

INSTALLATION NOTES

FLOOR ELEVATION ON WEST SIDE OF 1ST FLOOR = 4'-0"
 FLOOR ELEVATION ON EAST SIDE AND WAREHOUSE OF 1ST FLOOR = 0'-0"
 CROSSMAIN PIPING ON WEST SIDE OF 1ST FLOOR - INSTALL @ 10'-8" C AFF
 CROSSMAIN PIPING IN WAREHOUSE 162 - INSTALL PIPING @ 22'-0" C AFF
 CROSSMAIN PIPING ON EAST SIDE OF 1ST FLOOR - INSTALL @ 10'-6" C AFF
 -- RAISE MAIN TO 14'-6" C AFF GOING SOUTH
 BRANCHLINE ELEVATIONS RAISE FOR ABOVE & BELOW PROTECTION AREAS

WEST & SOUTH CLERESTORY AREAS

BEAM ELEVATIONS VARY THIS AREA FROM 10" TO 21" - OBSTRUCTED CONST.
 UPRIGHT SPRINKLER HEADS TO BE LOCATED 22" MAX. DOWN FROM DECK
 BRANCHLINE PIPING ELEVATIONS ELIMINATE THE NEED FOR SPRIGS

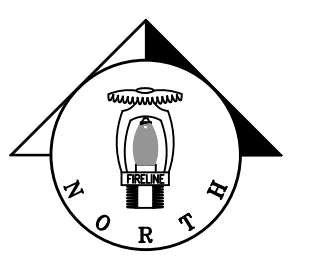
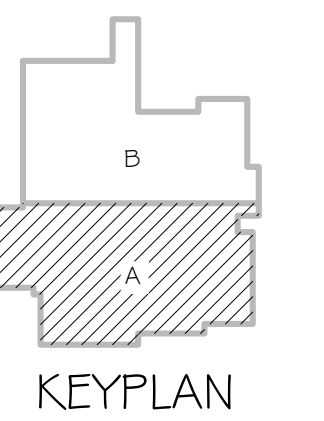
REMOTE FIRE DEPARTMENT CONNECTION
 5" x 4" 30-DEGREE ANGLE BODY STORZ TYPE

1ST FLOOR AREA "A" - 22,890 SQ.FT.

SCALE: 1/8" = 1'-0"

INSTALLATION NOTES - EAST AREA

THESE NOTES PERTAIN TO THE FOLLOWING AREA: COL 26-33 & COL. S-E
 BEAM ELEVATIONS VARY THIS AREA FROM 12" TO 27" - OBSTRUCTED CONST.
 EC UPRIGHT SPRINKLER HEADS TO BE LOCATED 22" MAX. DOWN FROM DECK
 BRANCHLINE ELEVATION @ 16'-0" C AFF WILL BE BELOW LOWEST BEAM
 INSTALL 8" SPRIGS TO EC UPRIGHT SPRINKLER HEADS TO ACHIEVE ELEVATION



NO.	REVISIONS	BY	DATE
1	UPDATES PER STATE OF WISCONSIN DSPS REVIEW	RPK	1/12/19
2	UPDATES PER MIRON CONSTRUCTION REVIEW	RPK	2/7/19

SYM.	QTY.	SPRINKLERS	DESCRIPTION
⊙	16	TY9137	11.2 150° TYCO EC-11 1.2K OR EC BRASS UPRIGHT
⊙	14	TY1415	8.0 280° TYCO TY-RB 8.0K BR SS BRASS UPRIGHT
⊙	63	TY9131	5.6 150° TYCO TY-FRB 5.6K OR SC BRASS UPRIGHT
⊙	88	TY9301	5.6 150° TYCO TY-FRB 5.6K OR SC CONCEALED WHITE PENDENT
⊙	10	TY9522	11.2 150° TYCO ELOC 11.2K OR EC CONCEALED WHITE PENDENT
⊙	2	TY9331	5.6 150° TYCO TY-FRB 5.6K OR SC BRASS HORIZONTAL SIDEWALL

NICET Level IV Automatic Sprinkler System Layout Certification #79357
 Richard P. Kossler

FIRELINE
 SPRINKLER CORPORATION
 5336 Cleburn Drive
 Appleton, WI 54913
 Office: (920) 757-9590
 Fax: (920) 757-9591
 WI Sprinkler Contractor #231813
 IL Sprinkler Contractor #7113153
 MN Sprinkler Contractor #C098
 OH Sprinkler Contractor #53891549
 NE Sprinkler Contractor #63018
 IA Sprinkler Contractor #163-0798
 MO Sprinkler Contractor #34692
 WI Sprinkler Contractor #00726044

TITLE	1ST FLOOR AREA "A" SPRINKLER PLAN
DATE	12/27/18
SCALE	1/8" = 1'-0"
CAD FILE	XXXXXXXX.DWG

PROPERTY
**BROWN COUNTY STEM INNOVATION CENTER
 GREEN BAY, WISCONSIN**