CENTRAL WAREHOUSE FREEZER REPLACEMENT

NATIONAL SCHOOL DISTRICT

GENERAL SITE NOTES

1. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH STATE, FEDERAL AND LOCAL CODES, ORDINANCES, LAWS AND THE CALIFORNIA BUILDING CODE, 2022 EDITION, CALIFORNIA FIRE CODE, 2019 EDITION.
2. THE PROJECT MANUAL, INCLUDING SPECIFICATIONS, UNDER SEPARATE COVER, IS AN INTEGRAL PART OF THE CONTRACT DOCUMENTS.
3. VISIT THE SITE, VERIFY ALL DIMENSIONS BEFORE SUBMITTING A BID. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES, AND OBTAIN ALL REQUIRED PERMITS.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR ACCURATE LOCATION OF NEW BUILDING PADS, CURBS, DRIVES AND WALKWAYS, AND FOR MAINTAINING PROPER RELATIONSHIPS TO PROPERTY LINES, PARCEL LINES AND EASEMENTS.
5. PROVIDE LABOR AND MATERIALS NECESSARY TO COMPLETE ALL FINISH GRADING, AS SHOWN IN THE CONTRACT DOCUMENTS.
6. PROVIDE POSITIVE DRAINAGE OF SURFACE WATER AWAY FROM ALL BUILDINGS, SLABS AND GRADED PADS, WITHOUT PONDING OF WATER ADJACENT TO BUILDINGS OR ON PAVEMENTS. DRAINAGE OF PAVED AND LANDSCAPED AREAS TO BE A MINIMUM OF 1%, UNLESS OTHERWISE NOTED. MAXIMUM SLOPE AT PARKING LOT TO BE 5% EXCEPT AT DRIVES.
7. ALL EARTH WORK TO BE PERFORMED UNDER THE OBSERVATION OF THE SOILS ENGINEER TO ASSURE PROPER SITE PREPARATION, SELECTION OF SATISFACTORY FILL MATERIALS IF ANY, AND PLACEMENT AND COMPACTION OF THE FILLS.
8. COORDINATE SITE GRADING, UTILITY WORK, DRIVEWAY AND FINISH WORK WITH EXISTING AND NEW SITE CONDITIONS.
9. THE PARKING LOT SHALL HAVE PROPERLY POSTED SIGNS THAT STATE THE USE OF THE PARKING AREA IS FOR THE EXCLUSIVE USE OF EMPLOYEES AND CUSTOMERS OF THIS PROJECT. (SEE CALIFORNIA VEHICLE CODE SECTIONS 22507.8, 22511.5, 22511.8)
10. PERSONNEL OPERATING AT THE CONSTRUCTION SITE SHALL HAVE A MEANS OF COMMUNICATING AND REPORTING A FIRE OR MEDICAL EMERGENCY. THIS REQUIREMENT MAY BE MET BY USE OF A CELLULAR TELEPHONE AND BY DIALING 911. CELLULAR TELEPHONE CALLS TO 911 NOW REPORT TO THE CLOSEST PUBLIC SERVICE ANSWERING POINT: NATIONAL CITY POLICE DISPATCH FOR THE PROJECT SITE.

FIRE & LIFE SAFETY NOTES

1. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A-10BC WITHIN A 75 FOOT TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILDING ON EACH FLOOR.
2. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 1-BC FOR ELECTRICAL ROOMS, MECHANICAL ROOMS, KITCHEN, AND TRASH ROOMS.
3. PROVIDE AN APPROPRIATE NUMBER OF PORTABLE FIRE EXTINGUISHERS WITH A RATING OF NOT LESS THAN 4A-60BC FOR PROTECTION DURING CONSTRUCTION.
4. THE CONTRACTOR SHALL PROVIDE AND INSTALL TEMPORARY PEDESTRIAN PROTECTION AS REQUIRED BY LOCAL CODE AND SPECIFICATION.
5. DO NOT BLOCK EXITS AT ANY TIME.
6. DUCT INSULATION APPLIED TO THE EXTERIOR SURFACE OF DUCTS LOCATED IN BUILDINGS SHALL HAVE A FLAME SPREAD OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED RATING OF NOT MORE THAN 50 WHEN TESTED AS A COMPOSITE INSTALLATION INCLUDING INSULATION, FACING MATERIALS, TAPES AND ADHESIVES AS NORMALLY APPLIED.

DSA GENERAL NOTES

1. ALL WORK SHALL CONFORM TO 2022 TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).
2. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-3338, PART 1, TITLE 24, CCR.
3. A "DSA CERTIFIED" PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR. THE INSPECTOR OF RECORD FOR THIS PROJECT SHALL BE CLASS 3.
4. A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
5. THE INTENT OF THESE DRAWINGS AND INSPECTIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WIHT TITLE 24. CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCR), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. SECTION 4-317(C), PART 1, TITLE 24, CCR.
6. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENT HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
7. SUBSTITUTIONS AFFECTING ITEMS REGULATED BY THE DIVISION OF THE STATE ARCHITECT (DSA) REQUIRE DSA APPROVAL AS AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD). DSA APPROVAL SHALL BE OBTAINED PRIOR TO FABRICATION AND/OR INSTALLATION PER SECTION 4-338, PART 1, TITLE 24, CCR.

STRUCTURAL NOTES

1. PROVIDE ALL TEMPORARY SHORING AND BRACING AS REQUIRED FOR ALL DEMOLITION AND NEW WORK AS REQUIRED. ASSUME FULL RESPONSIBILITY FOR REPAIR AND/OR REPLACEMENT OF DAMAGED AREAS, INCLUDING BUT NOT NECESSARILY LIMITED TO, STRUCTURE, FINISHES, EQUIPMENT AND FURNISHINGS IF DAMAGE OF ANY KIND OCCURS AS RESULT OF IMPROPER OR INADEQUATE SHORING OR BRACING.
2. UNLESS SPECIFICALLY DETAILED ON DRAWINGS, DO NOT CUT OR OTHERWISE MODIFY STRUCTURAL ELEMENTS WITHOUT DIRECTION FROM ARCHITECT. PROVIDE REINFORCEMENT, SUPPORT, TEMPORARY SHORING SATISFACTORY TO THE ARCHITECT PRIOR TO CUTTING INTO STRUCTURAL PORTIONS OF ANY BUILDING ELEMENT. PROVIDE ALL CUTTING OF STRUCTURAL ELEMENTS, AND ALL ASSOCIATED REPAIR OR REFINISHING OF ADJACENT SURFACES AT NO ADDITIONAL EXPENSE TO THE OWNER.
3. WHEN INSTALLING DRILLED-IN ANCHORS AND/OR POWER DRIVEN PINS IN EXISTING NON-PRE-STRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING EXISTING REINFORCING BARS.

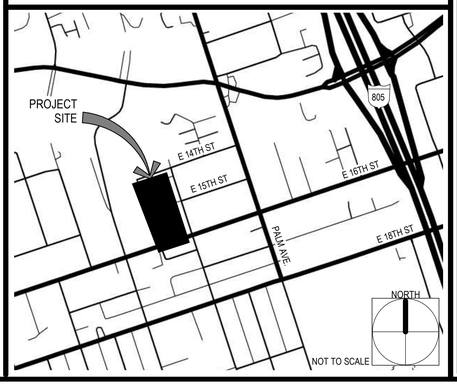
ABBREVIATIONS

AB.	ANCHOR BOLT	(E)	EXISTING	ICC	INTERNATIONAL CODE COUNCIL	PAR.	PARALLEL	ST.	STREET
ABV.	ABOVE	E.	EAST	I.D.	INSIDE DIAMETER	PERF.	PERFORATED	STA.	STATION
ASST.	ASSISTANT	E.J.	EXPANSION JOINT	ILLUM.	ILLUMINATION	PERIM.	PERIMETER	STAGG.	STAGGERED
ACOUS.	ACOUSTICAL	ELEV.	ELEVATION	IN.	INCH	PERM.	PERMANENT	S.T.C.	SOUND TRANSMISSION
AP.	ACOUSTICAL PANEL	ELAST.	ELASTOMERIC	INSUL.	INSULATION	PERP.	PERPENDICULAR		CLASS
A.C.T.	ACOUSTICAL CEILING TILE	ELEC.	ELECTRICAL	INT.	INTERIOR	PKG.	PACKAGE	STD.	STANDARD
A.D.	AREA DRAIN	EMERG.	EMERGENCY	INV.	INVERT	PL	PROPERTY LINE	STL.	STEEL
ADD.	ADDITIONAL	ENGR.	ENGINEER	ISO.	ISOMETRIC	PLAM.	PLASTIC LAMINATE	STOR.	STORAGE
ADJ.	ADJUSTABLE	EQ.	EQUALLY SPACED			PLAS.	PLASTER	STRUCT.	STRUCTURAL
A.F.F.	ABOVE FINISHED FLOOR	EQUIP.	EQUIPMENT	JAN.	JANITOR	PLUMB.	PLUMBING	SUSP.	SUSPENDED
A.F.	ABOVE FINISH	EST.	ESTIMATE	JB.	JUNCTION BOX	PLYWD.	PLYWOOD	S.W.P.P.P.	STORM WATER POLLUTION
AGGR.	AGGREGATE	E.W.	EACH WAY	JT.	JOINT	PR.	PAIR		PREVENTION PLAN
ALT.	ALTERNATE	EXIST.	EXISTING			PREFAB.	PREFABRICATED	SYM.	SYMBOL
ALUM.	ALUMINUM	EXP.	EXPANSION	L.	LEFT	PREFIN.	PREFINISHED	SYS.	SYSTEM
AMT.	AMOUNT	EXT.	EXTERIOR	LAV.	LAVATORY	PRELIM.	PRELIMINARY		
ANOD.	ANODIZED			LB.	POUND	PREP.	PREPARATION	T&B	TOP AND BOTTOM
ARCH.	ARCHITECT/ARCHITECTURAL	F.F.	FINISH FLOOR	LDR.	LEADER	PROJ.	PROJECT		
		F/F	FACE TO FACE	L.F.	LINEAR FOOT	PROP.	PROPERTY		
BD.	BOARD	F.A.	FIRE ALARM	L.H.	LEFT HAND	P.S.F.	POUNDS PER SQUARE	T&G	TONGUE AND GROOVE
BTWN.	BETWEEN	F.A.C.P.	FIRE ALARM CONTROL PANEL	LIN.	LINEAR		FOOT	TAN.	TANGENT
BITUM.	BITUMINOUS	F.D.	FLOOR DRAIN	LOC.	LOCATION	P.S.I.	POUNDS PER SQUARE	T.B.	TOP OF BEAM
BLDG.	BUILDING	F.D.C.	FIRE DEPARTMENT CONNECTION	LONG.	LONGITUDINAL		INCH	T.D.	TRENCH DRAIN
BLK.	BLOCK	FDN.	FOUNDATION	LT.	LIGHT	P.V.C.	POLYVINYL CHLORIDE	TECH.	TECHNICAL
BLKG.	BLOCKING	F.E.	FIRE EXTINGUISHER	LT. WT.	LIGHTWEIGHT	PVMT.	PAVEMENT	TEL.	TELEPHONE
B.M.	BENCH MARK	F.E.C.	FIRE EXTINGUISHER CABINET	LVR	LOUVER	PWR.	POWER	TEMP.	TEMPERATURE
BOT.	BOTTOM	F.H.	FIRE HYDRANT					T.	TEMPERED
		F.H.C.	FIRE HOSE CABINET	MACH RM.	MACHINE ROOM	QTR.	QUARTER	THK.	THICKNESS
C&G	CURB AND GUTTER	FIN.	FINISH	MAINT.	MAINTENANCE	QTY.	QUANTITY	THRU.	THROUGH
C/C	CENTER TO CENTER	F.F.	FINISH FLOOR	MAN.	MANUAL			T.O.C.	TOP OF CONCRETE
CAB.	CABINET	FIN.GR.	FINISH GRADE	MAS.	MASONRY	RAD.	RADIUS	T.O.G.	TOP OF GYPCRETE
CBC.	CALIFORNIA BUILDING CODE	FIXT.	FIXTURE	MAT.	MATERIAL	RANGE	STOVETOP/ OVEN	T.O.S.	TOP OF SHEATHING
CCR.	CALIFORNIA CODE OF REGULATIONS	FLR.	FLOOR/FLOORING	MAX.	MAXIMUM	RD.	ROAD	T.O.P.	TOP OF PARAPET
		FLUOR.	FLUORESCENT	M.B.	MACHINE BOLT	RECD.	RECEIVED	T.O.PLATE	TOP OF PLATE
C.C.W.	COUNTER CLOCKWISE	F.O.C.	FACE OF CONCRETE	MECH.	MECHANICAL	RECPT.	RECEPTACLE	TRANS.	TRANSPARENT
CER.	CERAMIC	F.O.F.	FACE OF FINISH	MED.	MEDIUM	RECT.	RECTANGULAR	TOW.	TOP OF WALL
C.T.	CERAMIC TILE	F.O.M.	FACE OF MASONRY	MTL.	METAL	REF.	REFERENCE	THRESH.	THRESHOLD
C.I.P.	CAST IN PLACE	F.O.P.	FACE OF PLYWOOD/ SHEATHING	MEZZ.	MEZZANINE	REINF.	REINFORCED /		
C.J.	CONSTRUCTION JOINT	F.O.S.	FACE OF STUD	MANUF.	MANUFACTURER		REINFORCING	UNFIN.	UNFINISHED
CL	CENTER LINE	F.P.M.	FEET PER MINUTE	M.H.	MANHOLE	REM.	REMOVABLE	UNIF.	UNIFORM
CLG.	CEILING	FRT	FIRE RETARDANT TREATED	M.O.	MASONRY OPENING	REQD.	REQUIRED	U.O.N.	UNLESS OTHERWISE NOTED
CLG. DIFF.	CEILING DIFFUSER	FSTNR.	FASTENER	MGR'S	MANAGERS	RESIL.	RESILIENT	U.N.O.	UNLESS NOTED OTHERWISE
CLG. HT.	CEILING HEIGHT	FT.	FOOT	MPH	MILES PER HOUR	RESTRM.	RESTROOM		
CLG. REG.	CEILING REGISTER	FTG.	FOOTING	MULL.	MULLION	R.H.	RIGHT HAND	VERT.	VERTICAL
CLR.	CLEAR	FURR.	FURRING	MULT.	MULTIPLE	RM.	ROOM	VEST.	VESTIBULE
C.M.U.	CONCRETE MASONRY UNIT	F.R.	FIRE RATED			R.O.	ROUGH OPENING	VOL.	VOLUME
C.O.	CLEANOUT			N.	NORTH	R.O.W.	RIGHT OF WAY		
COL	COLUMN	G.	GAS	N/A	NOT APPLICABLE	R.W.C.	RAIN WATER	W	WASHER
COMBO.	COMBINATION	GA.	GAUGE	NAT.	NATURAL		CONDUCTOR	W/	WITH
CONC.	CONCRETE	GAL.	GALLON	NEG.	NEGATIVE	R.W.L.	RAIN WATER LEADER	W/O	WITHOUT
CONF.	CONFERENCE	GALV.	GALVANIZED	N.I.C.	NOT IN CONTRACT			W/W	WALL TO WALL
CONN.	CONNECTION	GL.	GLASS	NO.	NUMBER	S	SOUTH	W/C	WATER CLOSET
CONSTR.	CONSTRUCTION	GLU-LAM	GLUE LAMINATED	NOM.	NOMINAL	SA.	SUPPLY AIR	WD.	WOOD
CONT.	CONTINUOUS/CONTINUATION	GND.	GROUND	N.R.C.	NOISE REDUCTION	SALV.	SALVAGE	W/D	WASHER/ DRYER STACKED
COORD.	COORDINATE	GOVT.	GOVERNMENT	COEFFICIENT		SAN.	SANITARY	WHTR.	WATER HEATER HOT H_2O
CORR.	CORRIDOR	GYP.	GYPSUM	N.T.S.	NOT TO SCALE	S.B.	SPLASH BLOCK	W.P.	WATERPROOF
C.P.	CONCRETE PIPE	GYP. BD	GYPSUM BOARD			S.C.	SOLID CORE	W.R.	WATER RESISTANT
CTV	CABLE TELEVISION			O/O	OUT TO OUT	SCHED.	SCHEDULE	WT.	WEIGHT
C.W.	COLD WATER	H.	HIGH	OA.	OVERALL	S.D.	STORM DRAIN	W.W.F.	WELDED WIRE FABRIC
		H.B.	HOSE BIBB	OBSC.	OBSCURE	SEC.	SECOND		
DEMO.	DEMOLITION	H.C.	HOLLOW CORE	O.C.	ON CENTER	SECT.	SECTION	YD.	YARD
DEPT.	DEPARTMENT	HDR.	HEADER	OD.	OUTSIDE DIAMETER	SGL.	SINGLE		
D.F.	DRINKING FOUNTAIN	HDWR.	HARDWARE	O.D.	OUTSIDE DIMENSION	SHO.	SHOWER		
DIA.	DIAMETER	HGR.	HANGER	O.F.C.I.	OWNER FURNISHED-	SHT.	SHEET/SHEETING		
DIFF.	DIFFERENCE	HT.	HEIGHT		CONTRACTOR INSTALLED	SHTNG.	SHEATHING		
DIM.	DIMENSION	HM.	HOLLOW METAL	O.F.O.I.	OWNER FURNISHED - OWNER -	SIM.	SIMILAR		
DIV.	DIVISION	HORIZ.	HORIZONTAL		INSTALLED	S.M.	SHEET METAL		
DN.	DOWN	HP.	HORSEPOWER	O.H.	OPPOSITE HAND	SP.	SPECIAL		
D.S.	DOWNSPOUT	HR.	HOUR	OPNG.	OPENING	SPEC.	SPECIFICATION, SPECS.		
DTL.	DETAIL	HVAC	HEATING, VENTILATION, AIR	OPP.	OPPOSITE	SPKLR.	SPRINKLER		
DWG.	DRAWING		CONDITIONING	O.R.D.	OVERFLOW ROOF DRAIN	SPKR.	SPEAKER		
D/W	DISHWASHER	H.W.	HOT WATER	ORIG	ORIGINAL	SQ.	SQUARE		
D.	DRYER			OZ.	OUNCE	S.S.	STAINLESS STEEL		

GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE REQUIREMENTS OF THE CODES AND ALL APPLICABLE LOCAL ORDINANCES. WHERE CONTRACT DOCUMENTS EXCEED SUCH REQUIREMENTS, WITHOUT VIOLATING SUCH CODES, REGULATIONS AND ORDINANCES, CONTRACT DOCUMENTS TAKE PRECEDENCE. WHERE CODES CONFLICT, THE MORE STRINGENT SHALL APPLY.
2. DURING THE CONSTRUCTION PERIOD, IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN CONDITIONS AT THE PROJECT SITE, TO MEET THE REQUIREMENTS OF THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND CALIFORNIA OCCUPATIONAL REGULATIONS . THIS PROVISION SHALL COVER THE CONTRACTOR'S EMPLOYEES AND ALL OTHER PERSONS WORKING UPON OR VISITING THE SITE. THE CONTRACTOR SHALL BECOME FULLY INFORMED OF ALL APPLICABLE STANDARDS AND REGULATIONS AND INFORM ALL PERSONS AND REPRESENTATIVES RESPONSIBLE FOR WORK UNDER THIS CONTRACT.
3. CONFIRM ALL NEW AND EXISTING CONDITIONS WITH THE CONTRACT DOCUMENTS. NOTIFY ARCHITECT IMMEDIATELY IN WRITING OF ALL DISCREPANCIES OR CONFLICTS. DO NOT PROCEED WITH WORK IN THE AREA OF DISCREPANCY OR CONFLICT UNTIL DIRECTION IS GIVEN BY ARCHITECT. IF THE CONTRACTOR PROCEEDS WITHOUT DIRECTION FROM ARCHITECT, IT SHALL BE AT CONTRACTORS RISK, AND CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED CORRECTIVE ACTION.
4. REVIEW THE ARCHITECTURAL DRAWINGS BEFORE THE INSTALLATION OF SYSTEMS SHOWN ON CONSULTING ENGINEERS DOCUMENTS. DISCREPANCIES BETWEEN THE ARCHITECTURAL AND CONSULTING ENGINEER'S DOCUMENTS SHALL BE BROUGHT TO ARCHITECT'S ATTENTION FOR DIRECTION. CONSTRUCTION INSTALLED IN CONFLICT WITH THE ARCHITECTURAL DRAWINGS SHALL BE CORRECTED BY CONTRACTOR AT NO EXPENSE TO THE OWNER.
5. DO NOT SCALE THE CONSTRUCTION DOCUMENTS. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED GRAPHICS. NOTIFY ARCHITECT IMMEDIATELY IN WRITING OF ALL ADDITIONAL REQUIRED DIMENSIONS. DO NOT PROCEED WITH WORK IN THE AREA OF DISCREPANCY OR CONFLICT UNTIL DIRECTION IS GIVEN BY ARCHITECT. IF THE CONTRACTOR PROCEEDS WITHOUT DIRECTION FROM ARCHITECT, IT SHALL BE AT CONTRACTORS RISK, AND CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED CORRECTIVE ACTION.
6. CORRECT ALL WORK INSTALLED IN CONFLICT WITH THE CONSTRUCTION DOCUMENTS BY CONTRACTOR AS DIRECTED BY ARCHITECT AND AT NO ADDITIONAL EXPENSE TO THE OWNER.
7. VISIT JOB SITE PRIOR TO BEGINNING WORK AND VERIFY ALL DIMENSIONS.
8. SECURE AND PAY FOR ALL PERMITS, GOVERNMENTAL FEES AND LICENSES REQUIRED FOR PROPER COMPLETION OF THE WORK. REQUEST ALL INSPECTIONS REQUIRED BY LOCAL GOVERNMENTAL AGENCIES AND COORDINATE THE WORK ACCORDINGLY.
9. WHERE WORK OR EQUIPMENT IS INDICATED "N.I.C." (NOT IN CONTRACT) ON THE DRAWINGS, SUCH WORK AND/OR EQUIPMENT SHALL BE PROVIDED BY OTHERS. CONTRACTOR SHALL COORDINATE AND COOPERATE TO EFFECT SUCH INSTALLATION.
10. ALL PLAN DIMENSIONS FOR MASONRY AND CONCRETE REPRESENT FACE OF MATERIAL AND OPENING UNLESS NOTED OTHERWISE.
11. ALL PLAN DIMENSIONS FOR STUD WALLS REPRESENT FACE OF STUD UNLESS NOTED OTHERWISE.
12. ALL PLAN DIMENSIONS SHOWN AT CENTER OF WALL REPRESENT CENTER LINE OF STUD OR STRUCTURAL ELEMENT UNLESS NOTED OTHERWISE.
13. DIMENSIONS ARE NOT ADJUSTABLE WITHOUT THE REVIEW OF ARCHITECT UNLESS NOTED (+/-) OR "VERIFY". DIMENSIONS NOTED "HOLD" SHALL BE CONSIDERED AS ABSOLUTE AND USED FOR LAY-OUT CONTROL UNLESS OTHERWISE DIRECTED BY ARCHITECT.
14. ALL PLAN DIMENSIONS MARKED "CLEAR" OR "CLR" ARE TO FACE OF FINISH, TYPICAL.
15. ALL HEIGHTS ARE DIMENSIONED FROM TOP OF SLAB UNLESS NOTED "AFF" (ABOVE FINISH FLOOR).
16. "TYPICAL" MEANS COMPARABLE CHARACTERISTICS FOR THE ELEVATION OR DETAIL NOTED. WHEN A DETAIL OR NOTE IS IDENTIFIED AS "TYPICAL", CONTRACTOR SHALL APPLY THIS DETAIL OR NOTE TO EVERY LIKE CONDITION, WHETHER OR NOT THE REFERENCE IS REPEATED IN EVERY INSTANCE. VERIFY DIMENSIONS AND ORIENTATION ON PLANS.
17. PROVIDE WORK NOT SPECIFICALLY DETAILED OR SPECIFIED IN ACCORDANCE WITH DETAILS OR SIZES COVERING SIMILAR WORK.
18. "SIMILAR" MEANS COMPARABLE CHARACTERISTICS FOR THE ELEVATION OR DETAIL NOTED VERIFY DIMENSIONS AND ORIENTATION ON PLANS.
19. ABBREVIATIONS THROUGHOUT THE DOCUMENTS COMPLY WITH DOCUMENT ABBREVIATION LIST OR ARE THOSE IN COMMON USE. ARCHITECT WILL DEFINE THE INTENT OF ANY IN QUESTION.
20. REFER TO THE PROJECT MANUAL FOR GENERAL CONDITIONS, SUPPLEMENTARY AND SPECIAL CONDITIONS, AND OTHER REQUIREMENTS.
21. PROVIDE BARRICADES AND PROTECTIVE DEVICES SEPARATING CONSTRUCTION AREAS. PROVIDE TEMPORARY PASSAGES AS REQUIRED. PRIOR TO DELIVERY OF MATERIALS TO CONSTRUCTION ZONE AND REMOVAL OF WASTE FROM SITE, CHECK WITH OWNER FOR ACCEPTABLE ACCESS ROUTE AND TIME. UNDER NO CIRCUMSTANCES USE AREA OUTSIDE THE CONSTRUCTION ZONE WITHOUT PRIOR CLEARANCE FROM THE OWNER. COMPLY WITH REQUIREMENTS AS SPECIFIED IN PROJECT MANUAL.
22. PROVIDE FOR THE PROPER SEQUENCE OF CONSTRUCTION, LOCATION AND SIZE OF OPENINGS. COORDINATE ALL CONSTRUCTION AS INDICATED BY THE CONTRACT DOCUMENTS, INCLUDING SHOP DRAWINGS REVIEWED BY ARCHITECT.
23. REMOVE ALL TRASH AND DEBRIS DAILY. DO NOT STORE BUILDING MATERIALS IN CORRIDORS AT ANY TIME. COMPLY WITH REQUIREMENTS AS SPECIFIED IN PROJECT MANUAL.
24. VERIFY POINTS OF CONNECTION, INCLUDING SIZES AND LOCATIONS, AND ALL OTHER REQUIRED OPERATING CRITERIA WITH EQUIPMENT MANUFACTURER.
25. COORDINATE THE LOCATION AND TYPE OF ALL ACCESS PANELS REQUIRED FOR ACCESSING MECHANICAL, PLUMBING, ELECTRICAL AND OTHER BUILDING SYSTEMS WITH ARCHITECT.
26. CONTRACTOR SHALL STIPULATE THAT ALL PROPOSED SUBSTITUTIONS ARE EQUAL IN PERFORMANCE AND COMPLY WITH APPLICABLE CODES. CONTRACTOR'S SUBSTITUTION OF ALTERNATE MATERIALS OR SYSTEMS SHALL BE AT NO ADDITIONAL COST TO OWNER.
27. CONTRACTOR SHALL INSURE ALL CONSTRUCTION SHALL REMAIN ACCESSIBLE AND EXPOSED FOR INSPECTION PURPOSES UNTIL APPROVED BY THE INSPECTOR OF RECORD. FOR CONTINUOUS INSPECTION, TESTING, AND OBSERVATION REQUIREMENTS, REFER TO THE TESTING AND OBSERVATION PROGRAM.
28. A WRITTEN SITE SAFETY PLAN IN COMPLIANCE WITH CFC 3303.1.1 MUST BE PREPARED AND AVAILABLE ON SITE PRIOR TO COMMENCEMENT OF ANY MOBILIZATION, DEMOLITION, AND/OR CONSTRUCTION.

VICINITY MAP



SCOPE OF WORK

PROJECT INCLUDES THE FOLLOWING SCOPE ITEMS:

FULL REPLACEMENT OF EXISTING FREEZER IN KIND AT EXISTING DISTRICT WAREHOUSE. THIS PORTION OF WORK TO BE PERMITTED THROUGH NATIONAL CITY BUILDING DEPARTMENT, INCLUDING:

1. REMOVE AND REINSTALL SHELVING ADJACENT TO EXISTING FREEZER.
2. REMOVE EXISTING WEAR SLAB AND INSULATION.
3. DISCONNECT AND REMOVE EXISTING 1,300 SQUARE FOOT FREEZER.
4. INSTALL NEW 1,300 SQUARE FOOT MODULAR FREEZER IN SAME LOCATION AS EXISTING FREEZER INCLUDING NEW EVAPORATOR COILS.
5. INSTALL NEW INSULATION AND WEAR SLAB AT PIT.
6. COORDINATE AND INSTALL CONNECTIONS TO ELECTRICAL, MECHANICAL, AND PLUMBING FOR NEW MODULAR FREEZER EQUIPMENT.
7. RECONNECT SIGNAL TO EXISTING SECURITY SYSTEM TO ALERT USERS OF ISSUE.

ACCESSIBILITY PATH OF TRAVEL IMPROVEMENTS PORTION OF WORK TO BE PERMITTED THROUGH DIVISION OF STATE ARCHITECT. INCLUDE (REFERENCE TS-3):

- MODIFYING EXISTING ENTRANCE DOORS FOR CODE COMPLIANCE.
- INSTALL NEW SITE RAMPS AND STAIRS AND ASSOCIATED HANDRAILS FOR ACCESSIBLE PATH FROM OFFICE ENTRANCE TO WAREHOUSE ENTRANCE.

DSA APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUCTED AS THE CERTIFICATION OF COMPLIANCE FOR THE WAREHOUSE AND OFFICE BUILDING AS REQUIRED BY THE FIELD ACT, EDUCATION CODE SECTION 17280-17316 AND SECTIONS 81130-81147.

PROJECT DATA

CONSTRUCTION TYPE	TYPE I
OCCUPANCY	S-2, B
SPRINKLERED	NO
GROSS AREA	1,300 SF
SITE AREA	166,421 SF (3.82 ACRES) APPROXIMATELY
FIRE SEVERITY ZONE	NONE

PROJECT DIRECTORY

CLIENT	**FOOD SERVICE**
NATIONAL SCHOOL DISTRICT 1500 N 18TH STREET NATIONAL CITY, CA 91950 Tel: (619) 336-7705 Contact: DAVID CASTILLO Email: dcastillo@nsd.us	FOOD SERVICE DESIGN GROUP 1202 MARKET STREET SAN DIEGO, CA 92101 Tel: (619) 239-8156 Contact: KEITH LEO Email: kleo@fsdesigngroup.com
ARCHITECT	**ELECTRICAL / PLUMBING**
SGPA ARCHITECTURE & PLANNING 3111 CAMINO DEL RIO NORTH, STUDIO 500 SAN DIEGO, CA 92108 Tel: (619) 297-0131 Contact: DEREK BUSKIRK Email: dbuskirk@sgpa.com	MA ENGINEERS 5160 CARROLL CANYON ROAD, SUITE 200 SAN DIEGO, CA 92121 Tel: (858) 200-0030 Contact: RAY THOMPSON / DWAYNE SATTLER Email: rthompson@ma-engr.com / dsattler@ma-engr.com

DEFERRED APPROVALS

INSTALLATION OF DEFERRED APPROVAL ITEMS SHALL NOT BE STARTED UNTIL DETAILED PLANS, SPECIFICATIONS, AND ENGINEERING CALCULATIONS HAVE BEEN ACCEPTED AND SIGNED BY THE ARCHITECT OR ENGINEER WHO HAS BEEN DELEGATED THE RESPONSIBILITY OF COVERING THE WORK SHOWN ON A PARTICULAR PLAN OR SPECIFICATION, AND APPROVED BY THE AUTHORITY HAVING JURISDICTION. DEFERRED ITEMS SHALL BE COMPLETED PRIOR TO THE OCCUPANCY OF BUILDINGS AFFECTED BY THE DEFERRED WORK.

DEFERRED APPROVAL ITEMS ARE AS FOLLOWS:

ITEM 1	NO DEFERRED APPROVALS

SYMBOL LEGEND

LOBBY 256B 150 SF	ROOM NAME AND ROOM NUMBER	1 S#B	WALL TAGS
1234	KEYNOTE TAG - NEW WORK	1234	KEYNOTE TAG - DEMOLITION
4 SHEET 2 3 (1)	SHEET NUMBER; ELEVATION CALLOUT; VIEW NUMBER, TYP.	A-B A-B	GRID LINES; GRID HEAD
1 A-444 1 A-444			BUILDING SECTION TAG
1 A-444			WALL SECTION TAG
1 A-444			DETAIL TAG
1 A-444			DETAIL CALLOUT/TAG
DESCRIPTION X'-X"			FINISH FLOOR LEVEL SYMBOL
DESCRIPTION X'-X"			SPOT ELEVATION
10'-0"			DIMENSION
120"			CLEAR FLOOR SPACE DIMENSION
10'-0"			FACE OF FINISH DIMENSION

SHEET INDEX

SHEET NO.	SHEET NAME	DSA SUBMITTAL V1	DSA SUBMITTAL V2
TITLE SHEETS			
TS-1	TITLE SHEET / SHEET INDEX	X	X
TS-2	REQUEST FOR UNREASONABLE HARDSHIP	X	X
TS-3	REQUEST FOR UNREASONABLE HARDSHIP	X	X
TS-4	REQUEST FOR UNREASONABLE HARDSHIP	X	X
TITLE SHEETS: 4			
ARCHITECTURAL DEMOLITION			
AD-101	DEMOLITION ENLARGED SITE PLAN	X	X
AD-102	DEMOLITION WAREHOUSE FLOOR PLANS	X	X
AD-103	DEMOLITION ENLARGED FREEZER PLANS	X	X
ARCHITECTURAL DEMOLITION: 3			
ARCHITECTURAL			
A-001	OVERALL SITE PLAN	X	X
A-002	ENLARGED SITE PLAN	X	X
A-003	ENLARGED SITE STAIRS AND RAMPS		X
A-201	NEW ENLARGED WAREHOUSE LEGEND	X	X
A-202	NEW ENLARGED FREEZER PLANS	X	X
A-801	DETAILS - ACCESSIBILITY	X	X
A-802	DETAILS - SITE	X	X
ARCHITECTURAL: 7			
PLUMBING			
P-001	PLUMBING LEGEND AND GENERAL NOTES	X	X
P-201	PLUMBING FLOOR PLANS	X	X
PLUMBING: 2			
ELECTRICAL			
E-001	ELECTRICAL TITLE SHEET	X	X
E-101	ELECTRICAL PLANS	X	X
E-201	SINGLE-LINE DIAGRAM AND SCHEDULES	X	X
ELECTRICAL: 3	