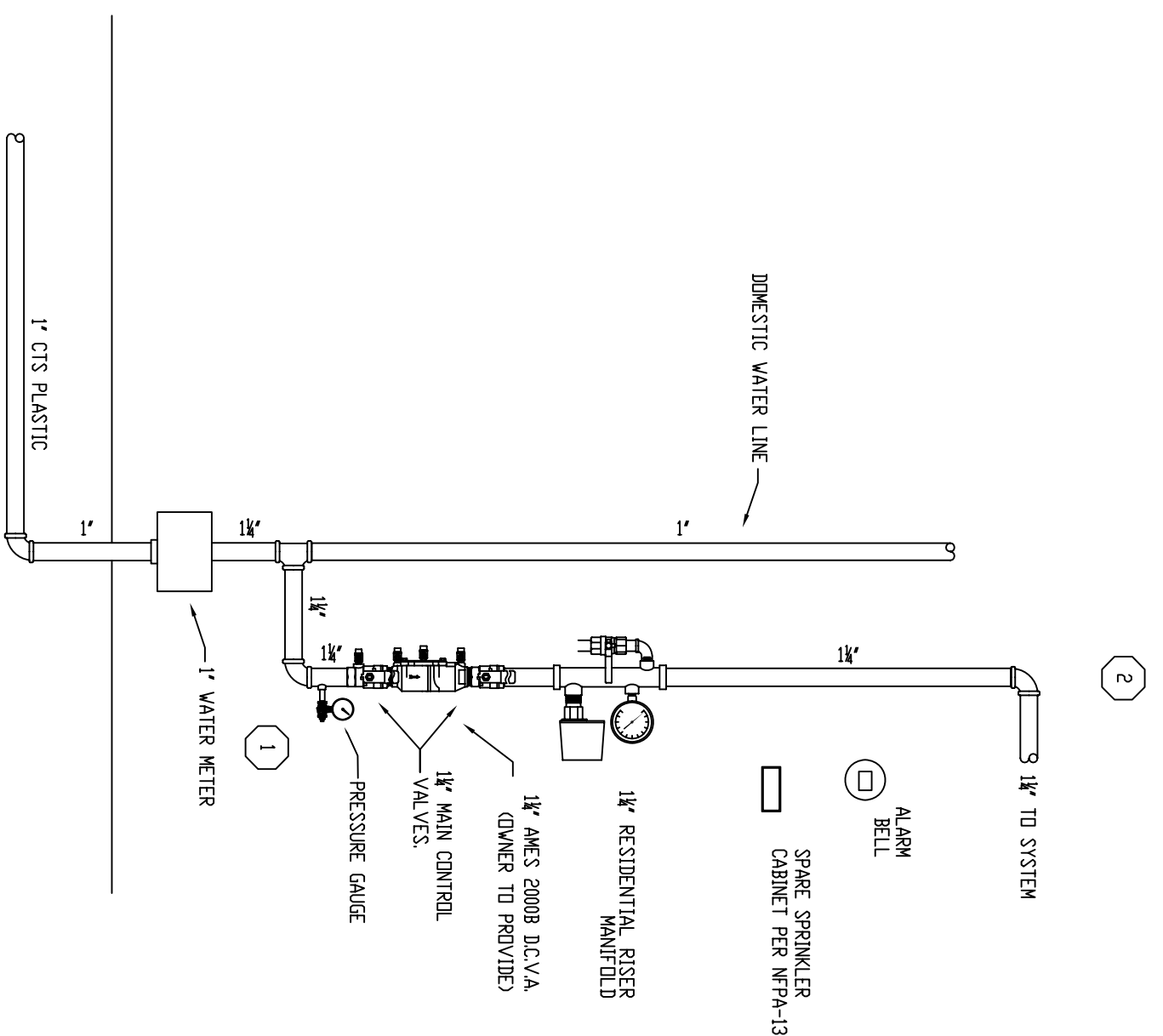


SECTION VIEW  
SCALE: 1/4"=1'-0"

FLOW TEST DATA	
STATIC PRESSURE	74 PSI
RESIDUAL PRESSURE	0 PSI
QUANTITY TESTED	162 GPM
TEST DATE	OCT. 3, 2012
PORTLAND WATER DISTRICT	



SITE PLAN  
SCALE: 1/8"=1'-0"



FIRE SPRINKLER RISER DETAIL  
SCALE: N.P.S.

GENERAL NOTES

- 1) SPRINKLERS MAY BE OMITTED FROM THE FOLLOWING:
  - a) BATHROOMS WHERE THE AREA DOES NOT EXCEED 50 SQ. FT. AND THE WALLS AND CEILING ARE FINISHED WITH NON-COMBUSTIBLE OR LIMITED COMBUSTIBLE MATERIALS PROVIDING A 15 MINUTE THERMAL BARRIER.
  - b) CLOTHES CLOSETS, LINEN CLOSETS, AND PANTRIES WITHIN THE DWELLING UNITS WHERE THE CEILING IS FINISHED WITH NON-COMBUSTIBLE OR LIMITED COMBUSTIBLE MATERIALS AS DEFINED BY NFPA.
  - c) ANY PORCHES, BALCONIES, CORRIDORS, AND STAIRS THAT ARE OPEN AND ATTACHED.
  - d) ATTICS, PENNYHOUSE EQUIPMENT ROOMS, CRAWL SPACES, FLOOR/CEILING SPACES, ELEVATOR SHAFTS AND OTHER CONCEALED SPACES THAT ARE NOT USED OR INTENDED FOR LIVING PURPOSES OR STORAGE.
- 2) MAINTENANCE OF THE SPRINKLER SYSTEM IS THE RESPONSIBILITY OF THE OWNER.
- 3) PROTECTION OF THE SPRINKLER SYSTEM AGAINST FREEZING IS THE RESPONSIBILITY OF THE OWNER.

REVISIONS	NOTES	SPRINKLER TYPE	IDENTIFICATION NO.	MFG.	ESC.	MODEL	FINISH	ORIFICE	TEMP.	SYMBOL	QUANT.
TOTAL SPRINKLERS THIS DRAWING											

STANDARD SYMBOLS		STANDARD SYMBOLS		INSPECTIONS	
⊗	POST INDICATOR VALVE	⊗	ALARM CHECK VALVE	1.	
⊕	KEY VALVE	⊕	RESERV. W/ALARM VALVE	2.	
⊖	FIRE MAIN	⊖	RESERV. W/DRY VALVE	3.	
⊗	FIRE DEPT. CONNECTION	⊗	RESERV. W/ELEC. FLOW SWITCH	4.	
⊕	O.S. & Y GATE VALVE	⊕	WATER MOTOR BELL		
⊖	SWING CHECK VALVE	⊖	ELECTRIC BELL		
⊗	NEW UNDERGROUND	⊗	FRESH AIR DEPT. CONNECTION		
⊕	EXIST. UNDERGROUND				

SKYLARK RANCH 87 SKYLARK ROAD PORTLAND, MAINE 04103	FREEDOM FIRE PROTECTION, INC. 209 QUAKER RIDGE ROAD CASCO, MAINE 04015	JOB No. M0110 DATE 2/29/13 DRAWN BY MAN SCALE AS NOTED	SHEET No. FP-1 of 2
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