







- 1. ALL WORK SHALL CONFORM TO ALL LOCAL, STATE AND FEDERAL LAWS, RULES AND REGULATIONS IN FORCE AT THE TIME OF
- 2. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO
- 3. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS BECOME APPARENT, THESE SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT / ENGINEER PRIOR TO CONSTRUCTION OF ANYTHING AFFECTED SO
- 4. REFER TO AND COORDINATE ALL WORK WITH EQUIPMENT DRAWINGS FOR ADDITIONAL OPENINGS, SLEEVES, UNDERFLOOR DUCTS, FLOOR DEPRESSIONS, ETC. NOT SHOWN ON THE DRAWINGS. COORDINATE LOCATION, SIZE AND REINFORCEMENT OF ALL OPENINGS WITH

- 1. ALL SHEETING, SHORING AND BRACING REQUIREMENTS SHALL BE THE
- 2. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATION FOR STRUCTURAL CONCRETE FOR BUILDINGS, ACI
- 3. FOUNDATION DESIGN BASED ON 2000 PSF NET ALLOWABLE SOIL BEARING PRESSURE. CONTRACTOR SHALL EMPLOY AN INDEPENDENT TESTING ENGINEER TO VERIFY BEARING CONDITIONS PRIOR TO PLACEMENT OF CONCRETE. THE CONTRACTOR SHALL PROVIDE TESTING AND WRITTEN CONFIRMATION OF FILL MATERIAL DENSITY AND COMPACTION AND PROVIDE COPIES OF ALL REPORTS TO THE
- 4. CONCRETE TESTING CONTRACTOR SHALL EMPLOY AN INDEPENDENT TESTING ENGINEER TO VERIFY THE SLUMP, AIR ENTRAINMENT AND PROVIDE (3) CYLINDER SAMPLES FOR EACH DAY'S POUR, OR EACH 50 CY. OF CONCRETE WHICHEVER OCCURS MOST OFTEN. CONCRETE TESTING SHALL OCCUR FOR ALL CURB, FOOTING, FLOOR SLAB, AND
- AGGREGATE, 4"-6" SLUMP AIR ENTRAINED, 4%-6%. NO ADMIXTURES ARE TO BE INCLUDED WITHOUT PRIOR WRITTEN AUTHORIZATION OF THE STRUCTURAL ENGINEER. CALCIUM CHLORIDE OR ADMIXTURES CONTAINING MORE CHLORIDE IONS THAN ARE CONTAINED IN MUNICIPAL DRINKING WATER ARE PROHIBITED. THE CHLORIDE ION LEVEL OF ADMIXTURES MUST BE BELOW 0.075 PERCENT OF WEIGHT.
- ALL REINFORCING STEEL WORK MUST BE IN ACCORDANCE WITH THE **RECOMMENDATIONS & REQUIREMENTS OF THE 'CONCRETE**
- PROVIDE POSITIVE SUPPORT FOR REINFORCEMENT PRIOR TO PLACING CONCRETE TO ASSURE CORRECT POSITIONING AND TO MAINTAIN 3 INCH MINIMUM CLEAR CONCRETE COVER AT BOTTOM AND
- 9. PROVIDE BENT BAR DOWELS OR HOOKED VERTICAL BARS AT ALL FOOTINGS INTO FOUNDATION WALLS AS INDICATED ON THE
- 10. PROVIDE 24 INCH BY 24 INCH CORNER BARS AT ALL FOOTING AND FOUNDATION WALL INTERSECTIONS MATCHING THE SIZE AND
- 11. WHEN REINFORCEMENT IN LAP SPLICED, PROVIDE CLASS B SPLICE
- 12. PROVIDE A 3/4" INCH CHAMFER ON ALL EXPOSED CORNERS OF

- INTERIOR SLABS THAT DO NOT RECEIVE A FINISH FLOORING MATERIAL
- 14. SAW CUT SLABS 1/4 SLAB DEPTH, MINIMUM, IN GRIDS AS INDICATED ON THE FOUNDATION PLAN. APPROXIMATELY TWO-HUNDRED TWENTY-FIVE SQUARE FEET, (225 S.F.), AREA. REMOVE EVERY OTHER CROSS WIRE IN W.W.F. PERPENDICULAR TO LINE OF SAW CUT PRIOR TO POURING CONCRETE TO FACILITATE SHRINKAGE CRACKING AT SAW CUT. CONSULT STRUCTURAL ENGINEER FOR REQUESTED OR SUGGESTED DEVIATIONS IN SAW CUT LOCATIONS OR PROCEDURES.
- - INSIDE MEASUREMENTS: 12'-4" W x 7'-4" D x 6'-10 7/8" H

  - 30" DOOR WITH DEADBOLT LOCKING HANDLE AND INSIDE

  - AIR-COOLED CONDENSER MOUNTED AT REAR OF UNIT (REMOTE ON ROOF). MUST HAVE REMOVABLE COVER FOR

FREEZER SHALL BE: THERMALRITE WALK-IN FREEZER, 13' x 8' x

FLOOR PLANS & DETAILS

FOR STATE PLAN REVIEW

E REPRODUCTION, COPYING OR OTHER

ISE OF THIS DRAWING WITHOUT WRITTEN CONSENT IS PROHIBITED.

22 WIGHTMAN & ASSOCIATES, INC

00 08/12/2022

REVISIONS

DATE: 05/06/2022

SCALE:

JOB No. 220180 A100

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## BUCHANAN COMMUNITY SCHOOLS

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