

VALVE RISER LEGEND	

	(1)	4" DICL UNDERGROUND SPIGOT (BY OTHER'S)
	2	4" UNI-FLANGE (BY OTHER'S)
	3	2" X 9" REDUCING COMPANION FLANGE
SYSTEM	4	2" FILLER PIECE, NON-CORROSIVE
	5	2" CONTROL VALVE, SEALED OPEN
	6	2" AMES SERIES "2000B" DOUBLE CHECK BACKFLOW PREVENTER
	7	WATER PRESSURE GAUGE (3.5" DIA.)
	8	SPARE HEAD BOX, 6 HD CAPACITY W/ WRENCH
O OUTSIDE AIR	9	POTTER VSR-S VANE TYPE FLOW SWITCH (WIRED BY OTHER'S TO BLDG ALARM SYSTEM)
	(10)	PRESSURE RELIEF VALVE
	(11)	1" DRAIN VALVE (N.C.)
	(12)	2" CHECK VALVE
	(13)	1/2" AUTOMATIC BALL DRIP
	14	1" GALV. 45 ELBOW W/ GALV. GRINNELL PLATE (MAIN DRAIN)
<u>MENT</u> : -6.79'	(15)	2 1/2" SINGLE FDC W/ WALL PLATE, CAP & CHAIN

PER NFPA 13R (2016 EDITION) AND STATE/LOCAL -NEW 4" DICL UNDERGROUND SPRINKLER WATER AND FLUSHED BY OTHER'S IN ACCORDANCE WIT -RESIDENTIAL FIRE PROTECTION TO START AT A 4" DICL UNDERGROUND MAIN IN THE BASEMENT. - 2" SHOT-GUN VALVE RISER WITH AN AMES "2000 - CVPC PIPE AND FITTINGS TO BE USED THROUGH -PIPE TO BE INSTALLED ABOVE CEILINGS CONCE RECESSED RESIDENTIAL PENDENT HEADS INSTA -PIPE TO BE INSTALLED IN WALLS CONCEALED F -EXPOSED PIPE SHALLL BE BLACK STEEL PIPE

## NFPA 13R NOTE

- SPRINKLERS SHALL BE INSTALLED IN ALL AREA'
- 2.) CLOTHES CLOSET'S, LINEN CLOSET'S AND PANT
- -THE AREA OF THE SPACE DOES NOT EXCEED 2 -THE LEAST DIMENSION DOES NOT EXCEED 3'-0" -THE WALLS AND CEILINGS ARE SURFACED WITH
- \* SPRINKLERS SHALL BE INSTALLED IN ANY CLOS
- 3.) PORCHES, BALCONIES, CORRIDORS AND STAIRS
- 4.) ATTICS, PENTHOUSES, EQUIPMENT ROOMS, ELE CONCEALED SPACES DEDICATED EXCLUSIVELY DWELLING UNIT VENTILATION EQUIPMENT, CRAW SPACES, NON-COMBUSTIBLE ELEVATOR SHAFTS WITH ANSI A17.1 "SAFETY CODE FOR ELEVATOR SPACES THAT ARE NOT USED OR INTENDED FC STORAGE AND DO NOT CONTAIN FUEL FIRED EC
- 5.) CLOSETS ON EXTERIOR BALCONIES, REGARDLE ARE NO DOORS OR UNPROTECTED PENETRATIC

	GRAPH	SCALE
01234	8 I	12 I
	1/8" =	1'-0"

RISER DETAIL N.T.S.	PROJECT NAME: THE BLACK ELEPHANT HOTEL	Pl
N.O. = NORMALLY OPEN	33 HAMPSHIRE STREET PORTLAND, ME. 04101	STA L
N.C. = NORMALLY CLOSED N.I.C. = NOT IN CONTRACT LPD = LOW POINT DRAIN $\Box$ = ADAPTER	CONTRACT WITH: BARRETT MADE 48 UNION WHARF PORTLAND, ME. 04101 PH: (207) 650-2245	DF NI CF
	RESIDENTIAL FIRE PROTECTION	NI Ce
	64 DAGGETT HILL ROAD, GREENE, MAINE 04236	CO
	PH: (207) 946-3473 FAX: (207) 946-3474	С

	INKLER PROTECTION UNUSED ATTIC SPACE			
GWB CLG	FLR CLG: 38.87'			
GWB CLG ↓ FOURTH	FLR: 30.0'			
 <sup>1</sup> 7   <sup>2</sup> 3 8   6       • THIRD FI	_R: 20.96'			
GWB CLG6				
	FLR: 10.625'			
FIRST FL				
BASEME	NT LVL: -6.79'			
N -AA-				
ABOVE FIN GRADE				
ABOVE FIN GRADE				
VE FIN GRADE				
FOR LOCATION				
, R COMPONEN	<u>ITS</u>			
<u>NOTES:</u> RS DESIGNED, INSTAL L REQUIREMENTS.	LED AND TESTED			
R LINE TO BE INSTALL TH NFPA 24 AND LOCA UNI-FLANGE AT THE	AL CODES.			
0B" DOUBLE CHECK E HOUT THE ENTIRE BU				
EALED FROM VIEW WI ALLED ON DROPS. ROM VIEW WITH WHI <sup>-</sup>				
AND FITTINGS(BASEM	ENT & STAIR #ST01).			
TRIES THAT MEET THE 24 SF "				
H NON-COMBUSTIBLE OR SET USED FOR HEATING OR				
S THAT ARE OPEN AND EVATOR MACHINE ROOMS, Y TO AND CONTAINING ONLY				
WL SPACES, FLOOR/CEILING S WITH THE CAR IN COMPLIANCE RS" AND OTHER CONCEALED OR LIVING PURPOSES OR QUIPMENT				
COIPMENT ESS OF SIZE, AS LONG AS THERE ONS FROM THE CLOSET DIRECTLY				
20				
FIRE SPRINKLER PLANS AND DETAILS				
REQUIRED APPROVALS: TATE FIRE MARSHALS OFFICE LOCAL FIRE DEPARTMENT OWNER	PROTECTION, LLC			
DRAWN BY: TPP NICET III CERTIFICATION # 100854	2-9-2018 SCALE: 1/8" = 1'-0"			
CHECKED BY: SJC NICET III (100854)	CONTRACT NO.			