

MAHLER RESIDENCE

PROJECT NAME

RESIDENTIAL DESIGN PROJECT 2025

PROJECT NUMBER

2025-01

LIST OF DRAWINGS

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- WINDOW AND DOOR SCHEDULES



DRAFTER

K. LEGER

DESIGN TEAM

DRAFT DODGERS

DATE

2025-04-16

COURSE NAMES

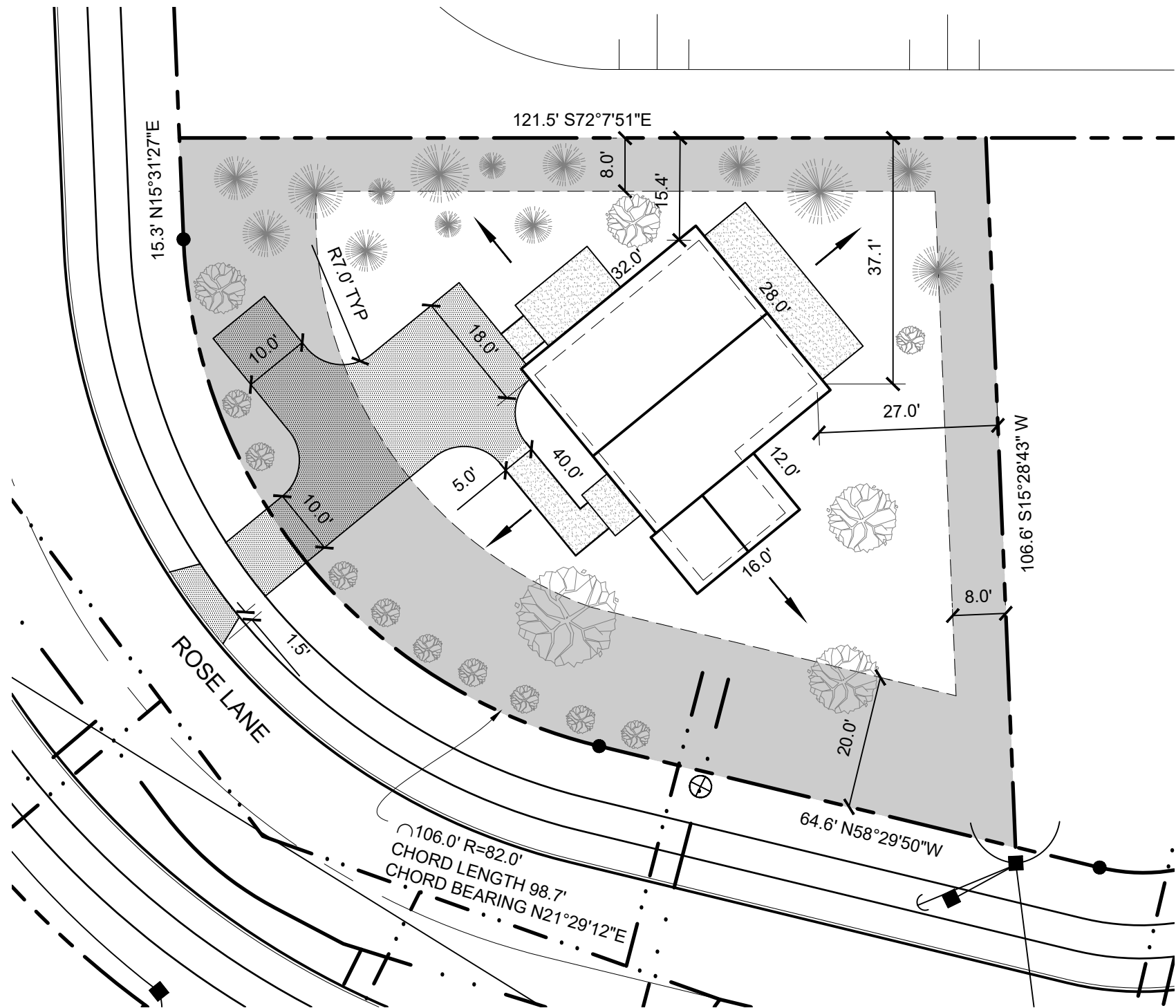
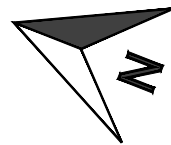
ARCHITECTURE I

COMPUTER AIDED DRAFTING II

COURSE NUMBERS

AETE 1021

CADD 1020



1

SITE PLAN - LOT # 20
SCALE: 1"=20'

LOT # 20
16 ROSE LANE
COLE HARBOUR, NS

LEGEND

- PROPERTY LINE
- BUILDING
- DRIVEWAY
- PATIO
- SETBACK
- ROAD AND CURB
- SIDEWALK
- WATER LINE
- SEWER LINE
- POWER LINE AND UTILITY POLE
- GRADE CHANGES
- GRADE SLOPE
- DECIDUOUS TREES
- CONIFEROUS TREES

R-1 ZONING RESTRICTIONS FOR COLE HARBOUR / WESTPHAL		
ITEM	LUB	ACTUAL
LOT AREA	6000.0 SQ. FT.	10402.7 SQ. FT.
FRONTAGE	60.0 FT.	185.9 FT.
FRONT/FLANKAGE SETBACK	20.0 FT.	-
REAR/SIDE SETBACK	8.0 FT.	-
% LOT COVERAGE	35%	10.5%
HEIGHT OF MAIN BUILDING	35.0 FT.	27.0 FT.
WIDTH OF MAIN BUILDING	20.0 FT.	40.0 FT.

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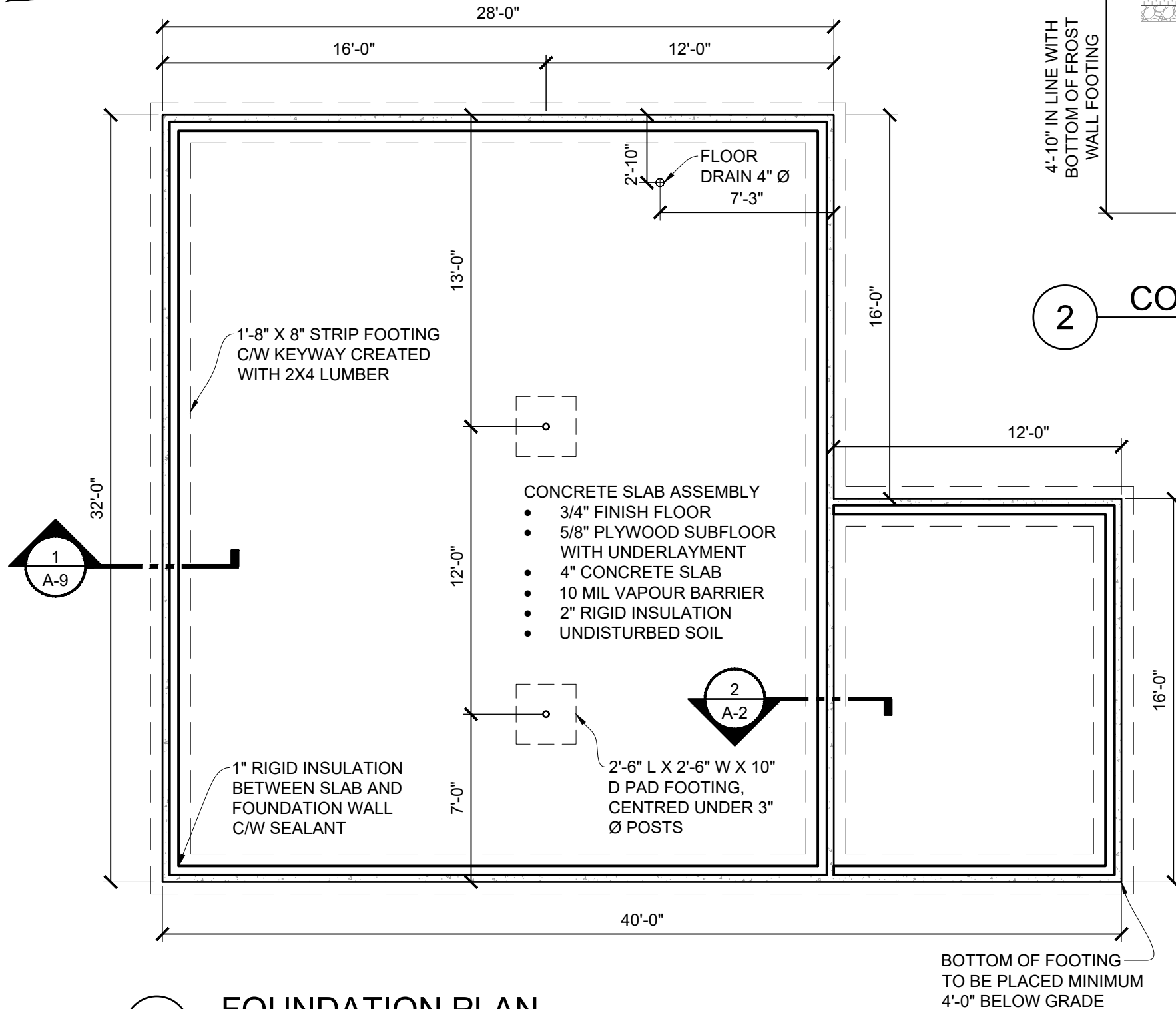
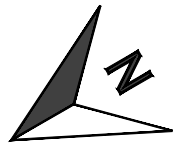
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RESIDENTIAL
DESIGN
PROJECT 2025

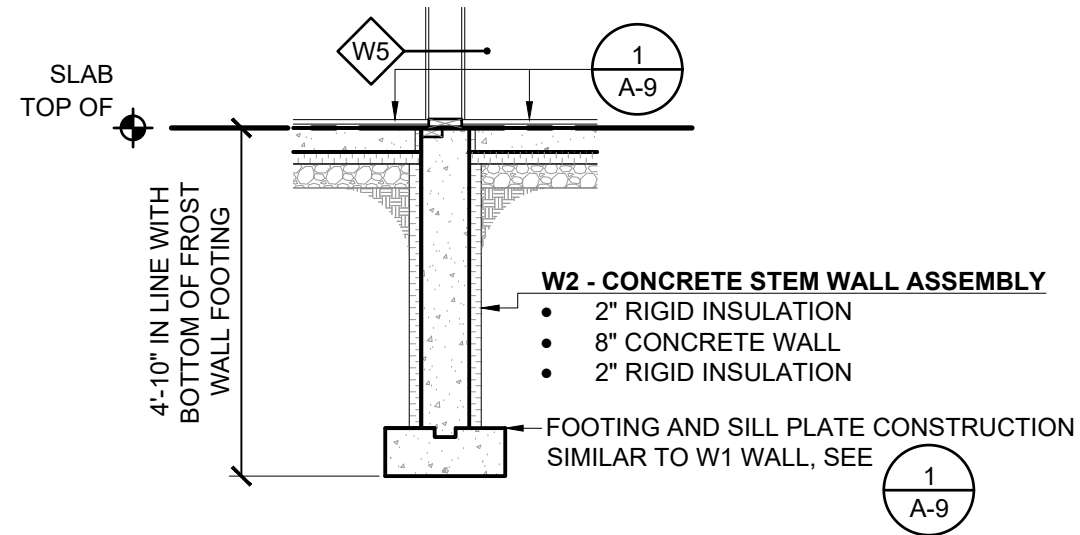
SITE PLAN
LOT # 20

PROJ #	2025-01
DATE	2025-04-03
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	1"=20'

A-1



1 FOUNDATION PLAN
SCALE: 3/16"=1'-0"



2 CONCRETE STEM WALL SECTION
SCALE: 3/8"=1'-0"

NOTE:
ALL EXTERIOR CONCRETE WALLS ARE
FROST WALLS AND ARE TYPE W1

MAHLER
RESIDENCE

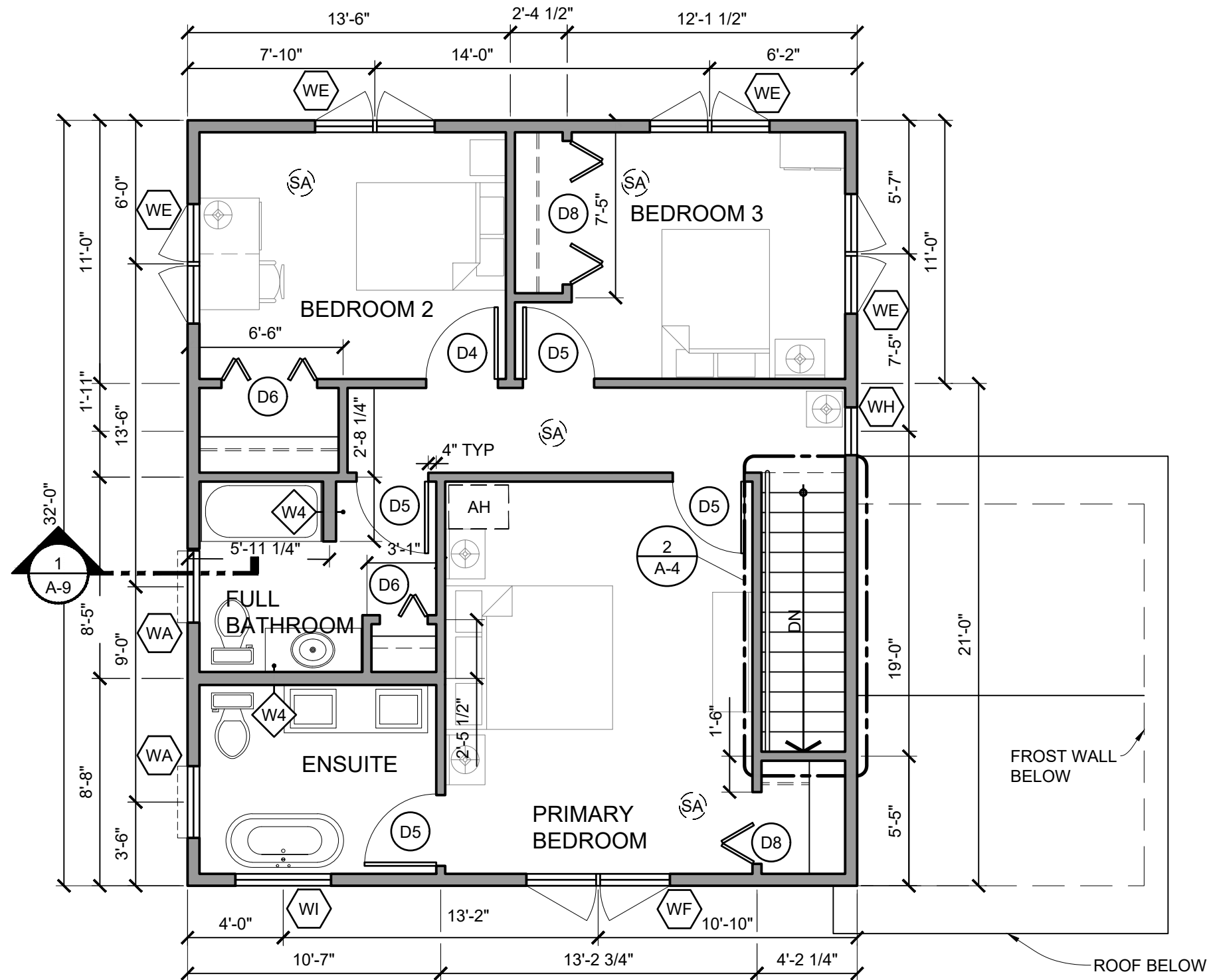
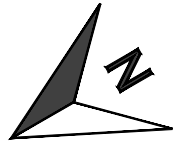
7		
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4	MS-4	2025-04-04
3	MS-3	2025-03-19
2	MS-2	2025-02-24
1	MS-1	2025-01-30
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PROJECT 2025

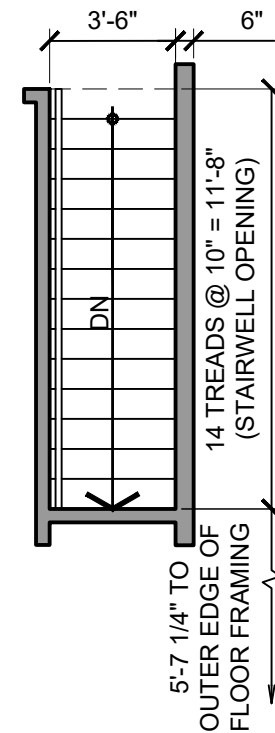
FOUNDATION
PLAN
AND DETAIL

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	AS NOTED

A-2



1 FLOOR PLAN - LEVEL 2
SCALE: 3/16"=1'-0"



2 STAIR LAYOUT
SCALE: 3/16" = 1'-0"

- NOTES:
- INTERIOR DOOR SLABS ARE 4" AWAY FROM WALL ON HINGE SIDE
 - CLOSET DOORS ARE CENTRED IN SPACE, UNLESS NOTED
 - TOP STAIR TREAD IS IN-LINE WITH LEVEL 2 FLOOR
 - ALL EXTERIOR WALLS ARE TYPE W2
 - ALL INTERIOR WALLS ARE TYPE W3, UNLESS NOTED

LEGEND	
AH	ATTIC HATCH
SA	SMOKE/CO ALARM

MAHLER RESIDENCE

REV	CHECK	DATE
7		
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4	MS-4	2025-04-04
3	MS-3	2025-03-19
2	MS-2	2025-02-24
1	MS-1	2025-01-30

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FLOOR PLAN LEVEL 2 AND STAIR LAYOUT

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/16"=1'-0"

A-4

MAHLER
RESIDENCE

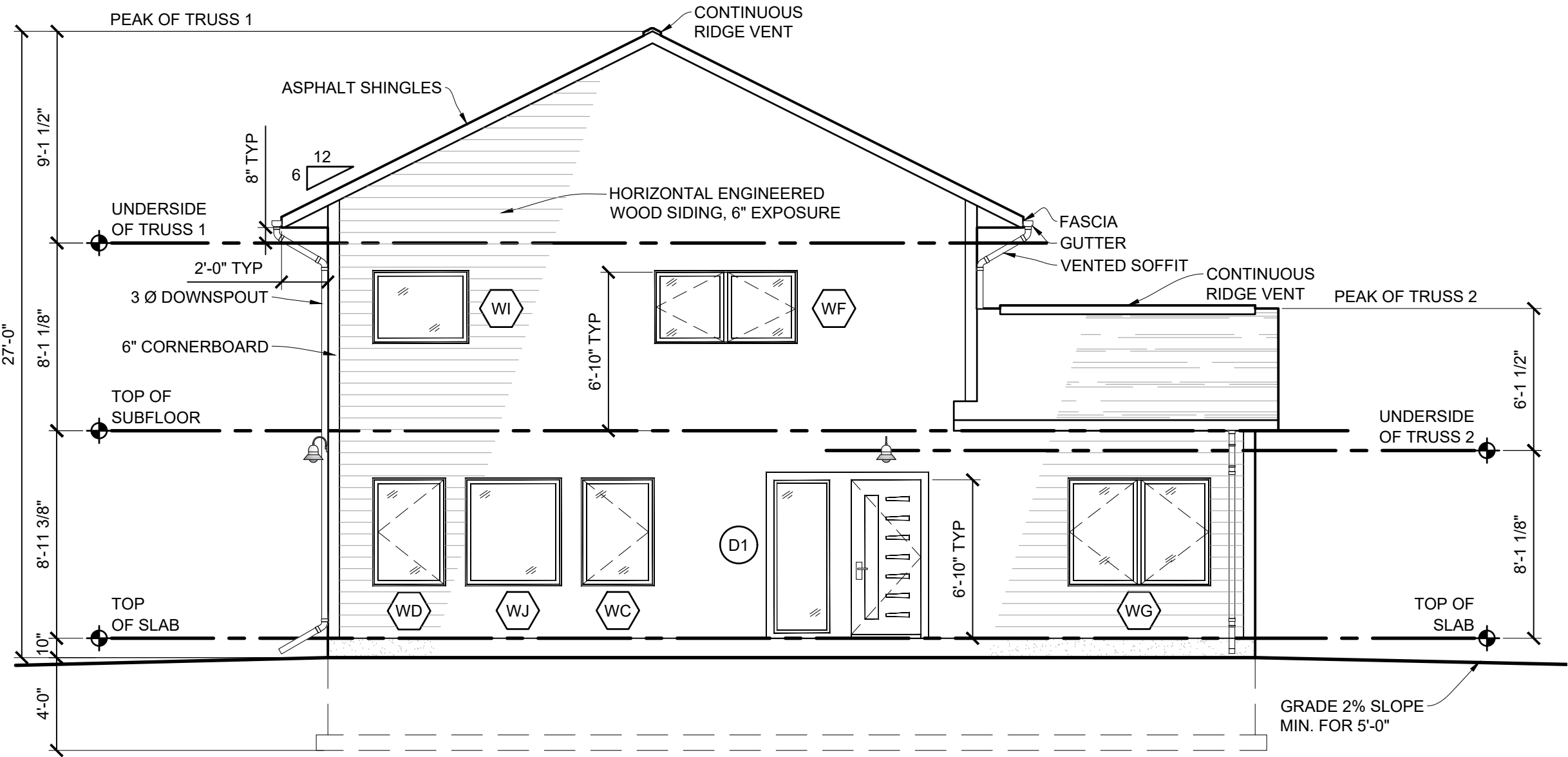
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2	MS-4	2025-04-04
1	MS-3	2025-03-19
REV	CHECK	DATE

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PROJECT 2025

FRONT
ELEVATION

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/16"=1'-0"

A-5



1 FRONT ELEVATION
SCALE: 3/16"=1'-0"

MAHLER
RESIDENCE

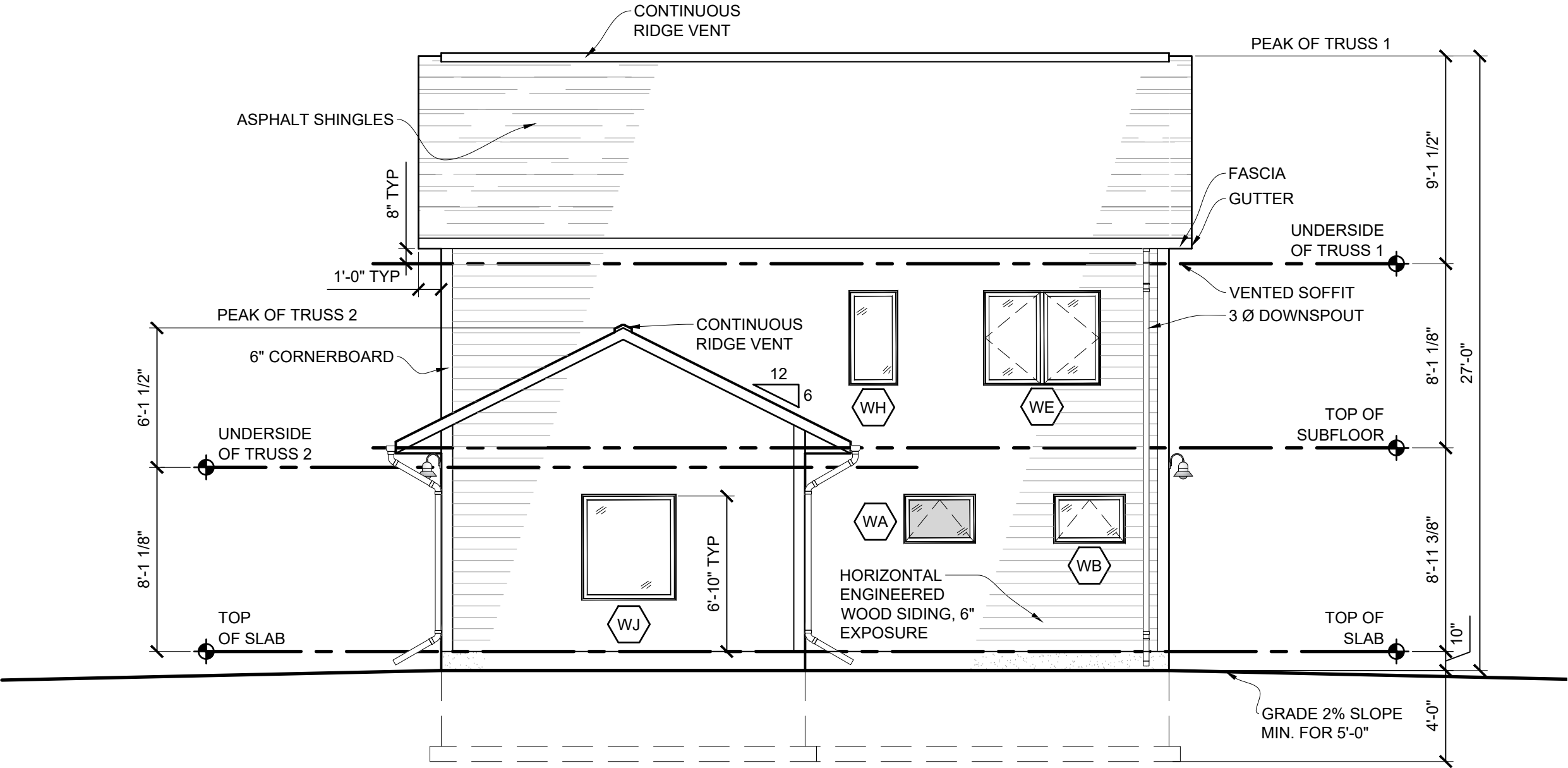
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2	MS-4	2025-04-04
1	MS-3	2025-03-19
REV	CHECK	DATE

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RIGHT
ELEVATION

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/16"=1'-0"

A-6



2 RIGHT ELEVATION
SCALE: 3/16"=1'-0"

MAHLER RESIDENCE

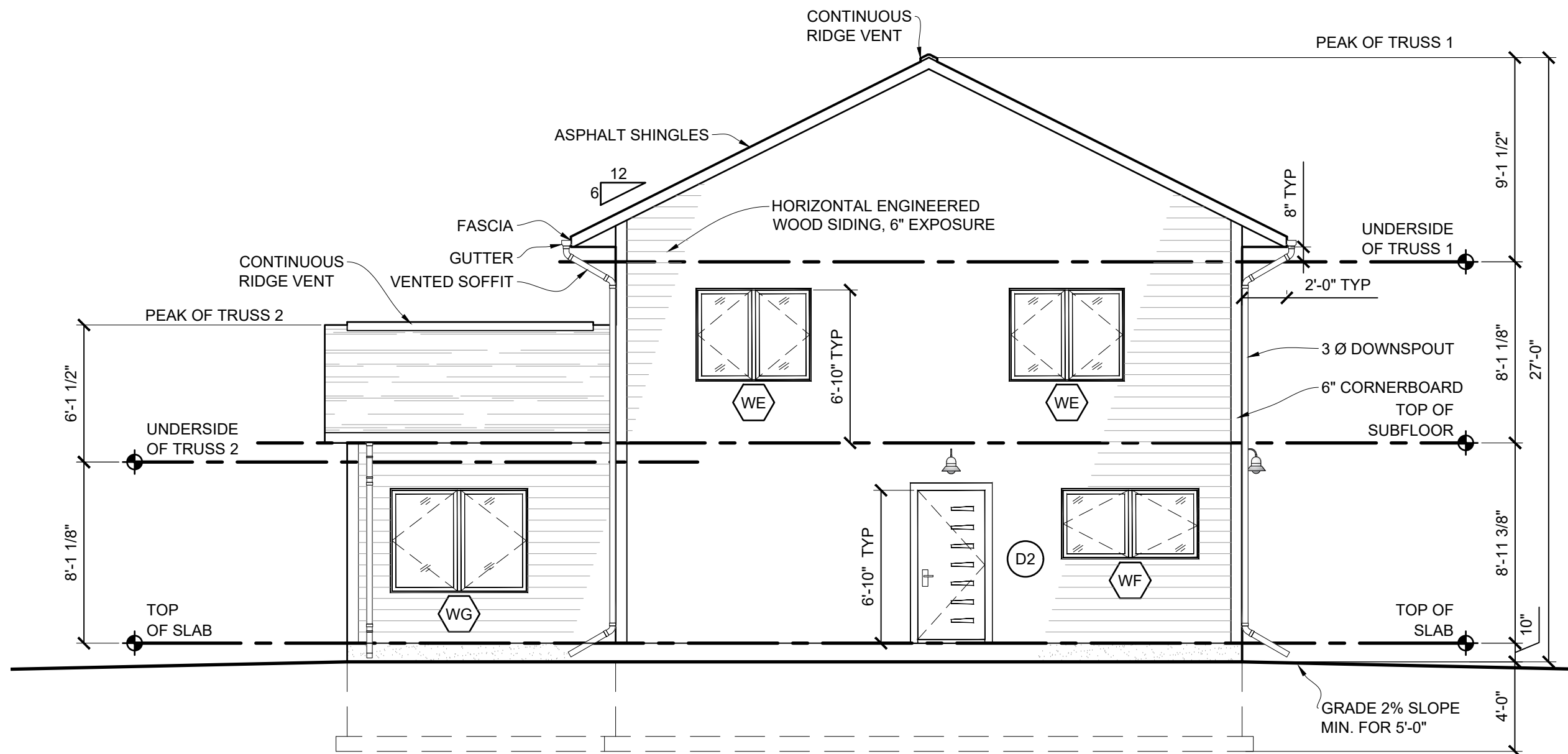
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2	MS-4	2025-04-04
1	MS-3	2025-03-19
REV	CHECK	DATE

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REAR ELEVATION

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/16"=1'-0"

A-7



3

REAR ELEVATION

SCALE: 3/16"=1'-0"

MAHLER RESIDENCE

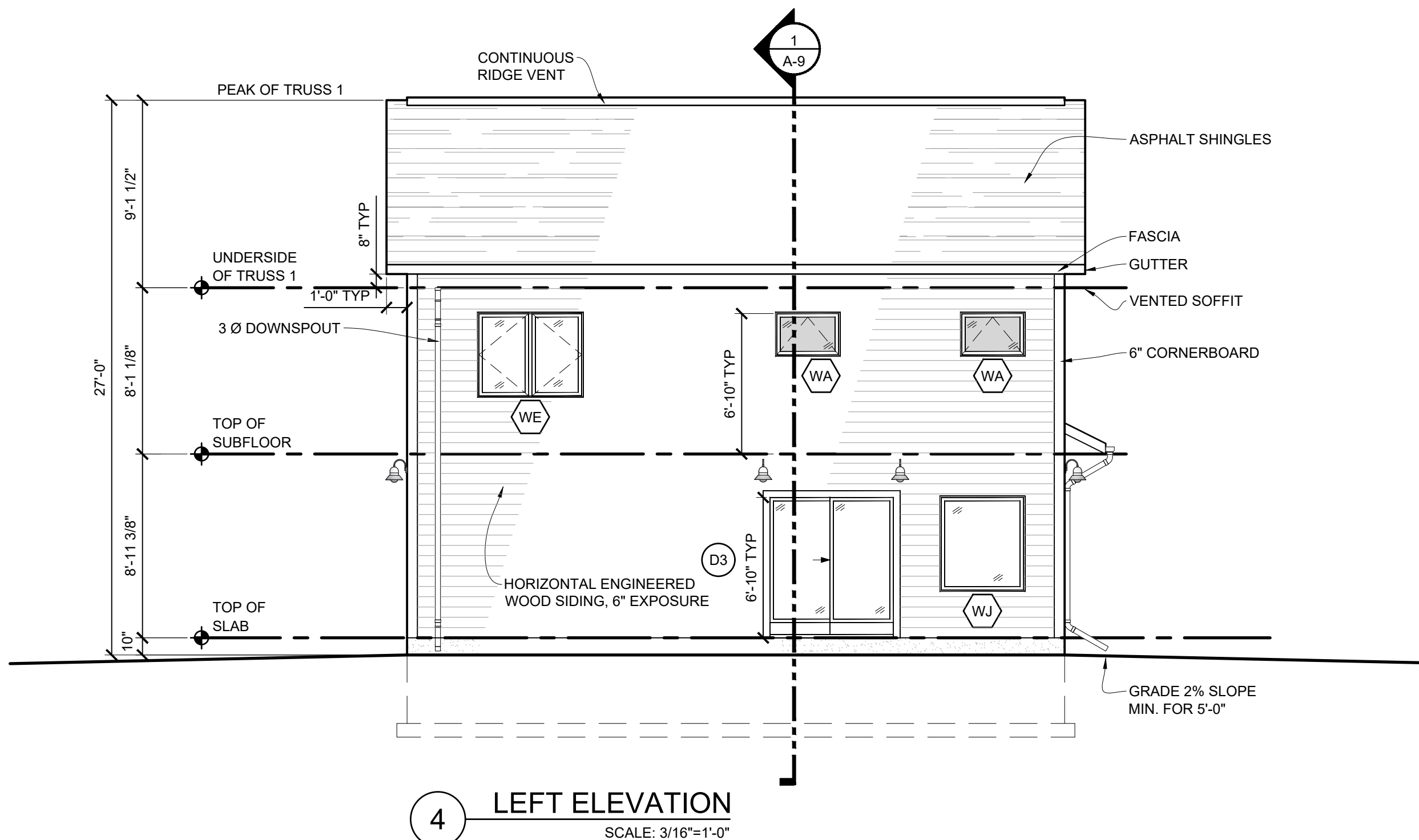
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2	MS-4	2025-04-04
1	MS-3	2025-03-19
REV	CHECK	DATE

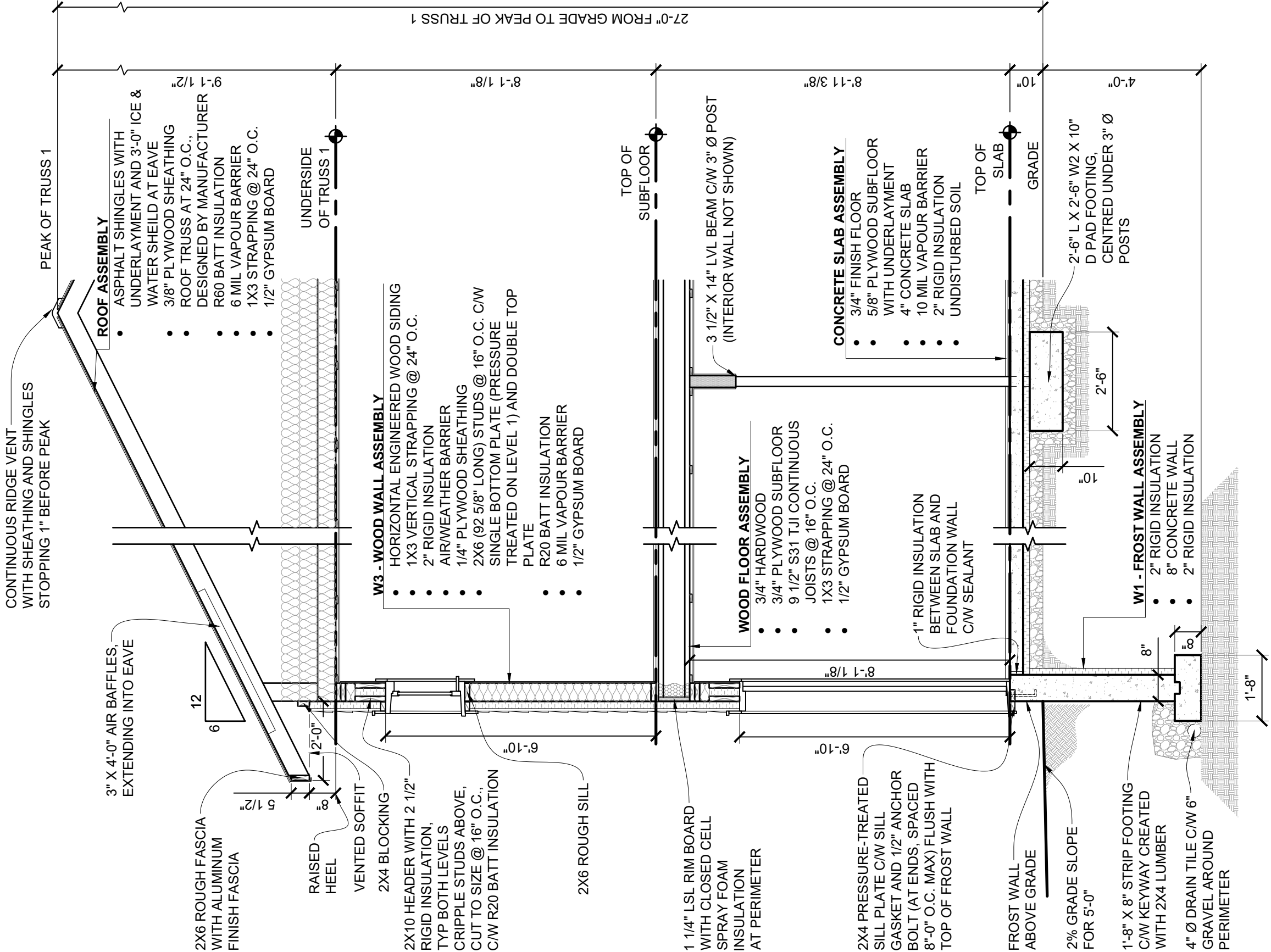
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LEFT ELEVATION

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/16"=1'-0"

A-8





MAHLER
RESIDENCE

7		
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4		
3	MS-4	2025-04-04
2	MS-3	2025-03-19
1	MS-2	2025-02-24
REV	CHECK	DATE

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PROJECT 2025

WALL
SECTION

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/8"=1'-0"

A-9



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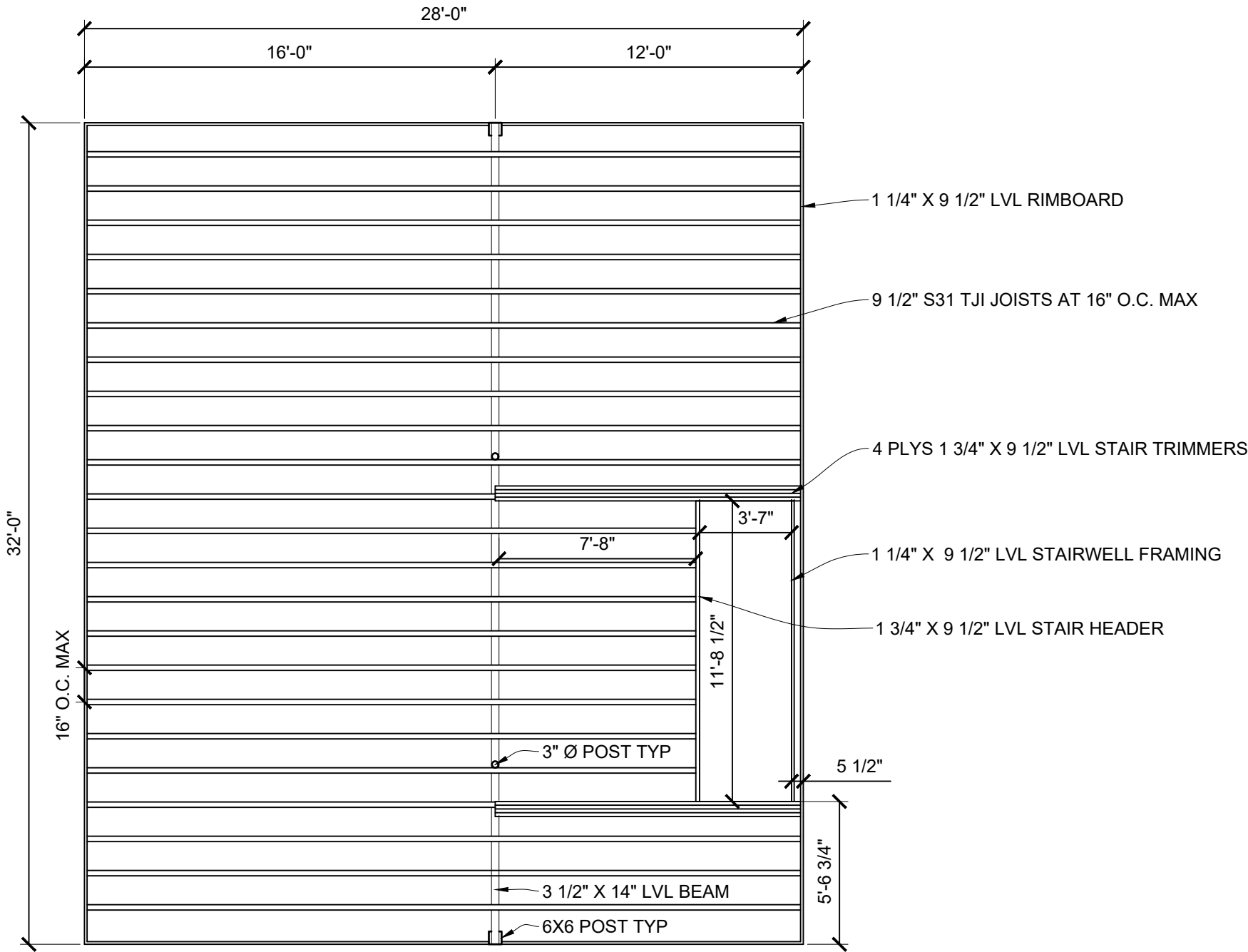
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3	MS-4	2025-04-04
2	MS-3	2025-03-19
1	MS-2	2025-02-24
REV	CHECK	DATE

RESIDENTIAL
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PROJECT 2025

FLOOR
FRAMING PLAN
LEVEL 2

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/16"=1'-0"

A-10



1 FLOOR FRAMING PLAN - LEVEL 2
SCALE: 3/16"=1'-0"



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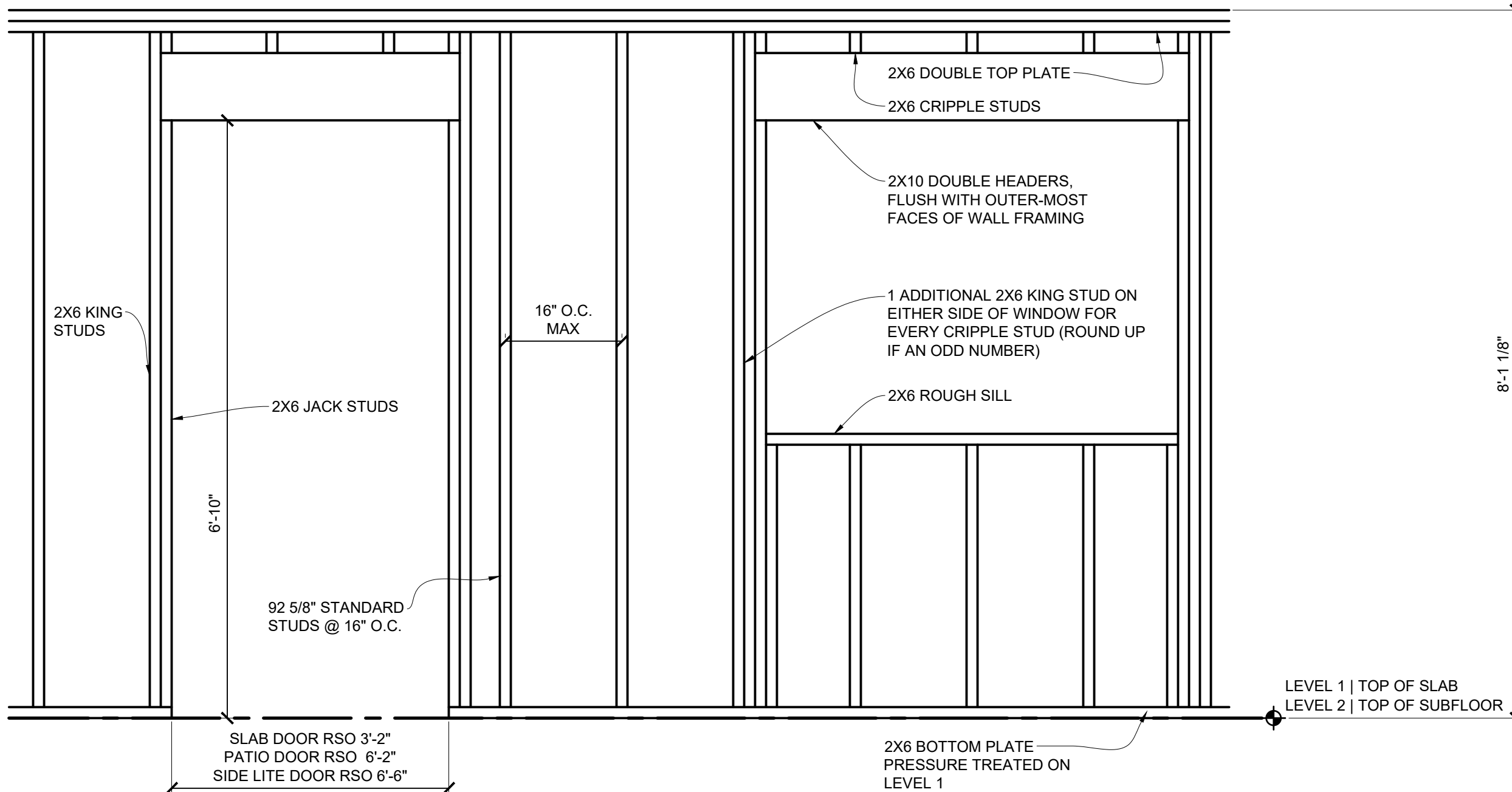
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3	MS-4	2025-04-04
2	MS-3	2025-03-19
1	MS-2	2025-02-24
REV	CHECK	DATE

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WALL FRAMING ELEVATION

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	3/4"=1'-0"

A-11

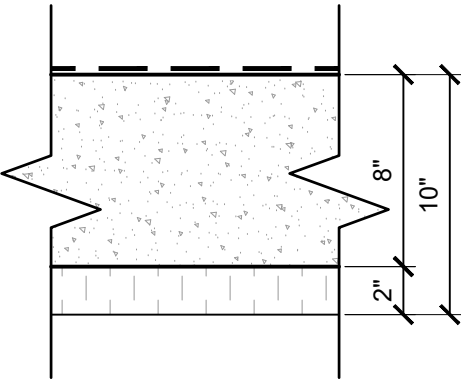


1 WALL FRAMING ELEVATION
SCALE: 3/4"=1'-0"

W1

CONCRETE FROST WALL

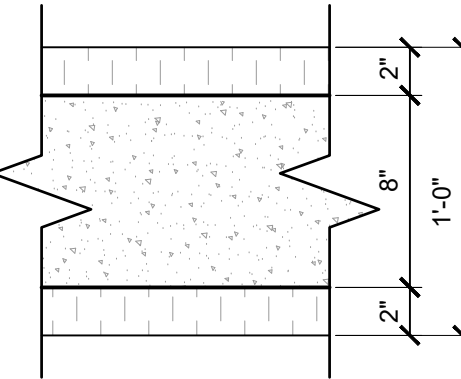
- DAMPPROOFING
- 8" CONCRETE WALL
- 2" RIGID INSULATION



W2

CONCRETE STEM WALL

- 2" RIGID INSULATION
- 8" CONCRETE WALL
- 2" RIGID INSULATION



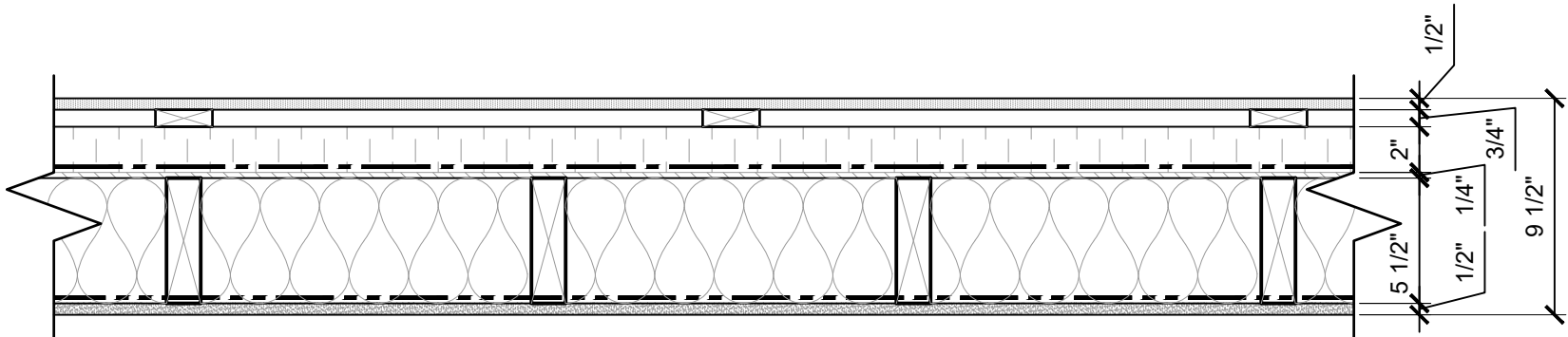
LINETYPE LEGEND

	DAMPPROOFING
	6 MIL VAPOUR BARRIER
	AIR/WEATHER BARRIER

W3

EXTERIOR WOOD WALL ASSEMBLY

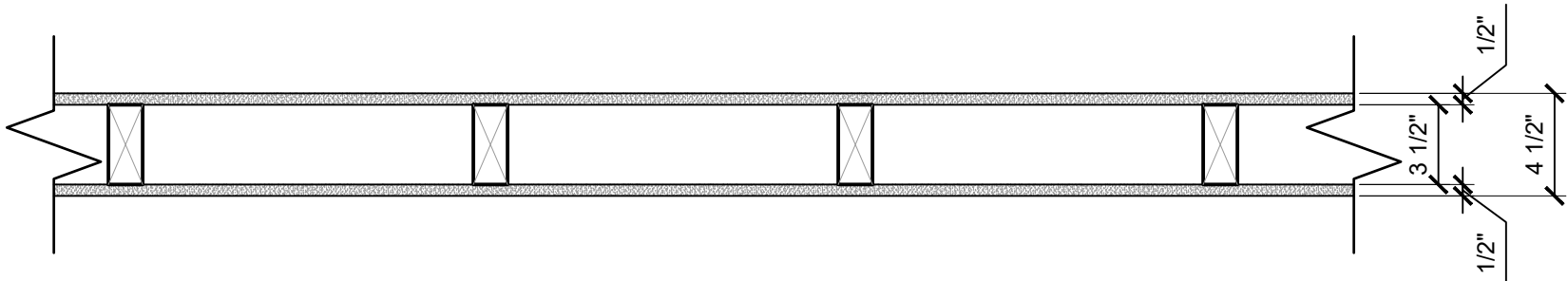
- HORIZONTAL ENGINEERED WOOD SIDING
- 1X3 VERTICAL STRAPPING @ 24" O.C.
- 2" RIGID INSULATION
- AIR/WEATHER BARRIER
- 1/4" PLYWOOD SHEATHING
- 2X6 (92 5/8" LONG) STUDS @ 16" O.C. C/W SINGLE BOTTOM PLATE (PRESSURE-TREATED ON LEVEL 1) AND DOUBLE TOP PLATE
- R20 BATT INSULATION
- 6 MIL VAPOUR BARRIER
- 1/2" GYPSUM BOARD



W4

INTERIOR PARTITION WALL ASSEMBLY

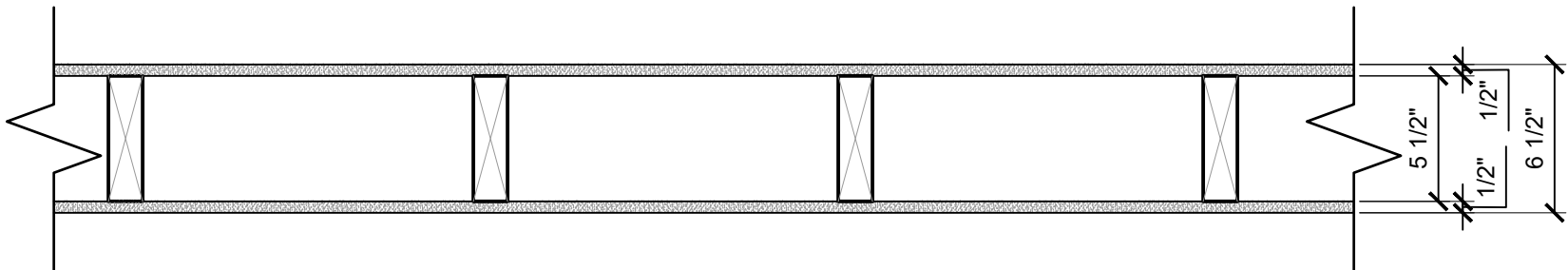
- 1/2" GYPSUM BOARD
- 2X4 (94 1/8" LONG) STUDS @ 16" O.C. C/W SINGLE BOTTOM PLATE (PRESSURE-TREATED ON LEVEL 1) AND SINGLE TOP PLATE
- 1/2" GYPSUM BOARD



W5

INTERIOR PLUMBING/POCKET DOOR ASSEMBLY

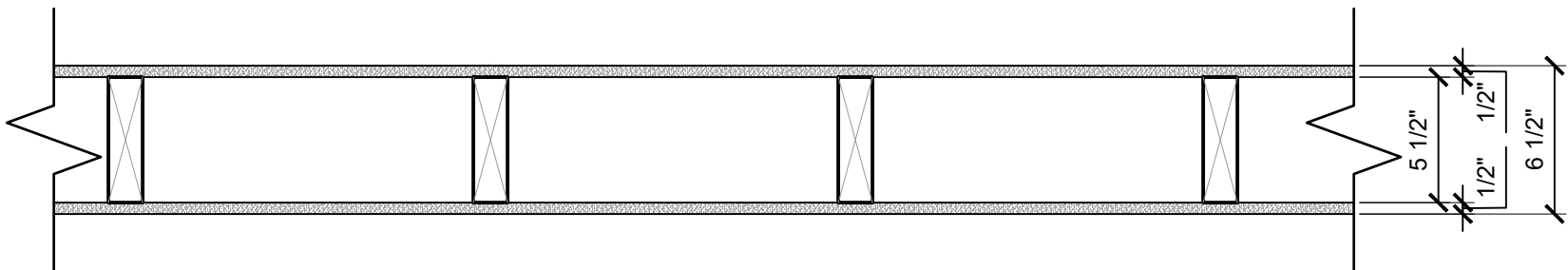
- 1/2" GYPSUM BOARD
- 2X6 (94 1/8" LONG) STUDS @ 16" O.C. C/W SINGLE BOTTOM PLATE (PRESSURE-TREATED ON LEVEL 1) AND SINGLE TOP PLATE
- 1/2" GYPSUM BOARD



W6

INTERIOR LOAD-BEARING WALL ASSEMBLY

- 1/2" GYPSUM BOARD
- 2X6 (92 5/8" LONG) STUDS @ 16" O.C. C/W SINGLE BOTTOM PLATE (PRESSURE-TREATED ON LEVEL 1) AND DOUBLE TOP PLATE
- 1/2" GYPSUM BOARD



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RESIDENTIAL
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WALL
TYPES
LEGEND

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	1 1/2"=1'-0"

A-12

WINDOW SCHEDULE					
SYMBOL	QUANTITY	SIZE (W X H)	STYLE	MANUFACTURER	COLLECTION
WA	3	3'-0" X 2'-0"	AWNING	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE, SATIN DECO OBSCURE GLASS
WB	1	3'-0" X 2'-0"	AWNING	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE
WC	1	3'-0" X 4'-6"	CASEMENT	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE, RIGHT HINGE
WD	1	3'-0" X 4'-6"	CASEMENT	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE, LEFT HINGE
WE	4	5'-0" X 4'-0"	PAIR OF CASEMENT	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE
WF	2	6'-0" X 3'-0"	PAIR OF CASEMENT	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE
WG	2	6'-0" X 4'-6"	PAIR OF CASEMENT	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE
WH	1	2'-0" X 4'-0"	FIXED	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE
WI	1	4'-0" X 3'-0"	FIXED	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE
WJ	3	4'-0" X 4'-6"	FIXED	KOHLTECH	SUPREME, 7/8" VINYL BRICKMOLD/CASING, OLD WORLD BLUE

DOOR SCHEDULE						
SYMBOL	QUANTITY	SIZE (W x H)	INTERIOR/EXTERIOR	STYLE	MANUFACTURER	COLLECTION
D1	1	ASSUMED WIDTH OF 6'-0 X 6'-8", (TO BE CONFIRMED)	EXTERIOR	SLAB, RIGHT IN-SWING	KOHLTECH	NOVATECH ERA WITH 7" X 64" DOORLITE AND 28 3/4" X 79" DIRECT SET XL LEFT SIDELITE, CRIMSON RED
D2	1	3'-0" X 6'-8"	EXTERIOR	SLAB, RIGHT IN-SWING	KOHLTECH	NOVATECH ERA
D3	1	6'-0 X 6'-8"	EXTERIOR	LEFT SLIDING PATIO DOOR	KOHLTECH	SELECT, CRIMSON RED
D4	2	3'-0" X 6'-8"	INTERIOR	SLAB RIGHT SWING	MASONITE	LINCOLN PARK PURE WHITE 1-PANEL SOLID CORE, SINGLE, PREHUNG
D5	5	3'-0" X 6'-8"	INTERIOR	SLAB LEFT SWING	MASONITE	LINCOLN PARK PURE WHITE 1-PANEL SOLID CORE, SINGLE, PREHUNG
D6	3	2'-0" X 6'-8"	INTERIOR	BIFOLD	MASONITE	LINCOLN PARK PRIMED HOLLOW CORE SMOOTH INTERIOR
D7	4	2'-6" X 6'-8"	INTERIOR	BIFOLD	MASONITE	LINCOLN PARK PRIMED HOLLOW CORE SMOOTH INTERIOR
D8	3	3'-0" X 6'-8"	INTERIOR	BIFOLD	MASONITE	LINCOLN PARK PRIMED HOLLOW CORE SMOOTH INTERIOR
D9	1	3'-0" X 6'-8"	INTERIOR	POCKET, SLAB WITH FRAMING KIT	MASONITE	LINCOLN PARK PRIMED HOLLOW CORE SMOOTH INTERIOR
D10	1	5'-0" X 6'-8"	INTERIOR	BYPASS	TRUPORT	TWILIGHT 1-LITE



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RESIDENTIAL
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WINDOW
AND DOOR
SCHEDULES

PROJ #	2025-01
DATE	2025-04-16
DRAFTER	K. LEGER
CHECKER	DRAFT DODGERS
SCALE	NTS

A-13