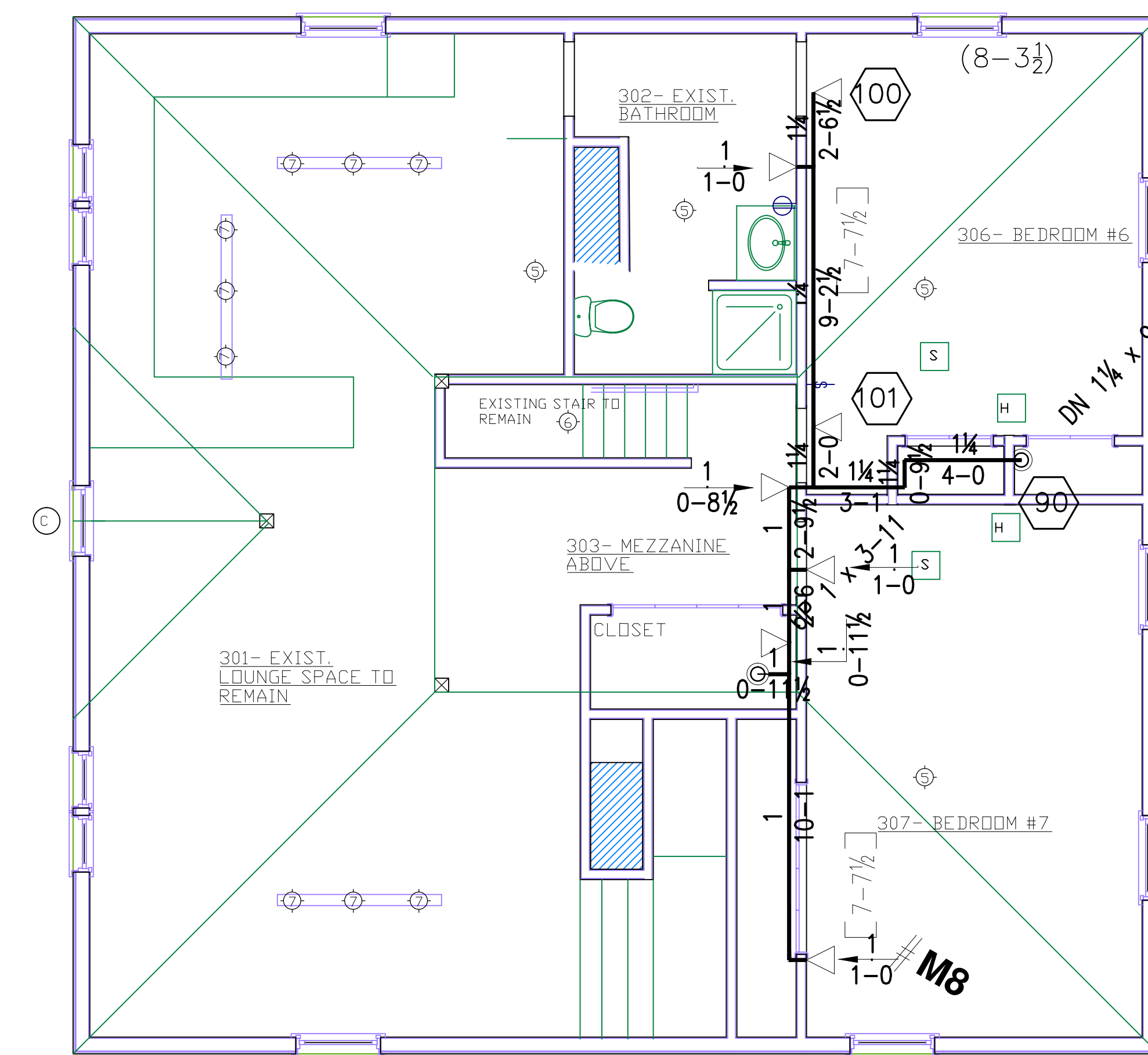
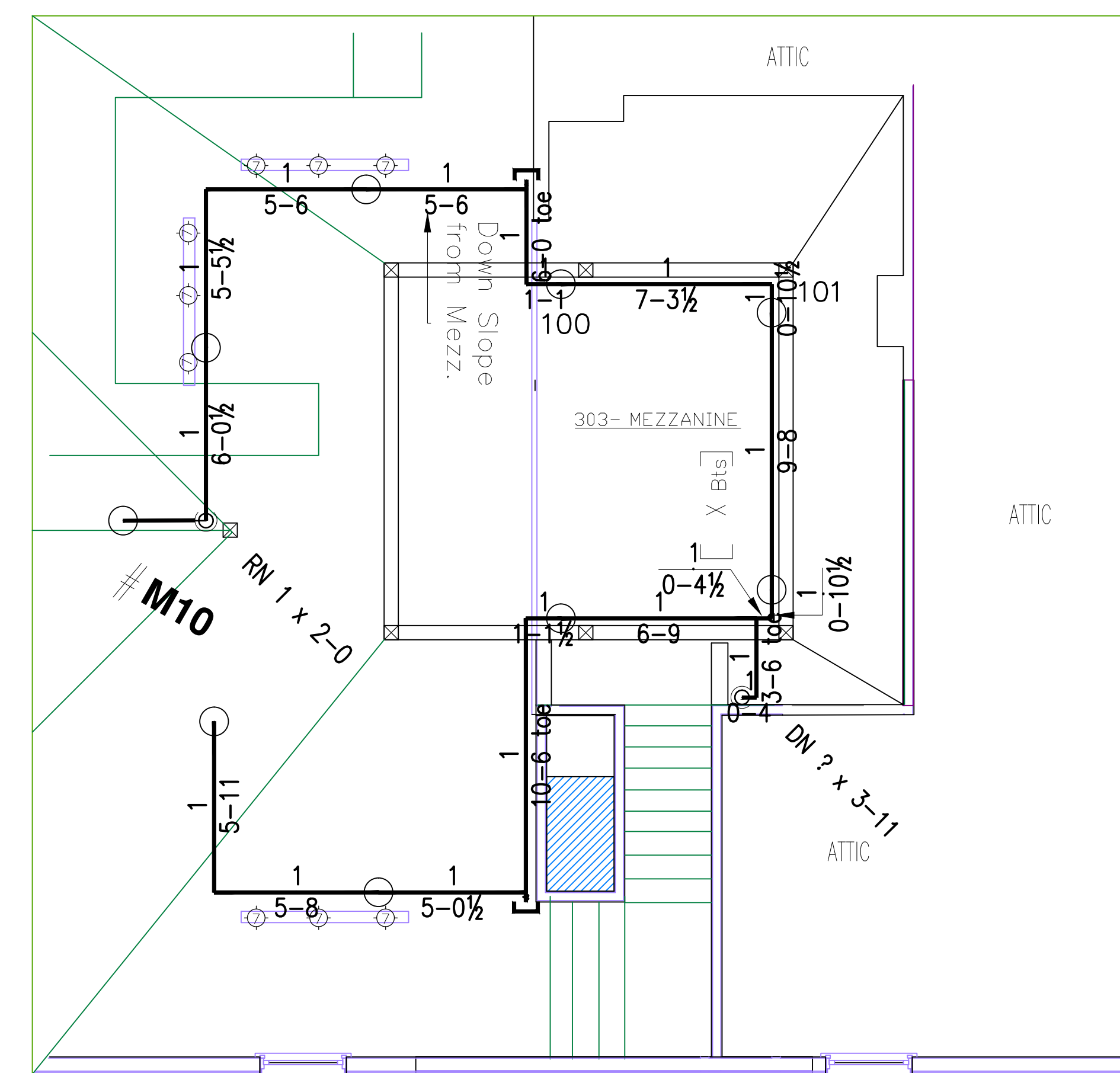


SECOND FLOOR PLAN
SCALE 1/4"=1'-0"



CALC; 116WaltonB.WXF
HYDRAULIC DATA:
BASIS OF DESIGN: LIGHT HAZARD
DENSITY 0.05 AREA OF COVERAGE 1500 SQ FT
TOTAL ORIFICE TEMP
SPRINKLERS 2 1/2" 155'
SYSTEM DEMAND AT CITY:
PRESSURE 71.259 FLOW HOSE 34.34
SAFETY MARGIN 10.727 PSI
OCCUPANCY: Main House 3rd

THIRD FLOOR PLAN
SCALE 1/4"=1'-0"



MEZZ FLOOR PLAN
SCALE 1/4"=1'-0"

- 18 RELIABLE FIFR-56
Q.R. UPRIGHTS
1/2"x1/2" K=5.6
- 16 RELIABLE RESIDENTIAL
CONCEALED PENDENT
7/16"x1/2" K=4.9
- △ 54 RELIABLE RESIDENTIAL
HORIZONTAL SIDEWALL
7/16"x1/2" K=4.9

DEAN & ALLYN, INC.
FIRE PROTECTION • SPECIAL HAZARD
116 LEWISTON ROAD, GRAY, MAINE 04039
(207)657-5646 FAX:(207)657-5647

		DANA A. STEWART NICET IV - #064544		DRAWING TITLE: 2nd/3rd/Mezz		Submittal	
APPROVED BY	DATE	SURVEYED BY	SEC	JOB:		NO. OF SPRINKLERS SHOWN ON THIS SHEET	
///	///	DRAWN BY	SEC	Plymouth House		88	
///	///	CHECKED BY	TW	116 Walton Street		NO. OF SPRINKLERS ON JOB	
///	///	AT DEAN & ALLYN, INC		Portland Maine, 04103		88	
///	///	SCALE 1/4"=1'-0" U/N		CONTRACT WITH: Papi and Romano Builders		CONTRACT NO.	
///	///	SHEET NO. 3 OF 3		P.O. Box 1079 Portland, Maine 04104		C141199	