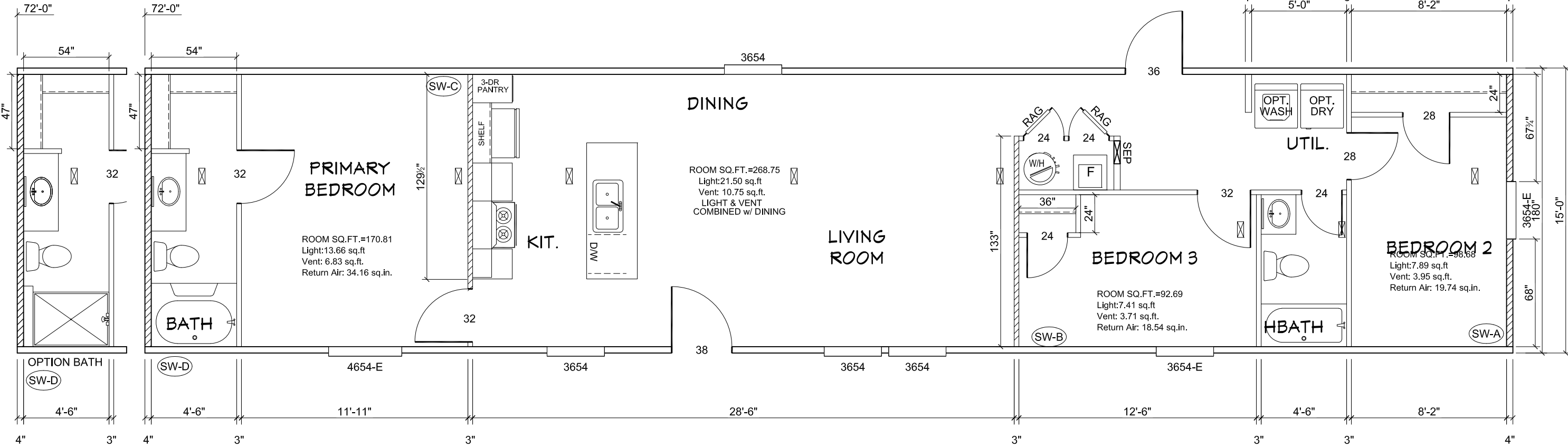




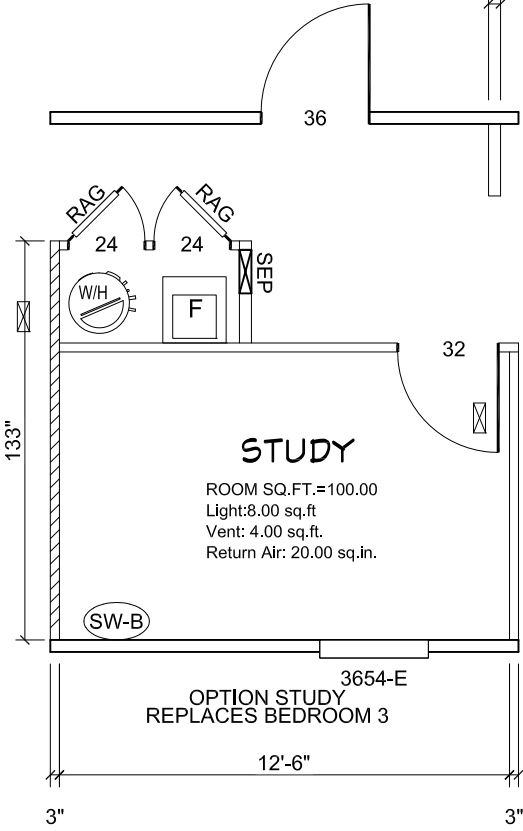
Model # 29-11S044

Box Width =	180 "	Single wide	No Offset Box
Box Length =	72 ft.	99.5" 12" MIN.IBEAM	No Clerestory
No Skylights			No Origami Dormer
No Porches			No Sunken Floor
Joist Size =	#2 sp 2x6	Lags 9Mx3"	No Parapet Roof

Version R13.18

Wind Zone 1 Standard Roof							(3/8" sheathing only with 15 gax 1.5" at 5"/10" oc. (197 plf) Chords: 2x4 SPF #3 Top Plate & 2x3 Rail. Each spliced w/ 12" glue block.	96 inch sidewall
Diaphragm Construction:								
Shearwall	Dist./ Hitch	Length	PLF	# of Joists	Lags	Notes		SW1/SW2
A	0 '	135.75 "	425	3	4/4	Split Shearwall	67.75/68	
D	72 '	160 "	162	2	2/1			
Wind Zone 2 Standard Roof							(3/8" sheathing only with 15 gax 1.5" at 5"/10" oc. (197 plf) Chords: 2x4 SPF #3 Top Plate & 2x3 Rail. Each spliced w/ 12" glue block.	96 inch sidewall
Diaphragm Construction:								
Shearwall	Dist./ Hitch	Length	PLF	# of Joists	Lags	Notes		SW1/SW2
A	0 '	135.75 "	425	3	4/4	Split Shearwall	67.75/68	
B	26.12 '	128 "	425	2	4/1			
C	54.88 '	136 "	324	2	3/1			
D	72 '	100 "	162	2	1/1			
Wind Zone 3 Standard Roof							(3/8" sheathing only with 15 gax 1.5" at 5"/10" oc. (197 plf) Chords: 2x4 SPF #3 Top Plate & 2x3 Rail. Each spliced w/ 12" glue block.	96 inch sidewall
Diaphragm Construction:								
Shearwall	Dist./ Hitch	Length	PLF	# of Joists	Lags	Notes		
A	0 '	135.75 "	425	3	4/4	Split Shearwall	67.75/68	
B	26.12 '	128 "	515	3	5/2			
C	54.88 '	128 "	425	2	4/1			
D	72 '	120 "	162	2	2/1			

*ALL FLOOR REGISTERS ARE 4x10 UNLESS OTHERWISE NOTED
*ALL BEDROOMS ARE UNDER 35' FOR EGRESS



APPROVED

THIRD PARTY SEAL

HWG

NOV 18 2024

REVISED

FP-16-3051

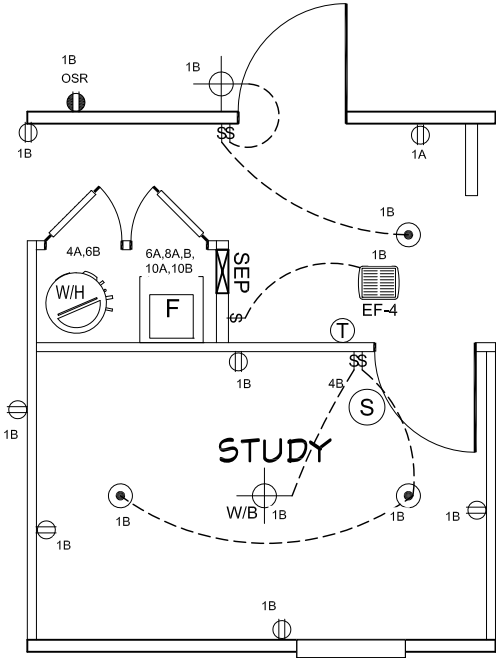
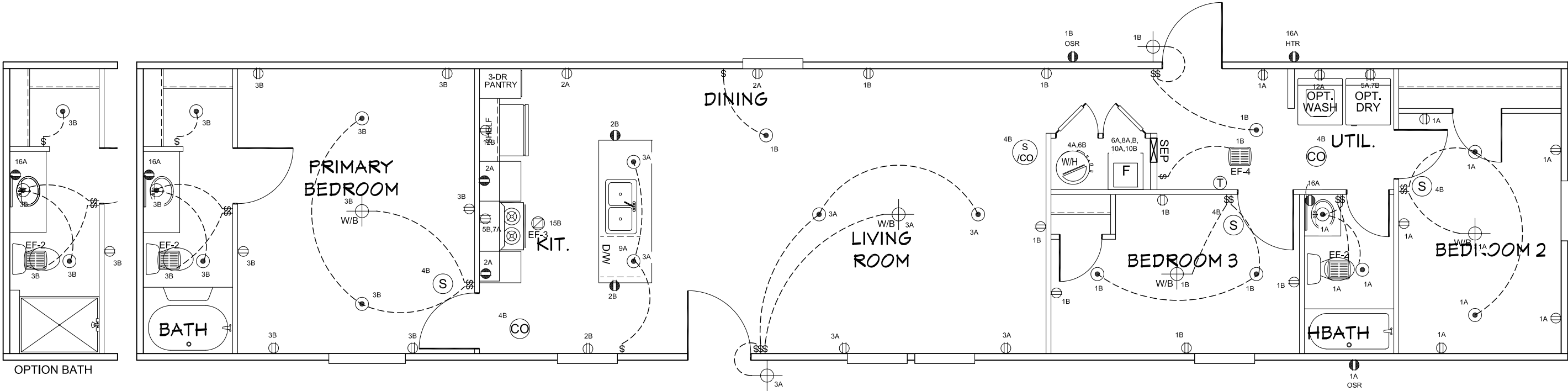
Federal Manufactured Home Construction And Safety Standards

APPROVED

Built	
clayton	
REVISION	DATE
ECR-5379,5436,5419,5449	6/17/24
ECR 5432	10/22/24
ECR-5410	5/30/24

MODEL NAME	Costal Breeze
MODEL NO.	SSP16723AH
BOX SIZE	16' x 72'
MODEL SQ. FT.	1,080
DRAWN BY	
E. Hardwick	
DATE DRAWN	
10/24/2022	
DATE PRINTED	
11/14/2024	
SCALE	
3/16"=1'	
PLAN NO.	
29-11S044	
SHEET NAME	
PRIMARY PLAN	
SHEET NO.	
A-1.	

CIRCUIT	CIRCUIT #	WIRE	BREAKER	CIRCUIT	CIRCUIT #	WIRE	BREAKER	CIRCUIT	CIRCUIT #	WIRE	BREAKER
LIGHT/RECEP	1A, 3A, 13A, 14A	14-2	15-SP	DRYER	5A, 7B	SEE NOTE #8		BATHROOM	16A	12-2	20-SP
LIGHT/RECEP	1B, 3B, 13B	14-2	15-SP	WATER HEATER	4A, 6B	SEE NOTE #8		OPT G/DISP	9B	SEE NOTE #8	
KITCHEN	2A, 2B	12-2	20-SP	RANGE	5B, 7A	SEE NOTE #8		OPT SPA/ WP/JAC	11A, B	SEE NOTE #8	
WASHER	12A	12-2	20-SP	FURNACE	6A, 8A, B, 10A, B	SEE NOTE #8		FREEZER	16B	SEE NOTE #8	
RANG HOOD/ MICROWAVE	15B	SEE NOTE #8		OPT D/WASH	9A	SEE NOTE #8		OPT ELEC. FIREPLACE	N/A	SEE NOTE #8	
OPT. GAS RANG	15A	SEE NOTE #8		SMOKE/CO DECT.	4B	SEE NOTE #8					
				REFER	12B	SEE NOTE #8					



OPTION STUDY
REPLACES BEDROOM 3

- NOTES:
- ALL CIRCUITS SHOWN ARE FOR REFERENCE AND MAY BE CHANGED BASED ON OPTIONAL COMPONENTS INSTALLED IN THE HOME.
 - REFER TO DAPIA MANUAL FOR SYMBOL CHART.
 - EITHER LIGHT OR RECEPTACLE MUST CONNECT TO SWITCH.
 - EF-1= 50 CFM EXHAUST FAN REQUIRED FOR THERMAL ZONE III
THERMAL ZONES I & II MAY USE FAN OR WINDOW W/1.5 SQ. FT. OPENABLE GLASS.
 - EF-2= 50 CFM EXHAUST FAN REQUIRED THERMAL ZONE I, II, AND III.
 - EF-3= 100 CFM RANGE EXHAUST FAN, SWITCH AT HOOD.
 - EF-4= WHOLE HOUSE VENTILATION REQUIREMENTS PER DAPIA MANUAL.
 - REFER TO DAPIA MANUAL OR THE MFG. INSTALLATION INSTRUCTIONS FOR PROPER WIRE SIZE AND BREAKER SIZE FOR SPECIFIC APPLIANCE AND MODEL BEING INSTALLED.
 - ALL SMOKE ALARMS TO BE LOCATED ON THE CEILING.
 - CARBON MONOXIDE ALARMS ARE ONLY REQUIRED WHEN HOME HAS EITHER FUEL BURNING APPLIANCES, IS GARAGE READY OR IS BASEMENT READY. REFERENCE DAPIA MANUAL FOR ADDITIONAL INFORMATION.
 - DIMENSIONS SHOWN ON PRINT ARE APPROXIMATE AND TO BE USED ONLY AS A GUIDELINE.

APPROVED

NOV 18 2024

REVISED

FP-16-3051

Federal Manufactured
Home Construction
And Safety Standards

APPROVED

THIRD PARTY SEAL



REVISION	DATE
ECR-5511	8/19/24
ECR-5379,5436,5419,5449	6/17/24
ECR-5432	10/22/24

MODEL NAME	Costal Breeze
MODEL NO.	SSP16723AH
BOX SIZE	16' x 72'
MODEL SQ. FT.	1,080

DRAWN BY	E. Hardwick
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DATE DRAWN	10/24/2022
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DATE PRINTED	11/14/2024
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SCALE	3/16"=1'
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PLAN NO.	29-11S044
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SHEET NAME	ELECTRICAL PLAN
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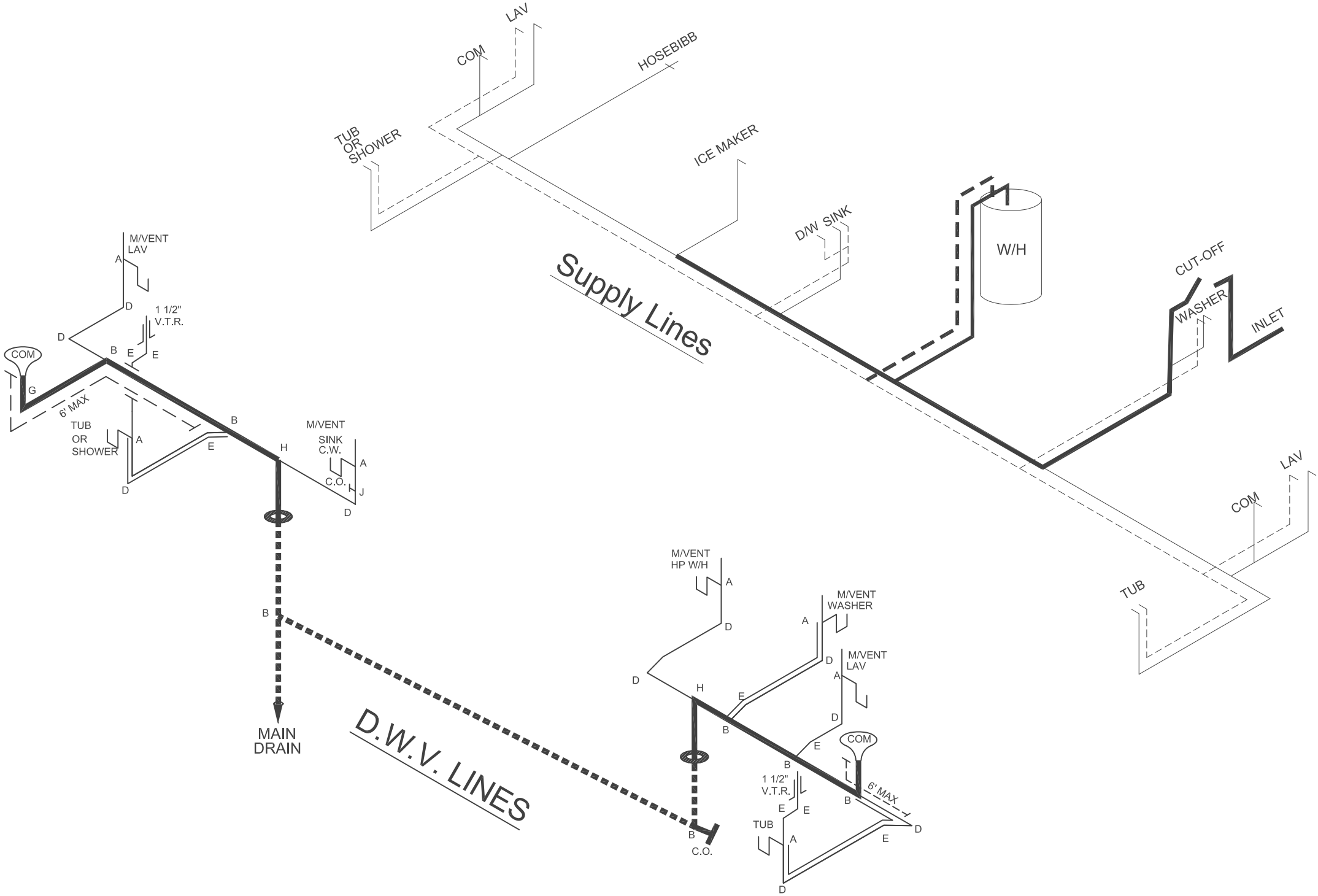
SHEET NO.	EL-1.
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LEGEND	
A	SHORT TURN T-Y
B	LONG TURN T-Y
C	1/4 BEND
D	LONG SWEEP 1/4 BEND
E	45 ELL
F	DBL. SANITARY TEE
G	4x3 CLOSET ELL
H	DOUBLE ELL
I	22 1/2° ELL
J	45° Y
K	LONG TURN STREET ELBOW
L	45 FTG ELL

DWV LINE SIZE CHART	
	= 3"
	= 2"
	=1 1/2"

NOTE:
DASHED LINES INDICATE HOT WATER
SOLID LINES INDICATE COLD WATER

= 3/4"
 = 1/2"



APPROVED

H

W

C

JUNE 18 2024

REVISED

FP-16-3051

Federal Manufactured
Home Construction
And Safety Standards

6

APPROVED

THIRD PARTY SEAL

clayton Built	
REVISION	DATE
ECR-5379,5436,5419,5449	6/17/24
ECR-5410	5/30/24
MODEL NAME	Costal Breeze
MODEL NO.	SSP16723AH
BOX SIZE	16' x 72'
MODEL SQ. FT.	1,080
DRAWN BY	E. Hardwick
DATE DRAWN	10/24/2022
DATE PRINTED	6/18/2024
SCALE	3/16"=1'
* UNLESS OTHERWISE NOTED	
PLAN NO.	29-11S044
SHEET NAME	D.W.V. & SUPPLY LINES
SHEET NO.	PL-1.

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