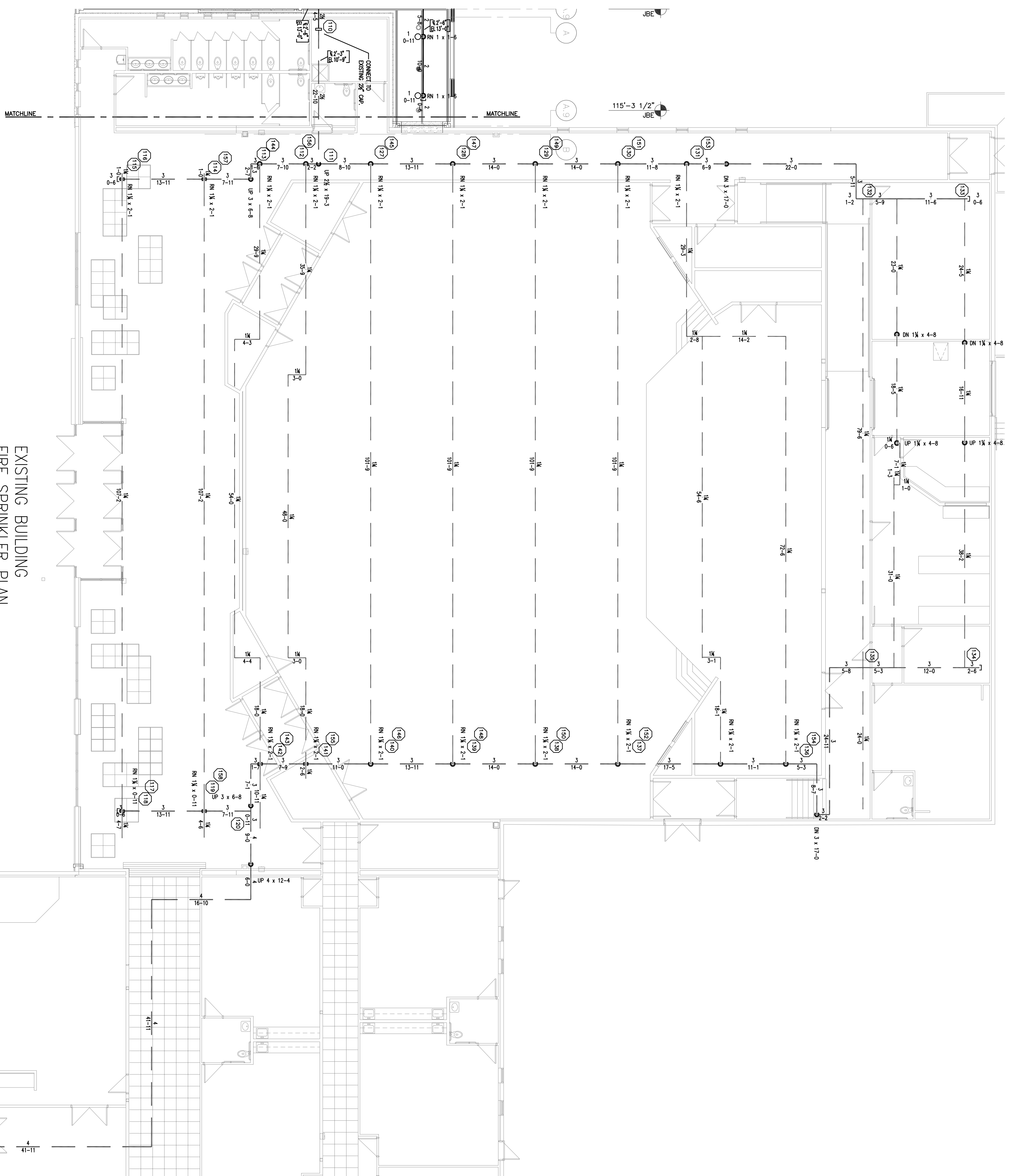
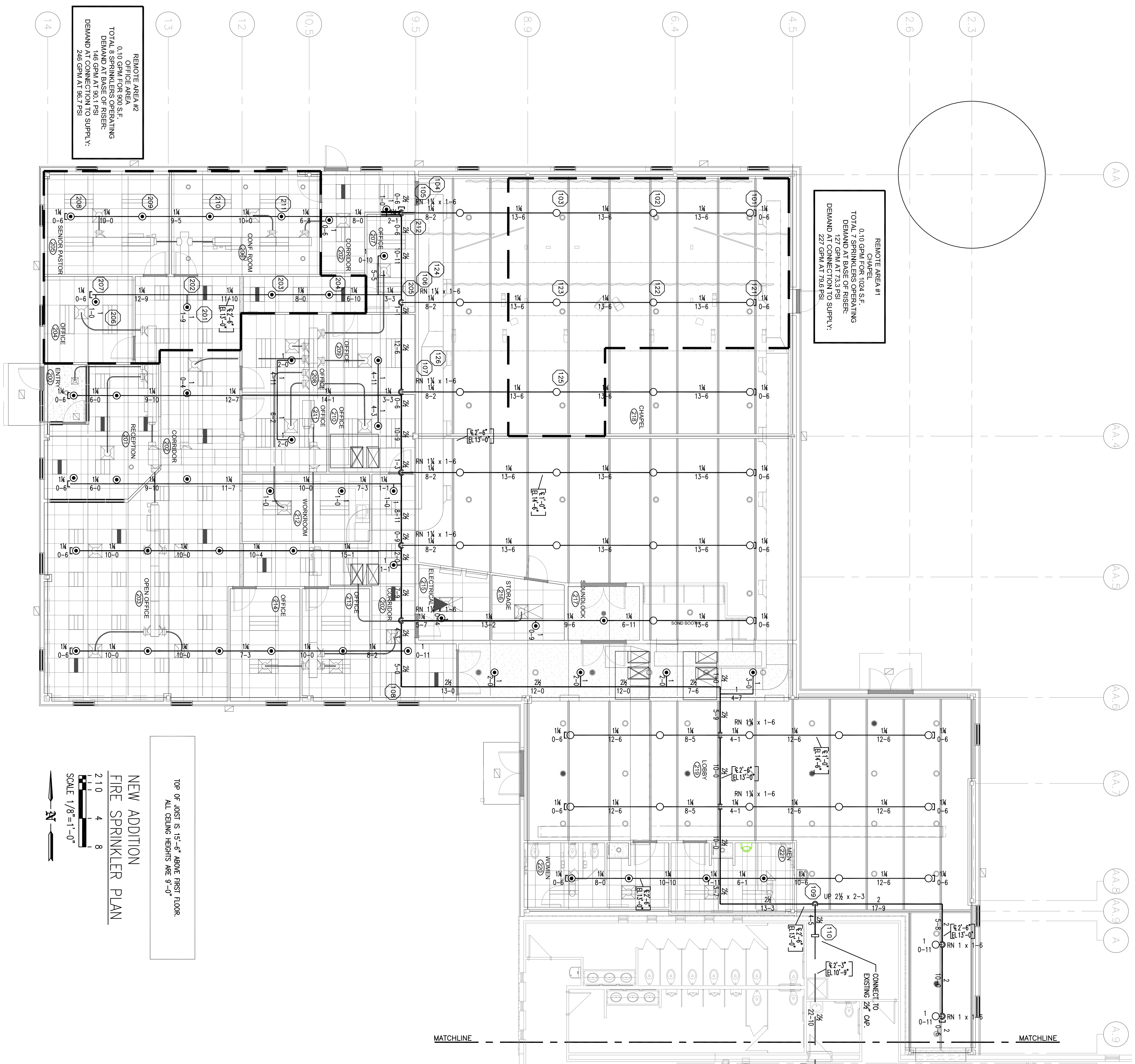
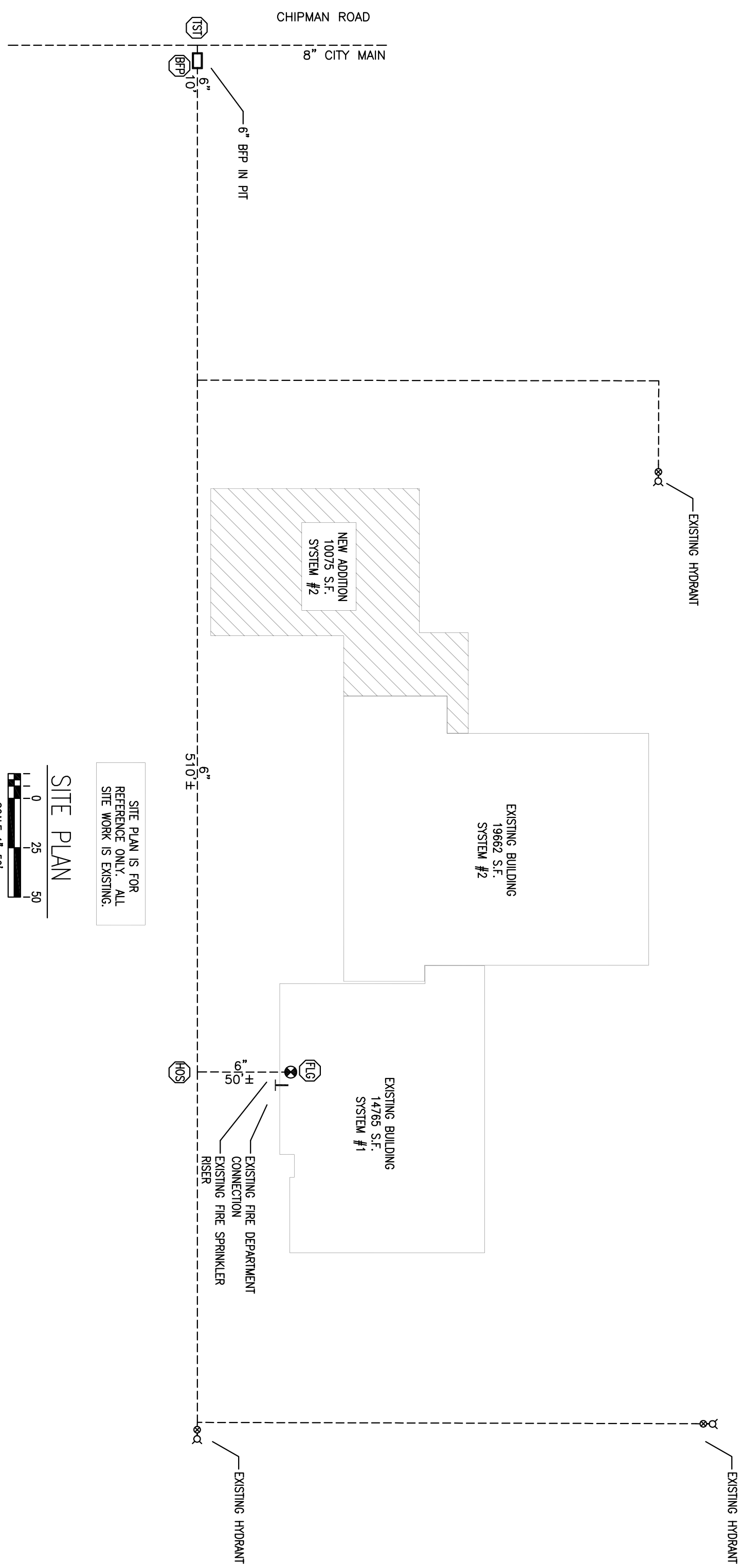




SYMBOLS LEGEND	
SYMBOL	DESCRIPTION
	HYDRAULIC REFERENCE POINT
	GELING HEIGHT
BOF	BOTTOM OF PURLIN ELEVATION ABOVE FINISHED FLOOR
	CENTRALINE OF PIPE DOWN FROM BOTTOM OF PURLIN
	CENTRALINE OF PIPE A.F.F.
	RISER PIPE
	PIPE DOWN
	SPRINKLER RISER
	APPROVED TYPE HANGER ON PIPE

[illegible]

REVISIONS:	
DATE	DESCRIPTION

Fire Sprinkler Solutions, Inc.
1704 NE 82nd Terrace, Kansas City, MO 64118
phone: 816-260-4897 fax: 816-468-5633

A schematic diagram of a spray gun nozzle assembly. It shows a central vertical shaft with a textured, threaded lower section. Above this is a cylindrical body with a central opening. At the very top is a nozzle tip with a flared, multi-ported design. Two streams of material are shown being ejected from the side ports of the nozzle tip, angled outwards.

Phase II Addition to:
THE SUMMIT
3381 NW Chipman Road
Lee's Summit, MO 64081

DESIGN CRITERIA

SCOPE OF WORK

THIS IS A BUILDING ADDITION. THE BUILDING IS PROTECTED THROUGHOUT WITH TWO WELL TYPE SPRINKLER SYSTEMS.

THE EXISTING SOUTH SYSTEM (#1) IS 1426 S.F.
THE EXISTING NORTH SYSTEM (#2) IS 19802 S.F.

THE NEW ADDITION WILL BE SUPPLIED FROM SYSTEM #2. (10075 S.F.)

THE NEW SYSTEM #3 AREA WILL BE 28807 S.F.

THE NEW ADDITION IS COWLEY AND ORFICES.

THE SPRINKLER SYSTEM IS DESIGNED AND INSTALLED PER NFPA 13.

CONSTRUCTION

ROOF: METAL DECK ON STEEL JOISTS, TRUSSES, AND BEAMS

CONSTRUCTION

FLOW TEST

GENERAL NOTES