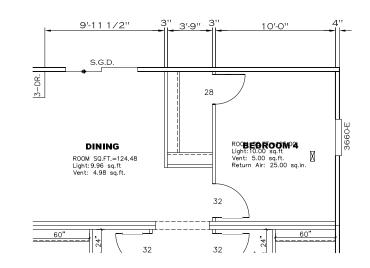


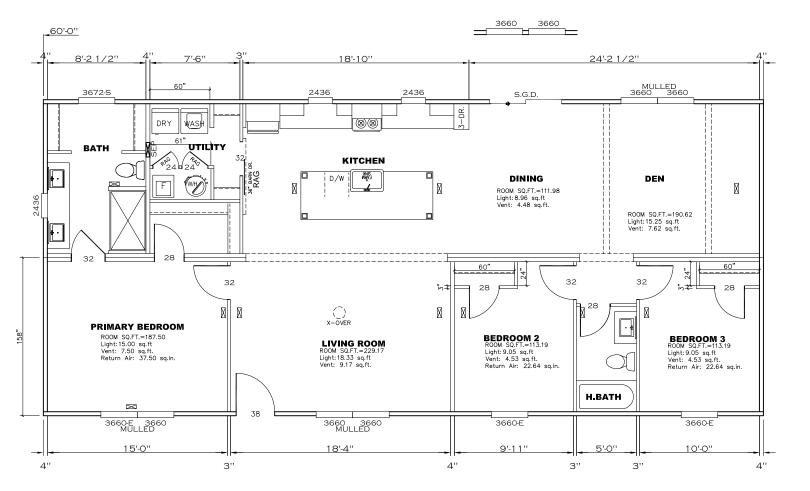
MODEL #NXI28603A DRAWING # 52M004

28'x60' ISABELLA









APPROVE

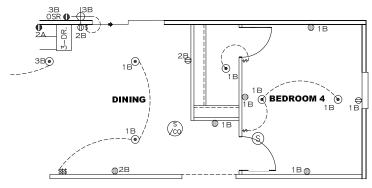
REVISED 26 APR 2023 FP-28-5117

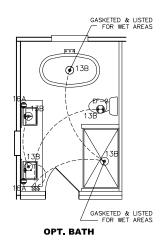
Federal Manufactured Home Construction And Safety Standards

APPROVE

1,580 SQ.FT. (STD PLAN "CONDITIONED")

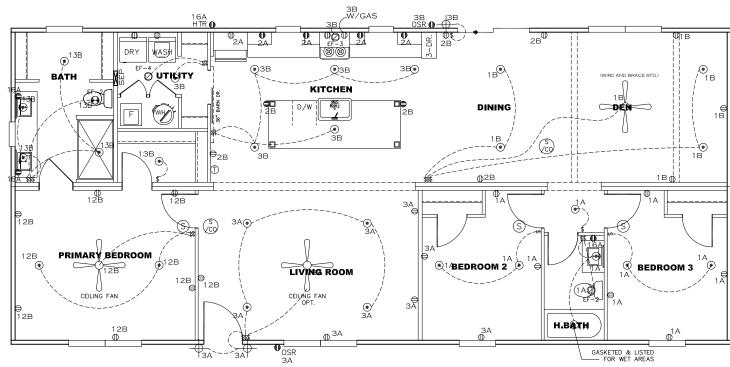
N/A SQ.FT.	(W/OPT. PORCH/F	RECESS "CONDITIONED")
CMH	Model #: NXT28603A	Drawing #:
MANUFACTURING	Date:4.12.18 Scale: N.T	.s. 52M004
Product Designer: FrenchB	28' x 60' NXT	
Floor Plan		





## NOTES:

- ALL CIRCUITS SHOWN ARE FOR REFERENCE AND MAY BE CHANGED BASED ON OPTIONAL COMPONENTS INSTALLED IN THE HOME.
- 2. REFER TO DAPIA MANUAL FOR SYMBOL CHART.
- 3. EITHER LIGHT OR RECEPTACLE MUST CONNECT TO SWITCH.
- 4. 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.
- 5. EF-2= 50 CFM EXHAUST FAN REQUIRED THERMAL ZONE I, II, AND III.
- 6. 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.
- 9. ALL SMOKE ALARMS TO BE LOCATED ON THE CEILING.
- 10. 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.
- 11. DIMENSIONS SHOWN ON PRINT ARE APPROXIMATE AND TO BE USED ONLY AS A GUIDELINE.



CIRCUIT	CIRCUIT #	WIRE	BREAKER	CIRCUIT	CIRCUIT #	WIRE	BREAKER	CIRCUIT	CIRCUIT #	WIRE	BREAKER
LIGHT/RECEP	1A,1B,3A,3B,12B,13B	14-2	15-SP	WATER HEATER	17 (100		OTE #8	BATHROOM	16A	12-2	20-SP
KITCHEN	2A,2B	12-2	20-SP	RANGE	5B,7A		OTE #8	OPT G/DISP	9B	SEE NO	OTE #8
WAGUED	404	10.0	00 00	FURNACE	6A,8A,B,10A,B	SEE N	OTE #8	OPT SPA/	11 A D	CEE N	)TE #0
WASHER	12A	12-2	20-SP	OPT D/WASH	9A	SEE N	OTE #8	OPT SPA/ WP/JAC	11A,B	SEE NO	JIE #8
DRYER	5A,7B	SEE NO	OTE #8	SMOKE DECT.	4B	SEE N	OTE #8	FREEZER	13A	SEE NO	OTE #8

## APPROVED



REVISED 26 APR 2023 FP-28-5117

Federal Manufactured Home Construction And Safety Standards N/A SO

CMH

MANUFACTURING

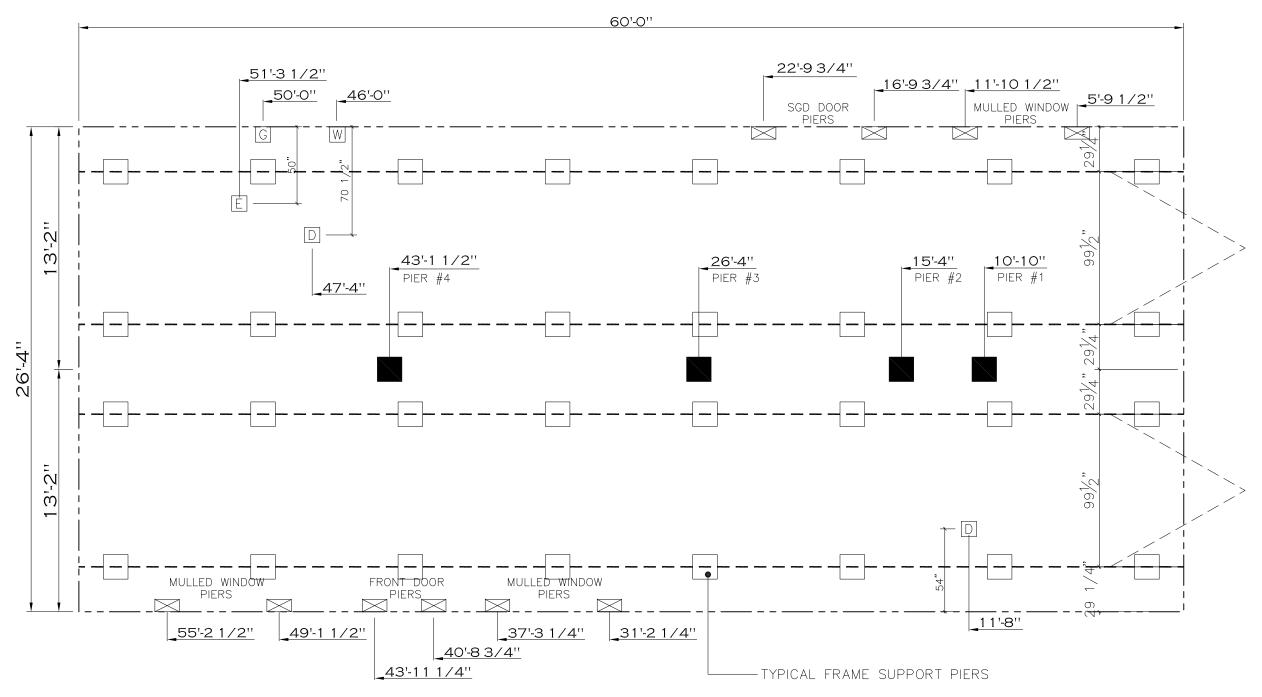
Product Designer: FrenchB

CMH	Model #: NXT2	8603A	Drawing #:
MANUFACTURING	Date:4.12.18	Scale: N.T.S.	52M004
Product Designer: FrenchB	28' x 60' NXT		
ELECTRICAL PLAN			

20 psf Roof Live Load						
Column Distance Pier Load						
Pier#	from Hitch	(lbs)				
1	10.833	1289				
2	15.333	1289				
3	26.333	3716				
4	43.125	3716				

30 psf Roof Live Load						
Column Distance Pier Load						
Pier#	from Hitch	(lbs)				
1	10.833	2638				
2	15.333	2638				
3	26.333	5875				
4	43.125	5875				

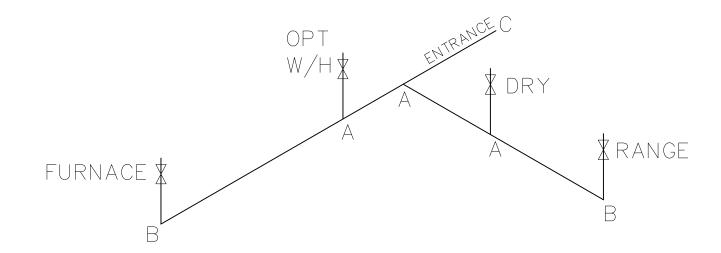
40 psf Roof Live Load						
Column	Distance	Pier Load				
Pier#	from Hitch	(lbs)				
1	10.833	3198				
2	15.333	3198				
3	26.333	7244				
4	43.125	7244				



CMH	Model #: NXT2	8603A	Drawing #:
MANUFACTURING	Date:4.12.18	Scale: N.T.S.	52M004
Product Designer: FrenchB	28' x 60	D' NXT	
SERVICE			

l	LEGEND	APPLIANCE BTU'S RATINGS MAX. INPUT
SYM	FITTINGS	
А	TEE	FURNACE 65,000 BTU'S
В	90 ELL	W/H 37,000 BTU'S RANGE 52,000 BTU'S
X	VALVE	DRYER 22,000 BTU'S
С	CAP	- <b>-,</b>

MDL=22



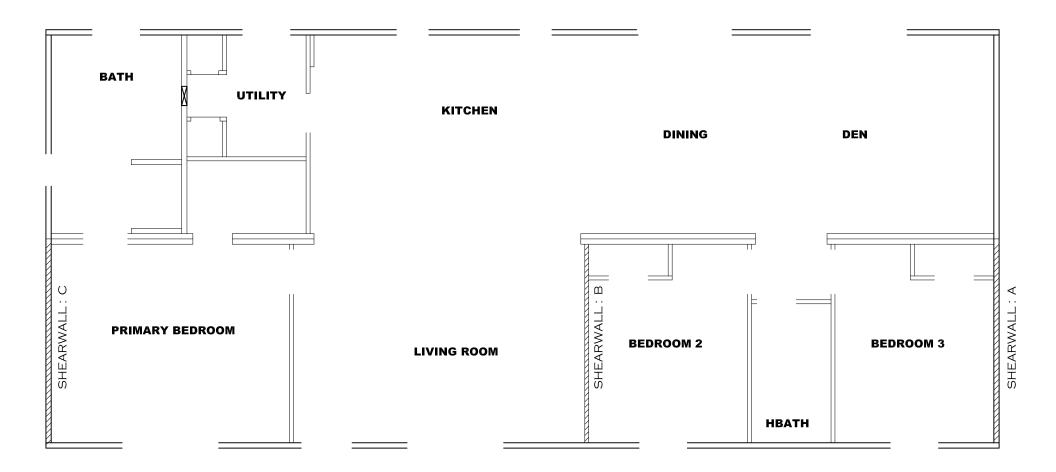
## NOTES:

- 1) ALL PIPE IS 3/4" I.D.CAST (EXCEPT WHERE NOTED OTHERWISE)
- 2) MDL=MAX. DETERMINED LENGTH OF PIPE
- 3) FITTING MAY BE ADDED OR SUBTRACTED TO TRAVERSE VARIATIONS IN AXLE QUANTITY, PLACEMENT, AND FRAME TYPE.
- 4) INLET LOCATION MAY VARY TO STAY WITHIN MAX. DETERMINED LENGTH





	,		,	
CMH	Model #: NXT2	8603A	Drawing #:	
MANUFACTURING	Date:4.12.18	Scale: N.T.S.	52M004	
Product Designer: FrenchB	28' x 60	)' NXT		
GAS LINE DETAIL				



Model # 52M004 Minimum Joist Spacing 16 "

Box Width = 158 " Double wide No Offset Box

Box Length = 60 ft. 99.5" 10" MIN.IBEAM No Clerestory

No Skylights No Origami Dormer

No Porches No Sunken Floor

Joist Size = #2 spf 2x6 Lags 9Mx3" No Parapet Roof

Wind Zone 4 Standard Boof (3/8" sheathing only with 15 gax 1.5" at 5"/10"

## Version R13.19

Wind Zon	e 1 Standa	rd Root	oc. (197 plf	) Chords: 2x	4 SPF #3 To	p Plate	96 inch sidewall
Diaphra	agm Constr	uction:	spliced w/	12" glue bloc	k & 1x6 SPI	- Rail	
Shearwall	Dist./ Hitch	Length	PLF	# of Joists	Lags	Notes	
А	0'	136 "	162	2	2/1		
С	60 '	136 "	162	2	2/1		
Wind Zone 2 Standard Roof			•	hing only wi Chords: 2x	_		96 inch sidewall
Diaphra	agm Constr	uction:	1x4 Rail. Ea	ach spliced v	w/ 12" glue l	olock.	
Shearwall	Dist./ Hitch	Length	PLF	# of Joists	Lags	Notes	
Α	0'	Full	162	2	1/1		
В	25.96 '	Full	425	2	2/2		
С	60 '	Full	425	2	4/4		
	e 3 Standa		oc. (197 plf	hing only wi ) Chords: 2x	4 SPF #3 To	p Plate	96 inch sidewall
	agm Constr		spliced w/2	2x4 MCP & 1	x6 SPF Rail	spliced w/	
Shearwall	Dist./ Hitch	Length	PLF	# of Joists	Lags	Notes	
Α	0'	Full	425	2	4/4		
В	25.96 '	Full	515	2	4/4		
С	60 '	Full	425	2	4/4		

APPROVED



PPROVED

CMH	Model #: NXT2		Drawing #:
MANUFACTURING	Date:4.12.18	Scale: N.T.S.	52M004
Product Designer: HuitingJ	28' x 60	D' NXT	
Shearwall Page			

