

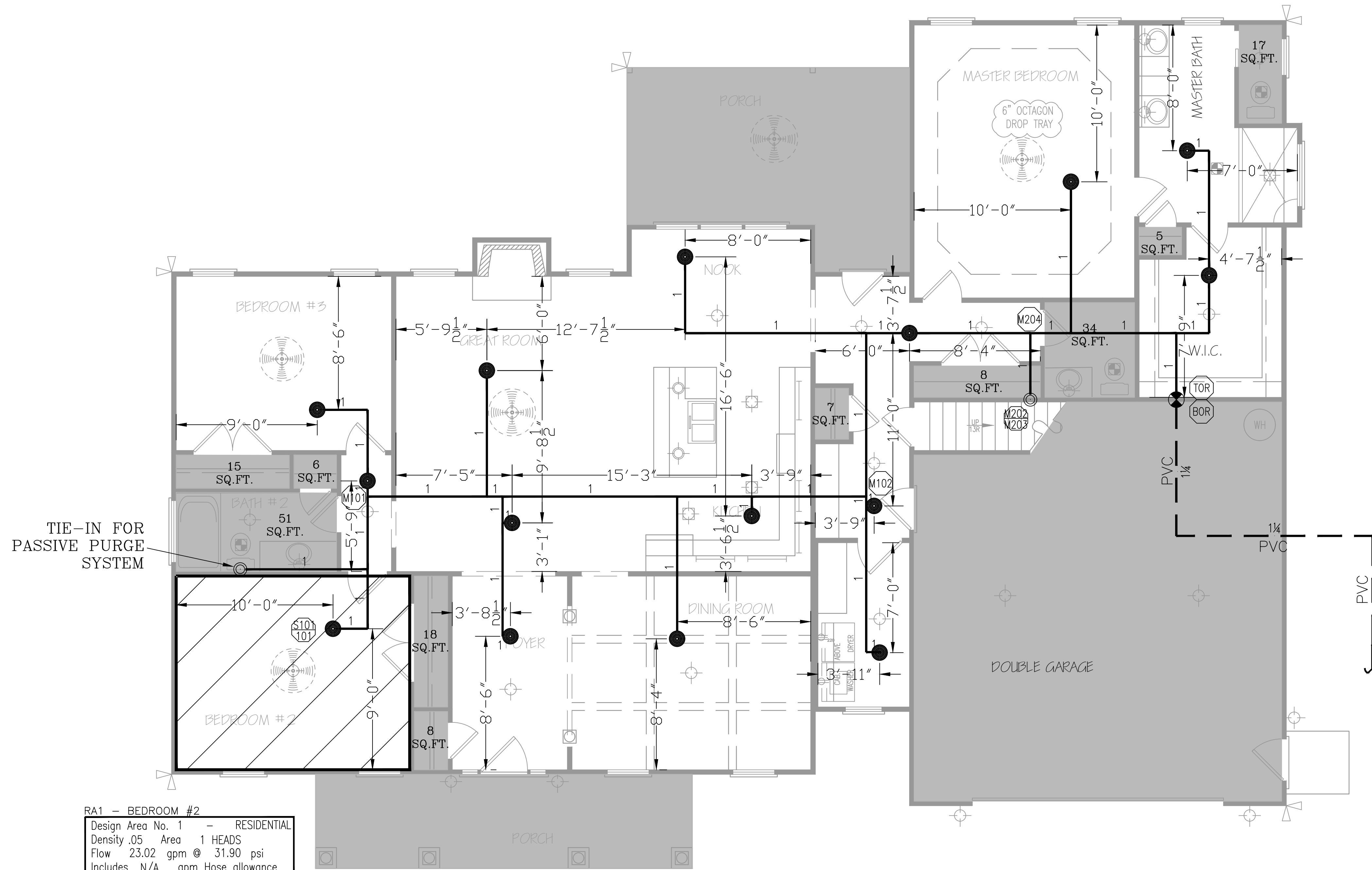
NOTES:

- PORCHES AND GARAGES ARE OMITTED PER NFPA 13D (2013) 8.3.4
- CLOSETS 24 SQ. FT. OR LESS IN AREA ARE UNSPRINKLERED PER NFPA 13D (2013) 8.3.3;
- WALLS AND CEILING TO BE SURFACED WITH NONCOMBUSTIBLE OR LIMITED COMBUSTIBLE MATERIAL AS DEFINED BY NFPA 220
- BATHROOMS 55 SQ. FT. OR LESS IN AREA ARE UNSPRINKLERED PER NFPA 13D (2013) 8.3.2

SPRINKLER LEGEND

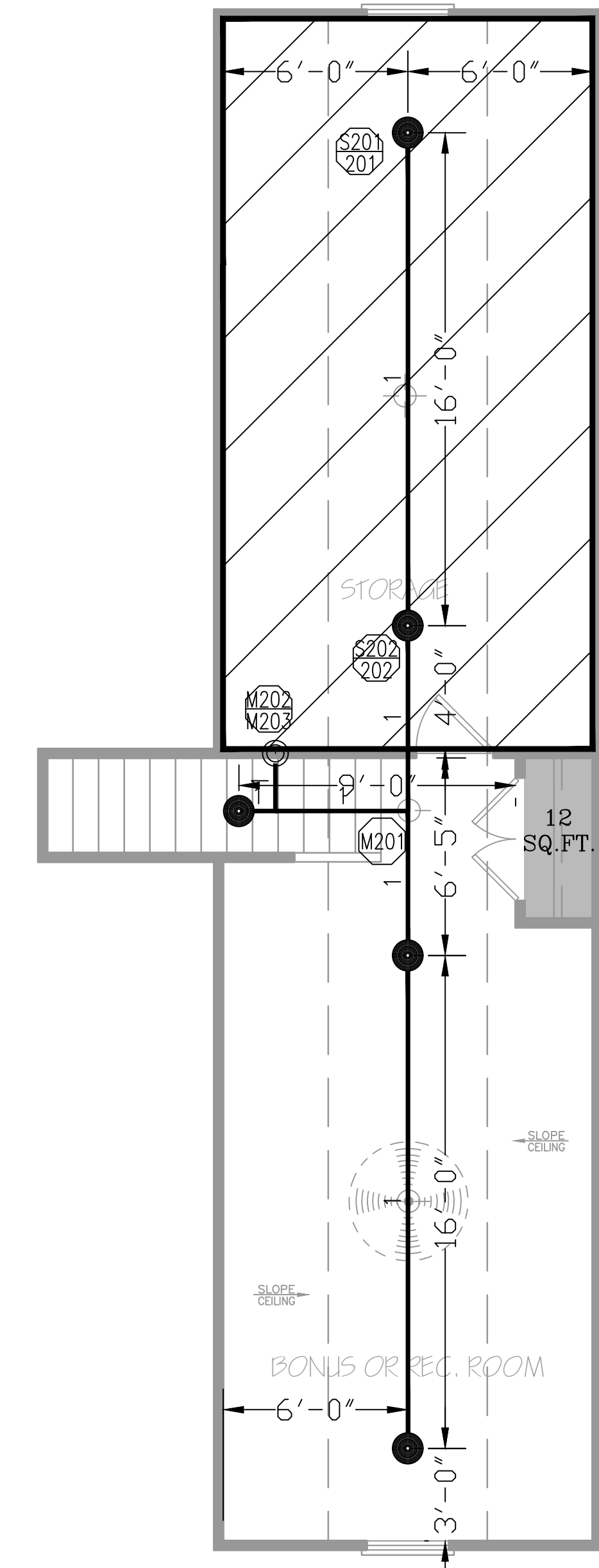
- NO HEADS REQUIRED
- REMOTE AREA

RA2 - STORAGE
 Design Area No. 2 - RESIDENTIAL
 Density .05 Area 2 HEADS
 Flow 29.42 gpm @ 30.19 psi
 Includes N/A gpm Hose allowance
 SAFETY: 24.00



RA1 - BEDROOM #2
 Design Area No. 1 - RESIDENTIAL
 Density .05 Area 1 HEADS
 Flow 23.02 gpm @ 31.90 psi
 Includes N/A gpm Hose allowance
 SAFETY: 22.41

LEVEL 1 - SPRINKLER PLAN
 1/4" = 1' - 0"



LEVEL 2 - SPRINKLER PLAN
 1/4" = 1' - 0"

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APPROVING AGENCIES
 HARNETT COUNTY
 UNDERWRITER: N/A
 GENERAL CONTRACTOR: WATERMARK HOMES
 ADDRESS: 1303 FT BRAGG ROAD SUITE 201
 CITY & STATE: FAYETTEVILLE, NC 28305
 PHONE NO.: (910) 483-2229
 FAX NO.:

GENERAL NOTES
 1. Freeze Protection: The owner is responsible for maintaining a min. of 40°F temperature for all wet systems and portions of other systems containing water.
 2. M.I.C. Protection: The owner is responsible for all detection/testing/prevention.
 3. Design is subject to minor deviations arising from field conditions and/or trade coordination. Such deviations shall not affect code compliance or scope of work and shall not require resubmittal except in "as-built" if required by contract documents.
 4. Underground provider to ensure lead-in is plumbed, 2-holed, rod-ded, flushed, thrust blocked and a fully executed underground test certificate required per NFPA to be provided to FLSA prior to connection. FLSA is not responsible for damage to its system or components due to debris entering the system from underground water lines provided "by others".
 5. This drawing is property of Fire and Life Safety America and is not to be duplicated and/or distributed without written authorization from FLSA.
 6. Hydrostatic testing will only be performed with water or air depending on adequate temperature. Any other form of testing is excluded.

LEGEND

Symbol	Description
	Hydraulic Reference Point
	18" BTS Elev. Below Top of Steel
	12" AFF Elev. Above Finished Floor
	+ TOS 12'-0" Elev. of Top of Steel
	Ceiling Height
	Denotes Hanger Location
	Denotes Seismic Support
	Room name or use
	Sleeve Location
	FLSA Start Point

SPRINKLER SUMMARY

SYMBOL	TYPE	FINISH	TEMP	ORIF.	"K"	NPT	MANUF.	SIN#	ESCUTCHEON	QTY.
●	RES. PENDENT	WHITE	200°	1/2"	4.9	1/2"	VIKING	VK494	CONCEALED	20
TOTAL SPRINKLERS THIS PROJECT										20
TOTAL SPRINKLERS THIS DRAWING										20

REVISIONS

#	DATE	DESCRIPTION	BY
1	12/20/2021	SUBMITTAL TO AHJ	ICW

GRAPHIC SCALE: 1/8" = 1' - 0"

1721 Round Rock Drive
 Raleigh, NC 27616
 PHONE (919) 872-3250
 FAX (919) 877-0776

FLSA
 FIRE & LIFE SAFETY AMERICA
 PROTECTING AMERICA

JOB #: 22NC1550
 DATE: 12/19/2021
 DRAWN BY: H. WEYANT
 SCALE: AS NOTED

LEVEL 1 & 2 - SPRINKLER PLAN
OAKHAVEN LOT 37
177 OAKHAVEN DR.
HOLLY SPRINGS, NC 27540

DRAWING #:
FP2
 OF 2

