

9998 OLD PLACERVILLE ROAD
 Sacramento, CA. 95827
 Phone: (916) 363-2681; Fax: (916) 363-4537
 www.claytonhomes.com www.karstenhomes.com

DRAWING
 TITLE:

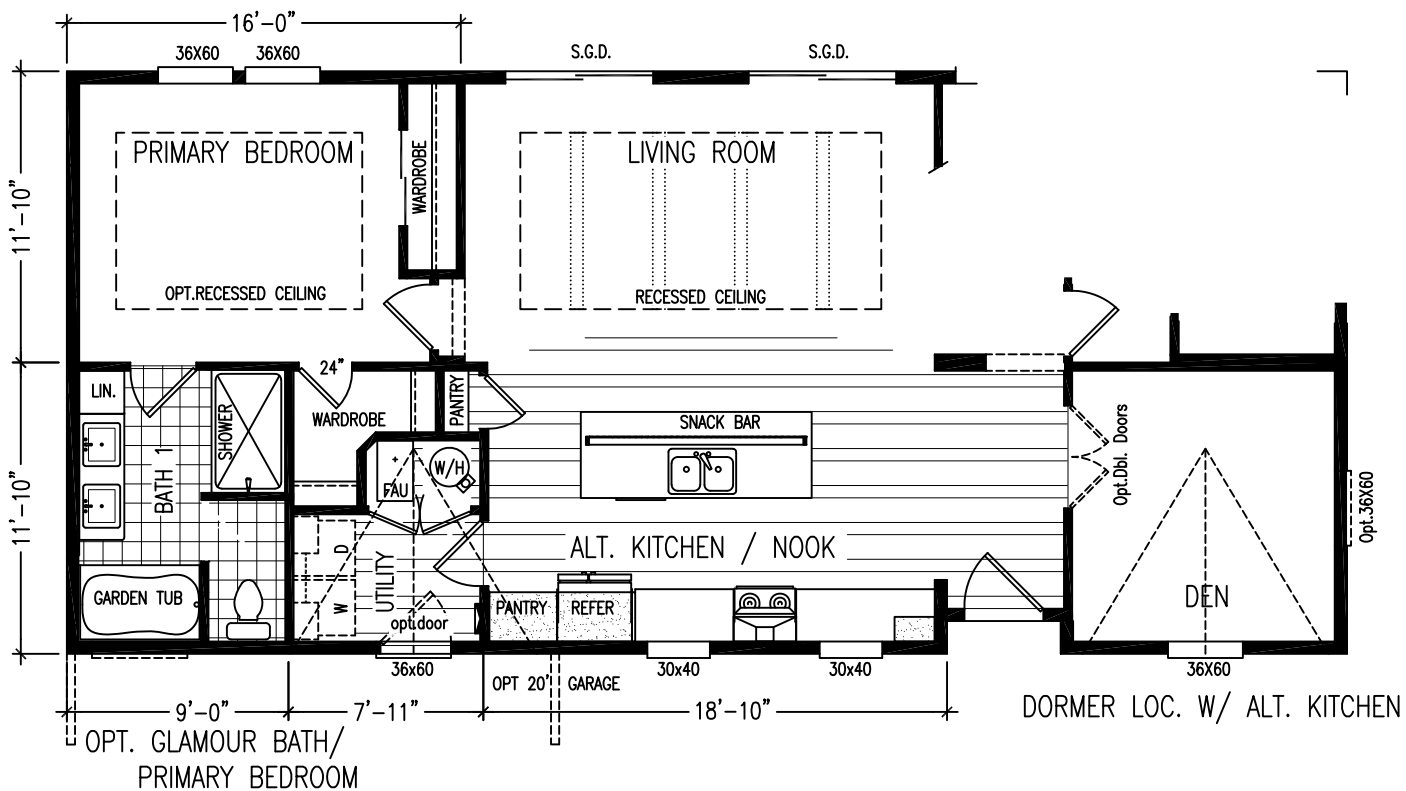
SALES FLOOR PLAN (ZERH)

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES	DESRIIP.: 2452-3G	MODEL NO.: COR24523G
	SQUARE FT.: 1,230 / 1320	DATE: 02/08/19
DRAWN BY:	SHEET:	REVISED: 5-15-23

Sep 25, 2023 - 3:47pm - H:\HUD HOMES\STD\2023\COR\2452\CORP 2452\COR\4523 ZERH.dwg



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DRAWING
TITLE:

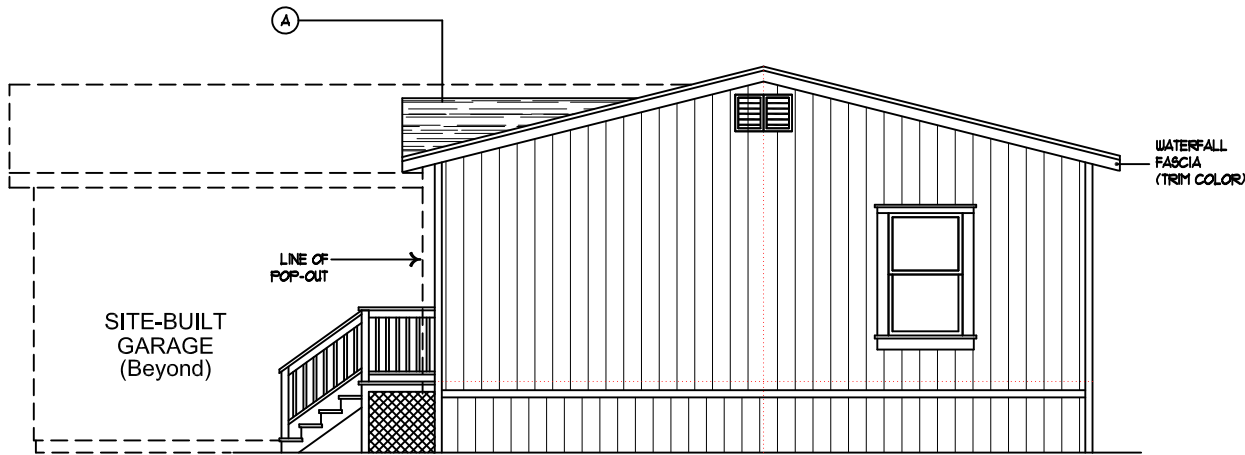
OPT. SALES FLOOR PLAN

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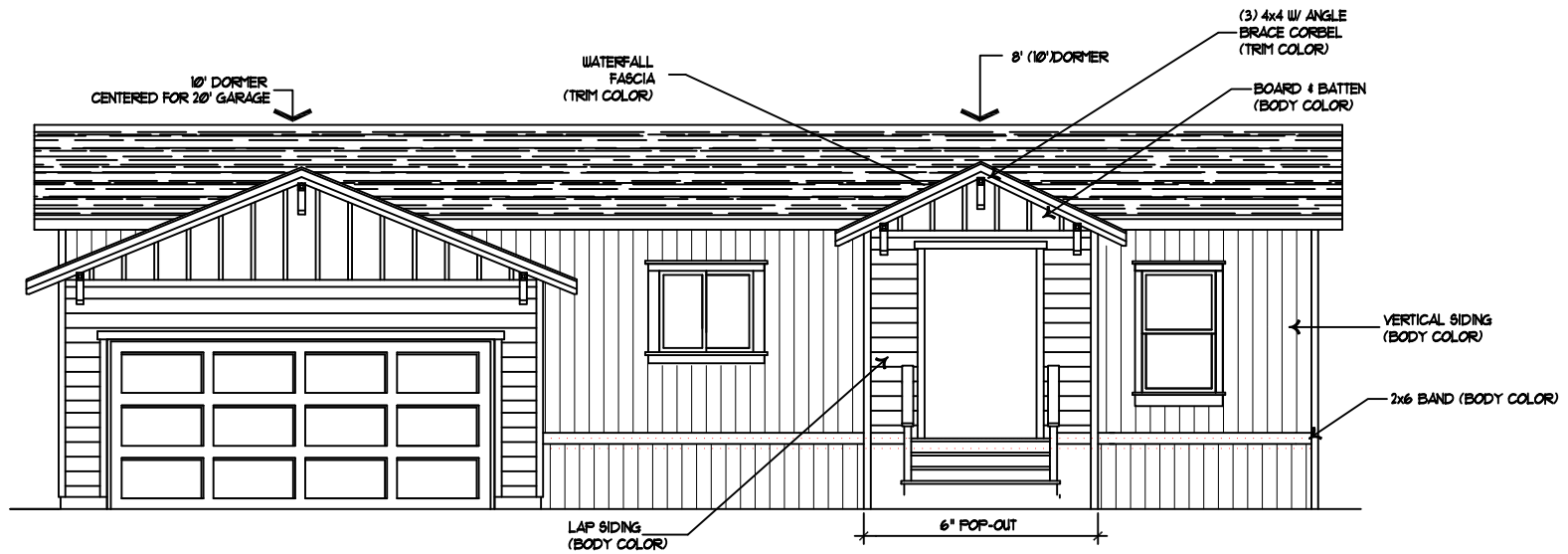
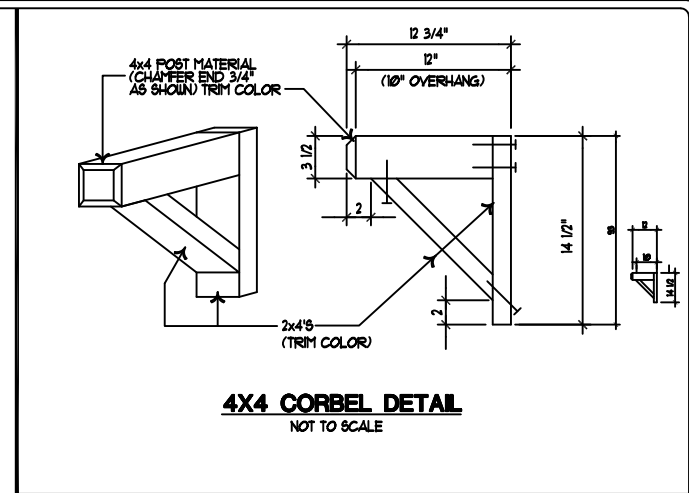
STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES	DESRIP.: 2452-3G	MODEL NO.: COR24523G
SQUARE FT.: 1,230	DATE: 02/08/19	
DRAWN BY:	SHEET:	REVISED: 5-15-23

Aug 25, 2024 - 11:24am H-HVLD-HOMES-STD-2024-09-2024-COR-2452-3G-COR-2452-3G-COR-2452-3G-ZERH NOT REVISD.dwg



Front Endwall Elevation



Front Sidewall Elevation (shown w/ site-built garage)

"CRAFTSMAN SIDEWALL" EXTERIOR



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DRAWING
 TITLE:

EXTERIOR ELEVATIONS

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:
 CORONADO SERIES

DESRIP.:
 2452-3G

MODEL NO.:
 COR24523G

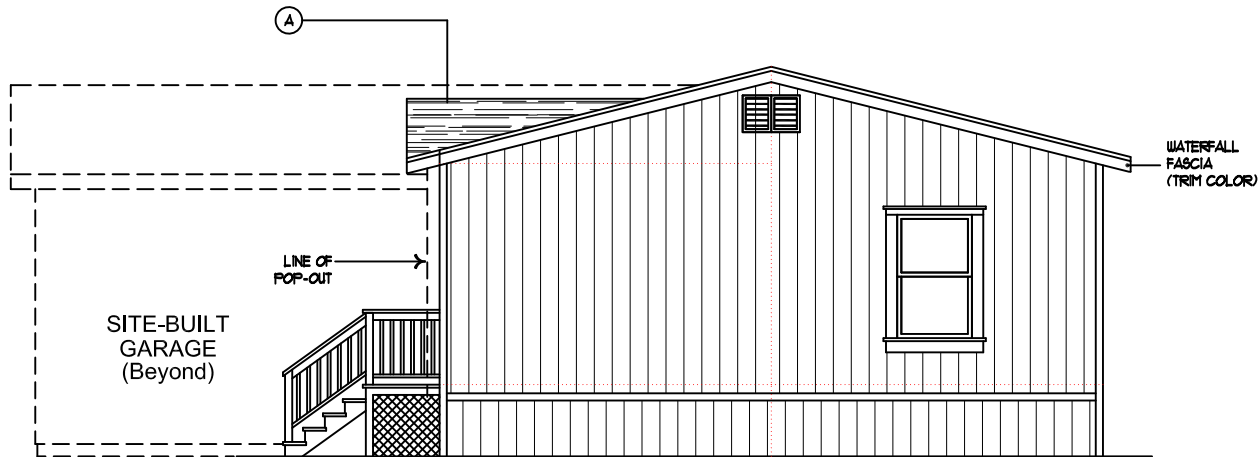
SQUARE FT.:

DATE:
 02/08/19

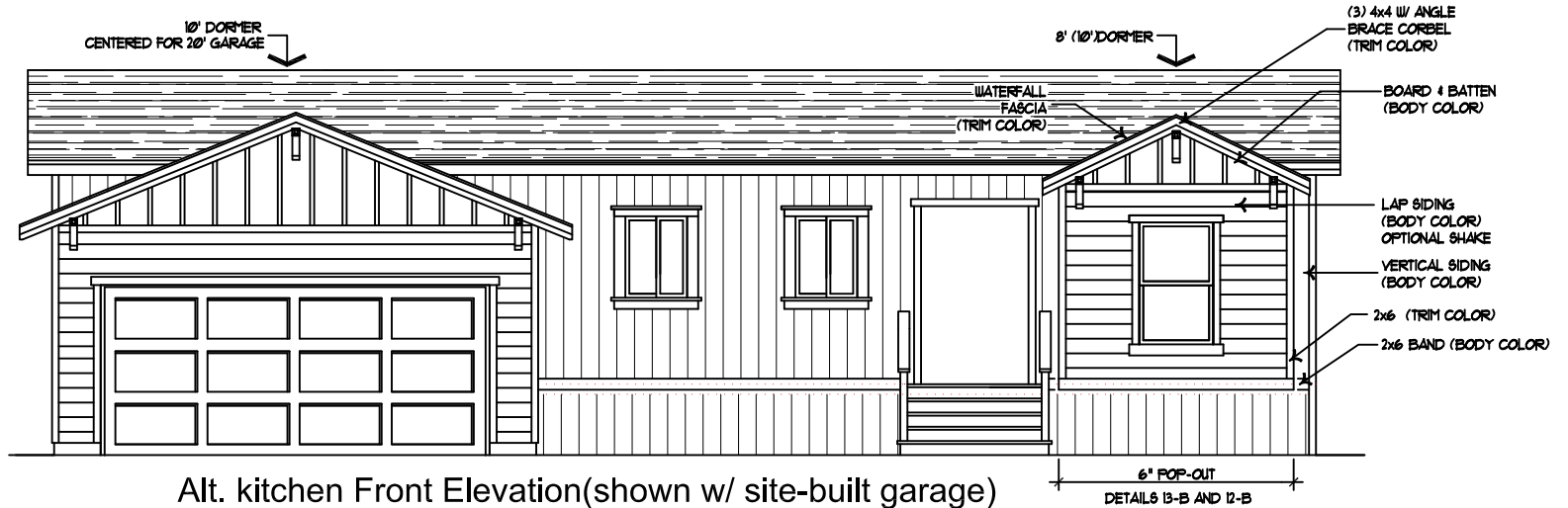
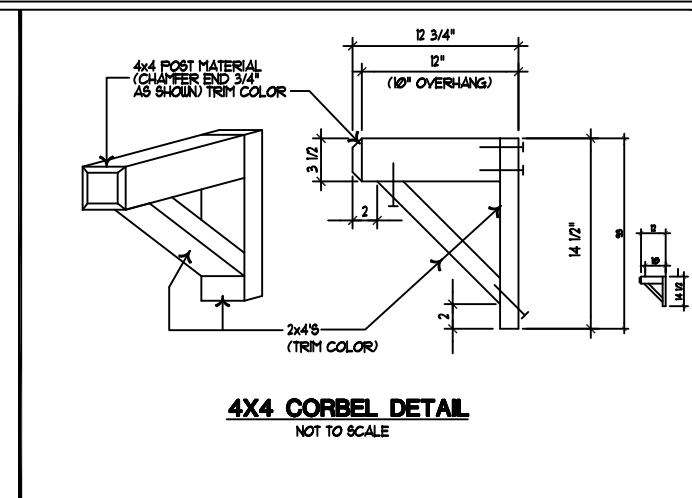
DRAWN BY:

SHEET:
 2-A

REVISED:
 08-20-13



Front Endwall Elevation



Alt. kitchen Front Elevation (shown w/ site-built garage)

"CRAFTSMAN SIDEWALL" EXTERIOR



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DRAWING TITLE:

ALT. KITCHEN ELEVATIONS

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:

CORONADO SERIES

DESRIP.:

2452-3G

SQUARE FT.:

DRAWN BY:

SHEET:

2-A.1

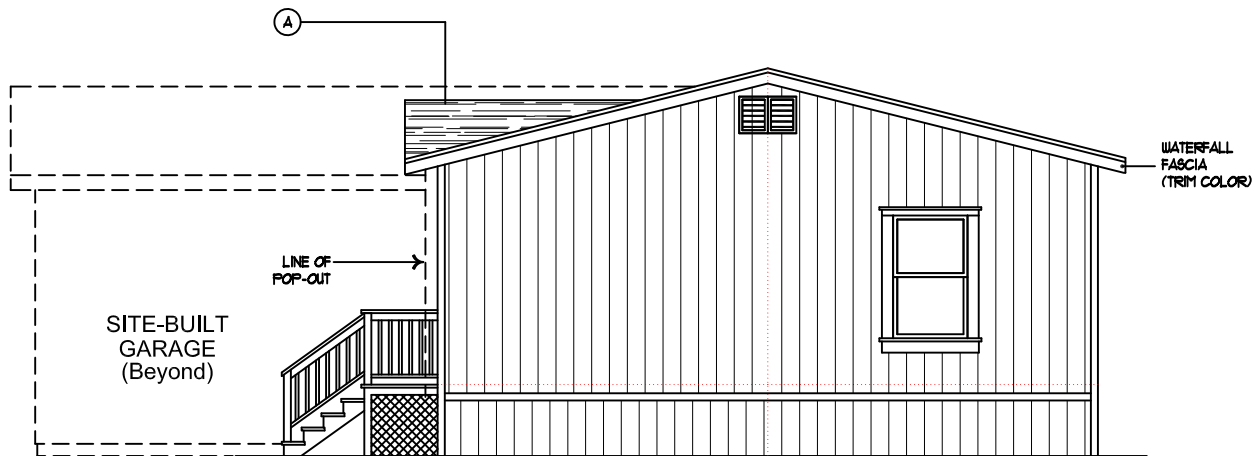
MODEL NO.:

COR24523G

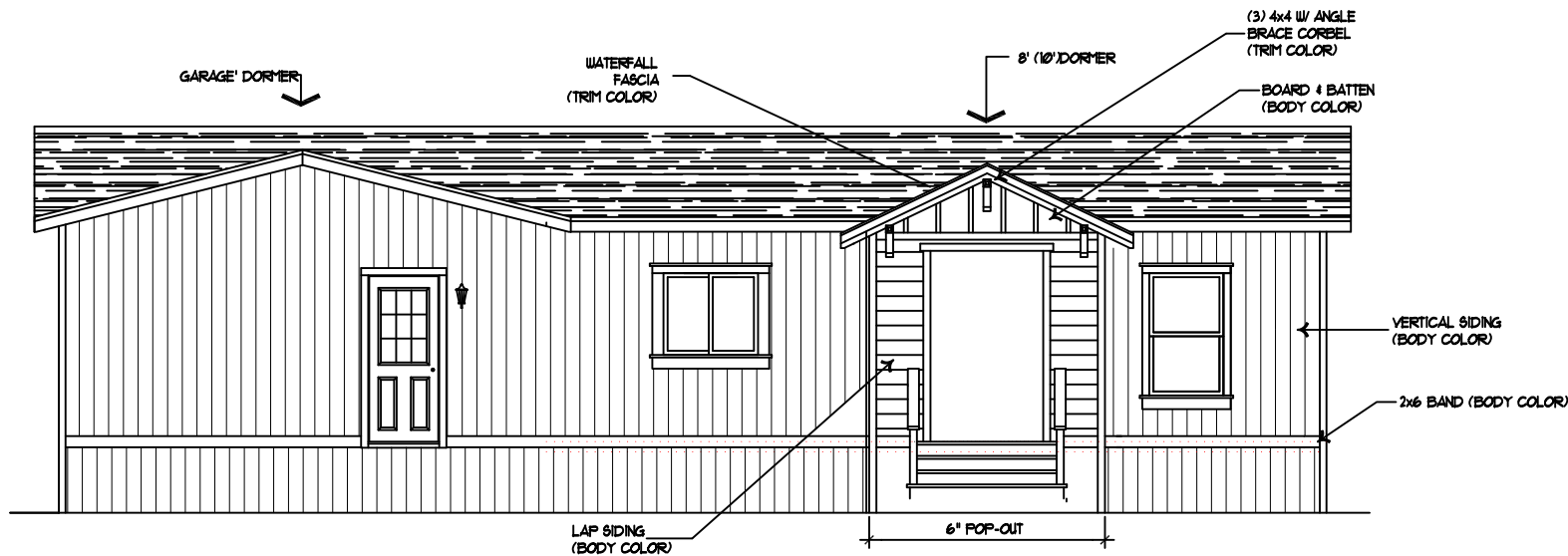
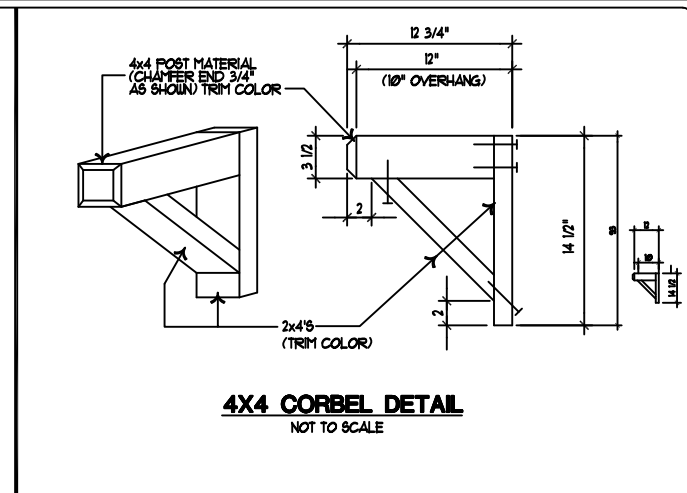
DATE:

02/08/19

REVISED:



Front Endwall Elevation



Front Sidewall Elevation (shown w/ site-built garage)

"CRAFTSMAN SIDEWALL" EXTERIOR



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DRAWING
 TITLE:

EXTERIOR ELEVATIONS

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:
 CORONADO SERIES

DESRI.:
 2452-3G

MODEL NO.:
 COR24523G

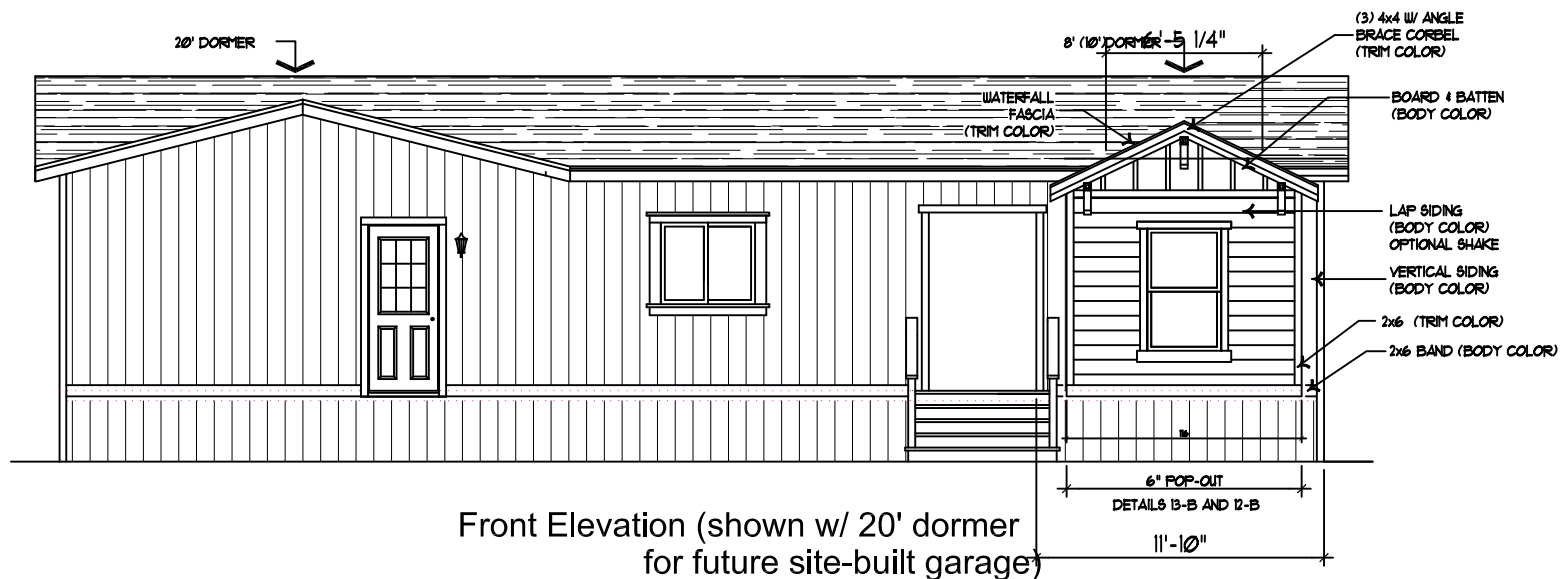
SQUARE FT.:

DATE:
 02/08/19

DRAWN BY:

SHEET:
 2-A.2

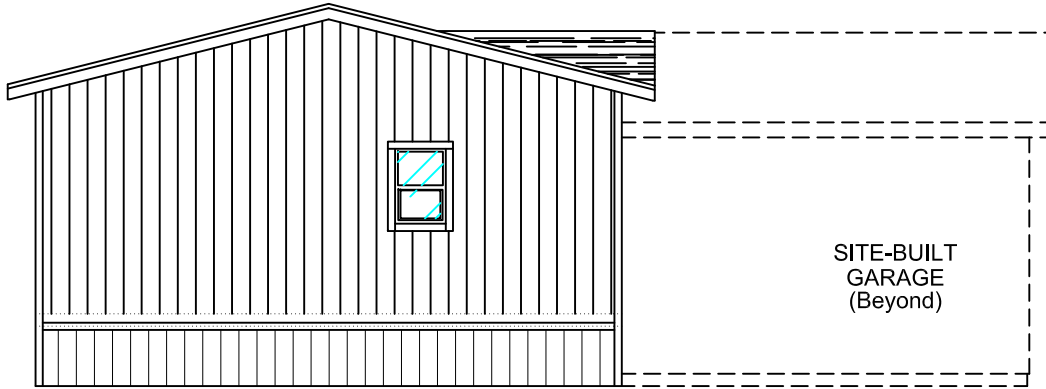
REVISED:
 08-20-13



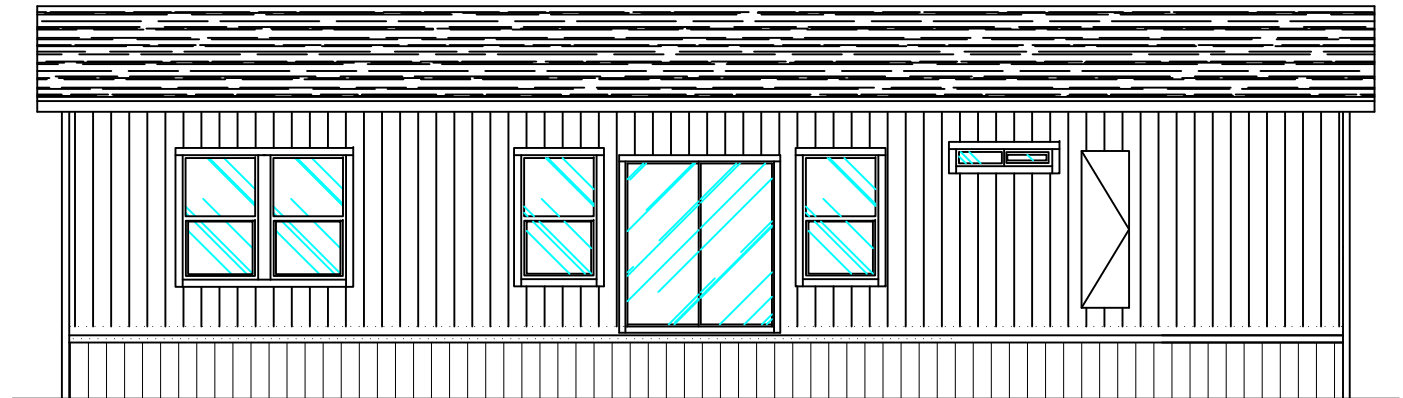
"CRAFTSMAN SIDEWALL" EXTERIOR

Legend

- A - Composition Shingle Roof
- B - Hardboard 8" V-Groove - (Body Color)
- C - 1x3" Rough Sawn - (Trim Color)
- D - 1X3" Rough Sawn - (Body Color)
- E - 2x8" Rough Sawn - (Trim Color)
- F - Light



Rear Endwall Elevation



REAR SIDEWALL ELEVATION



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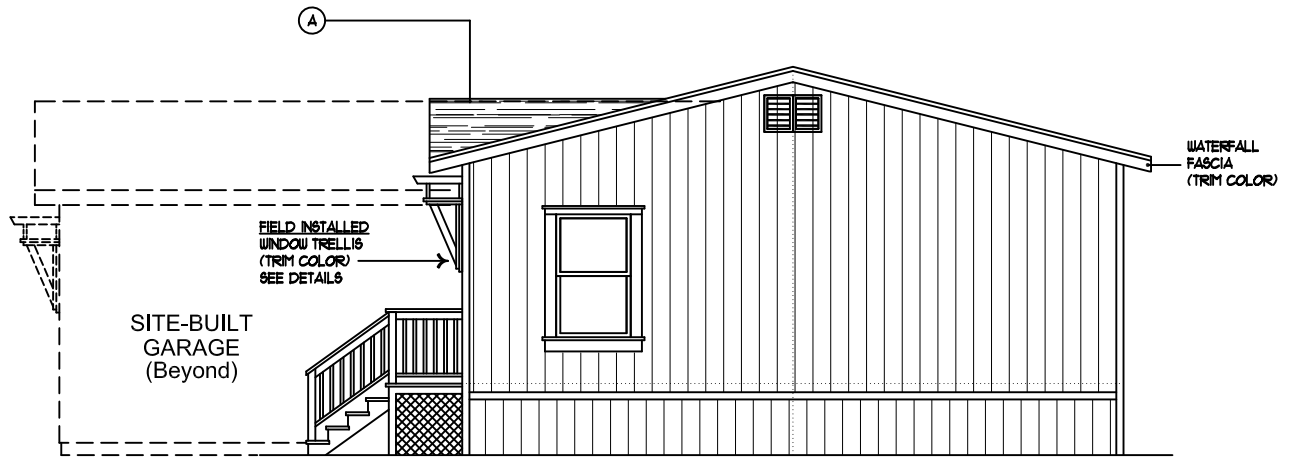
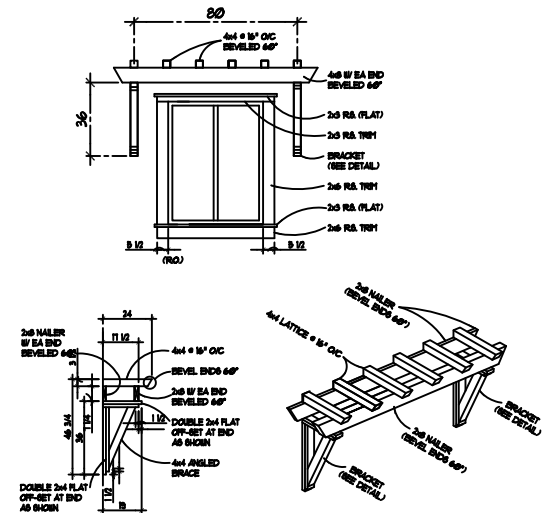
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 TITLE:

EXTERIOR ELEVATIONS-2

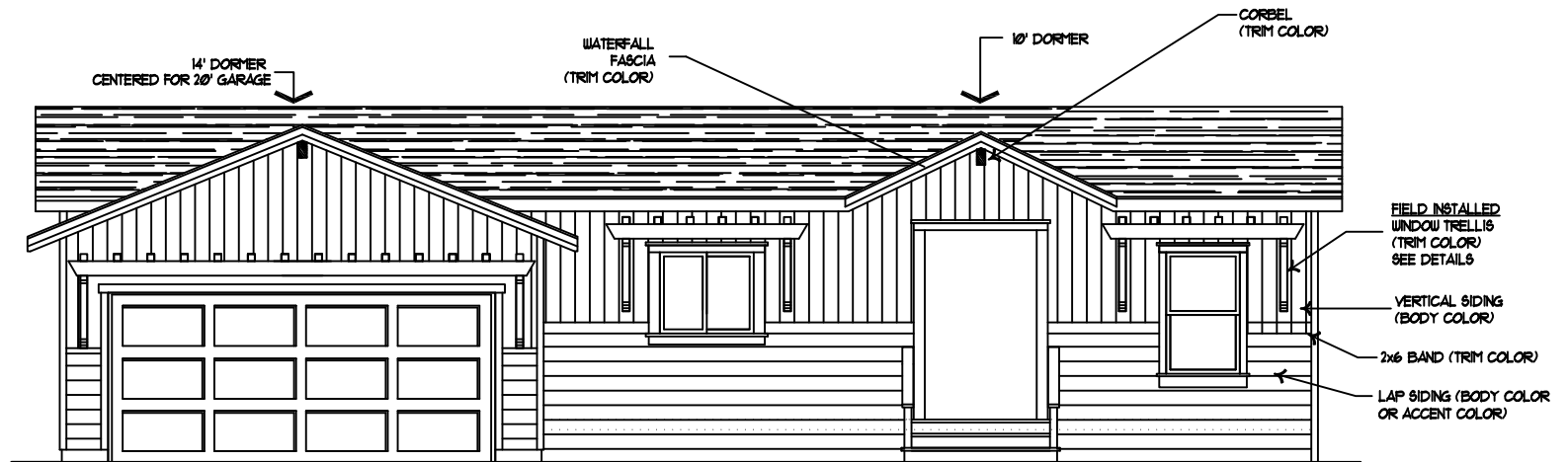
DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES	DESRI.P.: 2452-3G	MODEL NO.: COR24523G
	SQUARE FT.:	DATE: 02/08/19
DRAWN BY:	SHEET: 2-B	REVISED:



Front Endwall Elevation



Front Sidewall Elevation (shown w/ site-built garage)

TRELLIS SIDEWALL EXTERIOR



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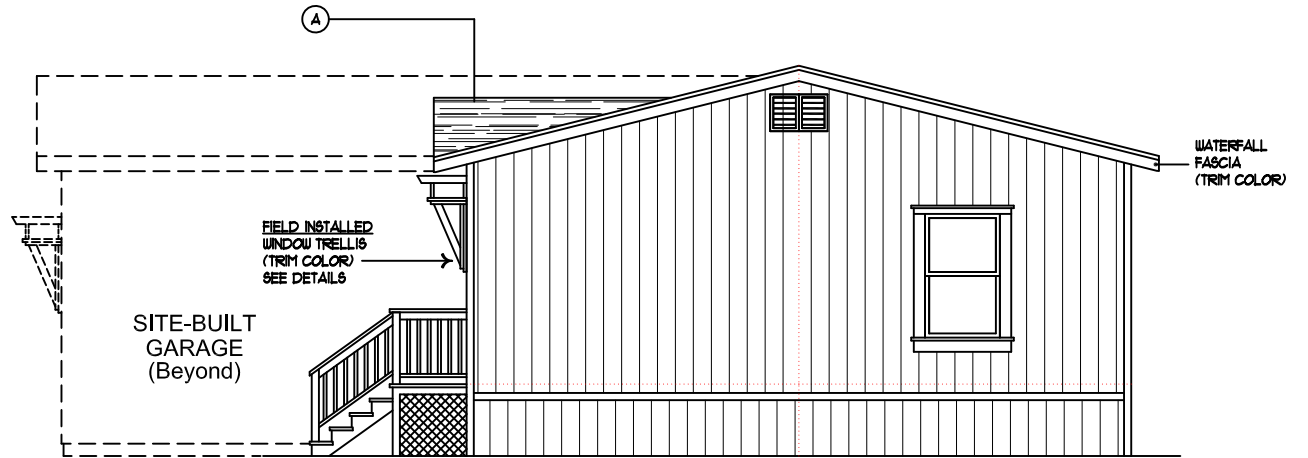
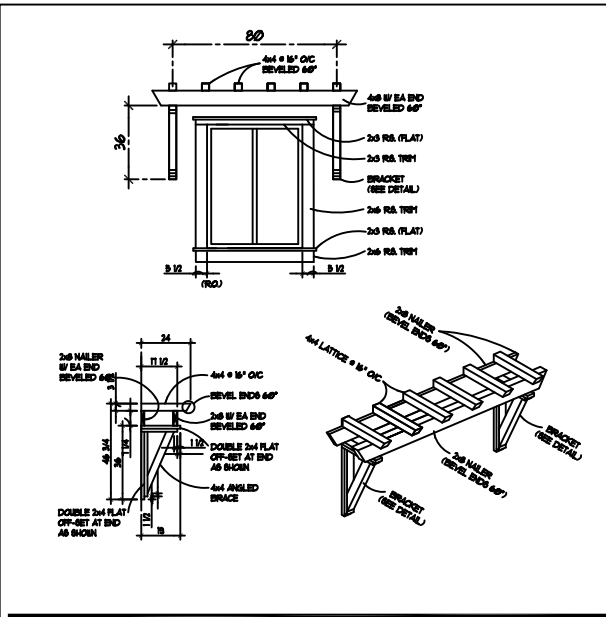
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 TITLE:

ELEVATIONS-3

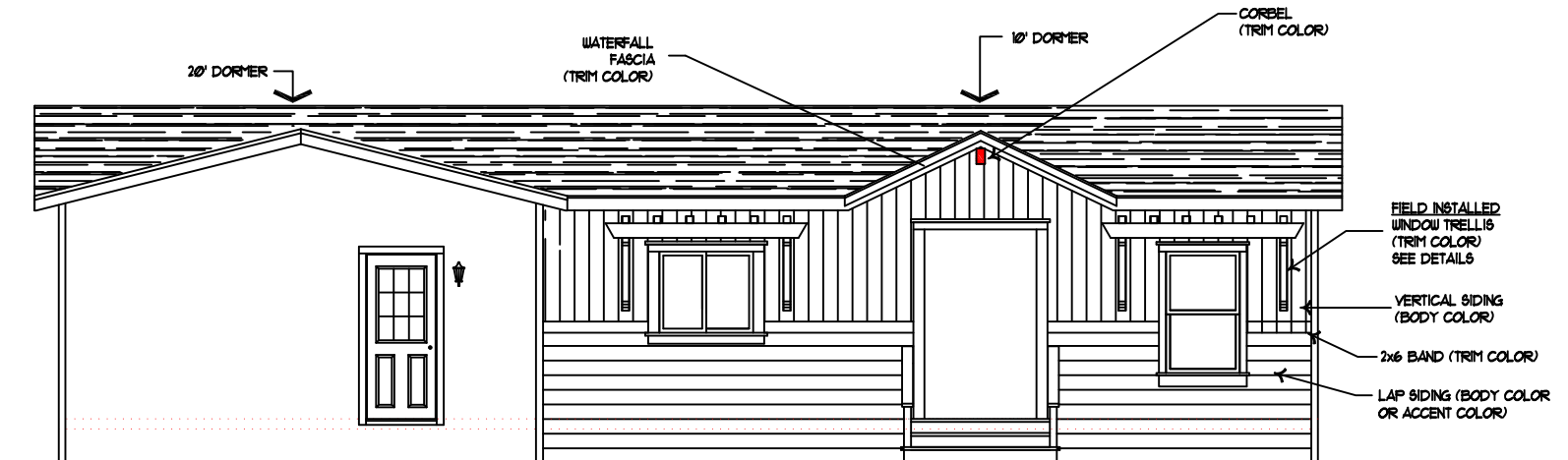
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STANDARD AS OF REVISION DATE

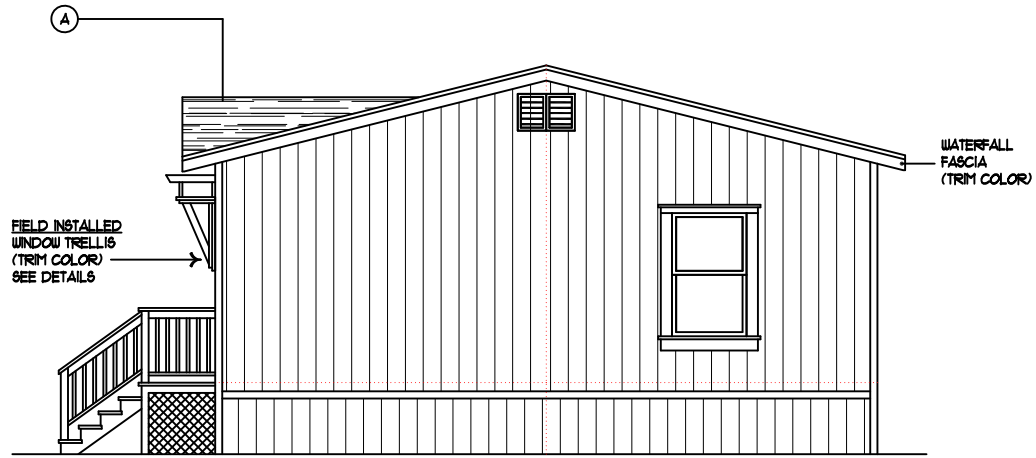
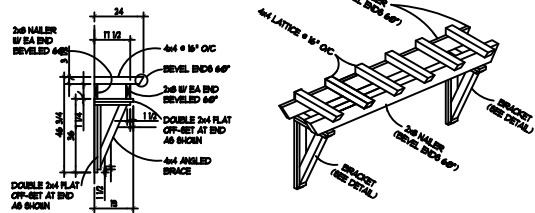
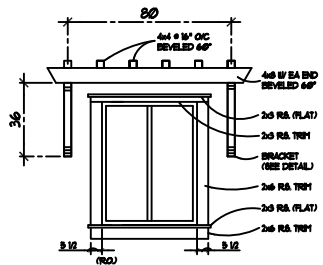
PRODUCT: CORONADO SERIES	DESRIP.: 2452-3G	MODEL NO.: COR24523G
	SQUARE FT.:	DATE: 02/08/19
DRAWN BY:	SHEET: 2-C	REVISED:



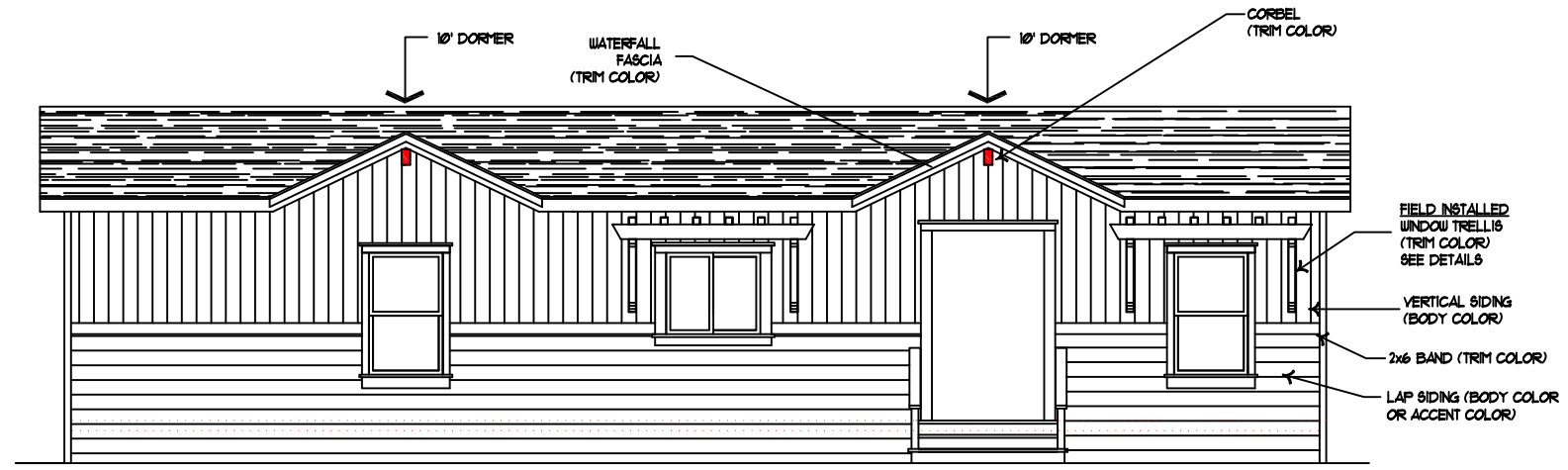
Front Endwall Elevation



Front Elevation (shown w/ 20' dormer for future site-built garage)



Front Endwall Elevation



Front Sidewall Elevation (shown without site-built garage)

TRELLIS SIDEWALL EXTERIOR

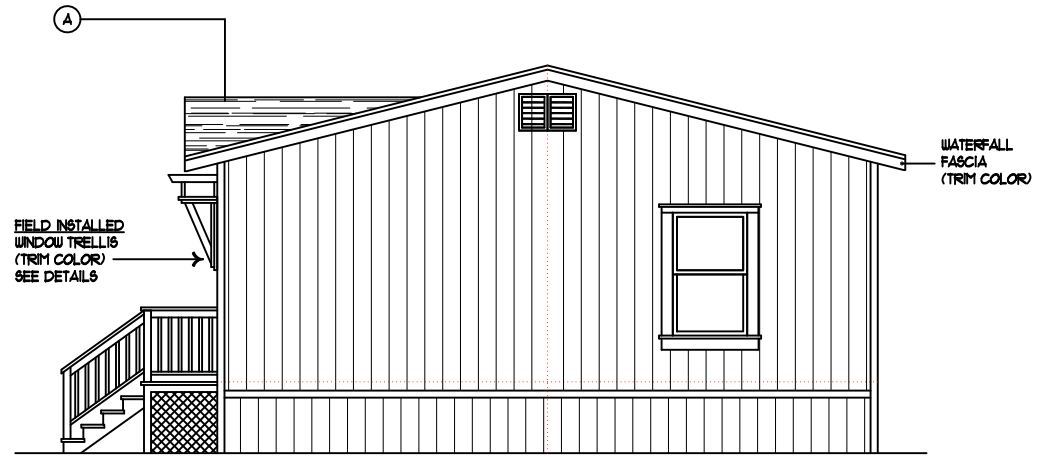
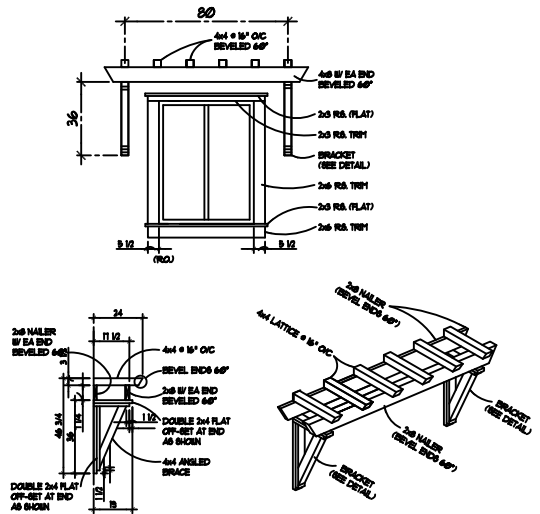


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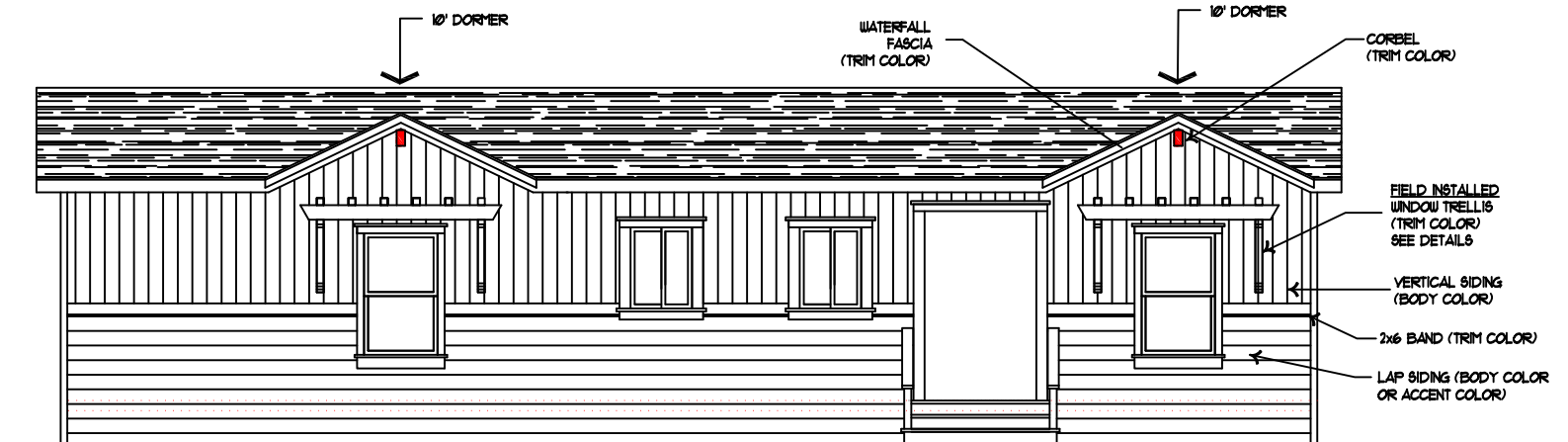
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DRAWING FILE INFORMATION: STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES	DESRI.: 2452-3G	MODEL NO.: COR24523G
	SQUARE FT.:	DATE: 02/08/19
DRAWN BY:	SHEET: 2-C.2	REVISED: 08-20-2021



Front Endwall Elevation



Front Sidewall Elevation (shown without site-built garage)
W/ ALT. KITCHEN

TRELLIS SIDEWALL EXTERIOR



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DRAWING TITLE:

EXTERIOR ELEVATIONS-3.3

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:
CORONADO SERIES

DESRIIP.:
2452-3G

MODEL NO.:
COR24523G

SQUARE FT.:

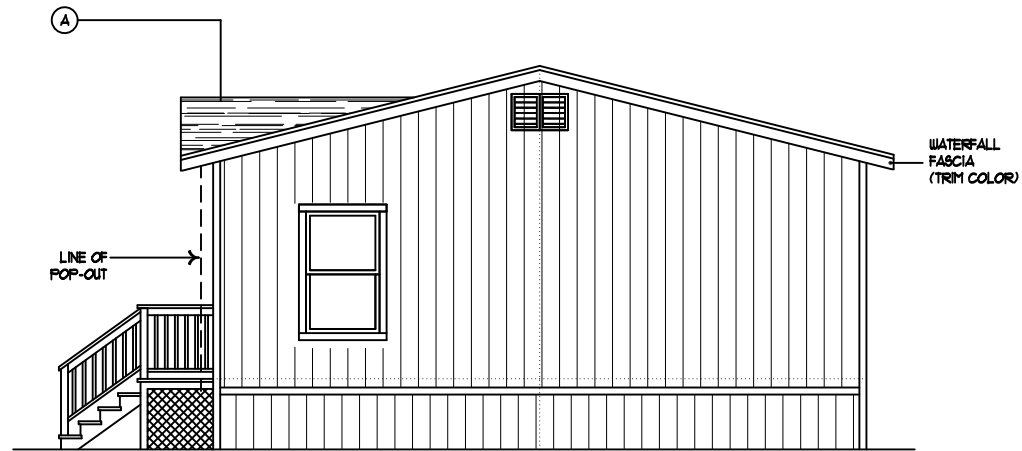
DATE:
02/08/19

DRAWN BY:

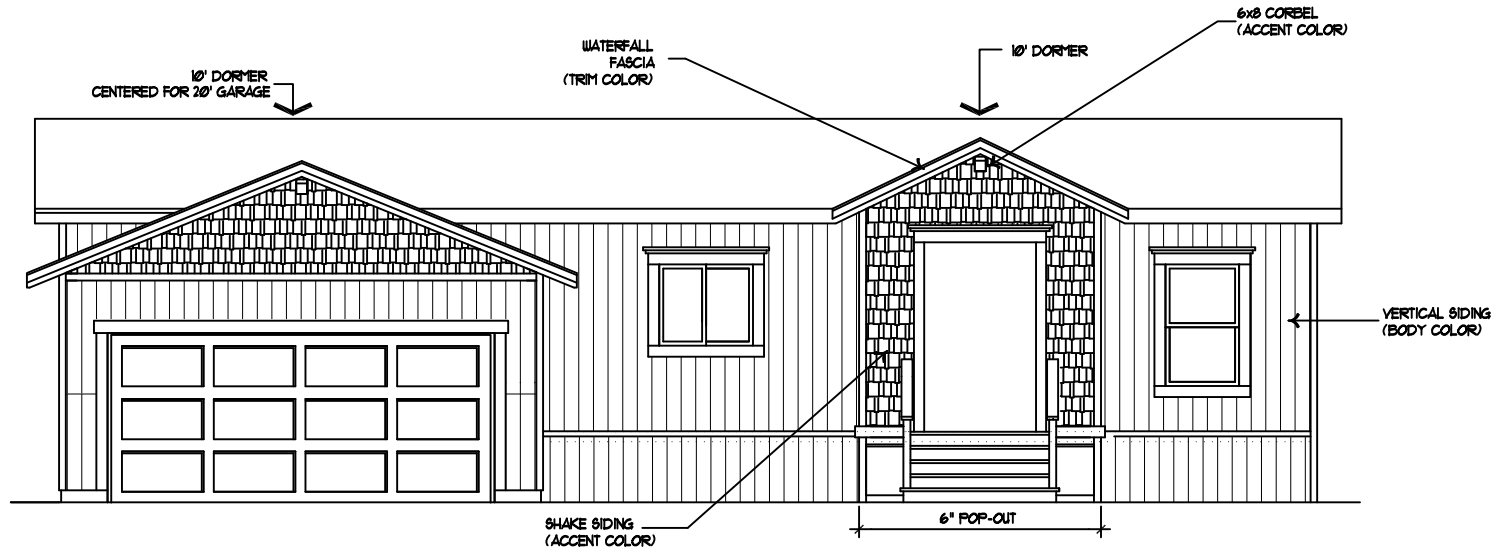
SHEET:

2-C.3

REVISED:
08-20-2021



Front Endwall Elevation



Front Sidewall Elevation (shown w/ site-built garage)

COASTAL SIDEWALL EXTERIOR



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DRAWING
 TITLE:

ELEVATIONS-4

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:
 CORONADO SERIES

DESRIp.:
 2452-3G

MODEL NO.:
 COR24523G

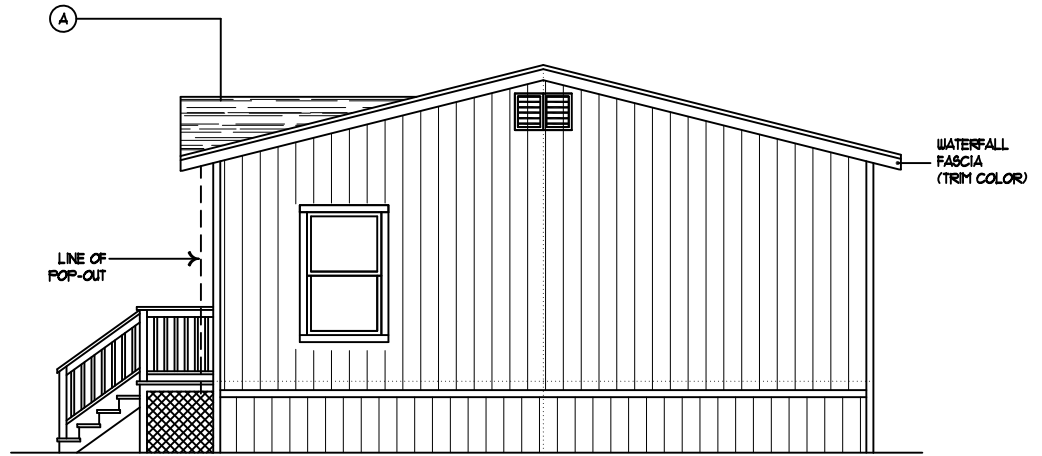
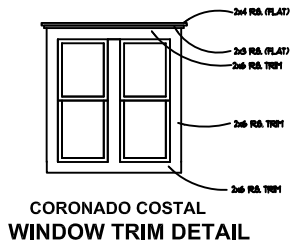
SQUARE FT.:

DATE:
 02/08/19

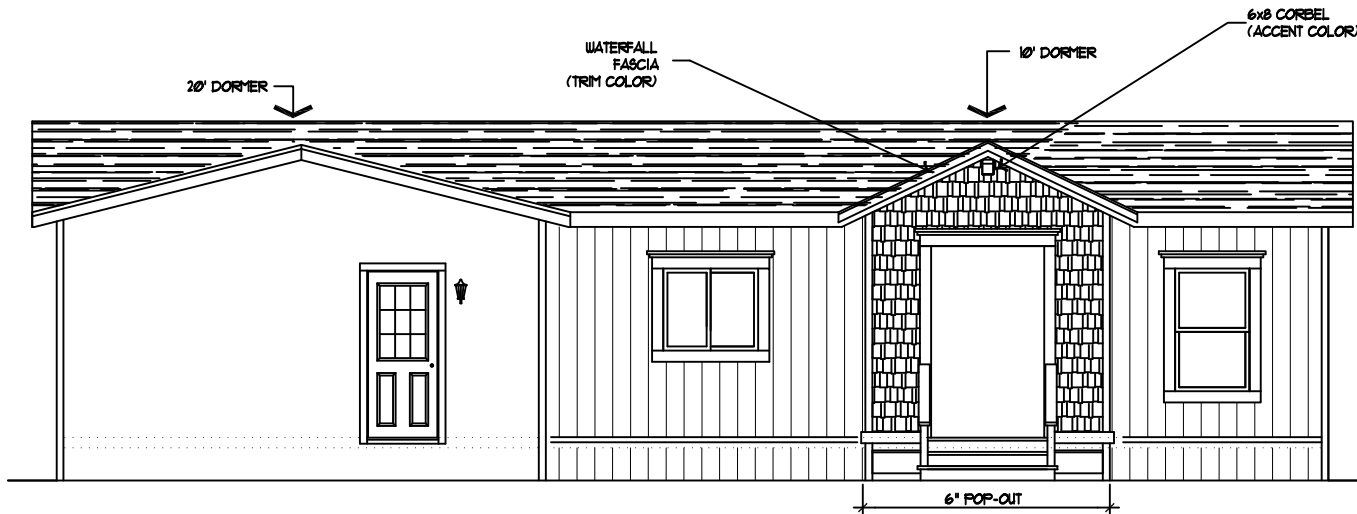
DRAWN BY:

SHEET:
 2-D

REVISED:



Front Endwall Elevation



Front Elevation (shown w/ 20' dormer for future site-built garage)

COASTAL SIDEWALL EXTERIOR



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DRAWING TITLE:

EXTERIOR ELEVATIONS-4.1

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES

DESRI.P.: 2452-3G

MODEL NO.: COR24523G

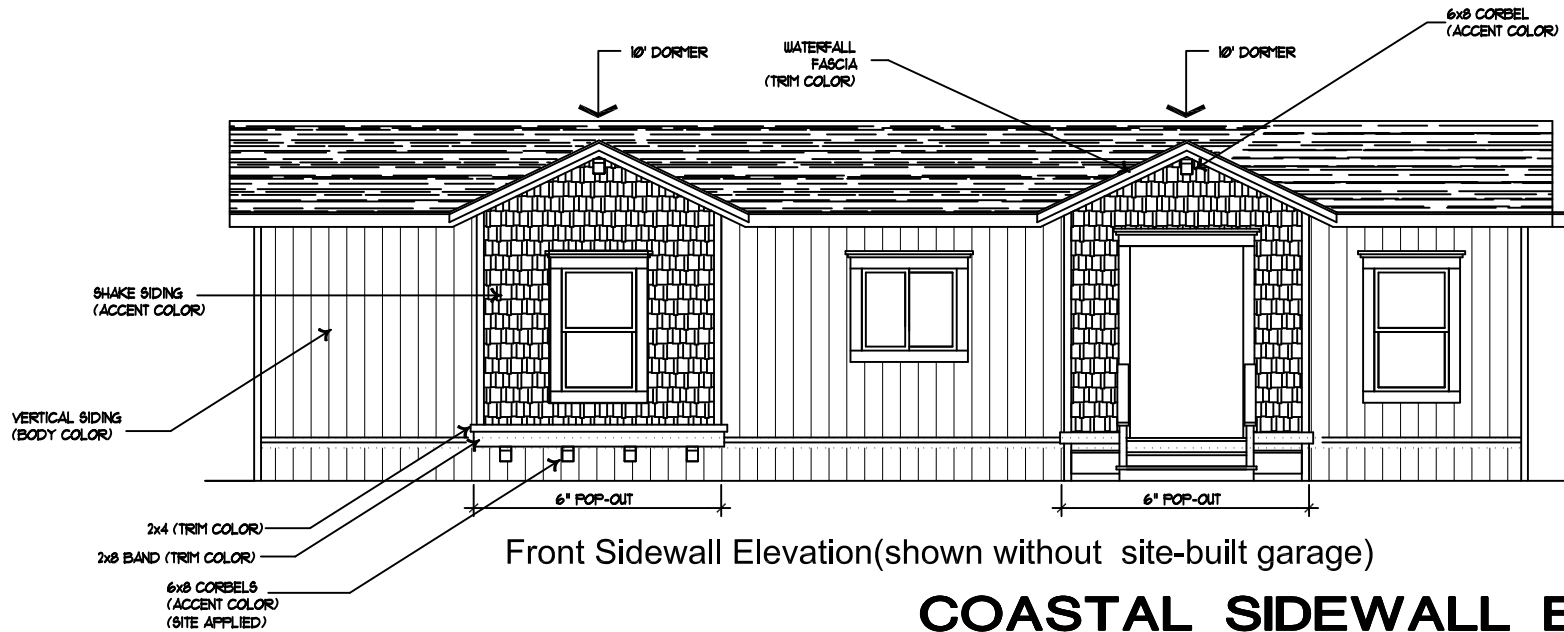
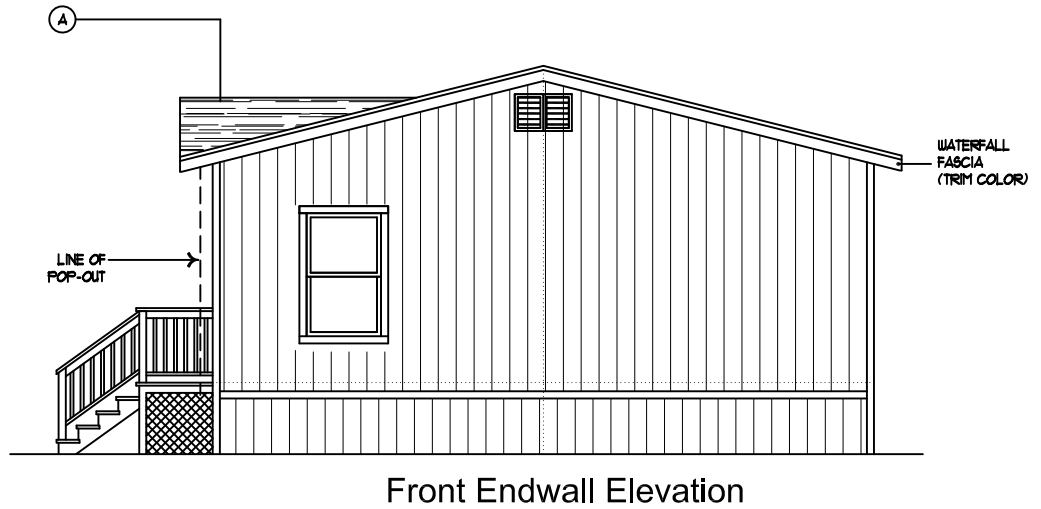
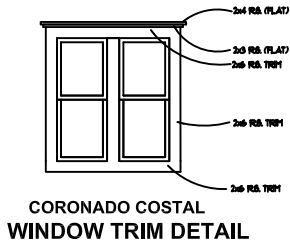
SQUARE FT.:

DATE: 02/08/19

DRAWN BY:

SHEET: 2-D.1

REVISED: 01-20-2021



COASTAL SIDEWALL EXTERIOR



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DRAWING
TITLE:

EXTERIOR ELEVATIONS-4.2

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:
CORONADO SERIES

DESRIP.:
2452-3G

MODEL NO.:
COR24523G

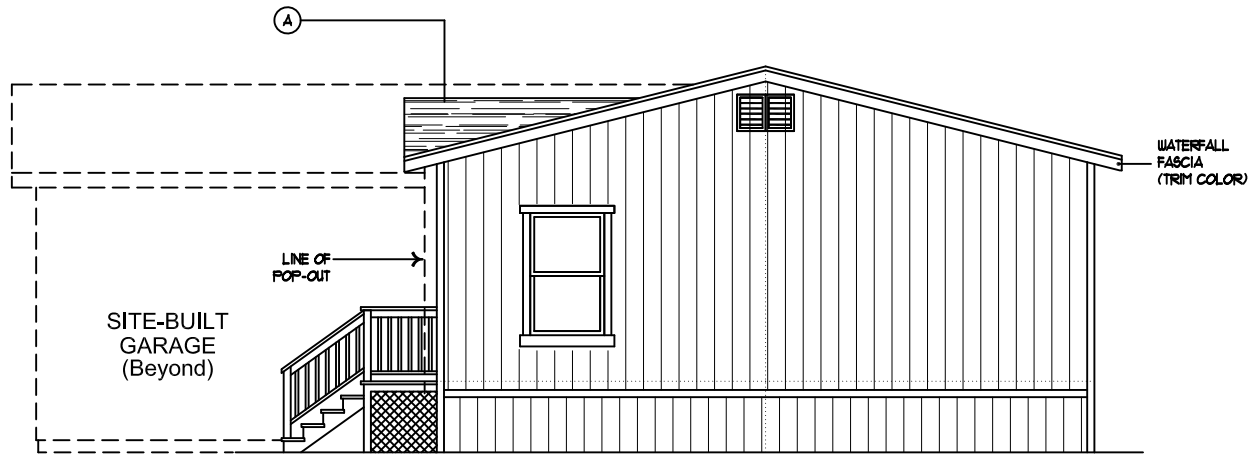
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DATE:
02/08/19

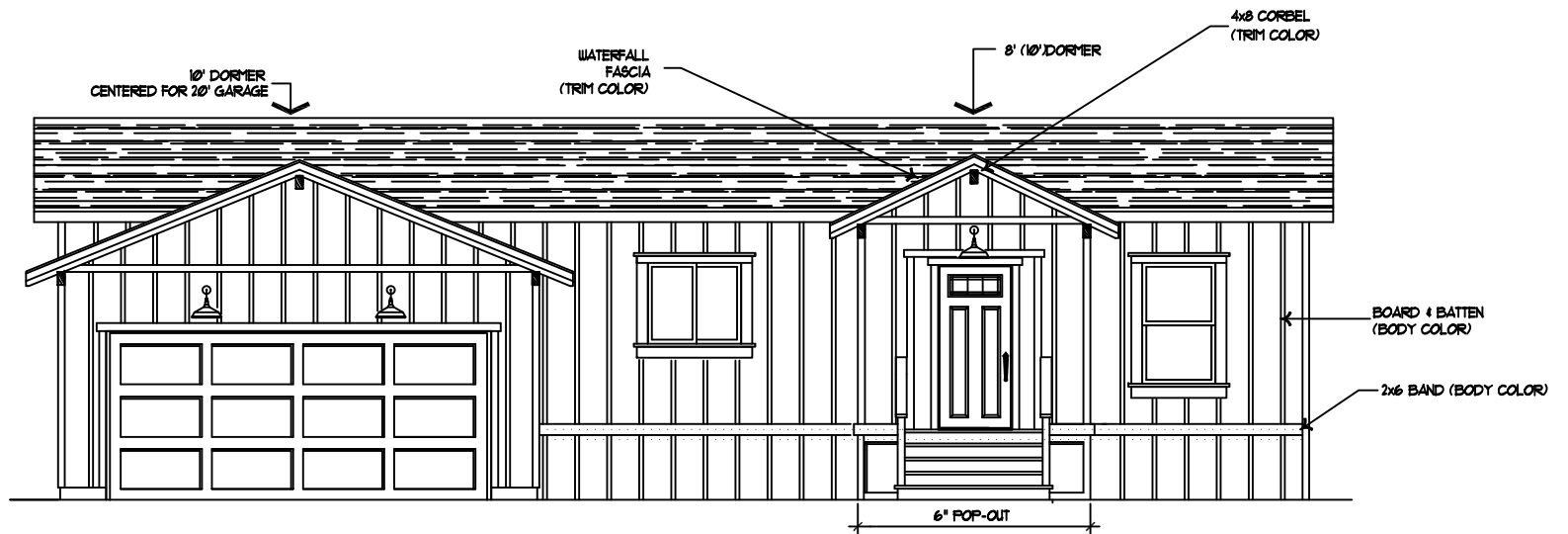
DRAWN BY:

SHEET:
2-D.2

REVISED:
01-20-2021



Front Endwall Elevation



Front Sidewall Elevation (shown w/ site-built garage)

FARMHOUSE ELEVATIONS



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DRAWING
 TITLE:

ELEVATIONS-5

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT:
 CORONADO SERIES

DESIRP.:
 2452-3G

MODEL NO.:
 COR24523G

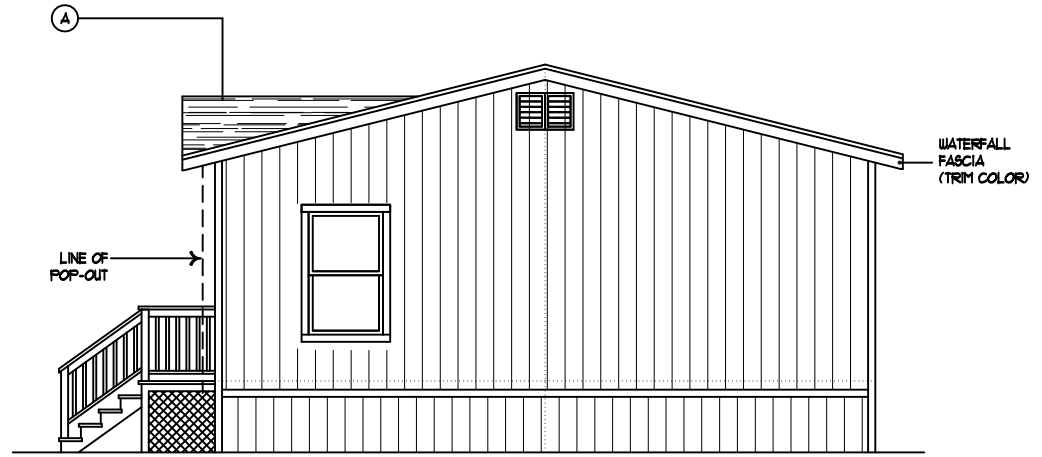
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DATE:
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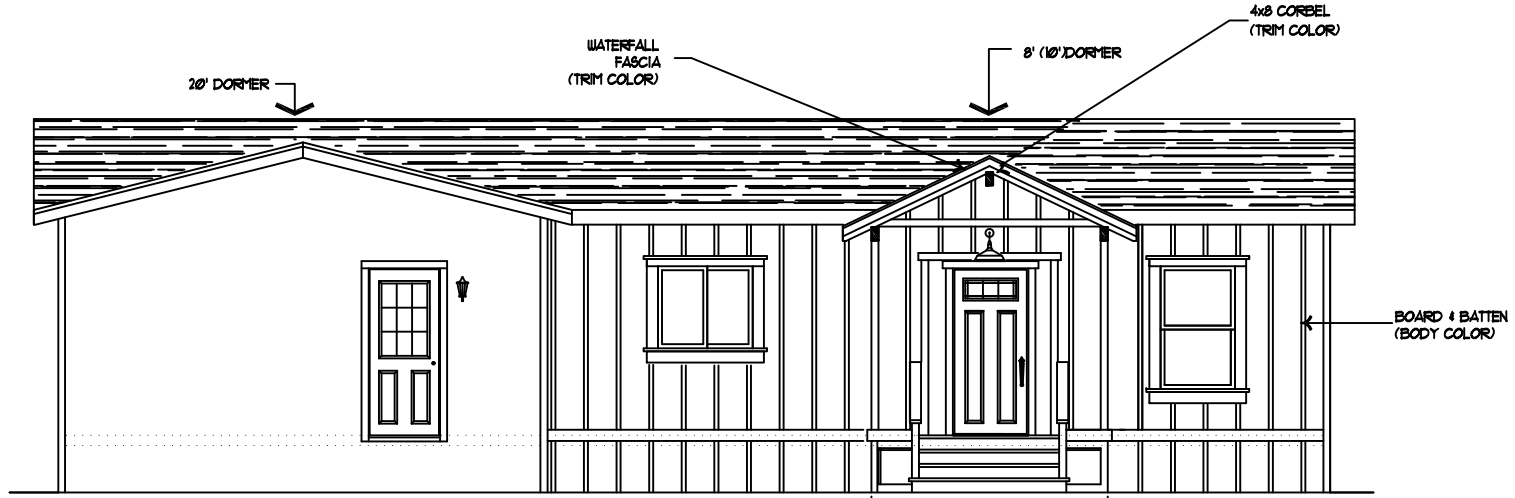
DRAWN BY:

SHEET:
 2-E

REVISED:



Front Endwall Elevation



Front Elevation (shown w/ 20' dormer for future site-built garage)

FARMHOUSE ELEVATIONS

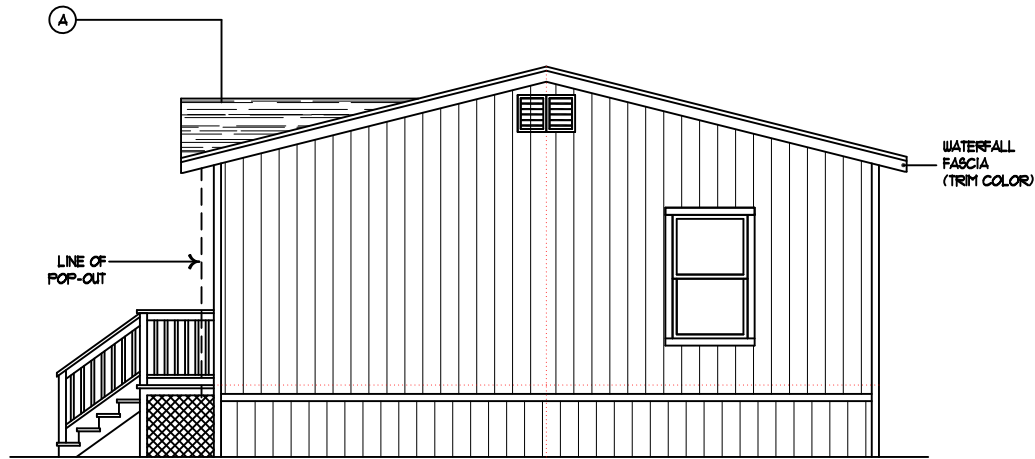
DRAWING TITLE: *EXTERIOR ELEVATIONS-5.1*

DRAWING FILE INFORMATION: STANDARD AS OF REVISION DATE

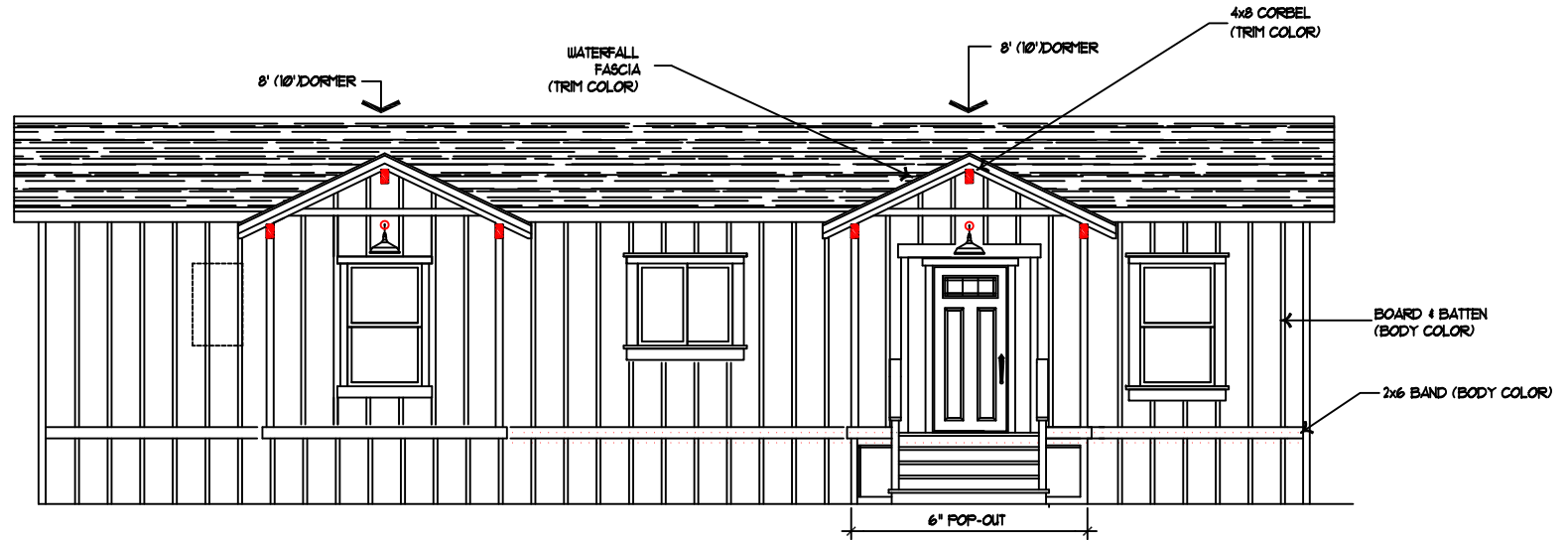
PRODUCT: CORONADO SERIES	DESIP.: 2452-3G	MODEL NO.: COR24523G
	SQUARE FT.:	DATE: 02/08/19
DRAWN BY:	SHEET: 2-E.1	REVISED: 01-20-2021

CMH
MANUFACTURING INC.

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Front Endwall Elevation



Front Sidewall Elevation (shown without site-built garage)

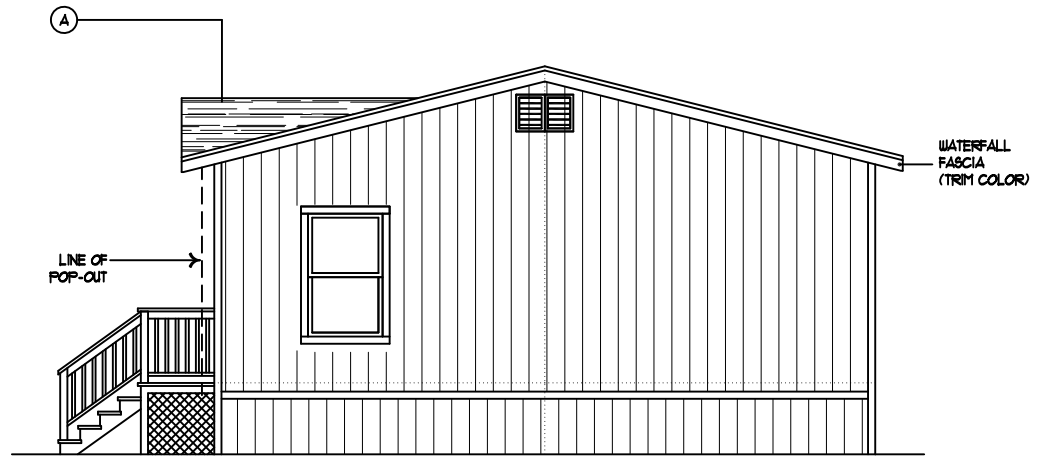
FARMHOUSE ELEVATIONS

CMH
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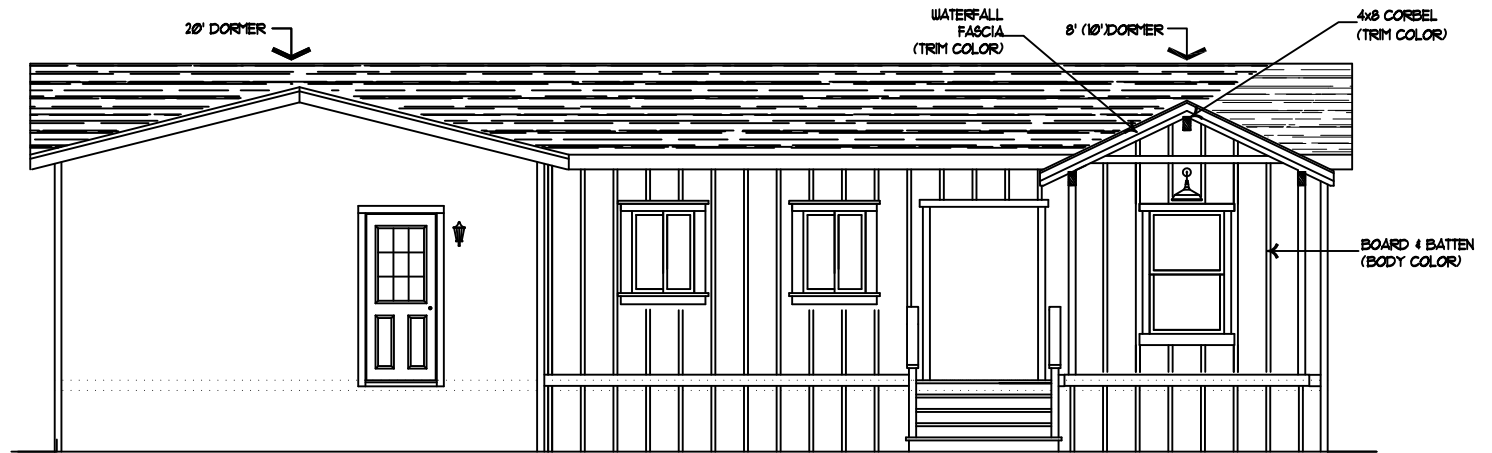
DRAWING TITLE: *EXTERIOR ELEVATIONS-5.2*

DRAWING FILE INFORMATION: STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES	DESRI.: 2452-3G	MODEL NO.: COR24523G
	SQUARE FT.:	DATE: 02/08/19
DRAWN BY:	SHEET: <i>2-E.2</i>	REVISED: 08-20-13



Front Endwall Elevation



Alt. kitchen Front Elevation (shown w/ 20' dormer for future site-built garage)

ALT. KITCHEN ELEVATIONS

FARMHOUSE ELEVATIONS



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DRAWING TITLE:

ELEVATIONS-5.3

DRAWING FILE INFORMATION:

STANDARD AS OF REVISION DATE

PRODUCT: CORONADO SERIES

DESRIIP.: 2452-3G

MODEL NO.: COR24523G

SQUARE FT.:

DATE: 02/08/19

DRAWN BY:

SHEET: 2-E.3

REVISED:

CLAYTON HOME BUILDING GROUP

CORONADO

Model Number	24523G	Drawing Number	COR24523G	STD
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BOX SIZE: 23.67 ft. x 52 ft.

AVG. SIDEWALL HEIGHT = 9 FEET

PERCENTAGE OF CEILING THAT IS VAULTED = 0%

12 INCH DIAMETER XOVER DUCT AREA = 78.5 SQ.FT. MAX. WITH R-8 INSULATION

	FLOOR	WALL	FLAT ROOF
INSULATION VALUES	R-21 OR / R-22	R-19	R-38
DAPIA PAGE	THP-202	THP-556	THP-1211
U VALUE (BTUH/SQ.FT.-F)	0.0447	0.0617	0.0290

DOUBLE WIDE ONLY

Max Glazing

R-11	32.5
R-13	86.7
R-15	136.8
R-11 + R3	142.8
R-13 + R3	183.3
R-15 + R3	210.7

Max Glass (sq ft)	
Th. Zone 1	495.1
Th. Zone 2	224.0
Th. Zone 3	39.0

Max Uo - New Energy Star v3.0		
Category	Single	Multi
1	0.076	0.070
2	0.065	0.063
3	0.056	0.053

		Area	U Value	UA
Doors:	Front	22.00	0.300	6.60
	Rear	0.00	0.300	0.00
	Other Door	40.00	0.300	12.00
	Other Door	0.00	0.330	0.00
	OSB	0.00	0.000	0.00
	Window Glass Area:	Std	136.00	0.290
Opt		0.00	0.300	0.00
Net:				
	Floor	1200.67	0.045	53.67
	Wall	1254.00	0.062	77.37
	Ceiling	1200.67	0.0290	34.82
Th. Zone 1:	Ext. Duct	78.50	0.242	18.98
Th. Zone 2:	Ext. Duct	78.50	0.223	17.48
Th. Zone 3:	Ext. Duct	78.50	0.206	16.14
Overhead TZ 1:	Supply	0.00	0.00	0.00
Overhead TZ 2:	Supply	0.00	0.00	0.00
Overhead TZ 3:	Supply	0.00	0.00	0.00

		Outdoor Design Temp (F)	UA	Uo	Heatloss BTUH/F
Thermal Zone 1	11	242.89	0.061	355.80	
Thermal Zone 2	0	241.38	0.061	354.30	
Thermal Zone 3	-14	240.04	0.061	353.00	

Design Temperatures

Furnace Heating Temp (F)	Economy Outdoor Temp (F)	
-26	3	10kW
-45	-11	12kW
-74	-31	15kW
-42	-9	40k Gas
-99	-48	60k Gas
-155	-87	80k Gas

Thermal Zone	U-Value	Thermal Zone	U-Value	Thermal Zone	U-Value
1	0.116	2	0.096	3	0.079
1-EHP-S	0.080	2-EHP-S	0.080	3-EHP-S	0.079
1-GAS-S	0.080	2-GAS-S	0.080	3-GAS-S	0.071
1-ENV-S	0.076	2-ENV-S	0.067	3-ENV-S	0.059
1-EHP-M	0.074	2-EHP-M	0.074	3-EHP-M	0.074
1-GAS-M	0.074	2-GAS-M	0.074	3-GAS-M	0.065
1-ENV-M	0.071	2-ENV-M	0.064	3-ENV-M	0.056

CLAYTON HOME BUILDING GROUP

CORONADO

Model Number	24523G	Drawing Number	COR24523G	OPT
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BOX SIZE: 23.67 ft. x 52 ft.

AVG. SIDEWALL HEIGHT = 9 FEET

PERCENTAGE OF CEILING THAT IS VAULTED = 0%

12 INCH DIAMETER XOVER DUCT AREA = 78.5 SQ.FT. MAX. WITH R-8 INSULATION

	FLOOR	WALL	FLAT ROOF
INSULATION VALUES	R-21 OR / R-22	R-19	R-38
DAPIA PAGE	THP-202	THP-556	THP-1211
U VALUE (BTUH/SQ.FT.-F)	0.0447	0.0617	0.0290

DOUBLE WIDE ONLY

Max Glazing

R-11	-31.9
R-13	24.2
R-15	76.1
R-11 + R3	82.3
R-13 + R3	124.3
R-15 + R3	152.7

Max Glass (sq ft)	
Th. Zone 1	446.1
Th. Zone 2	175.0
Th. Zone 3	-10.0

Max Uo - New Energy Star v3.0		
Category	Single	Multi
1	0.076	0.070
2	0.065	0.063
3	0.056	0.053

		Area	U Value	UA
Doors:	Front	22.00	0.300	6.60
	Rear	0.00	0.300	0.00
	Other Door	87.00	0.300	26.10
	Other Door	0.00	0.330	0.00
	OSB	0.00	0.000	0.00
Window Glass Area:	Std	106.00	0.290	30.74
	Opt	0.00	0.300	0.00
	Net:			
	Floor	1200.67	0.045	53.67
	Wall	1237.00	0.062	76.32
	Ceiling	1200.67	0.0290	34.82
Th. Zone 1:	Ext. Duct	78.50	0.242	18.98
Th. Zone 2:	Ext. Duct	78.50	0.223	17.48
Th. Zone 3:	Ext. Duct	78.50	0.206	16.14
Overhead TZ 1:	Supply	0.00	0.00	0.00
Overhead TZ 2:	Supply	0.00	0.00	0.00
Overhead TZ 3:	Supply	0.00	0.00	0.00

		Outdoor Design Temp (F)	UA	Uo	Heatloss BTUH/F
Thermal Zone 1	11	247.24	0.062	360.20	
Thermal Zone 2	0	245.73	0.062	358.70	
Thermal Zone 3	-14	244.39	0.062	357.30	

Design Temperatures

Furnace Heating Temp (F)	Economy Outdoor Temp (F)	
-25	4	10kW
-44	-10	12kW
-72	-29	15kW
-41	-8	40k Gas
-97	-47	60k Gas
-152	-85	80k Gas

Thermal Zone	U-Value	Thermal Zone	U-Value	Thermal Zone	U-Value
1	0.116	2	0.096	3	0.079
1-EHP-S	0.080	2-EHP-S	0.080	3-EHP-S	0.079
1-GAS-S	0.080	2-GAS-S	0.080	3-GAS-S	0.071
1-ENV-S	0.076	2-ENV-S	0.067	3-ENV-S	0.059
1-EHP-M	0.074	2-EHP-M	0.074	3-EHP-M	0.074
1-GAS-M	0.074	2-GAS-M	0.074	3-GAS-M	0.065
1-ENV-M	0.071	2-ENV-M	0.064	3-ENV-M	0.056