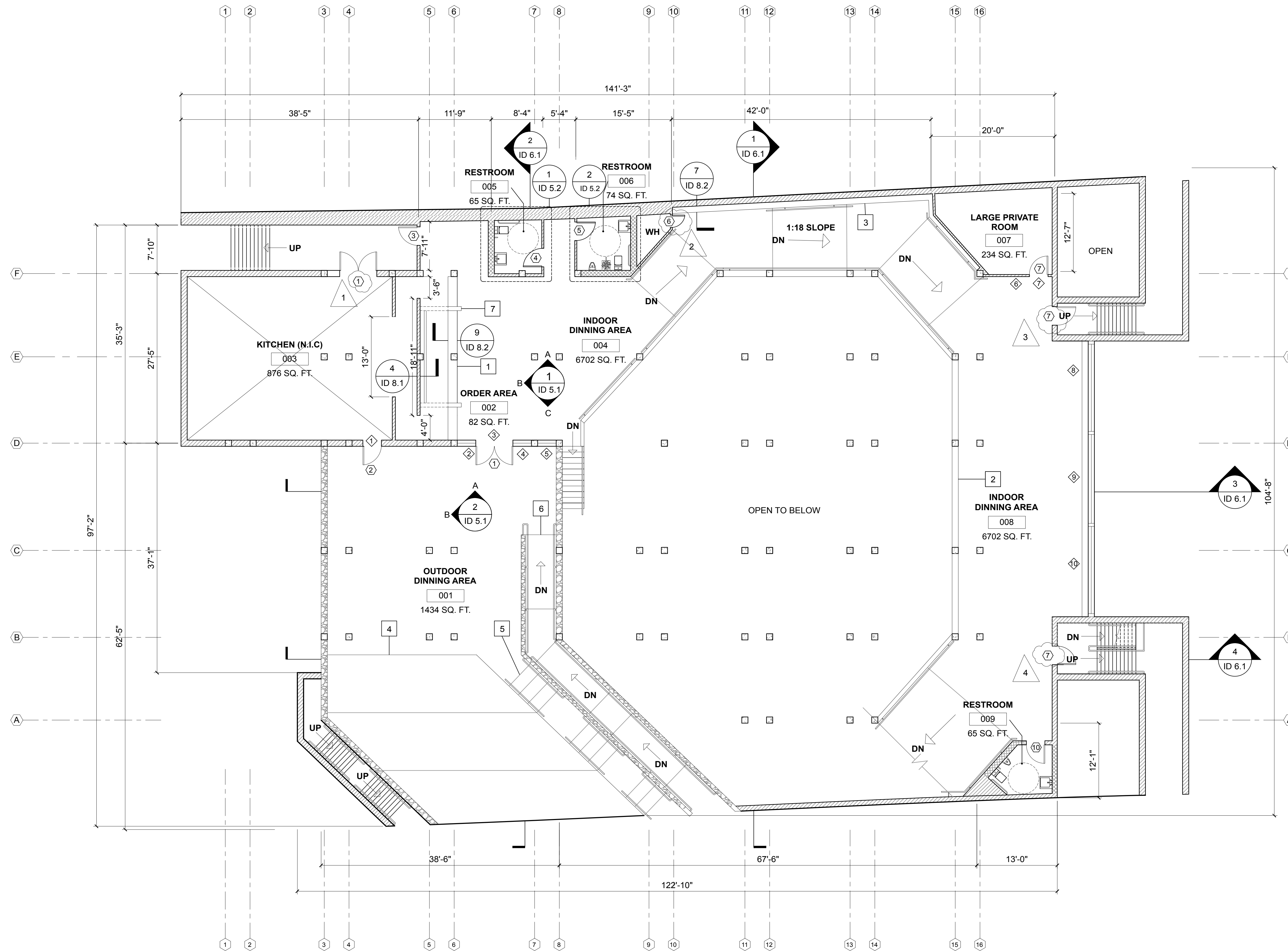
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

SITE PLAN

SHEET NUMBER

G-1.1



LEGEND

- NEW WALL
- PLUMBING WALL
- GABION WALL
- NEW COLUMN
- 60" ACCESSIBLE TURNING RADIOUS
- DIRECTIONAL ARROWS

KEYNOTE

- BUILT IN RECEPTION DESK & DESERT DISPLAY CASE
- FULL HEIGHT BOOKSHELVES
- 40" A.F.F BOOKSHELVES
- STEPPED SEATING AREA
- STAIR
- ADA RAMP
- DECORATED BEAM

UPPER LEVEL FLOOR PLAN
SCALE: 1/8"=1'0"

1
ID 1.1



ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

UPPER LEVEL
FLOOR PLAN

SHEET NUMBER

ID-1.1

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

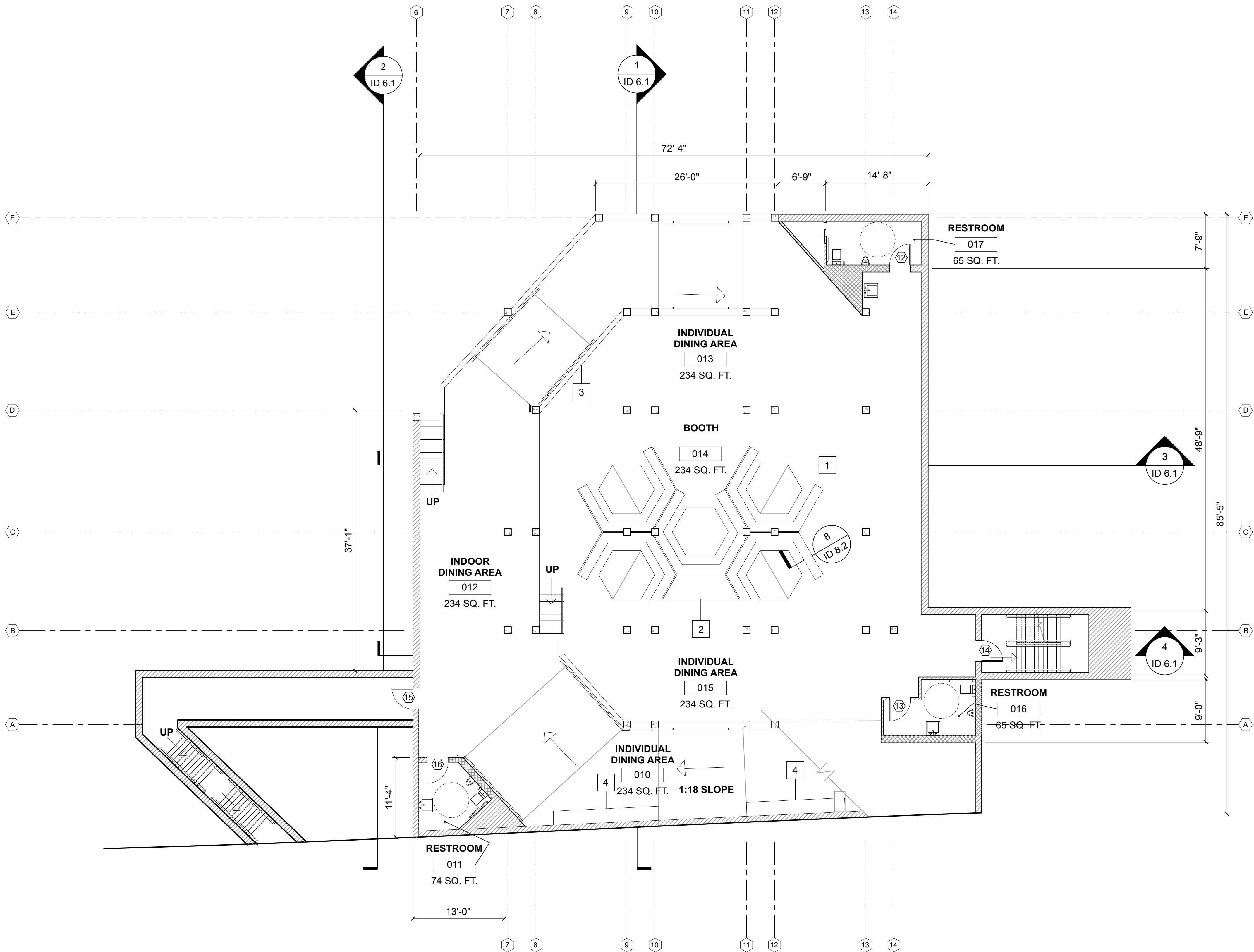
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

LOWER
LEVEL
FLOOR PLAN

SHEET NUMBER

ID-1.2



LEGEND

- NEW WALL
- PLUMBING WALL
- GABION WALL
- NEW COLUMN
- 60\"/>

KEYNOTE

- BOOTH
- SELF SERVICE BUILT IN TABLE
- BOOKSHELVES
- BAR TABLE

LOWER LEVEL FLOOR PLAN
SCALE:1/8\"/>

1
ID 1.2

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA

TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

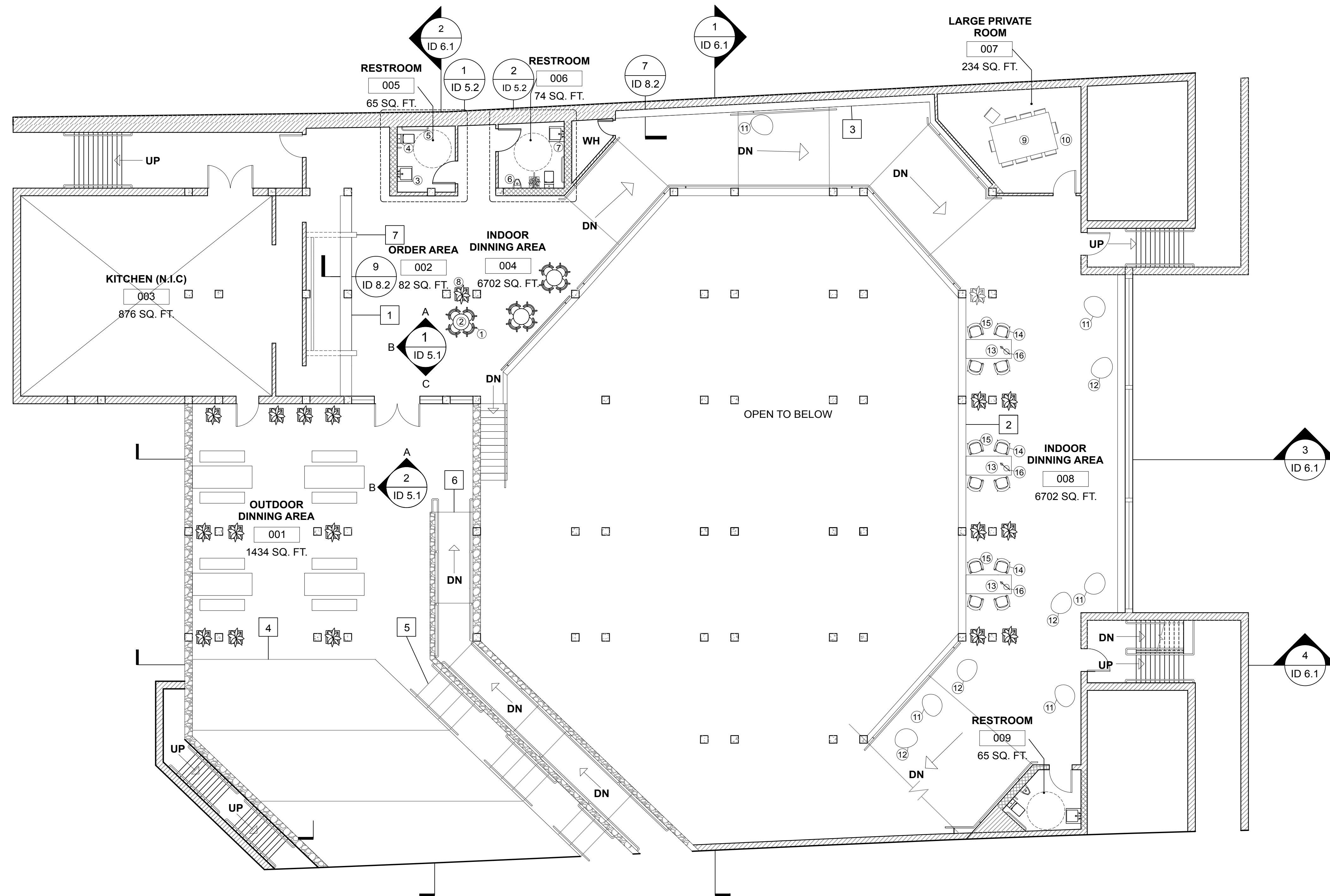
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

UPPER
LEVEL
FURNITURE
PLAN

SHEET NUMBER

ID-2.1



LEGEND

- NEW COLUMN
- 60" ACCESSIBLE TURNING RADIUS
- DIRECTIONAL ARROWS

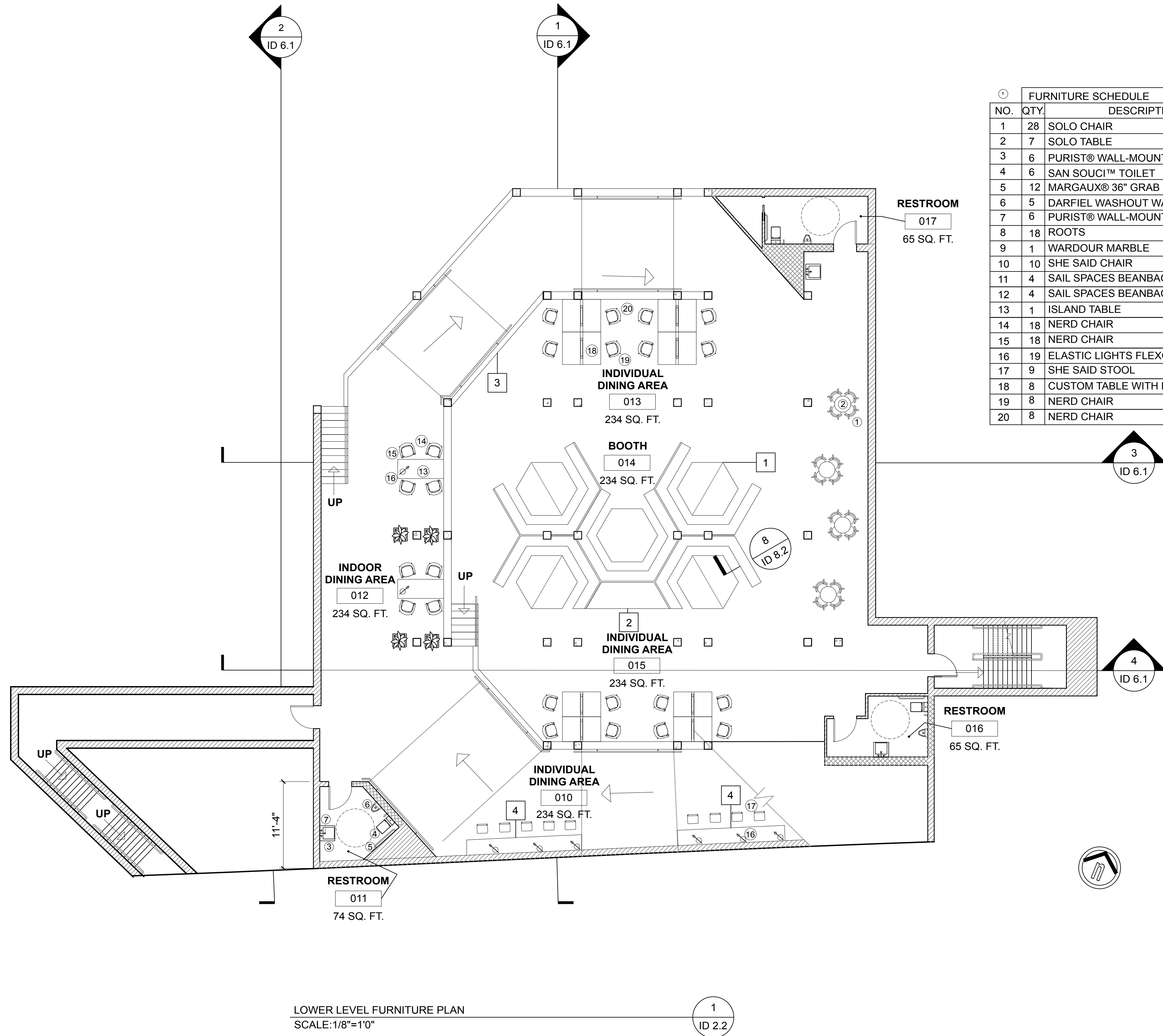
KEYNOTE

- BUILT IN RECEPTION DESK & DESERT DISPLAY CASE
- FULL HEIGHT BOOKSHELVES
- 40" A.F.F BOOKSHELVES
- STEPPED SEATING AREA
- STAIR
- ADA RAMP
- DECORATED BEAM

NOTE:FOR SCHEDULE REFER TO ID-2.2

UPPER LEVEL FURNITURE PLAN
SCALE: 1/8"=1'0"

1
ID 2.1



NO.	QTY.	DESCRIPTION	MANUFACTURER	MODEL NUMBER	FABRIC/FINISH
1	28	SOLO CHAIR	MATTIAZZI		NATURAL OAK ASH
2	7	SOLO TABLE	MATTIAZZI		NATURAL OAK ASH
3	6	PURIST® WALL-MOUNT BATHROOM SINK	KOHLER	K-2335-8-WH	WHITE MARBLE
4	6	SAN SOUCI™ TOILET	KOHLER	K-5172-RA-0	WHITE
5	12	MARGAUX® 36" GRAB BAR	KOHLER	K-11886-AF	BRUSH GOLD
6	5	DARFIEL WASHOUT WALL-MOUNT URINAL	KOHLER	K-5024-T-96	WHITE
7	6	PURIST® WALL-MOUNT SINK FAUCET	KOHLER	K-T14413-4-BGD	BRUSH GOLD
8	18	ROOTS	MUT		OAK / BLACK/ GREEN
9	1	WARDOUR MARBLE	THE CONRAN SHOP	638340	MARBLE/ OAK
10	10	SHE SAID CHAIR	MATTIAZZI		WAX ASH
11	4	SAIL SPACES BEANBAGS	HUB		WOOL / TAUPE
12	4	SAIL SPACES BEANBAGS	HUB		WOOL / BLACK
13	1	ISLAND TABLE	ISLAND TABLE	ISLAND TABLE	ISLAND TABLE
14	18	NERD CHAIR	MUUTO	NERDCHAIR112111121	WOOD /GREEN
15	18	NERD CHAIR	MUUTO	NERDCHAIR112111121	WOOD /OAK
16	19	ELASTIC LIGHTS FLEXO	MARTA BORDES		CERAMIC/ BLACK
17	9	SHE SAID STOOL	MATTIAZZI		WAX ASH/ BLACK
18	8	CUSTOM TABLE WITH LIGHTING	HQ INTERIOR DESIGN		NATURAL OAK
19	8	NERD CHAIR	MUUTO	NERDCHAIR112111121	WOOD/PINK
20	8	NERD CHAIR	MUUTO	NERDCHAIR112111121	WOOD/BLACK

LEGEND

- NEW COLUMN
- 60" ACCESSIBLE TURNING RADIOUS
- DIRECTIONAL ARROWS

KEYNOTE

- 1. BOOTH
- 2. SELF SERVICE BUILT IN TABLE
- 3. BOOKSHELVES
- 4. BUILT IN TABLE



ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

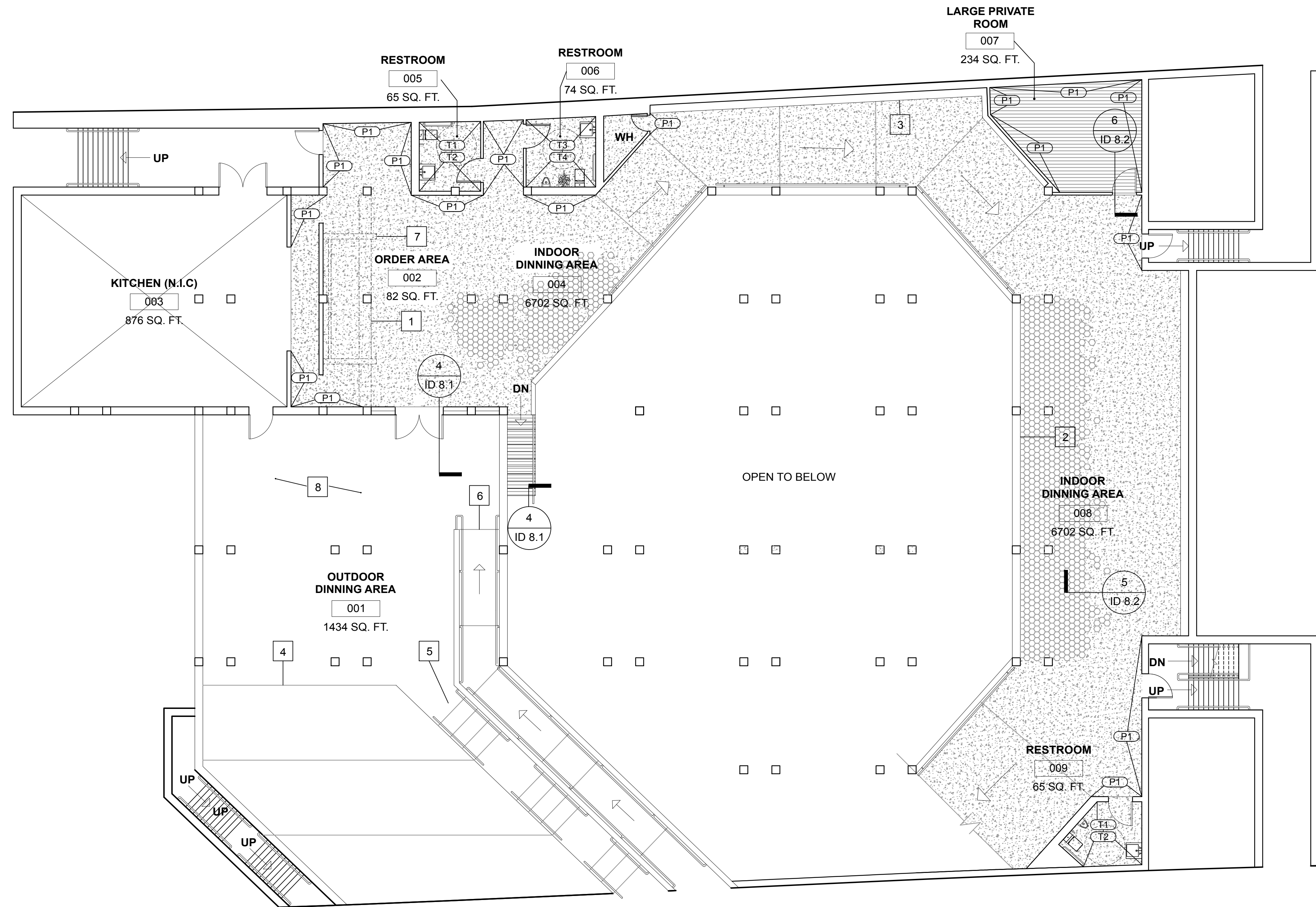
CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE
LOWER LEVEL
FURNITURE
PLAN

SHEET NUMBER
ID-2.2



UPPER LEVEL FINISH PLAN
SCALE: 1/8"=1'0"

1
ID 3.1

LEGEND

- WOOD
- CONCRETE
- PORCELAIN TILE
- 60" ACCESSIBLE TURNING RADIUS
- DIRECTIONAL ARROWS
- 1' X 1' COLUMN

KEYNOTE

- BUILT IN RECEPTION DESK & DESERT DISPLAY CASE
- FULL HEIGHT BOOKSHELVES
- 40" A.F.F BOOKSHELVES
- STEPPED SEATING AREA
- STAIR
- ADA RAMP
- DECORATED BEAM

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

UPPER
LEVEL
FINISH PLAN

SHEET NUMBER

ID-3.1

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

UPPER LEVEL
FINISH PLAN

SHEET NUMBER

ID-3.2

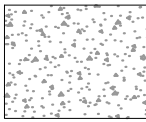
FINISH SCHEDULE									
NO.	ROOM	FLOOR		WALL		MILLWORK		CEILING	
		COLOR	REMARKS	COLOR	REMARKS	COLOR	REMARKS	COLOR	REMARKS
001	OUTDOOR DINING		CONCRETE	WHITE	(P1)				
002	ORDER AREA		CONCRETE	WHITE	(P1)	WHITE	ORDER DESK/ WOOD	WHITE	(P1)
004	INDOOR DINING	BLUE	KEIDOS TILE	WHITE	(P1)				
005	RESTROOM		CONCRETE	BLUE/ GREY	(T1) (T2)			WHITE	(P1)
006	RESTROOM		CONCRETE	BLUE/ WHITE	(T3) (T4)			WHITE	(P1)
007	LARGE PRIVATE RM	NATURE	WOOD	WHITE	(P1)				
008	INDOOR DINING	YELLOW	KEIDOS TILE	N/A	N/A				
009	RESTROOM		CONCRETE	BLUE/ GREY	(T1) (T2)			WHITE	(P1)
010	INDIVIDUALS DINING		CONCRETE	N/A	N/A	GOLD WHITE	TABLE/ MARBLE		
011	RESTROOM		CONCRETE	N/A	N/A			WHITE	(P1)
012	INDOOR DINING	RED	KEIDOS TILE	BLUE/ WHITE	(T3) (T4)				
013	INDIVIDUALS DINING	GREEN	KEIDOS TILE	N/A	N/A				
014	BOOTH		CONCRETE	N/A	N/A	NATURE	SEAT & TABLE/ WOOD		
015	INDIVIDUALS DINING	GREEN	KEIDOS TILE	N/A	N/A				
016	RESTROOM		CONCRETE	BLUE/ GREY	(T1) (T2)			WHITE	(P1)
017	RESTROOM		CONCRETE	BLUE/ WHITE	(T3) (T4)			WHITE	(P1)

- FINISH NOTES:
- UNLESS INDICATED, ALL DIMENSIONS ARE SHOWN FROM FACE OF FINISH WALL.
 - ALL WALLS TO BE (COLOR) UNLESS OTHERWISE NOTED ON PLANS.
 - PROVIDE SAMPLES FOR REVIEW PRIOR TO INSTALLATION.

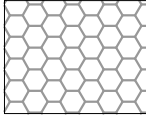
LEGEND



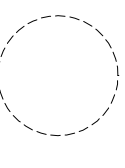
WOOD



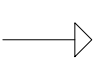
CONCRETE



PORCELAIN TILE



60" ACCESSIBLE
TURNING
RADIOUS



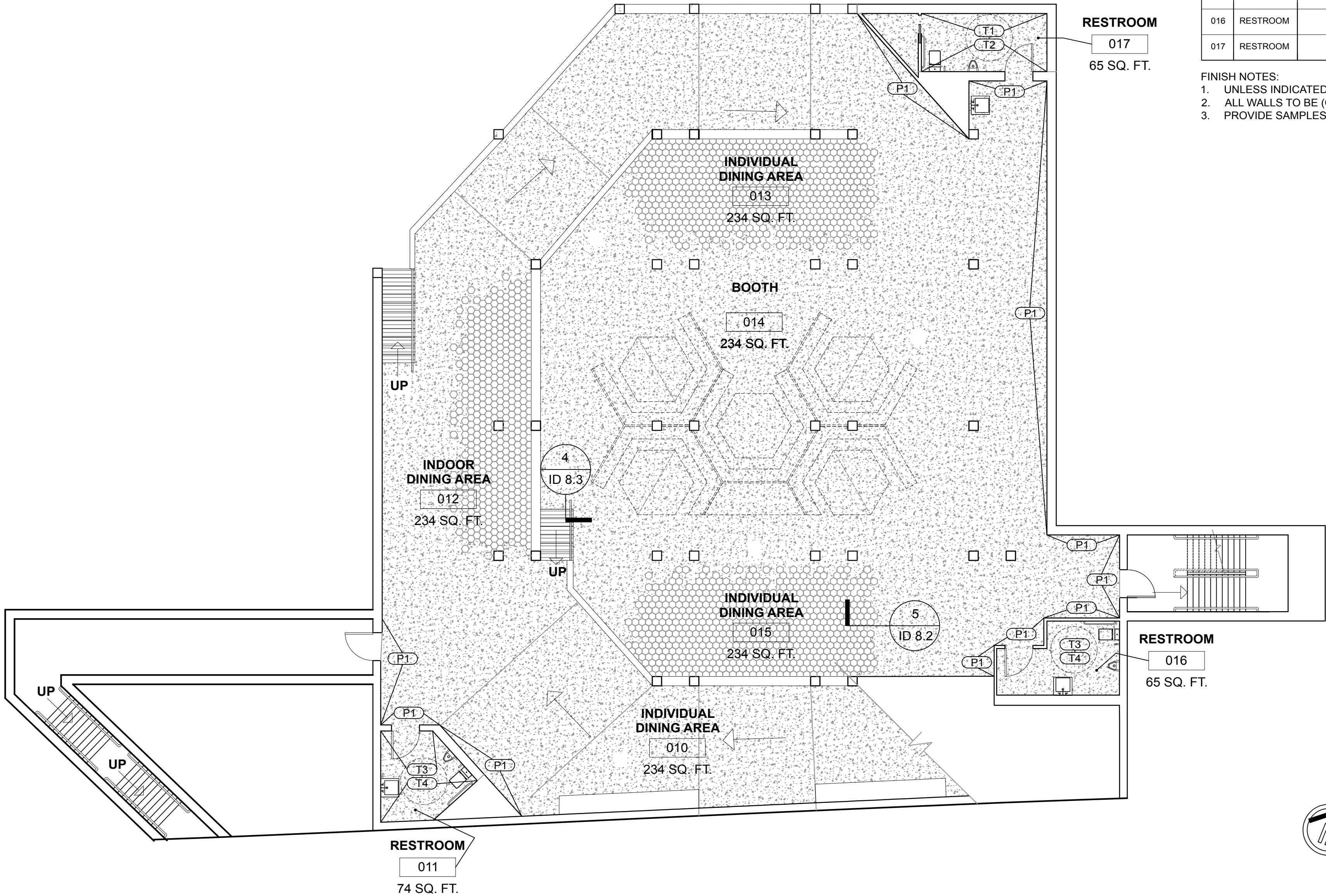
DIRECTIONAL
ARROWS



1' X 1' COLUMN

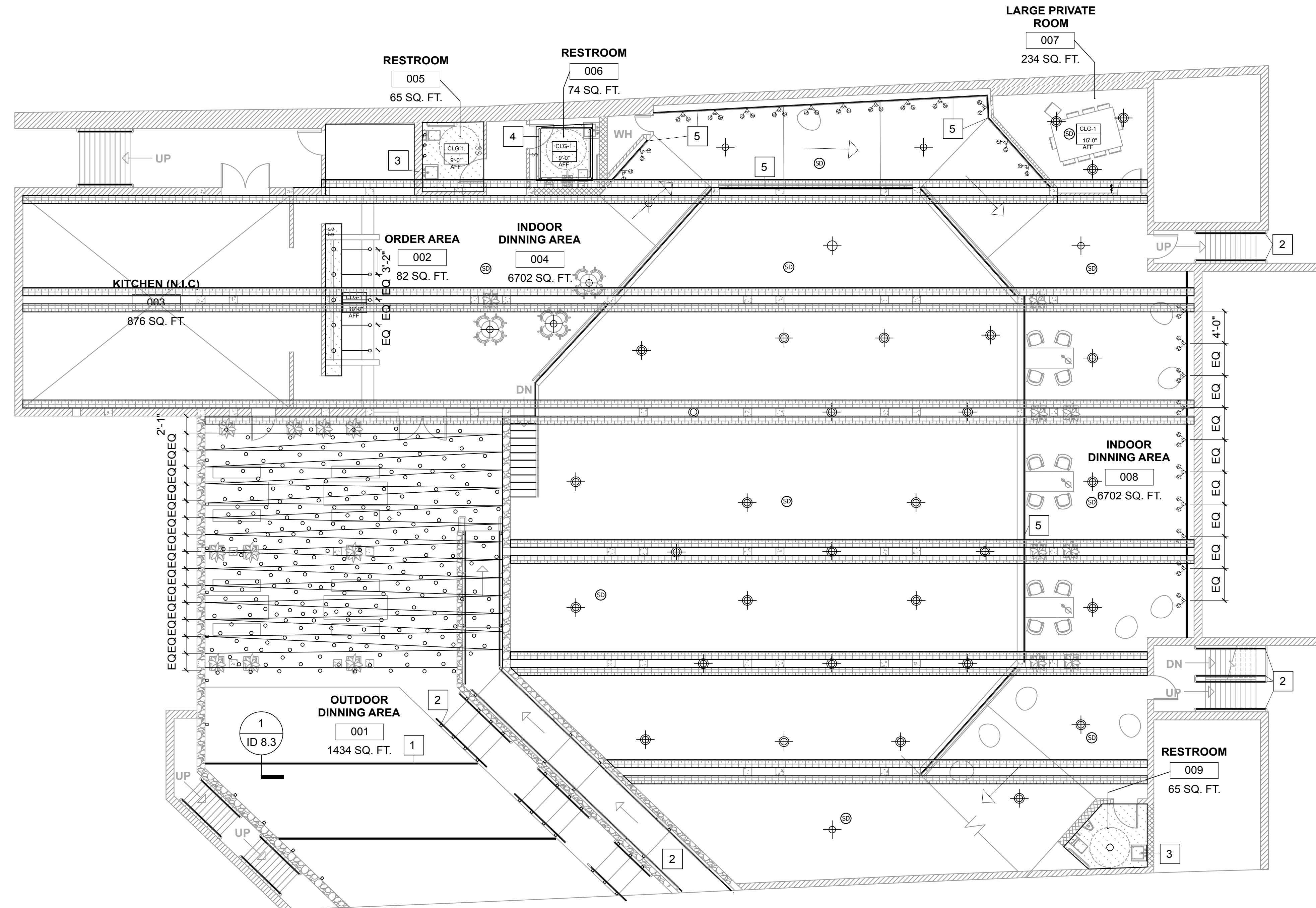
KEYNOTE

- BOOTH
- SELF SERVICE BUILT IN TABLE
- BOOKSHELVES
- BUILT IN TABLE



LOWER LEVEL FINISH PLAN
SCALE: 1/8"=1'0"

1
ID 3.2



UPPER LEVEL REFLECTED CEILING PLAN
SCALE: 1/8"=1'0"

1
ID 4.1

Volume:HQFinal quarter portfolio/week2/card2.jpg

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

**UPPER LEVEL
REFLECTED
CEILING PLAN**

SHEET NUMBER

ID-4.1

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA

TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

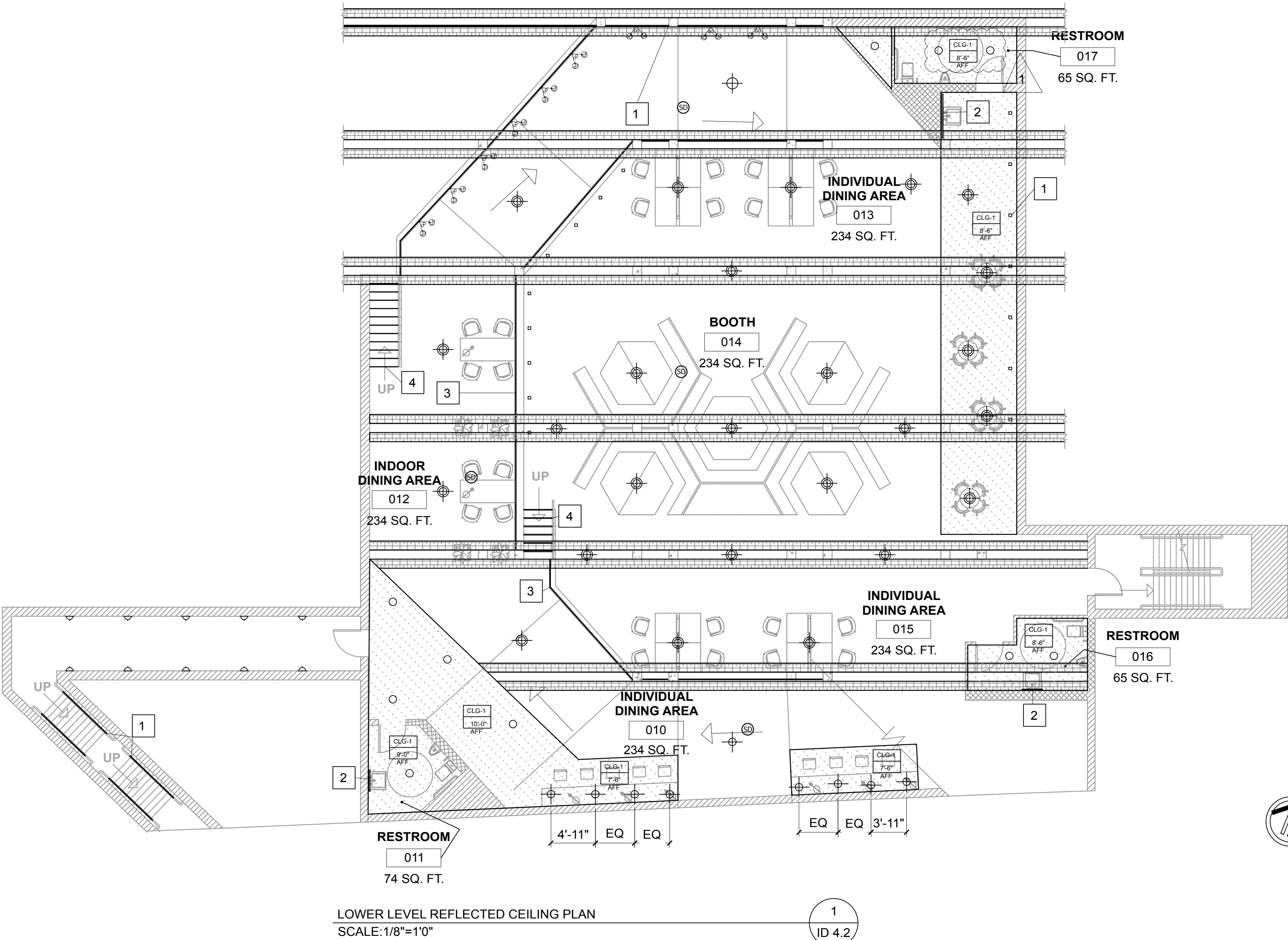
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

LOWER LEVEL
REFLECTED
CEILING PLAN

SHEET NUMBER

ID-4.2

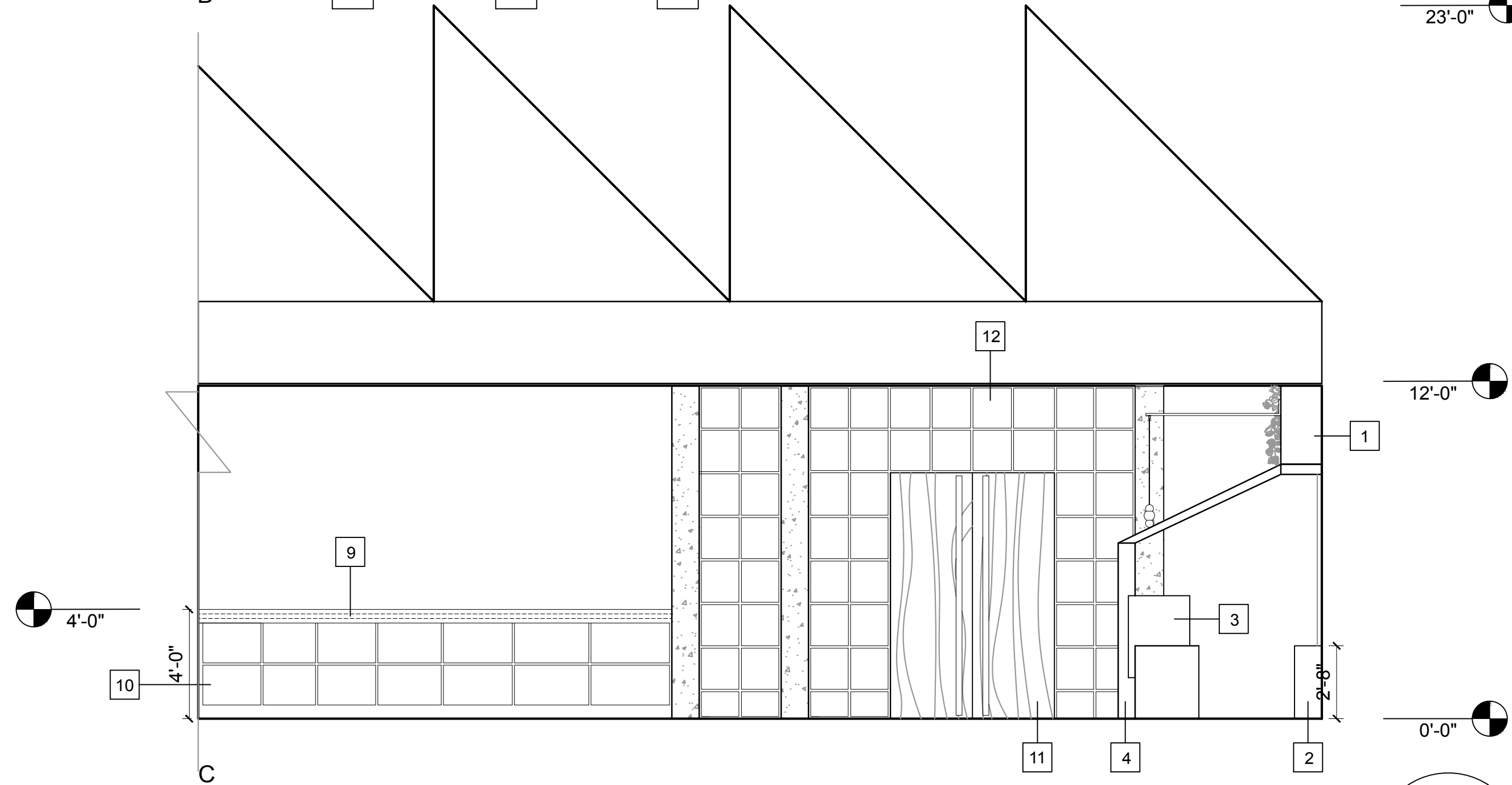
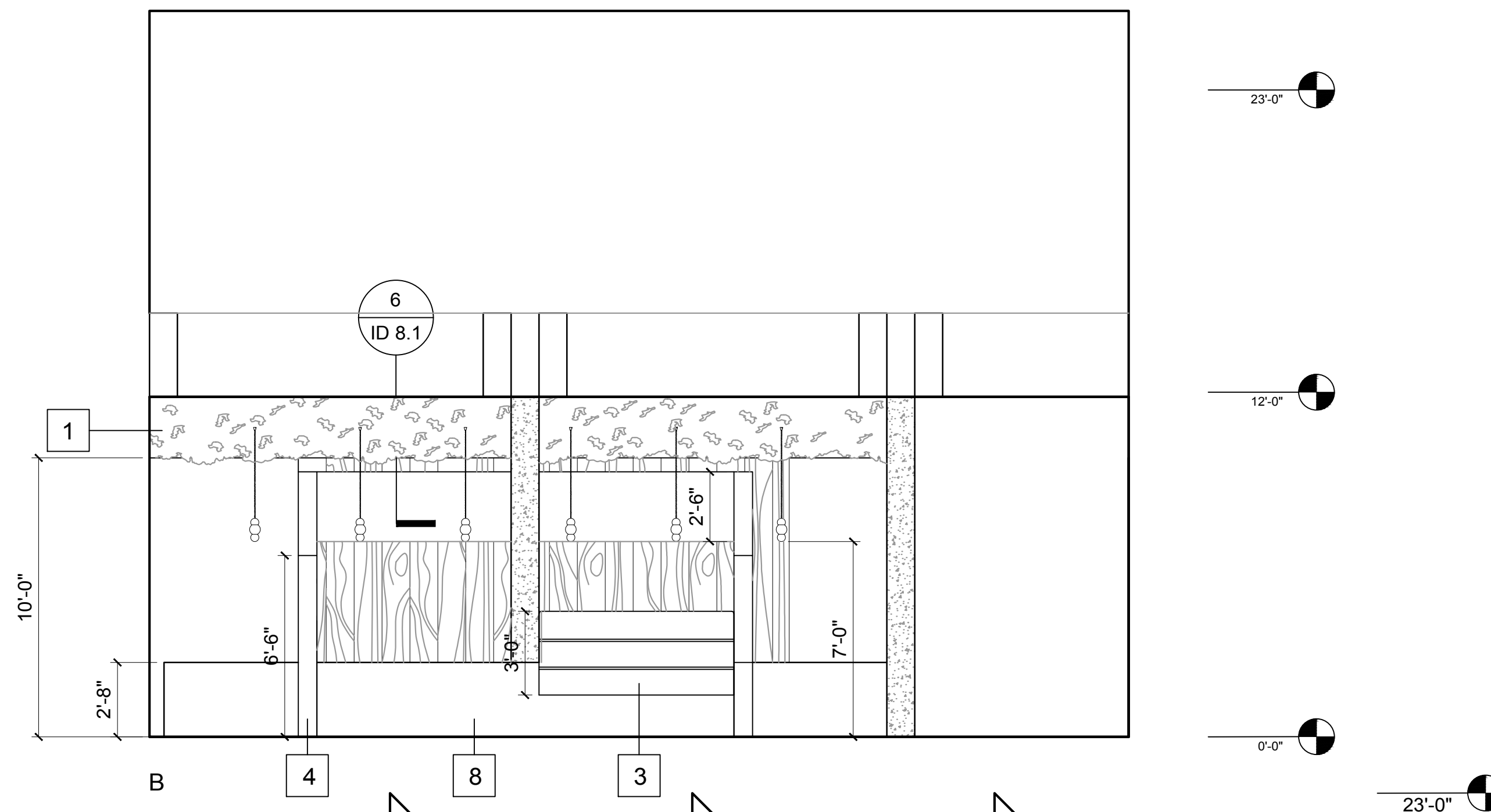
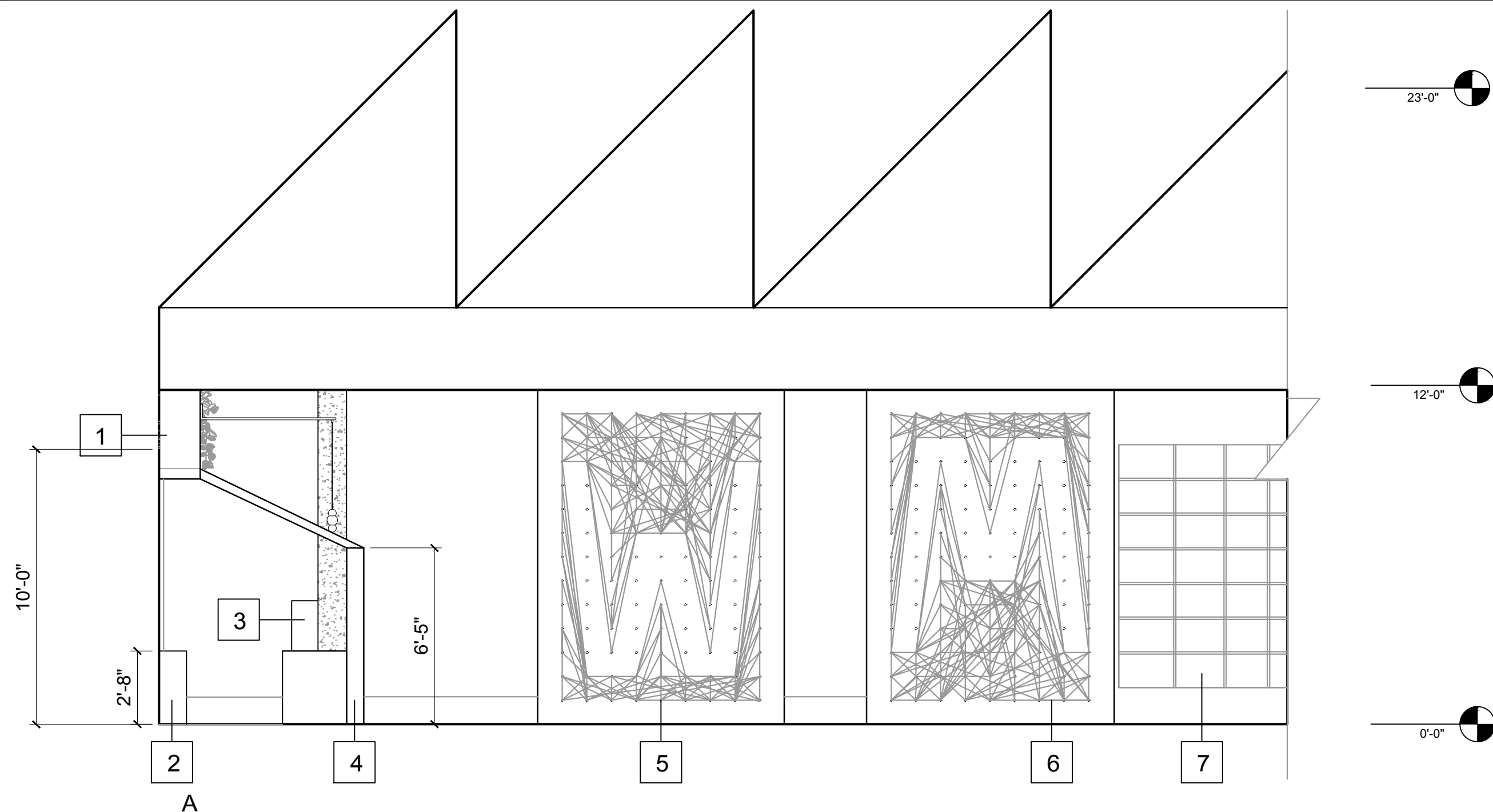


LEGEND

- RECESS BOOKSHELF SCONE
- LED LIGHTING STRING
- DROP LED LIGHTING
- UP LIGHTING
- WALL SCONE
- ABOVE ELECTRICAL LIGHTING
- BELOW ELECTRICAL LIGHTING
- TELEPHONE DATA
- SWITCH
- DUPLEX WALL
- DUPLEX WALL
- DUPLEX WALL SWITCH
- ELECTRICAL PANEL
- CEILING HEIGHT FROM AFF
- SOFFIT
- BEAM
- SMOKE DETECTOR

KEYNOTE

- LIGHTING UNDER HAND RAIL
- BACK MIRROR LIGHTING
- LIGHTING UNDER BOOKSHELF
- LIGHTING UNDER STEP COVE

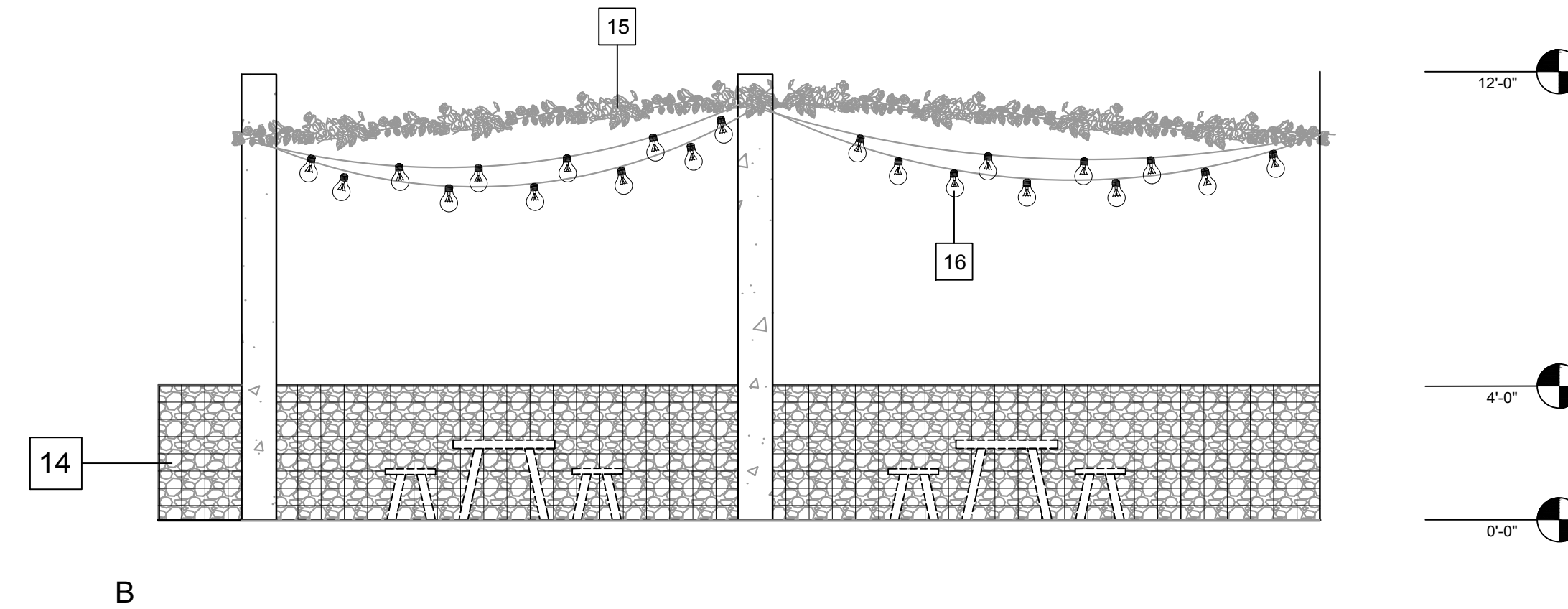
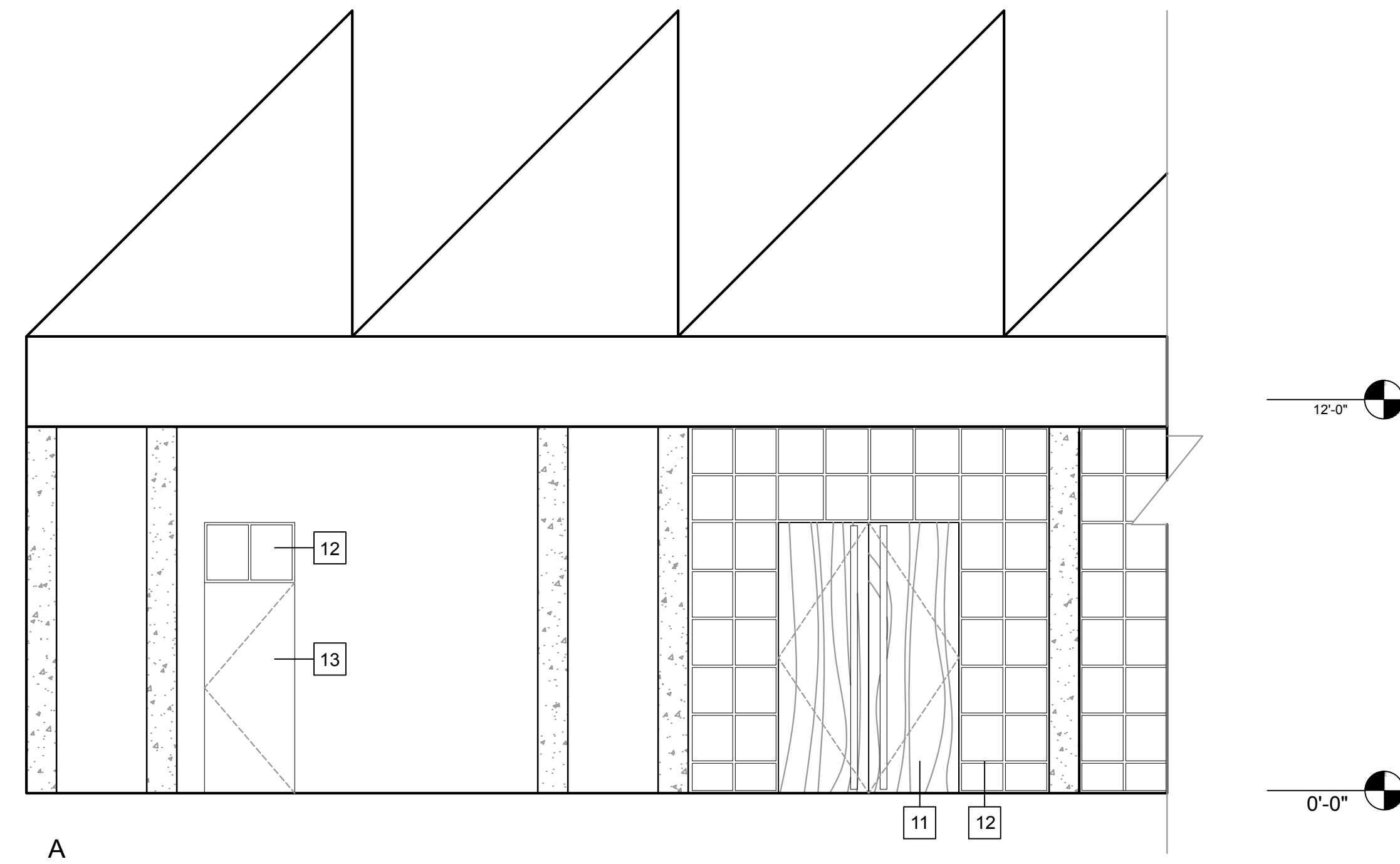
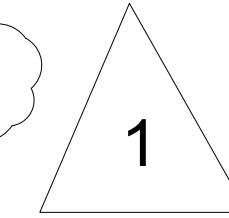


ORDER AND INDOOR DINING ELEVATIONS
SCALE: 1/8"=1'0"

2
ID 5.1

KEYNOTE

1. SOFFIT WITH PLANTING
2. 28" HEIGHT CABINETRY
3. GLASS REFRIGERATED DISPLAY CABINET
4. ORDER COUNTER DECORATED WOOD STICK
5. PEG WALL WITH COPPER STRING LIGHT FOR LETTER "W"
6. PEG WALL WITH COPPER STRING LIGHT FOR LETTER "M"
7. WALL BOOK SHELVES
8. CUSTOM ORDER COUNTER
9. HANDRAIL AT 36" AFF
10. BOOK SHELVES
11. ENTRANCE DOOR
12. WINDOWS WITH BLACK ALUMINUM
13. DOOR
14. GABION WALL
15. PLANTING ROOF
16. STRING LIGHTING



OUTDOOR DINING ELEVATIONS
SCALE: 1/8"=1'0"

1
ID 5.1

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

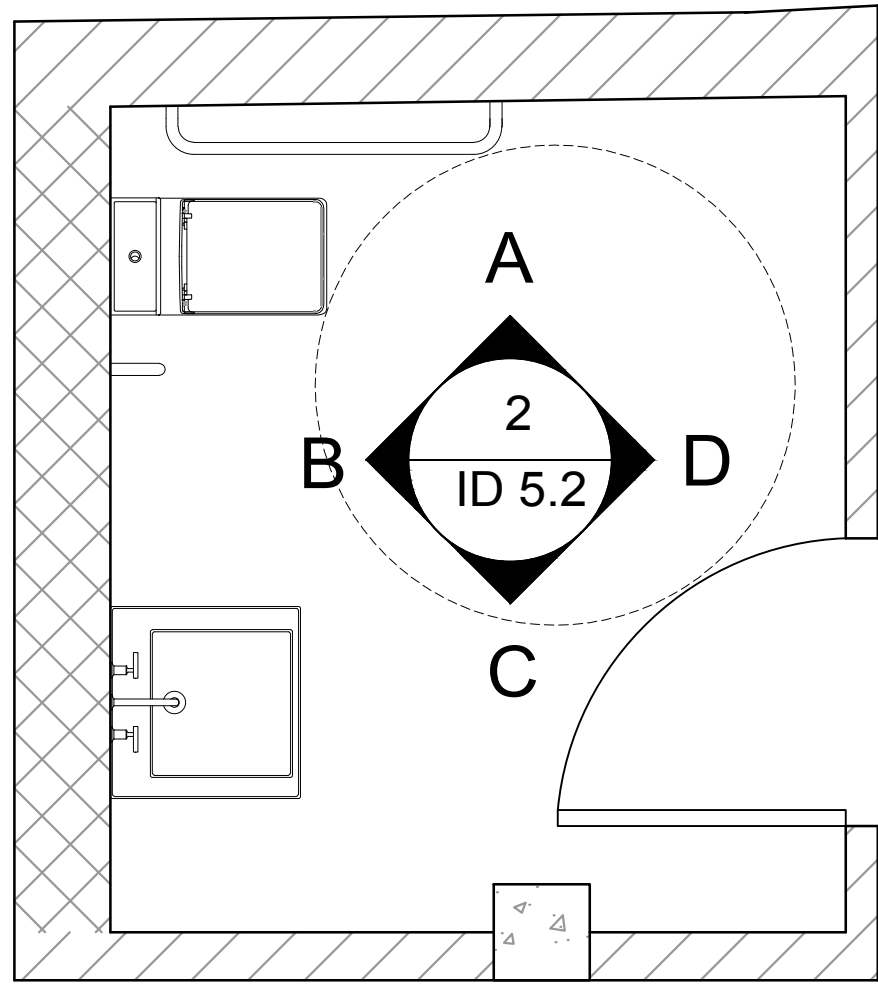
CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

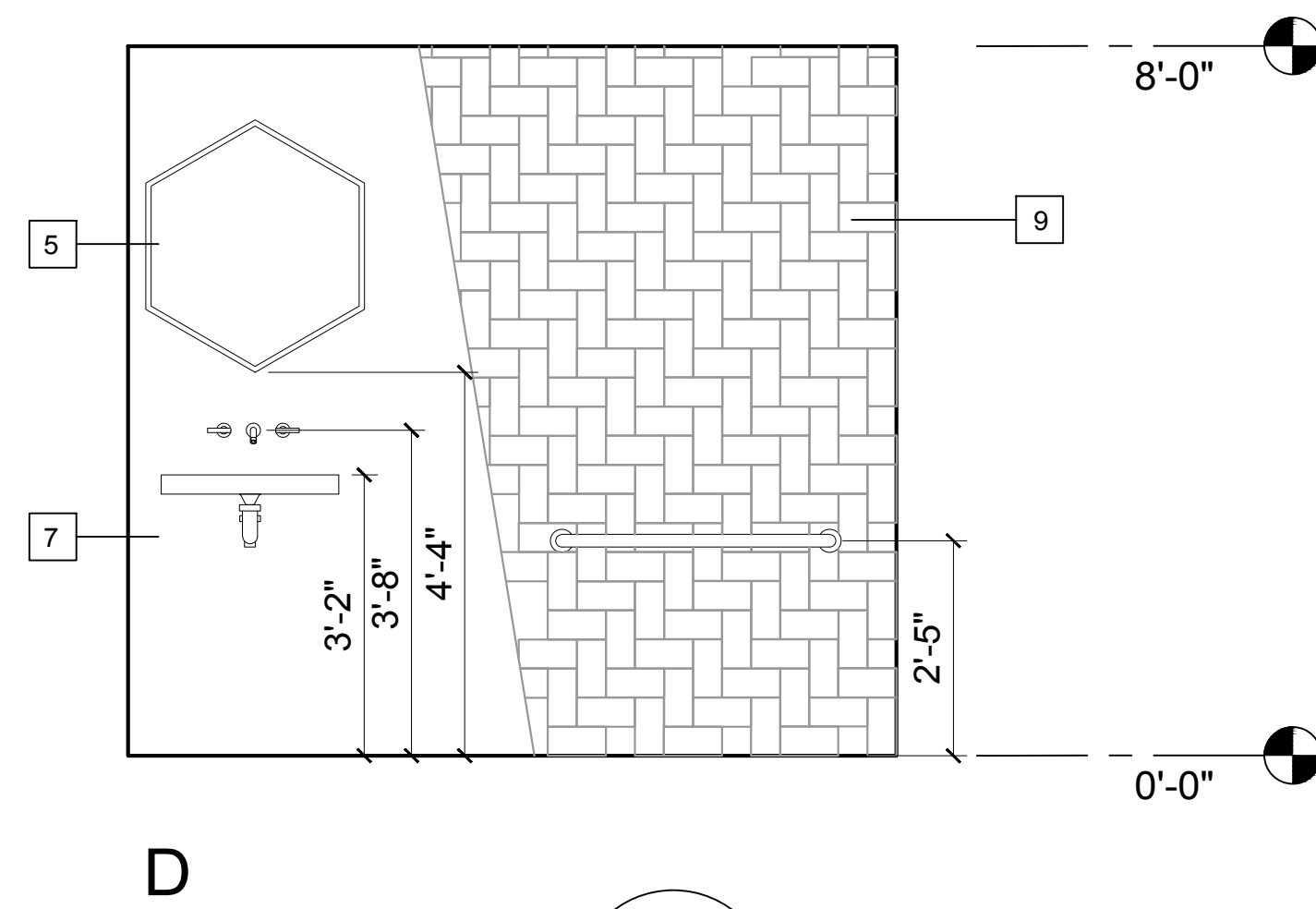
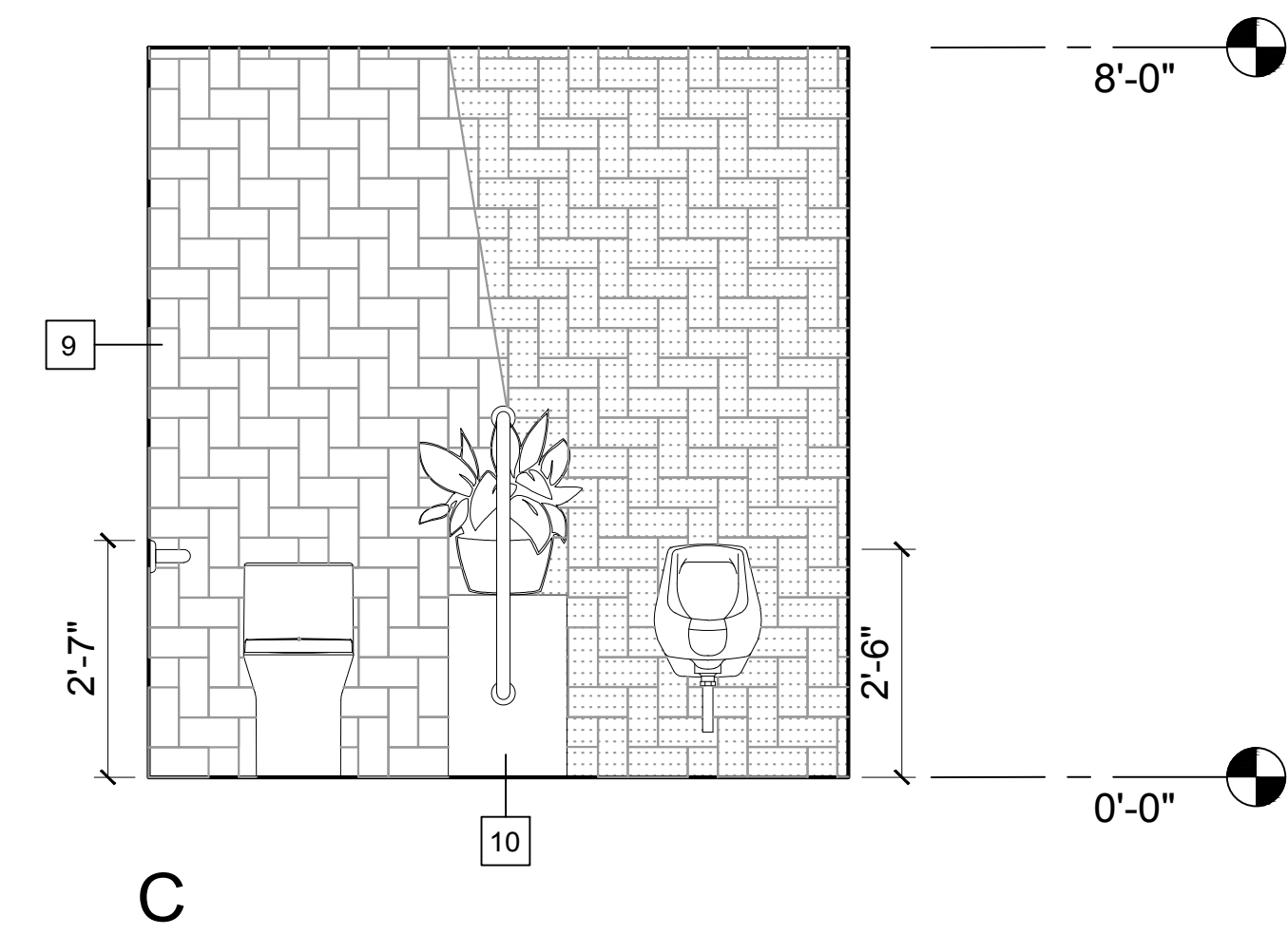
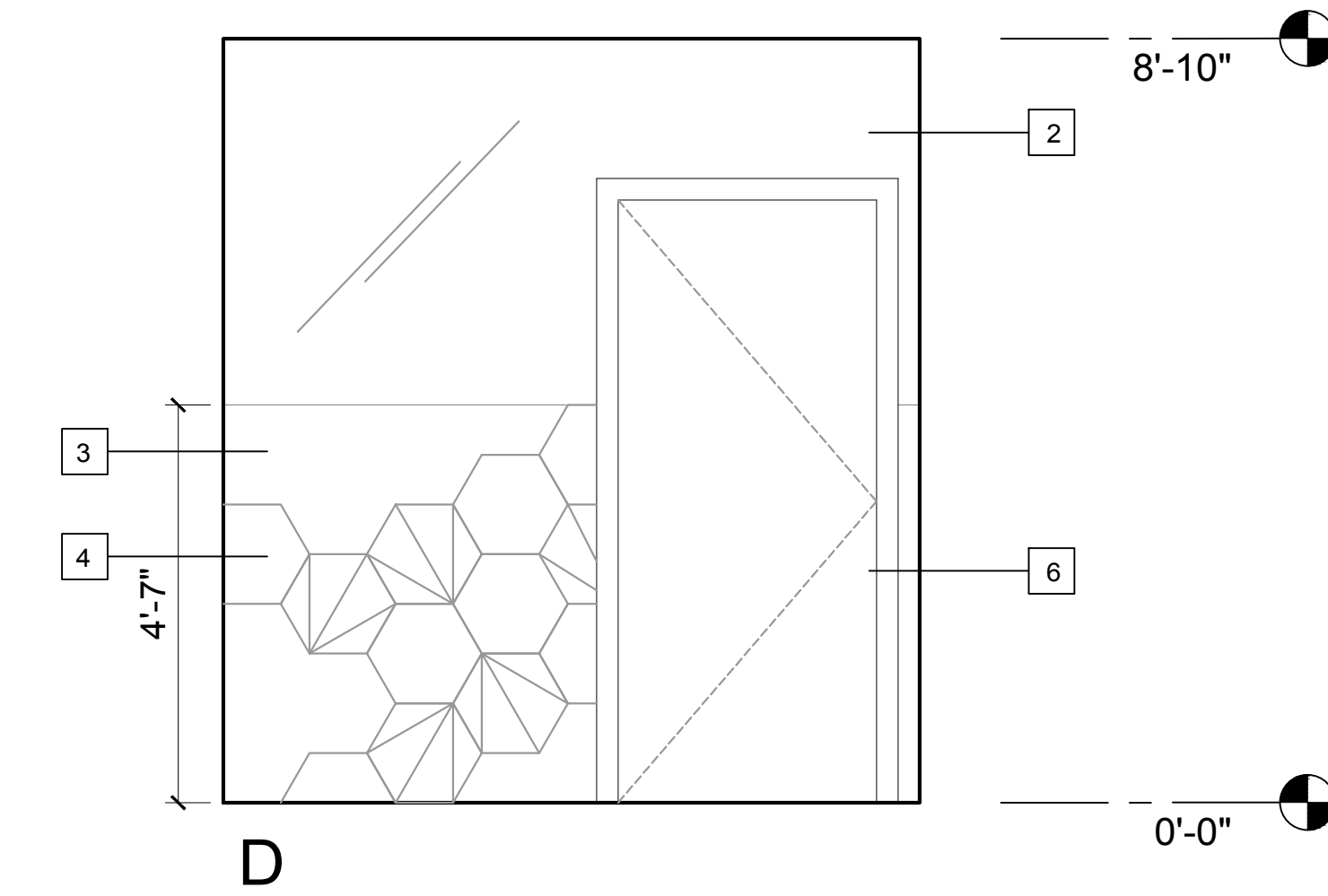
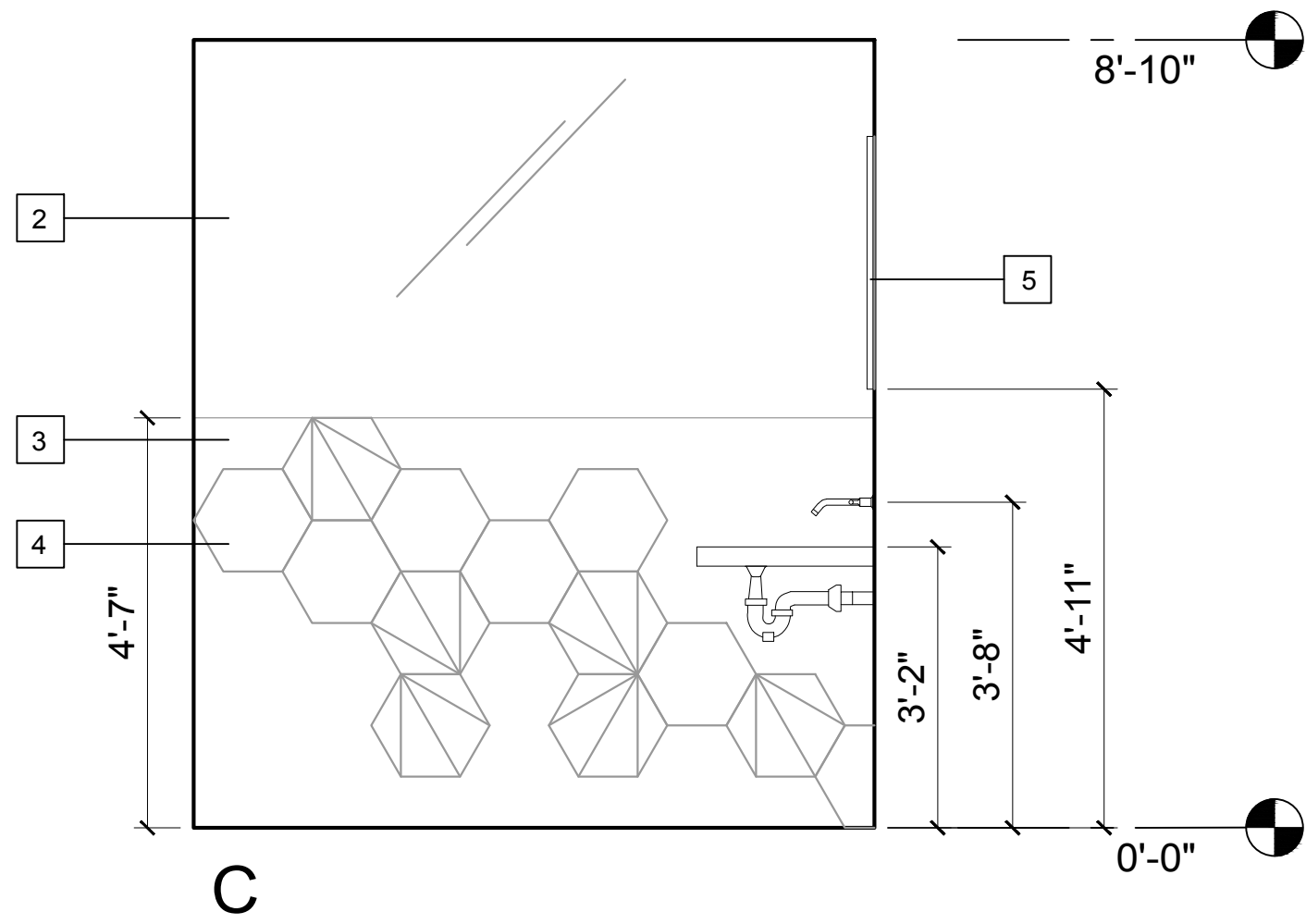
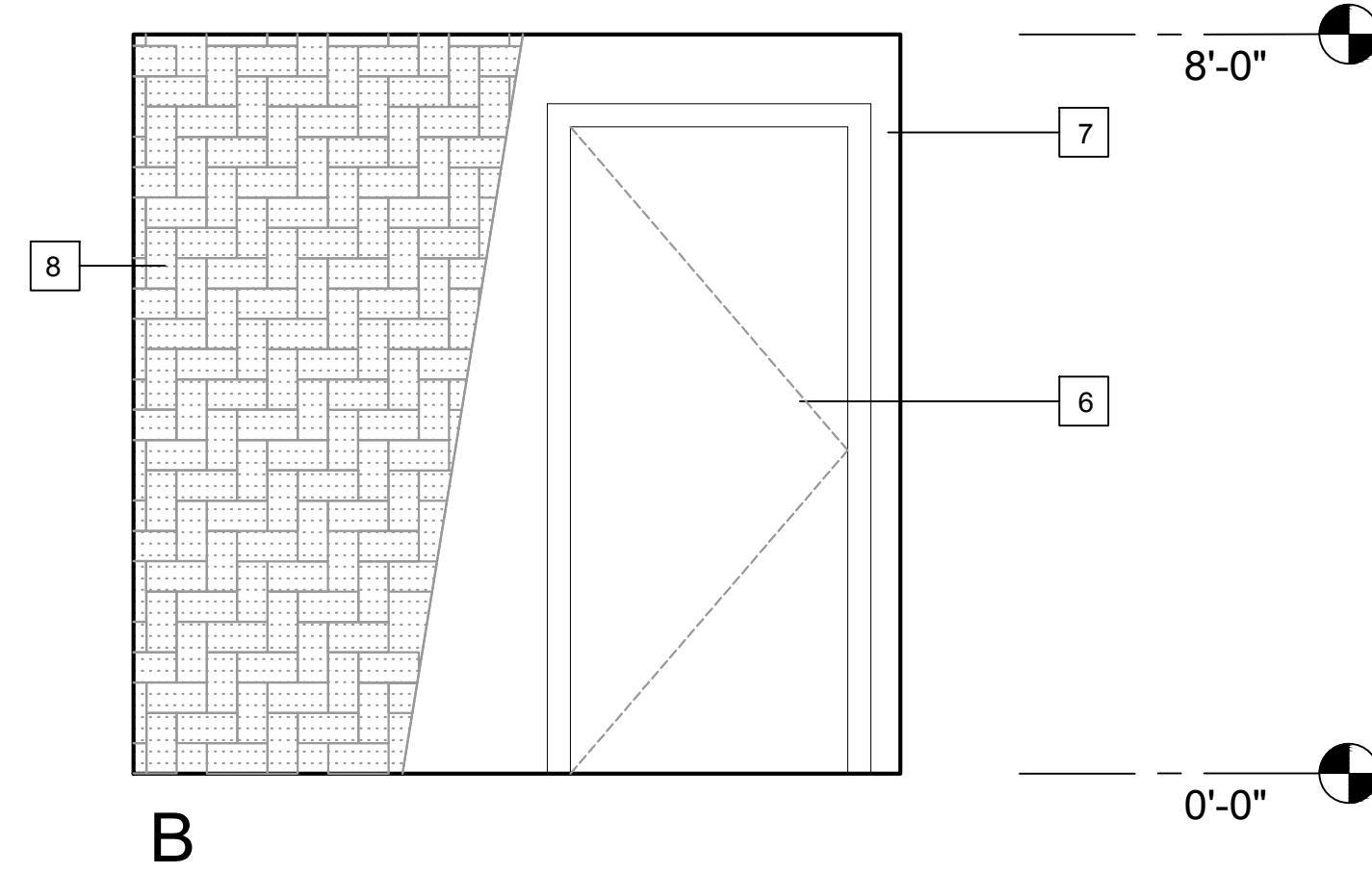
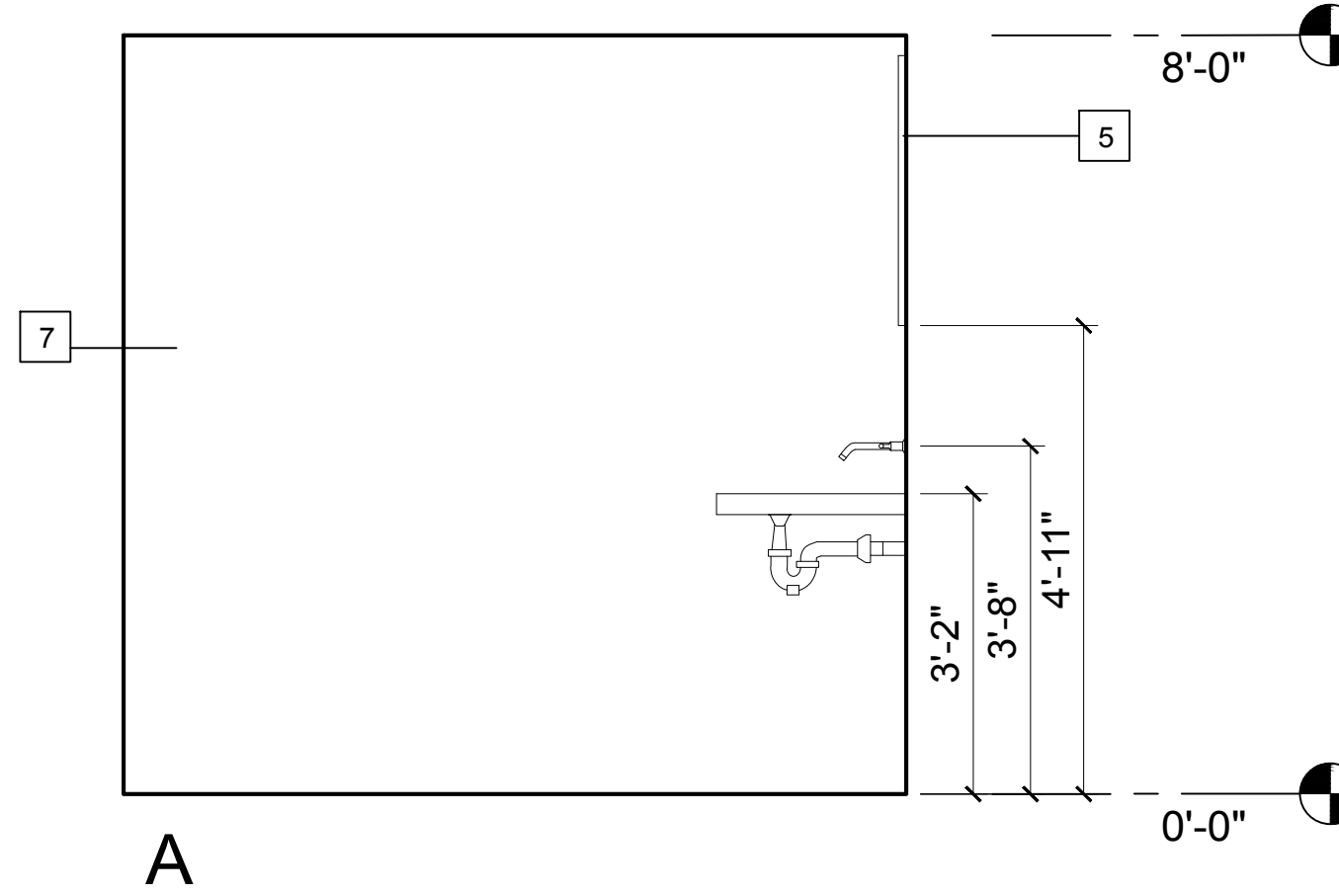
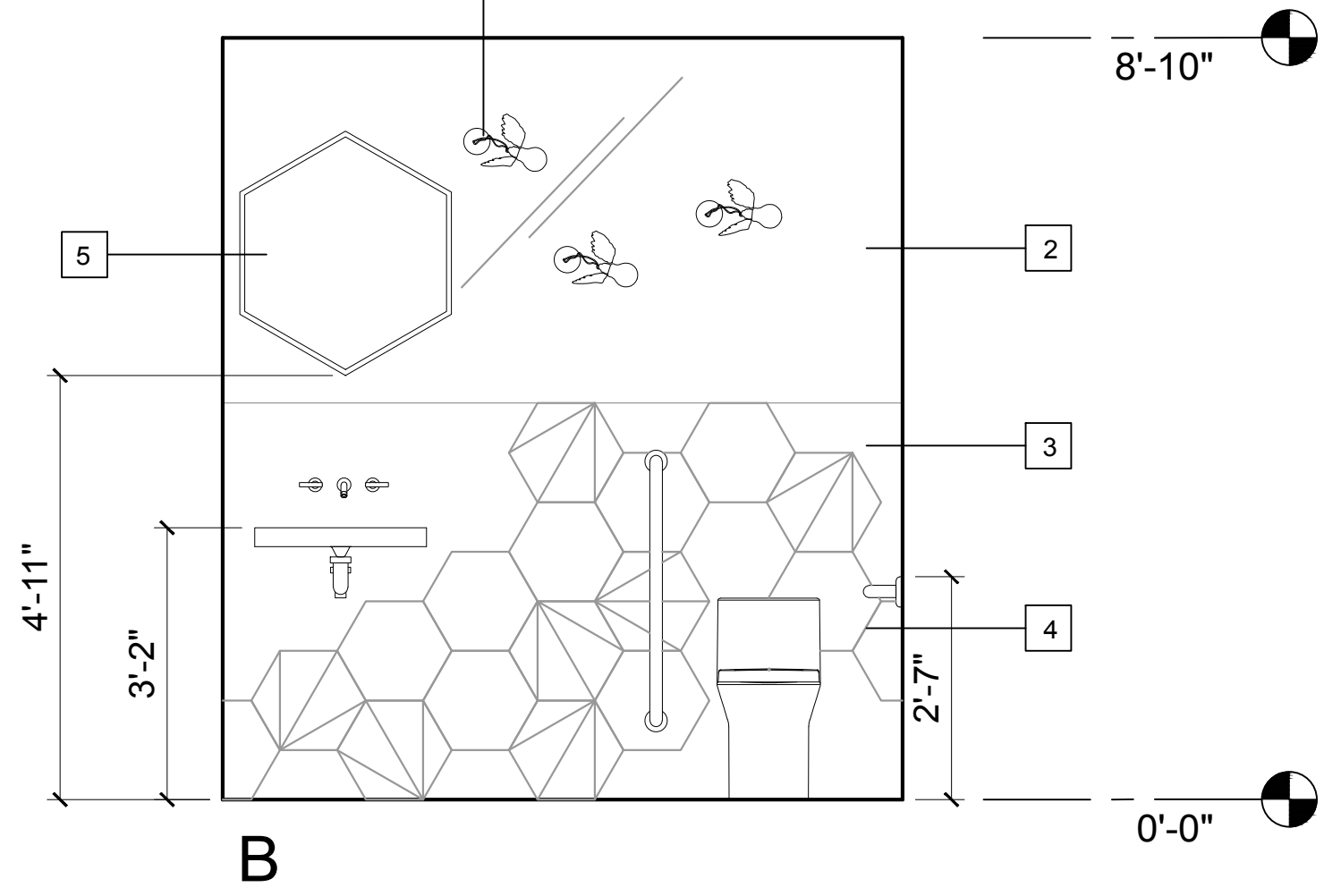
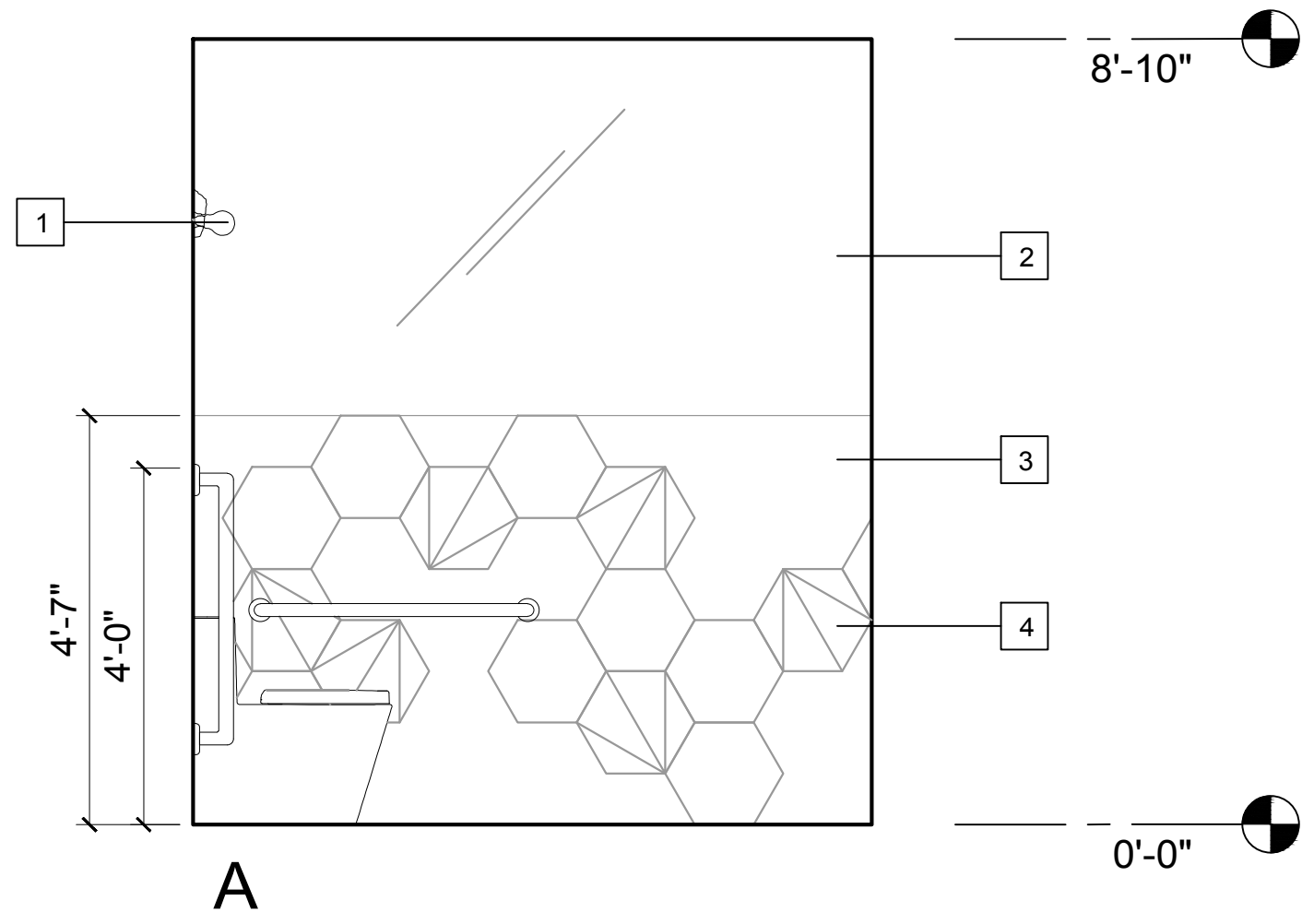
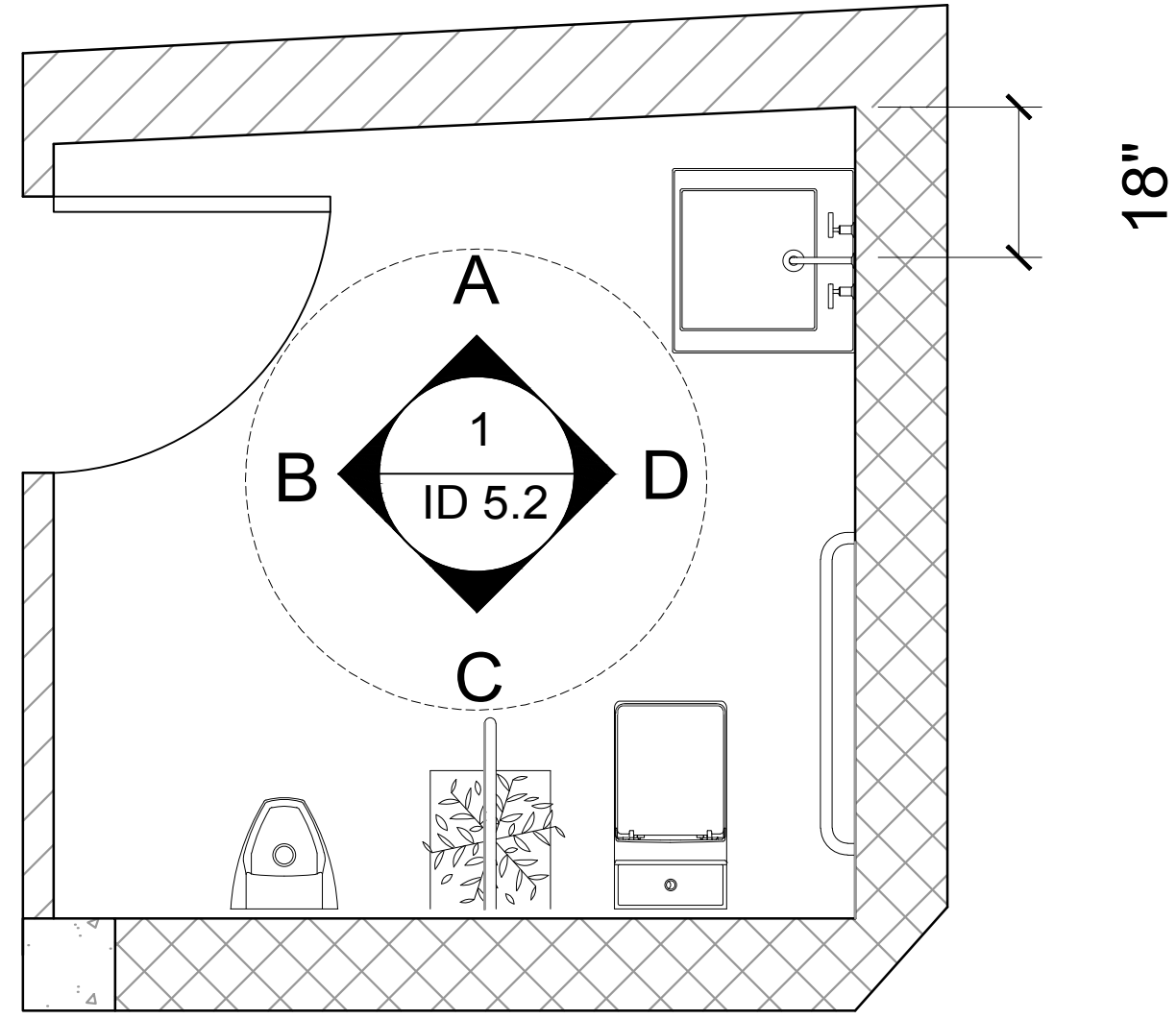
SHEET TITLE
INTERIOR
ELEVATIONS

SHEET NUMBER
ID-5.1



- KEYNOTE**
1. LIGHTING
 2. VANTAGE MIRROR
 3. CONCRETE
 4. DISSOLVE TILE
 5. MIRROR
 6. DOOR
 7. CONCRETE
 8. BLUE TILE
 9. WHITE TILE
 10. DIVIDER

- LEGEND**
- NEW WALL
 - PLUMBING WALL
 - NEW COLUMN
 - 60" ACCESSIBLE TURNING RADIOUS
 - DIFFERENT COLOR TILE



WOMEN'S RESTROOM ELEVATIONS
SCALE: 1/2"=1'0"

2
ID 5.2

UNISEX RESTROOM ELEVATION
SCALE: 1/2"=1'0"

1
ID 5.2

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

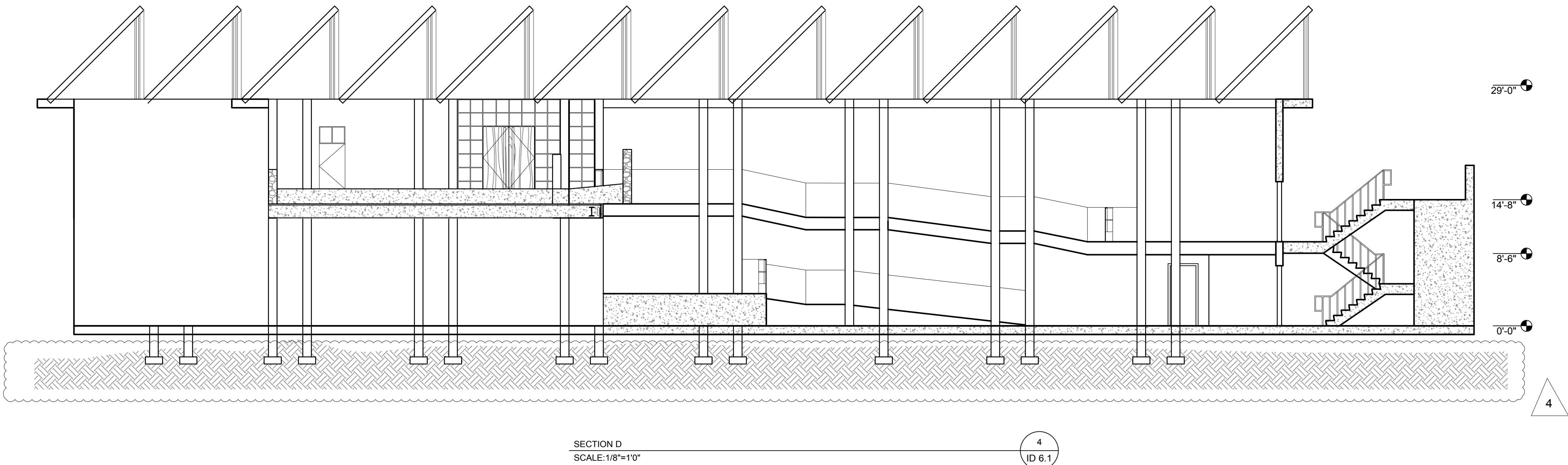
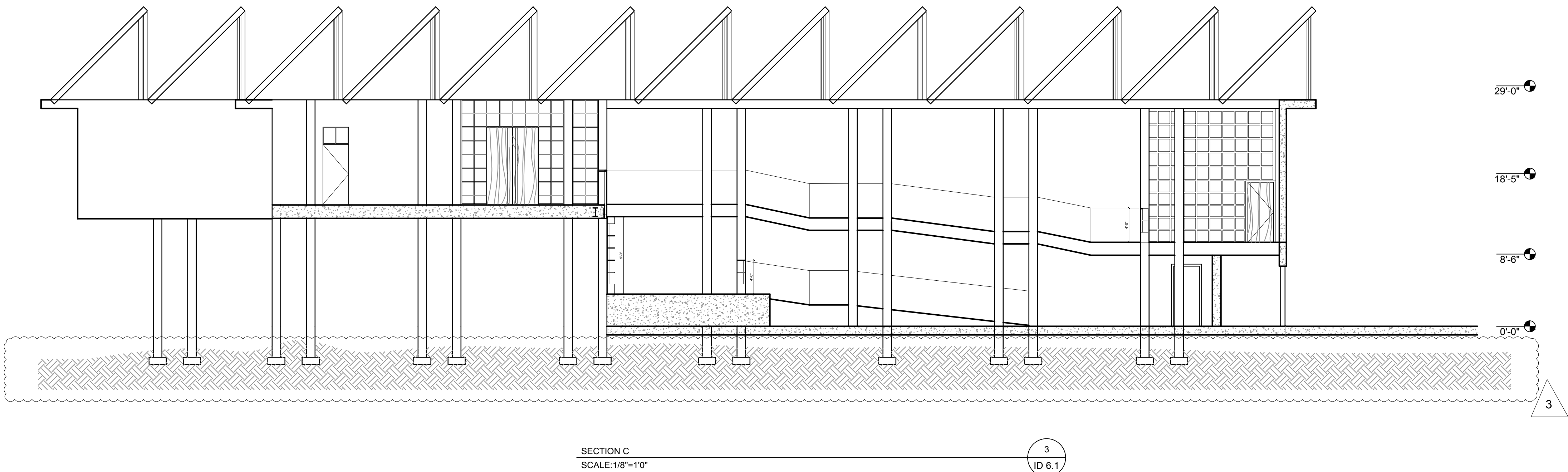
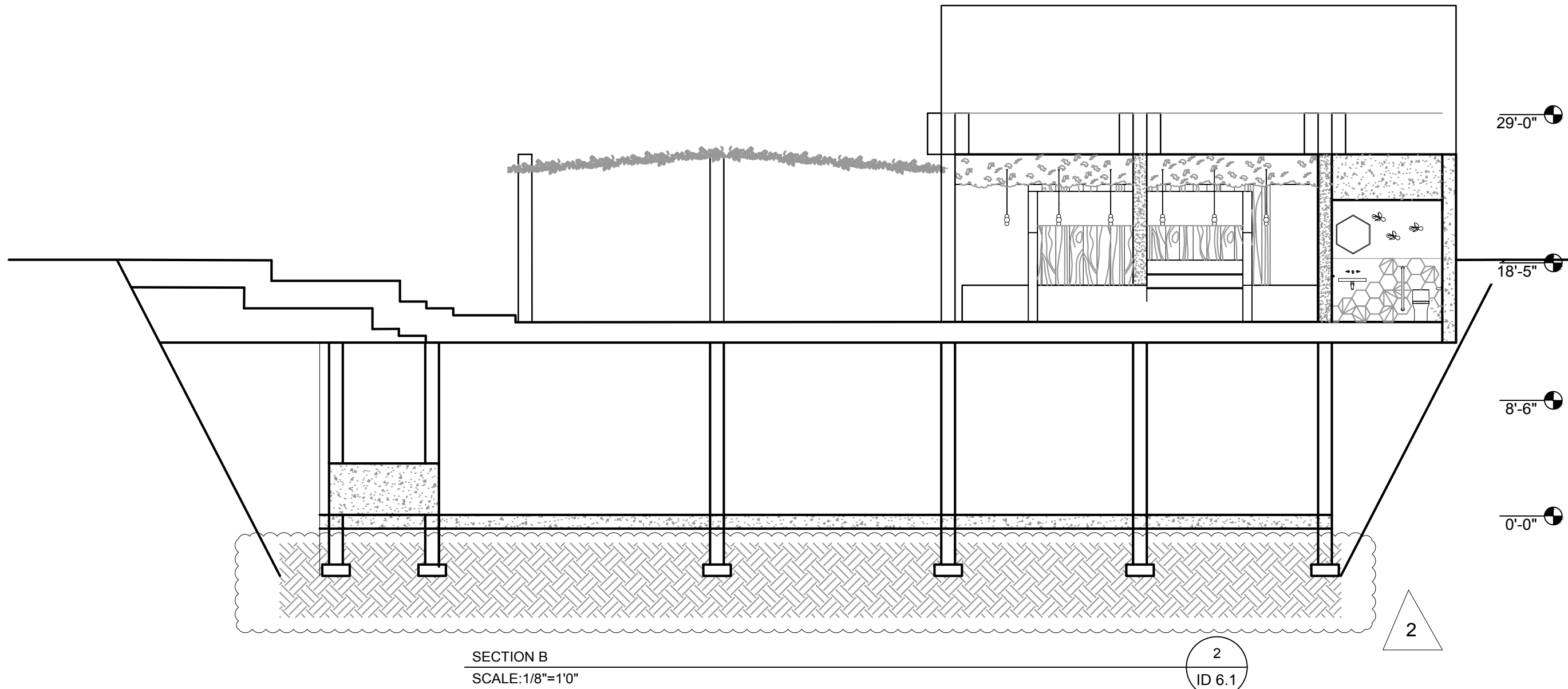
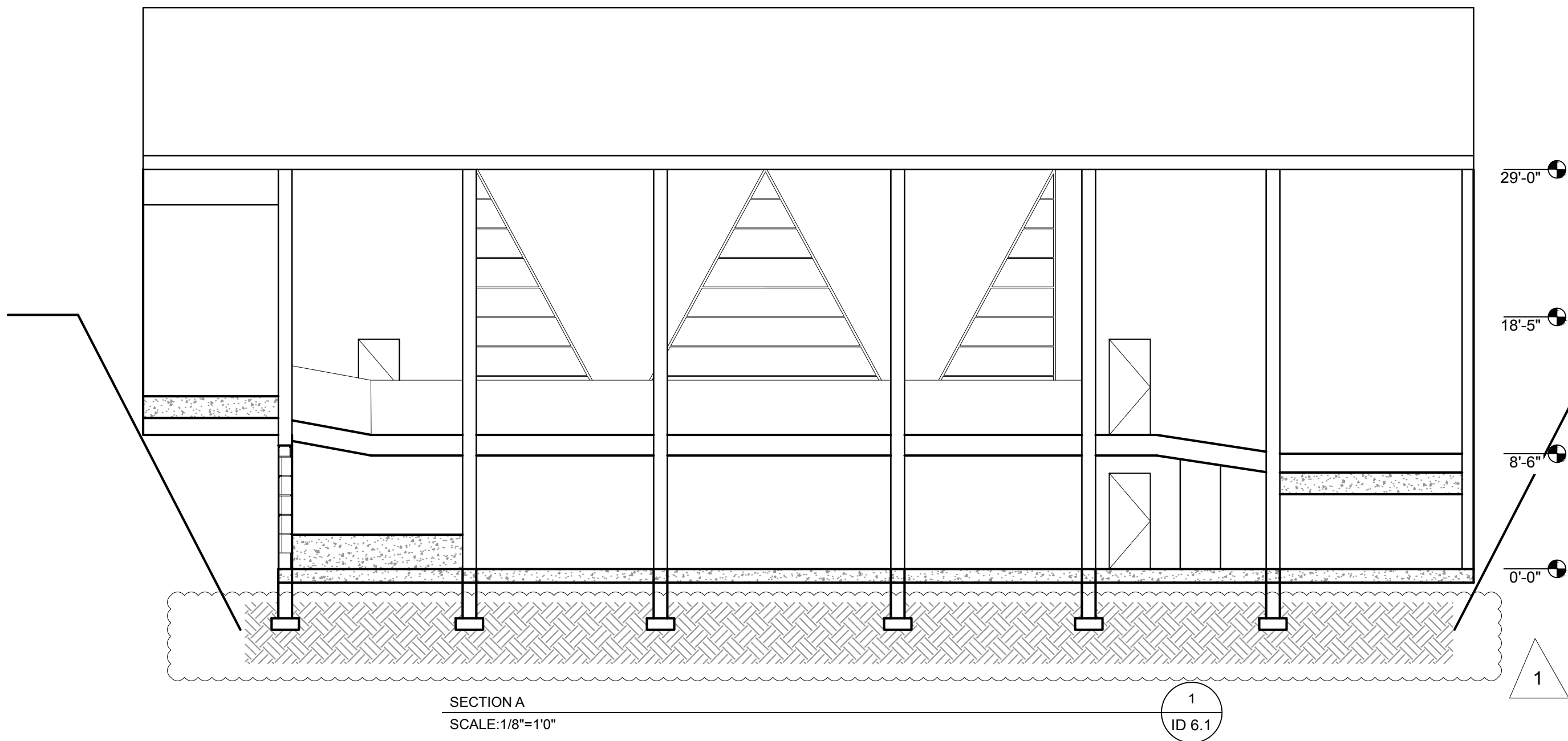
CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE
INTERIOR
ELEVATIONS

SHEET NUMBER
ID-5.2



VolumesHQfinal quarterportfolio/week2/card2.jpg

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

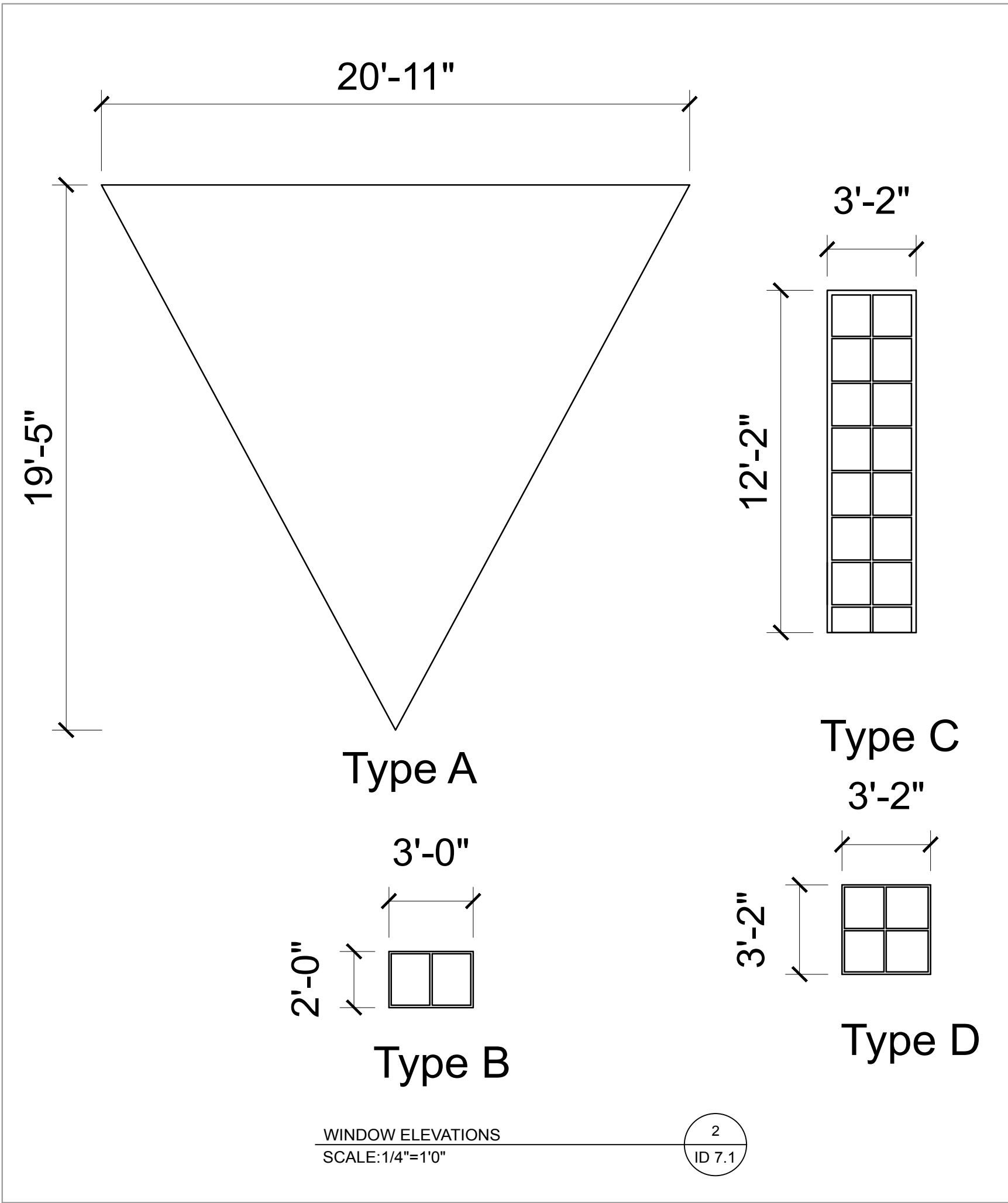
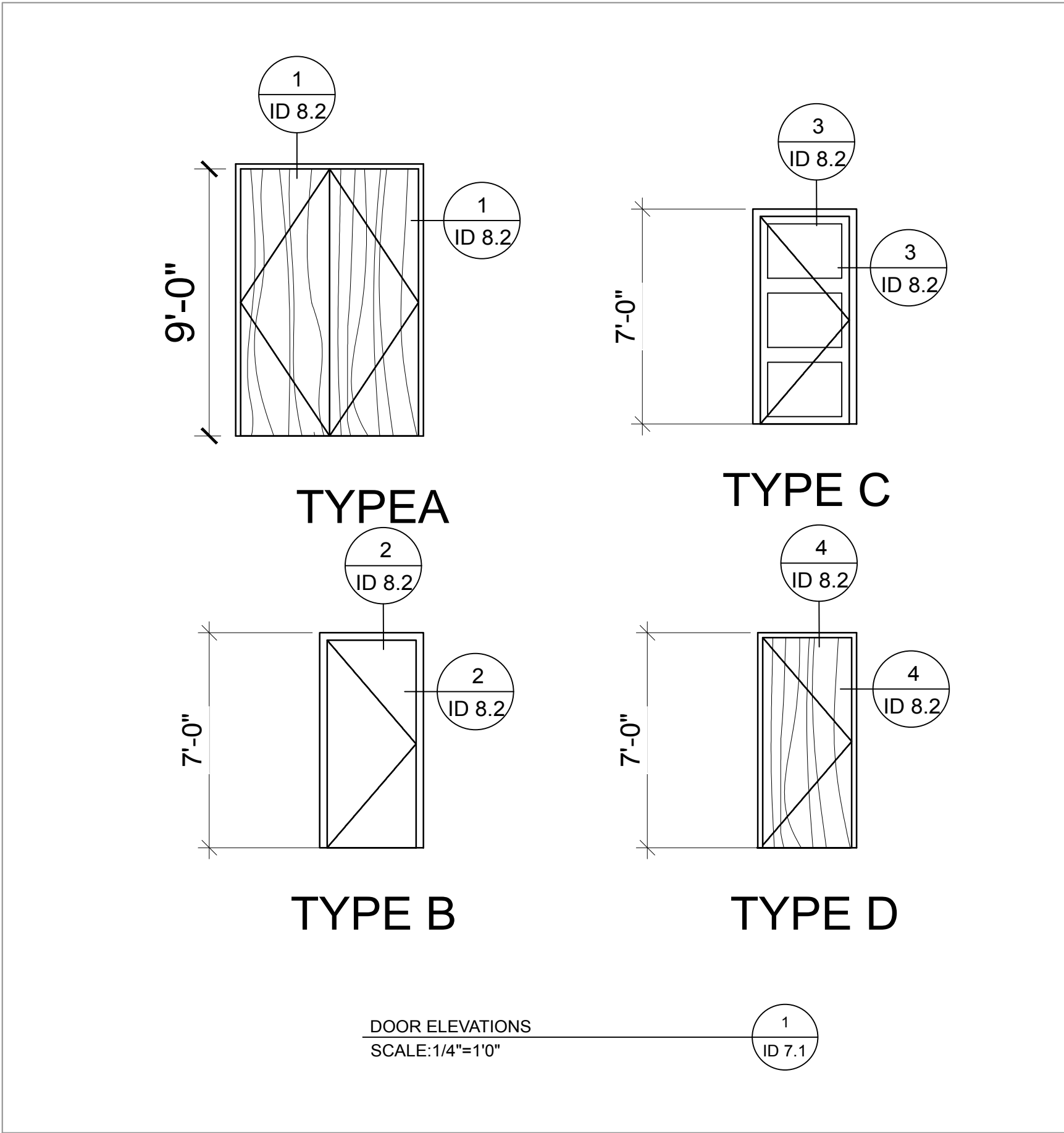
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

SECTIONS

SHEET NUMBER

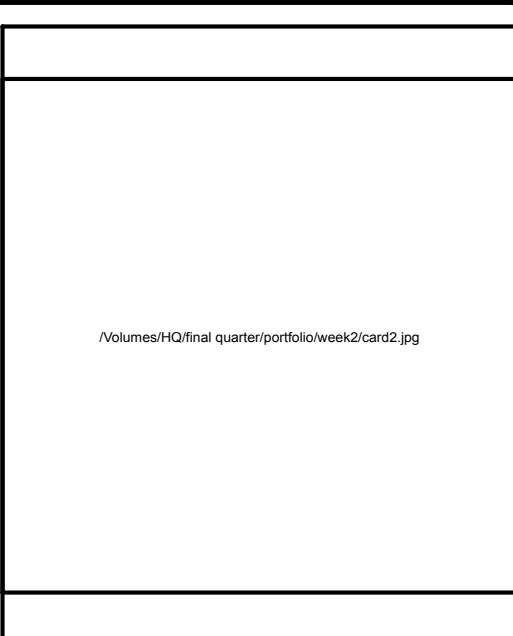
ID-6.1



DOOR SCHEDULE											
MARK	TYPE	DOOR						FRAME			HARDWARE
		WIDTH	HEIGHT	THK	MATERIAL	FINISH	FIRE RATING	MATERIAL	FINISH	FIRE RATING	
1	A	6'	9'	4.5"	ZEBRA WOOD	PRIMED	20 MINS	ALUMINIUM	PRIMED	20 MINS	1
2	B	3'	7'	4.5"	ZEBRA WOOD	PRIMED	20 MINS	ALUMINIUM	PRIMED	20 MINS	1
3	B	3'	7'	4.5"	ZEBRA WOOD	PRIMED	20 MINS	ALUMINIUM	PRIMED	20 MINS	4
4	C	3'	7'	1 1/8"	WOOD	PRIMED	20 MINS	WOOD	PRIMED	20 MINS	3
5	C	3'	7'	1 1/8"	WOOD	PRIMED	20 MINS	WOOD	PRIMED	20 MINS	3
6	B	3'	7'	1 1/8"	COMPOSITE	PRIMED	20 MINS	COMPOSITE	PRIMED	20 MINS	3
7	D	3'	7'	1 1/8"	ZEBRA WOOD	PRIMED	20 MINS	COMPOSITE	PRIMED	20 MINS	2
8	B	3'	7'	4.5"	ZEBRA WOOD	PRIMED	20 MINS	COMPOSITE	PRIMED	20 MINS	4
9	B	3'	7'	4.5"	ZEBRA WOOD	PRIMED	20 MINS	COMPOSITE	PRIMED	20 MINS	4
10	C	3'	7'	1 1/8"	WOOD	PRIMED	20 MINS	WOOD	PRIMED	20 MINS	1
11	C	3'	7'	1 1/8"	WOOD	PRIMED	20 MINS	WOOD	PRIMED	20 MINS	1
12	C	3'	7'	1 1/8"	WOOD	PRIMED	20 MINS	WOOD	PRIMED	20 MINS	1
13	C	3'	7'	1 1/8"	WOOD	PRIMED	20 MINS	WOOD	PRIMED	20 MINS	4
14	B	3'	7'	4.5"	COMPOSITE	PRIMED	20 MINS	STEEL	DRY GLAZED	20 MINS	4

HARDWARE SCHEDULE						
NO.	TYPE	PRODUCT				REMARKS
		MFR	MODEL	FINISH OUTSIDE	FINISH INSIDE	
1	LOCK PULL SYSTEM	ROCKEOOD	SINGLE LOCK	SATIN BRONZE	SATIN BRONZE	CUSTOM HANDLE
2	HANDLE	BACCMAN & BERGLUND SWEDEN	SINGLE LOCK	SATIN BRONZE	SATIN BRONZE	ON BOTH SIDES
3	KEYED ENTRY LEVER	SCHLAG	SINGLE LOCK	SATIN BRONZE	SATIN BRONZE	ON TYPE C DOOR ONLY
4	GRADE 3 CLOSER	TELL	SIZE 3	ALUMINUM	ALUMINUM	

MARK	TYPE	WINDOW									FRAME		
		STYLE	WIDTH	HEIGHT	MATERIAL	FIRE RATING	MFR	MODEL	U-VALUE	SHGC	MATERIAL	FINISH	MFR
1	TYPE B	DOUBLE PANE	3'	2'	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS
2	TYPE C	DOUBLE PANE	3'-2"	12'-2"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS
3	TYPE D	DOUBLE PANE	3'-2"	3'-2"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINVL	WHITE	VILLALOBOS
4	TYPE C	DOUBLE PANE	3'-2"	12'-2"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS
5	TYPE C	DOUBLE PANE	3'-2"	12'-2"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS
6	TYPE C	DOUBLE PANE	3'-2"	12'-2"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS
7	TYPE D	DOUBLE PANE	3'-2"	3'-2"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINVL	WHITE	VILLALOBOS
8	TYPE A	DOUBLE PANE	20'-11"	19'-5"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS
9	TYPE A	DOUBLE PANE	20'-11"	19'-5"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINVL	WHITE	VILLALOBOS
10	TYPE A	DOUBLE PANE	20'-11"	19'-5"	GLASS	20 MINS	VILLALOBOS	319553	.37	0.23	VINYL	WHITE	VILLALOBOS



ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

DOOR &
WINDOW
SCHEDULE

SHEET NUMBER

ID-7.1

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

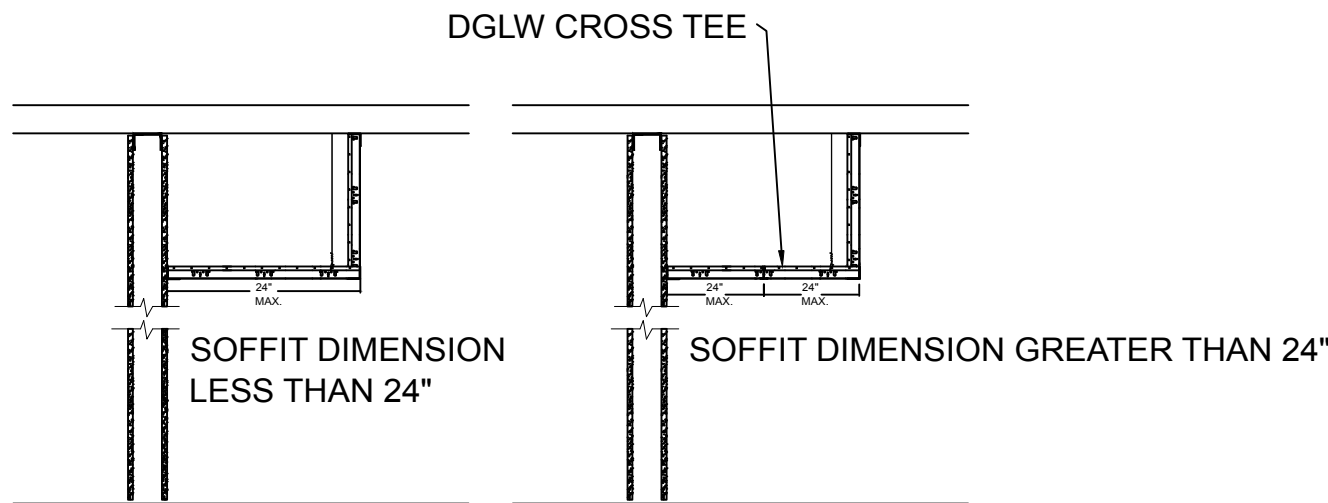
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

DETAIL

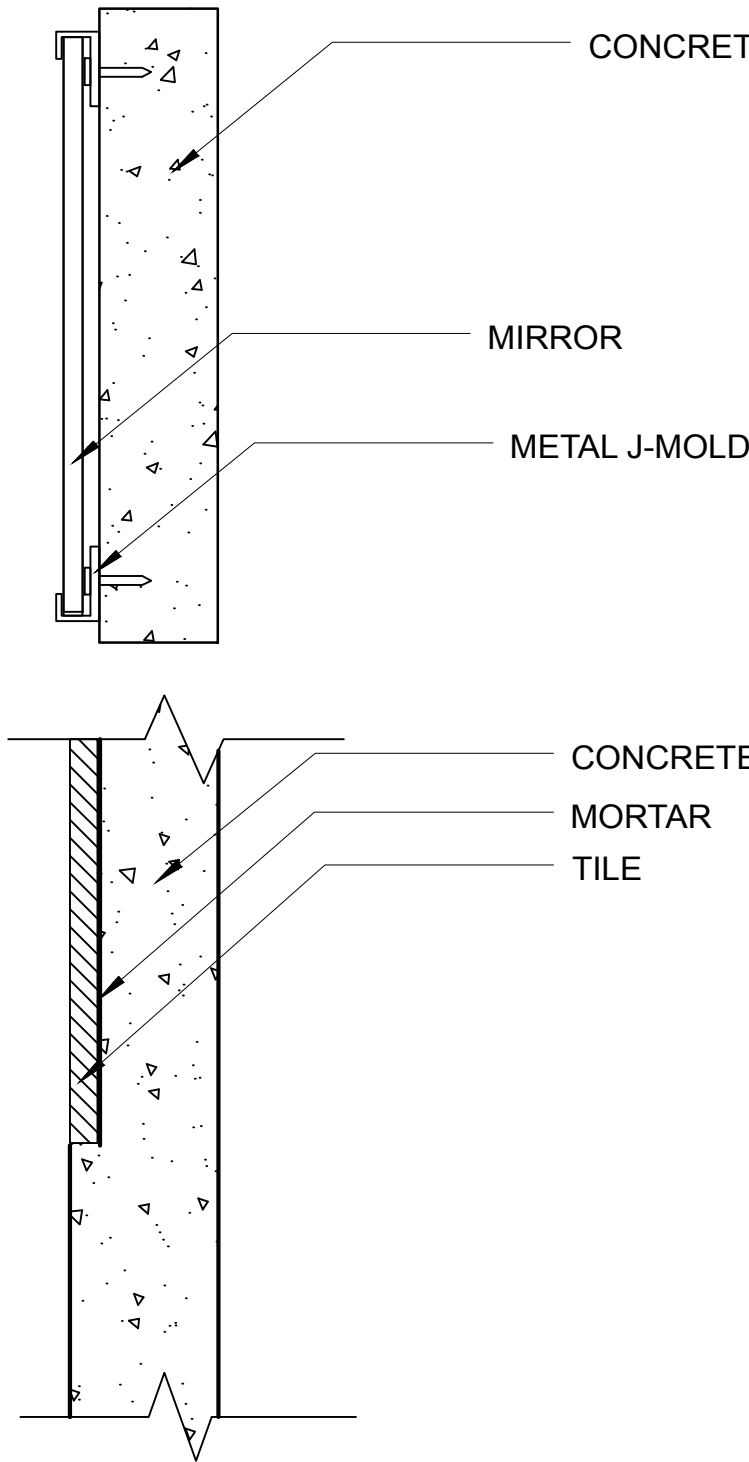
SHEET NUMBER

ID-8.1



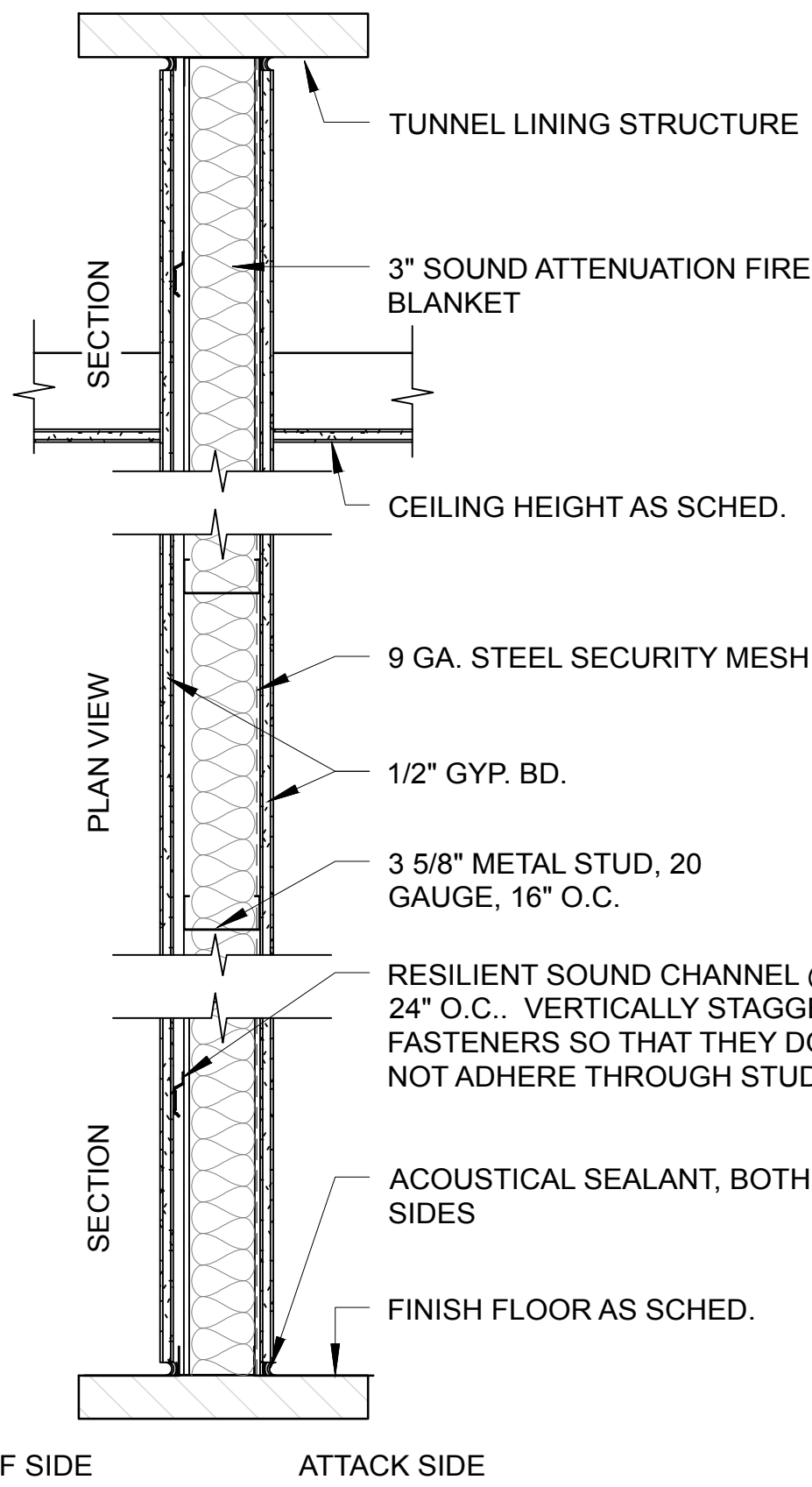
SOFFIT SECTION
SCALE:3/4"=1'0"

4
ID 8.1



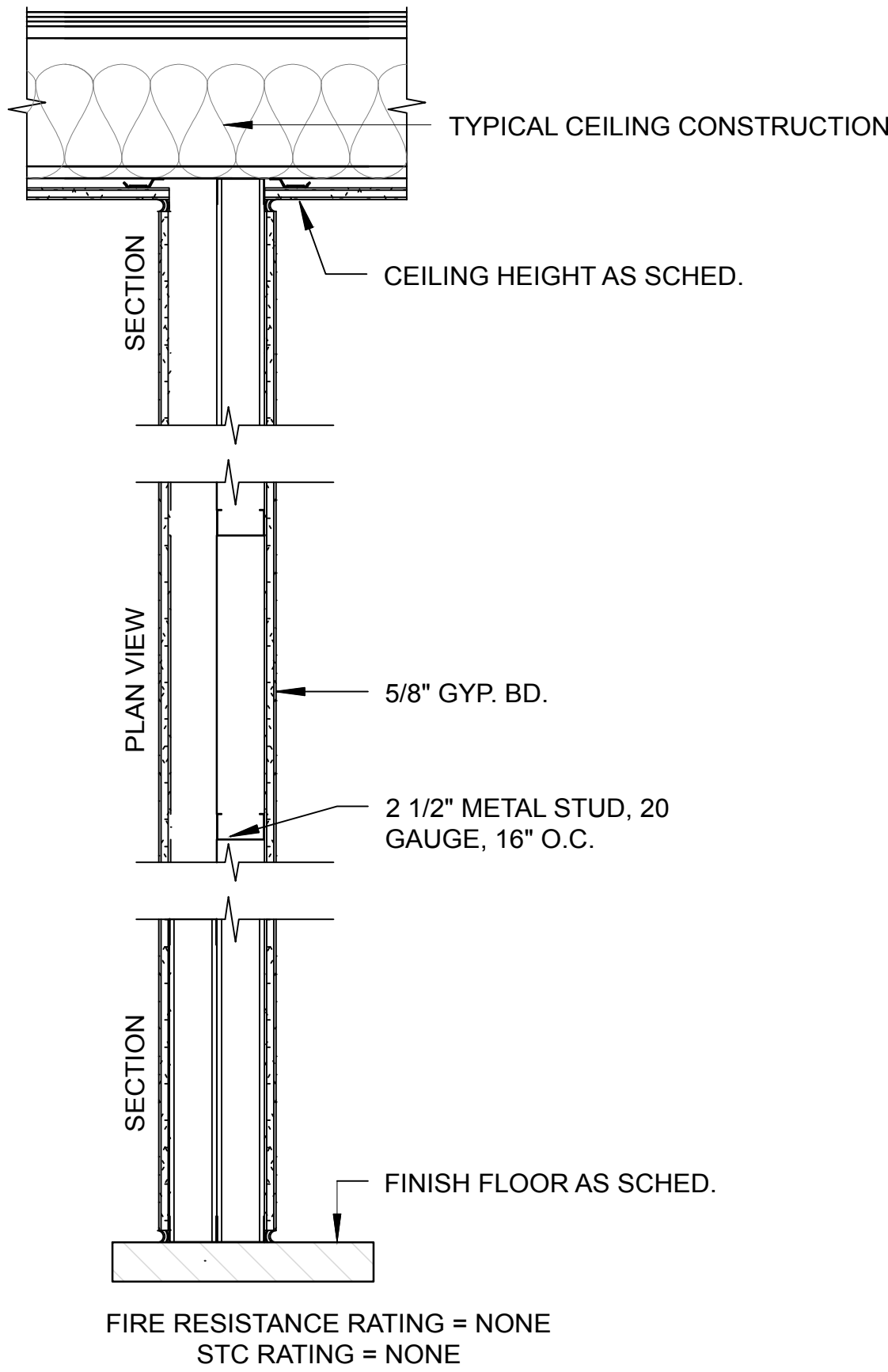
TAIL AND MIRROR ON WALL
SCALE:3/4"=1'0"

5
ID 8.1



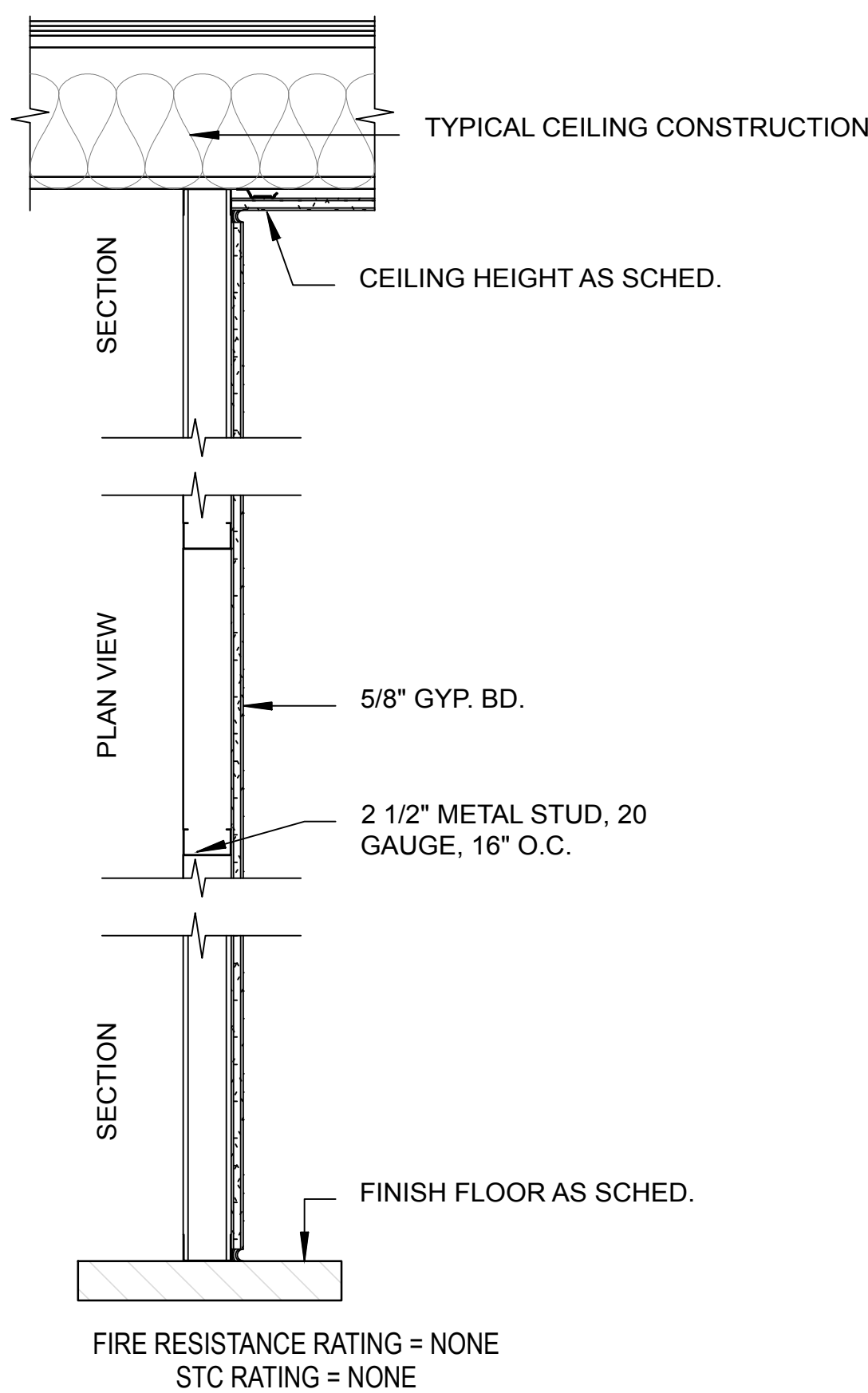
PARTITION TYPE E1 2 HR SCIF WALL
SCALE:1/4"=1'0"

1
ID 8.1



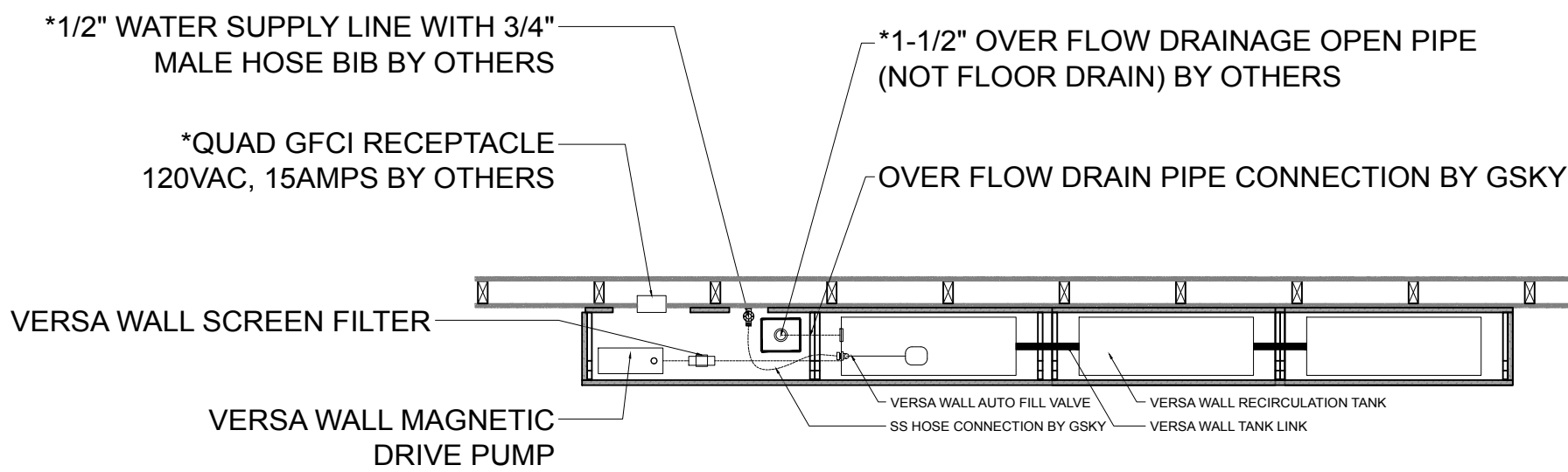
WALL FURR OUR NON RATED
SCALE:3/4"=1'0"

2
ID 8.1

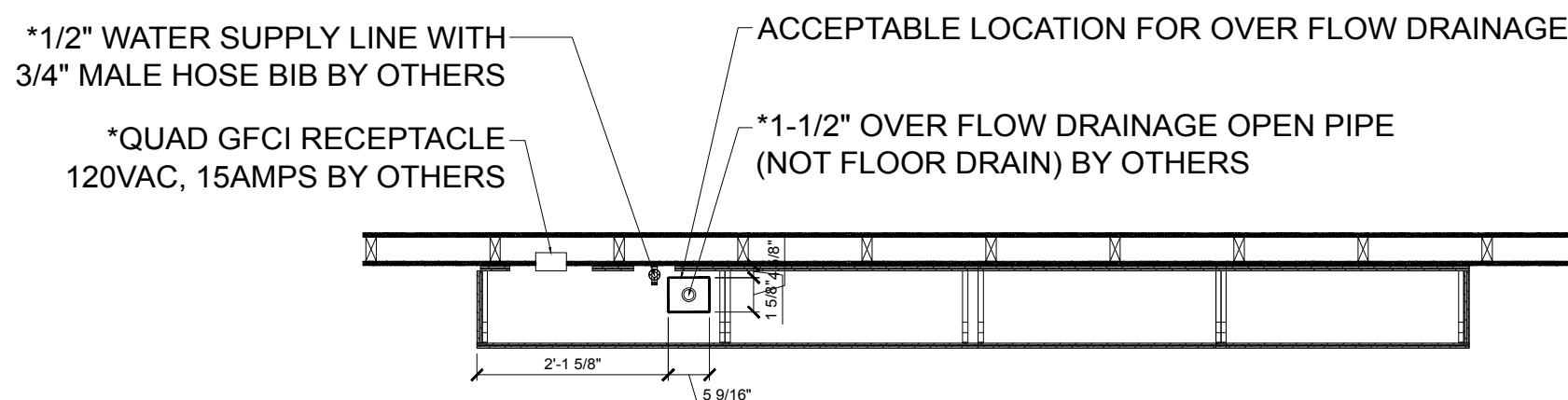


PARTITION TYPE D2 NON RATED
SCALE:3/4"=1'0"

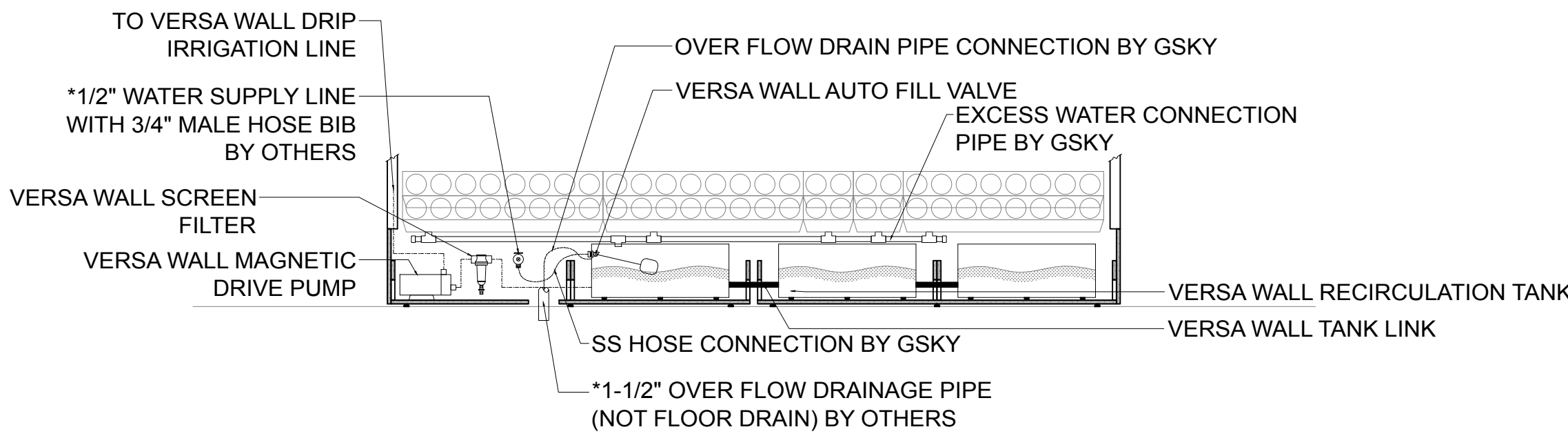
3
ID 8.1



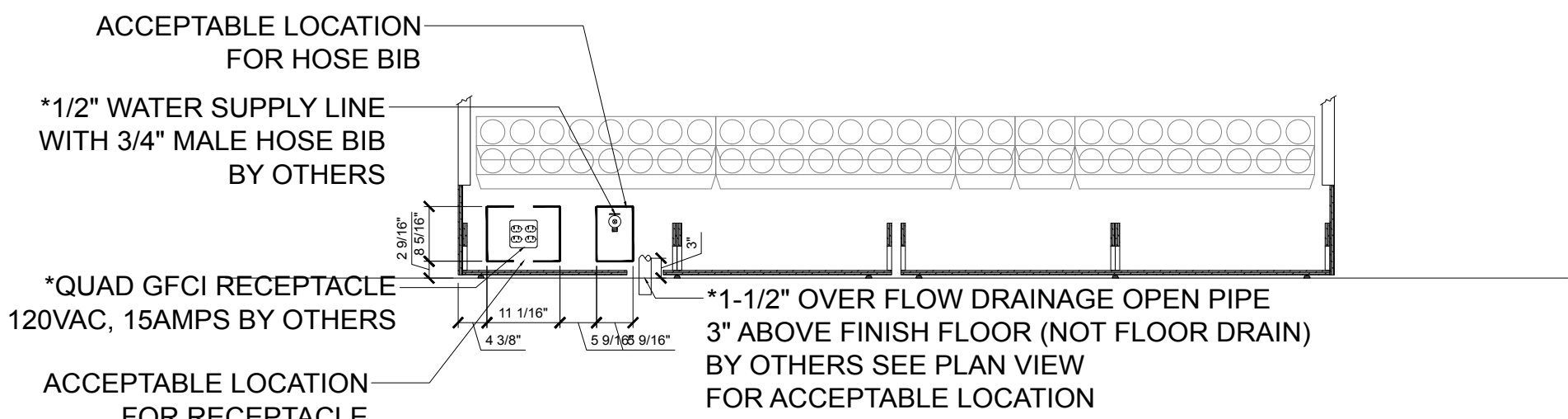
A. IRRIGATION PLAN VIEW



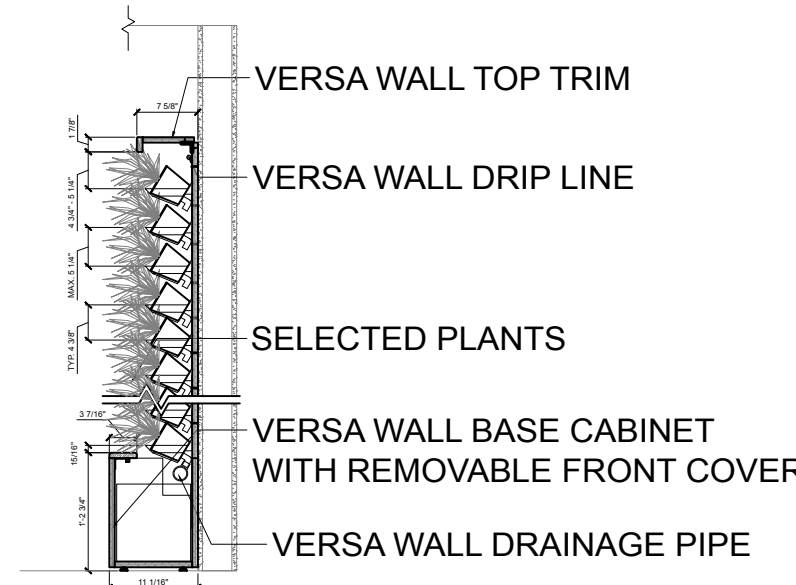
B. PLUMBING PLAN VIEW



B. IRRIGATION ELEVATION VIEW



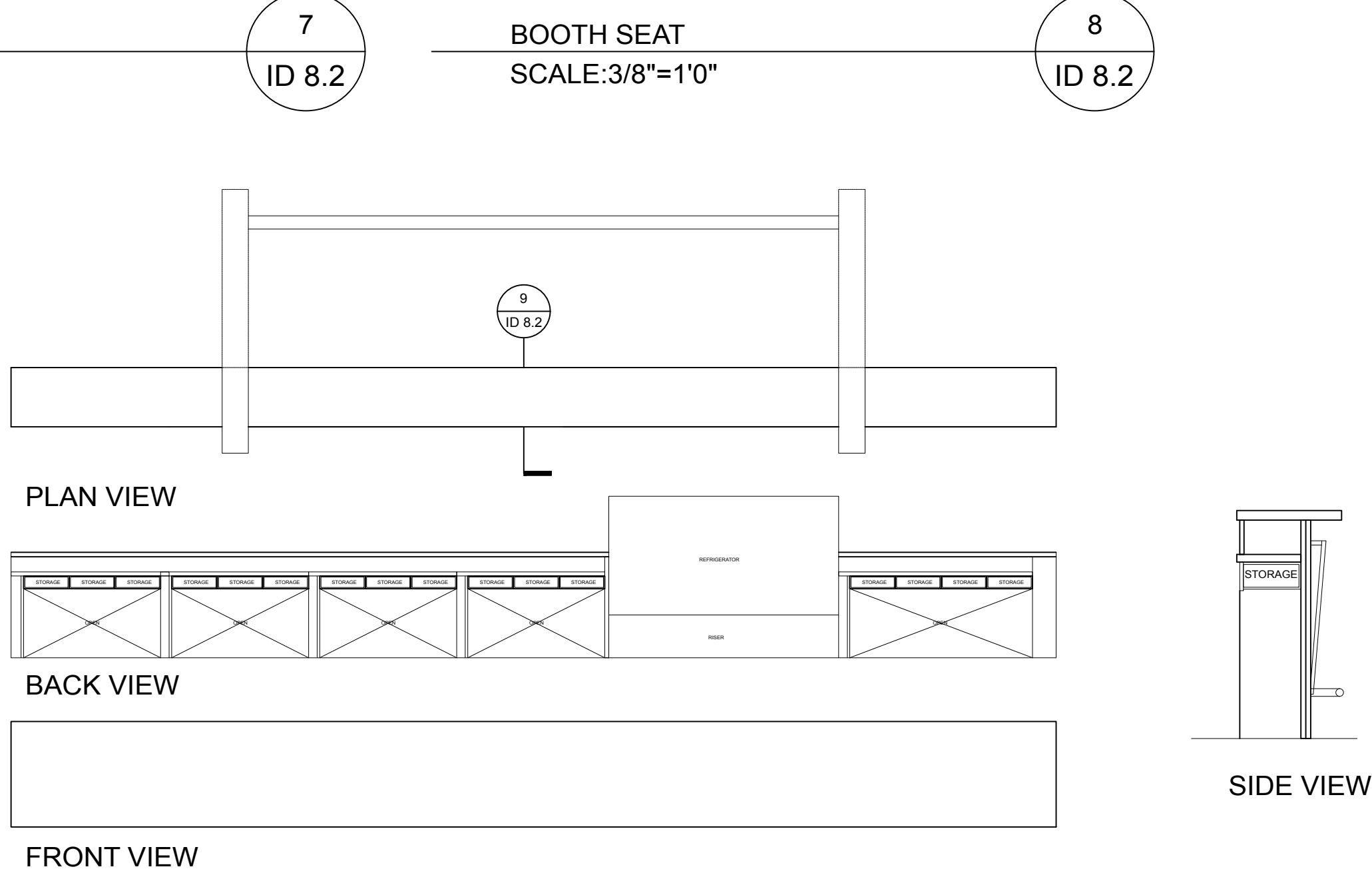
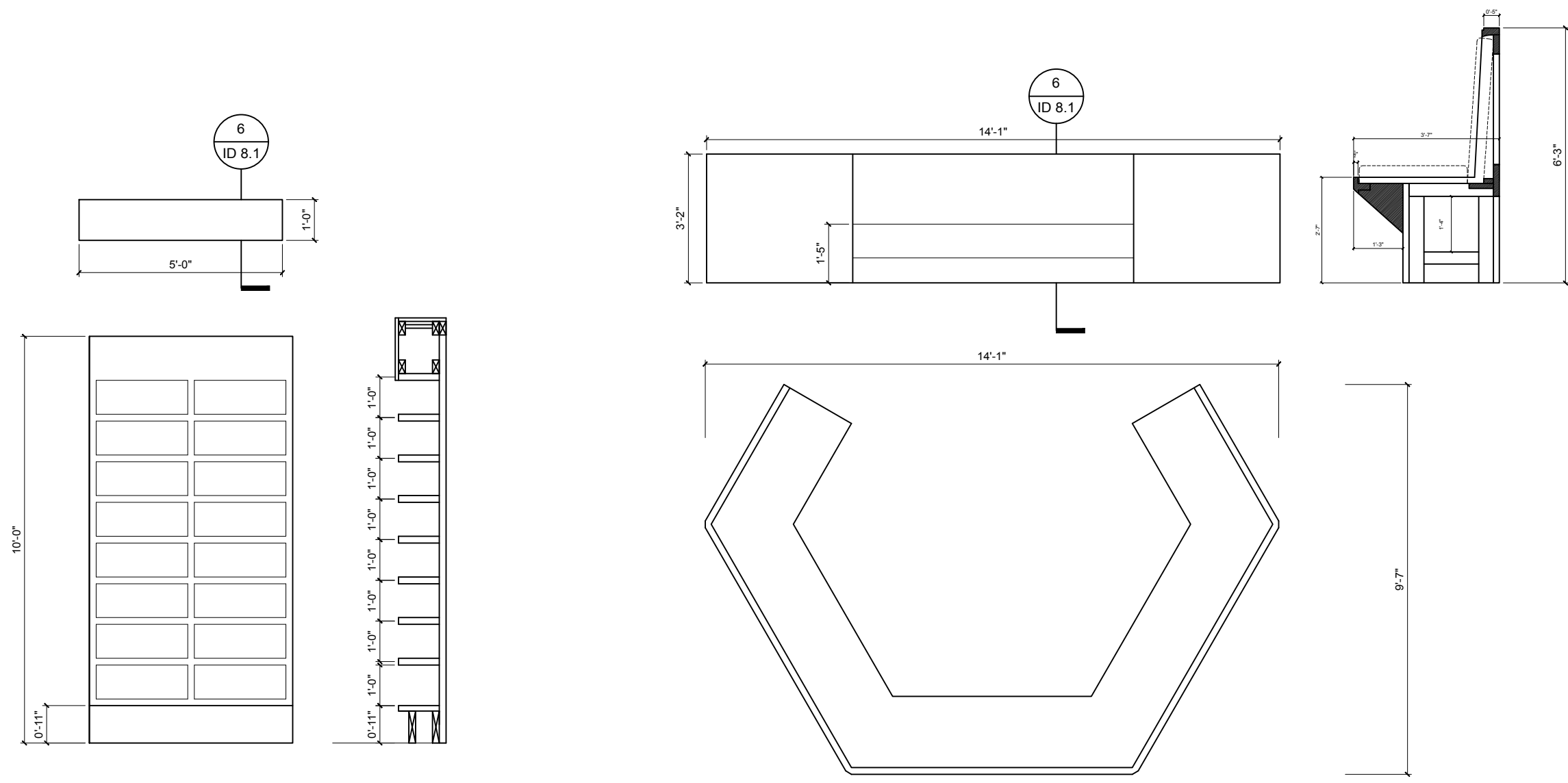
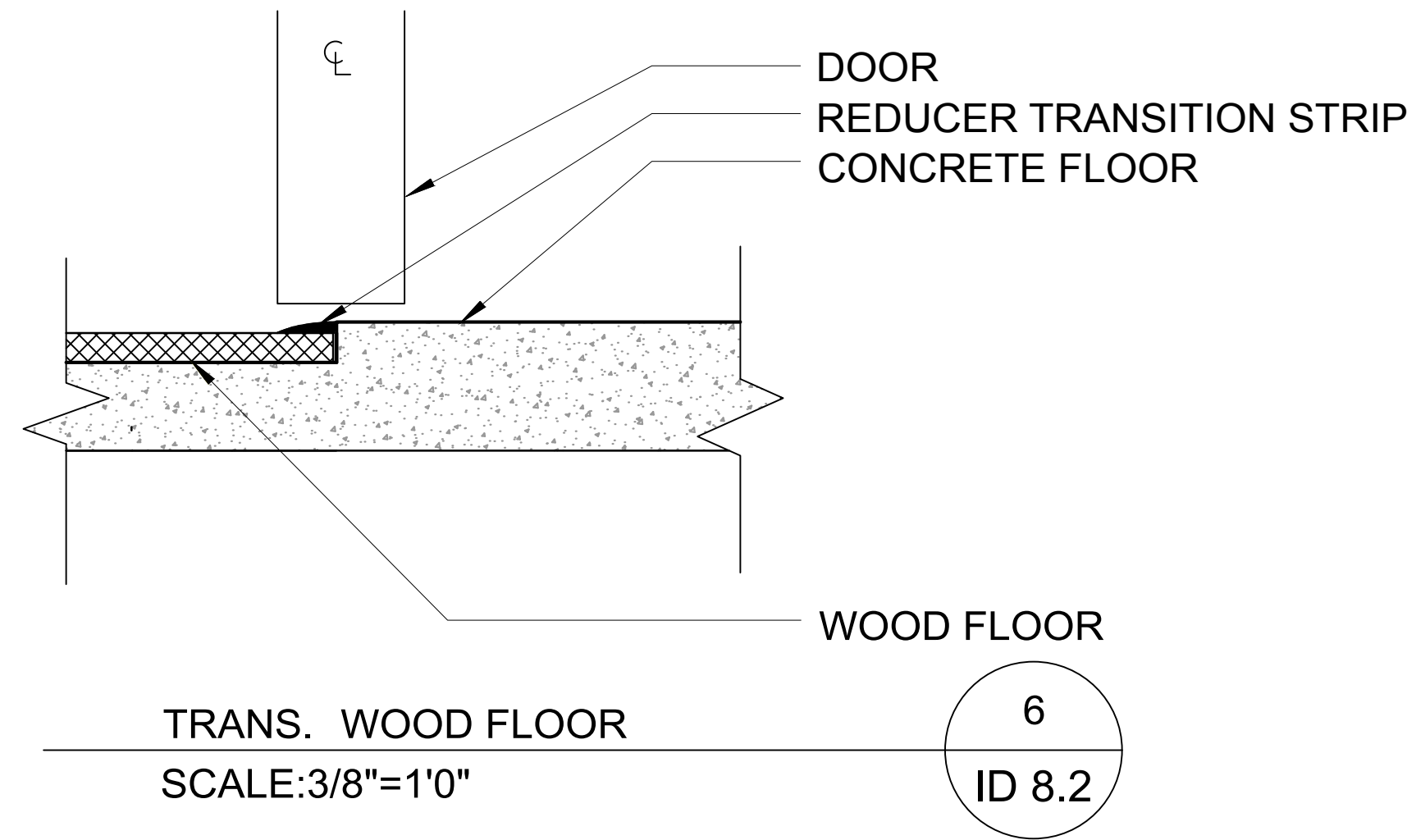
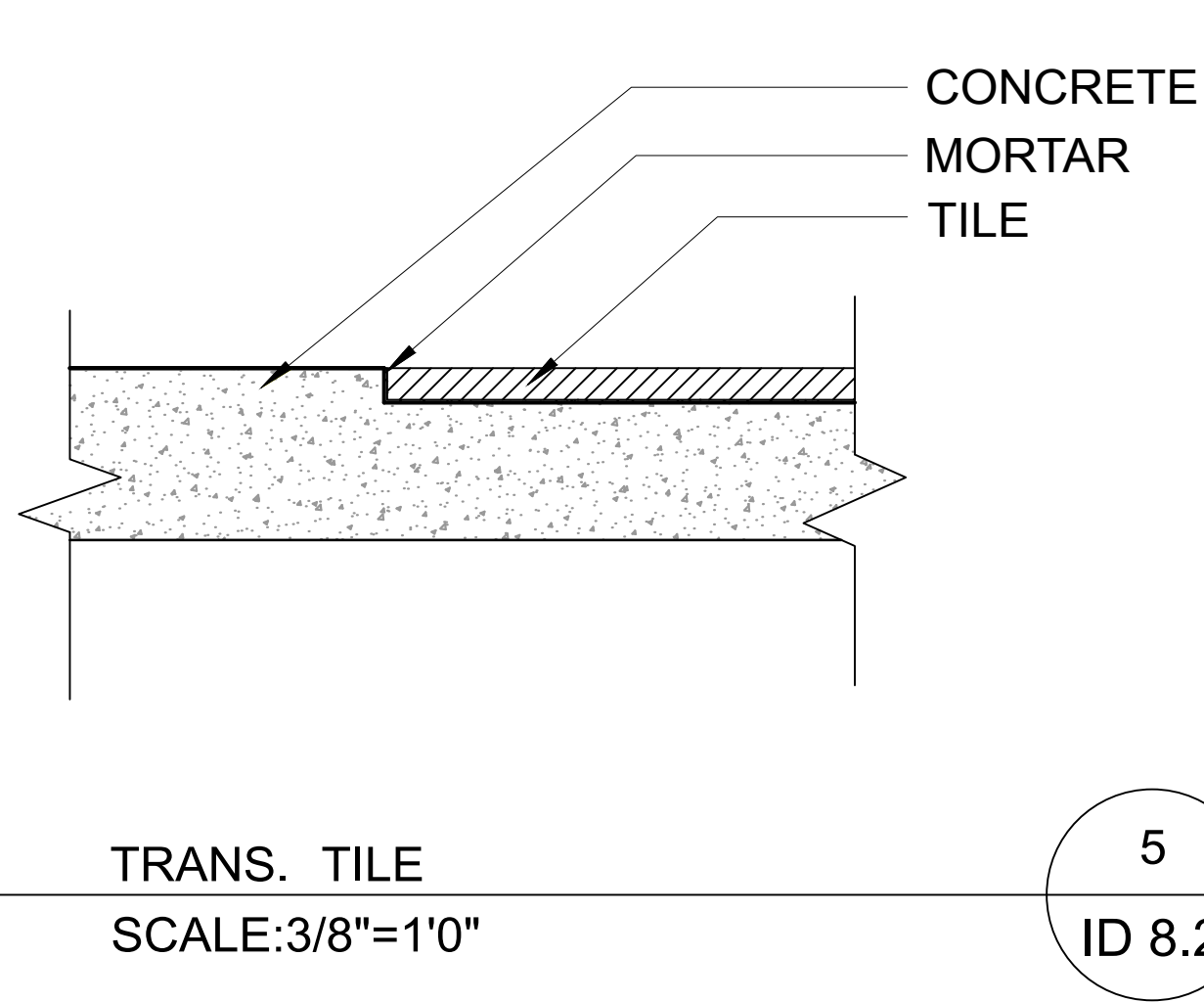
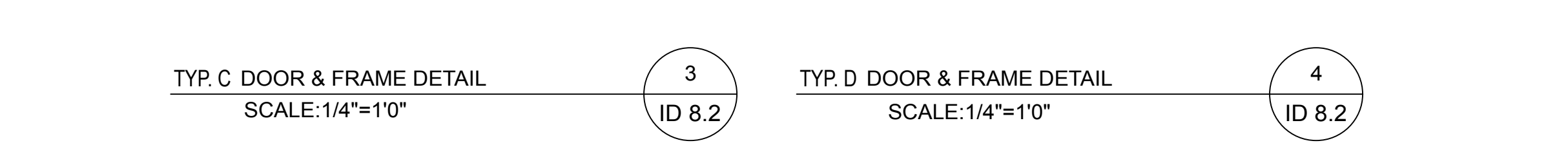
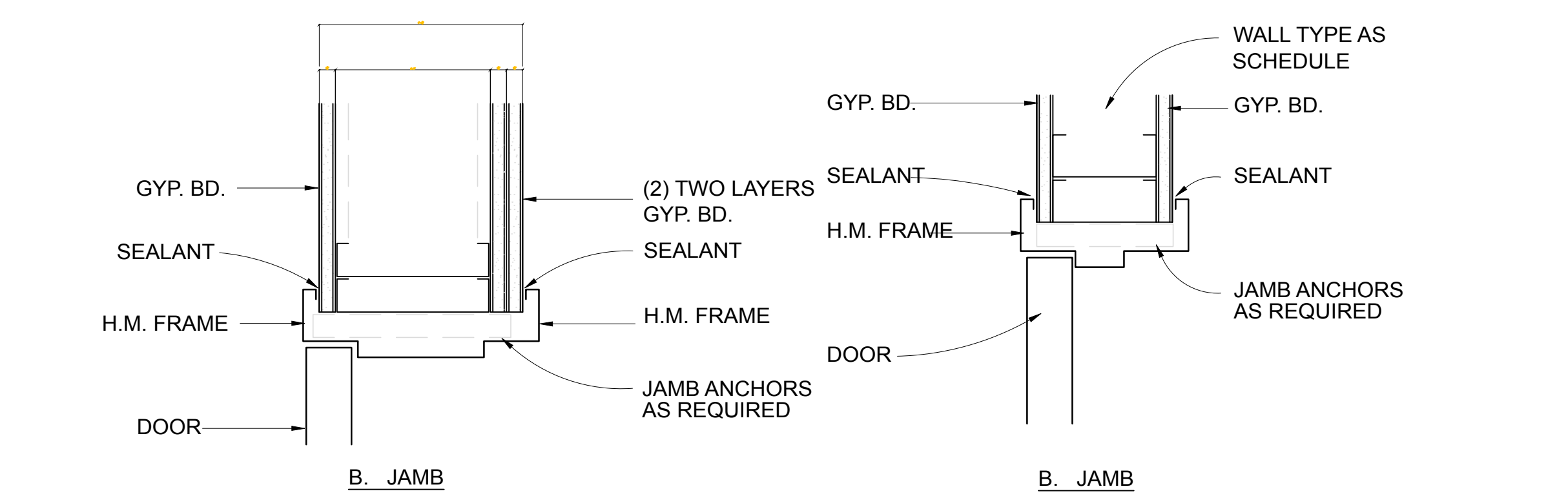
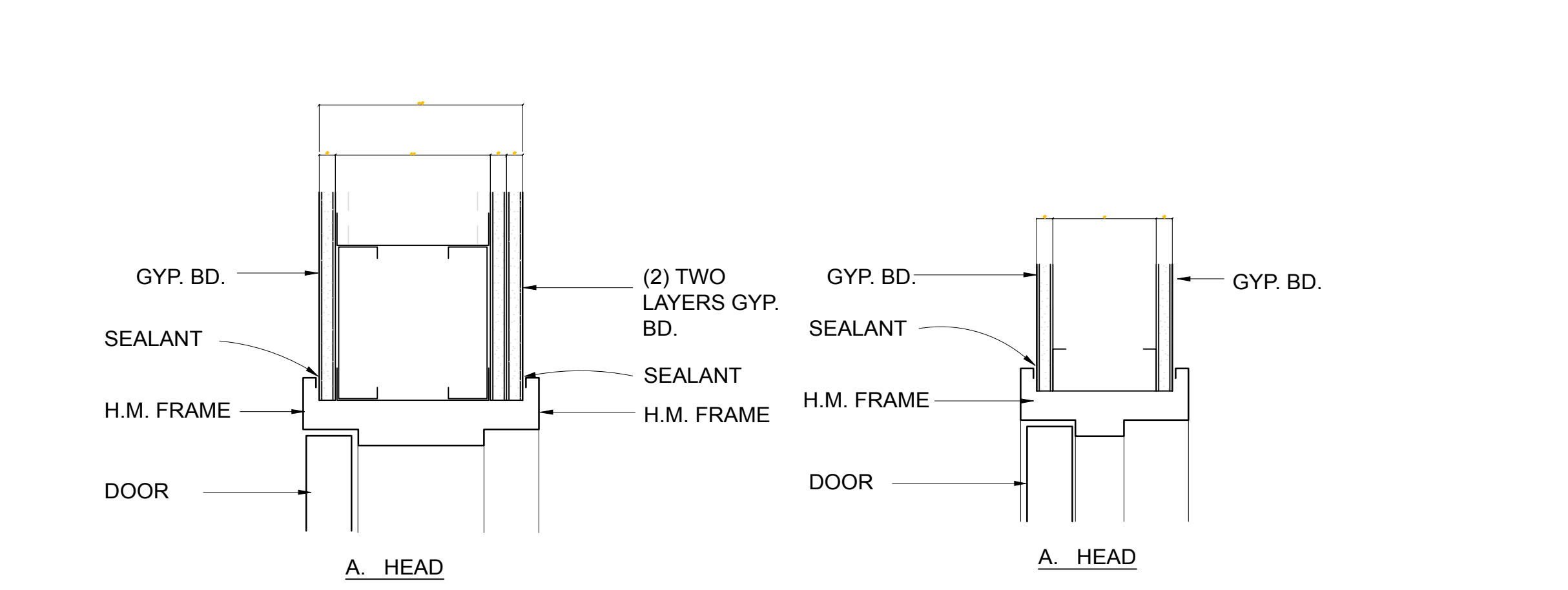
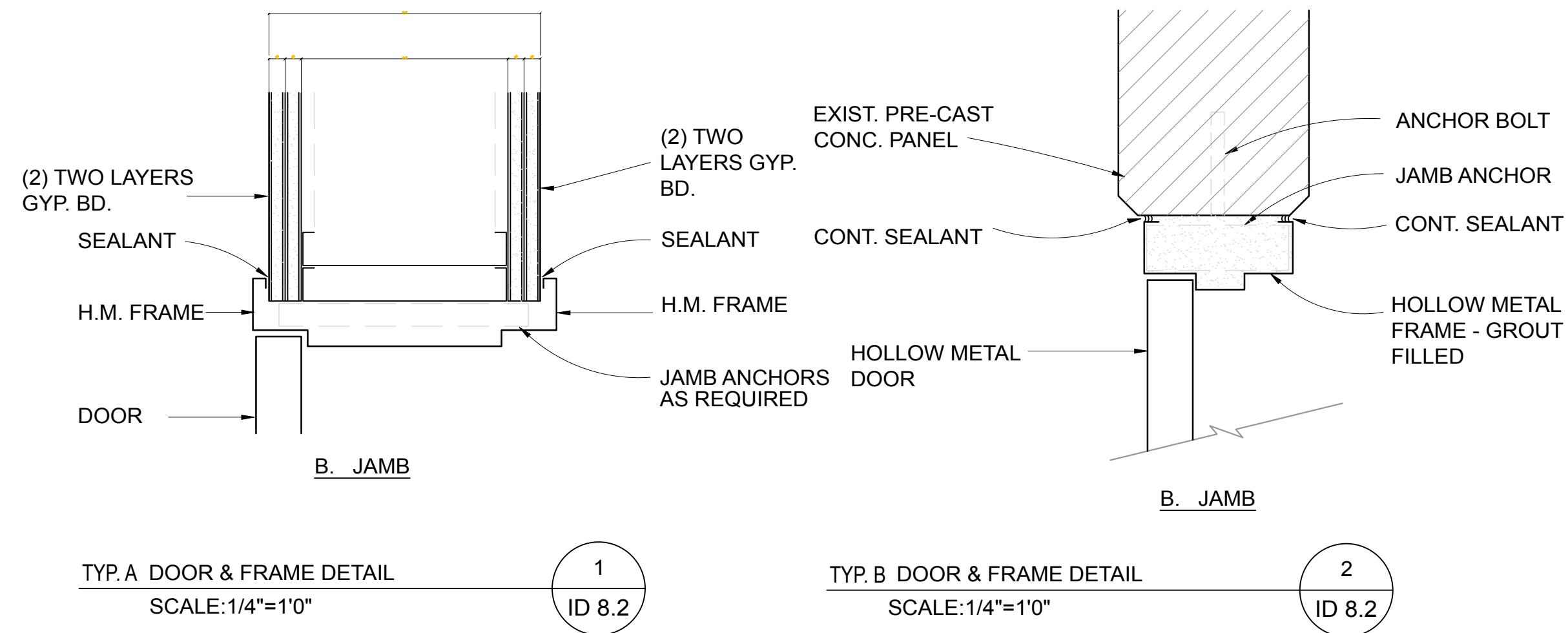
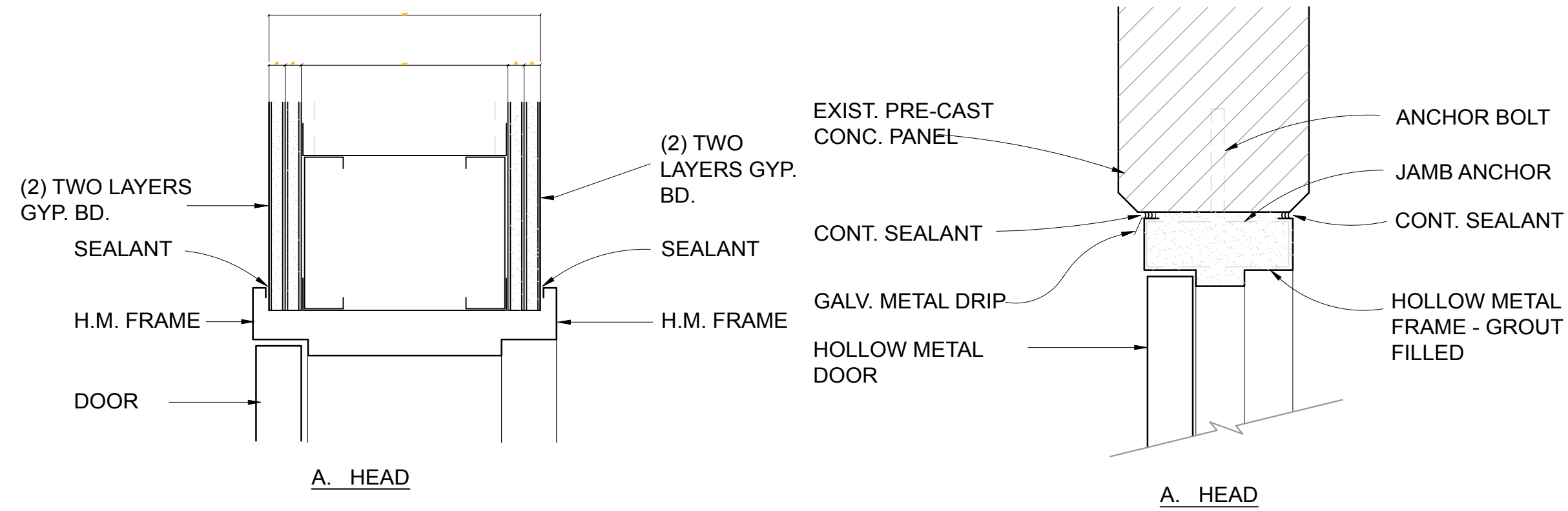
D. PLUMBING ELEVATION VIEW



PLANTING WALL SECTION

PLANTING WALL
SCALE:3/4"=1'0"

6
ID 8.1



Volume:HQfinal quarter portfolio/week2/card2.jpg

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA

TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

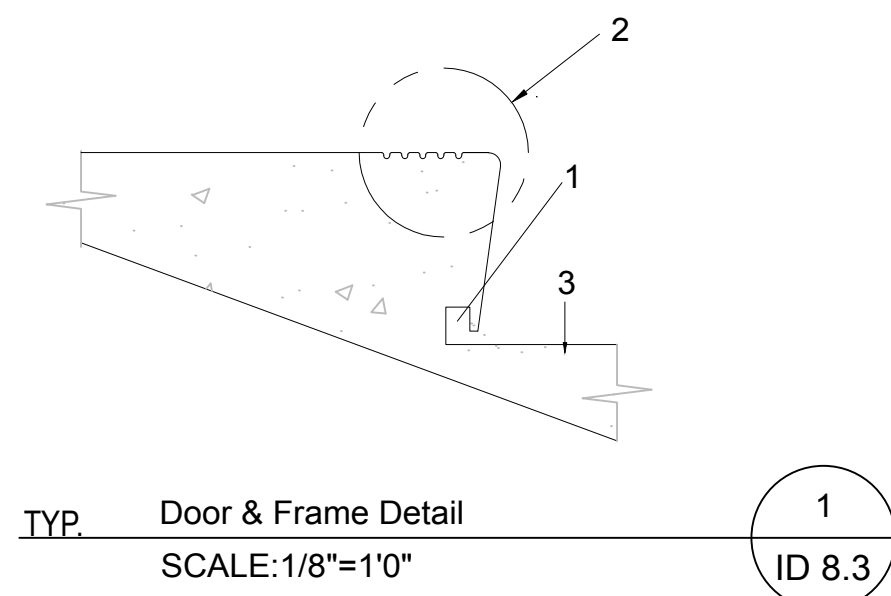
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

DETAIL

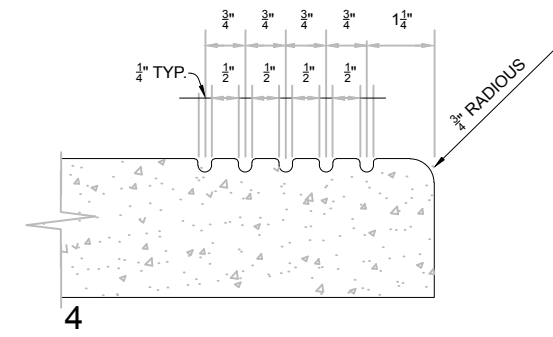
SHEET NUMBER

ID-8.2



TYP. Door & Frame Detail
SCALE: 1/8"=1'0"

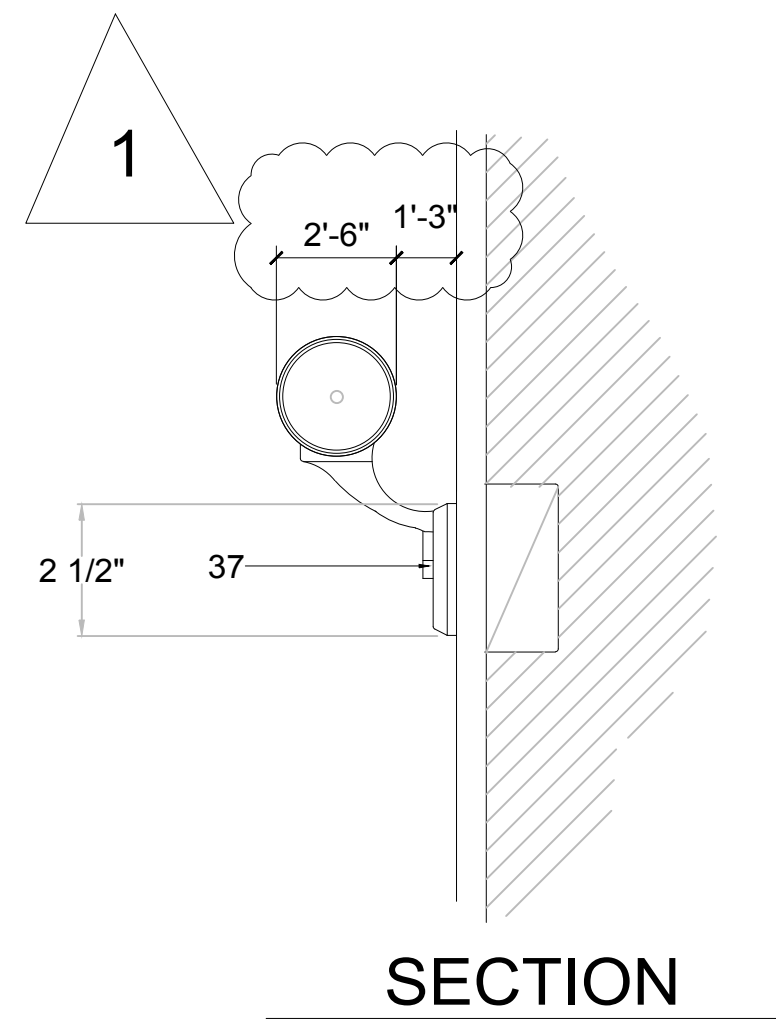
1
ID 8.3



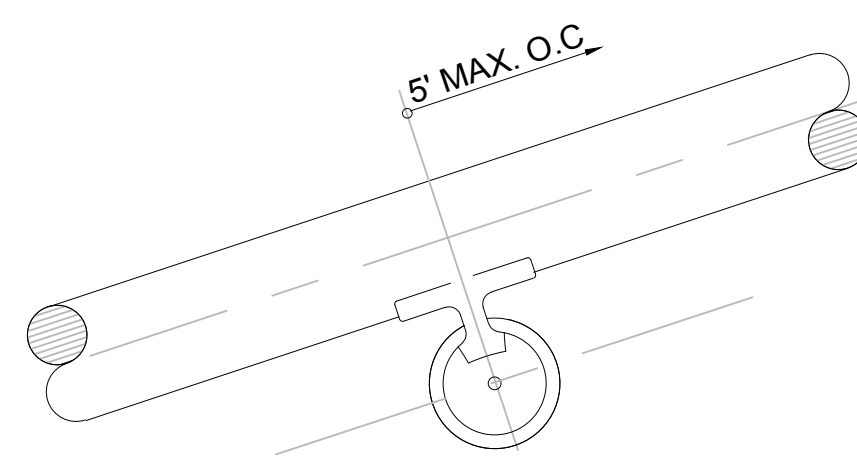
GROOVE DETAIL

TYP. EXTERIOR CONCRETE STAIR DETAIL
SCALE: 1/8"=1'0"

2
ID 8.3



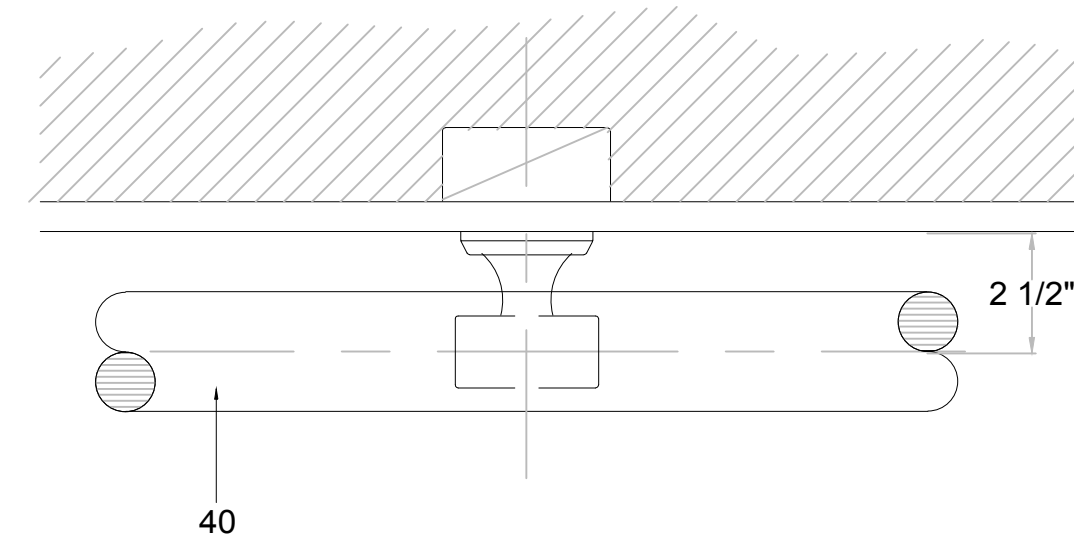
SECTION



ELEVATION

STAIR RAILING
SCALE: 3/8"=1'0"

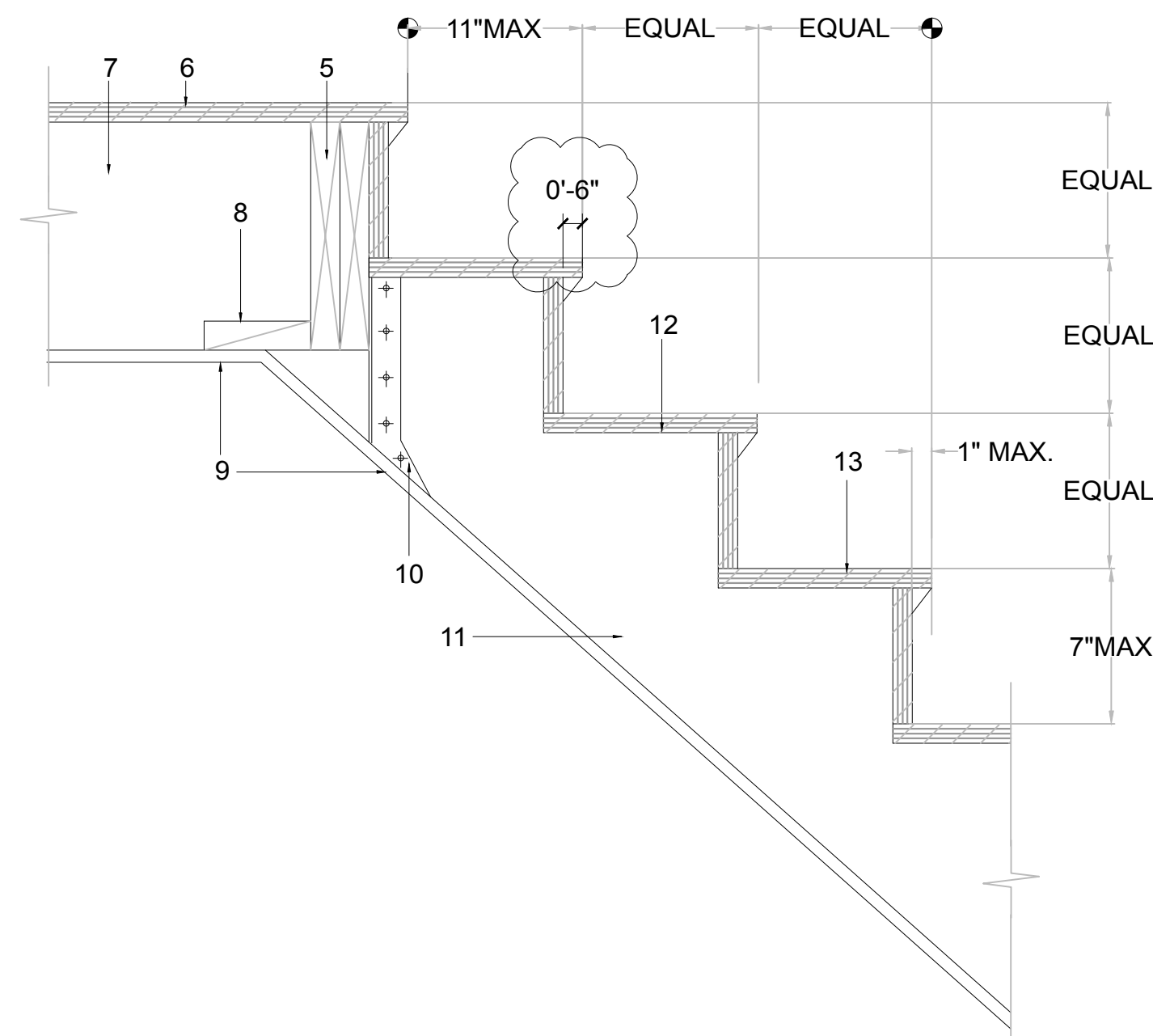
3
ID 8.3



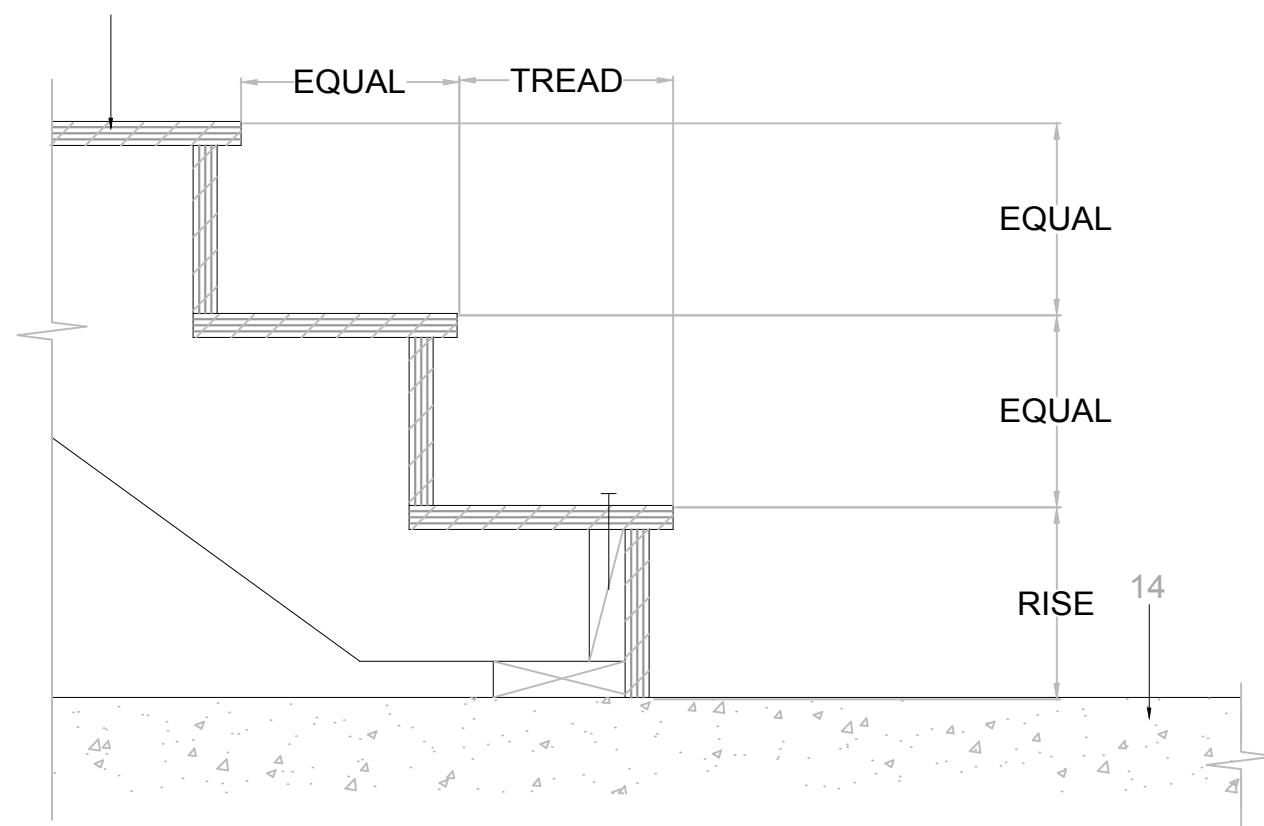
PLAN VIEW

NOTE:

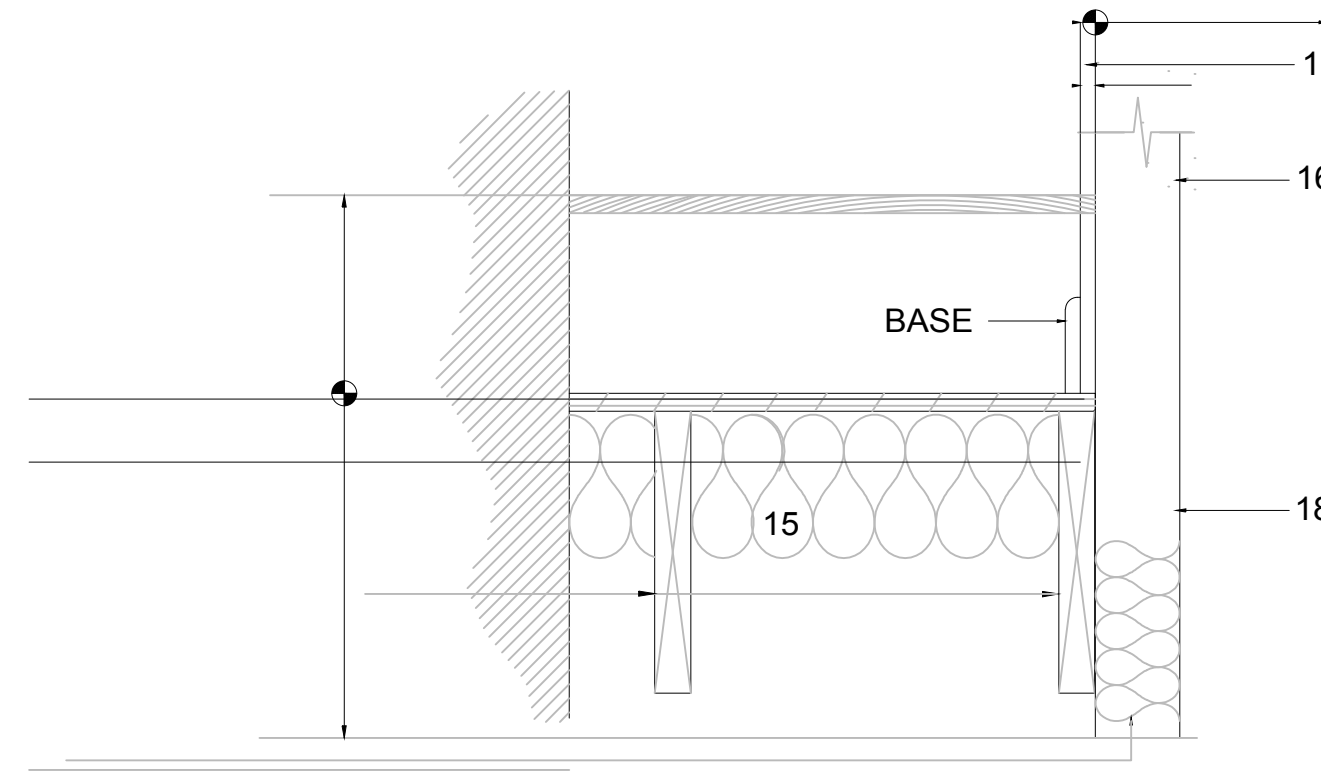
1. LIGHTING
2. TOOL SAFETY GROOVES STOP TOOLS 3: FROM EACH END OF TREAD. OMIT GROOVES IF SCHED OR DET. CALLS FOR OTHERWISE
3. LIGHT BROOM FINISH TYPICAL
4. TOOL SAFETY GROOVES STOP TOOLS 3" FROM EACH END OF TREAD. OMIT GROOVES IF SCHED OR DET. CALLS FOR OTHERWISE
5. DOUBLE 2 X FLOOR JOISTS
6. PLYWOOD SUBFLOOR
7. FLOOR JOIST
8. 2 X 6 BLOCKING
9. INTERIOR " ONE HOUR " RATED FINISH WHERE OCCURRING
10. " SIMPSON " HU HANGER
11. 2 X 12 STAIR STRINGERS AT 12" O.C W/ ONE ADJSCENT TO WALL TYPICAL EACH SIDE
12. CUT PLYWOOD RAISED OR TREADS, FASTEN TO 2X STAIR STRINGERS W/ GLUE AND DYEWOOD SCREWS
13. NOTE: ALLOW FOR FINISH ON PLYWOOD
14. SEE STRUCTURAL FOR SLAB THICKNESS AND REINFORCING
15. HARDWOOD FLOORING AND NOSING
16. 2 x 4 STUDS AT 16" O.C TYPICAL WALL
17. INTERIOR FINISH
18. ALT. INSULATE UNDER SIDE F STAIRS W/ R-19 BATTS



STAIR HEAD



STAIR SILL AT CONCRETE FLOOR



STAIR SECTION AT WALL

TYP. WOOD STAIR DETAIL
SCALE: 1 1/2"=1'0"

4
ID 8.3

STAIR NOTES

1. HANDRAILS
 - A. PROVIDE HANDRAIL-MINIMUM NE SIDE
 - B. HEIGHT OF RAILING ABOVE TREADS - 32" (30" MIN. - 34" MAX.)
 - C. EXTEND HANDRAILS 12" PLUS TREAD WIDTH BEYOND THE BOTTOM NOSING.
 - D. RETURN AND TERMINATE ENDS OF HANDRAILS TO WALL OR POST.
 - E. PROVIDE 1 1/2" CLEAR BETWEEN HANDRAIL AND WALL.
 - F. CROSS- SECTIONAL DIMENSION HAND GRIP PORTION OF HANDRAILS: 1 1/4" MINIMUM.
2. TREADS
 - A. ALL TREADS SURFACES ARE TO E SLIP RESISTANT
 - B. ALL EXPOSED EDGES OF TREADS ARE TO BE SMOOTH, ROUNDED OR CHAMPHERED. NO ABRUPT EDGES AT LOWER FRONT EDGE OF NOSING.
3. NOSING
 - A. NOSING PROJECTION PAST FACE OR RISER BELOW TO BE 1 1/2" MAXIMUM.
4. RISERS
 - A. SUFFICIENTLY SOLID TO PREVENT PASSAGE OF OBJECTS LARGER THAN 1/4"
5. DIMENSIONS (UNLESS NOTED OTHERWISE)
 - A. RISERS: 7 1/2" MAX. VERT., 4" MIN.
 - B. TREADS: 10" MINIMUM HORIZONTAL
6. MAXIMUM VARIATION IN HEIGHT OF RISERS OR WIDTH OF TREADS IN ANY GIVEN FLIGHT: 1/4"
7. MINIMUM HEADROOM CLEARANCE MEASURED VERTICALLY FROM THE PLANE OF THE CEILING FINISH TANGENT TO THE TREAD NOSING AT THE STAIRWELL : 6'-8" MINIMUM CLEAR
8. MAXIMUM VERTICAL DISTANCE BETWEEN STAIRWAY LANDINGS: 12'-0"
9. STAIR LANDING :
 - A. STAIR LANDINGS SHALL BE THE SAME WIDTH AND DEPTH AS THE STAIR IT SERVES WITH MINIMUM DIMENSIONS OF 36" EACH WAY.
 - B. PROVIDE HANDRAIL AT STAIRS AND 36" HIGH GUARD RAIL (42" HIGH MINIMUM IF OCCUPANCY LOAD IS HIGHER THAN 10) AT STAIR LANDINGS WITH CLEAR SPACE BETWEEN BALUSTERS ND HORIZONTAL TOP RAIL AT 4" MIN. CLR. TYPICAL.
10. SEE INTERIOR FINISH SCHEDULE DETAILS AT PLANS FOR STAIR FINISHES.
11. HANDICAPPED COMPLIANCE:
 - A. MARK WITH A 2" WIDE STRIPE F CONTRASTING COLOR PARALLEL TO AND NOT MORE THAN 1" FROM THE NOSE OF THE STEP OR LANDING. THE UPPER APPROACH ND LOWER TREAD OF EACH STAIR. USE A SLIP RESISTANT MATERIAL FOR THE STRIP AR EACH NOSING AND LANDING
12. ENCLOSED USABLE SPACE UNDER STAIRS:
 - A. SHALL E PROTECTED WITH ONE- HOUR FIRE RESISTIVE PROTECTION

VolumeHQfinal quarter portfolio week 2 card 2.jpg

ATO LIBRARY CAFE

SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO

SEOUL, KOREA

TEL: +82 2-730-4567

HYUN KYU LEE

16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745

TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

DETAIL

SHEET NUMBER

ID-8.3

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

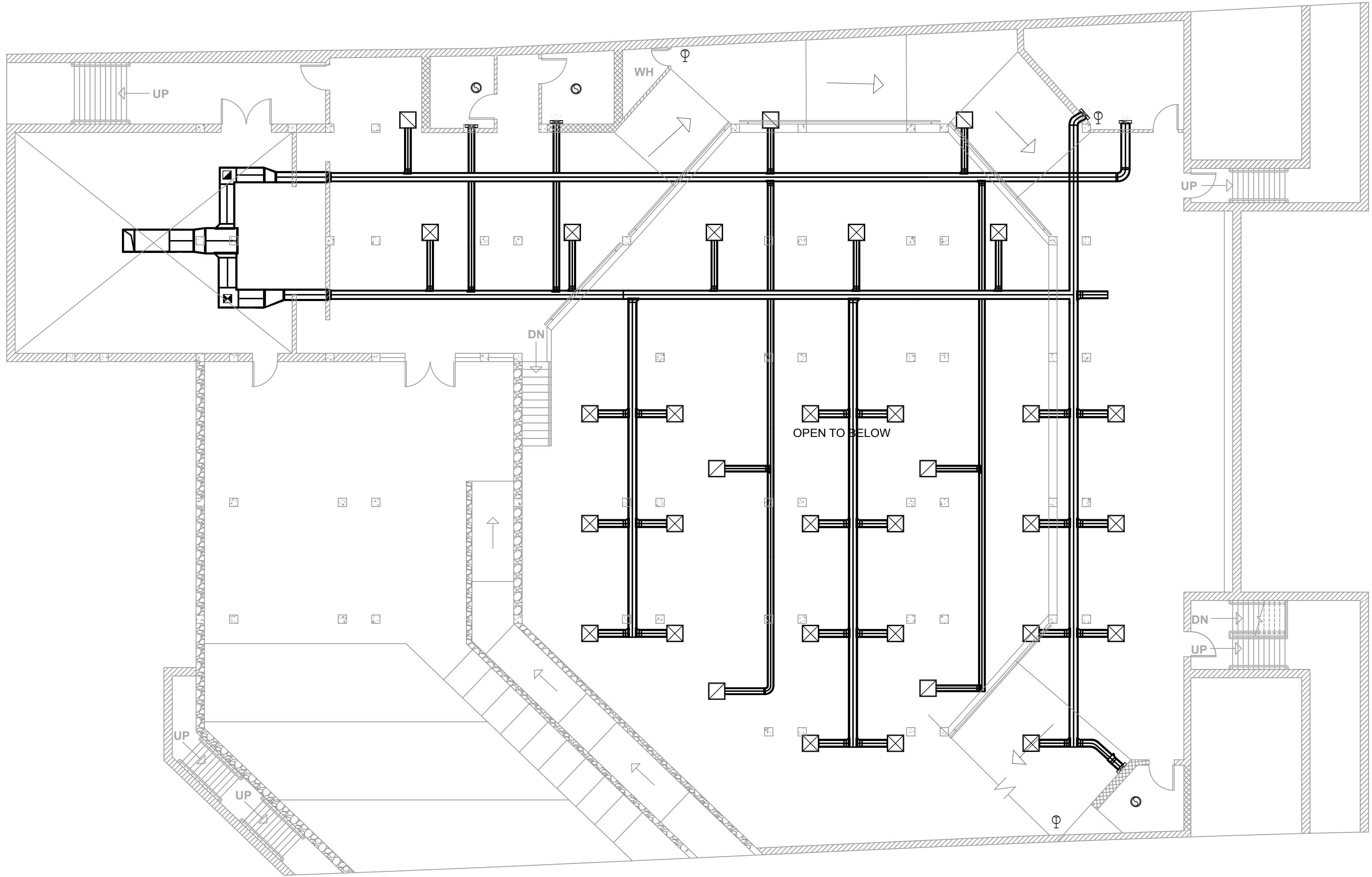
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

MECHANICAL
PLAN

SHEET NUMBER

M-1.1



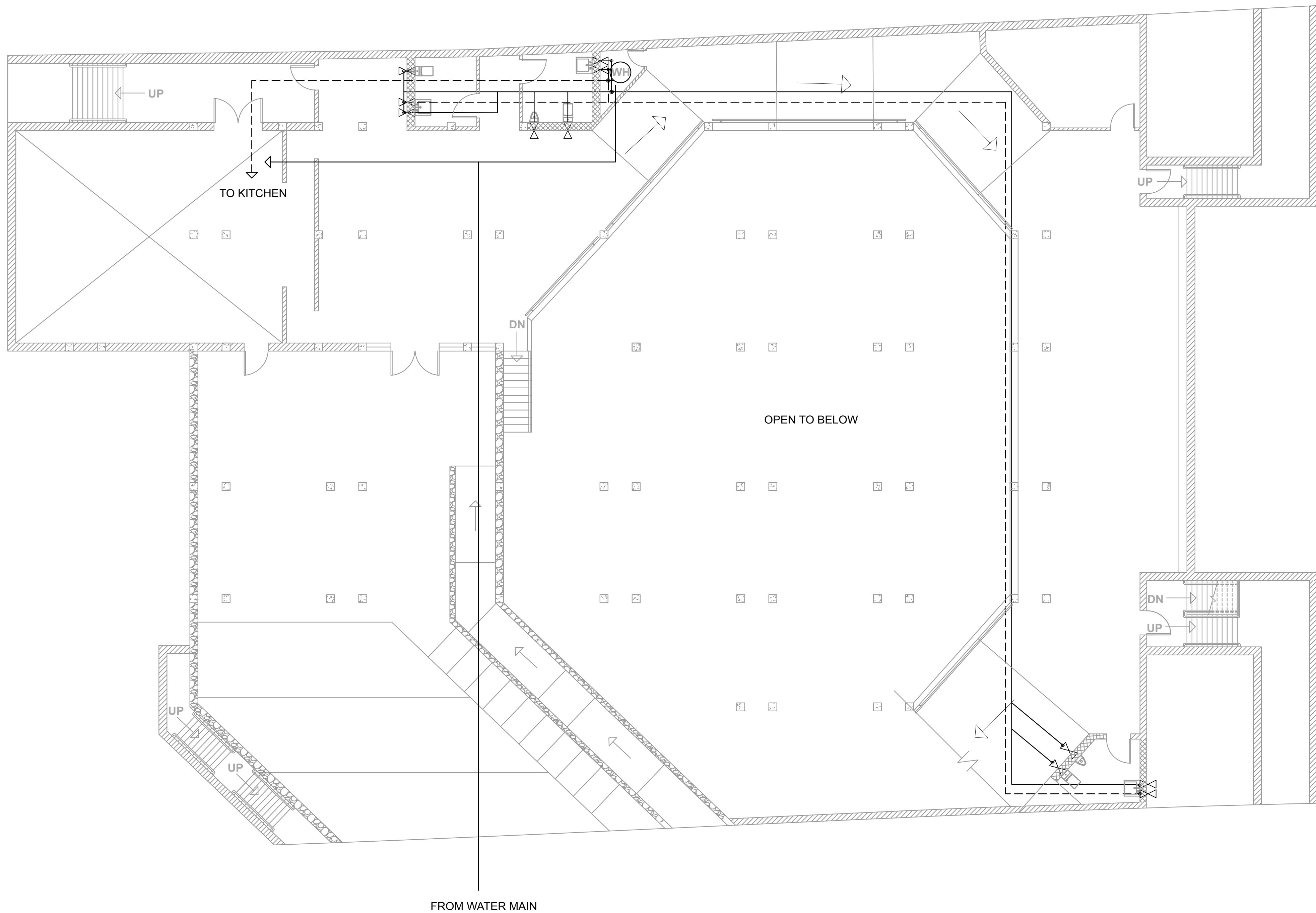
LEGEND

- MECHANICAL DUCT
- WALL MOUNTED SUPPLY
- CEILING MOUNTED SUPPLY
- CEILING MOUNTED RETURN
- SHAFT SUPPLY
- SHAFT RETURN
- EXHAUST FAN
- THERMOSTAT
- FIRE DAMPER

MECHANICAL PLAN
SCALE:1/8"=1'0"

1
M 1.1





LEGEND

— COLD WATER

- - - HOT WATER

✕ SHUT-OFF VALVE

● PIPE (RISER) UP

○ PIPE (RISER) DOWN

⊞ RISE STACK



PLUMBING PLAN
SCALE: 1/8"=1'0"

1
P1.1



ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

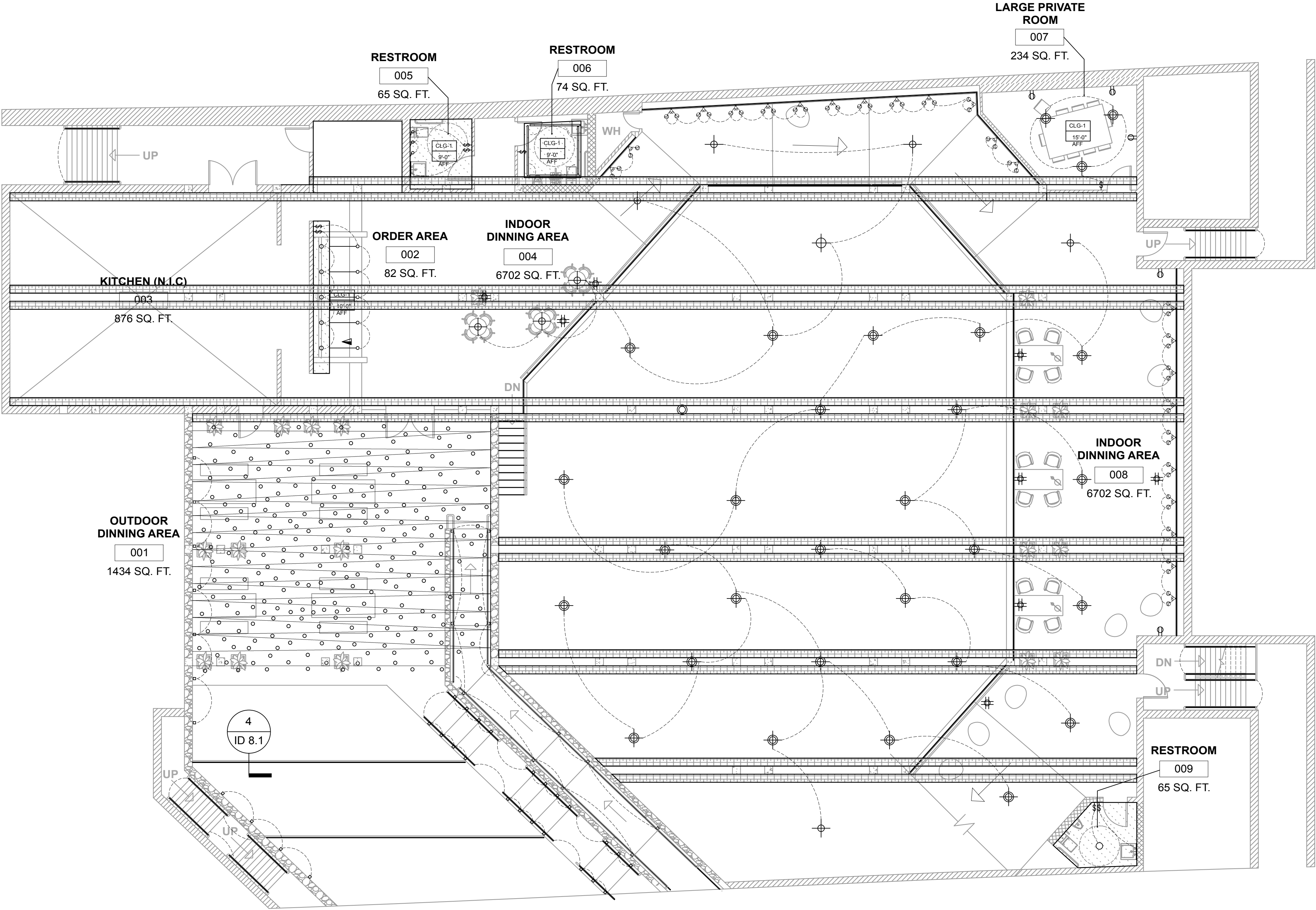
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

PLUMBING
PLAN

SHEET NUMBER

P-1.1



LEGEND

- RECESS BOOKSHELF SCONE
- LED LIGHTING STRING
- DROP LED LIGHTING
- UP LIGHTING
- WALL SCONE
- ABOVE ELECTRICAL LIGHTING
- BELOW ELECTRICAL LIGHTING
- TELEPHONE DATA
- SWITCH
- DUPLEX WALL
- DUPLEX WALL
- DUPLEX FLOOR
- ELECTRICAL PANEL
- CLG-1
2'-2" AFF
CEILING HEIGHT FROM AFF
- SOFFIT
- BEAM

ELECTRICAL PLAN
SCALE:1/8"=1'0"

1
E 1.1

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

ELECTRICAL
PLAN

SHEET NUMBER

E-1.1

ATO LIBRARY CAFE
SAN DIEGO CREEK,
IRVINE, CA 92604

CAFE ATO
SEOUL, KOREA
TEL: +82 2-730-4567

HYUN KYU LEE
16275 FOLGER ST.
HACIENDA HEIGHTS,
CA 91745
TEL: +1 (626)233-6649

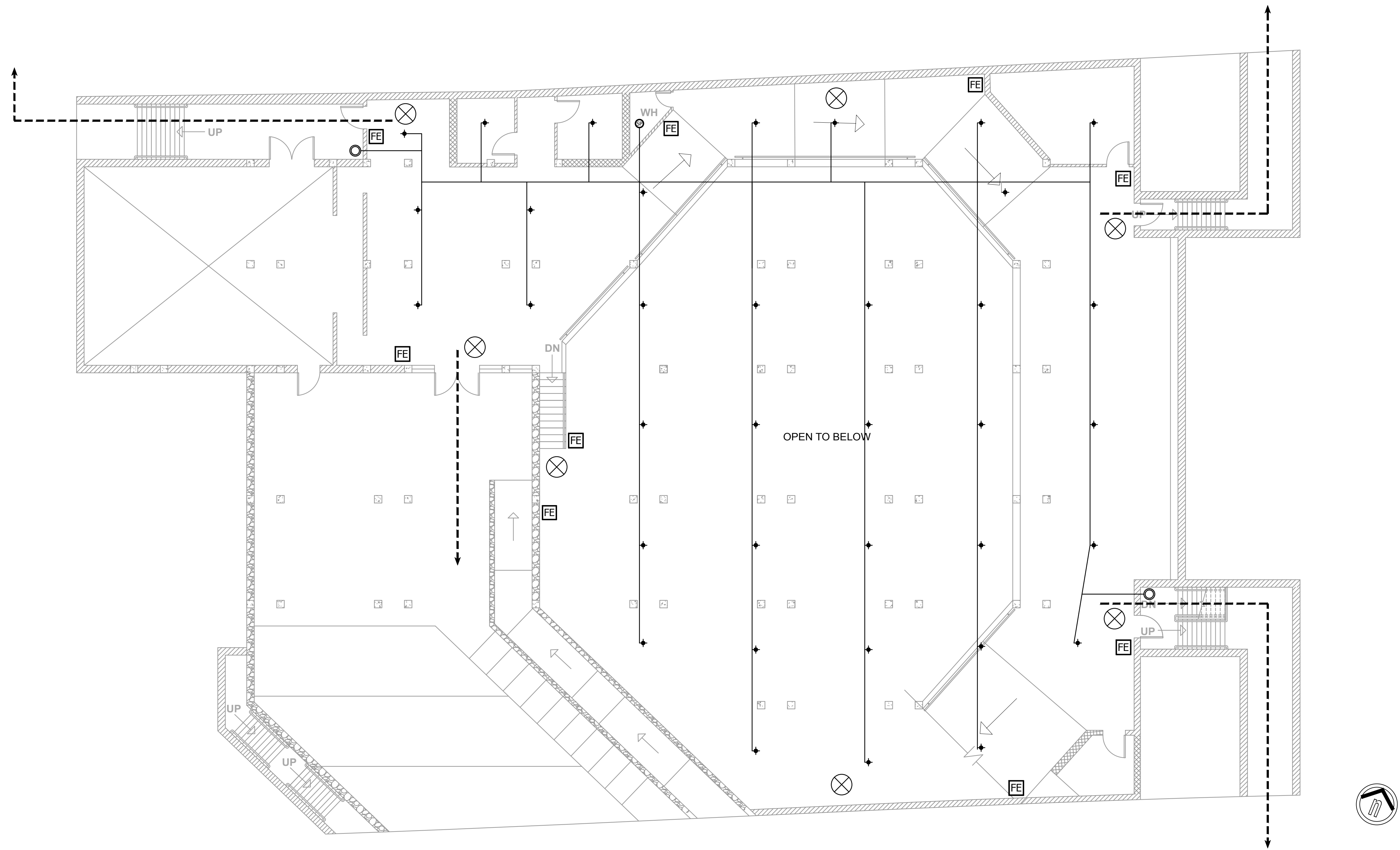
REVISIONS	DATE
WEEK 2	1/27/16
WEEK 3	2/3/16
WEEK 4 (MIDTERM)	2/10/16
WEEK 5	2/17/16
WEEK 6	2/24/16
WEEK 7	2/24/16
WEEK 8	3/2/16
WEEK 9	3/9/16
WEEK 10 (FINAL)	3/16/16

SHEET TITLE

FIRE/ LIFE
SAFETY
PLAN

SHEET NUMBER

F-1.1



FIRE/ LIFE SAFETY PLAN
SCALE: 1/8"=1'0"

1
F 1.1