



FIRE SPRINKLER GENERAL NOTES

OCCUPANCY: OFFICES
 DESIGN STANDARD: NFPA-13 2010 LIGHT HAZARD & ORDINARY GROUP 1. (BASEMENT STORAGE)
 DESIGN DENSITY: 0.10 GPM/ROOM & 0.15/ROOM.
 SPRINKLERS UPRIGHT: TYCO (AS NOTED ON PLAN)
 SPRINKLERS PENDENT: TYCO (AS NOTED ON PLAN)
 ESCUTCHEONS: WHITE 2 PIECE SEMI-REC.
 PIPING 1"-1 1/2": SCH. 40 & APPROVED BLAZEMASTER CPVC PLASTIC.
 PIPING 2"-6": SCH. 10 BLACK WITH GROOVED ENDS.
 HANGERS TO BE U.L. & FM APPROVED.
 AND SPACED PER NFPA-13
 ALL PIPING TO BE TESTED AT 200 PSI FOR 2 HOURS.
 PROVIDE TAMPER SWITCH ON ALL CONTROL VALVES.
 PROVIDE HYDRAULIC NAME PLATE PER NFPA-13.
 COORDINATE FIRE SPRINKLER PIPING WITH OTHER TRADES.
 (D) DENOTES HYDRAULIC REFERENCE POINTS.
 + DENOTES GROOVED COUPLING IN PIPE.
 RN = RISER NIPPLE.
 SG = SPRIG.
 DN = DROP NIPPLE.
 GC = GROOVED COUPLING.
 TOE = THREAD ONE END.
 GBE = GROOVE BOTH ENDS.

REVISIONS		NOTES		HEAD COUNT								STANDARD SYMBOLS		STANDARD SYMBOLS		INSPECTIONS	
NO.	DATE	BY	REASON	SPRINKLER TYPE	IDENTIFICATION NO.	MFG.	ESC.	MODEL	FINISH	ORIFICE	TEMP.	SYMBOL	QUANT.	SYMBOL	DESCRIPTION	DATE	BY
				TOTAL SPRINKLERS THIS DRAWING													

178 MIDDLE STREET
PORTLAND, MAINE 04101

FIRE PROTECTION PLAN

FREEDOM FIRE PROTECTION, INC.
209 QUAKER RIDGE ROAD
CASCO, MAINE 04015

JOB No. M0103
DATE 1/7/13
DRAWN BY MJN
SCALE AS NOTED
SHEET No. FP-1 of 3