

GENERAL NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH BY 2015 IBC AND SHALL CONFORM TO ALL OTHER APPLICABLE MUNICIPAL, STATE, AND FEDERAL REGULATIONS INCLUDING THE ILLINOIS ACCESSIBILITY CODE (2018) AND THE AMERICANS WITH DISABILITIES ACT.

- 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.
2. NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF 72 HOURS PRIOR TO THE INTERRUPTION OF ANY UTILITY.
3. CONTRACTORS AND SUBCONTRACTORS SHALL COORDINATE THEIR WORK WITH THAT OF OTHER TRADES.
4. NO WORK WILL BE PERMITTED TO BE INSTALLED WITHOUT RECEIPT AND SUBSEQUENT REVIEW OF FULL AND COMPLETE SUBMITTALS BY THE ARCHITECT/ENGINEER.
5. DO NOT SCALE DRAWINGS, DIMENSIONS INDICATED TAKE PRECEDENCE OVER SCALE.
6. VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD. WHERE DISCREPANCIES ARE FOUND BETWEEN DIMENSIONS OR ELEVATIONS SHOWN AND ACTUAL FIELD CONDITIONS, NOTIFY ARCHITECT/ENGINEER.
7. DEFINITIONS:
7.1. FURNISH: SUPPLY, DELIVER TO AND UNLOAD AT PROJECT SITE READY FOR ASSEMBLY AND INCORPORATION INTO THE WORK.
7.2. INSTALL: AT THE PROJECT SITE, UNPACK/UNCRATE ASSEMBLE, PLACE, ANCHOR, FINISH, PROTECT, CLEAN, AND PERFORM ALL OTHER SIMILAR OPERATIONS REQUIRED TO FULLY AND PROPERLY INCORPORATE AN ITEM INTO THE WORK. LEGALLY DISPOSE OF OR RECYCLE PACKAGING AND EXTRA MATERIAL OFF-SITE.
7.3. PROJECT SITE: THE SPACE AVAILABLE TO THE CONTRACTOR FOR PERFORMANCE OF CONSTRUCTION ACTIVITIES. THE EXTENT OF THE PROJECT SITE IS THE AREAS TO BE REMODELED AS INDICATED ON THE DRAWINGS, AND EXTENDS TO SUCH AREAS AS CONTAIN TERMINATIONS FOR POWER, DATA AND OTHER SERVICES.
7.4. OFF-SITE: OUTSIDE THE PROPERTY IN WHICH THE PROJECT SITE IS LOCATED.
7.5. PROVIDE: FURNISH AND INSTALL, AS DEFINED ABOVE.
8. 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 REGARDING SUCH CONFLICTS DURING THE BIDDING PROCESS, AND IN THE ABSENCE OF 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.
9. THE CONTRACT DOCUMENTS REQUIRE THE CONTRACTOR TO FURNISH AND INSTALL 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 FURNISH AND INSTALL EVERY LENGTH, SEGMENT, PIECE, PART, COMPONENT OR UNIT OF A 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.
10. ARCHITECT SHALL BE NAMED AS ADDITIONAL INSURED ON ALL REQUIRED INSURANCE POLICIES.

B: MISCELLANEOUS AND DEMOLITION NOTES

- 1. DEFINITIONS:
1.1. DEMOLISH: DISCONNECT FROM SERVICES, UNFASTEN, REMOVE, DISASSEMBLE AND LEGALLY DISPOSE OF OR RECYCLE OFF-SITE.
1.2. SALVAGE: CAREFULLY, SO AS TO PRESERVE INTEGRITY AND USEFULNESS, DISCONNECT FROM SERVICES, UNFASTEN, REMOVE, DISASSEMBLE IF NECESSARY, AND STORE TEMPORARILY FOR REINCORPORATION INTO THE WORK OR FOR DELIVERY/TURN-OVER TO THE OWNER AS INDICATED IN THE CONSTRUCTION DOCUMENTS.
1.3. SALVAGE IN PLACE: PROTECT, RE-USE, CLEAN, RE-CONDITION IF NECESSARY, REFINISH IF INDICATED IN THE DRAWINGS, EXISTING INSTALLED ITEM/COMPONENT WITHOUT DISCONNECTING, UNFASTENING OR REMOVING FROM THE WORK.
2. BRING ANY UNFORESEEN OR CONFLICTING CONDITIONS TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
3. 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.
4. SEAL PENETRATIONS OF DUCTWORK, CONDUIT OR PIPES WITH UL APPROVED MATERIALS TO MAINTAIN THE FIRE RATING OF ASSEMBLIES.
5. 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.
6. UNTIL PERMANENT LIGHTING IS IN PLACE AND ENERGIZED, PROVIDE AND MAINTAIN TEMPORARY LIGHTING IN THE PROJECT AREAS, TO ACHIEVE A MINIMUM LIGHTING LEVEL OF 2 WATTS PER SF.
7. OWNER WILL CONTINUE TO OCCUPY AREAS ADJACENT TO THE PROJECT AREAS DURING THE CONSTRUCTION PERIOD. COORDINATE WITH OWNER TO MINIMIZE CONFLICT AND TO FACILITATE OWNER'S OPERATIONS. LIMIT CONDUIT OF ESPECIALLY NOISY OR DISRUPTIVE WORK TO ONLY THOSE TIMES MUTUALLY AGREED TO BY OWNER. REQUEST MUTUALLY AGREEABLE TIME FROM OWNER PRIOR TO CONDUCTING SUCH WORK, AND PROCEED WITH SUCH WORK ONLY AFTER RECEIVING OWNER'S EXPRESS PERMISSION TO DO SO.

C: BIDDING NOTES

- 1. CONSTRUCTION SCHEDULE:
CONSTRUCTION START AND SUBSTANTIAL COMPLETION IN ACCORDANCE WITH JJC FRONT-END DOCUMENTS.
SCHEDULE REQUIRES THAT BUILDING 'A' & 'S' AHUs CANNOT BE SHUTDOWN FOR REPLACEMENT UNTIL MAY 17, 2021. ALL AHUs ARE THEN REQUIRED TO BE UP AND OPERATIONAL NO LATER THAN AUGUST 1, 2021.
2. ALL LOUD AND DISRUPTIVE WORK IS TO BE PERFORMED BETWEEN THE HOURS OF 10:00 PM AND 6:00 AM.

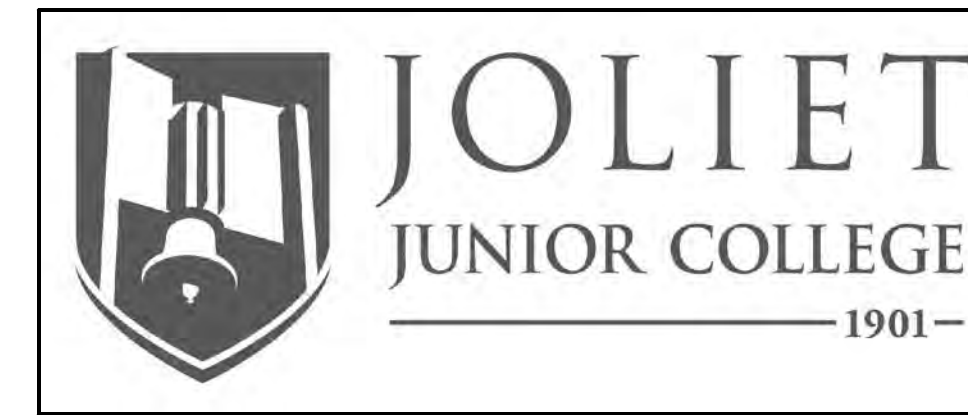
STANDARD ABBREVIATIONS

Table with 4 columns of abbreviations and their corresponding full names. Includes terms like AT, ANCHOR BOLT, ABRASIVE, ACUSTIC TILE CEILING (TYPE), AFF, ABOVE FINISH FLOOR, AFG, ABOVE FINISH GRADE, ACOUS, ACOUSTIC, ADD'N, ADDITION, ADD'L, ADDITIONAL, ADJ, ADJACENT, ADJT, ADJUSTABLE, AL, ALUMINUM, ALT, ALTERNATE, ANCH, ANCHOR, AP, ACCESS PANEL, APPROX, APPROXIMATE, ASPH, ASPHALT, AUTO, AUTOMATIC, AVG, AVERAGE, BSMT, BASEMENT, BD, BOARD, BITUM, BITUMINOUS/BITUMASTIC, BLDG, BUILDING, BLK'G, BLOCKING (WOOD), BM, BEAM, B.M., BENCH MARK, BT STL PL, BENT STEEL PLATE, BRG, BEARING, BRKT, BRACKET, BRK, BRICK, BTM, BOTTOM, BTWN, BETWEEN, CJ, CONSTRUCTION/CONTRACTION JOINT, CAB, CABINET, CEM PL-(1), CEMENT PLASTER (TYPE), CT PAV-(1), CERAMIC PAVER TILE (TYPE), QPC, CAST-IN-PLACE CONCRETE, CLG, CEILING, CLR, CLEAR, CO, CLEAN OUT, CMU, CONCRETE MASONRY UNIT, COL, COLUMN, COMB, COMBINATION, COMP, COMPRESSIBLE, COMPTD, COMPACTED, CONC, CONCRETE, CONC OPNG, CONCRETE OPENING, COND, CONDITION, CONT, CONTINUOUS, CONTR, CONTRACT (OR), OPT-(1), CARPET (TYPE), CT-(1), CERAMIC TILE (TYPE), CTR, COUNTER, CTR SK, COUNTER SINK, CTS, CENTER(S), CUH, CABINET UNIT HEATER, CUV, CABINET UNIT VENTILATOR, DIA, DIAMETER, DIM, DIMENSION, DN, DOWN, DR, DOOR, DWG'S, DRAWINGS, DTL, DETAIL, DWL'S, DOWELS, EA, EACH, EJ, EXPANSION JOINT, EL, ELEVATION, ELEC, ELECTRIC/ELECTRICAL, ELEC CONTR, ELECTRICAL CONTRACTOR, ELEV, ELEVATOR, EMBED, EMBEDMENT, EMER, EMERGENCY, EP PNT, EPOXY PAINT, EQ, EQUIVALENT, EFW, EACH WAY, EWC, ELECTRIC WATER COOLER, EWH, ELECTRIC WATER HEATER, ER-(26), EXHIBIT RAIL (LENGTH), EXIST, EXISTING

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.

DRAFTING SYMBOLS AND MATERIALS LEGEND

Table of drafting symbols and materials legend. Includes detail numbers (8, 23, 6, 1), column number (26), location elevation (T/1ST FLR, 100'-0"), room number (204), door no. new/existing (203.2, 203.1X), nominal thickness, special condition, keynote identification (15.21), window type identification, toilet accessory identification, spot elevation (T/1ST FLR, 100'-0"), and various material patterns like concrete, brick masonry, stone masonry, steel, wood, insulation, gypsum board, acoustic ceiling panel, bituminous concrete, aggregate ballast, undisturbed earth, and earth backfill.



PROJECT

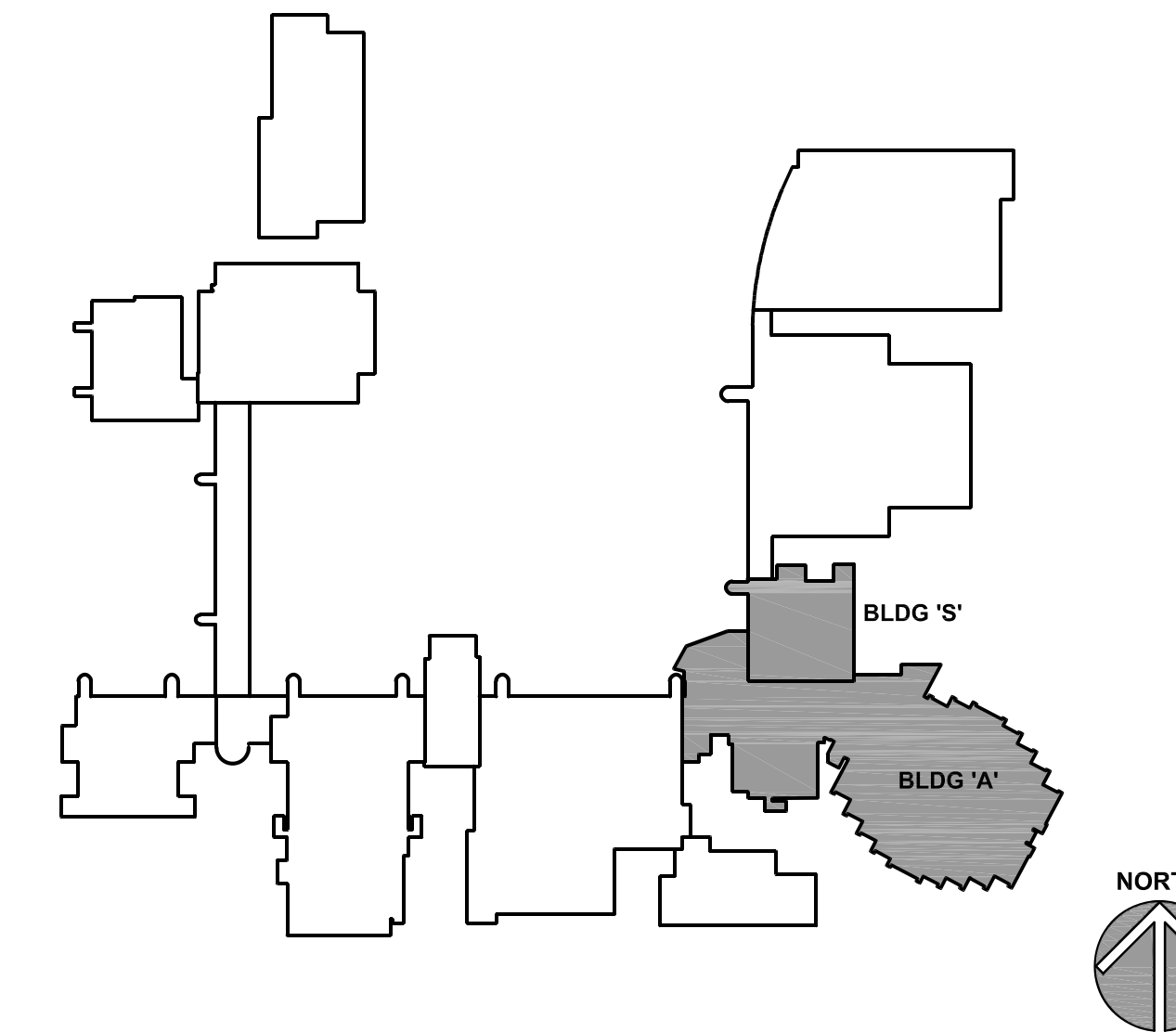
BUILDINGS 'A' & 'S' HVAC UNIT REPLACEMENTS AND MISC. HVAC PROJECTS
JOLIET JUNIOR COLLEGE
1215 HOUBOLT ROAD
JOLIET, IL 60431

OWNER

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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

ARCHITECT'S SEAL box with 'G' SERIES and 'M' SERIES options.

MECHANICAL ENGINEER'S SEAL box with 'G' SERIES and 'M' SERIES options.

ELECTRICAL ENGINEER'S SEAL box with 'G' SERIES and 'E' SERIES options.

INDEX OF DRAWINGS

Table listing drawing numbers and titles: G100 COVER SHEET, GENERAL NOTES, SYMBOLS, & DRAWING INDEX; M300 BUILDING 'D' MECHANICAL PLAN; ME301 BUILDINGS 'S' & 'T' MECHANICAL & ELECTRICAL PLANS; M302 BUILDING 'H' MECHANICAL PLAN; M310 BUILDING 'A' PARTIAL FIRST FLOOR MECHANICAL PLANS; M311 BUILDING 'A' FIRST FLOOR ENLARGED MECHANICAL PLANS; M312 ALTERNATE NO. 1: BUILDING 'S' FIRST FLOOR MECHANICAL PLANS; M320 BUILDING 'A' PARTIAL SECOND FLOOR MECHANICAL PLANS; M321 BUILDING 'A' PARTIAL SECOND FLOOR ENLARGED MECHANICAL PLANS; M322 BUILDING 'S' SECOND FLOOR ENLARGED MECHANICAL PLANS; M330 MECHANICAL ROOF PLAN; M330.5 MECHANICAL DETAILS; M331 MECHANICAL ROOF PLAN; M410 PIPING SCHEMATIC; M411 TEMPERATURE CONTROLS; M412 ALTERNATE NO. 1: TEMPERATURE CONTROLS; M413 CHILLED WATER PIPING SCHEMATIC; M510 MECHANICAL DETAILS; M610 MECHANICAL SCHEDULES AND DETAILS; E311 BUILDING 'A' FIRST AND SECOND FLOOR ENLARGED ELECTRICAL PLANS; E312 BUILDING 'S' PARTIAL FIRST FLOOR ELECTRICAL PLAN AND SCHEDULES

BUILDING CODE DATA

- 2015 INTERNATIONAL BUILDING CODE
2014 ILLINOIS STATE PLUMBING CODE
2015 INTERNATIONAL MECHANICAL CODE
2015 INTERNATIONAL FUEL AND GAS CODE
2015 INTERNATIONAL ENERGY CODE
2015 INTERNATIONAL FIRE PREVENTION CODE
2018 IL ACCESSIBILITY CODE
2014 NATIONAL ELECTRIC CODE
LOCAL AMENDMENTS TO THE ABOVE CODES



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BUILDINGS 'A' & 'S' HVAC UNIT REPLACEMENTS AND MISC. HVAC PROJECTS
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1215 HOUBOLT ROAD
JOLIET, ILLINOIS 60431

Table with 2 columns: ISSUED, DATE. Includes dates 12/29/20 and 1/20/21.

Table with 2 columns: JOB NO. (20-292-1329), DRAWN (BWG), CHECKED (DDW), APPROVED (DDW), SHEET TITLE (COVER SHEET, GENERAL NOTES, SYMBOLS AND DRAWING INDEX), SHEET NUMBER (G100).

G100