

SECTION DETAIL "A"

SCALE: N.T.S.

PROJECT DESCRIPTION

BUILDING CONST: THE BUILDING IS BEING CONSTRUCTED WITH CONCRETE DECKING AND STEEL FRAMING THROUGHOUT. THE ROOF STRUCTURE IS CONSTRUCTED OF FLAT STEEL TRUSSES AND CURVED STEEL TRUSSES AS INDICATED ON THE DRAWING. INTERIOR WALLS ARE FRAMED WITH METAL STUDS AND FINISHED WITH G.W.B.

BUILDING OCCUP: THE BUILDING IS CURRENTLY DESIGNED AS A SHELL ONLY. THE BUILDING WILL BE OUTFITTED WITH TENANTS IN THE FUTURE AND MODIFIED TO

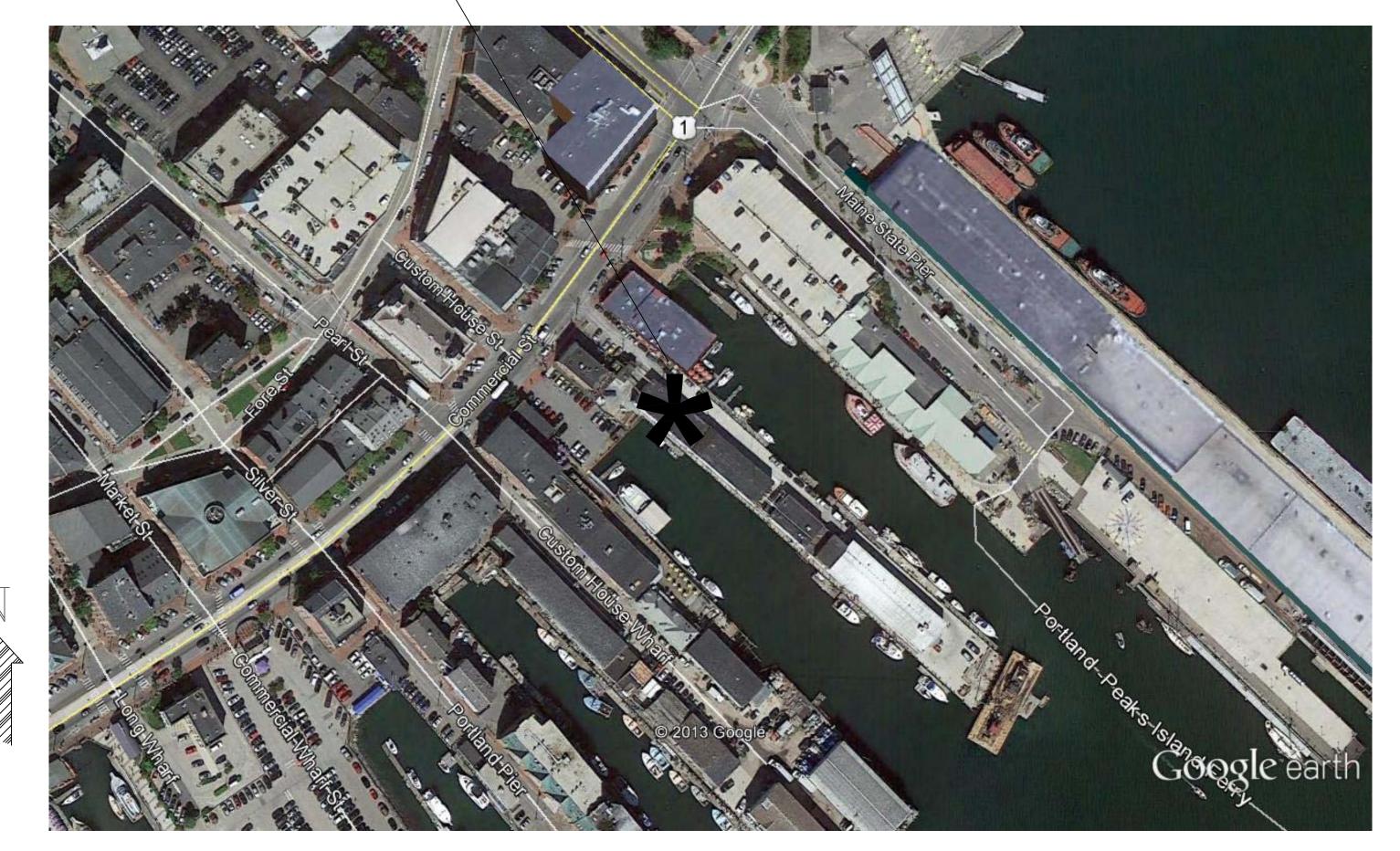
ACCOMMODATE THESE NEW TENANTS.

SPRINKLER DESIGN: THE SPRINKLER SYSTEM HAS BEEN DESIGNED USING AN ORDINARY HAZARD GROUP II CLASSIFICATION THROUGHOUT. THIS HAZARD CLASSIFICATION IS BEING UTILIZED TO ACCOMMODATE FUTURE TENANTS AS THEY ARE CURRENTLY UNKNOWN. THE SPRINKLER SYSTEM WAS DESIGNED TO MEET ALL APPLICABLE CODES AND STANDARDS REGARDING AN NFPA 13 2010 ed. SYSTEM AND THE SPECIFICATIONS PROVIDED BY KEELEY CONSTRUCTION COMPANY.

THE STANDPIPE SYSTEM HAS BEEN DESIGNED AS A CLASS I MANUAL

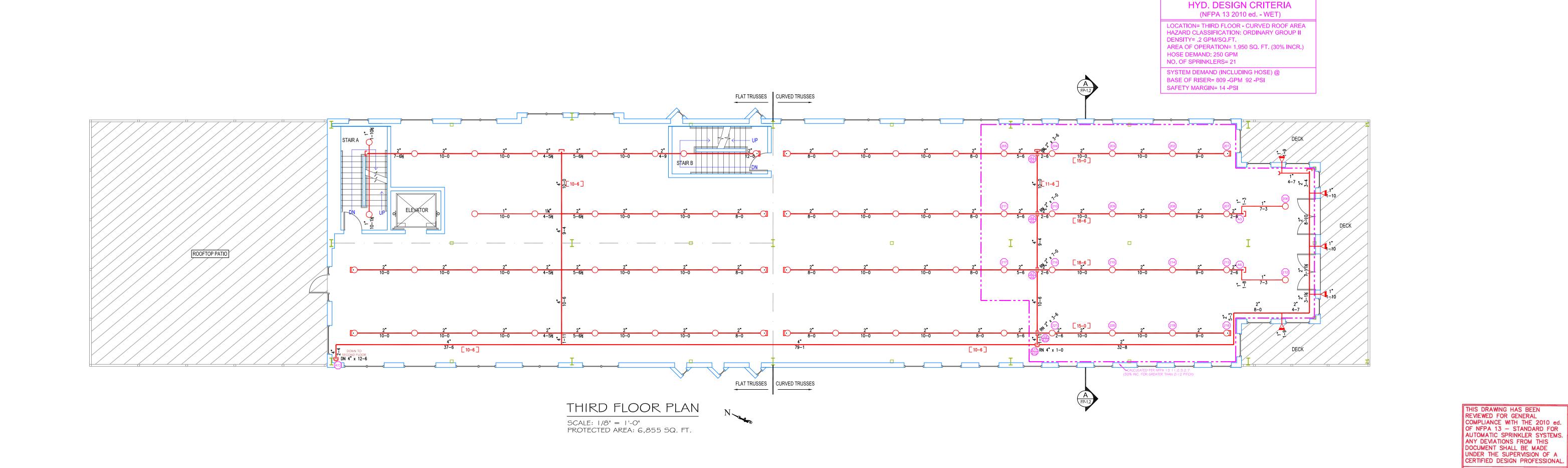
DRY STANDPIPE SYSTEM AND MEETS ALL APPLICABLE STANDARDS AND CODES REGARDING AN NFPA 14 2010 ed. SYSTEM.

PROJECT SITE:



SITE PLAN SCALE: N.T.S.

THIRD FLOOR CALC STICKER



HIGH TECH FIRE PROTECTION P.O. BOX 156

MINOT, ME. 04258-0258 TEL:(207) 998-2551 FAX:(207) 998-4187

ARCHITECT:

PORTLAND, ME

MAINE LICENSE # 102

CONTRACTOR:

KEELEY CONSTRUCTION PORTLAND, ME

LEGEND:

O RN PIPE RISER UP O DN PIPE RISER DOWN STEEL PIPE (WET) —— STEEL PIPE (STANDPIPE)

A HYDRAULIC CALC. POINT 10-0 PIPE ELEVATION A.F.F.

DESIGN NOTES:

ALL PIPING 1 1/2" AND LARGER TO BE SCHEDULE 10 STEEL W/ GROOVED FITTING. *ALL PIPING 1 1/4" AND SMALLER TO BE SCHEDULE 40 STEEL WITH THREADED

POSITION, LOCATION, SPACING, AND USE OF PRINKLERS AND HANGERS SHALL BE IN ACCORDANCE WITH NFPA 13 2010 ed. HYDRAULIC CALCULATION PROCEDURES HAVE BEEN DONE IN ACCORDANCE WITH NFPA 13 2010 ed. (SEE PLANS FOR LOCATION OF REMOTE AREAS, HYDRAULIC REFERENCE

POINTS, AND SYSTEM DEMANDS) ALL ELECTRICAL WORK TO BE DONE BY DIMENSIONS AND LOCATIONS GIVEN FOR SPRINKLER HEADS AND PIPE MAY VARY TO ACCOMODATE ACTUAL FIELD CONDITIONS. OWNER TO PROVIDE SUFFICIENT HEAT TO PREVENT FREEZING IN WATER FILLED SPRINKLER PIPE AND EQUIPMENT. OTHER TRADES TO COORDINATE THEIR VORK WITH SPRINKLER CONTRACTOR. ALL NEWLY INSTALLED SPRINKLER HEADS ARE TO BE QUICK RESPONSE U.N.O.

*OWNER IS RESPONSIBLE FOR MAINTAINING THE SPRINKLER SYSTEM/S IN ACCORDANCE WITH THE CURRENT EDITION OF NFPA 25, 'INSPECTIONS TESTING AND MAINTENANCE OF WATER BASED FIRE PROTECTION SYSTEMS" AND/OR ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, CODES AND ORDINANCES.

GLOBE* MODEL GL5615 K=5.6 1/2" BRASS UPRIGHT (120 SQ. FT. ORD. HAZARD)

MODEL GL5641 1" DRY BARREL FLUSH MOUNT WHITE HORIZONTAL SIDEWALL

(196 SQ. FT. LIGHT HAZARD)

* OR APPROVED EQUAL

TOTAL HEADS ON SHEET: 74 SCALE:

SCALE 1/8"=1'-0" DATE: APRIL 16, 2014

DESIGNER: JEREMY A. FOSS MAINE RMS #808 NICET LEVEL III CERT. #126801

CHECKED BY: E. POULIN (RMS# 515) NICET LEVEL IV CERT. # 108534 LOCATION:

68 COMMERCIAL ST

PORTLAND, ME DRAWING TITLE:

MAINE WHARF

(THIRD FLOOR)
FIRE PROTECTION PLAN
(NFPA 13 2010 ed.) **DRAWING NO.:**

REVIEW COMPLETED BY: JEREMY A. FOSS MAINE RMS #808 NICET LEVEL III

CERTIFICATION #126801