

GROUND FLOOR QUADRANT 'D' GROUND FLOOR QUADRANT 'C'

PLAN SUBMITTED FOR REFERENCE ONLY. SEE EFP PLANS 1 & 2 OF 2 #4949 DATED 12/6/12 FOR NEW PHASE I ADDITION

0 5 10 15 20 25

LICENSE # 013
R.M.S. # 010

PERMIT #

SPRINKLER SYSTEMS INC.

P.O. BOX 1286
LEWISTON MAINE
04240

CUMBERLAND COUNTY CIVIC CENTER		SCALE 1/8" = 1'-0"
SPRING STREET PORTLAND MAINE 04101		DRAWN BY SGM
CONTRACT WITH CUMBERLAND COUNTY CIVIC CENTER		CHECKED BY TOM
SYSTEM TYPE	REVISIONS	DATE 4-17-14
WET <input type="checkbox"/>	NO. DATE DESCRIPTION	TOTAL SPRKS ON JOB
DRY <input type="checkbox"/>		660
DELUGE <input type="checkbox"/>		SHEET # 3 OF 6
PREACTION <input type="checkbox"/>		JOB # 04-23-0
ME. LIFE <input type="checkbox"/>		

HYDRAULIC DATA NAMEPLATE
 This Building is protected by a hydraulically designed Automatic Sprinkler System.
 Location MAIN OFFICE (14)
 No. of Sprinkler 17
 Basis of design
 1. Density .10 GPM/FT²
 2. Designed area of discharge 1500 FT²
 System Demand
 1. Water Flow Rate @ Base 312.53 GPM
 2. Residual Pressure at the base of riser 97.85 PSI

CAP EXISTING 2-1/2" SPRINKLER MAIN

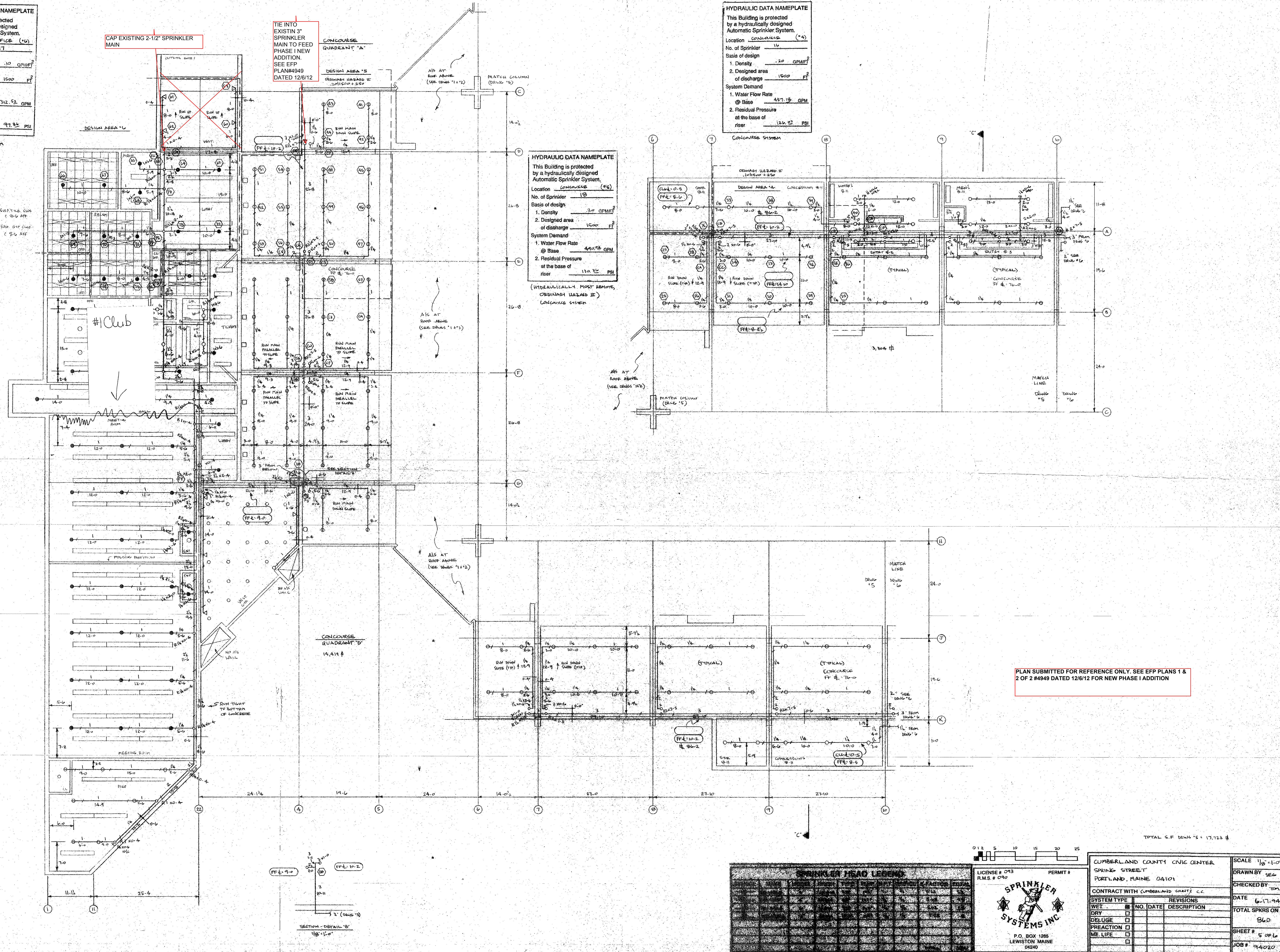
TIE INTO EXISTING 3" SPRINKLER MAIN TO FEED PHASE I NEW ADDITION. SEE EFP PLAN#4949 DATED 12/6/12

HYDRAULIC DATA NAMEPLATE
 This Building is protected by a hydraulically designed Automatic Sprinkler System.
 Location CONCOURSE (14)
 No. of Sprinkler 16
 Basis of design
 1. Density .20 GPM/FT²
 2. Designed area of discharge 1500 FT²
 System Demand
 1. Water Flow Rate @ Base 457.19 GPM
 2. Residual Pressure at the base of riser 126.23 PSI

HYDRAULIC DATA NAMEPLATE
 This Building is protected by a hydraulically designed Automatic Sprinkler System.
 Location CONCOURSE (15)
 No. of Sprinkler 12
 Basis of design
 1. Density .20 GPM/FT²
 2. Designed area of discharge 1500 FT²
 System Demand
 1. Water Flow Rate @ Base 410.28 GPM
 2. Residual Pressure at the base of riser 130.25 PSI

(HYDRAULICALLY MOST SEVERE, ORDINARY HAZARD II) CONCOURSE SYSTEM

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SPRINKLER HEAD LEGEND

SYMBOL	DESCRIPTION
(Symbol)	Standard Sprinkler Head
(Symbol)	ESFR Sprinkler Head
(Symbol)	Water-Mist Sprinkler Head
(Symbol)	Deluge Head
(Symbol)	Preaction Head
(Symbol)	ME Life Head

LICENSE # 093 R.M.S. # 090 PERMIT #

SPRINKLER SYSTEMS INC.

P.O. BOX 1285 LEWISTON MAINE 04240

CUMBERLAND COUNTY CIVIC CENTER
 SPRING STREET
 PORTLAND, MAINE 04101

CONTRACT WITH CUMBERLAND COUNTY C.C.

SYSTEM TYPE	NO.	DATE	REVISIONS DESCRIPTION
DRY			
DELUGE			
PREACTION			
ME LIFE			

SCALE 1/8" = 1'-0"

DRAWN BY: SGL
 CHECKED BY: TDM
 DATE: 6-17-94
 TOTAL SPKRS ON JOB: 360
 SHEET # 5 OF 6
 JOB # 94020

TOTAL G.F. DEMO IS = 17,723 sq