V.I.T. COMMUNITY UNIT SCHOOL DISTRICT #2

TABLE GROVE, ILLINOIS

PRE-BID MEETING: TUESDAY, JANUARY 12, 2021 AT 3:30 P.M. V.I.T. CUSD #2, 1502 EAST HIGHWAY 136, TABLE GROVE, IL

BIDS DUE: TUESDAY, JANUARY 19, 2021 AT 3:30 P.M. V.I.T. CUSD #2, 1502 EAST HIGHWAY 136, TABLE GROVE, IL

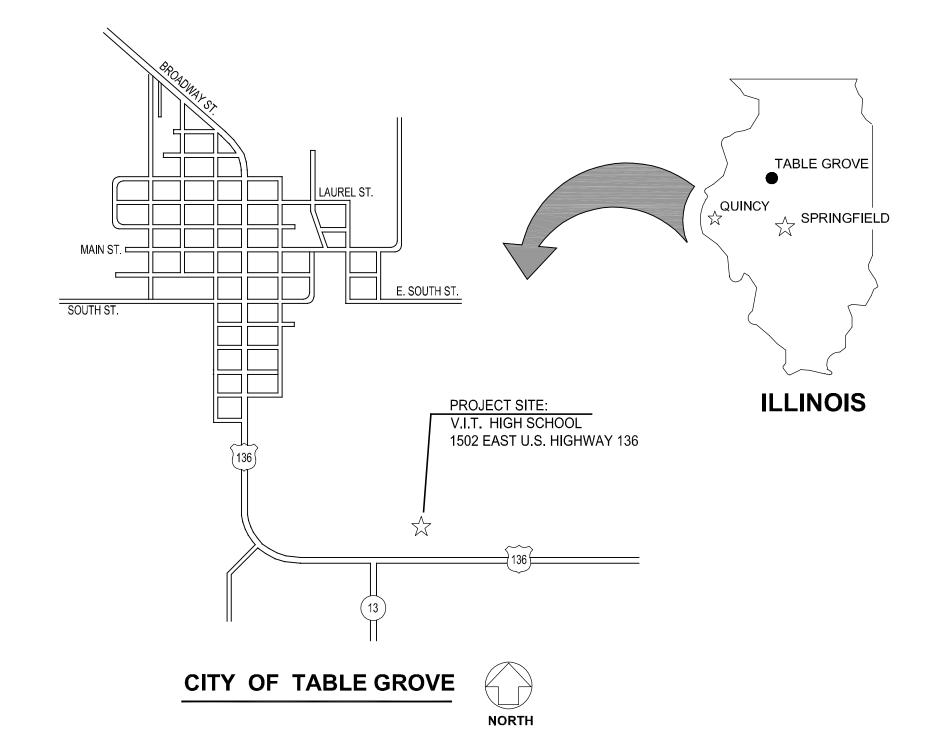
GENERAL NOTES

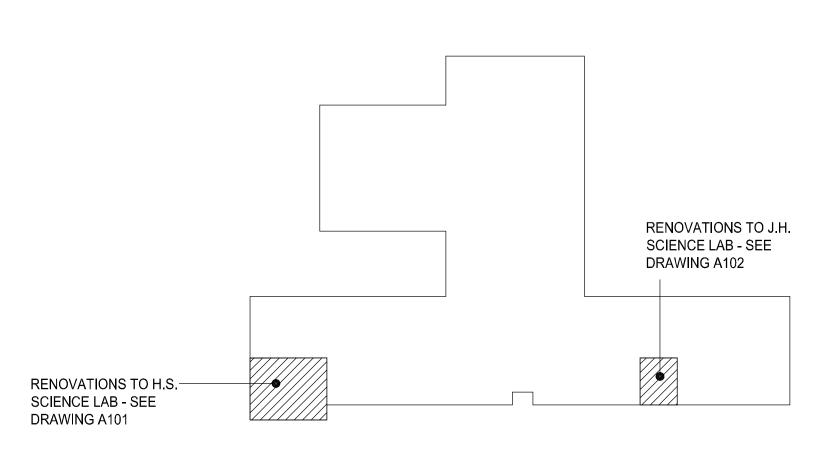
- CONTRACTOR TO VERIFY ALL DIMENSIONS.
- 2. ANY DISCREPANCIES BETWEEN STATED AND EXISTING CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE ARCHITECT.
- 3. DISCREPANCIES OR CONFLICTS BETWEEN PROJECT MANUAL AND DRAWINGS SHALL BE MADE KNOWN TO THE ARCHITECT FOR CLARIFICATION.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THOSE AREAS TO
- 5. WHERE FLOORING MATERIALS OF DISSIMILAR HEIGHT MEET, THE CONTRACTOR IS TO PROVIDE APPROPRIATE TRANSITION STRIP, OR AS SPECIFIED BY ARCHITECT ON DRAWINGS.
- 6. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS, AS PER THE WRITTEN SPECIFICATIONS, TO MAINTAIN SAFETY AT THE CONSTRUCTION SITE, AND HE IS SOLELY RESPONSIBLE FOR SAFETY MEASURES. THE CONTRACTOR IS TECHNIQUES REGARDING EXECUTION OF THE WORK.
- THE CONTRACTOR SHALL CONFORM TO ALL LOCAL AND STATE CODES AND RECEIVE LOCAL AND STATE APPROVAL WHERE NECESSARY PRIOR TO CONSTRUCTION.
- 8. THE CONTRACTOR SHALL GIVE ALL NECESSARY NOTICES AND OBTAIN ALL PERMITS AND PAY ALL LEGAL FEES. HE SHALL ALSO COMPLY WITH ALL CITY COUNTY, AND STATE BUILDING LAWS, ORDINANCES, OR REGULATIONS.
- 9. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE DAMAGE OR LOSS OF ANY REFERENCE POINTS, MONUMENTS, HUBS AND STAKED LOT CORNERS DURING THE CONSTRUCTION OF HIS WORK, AND SHALL BEAR THE COST OF REPLACING SAME.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE TO THE PREMISES OR ADJACENT PREMISES, OR INJURIES TO THE PUBLIC DURING THE CONSTRUCTION OF THE WORK, CAUSED BY HIMSELF, HIS SUBCONTRACTOR, OR THE CARELESSNESS OF ANY OF HIS EMPLOYEES.
- 11. THE CONTRACTOR MUST UNDERSTAND THAT THE WORK IS ENTIRELY AT HIS RISK UNTIL SAME IS ACCEPTED, AND HE WILL BE HELD RESPONSIBLE FOR ITS
- 12. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY TEMPORARY WORKS FOR THE PROTECTION OF THE WORK, INCLUDING BARRICADES, WARNING SIGNS, LIGHTS, ETC.
- 13. BUILDING LAYOUT IS TO BE AS PER ARCHITECTURAL DRAWINGS AND SPECIFICATIONS PREPARED BY THE ARCHITECT.

A.D.A. COMPLIANCE

THIS PROJECT SHALL BE IN COMPLIANCE WITH GUIDELINES OF THE AMERICANS WITH DISABILITIES ACT (A.D.A./ADAAG.) AND

ARCHITECHNICS, INC., TO THE BEST OF ITS ABILITY, HAS OF THE "AMERICANS WITH DISABILITIES ACT", AND OTHER APPLICABLE FEDERAL, STATE AND LOCAL CODES AND REQUIREMENTS. ARCHITECHNICS, INC. CANNOT GUARANTEE









INDEX OF DRAWINGS

COVER SHEET

DEMOLITION AND FLOOR PLANS FLOOR PLAN AND DETAILS

MEP101 MECHANICAL ELECTRICAL AND

PLUMBING PLANS

CURRENT DATE: 1/5/2021

LICENSE EXPIRES: 11/30/22

NIT COMMUNITY UNISCHOOL DISTRICT #

SANITARY (SEWER)

SCHEDULE

SECTION

SHEET

SIMILAR

SOLID CORE

SPECIFICATION

STAIN AND VARNISH

SCHED.

SECT.

SHT.

SIM.

SPEC.

S & V

CONSTRUCTION DOCUMENT

PHASE

FOR CONSTRUCTION ISSUE DATE: **01/05/2021** REVISIONS

PROJECT NUMBER: 6020 COVER SHEET

DWG NO

ABBREVIATIONS

ABOVE FINISHED FLOOR

AIR CONDITIONING

AIR HANDLING UNIT

AMERICANS WITH

DRINKING FOUNTAIN

ADDITION

ALTERNATE

ALUMINUM

ADD'N.

A.H.U.

ALUM

A.D.A.

MATERIALS

CRUSHED ROCK

CONCRETE BLOCK

PARTITION, SEE CODE

DIMENSION LUMBER FINISH LUMBER

GYPSUM WALLBOARD

BATT INSULATION

CONCRETE FACE BRICK

PLYWOOD

METALS

EARTH

PROPERTY CORNER **EXISTING CONTOUR** NEW CONTOUR

E.W.

E.M.R.

ELEC.

E.P.

E.W.C.

EACH WAY

ROOFING

ELECTRIC

ELEVATION

ELASTOMERIC MEMBRANE

ELECTRIC PANEL BOARD

ELECTRIC WATER COOLER

M.A.U.

MFGR.

M.H.

M.T.

M.O.

MATL.

MAKEUP AIR UNIT

MANUFACTURER

MASONRY OPENING

MARBLE TILE

MANHOLE

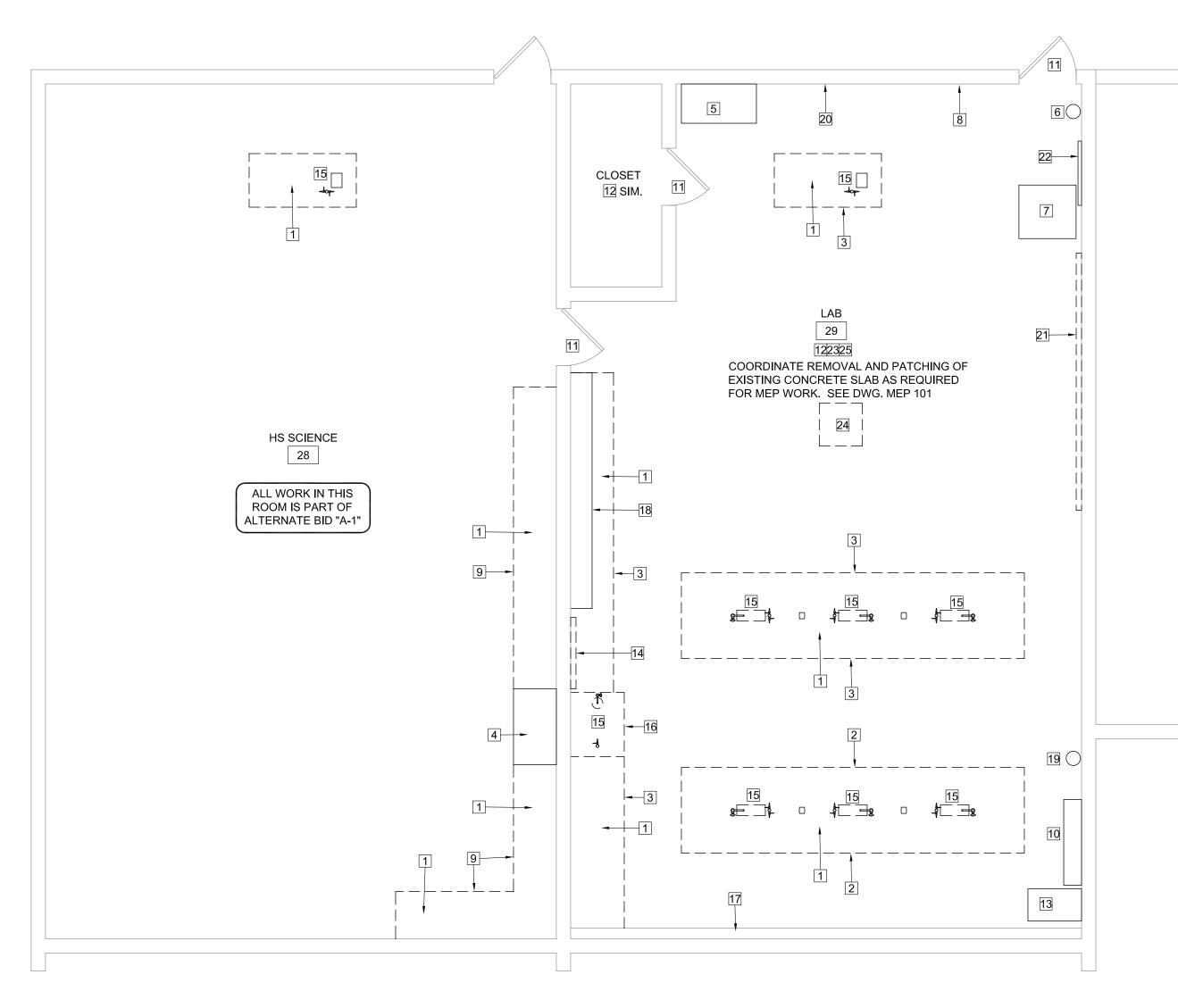
MATERIAL

A.D.A.	AMERICANS WITH	EL	ELEVATION	MA⊺L.	WATERIAL	5.& V.	STAIN AND VARNISH	
	DISABILITIES ACT	ELEV.	ELEVATOR	MECH.	MECHANICAL	S.S.	STAINLESS STEEL	
ANCS	ANCHORS	EXH.	EXHAUST	MEMB	MEMBRANE	STD.	STANDARD	
ANCS. ATTEN	ATTENUATED	E.F.				STL.	STEEL	
			EXHAUST FAN	MTL.	METAL			
AUTO.	AUTOMATIC	EXIST	EXISTING	MIN.	MINIMUM	STOR.	STORAGE	
BM.	BEAM	E.T.R.	EXISTING TO REMAIN	MISC.	MISCELLANEOUS	ST.	STORM (SEWER)	
BR'G.	BEARING	E. J.	EXPANSION JOINT	M.R.	MOISTURE RESISTANT	S.G.T.	STRUCTURAL GLAZED	
BTW'N	BETWEEN	EXT	EXTERIOR	MTD.	MOUNTED		TILE	
		E.I.F.S.	EXTERIOR INSULATION	N.D.	NAPKIN DISPENSER	S.A.P.	SUSPENDED ACOUSTICAL	
BITUM.	BITUMINOUS	L.I.I .O.	FINISH SYSTEM	N.A.	NOT APPLICABLE	0.7	PANELS	
BLK'G.	BLOCKING	EW 0			NOT IN CONTRACT	T D		
BD.	BOARD	F.W.C.	FABRIC WALL COVERING	N.I.C.		T.B.	TACK BOARD	
BTM.	BOTTOM	F.V.	FIELD VERIFY	NOM.	NOMINAL	T. & S.	TAPE AND SAND	
B.P.	BRICK PAVERS	FIN.	FINISH	NO.	NUMBER	T.D.D.	TELECOMMUNICATIONS	
BLDG.	BUILDING	F.E.C.	FIRE EXTINGUISHER	OFC.	OFFICE		DEVICE FOR DEAF	
BUR	BUILT-UP ROOF		CABINET	O.C.	ON CENTER	T.G.	TEMPERED GLASS	
B.BD.	BULLETIN BOARD	FIX.	FIXTURE	OPG.	OPENING	T.R.G.	TEMPERED REFLECTIVE	
		FLR.	FLOOR	OPP HND	OPPOSITE HAND	1.14.0.	GLASS	
CA.	CARPET	F.D.	FLOOR DRAIN	OH.	OVERHEAD	T7		
	CAST IRON					TZ.	TERRAZZO	
CAT	CATALOG	FLOUR.	FLUORESCENT	PT.	PAINT	T.T.	TERRAZZO TILE	
CLG.	CEILING	FL.	FLOW	PR.	PAIR	TH./THK.	THICK/THICKNESS	
C.T.	CERAMIC TILE	FTG.	FOOTING	PARTN.	PARTITION	T'HOLD	THRESHOLD	
C.W.B.	CERAMIC WALL BASE	FND.	FOUNDATION	PERF.	PERFORATED	T.P.	TOILET PAPER	
C.B.	CHALK BOARD	G.P.M.	GALLONS PER MINUTE	P.D.	PRESSURE DROP	T. & G.	TONGUE AND GROOVE	
		GALV	GALVANIZED	PLAS.	PLASTIC	T. & B.	TOP AND BOTTOM	
CLOS.	CLOSET	GA.	GAUGE	P.S.	PLUMBING STACK			
C.O.	CLEAN OUT			P.V.	PLUMBING VENT	TRANS.	TRANSITION	
CO.	COMPANY	G.W.T.	GLAZED WALL TILE			T.	TREADS	
COMP.	COMPOSITION	G.B.	GRAB BAR	PLYWD.	PLYWOOD	TYP.	TYPICAL	
CONC	CONCRETE	G.F.B.	GROUND FACE BRICK	P.I.	POINT OF INTERSECTION	TTNG	TEMPERED TINTED	
C.M.U.	CONCRETE MASONRY	GWB	GYPSUM WALLBOARD	P.V.C.	POLYVINYL CHLORIDE		GLASS	
0.101.01	UNIT	H.D.	HAIR/HAND DRYER	P.S.F.	POUNDS PER SQUARE	U.L.	UNDERWRITERS	
COND	CONDENSATION	HC	HANDICAPPED		FOOT		LABORATORIES	
		HR.	HANDRAIL	PREFIN.	PREFINISHED	U.N.O.	UNLESS NOTED	
CONN.	CONNECTION			PROJ. MAN.	PROJECT MANUAL		OTHERWISE	
CONST.	CONSTRUCTION	HRD.	HARDENED	QTY.	QUANTITY	U.P.	UTILITY POLE	
C.J.	CONSTRUCTION JOINT	HDWE.	HARDWARE	Q.T.	QUARRY TILE	V.P.	VAPOR BARRIER	
CONT	CONTINUOUS	H.V.A.C.	HEATING, VENTILATING,			VERT	VALOR DARRIER	
CONTR.	CONTRACTOR		& AIR CONDITIONING	Q.T.B.	QUARRY TILE BASE			
COR'D	CORRUGATED	HT.	HEIGHT	RAD.	RADIUS	VEST.	VESTIBULE	
CORR.	CORRIDOR	H.C.T.	HOLLOW CLAY TILE	RECEP.	RECEPTACLE	V.C.T.	VINYL COMPOSITION TILE	
CNTR.	COUNTER	H.C.	HOLLOW CORE	REF.	REFERENCE	V.S.F.	VINYL SHEET FLOORING	
		H.M.	HOLLOW METAL	REINF.	REINFORCEMENT	V.W.F.	VINYL WALL FABRIC	
C.R.	CRUSHED ROCK			R.A.	RETURN AIR	V.C.P.	VITRIFIED CLAY PIPE	
C.F.M.	CUBIC FEET PER	HORIZ.	HORIZONTAL	R.H.	RIGHT HAND	W.C.	WATER CLOSET	
0.700	MINUTE	I.A.C.	ILL. ACCESSIBILITY CODE	R.	RISERS	W.W.F.	WELDED WIRE FABRIC	
CTSG	CLEAR TEMPERED	INC.	INCORPORATED			W.BD.	WHITE BOARD	
DEMO	SAFETY GLASS	INSUL.	INSULATION	R.D.	ROOF DRAIN			
DEMO	DEMOLITION	INSUL.G.	INSULATED GLASS	R.B.	RUBBER BASE	W.	WIDTH	
DET	DETAIL	JAN.	JANITOR	R.C.B.	RUBBER COVE BASE	WDW.	WINDOW	
DIA	DIAMETER	JT.	JOINT	REQD.	REQUIRED	W.G.	WIRE GLASS	
DIM.	DIMENSION	J.F.	JOINT FILLER	R.O.W.	RIGHT OF WAY	W/	WITH	
DISP.	DISPENSER			RM.	ROOM	W/O	WITH OUT	
DIV.	DIVISION	JST.	JOIST		ROUGH IN	WD.	WOOD	
DR.	DOOR	J.B.	JUNCTION BOX	R.I.		T.	TREADS	
		LAM.	LAMINATE	R.O.	ROUGH OPENING			
DBL.	DOUBLE	LAV.	LAVATORY	R.S.T.	RUBBER STAIR TREAD	TYP.	TYPICAL	
D.S.	DOWN SPOUT			R.T.	RUBBER TILE	U.L.	UNDERWRITERS	
DWG	DRAWING					U.N.O.	UNLESS NOTED OTHERWISE	
DE	DRINKING EQUINTAIN	I		1				

TITLE 17 ILLINOIS ADMINISTRATIVE CODE (I.A.C.) SECTION 400

AMERICANS WITH DISABILITIES ACT (A.D.A./ADAAG) TITLE 17 ILLINOIS ADMINISTRATIVE CODE (IAC)

EXERCISED PROFESSIONAL EFFORTS TO INTERPRET THE INTENT TOTAL COMPLIANCE WITH ANY WORK DIRECTLY RELATED TO THE A.D.A., WHEN THE OWNER PERFORMS AND/OR AUTHORIZES WORK DEVIATING FROM THESE DOCUMENTS AND/OR DRAWINGS.





DEMOLITION FLOOR PLAN NOTES

- 1. EXISTING COUNTERTOP TO BE REMOVED AND PROPERLY ABATED BY ASBESTOS CONTRACTOR (N.I.C.)
- 2. EXISTING BASE CABINETRY TO BE REMOVED
- 3. EXISTING BASE CABINETRY TO BE REMOVED AND REINSTALLED, SEE FLOOR PLAN
- 4. EXISTING SINK AND BASE CABINETRY TO REMAIN
- 5. EXISTING CHEMICAL CABINET TO REMAIN, REMOVE AND REINSTALL IN

EXISTING POSITION - COORDINATE STORAGE OF CHEMICALS WITH OWNER

- 6. EXISTING FIRE EXTINGUISHER TO REMAIN, REMOVE AND REINSTALL AS REQUIRED
- 7. EXISTING REFRIGERATOR TO BE REMOVED AND RELOCATED, SEE FLOOR PLAN
- 8. EXISTING RECESSED LOCKER TO REMAIN
- 9. EXISTING BASE CABINETRY TO REMAIN
- 10. EXISTING CHEMICAL CABINET TO BE RELOCATED, SEE FLOOR PLAN COORDINATE STORAGE OF CHEMICALS WITH OWNER
- 11. EXISTING DOOR AND FRAME TO REMAIN
- 12. EXISTING FLOORING IN THIS ROOM TO BE REMOVED AND PROPERLY ABATED BY ASBESTOS CONTRACTOR (N.I.C.), GENERAL CONTRACTOR TO PREPARE SUBFLOOR FOR NEW FINISH FLOORING
- 13. EXISTING FILE CABINET TO BE REMOVED BY OWNER (N.I.C.)
- 14. EXISTING WALL MOUNTED DRYING RACK TO BE REMOVED
- 15. SEE MEP DRAWINGS FOR DEMOLITION WORK ON PLUMBING AND GAS LINES AND FIXTURES

- 16. SEE MEP DRAWINGS FOR DEMOLITION WORK AT FUME HOOD
- 17. EXISTING WALL MOUNTED HEATER TO REMAIN, SEE MEP DRAWINGS
- 18. EXISTING WALL SHELVING TO REMAIN, REMOVE AND REINSTALL AS
- REQUIRED
- 19. EXISTING FIRE BLANKET TO REMAIN, REMOVE AND REINSTALL AS REQUIRED
- 20. EXISTING CHALKBOARD TO BE REMOVED
- 21. EXISTING WHITEBOARD TO BE REMOVED AND RETURNED TO OWNER
- 22. EXISTING BULLETIN BOARD TO BE REMOVED, REINSTALL AS DIRECTED BY OWNER
- 23. EXISTING WALL BASE IN THIS ROOM TO BE REMOVED, PREPARE EXISTING WALL FOR NEW BASE
- 24. EXISTING PROJECTOR TO BE REMOVED BY OWNER (N.I.C.)
- 25. G.C. TO PATCH AND REPAIR EXISTING CONCRETE FLOOR SLAB AS REQUIRED, COORDINATE WITH M.E.P. CONTRACTOR

SEQUENCE OF CONSTRUCTION

- ALL ABATEMENT WORK IS BY OTHERS OUTSIDE OF THIS CONTRACT
- 1. DISCONNECT ALL REQUIRED UTILITIES DAY ONE
- 2. DEMOLITION AND ABATEMENT OF ASBESTOS COUNTERTOPS DAY ONE
- . REMOVAL OF CABINETRY BY GENERAL CONTRACTOR DAYS ONE AND TWO
- DEMOLITION AND ABATEMENT OF FUME HOOD DAYS TWO THROUGH SIX
 DEMOLITION AND ABATEMENT OF FLOOR TILE DAYS TWO THROUGH SIX
- 6. DEMOLITION OF WALL BASE DAYS TWO THROUGH SIX
- 7. INSTALLATION OF NEW FLOORING / WALL BASE / PAINT
- RE-INSTALLATION OF EXISTING CABINETRY
-). INSTALLATION OF NEW COUNTERTOPS AND FUME HOOD
-). UTILITY RECONNECTIONS

HIGH SCHOOL LAB / SCIENCE

ROOM FLOOR PLAN

SCALE: 1/4" = 1'-0"

0 1 2 4

FLOOR PLAN NOTES

- 1. NEW VCT FLOORING IN THIS ROOM, SEE SPEC. 09 6519
- 2. EXISTING CHEMICAL CABINET TO BE RETURNED TO ITS ORIGINAL LOCATION
- 3. NEW LOCATION FOR EXISTING CHEMICAL CABINET
- 4. NEW LOCATION FOR EXISTING REFRIGERATOR
- 5. EXISTING WALLS, EXPOSED CONDUIT, ETC. IN THIS ROOM TO RECEIVE NEW PAINT FINISH, SEE SPEC. 09 9123
- 6. NEW WORKSTATION, EQUAL TO: "FORWARD VISION I SCIENCE WORKSTATION" MODEL NO. "DIV-2956K-MOD" WITH SINK, (2) COLD WATER FAUCETS (NO GAS), AND (2) DUPLEX RECEPTACLES, CONTACT GRANT KNUE AT 'SCHOOLSIN' (877) 839-3330 GRANT.KNUE@SCHOOLSIN.COM, (4) TOTAL SEE MEP DRAWINGS FOR UTILITY CONNECTIONS
- 7. NEW WORKSTATION, EQUAL TO: "EZ-LIFT WORKSTATION WITH STORAGE" MODEL NO. "DIV-2894K" WITH (4) DUPLEX RECEPTACLES, CONTACT GRANT KNUE AT 'SCHOOLSIN' (877) 839-3330 GRANT.KNUE@SCHOOLSIN.COM, (1) TOTAL SEE MEP DRAWINGS FOR UTILITY CONNECTIONS
- 8. NEW LOCATION FOR EXISTING BASE CABINETRY, PROVIDE NEW PAINT FINISH, REMOVE AND REINSTALL EXISTING HARDWARE AS REQUIRED INSTALL NEW PLASTIC LAMINATE COUNTERTOP AND BACKSPLASH, SEE SPEC. 12 3623.13
- 9. EXISTING BASE CABINETRY TO BE REINSTALLED IN THEIR ORIGINAL LOCATION, PROVIDE NEW PAINT FINISH, REMOVE AND REINSTALL EXISTING HARDWARE AS REQUIRED INSTALL NEW PLASTIC LAMINATE COUNTERTOP AND BACKSPLASH, SEE SPEC. 12 3623.13
- 10. EXISTING WALL MOUNTED HEATER TO RECEIVE NEW PAINT FINISH
- 11. NEW EYEWEAR CABINET, EQUAL TO: SELLSTROM MODEL NO. "S90494" EYEWEAR GERMICIDAL CABINET
- 12. NEW WHITE MARKERBOARD OWNER PROVIDE, CONTRACTOR INSTALL

13. NEW VIDEO MONITOR TO BE PROVIDED AND INSTALLED BY OWNER (N.I.C.)

NORTH

- 14. EXISTING WALL SHELVING TO BE REINSTALLED IN ORIGINAL LOCATION
- 15. SEE MEP DRAWINGS FOR NEW FUME HOOD

REPAIR FLOOR AS REQUIRED

- 16. NEW PLASTIC LAMINATE COUNTERTOP AND BACKSPLASH TO BE INSTALLED ON EXISTING BASE CABINETS, SEE SPEC. 12 3623.13
- 17. PAINT EXISTING DOOR FRAME, SEE SPEC. 09 9123
- 18. NEW RUBBER COVE WALL BASE IN THIS ROOM, SEE SPEC. 09 6513
- 19. NEW PIPE CHASE CONSTRUCTION, 5/8" GYP. BOARD ATOP 2X4 WOOD STUD FRAMING, PAINT FINISH TO MATCH EXISTING WALLS
- 20. NEW CHEMICAL RESISTANT PLASTIC LAMINATE COUNTERTOP AND BACKSPLASH TO BE INSTALLED ON EXISTING BASE CABINETS, SEE SPEC. 12 3623.13

 21. EXISTING CONCRETE SLAB TO BE EXPOSED IN THIS ROOM, G.C. TO CLEAN AND
- 22. ALTERNATE BID "A-2" PROVIDE NEW EPOXY FLOORING IN THIS ROOM IN LIEU OF VINYL TILE, SEE SPEC. 09 6700
- 23. PROVIDE (20) NEW STOOLS, EQUAL TO: "NPS-6224" BY NATIONAL PUBLIC SEATING, (800) 8261-4112 24" HIGH
- 24. NEW PLASTIC LAMINATE COUNTERTOP TO BE INSTALLED ON EXISTING BASE CABINETS, SEE SPEC. 12 3623.13
- 25. PATCH EXISTING WALL AND PREPARE FOR NEW PAINT FINISH

CANAINE Street, Quincy, IL 62301 - 217-222-0554 -

LICENSE EXPIRES: 11/30/22

OVATIONS TO EXISTING SCIENT COMMUNITY UNITHOUS DISTRICT #2001 DIST

CONSTRUCTION DOCUMENT

FOR CONSTRUCTION
ISSUE DATE: 01/05/2021
REVISIONS

DEMOLITION AND FLOOR PLANS

PROJECT NUMBER: 6020

DWG. NO.

101

FLOOR PLAN GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS.

2. COORDINATE ALL WORK WITH ALL TRADES, INCLUDING MECHANICAL, PLUMBING AND ELECTRICAL.

3. ALL DEMOLITION SALVAGE SHALL BE THE PROPERTY OF THE OWNER. OWNER'S REPRESENTATIVE SHALL DECIDE WHETHER TO RETAIN OR HAVE THE DEMOLITION CONTRACTOR HAUL AWAY.

4. AFTER DEMOLITION, THE CONTRACTOR SHALL CLEAN AREA FOR INSTALLATION OF NEW MATERIAL.

5. ARCHITECHNICS SHALL NOT BE RESPONSIBLE FOR NOR HAVE CONTROL OR CHARGE OF CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES FOR THE SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THIS PROJECT, AND SHALL NOT BE RESPONSIBLE FOR CONTRACTOR'S FAILURE TO CARRY OUT HIS WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

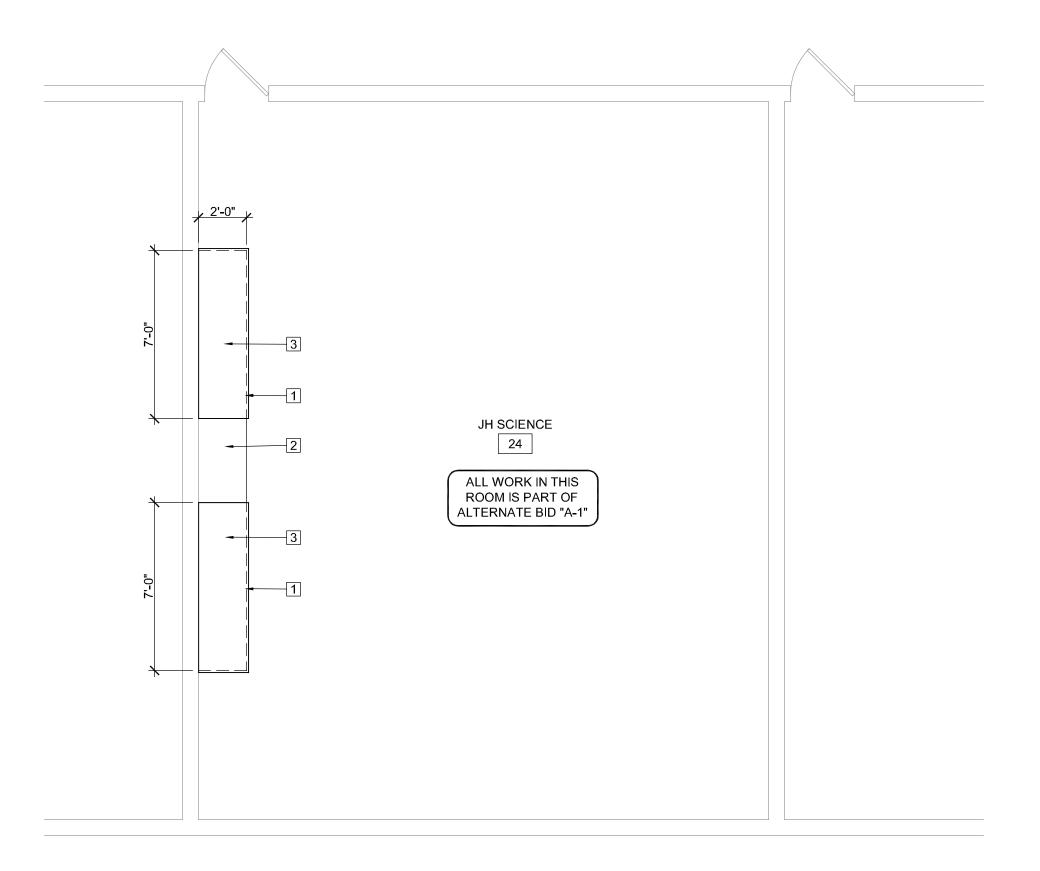
6. ARCHITECHNICS SHALL NOT BE RESPONSIBLE FOR, NOR HAVE CONTROL OVER, THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS, ANY OF THEIR AGENTS, OR EMPLOYEES, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

7. THE CONTRACTOR SHALL PROVIDE AND BE RESPONSIBLE FOR ALL TEMPORARY SHORING AND BRACING REQUIRED FOR THE CONSTRUCTION OF THIS PROJECT. ALL SHORING AND BRACING MEMBERS AND CONNECTIONS SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT THE IMPOSED LOADS. TEMPORARY MEMBERS AND CONNECTIONS SHALL NOT BE REMOVED UNTIL PERMANENT MEMBERS ARE IN PLACE AND FINAL CONNECTIONS ARE MADE.

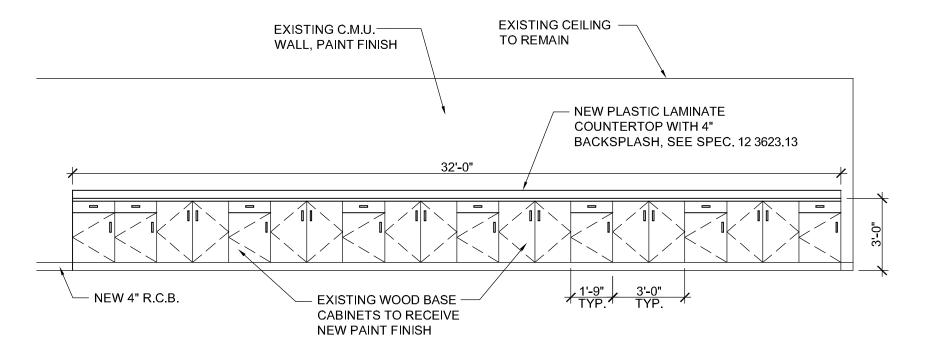
8. CONTRACTOR SHALL VERIFY IN FIELD ALL DIMENSIONS, ELEVATIONS, AND MEMBER SIZES AS SHOWN ON THE CONTRACT DRAWINGS FOR THE EXISTING CONSTRUCTION, PRIOR TO THE DETAILING OR FABRICATION OF ANY NEW STRUCTURAL ELEMENT. CONTRACTOR SHALL DOCUMENT ANY CONSTRUCTION-RELATED DISCREPANCIES. CONTRACTOR SHALL FURNISH THE ABOVE INFORMATION IN THE FORM OF DETAILED SKETCHES TO THE ARCHITECT/STRUCTURAL ENGINEER FOR REVIEW .

9. ALL DETAILS, SECTIONS, AND NOTES ON THE DRAWINGS ARE INTENDED TO BE TYPICAL FOR SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE NOTED.

10. PROTECT EXISTING CONSTRUCTION FROM DAMAGE AS REQUIRED DURING DEMOLITION AND NEW CONSTRUCTION.









FLOOR PLAN NOTES

1. EXISTING COUNTERTOP TO BE REMOVED AND PROPERLY ABATED BY ASBESTOS CONTRACTOR (N.I.C.)

2. EXISTING SINK AND BASE CABINET TO REMAIN

3. INSTALL NEW COUNTERTOP AND BACKSPLASH ATOP EXISTING BASE CABINETRY, SEE SPEC. 12 3623.13

CURRENT DATE: 1/5/2021



LICENSE EXPIRES: 11/30/22

NIT COMMUNITY UNSTROSCIESCHOOL DISTRICT # 1502 EAST U.S. HIGHWAY 136, TA

CONSTRUCTION DOCUMENT PHASE

FOR CONSTRUCTION ISSUE DATE: 01/05/2021 REVISIONS

PROJECT NUMBER: 6020

FLOOR PLAN AND DETAILS

DWG NO

A102

MEP DEMOLITION NOTES

SANITARY PIPING AS REQUIRED AND PREPARE FOR NEW PIPING INSTALLATION.

1 PLUMBING CONTRACTOR DEMO EXISTING

- 2 PLUMBING CONTRACTOR ABANDON EXISTING UNDER FLOOR SANITARY AND VENT PIPING AND CAP OR FILL WITH GROUT
- 3 PLUMBING CONTRACTOR ABANDON EXISTING UNDER FLOOR GAS PIPING. CUT AND CAP EXISTING GAS PIPING IN TUNNEL.
- 4 PLUMBING CONTRACTOR DEMO EXISTING GAS PIPING AND CAP FLUSH WITH FLOOR FOR NEW FLOORING INSTALLATION
- 5 PLUMBING CONTRACTOR ABANDON EXISTING UNDER FLOOR DOMESTIC WATER PIPING. CUT AND CAP EXISTING PIPING IN TUNNEL. SEE NEW PLAN FOR NEW PIPING.
- 6 PLUMBING CONTRACTOR DEMO EXISTING DOMESTIC WATER PIPING AND CAP FLUSH WITH FLOOR FOR NEW FLOORING INSTALLATION
- 7 ELECTRICAL CONTRACTOR DEMO EXISTING RECEPTACLE AND CONDUIT AND REMOVE EXISTING WIRING BACK TO NEAREST JUNCTION BOX. ABANDON EXISTING UNDER FLOOR ELECTRICAL CONDUIT AND CAP FLUSH WITH FLOOR FOR NEW FLOORING INSTALLATION.
- MECHANICAL CONTRACTOR DISCONNECT DUCT FROM EXISTING EXHAUST HOOD. SUPPORT FAN AND DUCT AND SALVAGE FOR RE-USE. SEE NEW

- 9 ELECTRICAL CONTRACTOR REMOVE EXISTING CEILING RECEPTACLE AND CONDUIT BACK TO JUNCTION BOX. PROJECTOR REMOVED BY OWNER
- 10 ELECTRICAL CONTRACTOR REMOVE EXISTING EXPOSED RECEPTACLE, CIRCUIT, AND EXPOSED CONDUIT CLEAR OF NEW CASEWORK INSTALLATION. MODIFY CIRCUITS AS REQUIRED FOR NEW WORK.

ALL MEP WORK UNDER BASE BID "A"

- NEW HEMCO 13030 OR EQUAL 36"X24" FIBERGLASS WALL HOOD WITH LIGHT AND SWITCH AND REAR
 - AND LEFT AND RIGHT SIDE PANELS. MODIFY EXISTING DUCT AS REQUIRED AND CONNECT TO NEW HOOD. ELECTRICAL CONTRACTOR MODIFY EXISTING CIRCUIT AND INSTALL NEW PVC CONDUIT AND SWITCH TO CONTROL LIGHT AND FAN. CONTACT GLOBAL INDUSTRIAL 888-978-7759 SALES@GLOBALINDUSTRIAL.COM

MECHANICAL CONTRACTOR PROVIDE AND INSTALL

MEP NOTES

- (2) ELECTRICAL CONTRACTOR MODIFY EXISTING CIRCUIT AND INSTALL NEW PVC CONDUIT AND GFCI RECEPTACLE.
- (3) ELECTRICAL CONTRACTOR EXTEND NEARBY EXISTING CIRCUIT AND CONDUIT UNDER FLOOR AND UP TO SERVE (2) NEW DUPLEX RECEPTACLES PROVIDED WITH NEW LAB TABLE BY GC.
- (4) ELECTRICAL CONTRACTOR EXTEND NEARBY EXISTING CIRCUIT AND CONDUIT UNDER FLOOR AND UP WITH FLEXIBLE CONDUIT TO SERVE (4) NEW DUPLEX RECEPTACLES PROVIDED WITH NEW ADJUSTABLE HEIGHT LAB TABLE BY GC.
- (5) PLUMBING CONTRACTOR EXTEND NEW CW PIPING WITH ISOLATION VALVE FROM TUNNEL UNDER FLOOR AND UP WITH ISOLATION VALVE TO SERVE (2) NEW FAUCETS PROVIDED WITH NEW LAB TABLE BY GC.
- (6) PLUMBING CONTRACTOR EXTEND NEW CW PIPING UNDER FLOOR AND CONNECT TO EXISTING PIPING SERVING EWC

- 7 PLUMBING CONTRACTOR EXTEND NEW HW, CW PIPING WITH ISOLATION VALVES FROM TUNNEL UNDER FLOOR AND UP EXPOSED UNDER HOOD WITH ISOLATION VALVES TO SERVE SINK IN ADJACENT ROOM
- (8) PLUMBING CONTRACTOR PROVIDE AND INSTALL NEW BRADLEY OR EQUAL S19-260 EMERGENCY EYE WASH WITH NAVIGATOR S19-2000 THERMOSTATIC MIXING VALVE. EXTEND CW. HW PIPING AND CONNECT TO VALVE AND UNIT. EXTEND SANITARY PIPING AS SHOWN WITH ISLAND VENT AND CONNECT VENT PIPING TO EXISTING UNDER FLOOR VENT PIPING AT FORMER LAB SINK
- 9 PLUMBING CONTRACTOR EXTEND SANITARY PIPING FROM EXISTING SINK IN ADJACENT ROOM AS SHOWN.
- 10 PLUMBING CONTRACTOR EXTEND SANITARY PIPING WITH ZURN Z9A-PHIX OR EQUAL ACID NEUTRALIZATION TANK AND ISLAND VENT FROM NEW LAB SINK UNDER FLOOR AS SHOWN.
- (11) PLUMBING CONTRACTOR EXTEND VENT PIPING UNDER FLOOR AND UP IN NEW PIPE CHASE. COMBINE PIPING AND EXTEND NEW VENT THRU ROOF.
- (12) ELECTRICAL CONTRACTOR EXTEND EXISTING NEARBY CIRCUIT TO SERVE NEW UV CABINET PROVIDED BY GC.
- (13) ELECTRICAL CONTRACTOR REPLACE EXISTING RECEPTACLE WITH NEW GFCI RECEPTACLE

- (14) ELECTRICAL CONTRACTOR MODIFY EXISTING CIRCUITS AS REQUIRED AND EXTEND POWER TO EXISTING SWITCH
- (15) ELECTRICAL CONTRACTOR MODIFY EXISTING CIRCUITS AS REQUIRED AND EXTEND POWER TO NEW GFCI RECEPTACLE ABOVE COUNTER
- (16) ELECTRICAL CONTRACTOR MODIFY EXISTING CIRCUITS AS REQUIRED AND EXTEND POWER TO NEW RECEPTACLE FOR TV/SMART BOARD PROVIDED BY OWNER. VERIFY FINAL LOCATION WITH OWNER.

CONNECT TO EXISTING UNDER FLOOR SANITARY

PIPING NEAR WALL OF

CLASSROOM

(17) ELECTRICAL CONTRACTOR REPLACE EXISTING RECEPTACLE WITH NEW RECEPTACLE

> COORDINATE REMOVAL AND PATCHING OF EXISTING CONCRETE SLAB WITH GC AS REQUIRED FOR MEP WORK.

SLEEVE UNDER FLOOR PIPING AS REQUIRED WHERE PIPES CROSS OVER EACH OTHER

ALL NEW CIRCUITS CAN BE

ALL NEW RECEPTACLES AND COVER PLATES SHALL BE

DASHED LINE INDICATES

TUNNEL BELOW.

-3/4 HW -----

-3/4 HWR-----

INSTALLED IN EXPOSED

ALL SANITARY AND VENT PIPING SHALL BE LABWASTE

OR EQUAL CPVC

NORTH

CONDUIT AND BOXES

CURRENT DATE: 1/5/2021

LICENSE EXPIRES: 11/30/22

CONSTRUCTION DOCUMENT **PHASE**

FOR CONSTRUCTION

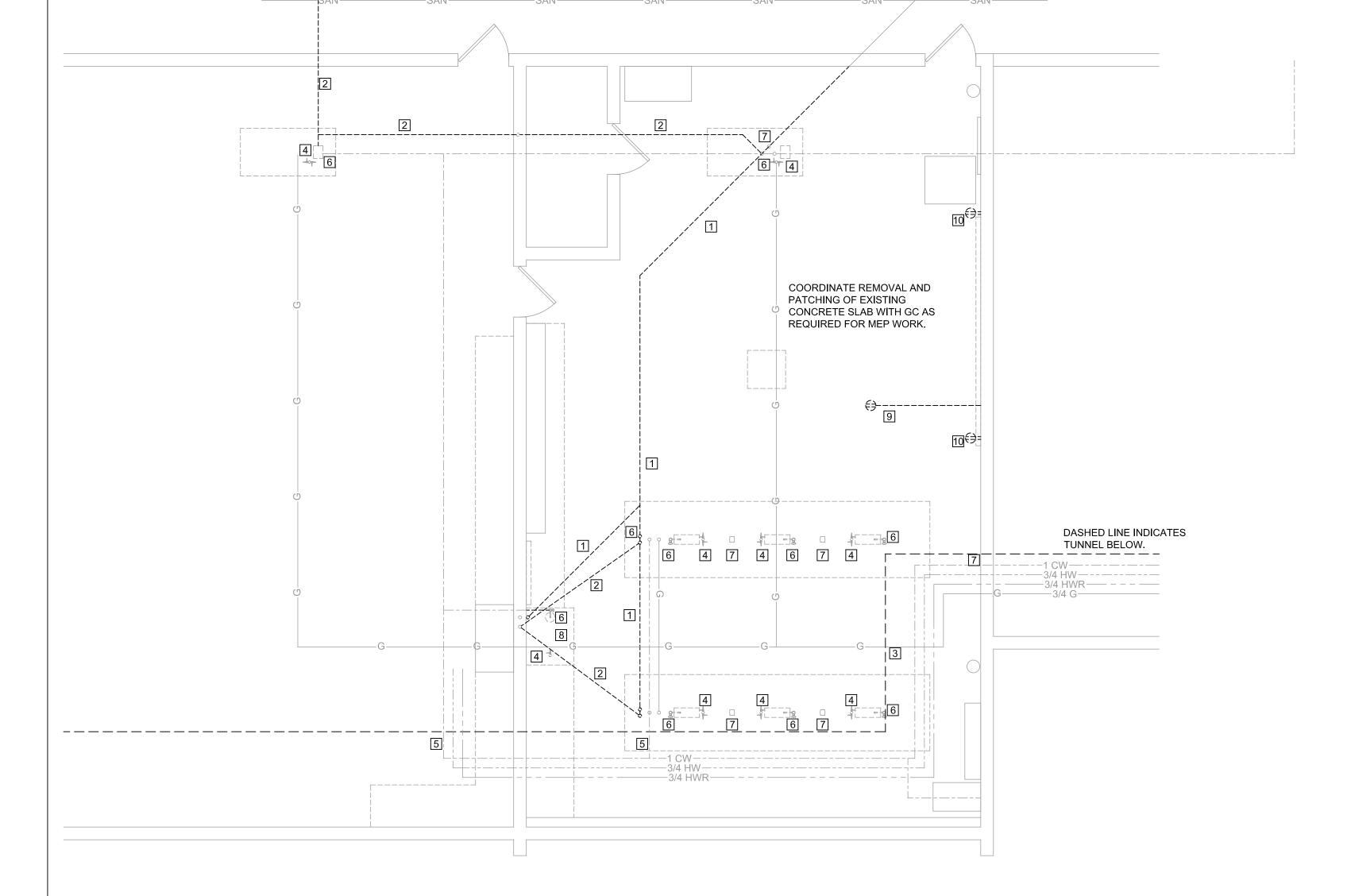
ISSUE DATE: 01/05/2021 REVISIONS

PROJECT NUMBER: 6020

MECHANICAL ELECTRICAL PLUMBING

PLANS

MEP101



MEP DEMOLITION PLAN SCALE: 1/4" = 1'-0" NORTH

MEP PLAN SCALE: 1/4" = 1'-0"