

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read
Application And
Notes, If Any,
Attached

BUILDING INSPECTION PERMIT

Permit Number: 091052

This is to certify that KAPLAN 504 LLC /Sprinkler System, Inc
has permission to Install Fire Suppression System
AT 504 CONGRESS ST CB 037 H013001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is lathed or otherwise worked-in. 24 HOURS NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. CAPT. R. Houtman
Health Dept. _____
Appeal Board _____
Other _____
Department Name

[Signature] 10/8/09
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

PERMIT ISSUED

OCT 8 2009

City of Portland

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 09-1052	Issue Date:	CBL: 037 H013001
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Location of Construction: 504 CONGRESS ST	Owner Name: KAPLAN 504 LLC	Owner Address: 49 OCEAN AVE	Phone:
Business Name:	Contractor Name: Sprinkler System, Inc	Contractor Address: P.O. Box 1285 Lewiston	Phone 2077820104
Lessee/Buyer's Name	Phone:	Permit Type: Fire Suppression System	Zone: B-3

Past Use: Commercial Restaurant "Binga's Winga's" Connected w/ permit#090680	Proposed Use: Commercial Restaurant "Binga's Winga's" - Install Fire Suppression System	Permit Fee: \$110.00	Cost of Work: \$9,000.00	CEO District: 1
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied *See Conditions	INSPECTION: Use Group: A-3 Type: Sprinkler IBC-2003 Signature: JMB 10/8/09	

Proposed Project Description: Install Fire Suppression System	Signature: <i>(KG)</i>	Signature: <i>(JMB)</i> 10/8/09
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		
Signature: _____ Date: _____		

Permit Taken By: Ldobson	Date Applied For: 09/23/2009	Zoning Approval
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<ol style="list-style-type: none"> This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. Building permits do not include plumbing, septic or electrical work. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work.. 	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: 9/30/09	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <input type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: requires to separate review & approval
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CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

PERMIT ISSUED

SIGNATURE OF APPLICANT	ADDRESS	DATE OCT 8 2009 ONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE	DATE City of Portland	PHONE

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 09-1052	Date Applied For: 09/23/2009	CBL: 037 H013001
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Location of Construction: 504 CONGRESS ST	Owner Name: KAPLAN 504 LLC	Owner Address: 49 OCEAN AVE	Phone:
Business Name:	Contractor Name: Sprinkler System, Inc	Contractor Address: P.O. Box 1285 Lewiston	Phone (207) 782-0104
Lessee/Buyer's Name	Phone:	Permit Type: Fire Suppression System	

Proposed Use: Commercial Restaurant "Binga's Winga's" - Install Fire Suppression System	Proposed Project Description: Install Fire Suppression System
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Dept: Zoning	Status: Approved with Conditions	Reviewer: Marge Schmuckal	Approval Date: 09/30/2009
Note:	Ok to Issue: <input checked="" type="checkbox"/>		
1) All conditions on the original permit for the work are still in force.			
2) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.			
Dept: Building	Status: Approved	Reviewer: Jeanine Bourke	Approval Date: 10/08/2009
Note:	Ok to Issue: <input checked="" type="checkbox"/>		
Dept: Fire	Status: Approved with Conditions	Reviewer: Capt Keith Gautreau	Approval Date: 09/25/2009
Note:	Ok to Issue: <input checked="" type="checkbox"/>		
1) The Fire alarm and Sprinkler systems shall be reviewed by a licensed contractor[s] for code compliance. Compliance letters are required.			
2) Sprinkler protection shall be maintained. Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.			
3) The sprinkler system shall be installed in accordance with NFPA 13.			
4) Fire department sprinkler connection type and location shall be approved in writing by fire prevention bureau.			

PERMIT ISSUED

OCT 8 2009

City of Portland



Fire Suppression System Permit

If you or the property owner owes real estate or property taxes or user charges on any property within the city, payment arrangements must be made before permits of any kind are accepted.

SEP 23 2009
RECEIVED

Installation address: BINGAS WINGAS (AT THE STADIUM)
FREE & BROWN STREET CBL: _____

Exact location: (within structure) BASEMENT & FIRST FLOOR

Type of occupancy(s) (NFPA & ICC): SPORTS BAR

Building owner: _____

Managing Supervisor: LLOYD D. AKENS License No: 284

Supervisor phone: 207-775-1521 E-mail: LLOYD551@MAINE.RR.COM

Installing contractor: SPRINKLER SYSTEMS INC License No: 93

Contractor phone: 207-782-0104 E-mail: SPRINKLERSYSTEMSINC.COM

The suppression work to be done will be: New: Renovation: Addition to existing system:

This is an amendment to an existing permit: Yes: NO Permit no: _____

NFPA Standard will this system is designed to: 13 (PIPESCAFFOLD) Edition: 2007

*Non-NFPA systems are not approved for use within the City of Portland.

Attach all design information and complete approved submittals as may be required by the State Fire Marshal's Office.

Contractor shall verify location and type of all FDCs shall be approved in writing by the Fire Prevention Bureau.

COST OF WORK: \$ 9,000.00
PERMIT FEE: \$ 110
(\$10 PER \$1,000 + \$30 FOR THE FIRST \$1,000)

Download a new copy of this document from www.portlandmaine.gov for every submittal. Submit all information to the Building Inspections Department, 389 Congress Street, Room 315, Portland, Maine 04101.

Prior to acceptance of any fire protection system, a complete commissioning and acceptance test must be coordinated with all fire system contractors and the Fire Department, and proper documentation of such test(s) provided.

All installation(s) must comply with NFPA and the Fire Department Technical Standard(s).

Applicant signature: Lloyd D Akens Date: 9-23-09

Sprinkler Systems, Inc.

P.O. Box 1285

Lewiston, ME 04243-1285

Letter of Transmittal

DATE 9-23-09

JOB # 09042

ATTENTION: Chief Keith Gautereau

Re: Binga' Wingas (At The Stadium)

TO: City of Portland
Fire Department
380 Congress Street
Portland, Maine

WE ARE SENDING YOU:

Attached

Under separate cover via _____ the following items:

Shop drawings

Prints

Plans

Samples

Specifications

Wavier or Liens

Copy of letter

Change order

Signed Contracts

COPIES	DATE	NO.	DESCRIPTION
1	9-4-09		Sheet 1 of 2 - Sprinkler Layout Drawing - First Floor
1	9-4-09		Sheet 2 of 2 - Sprinkler Layout Drawing - Basement

THESE ARE TRANSMITTED as checked below:

For your approval

Approved as submitted

Resubmit _____ copies for approval

For your use

Approved as noted

Submit _____ copies for distribution

REMARKS The project is a pipe schedule NFPA 13 Wet Pipe System Design, no calculations were required by

State of Maine Fire Marshal's Office.

SIGNED: Lloyd D. Akers, PE



State of Maine
Department of Public Safety



Fire Sprinkler System Permit

8793

Binga's Wingas (At The Stadium)

Located at: Free and Brown St.
In the Town of: Portland
Occupancy/Use: Sports Bar
Type of System:

Permission is hereby given to:

Sprinkler Systems, Inc.
PO Box 1285
Lewiston, ME 042431285
Contractor License # 93

according to plans submittal filed with the Licensing and Inspections Unit and are now approved.

This application form/plans are filed under log # 2091360 , and no departure from application form/plans shall be made without prior approval in writing. This permit is issued under the provisions of Title 32, Chapter 20, Section 12004-I. Nothing herein shall excuse the holder of this permit for failure to comply with local ordinances, zoning laws, or other pertinent legal restrictions. Each permit issued shall be displayed/available at the site of construction.

This permit was issued on 9/23/2009 for a fee paid of \$165.00

This permit will expire at midnight on Monday, March 22, 2010

Anne H. Jordan
Commissioner

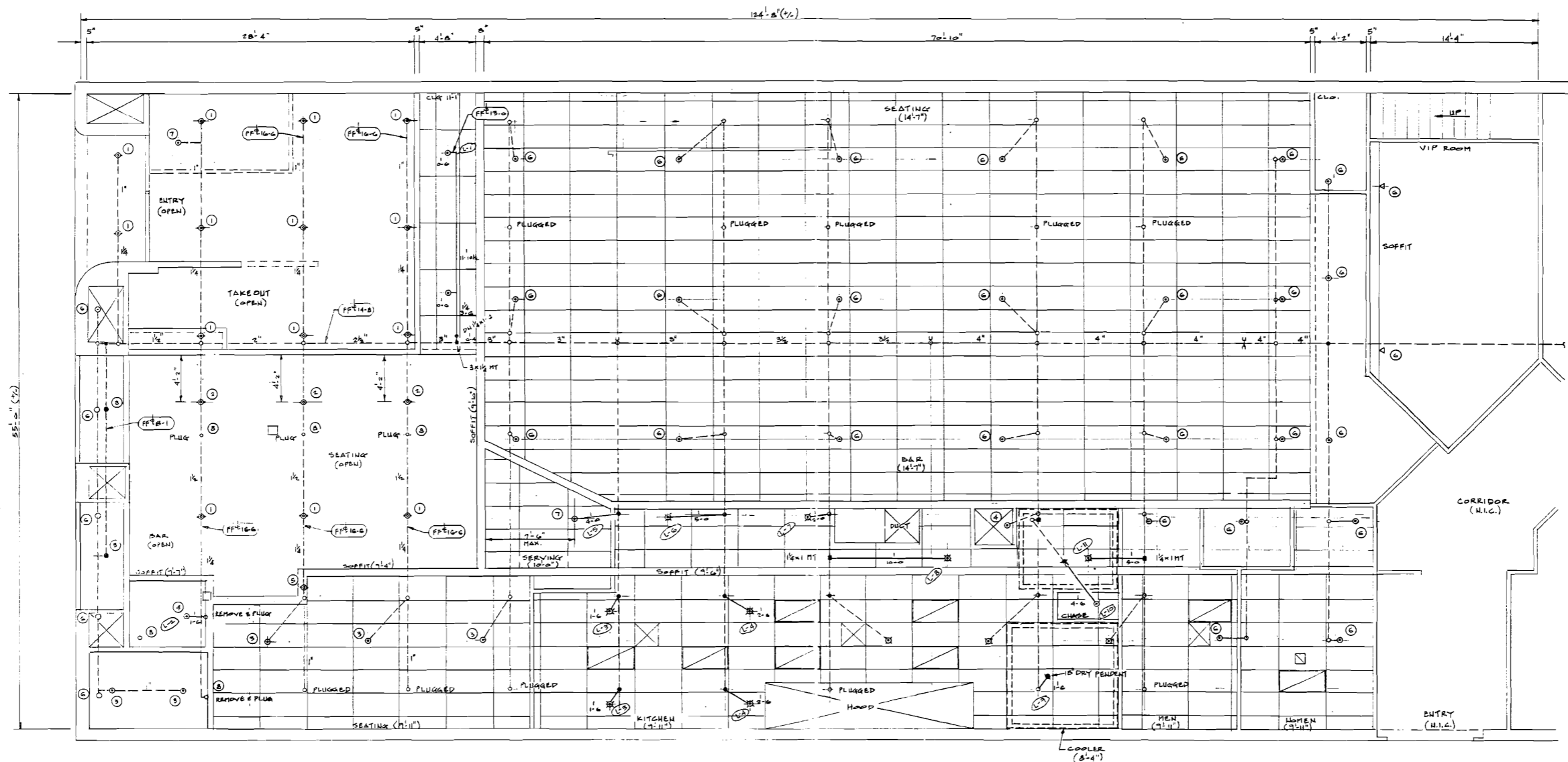
Fire Department Connection Location/Type per Local Fire Department

Within 30 days of the completion of a new fire sprinkler system or an addition to an existing fire sprinkler system, a fire sprinkler system contractor shall provide to the Licensing and Inspections Unit a copy of this permit signed and dated by the certified responsible managing supervisor representing that the fire sprinkler system has been installed according to specifications of the approved plan to the best of the supervisor's knowledge, information, and belief. This requirement is part of the sprinkler law, and neglect of this duty is grounds to not renew the contractor's license to do work in the State of Maine. All sprinkler licenses expire June 30th every year.

Job completed, tested and verified on date of _____

RMS for this job: Akers, P.E. Lloyd D.

RMS Signature: _____



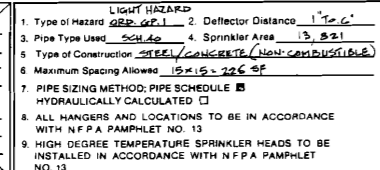
FIRST FLOOR PLAN - 1/2" = 1'-0" (S.A.S. - J.P.)
 CEILING AS SHOWN

- ① REMOVE EXISTING DROP, INSTALL NEW SPRINK AND HEAD
- ② INSTALL NEW MECHANICAL TEE, NEW SPRINK AND HEAD.
- ③ REVISE EXISTING DROP LENGTH TO MATCH CEILING.
- ④ INSTALL NEW DROP
- ⑤ INSTALL NEW SPRINK
- ⑥ NO WORK REQUIRED, LEAVE AS IS.
- ⑦ RELOCATE, INSTALL NEW DROP
- ⑧ REMOVE DROP WITH HEAD AND PLUG.

- GENERAL NOTES:**
1. DESIGN BASIS - EXIST. PIPE SCHEDULE HPFA IS WET PIPE SPRINKLER SYSTEM.
 2. OCCUPANCY - BAR WITH FOOD SERVICE
 SEATING, REST ROOMS - LIGHT HAZARD .10 DENSITY 225 GPM/HD
 CORRIDORS, Foyer - LIGHT HAZARD .10 DENSITY 225 GPM/HD
 KITCHEN, PREP - ORDINARY GP. 1.15 DENSITY 150 GPM/HD
 MECH., J.C., TRASH - ORDINARY GP. 1.15 DENSITY 150 GPM/HD
 3. OWNER TO PROVIDE SUFFICIENT HEAT (MINIMUM 40°F) TO PREVENT SPRINKLER PIPE SYSTEM FROM FREEZING.
 4. PIPE TO BE BLACK STEEL SCH. 40 WITH CAST IRON FITTINGS OR GROOVED FITTINGS.
 5. PIPE AND HANGER LINE DIMENSIONS TO BE CUT LENGTHS FOR FABRICATION AND INSTALLATION.
 6. PIPE SYSTEM TO BE TESTED AT 200 PSI, FOR 2 HOURS.
 7. SYMBOLS:
 --- EXIST. PIPING
 --- NEW PIPING
 --- PIPE COUPLING
 --- MECHANICAL TEE
 --- FINISH FLOOR ELEVATION TO 1/2 OF PIPE

HYDRAULIC DESIGN CRITERIA

Density	Light Hazard
Remoteness	Deflector Distance 1" to 6"
K Factor	Pipe Type Used <u>SCH 40</u>
Hose Allowance	Sprinkler Area <u>13, 52.1</u>
Water Supply	Type of Construction <u>STEEL/CONCRETE (Non-Combustible)</u>
Static	Maximum Spacing Allowed <u>15 x 15 = 226 SF</u>
Residual	PIPE SIZING METHOD; PIPE SCHEDULE <input checked="" type="checkbox"/> HYDRAULICALLY CALCULATED
Water Flowing	ALL HANGERS AND LOCATIONS TO BE IN ACCORDANCE WITH N.F.P.A. PAMPHLET NO. 13
Size of Supply	HIGH TEMPERATURE SPRINKLER HEADS TO BE INSTALLED IN ACCORDANCE WITH N.F.P.A. PAMPHLET NO. 13



HANGERS

Symbol	Description
○	3/8" SAFETY
○	3/8" A.T.R.
○	PIPE RINGS

ABBREVIATIONS

B	Bottom of Beam
D	Bottom of Deck
F	Bottom of Floor
H	Head of Ceiling
H & C	Head and Ceiling
MC	Mechanical Ceiling
MS	Mechanical Space
OS	Open for Office
PH	Pressure Red Valve
PS	Pressure Red Valve
SP	Staircase
TR	Top of Beam
TOP	Top of Floor
UD	Unless Otherwise Noted
UN	Unfinished
NAS	No Automatic Sprinklers
OTA	Open To Above

CONTRACT RESPONSIBILITIES

CONTRACT RESPONSIBILITIES	YES	NO	OTHER
STREET CURE			
LOAD MARK			
EXCAVATION			
FLUSHING			
WIRING			
PAINTING			
TEMPERATURE PATCHES			
FLOWING CHES			
CURTAIN PATCHING			

SPRINKLER HEAD LEGEND

SYMBOL	MAKE	MODEL	FINISH	TYPE	TEMP.	N.P.T.	ORIFICE	K-FACTOR	TOTAL
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	2-34
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	11
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	27
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	17
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	1
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	4
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	5
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	7
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	1
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	1
○	RELIABLE	PIPE	WHITE	REG.	155	1/2	1/2	5.0	1

SUBMITTALS

SENT TO	DATE SENT	DATE RECEIVED
ISO		
FM		
CM		
IRI		
LA		
STATE FIRE		
LOCAL FIRE		
LOCAL WATER		
GEN. CONTR.		

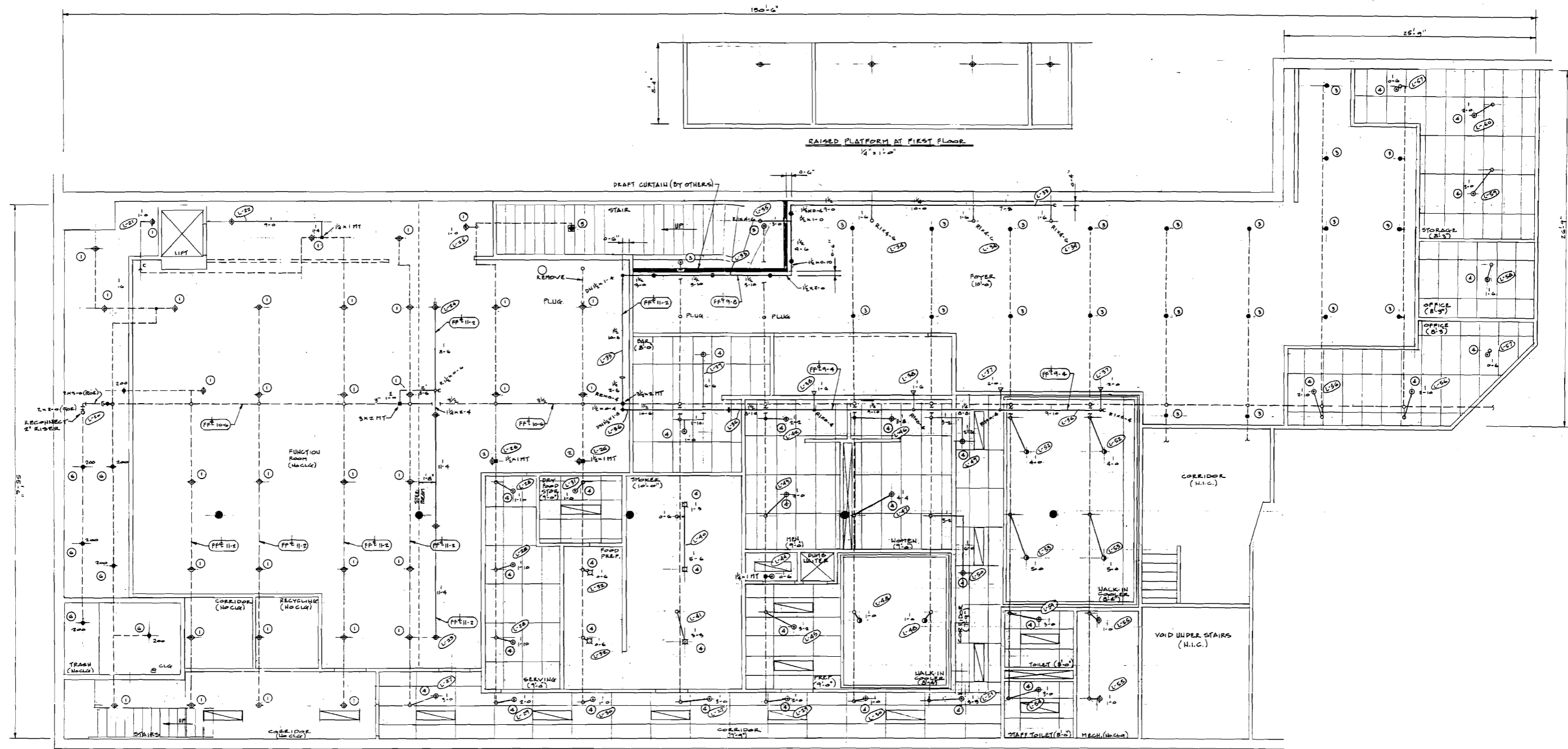
LICENSE # 093 PERMIT #
 RMS # 204

P.O. BOX 1285
 LEWISTON MAINE
 04240

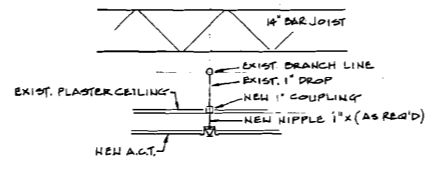
BIUGA'S WING'S AT THE STADIUM
 FREE & BROWN STREET
 PORTLAND, ME

SCALE 1/4" = 1'-0"
 DRAWN BY LDA
 CHECKED BY S.E.G.
 DATE 7-4-09
 TOTAL SPKRS ON JOB 165
 SHEET # 1 OF 2
 JOB # 09412

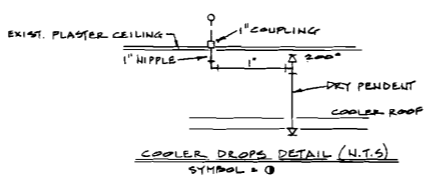
SYSTEM TYPE	NO.	DATE	DESCRIPTION
WET	0		ARMED CLEAR & LIST FRONT
DRY	0		ARMED CLEAR & LIST FRONT
DELUGE	2		7-10-08 CLEAR & LIST KITCHEN
PREACTION	0		
ME LIFE	0		



- NOTES THIS DRAWING:**
- 1 REMOVE EXIST. DROP, INSTALL NEW SPRIG AND HEAD
 - 2 INSTALL NEW MECHANICAL TEE, NEW SPRIG AND HEAD
 - 3 REPLACE EXIST. HEAD WITH NEW QUICK RESPONSE
 - 4 REVISE EXIST. DROP LENGTH, INSTALL NEW HEAD
 - 5 REPLACE EXIST. PENDENT HEAD, ADD GUARD.
 - 6 REPLACE EXIST. PENDENT HEAD WITH NEW 200" PENDENT



NOTE 4 BASEMENT DROPS DETAIL (N.T.S.)



COOLER DROPS DETAIL (N.T.S.) SYMBOL = 0

BASEMENT FLOOR PLAN - 1/2" = 1'-0" (7,326 SF)

CEILING AS SHOWN

- 5 1/2" OR UPRIGHT (BRASS)
- 200 RELIABLE FIBER K=5.6
- 3/4" 1/2" OR RECESSED PENDENT (WHITE)
- 155 RELIABLE FIBER K=5.6
- 200 1/2" OR UPRIGHT (BRASS)
- 200 RELIABLE FIBER K=5.6
- 1 1/2" OR DRY PENDENT (CHROME)
- 200 RELIABLE FIBER K=5.6
- 27 1/2" OR PENDENT (WHITE)
- 155 RELIABLE FIBER K=5.6
- 2 1/2" OR REC. HORIZ. SIDEWALL (WHITE)
- 155 RELIABLE FIBER K=5.6
- 200 1/2" OR PENDENT (CHROME)
- 200 RELIABLE FIBER K=5.6

TOTAL 134 SPRINKLER HEADS THIS DRAWING

SPRINKLER SYSTEMS INC.
P.O. BOX 1285
LEWISTON MAINE
04240

BINGA'S WINGAS AT THE STADIUM FREE & BROWN STREET PORTLAND, ME		SCALE 1/4" = 1'-0"
LICENSE # 095 R.M.S.# 2245	PERMIT #	DRAWN BY LDA
CONTRACT WITH PROJECT RESOURCE, INC.		CHECKED BY SGT
SYSTEM TYPE	NO. DATE DESCRIPTION	DATE 9-4-09
WET <input type="checkbox"/>	1 7-15-09 CLEARFUST BASEMENT	TOTAL SPKRS ON JOB 105
DRY <input type="checkbox"/>		
DELUGE <input type="checkbox"/>		
PREACTION <input type="checkbox"/>		
ME LIFE <input type="checkbox"/>		
		SHEET # 2 of 2
		JOB # 09042