

OTTAWA ELEMENTARY SCHOOL

OTTAWA ELEMENTARY SCHOOL FREEZER REPLACEMENT PROJECT

109 OTTAWA STREET, BUCHANAN, MI 49107



ELECTRICAL ROOM,
VERIFY ROOM LOCATION
WITH SCHOOL
REPRESENTATIVE

PROJECT
LOCATION
109 OTTAWA STREET
BUCHANAN, MI 49107

SITE PLAN
SCALE: NOT TO SCALE

GENERAL NOTES:

- ALL WORK SHALL CONFORM TO ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS IN FORCE AT THE TIME OF CONSTRUCTION.
- ARCHITECTURAL WORK SHALL BE IN ACCORDANCE w/ THE MICHIGAN BUILDING CODE AND MICHIGAN REHABILITATION CODE FOR EXISTING BUILDINGS.
- ELECTRICAL WORK SHALL BE PERFORMED BY STATE OF MICHIGAN LICENSED ELECTRICIANS ACCORDING TO THE NATIONAL ELECTRIC CODE AS MODIFIED BY THE STATE OF MICHIGAN. FURNISH AND INSTALL ALL MATERIALS AND LABOR TO PROVIDE A FULL WORKING ELECTRICAL SYSTEM.
- ALL PLUMBING WORK SHALL BE PERFORMED BY STATE OF MICHIGAN LICENSED PLUMBERS ACCORDING TO MICHIGAN PLUMBING CODE AND LOCAL HEALTH DEPARTMENT. FURNISH AND INSTALL ALL MATERIALS AND LABOR TO PROVIDE A FULL WORKING PLUMBING SYSTEM.
- HEATING AND AIR CONDITIONING SHALL BE ACCORDING TO THE MICHIGAN MECHANICAL CODE AND THE MICHIGAN ENERGY CODE.
- ALL WORK SHALL CONFORM TO THE MICHIGAN HANDICAPPED ACCESSIBILITY CODE AND THE AMERICANS w/ DISABILITIES ACT.
- DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD.
- IF ANY ERRORS, OMISSIONS, OR DISCREPANCIES BECOME APPARENT, THESE SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO CONSTRUCTION OF ANYTHING AFFECTED SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR THE FINAL CLEAN-UP OF THE PROJECT.
- THE GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL NOT ORDER EQUIPMENT OR FABRICATE BUILDING COMPONENTS WITHOUT FIRST FIELD VERIFYING ALL DIMENSIONS.
- THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE EXISTING FIELD CONDITIONS AND NOTIFY THE ARCHITECT OF DISCREPANCIES BETWEEN THE EXISTING BUILT ENVIRONMENT AND THE PLANS.
- BIDDERS SHALL BE RESPONSIBLE TO PROVIDE EVALUATION DOCUMENTATION FOR ALL ALTERNATES FOR ARCHITECT/OWNER REVIEW AND APPROVAL; ALL ALTERNATES SHALL BE APPROVED OR EQUAL.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK.

LIST OF ABBREVIATIONS

A.B.	-ANCHOR BOLT	L.P.	-LOW POINT
A.C.T.	-ACOUSTICAL COMPOSITE TILE	LAV.	-LAVATORY
A.F.F.	-ABOVE FINISHED FLOOR	LOC.	-LOCATE
A.F.G.	-ABOVE FINISHED GRADE	L.G.	-LONG
ALT.	-ALTERNATE	M-#	-MELAMINE SURFACE
ALUM.	-ALUMINUM	MAS.	-MASONRY
AUX.	-AUXILIARY	MAX.	-MAXIMUM
B.F.C.	-BELOW FINISH CEILING	MECH.	-MECHANICAL
B.O.	-BOTTOM OF	MDP.	-MODIFIED PROCTOR
BD.	-BOARD	MIN.	-MINIMUM
BL'KG.	-BLOCKING	MTD.	-MOUNTED
BM.	-BEAM	MTL.	-METAL
BTM.	-BOTTOM	MFR.	-MANUFACTURERS
C.	-CENTER LINE	NA	-NOT APPLICABLE
C.	-CONDUIT	N.C.	-NOT IN CONTRACT
CPT.	-CARPET	O.C.	-ON CENTER
CLG.	-CEILING	O.D.	-OUTSIDE DIMENSION
C.O.	-CLEAN OUT	O.H.	-OVERHANG
COL.	-COLUMN	OIO	-OUT TO OUT DIMENSION
CONC.	-CONCRETE	OSB	-ORIENTED STRAND BOARD
CONN.	-CONNECTION	P.	-PLATE
CONT.	-CONTINUOUS	PL-#	-PLASTIC LAMINATE
CONTR.	-CONTRACTOR	PLYWD.	-PLYWOOD
CTR.	-CENTER	PRE-FAB.	-PREFABRICATED
C.W.	-COLD WATER	PRE-FIN.	-PREFINISHED
CPT.	-CARPET	PSF	-POUNDS PER SQ. FOOT
DIA.	-DIAMETER	PSI	-POUNDS PER SQ. INCH
DBL.	-DOUBLE	PT	-PAINT
DN.	-DOWN	P.T.	-PRESSURE TREATED
DWG.	-DRAWING	P.R.	-PROXIMITY READER
E.F.	-EXHAUST FAN	PTN.	-PARTITION
EL.	-ELEVATION	PVC	-POLYVINYL CHLORIDE
ELEV.	-ELEVATION	QTY.	-QUANTITY
EQ.	-EQUAL	R.D.	-ROOF DRAIN
EQUIP.	-EQUIPMENT	RECEPT.	-RECEPTACLE
E.W.	-EACH WAY	REINF.	-REINFORCING
EXT.	-EXTERIOR	RM.	-ROOM
EXST.	-EXISTING	R.O.	-ROUGH OPENING
EX.	-EXHAUST	SQ.	-SQUARE
F.D.	-FLOOR DRAIN	SS	-STAINLESS STEEL
FIN.FL.	-FINISH FLOOR	STL.	-STEEL
F.O.M.	-FACE OF MASONRY	STRUC.	-STRUCTURAL
F.O.S.	-FACE OF STUD	S.V.	-SHEET VINYL
F.P.H.B.	-FREEZE PROOF HOSE BIBB	T.C.	-TOP OF CURVE
FRP	-FIBERGLASS REINFORCED PANEL	T&G	-TONGUE AND GROOVE
FT.	-FOOT	T.O.S.	-TOP OF SLAB
FTG.	-FOOTING	T.O.W.	-TOP OF WALL
FND.	-FOUNDATION	T.O.F.	-TOP OF FOOTING
GA.	-GAUGE	TYP.	-TYPICAL
GAL.	-GALLON	U.N.O.	-UNLESS NOTED OTHERWISE
GALV.	-GALVANIZED	TILT.	-TOILET
G.C.	-GENERAL CONTRACTOR	V.I.F.	-VERIFY IN FIELD
GPM.	-GALLONS PER MINUTE	V.B.	-VAPOR BARRIER
GRD.	-GROUND	VCT	-VINYL COMPOSITE TILE
GYP. BD.	-GYPSUM BOARD	VEN.	-VENEER
HT.	-HEIGHT	VERT.	-VERTICAL
H.M.	-HOLLOW METAL	VEST.	-VESTIBULE
HORIZ.	-HORIZONTAL	V.T.R.	-VENT THRU ROOF
H.W.	-HOT WATER	W.	-WIDE WASTE
H.P.	-HORSE POWER, HIGH POINT	w/	-WITH
INSUL.	-INSULATION	W.C.	-WATER CLOSET
J.C.	-JANITOR CLOSET	W.C.O.	-WALL CLEAN OUT
LAM.	-LAMINATE	WD.	-WOOD
LLH.	-LONG LEG HORIZONTAL	W.H.	-WATER PROOF
LLV.	-LONG LEG VERTICAL	W.W.F.	-WELDED WIRE FABRIC

CONTACT INFORMATION

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08/12/2022 REV. 11/02/2022	E100	ELECTRICAL FLOOR PLAN & DETAILS
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08/12/2022	QE-01	FREEZER MANUFACTURER ELECTRICAL & DETAILS
08/12/2022		

BUILDING CODE INFORMATION:

USE CLASSIFICATION:	E - EDUCATION
CONSTRUCTION TYPE:	II



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PROJECT NAME:

OTTAWA
ELEMENTARY
SCHOOL FREEZER
REPLACEMENT
PROJECT

109 OTTAWA STREET
BUCHANAN, MI 49107

BUCHANAN
COMMUNITY
SCHOOLS

401 W CHICAGO STREET
BUCHANAN, MI 49107

11/02/2022
REVISED PER BCC
ELECTRICAL PLAN REVIEW

08/12/2022
FOR STATE PLAN REVIEW

REVISIONS

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DATE: 05/06/2022

SCALE:

TITLE SHEET

JOB No. 220180

G001