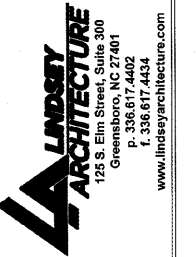




Alomance Consulting Engineers

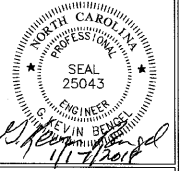
961-F Burlington Ave.
Gibsonville, N.C. 27249
Phone: (336) 449-4558
www.ace-nc.net
N.C. Firm License Number C-2071



LINDSAY ARCHITECTURE
125 S. Elm Street, Suite 300
Greensboro, NC 27401
p. 336.617.4402
f. 336.617.4434
www.lindsayarchitecture.com

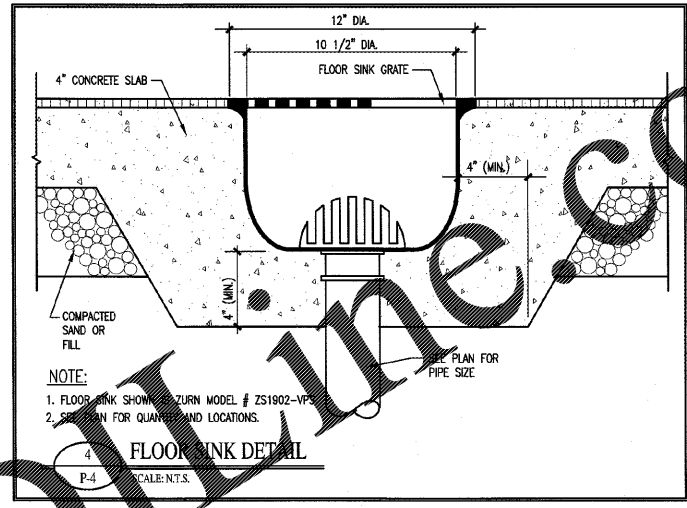
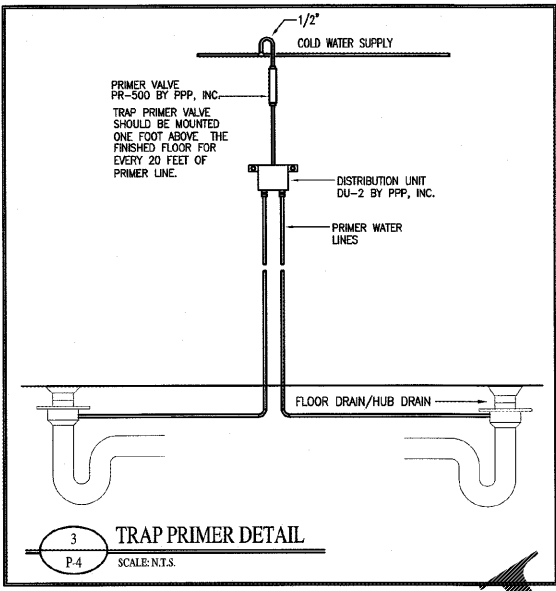
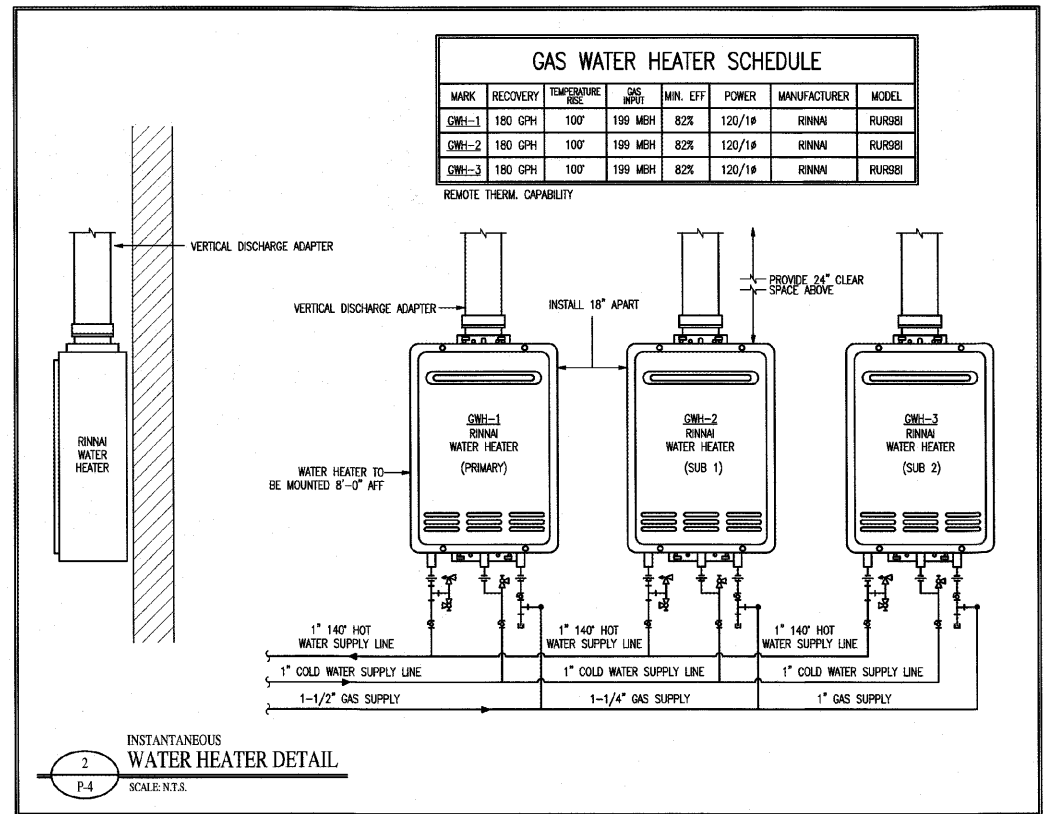
NEW BUILDING FACILITY:
COOK OUT
601 West 3rd St.
Pembroke, North Carolina

DRAWING NAME
PLUMBING DETAILS



DRAWN
MRS
CHECKED
DATE
1/17/18
SCALE
AS NOTED
JOB NO.
17116
SHEET

P-4



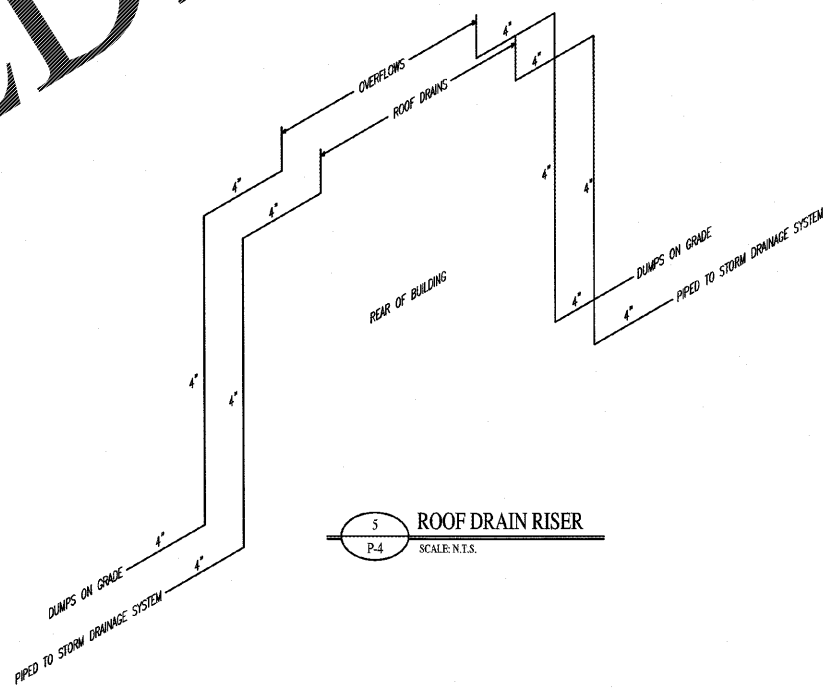
ROOF DRAIN AREA CALCULATION

SIZES FROM TABLE 10.1 OF IPC

ROOF AREA (A)	AREA OF 1/2" (A)	1/2 AREA OF VENT DRAIN	TOTAL PROJECTED ROOF AREA
2,581 S.F.	1,290 S.F.	1,291 S.F.	2,581 S.F.

PIPE SIZE	MAX. ROOF AREA ALLOWED PER DRAIN (SQ. FT.)
4"	1,800
4"	1,800

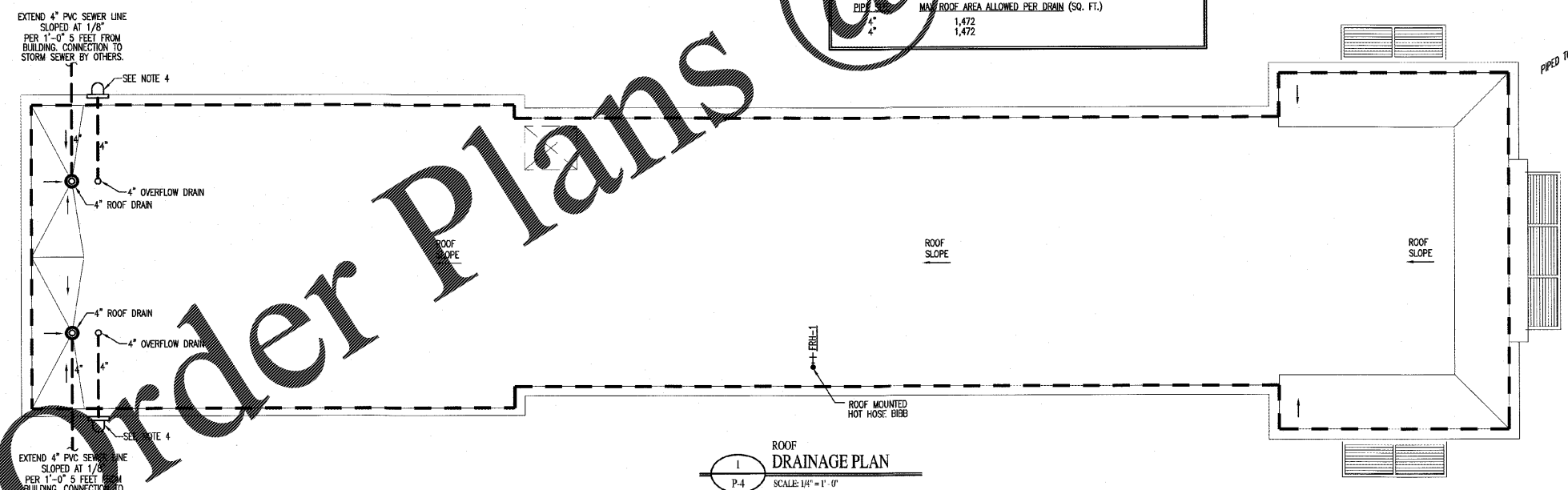
PIPE SIZE	MAX. ROOF AREA ALLOWED PER DRAIN (SQ. FT.)
4"	1,472
4"	1,472



PIPING LEGEND

SYMBOL	DESCRIPTION
---	STORM SEWER PIPING (PVC)

- NOTES:
- INSULATE HORIZONTAL ROOF DRAIN PIPING WITH 1/2" CLOSED CELL FOAM INSULATION.
 - HORIZONTAL PIPE TO BE RAN AT 1/8" PER FOOT OR MORE.
 - ROOF DRAIN PIPED DOWN INSIDE WALL CAVITY.
 - PVC ROOF OVERFLOW DOWNSPOUT W/ZURN MODEL #ZS199 BRONZE "COW TONGUE" NOZZLE PIPED THRU WALL ABOVE SIDEWALK.



EXTEND 4" PVC SEWER LINE SLOPED AT 1/8" PER 1'-0" 5 FEET FROM BUILDING. CONNECTION TO STORM SEWER BY OTHERS.

SEE NOTE 4

SEE NOTE 4

EXTEND 4" PVC SEWER LINE SLOPED AT 1/8" PER 1'-0" 5 FEET FROM BUILDING. CONNECTION TO STORM SEWER BY OTHERS.

Order Plans