STANDARD ABBREVIATIONS

EXPOSED CONSTRUCTION

FIRE EXTINGUISHER CABINET

FIRE RETARDANT TREATED (RATED)

GYPSUM WALL BOARD (DRYWALL)(TYPE)

- HEATING/VENTILATING/AIR CONDITIONING

EXPANSION

- FLOOR DRAIN

FOUNDATION

FINISH

FLOOR

FOOTING

GALVANIZED

GAUGE

GLASS

- HIGH

HARD

HEAVY DUTY

HARDENER

HARDWARE

HORIZONTAL

HEATING

INCH

JOINT

LONG

 HOLLOW METAL HIGH POINT

INSIDE DIAMETER

INSULATION OR INSULATING

- INCLUDE (D)

- KNOCK DOWN

LAMINATED

LAVATORY

- LEFT HAND

- LOW POINT

LIGHTWEIGHT

LONG LEG HORIZONTAL

– MARKERBOARD– (LENGTH)

MECHANICAL CONTRACTOR

MOP SERVICE BASIN (SINK)

LONG LEG VERTICAL

MASONRY OPENING

METAL THRESHOLD

LIVE LOAD

MASONRY

MATERIAL

MAXIMUM

MINIMUM

MOUNT(ED)

METAL

NOMINAL

NUMBFR

OVERALL

OPENING

OPPOSITE

ON CENTER

NOT TO SCALE

OUTSIDE DIAMETER

OUTSIDE FACE

MECHANICAL

MANUFACTURER

MISCELLANEOUS

- NOT IN CONTRACT

HEIGHT

HARD WOOD (TYPE)

FIRE EXTINGUISHER

FIRE HOSE CABINET

FURRING CHANNEL

GENERAL CONTRACTOR

GENERAL CONTRACTOR

- GYPSUM PLASTER (TYPĖ)

EXP CONST

FUR CHN'L

GEN CONTR

GYP DB-(1)

GYP PL-(

INCL

NOM

NTS

NO

OD

OPN'G

OPP HD

OPP

PSF

PSI

FTG

FDN

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH BY INTERNATIONAL BUILDING CODE 2009 AND SHALL CONFORM TO ALL OTHER APPLICABLE MUNICIPAL, STATE, AND FEDERAL REGULATIONS INCLUDING THE ILLINOIS ACCESSIBILITY CODE (1997) AND THE AMERICANS WITH DISABILITIES ACT.

A. GENERAL NOTES

- 1. ALL CONTRACTORS ARE REQUIRED TO VISIT THE SITE AND BE KNOWLEDGEABLE REGARDING EXISTING CONDITIONS AND THEIR EFFECT ON THE PROPOSED WORK. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR, ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE PROJECT.
- NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF 72 HOURS PRIOR TO THE INTERRUPTION OF ANY UTILITY.
- PROTECT AND KEEP IN SERVICE ACTIVE UNDERGROUND UTILITIES, PIPES, OR CONDUITS, WHETHER INDICATED ON THE DRAWINGS OR NOT, UNLESS SPECIFICALLY CALLED FOR TO BE REMOVED, RELOCATED, OR DISCONNECTED AND ABANDONED.
- 4. CONTRACTORS AND SUBCONTRACTORS SHALL COORDINATE THEIR WORK WITH THAT OF OTHER TRADES.
- 5. NO WORK WILL BE PERMITTED TO BE INSTALLED WITHOUT RECIPT AND SUBSEQUENT REVIEW OF FULL AND COMPLETE SUBMITTALS BY THE ARCHITECT/ENGINEER.
- 6. DO NOT SCALE DRAWINGS, DIMENSIONS INDICATED TAKE PRECEDENCE OVER SCALE.
- VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD. WHERE DISCREPANCIES ARE FOUND BETWEEN DIMENSIONS OR ELEVATIONS SHOWN AND ACTUAL FIELD CONDITIONS, NOTIFY ARCHITECT/ENGINEER.
- WHERE CONFLICTS MAY EXIST BETWEEN THE REQUIREMENTS OF PORTIONS OF THE CONTRACT DOCUMENTS, THE GREATER QUANTITY, HIGHER QUALITY OR MORE STRINGENT REQUIREMENT SHALL GOVERN. THEREFORE, BY EXECUTING A CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES THAT, IF IT RAISED NO QUESTIONS A CLARIFYING ADDENDUM ISSUED DURING THE BIDDING PROCESS, IT HAS VOLUNTEERED TO COMPLY WITH THE MORE EXPENSIVE REQUIREMENT AS PART OF ITS BASE BID AND IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION TO RESOLVE THE CONFLICT.
- THE CONTRACT DOCUMENTS REQUIRE THE CONTRACTOR TO FURNISH AND INSTAL COMPLETE PRODUCTS. SYSTEMS AND SERVICES. BY EXECUTING A CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES THAT THE DRAWINGS SET FORTH THE DESIGN INTENT AND, THEREFORE, MAY NOT EXPRESSLY DEPICT EVERY LENGTH, SEGMENT, PIECE, PART, COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE THE CONTRACTOR FURTHER AGREES THAT, AS PART OF ITS BID, IT MUST FURNIS PRODUCT, SYSTEM OR SERVICE AND, CONSEQUENTLY, THE CONTRACTOR IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION FOR ANY LENGTH, SEGMENT, PIECE, PART COMPONENT OR UNIT OF A PRODUCT. SYSTEM OR SERVICE BECAUSE IT IS NOT EXPRESSLY DEPICTED HEREIN.

AT

ADD'N

ANCH

BSMT

BTW'N

CEM PL-(1)

CT PAV-

COMP

CONT

CONTR

COMPT'

APPROX

ANCHOR BOLT

- ABOVE FINISH FLOOR

ABOVE FINISH GRADE

ACOUSTIC TILE CEILING (TYPE)

ABRASIVE

ACOUSTIC

ADDITION

ADDITIONAL

ADJACENT

ADJUSTABLE

ALUMINUM

ALTERNATE

ACCESS PANE

APPROXIMATE

ANCHOR

ASPHALT

AVERAGE

BASEMENT

BUILDING

– BFARING

BRACKET

BRICK

BOTTOM

BETWEEN

CEILING

CLEAR

COLUMN

CLEAN OUT

COMBINATION

COMPACTED

CONCRETE

CONDITION

CONTINUOUS

COUNTER

CENTER(S)

DIAMETER

DIMENSION

- DRAWINGS

ELEVATION

ELEVATOR

– EMBEDMENT

EQUAL

EMERGENCY

EPOXY PAINT

EXPANSION JOINT

ELECTRIC / ELECTRICAL

ELECTRICAL CONTRACTOR

DOWN

DOOR

DETAIL

DOWELS

- FACH

CONTRACT (OR

– CARPET (TYPE)

COUNTER SINK

COMPRESSIBLE

CONCRETE OPENING

CERAMIC TILE (TYPE)

CABINET ÚNIT HEATER

CABINET UNIT VENTILATOR

- BITUMINOUS/BITUMASTIC

CONSTRUCTION/CONTRACTION JOINT

CEMENT PLASTER (TYPE)

- CONCRETE MASONRY UNIT

– CERAMIC PAVER TILE (TÝPE)

– CAST– IN– PLACE CONCRETE

BLOCKING (WOOD)

BENT STEEL PLATE

BENCH MARK

BOARD

AUTOMATIC

B: MISCELLANEOUS AND DEMOLITION NOTES

- COORDINATE PENETRATIONS AND/OR SLEEVES REQUIRED IN WALLS, FLOORS, CEILINGS OR ROOFS FOR MECHANICAL AND ELECTRICAL WORK REQUIRED BY ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.
- SEAL WITH UL APPROVED MATERIALS PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH FIRE-RATED ASSEMBLIES, TO MAINTAIN THE RATING INTEGRITY OF THOSE ASSEMBLIES. PROVIDE FIRE DAMPERS AS INDICATED ON
- SEAL WITH ACOUSTICAL SEALANT PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH NON-RATED FLOORS, FULL-HEIGHT WALLS/PARTITIONS ACOUSTICALLY INSULATED WALLS/PARTITIONS, AND SOUND-RATED WALLS/PARTITIONS. TO MAINTAIN THE ACOUSTICAL INTEGRITY OF THOSE ASSEMBLIES.
- APPLY APPROPRIATE & COMPATIBLE SEALANT MATERIALS AS REQUIRED TO SEPARATE DISSIMILAR METALS. FILL GAPS IN EXISTING ASSEMBLIES OR WHERE NEW AND EXISTING ASSEMBLIES MEET OR WHERE OTHERWISE REQUIRED BY THE SPECIFICATIONS.
- BRING ANY UNFORESEEN OR CONFLICTING CONDITIONS TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE
- REPAIR, PATCH, OR REPLACE FINISH MATERIALS OR VISIBLE ASSEMBLIES THAT ARE SOILED. CUT OR DAMAGED IN ANY FASHION DURING THE COURSE OF THE WORK. PERFORM PATCHING SUCH THAT EDGES BLEND INTO CONTIGUOUS SURFACES SMOOTHLY, MATCHING TEXTURE AND COLOR OF ADJACENT SURFACES.
- ALL SHUT DOWNS AND CUT OVERS SHALL BE COORDINATED WITH THE OWNER. THE INTENT IS THAT THIS IS TO OCCUR DURING NORMAL BUISNESS HOURS. TYPICALLY THE OWNER CAN ACCOMMONDATE A 12 HOUR OUTAGE

PLATE

PLASTER

PLUMBING

PLYWOOD

PAINT

- RADIUS

RISER

ROOF DRAIN

- REFERANCE

- REINFORCING

SQUARE FOOT

SQUARE INCH

SERVICE SINK

STAINLESS STEEL

SEALER/HARDENER

SLAB ON GRADE

SPECIFICATION(S

STANDARD WEIGHT

TONGUE AND GROOVE

TOP OF FOUNDATION

TACKBOARD (LENGTH)

UNLESS NOTED OTHERWISE

TOP OF MASONRY

VINYL BASE COVED

WIDE OR WIDTH

VINYL BASE STRAIGHT

 VINYL COMPOSITION TILE VENEER PLASTER (TYPE)

- WALL CORNER GUARD

WELDED WIRE FABRIC

WALL SERVICE BASIN

STRUCTURAL OR STRUCTURE

REQUIRED

- ROOM

SQUARE

- SCHEDULE

SECTION

SHEET

SIMILAR

SPACING - SPEAKER

STANDARD

SUSPEND(ED)

SYMMETRICAL

TOP OF BFAM

TOP OF CURB

- TOP OF SLAB

TOP OF STEEL

- TOP OF WALL

TYPICAL

VERTICAL

WITHOUT

WITH

WOOD

WINDOW

WEIGHT

WATER PROOF

TREAD

- STN

ROUGH OPENING

PLASTIC LAMINATE

PLUMBING CONTRACTOR

POLYVINYL CHLORIDE

- GYPSUM PLASTER (TYPE)

RUBBER FLOORING (TYPE)

CONCRETE TESTING WILL NOT BE REQUIRED ON THIS PROJECT.

PLB'G

PLYWD

PL-(1) R OR RAD

SEAL/HDNR

SIM SOG SPEC SPC'G SPK'R

STN

STD

STD WGT

STRUCT

SUSP SYM

WDN

WGT

WWF

WSB

PLB'G CONTR

ALIRORA

CITY OF LIGHTS

PROJECT FIRE STATION #10

> **EMERGENCY GENERATOR** 2390 W. ILLINOIS AVENUE AURORA, IL 60506

OWNER

DRA

TING

0

DETAIL NUMBER-

DRAWING NUMBER -

DETAIL NUMBER-

DRAWING NUMBER -

DETAIL NUMBER -

DRAWING NUMBER -

DETAIL NUMBER DRAWING NUMBER -

NUMBER

NUMBER

DOOR NO. NEW

DOOR NO. EXISTING

NOMINAL THICKNESS -

CONSTRUCTION TYPE

SPECIAL CONDITION

IDENTIFICATION

WINDOW TYPE

IDENTIFICATION

TOILET ACCESSORY

IDENTIFICATION

SPOT

EARTH

CONCRETE

INSULATION

INSULATION

RIGID

BRICK

WOOD

FINISHED

BLOCKING

BLOCKING

CONTINUOUS

MASONRY UNIT

CONCRETE MASONRY UNIT

BITUMINOUS

CONCRETE

ACOUSTIC

GYPSUM

GRAVEL

CEILING PANEL

WALL BOARD

RAKED JOINT

CJ / EJ

(STACK BOND)

(RUNNING BOND)

DISCONTINUOUS

ELEVATION

, 4 , A 4 , A 4 , A 4

><

100'-0"

204

15.211

CITY OF AURORA 44 E. DOWNER PLACE AURORA, IL 60507

ARCHITECT/ **ENGINEER**

KLUBER ARCHITECTS + ENGINEERS 10 S. SHUMWAY AVE. BATAVIA, ILLINOIS 60510 TEL 630-406-1213

630-406-9472 www.kluberinc.com

REQUIRED CODE COMPLIANCE INFORMATION

REQUIRED PLAN COVER SHEET INFORMATION FOR REVIEW UNDER 2009 INTERNATIONAL CODES STATE OF ILLINOIS ACCESSIBILITY CODE, AND THE STATE OF ILLINOIS PLUMBING CODE CODE REVIEW DATA

GENERAL STATEMENT OF OVERALL PROJECT SCOPE AND INTENT

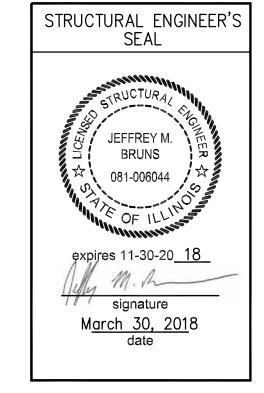
PROJECT CONSISTS OF MINOR INTERIOR AND EXTERIOR ALTERATIONS TO ACCOMMODATE A NEW EMERGENCY BACK-UP ELECTRIC GENERATOR TO AN EXISTING SINGLE-STORY FIRE STATION BUILDING. BUILDING COMPONENTS AND SYSTEMS MODIFIED OR REPLACED AS PART OF THE WORK OF THIS PROJECT HAVE BEEN BROUGHT UP TO MEET THE REQUIREMENTS OF THE APPLICABLE CURRENT CODES. THE AREAS ALTERED FOR APPARATUS BAYS USE ARE CLASSIFIED AS GROUP B.

- A. USE AND OCCUPANCY GROUP(S) CLASSIFICATION: MIXED USE: B PER THE ORIGINAL CONSTRUCTION DOCUMENTS.
- B. TYPE OF CONSTRUCTION: 5B (UNPROTECTED), PER THE ORIGINAL CONSTRUCTION DOCUMENTS.
- SQUARE FOOTAGE OF BUILDING: UNCHANGED.
- ALLOWABLE SQUARE FOOTAGE: NOT APPLICABLE; NO CHANGE OF USE.
- BUILDING IS FULLY SPRINKLERED WITH FIRE ALARM SYSTEM.
- D. OCCUPANT LOAD BASED ON INTERNATIONAL BUILDING CODE: NOT APPLICABLE; USE/OCCUPANCY REMAINS UNCHANGED
- OCCUPANT LOAD BASED ON ILLINOIS PLUMBING CODE: NOT APPLICABLE; USE/OCCUPANCY REMAINS UNCHANGED
- DESIGNED LIVE LOADS: NOT APPLICABLE; THIS IS AN EXISTING BUILDING, TO WHICH NO MODIFICATIONS ARE BEING MADE TO STRUCTURAL COMPONENTS.
- G. THE DESIGN PROFESSIONALS IN RESPONSIBLE CHARGE ARE IDENTIFIED IN THE SEALS AND CERTIFICATES AREA, BELOW

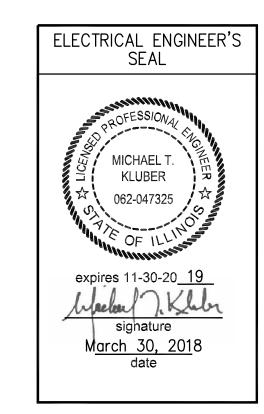
SEALS & CERTIFICATES

I HAVE PREPARED, OR CAUSED TO BE PREPARED UNDER MY DIRECT SUPERVISION, THE ATTACHED PLANS AND SPECIFICATIONS AND STATE THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND TO THE EXTENT OF MY CONTRACTUAL OBLIGATION, THEY ARE IN COMPLIANCE WITH IBC 2009 EDITION, THE ENVIRONMENTAL BARRIERS ACT AND THE ILLINOIS ACCESSIBILITY CODE.

KLUBER, INC. ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE #184-001284



"G" SERIES EXTERIOR PAD



"G" SERIES "E" SERIES

INDEX OF DRAWINGS

G100 COVER SHEET, GENERAL NOTES, SYMBOLS, & DRAWING INDEX

E310 ELECTRICAL FLOOR PLANS AND DETAILS

E610 ELECTRICAL ONE LINE DIAGRAM AND PANEL

SCHEDULES

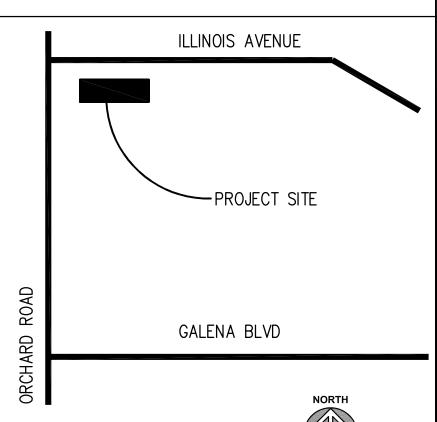
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BUILDING CODE DATA

2009 INTERNATIONAL BUILDING CODE 2009 INTERNATIONAL PLUMBING CODE 2009 INTERNATIONAL MECHANICAL CODE 2009 INTERNATIONAL FUEL AND GAS CODE 2015 INTERNATIONAL ENERGY CONSERVATION CODE 2009 INTERNATIONAL EXISTING BUILDING CODE 2009 INTERNATIONAL FIRE CODE ILLINOIS ACCESSIBILITY CODE (CURRENT EDITION)

2008 NATIONAL ELECTRICAL CODE LOCAL AMENDMENTS TO THE ABOVE CODES

LOCATION MAP



JOB NO. 17-130-1176 DRAWN CHECKED APPROVED MTK

SHEET TITLE COVER SHEET,

GENERAL NOTES SYMBOLS AND **DRAWING INDEX**

G100

SHEET NUMBER

ELEV

EMBED

EMER

EP PNT

 OPPOSITE HAND POUNDS PER SQUARE FOOT - POUNDS PER SQUARE INCH PRESSURE TREATED

 PERMANENT FLOOR MAT THE MATERIALS, ABBREVIATIONS, AND DRAFTING SYMBOLS LEGEND ARE EACH AN

ALL INCLUSIVE MASTER LIST USED BY THIS FIRM. THE INCLUSION OF THESE LEGENDS INTO THESE DOCUMENTS DOES NOT IMPLY THAT ALL THE SYMBOLS OR MATERIALS INCLUDED IN THESE

LEGENDS ARE INCORPORATED INTO THIS PROJECT.

EACH WAY PTN - ELECTRIC WATER COOLER PARTITION - ELECTRIC WATER HEATER PAV'T PAVEMENT EXHIBIT RAIL (LENGTH) PIECE EXISTING

