

GENERAL NOTES

1. THIS SHEET IS FOR THE CONTRACTOR REFERENCE ONLY, NOT ALL SYMBOLS AND/OR ABBREVIATIONS MAY APPLY TO THIS PARTICULAR PROJECT. ANY ADDITIONS OR OMISSIONS FROM THIS LEGEND SHEET DOES NOT IMPLY INCLUSION AND/OR EXCLUSION OF ANY PARTICULAR ITEM FROM THE PROJECT.

2. THE PLANS ARE DIAGRAMMATIC AND INDICATE ONLY THE SIZE OF THE GENERAL ARRANGEMENT OF PIPING AND EQUIPMENT. EXACT LOCATION OF ALL ELEMENTS SHALL BE DETERMINED AS WORK PROGRESSES, IN COOPERATION AND COORDINATION WITH THE WORK OF ALL OTHER TRADES. IT IS NOT INTENDED TO SHOW EVERY ITEM OF WORK OR MINOR PIECE OF EQUIPMENT, BUT THE CONTRACTOR SHALL FURNISH AND INSTALL WITHOUT ADDITIONAL REMUNERATION ANY COMPONENT NECESSARY TO COMPLETE THE SYSTEM IN ACCORDANCE WITH THE BEST PRACTICE OF THE TRADE.

3. ITEMS OF WORK OR EQUIPMENT SHOWN ON THE DRAWINGS ONLY, OR CALLED FOR IN THE SPECIFICATIONS ON, SHALL BE FURNISHED AND INSTALLED IN THE SAME MANNER AS IF THEY APPEARED ON BOTH THE DRAWINGS AND THE SPECIFICATIONS.

4. DRAWINGS FO NOT INDICATE ALL OFF-SETS, CHANGES IN ELEVATIONS, ETC WHICH MAY BE REQUIRED. THE CONTRACTOR SHALL MAKE SUCH CHANGES IN PIPING AND LOCATION OF EQUIPMENT, ETC. TO ACCOMMODATE WORK WITH THAT OF OTHER CONTRACTORS.

5. INSTALL EQUIPMENT, DUCTWORK, AND PIPING TO AVOID INTERFERENCE WITH THE OPERATION OR SERVICING AND MAINTENANCE OF EQUIPMENT.

6. CONTRACTOR IS RESPONSIBLE TO PROVIDE ACCESS PANELS AND DOORS WHERE THEY ARE NEEDED TO FAIN ACCESS TO CONCEALED EQUIPMENT.

7. ALL COSTS FOR CUTTING, PATCHING, AND PAINTING OF EXISTING WALLS, CEILINGS AND FLOORS TO ACCOMMODATE THE INSTALLATION OF THE HVAC WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR UNLESS INDICATED OTHERWISE. MATERIALS FOR RESTORATION OF EXISTING SURFACES SHALL MATCH THE EXISTING MATERIALS.

8. PIPES AND/OR DUCTS PENETRATING FIRE WALLS AND FLOORS SHALL BE FIRESTOPPED AS SPECIFIED. REFER TO ARCHITECTURAL DRAWINGS FOR FIRE WALL AND FLOOR LOCATIONS.

9. ALL DUCT SIZES SHOWN ON DRAWINGS INDICATION CLEAR INSIDE DIMENSIONS.

10. ALL PHYSICAL ATTRIBUTES OF EQUIPMENT AND DEVICES ARE BASED ON THOSE MANUFACTURERS LISTED IN THE SPECIFICATIONS AND/OR THE EQUIPMENT SCHEDULES. THE RESPECTIVE CONTRACTORS ARE RESPONSIBLE FOR ALL CHANGES BROUGHT ABOUT BY THE USE OF ITEMS BY OTHER MANYFACTURERS. THE ARCHITECT/ENGINEER HAS RESERVED THE RIGHT TO REJECT ITEMS BY OTHER MANUFACTURERS IF THOSE ITEMS DO NOT MATCH THE PHYSICAL ATTRIBUTES OF THE MANUFACTURERS LISTED.

11. COMPLY WITH THE 2016 CALIFORNIA MECHANICAL CODE AND TITLE 24 FOR CHILLER SELECTION.

12. MECHANICAL CONTRACTOR SHALL EXAMINE ALL OTHER SPECIFICATIONS, DRAWINGS AND ALL FEATURES OF BUILDING CONSTRUCTION WHICH MAY AFFECT HIS WORK AND SHALL BE GOVERNED BY THESE AND OTHER SPECIFICATION, INCLUDING THE GENERAL CONDITIONS AND PARTICULAR INSTRUCTIONS TO ALL BIDDER AND SUPPLIERS.

13. ALL WORK SHALL BE EXECUTED AND INSPECTED IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND/OR STATE COES, LAWS, ORDINANCES, RULES AND REGULATIONS APPLICABLE TO THIS PARTICULAR CLASS OF WORK, AND EACH MECHANICAL CONTRACTOR SHALL INCLUDE IN HIS PRICE ALL APPLICABLE SERVICE CHARGES, FEES, PERMITS, TAXES, AND OTHER SIMILAR COSTS IN CONNECTION THEREWITH.

14. ALL PIPES SHALL BE SUPPORTED PER CMC REQUIREMENTS, SEE DRAWING FOR SUPPORTS AND SEISMIC RESTRAINTS.

15. INSULATE AND SEAL ALL PIPES PER CHAPTER 10 OF THE STATE MECHANICAL CODE (T-24, PART 4).

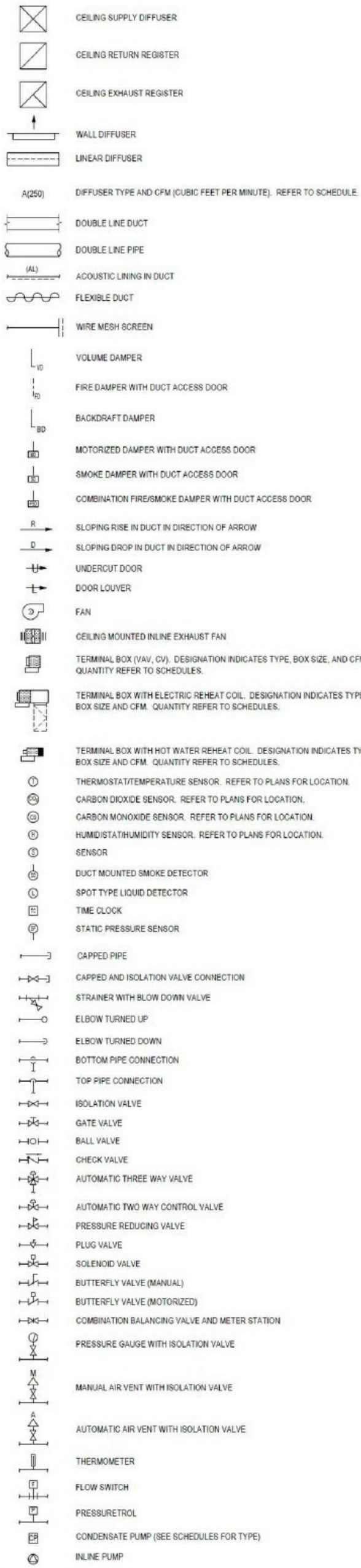
16. INSULATION APPLIED TO THE EXTERIOR SURFACES OF PIPES SHALL BE COVERED WITH 0.016" ALUMINIUM INSULATION PROTECTION WITH ZESTON FITTINGS.

17. PROVIDE FINAL AIR AND WATER BALANCE BY A THIRD PARTY TEST AND BALANCE CONTRACTOR PER AABC STANDARDS.

SCOPE OF WORK

DISCONNECT AND REMOVE EXISTING COOLING TOWER, TOWER PUMP, WATER COOLED CHILLER AND PIPE WORK FROM POD. NEW CONCRETE PLATFORM FOR NEW CHILLER AS PER STRUCTURAL DRAWINGS. INSTALL AIR COOLED CHILLER AND ACCESSORIES. RE USE EXISTING CHILLED WATER PUMP. NEW UNDERGROUND CHILLED WATER PIPE WORKS FROM POC AS PER MECHANICAL PLANS. ELECTRICAL LINES TO NEW CHILLER AS PER ELECTRICAL PLANS. RE CONNECT TO EXISTING CONTROLS. FACTORY START UP AND REPORTS

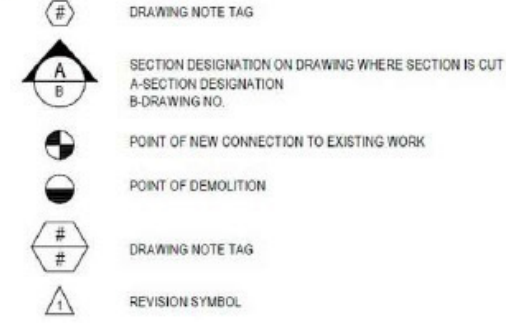
MECHANICAL LEGEND



LINE REPRESENTATION

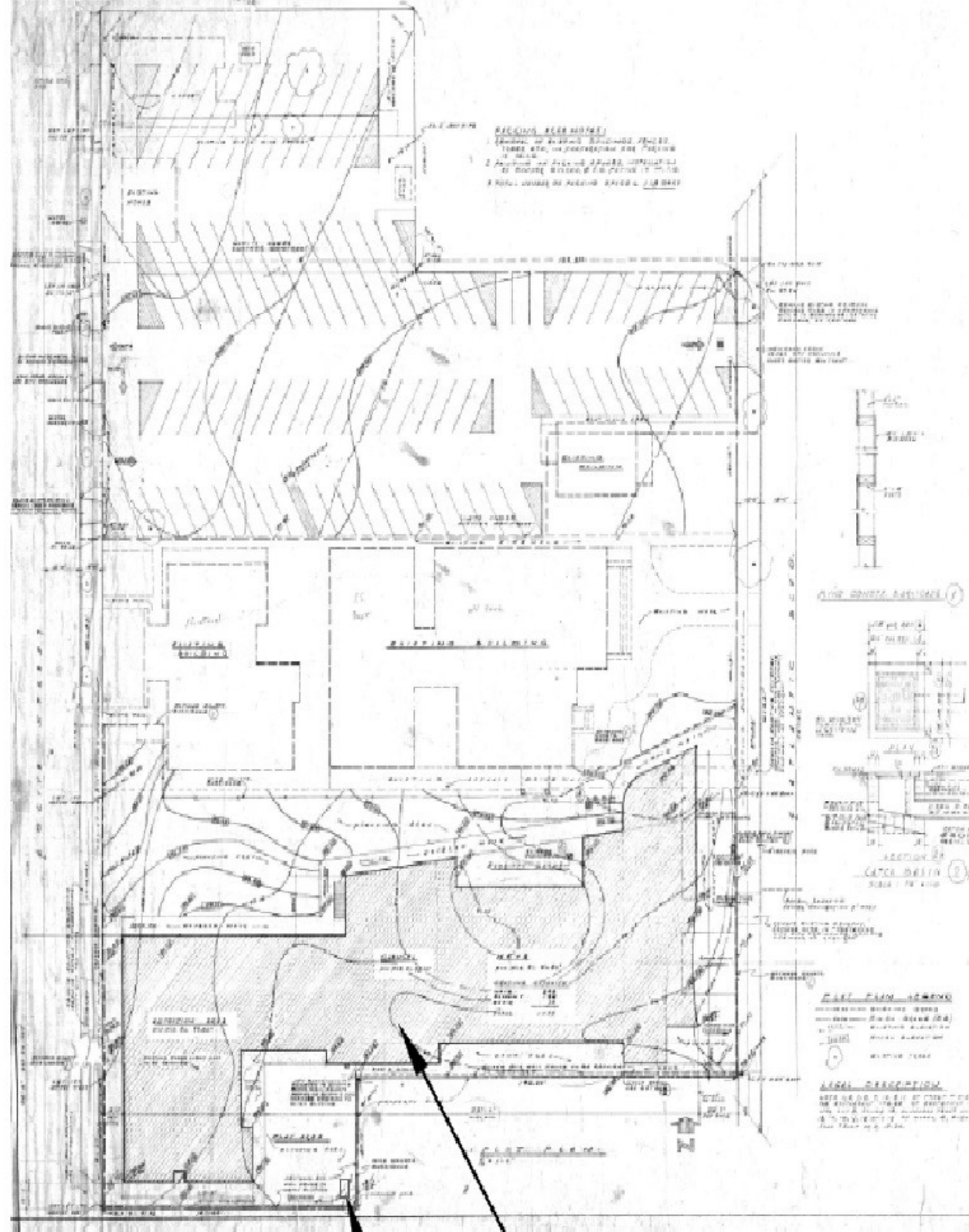


DRAWING NOTATIONS



ABBREVIATION

AAV	AUTOMATIC AIR VENT
AC	AIR CONDITIONING UNIT
ACCU	AIR COOLED CONDENSING UNIT
AD	ACCESS DOOR
AF	AIR FILTER
APF	ABOVE FRESH FLOOR
ASH	AIR HANDLING UNIT
AL	ACOUSTIC LINING
ATO	AUTOMATIC TEMPERATURE CONTROL
ABC	ABOVE HANG CEILING
BD	BACK DRAFT DAMPER
CD	CONDENSATE DRAIN
CFM	CUBIC FEET PER MINUTE
CDWAR	CONDENSER WATER SUPPLY AND RETURN
CDWAR	CHILLED WATER SUPPLY AND RETURN
CDWAR	CONDENSER ROOM AIR CONDITIONING UNIT
CR	COLD WATER
D	DRAIN
DN	DOWN
EDH	ELECTRIC DUCT HEATER
EF	EXHAUST FAN
FAI	FRESH AIR INTAKE
FC	FLEXIBLE CONNECTION
FCU	FAN COIL UNIT
FD	FIRE DAMPER
FR	FAN POWERED VARIABLE AIR VOLUME
FSD	FIRE SMOKE DAMPER
GC	GENERAL CONTRACTOR
GA	GENERAL EXHAUST FAN
HWSAR	HEATING HOT WATER SUPPLY AND RETURN
IK	KITCHEN EXHAUST
IL	ACOUSTIC LINING
LD	LINEAR DIFFUSER
LPR	LOW PRESSURE RETURN
LPR	LOW PRESSURE STEAM
MD	MOTORIZED DAMPER
MB	MIXING BOX
NK	NECK SIZE
OSA	OUTSIDE AIR
OED	OPEN ENDED DUCT
RG	RETURN GRILLE
RA	RETURN AIR
RSP	ROOF TOP AIR CONDITIONING UNIT
RTU	ROOF TOP AIR CONDITIONING UNIT
SP	STATIC PRESSURE
SPF	STAIR PRESSURIZATION FAN
TD	TRANSFER DUCT
TF	TRANSFER FAN
TG	TRANSFER GRILLE
TX	TOILET EXHAUST FAN
UH	UNIT HEATER
VAV	VARIABLE AIR VOLUME
VD	VOLUME DAMPER (OFFERED BLADE DAMPER)
VD	VARIABLE FREQUENCY DRIVE
WMS	WIRE MESH SCREEN



SITE PLAN
NORTH
LOCATION OF BUFFER TANK ON BASEMENT
LOCATION OF AIR-COOLED CHILLER ON GROUND LEVEL



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PLOT PLAN,
NOTES, AND
SYMBOLS

Revisions

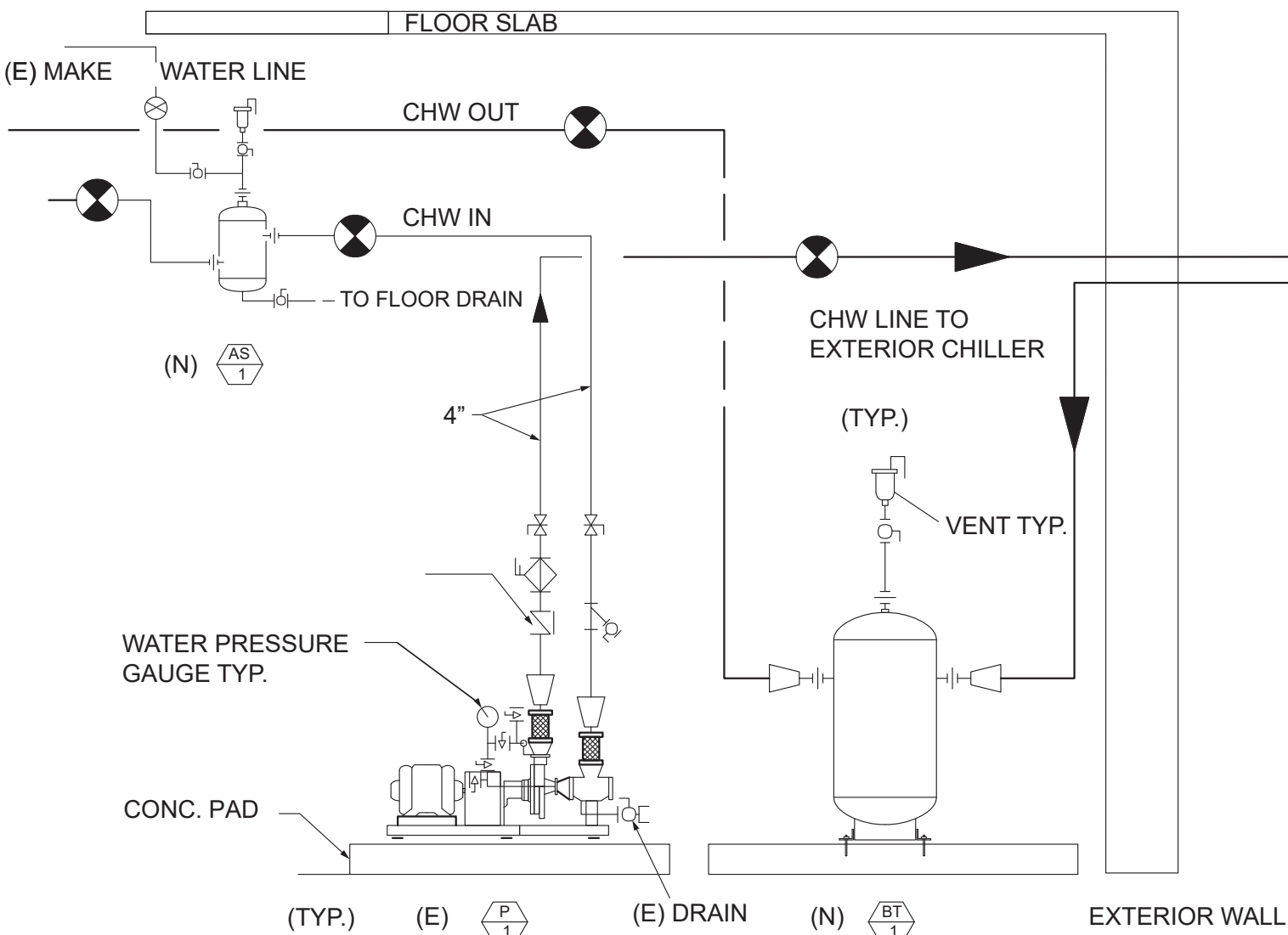
Drawn 11/30/2018

Project Number: 112

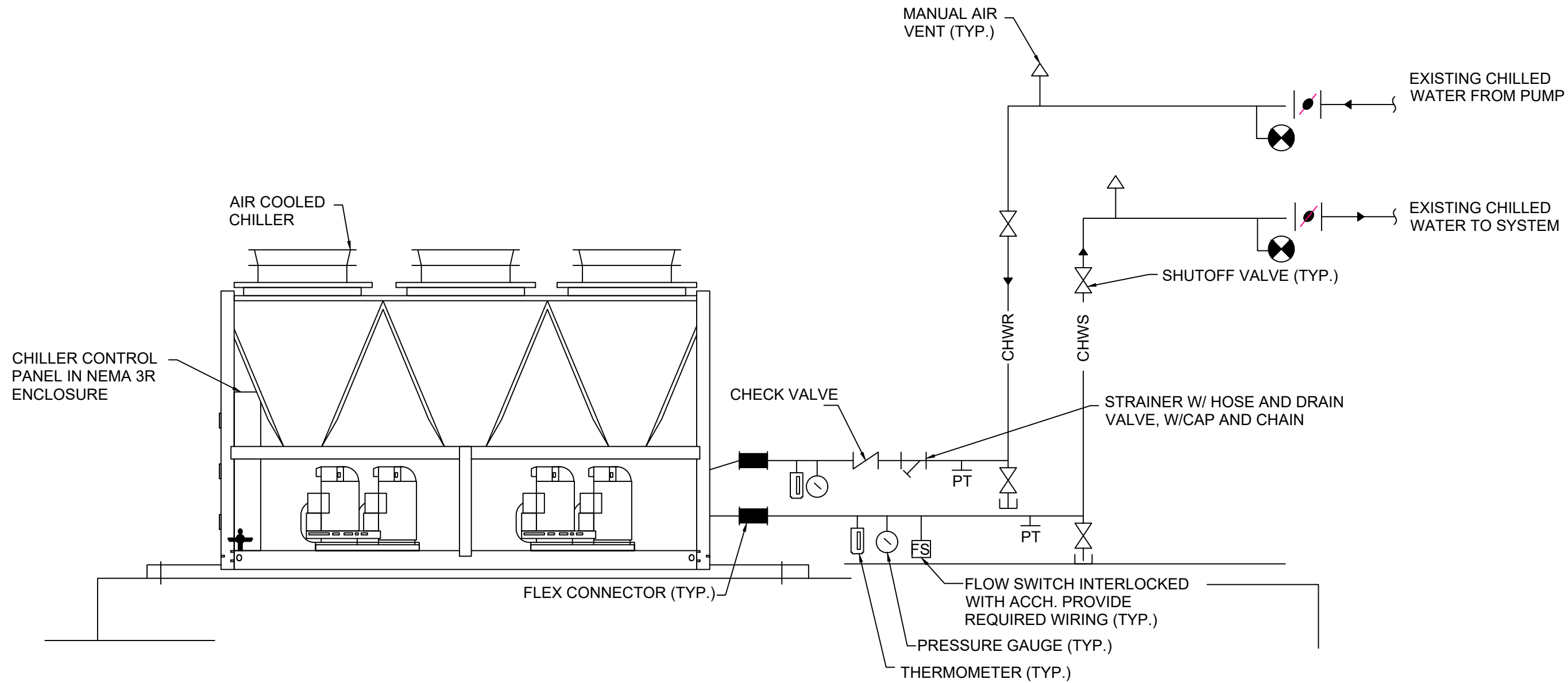
Project Manager
Ryan Wijesinghe

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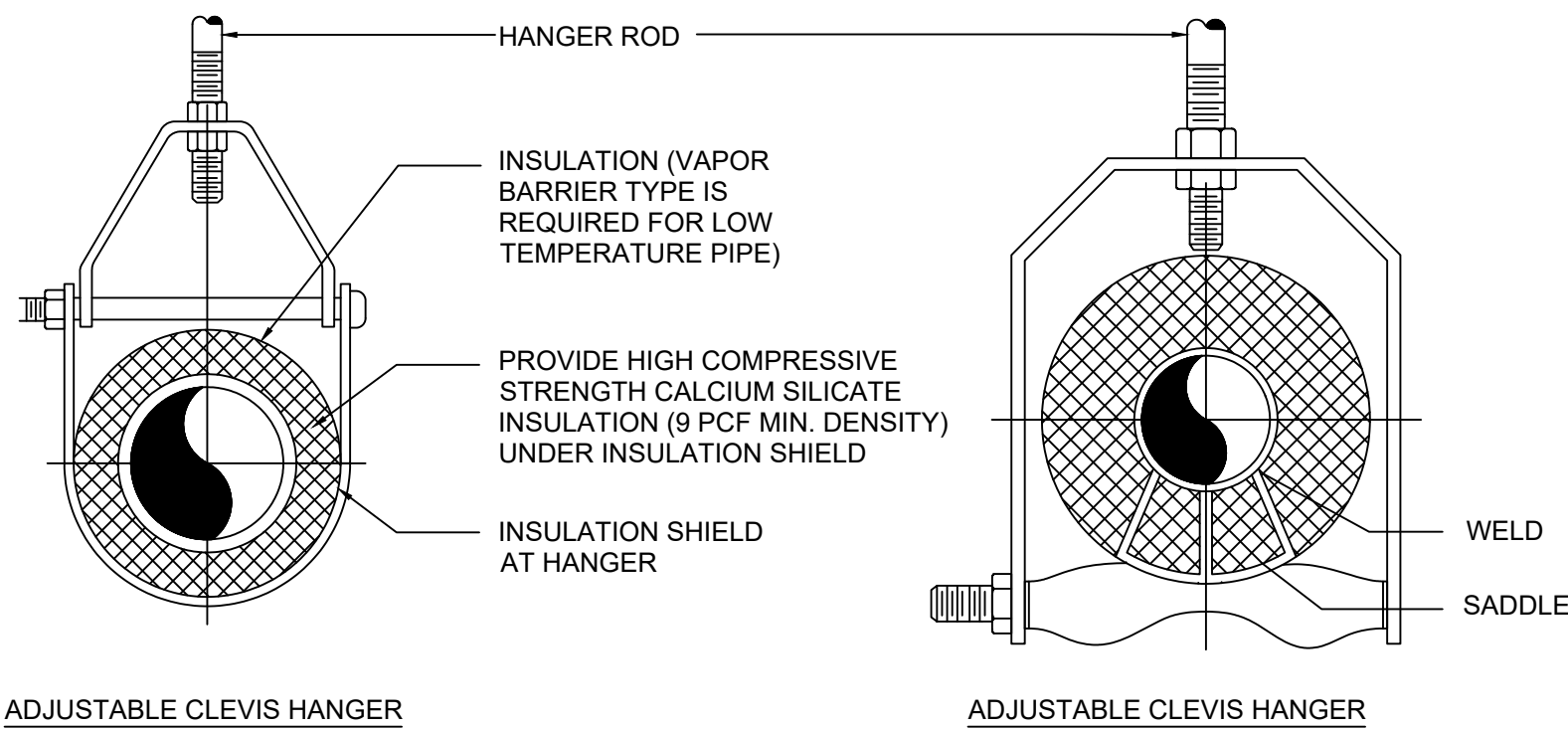
BUFFER TANK								AIR SEPARATOR					AIR COOLED CHILLER SCHEDULE (CH-1)																			
PLAN DESIGNATION	MFG MODEL #	LOCATION	TANK VOLUME (GAL)	TYPE	DESIGN PRESSURE P SIG	SERVICE	OPERATING WEIGHT (LB)	PLAN DESIGNATION	MFG MODEL #	LOCATION	SERVICE GPM (GAL)	OPERATING WEIGHT (LB)	PLAN DESIGNATION	MANUFACTURING MODELING NO.	LOCATION	TYPE	NOMINAL CAPACITY (TONS)	KW/TON (MAX.)	EER IPLV	REFRIGERANT TYPE	EVAPORATION DATA					CONDENSER DATA		COMPRESSOR DATA		ELECTRICAL DATA		NOTES
																					FLOW RATE (GPM)	EWTLWT (°F)	WPD (FT)	FOULING FACTOR	FLUID TYPE	NUMBER OF FANS	AMBIENT (°F)	NUMBER OF COMPRESSORS	COMPRESSOR RLA (AMPS - EA.)	UNIT MCA (AMPS)	VOLTS/ PHASE	
BT 1	HANSON TANK	BASEMENT	135	NOTE 1	125	CHILLED WATER	1600	AS 1	B & G RL - 3F	BASEMENT	122.2	173	CH-1	TRANE CO. CGMA052F2	GROUND LEVEL ENCLOSED AREA	AIR COOLED. SCROLL	52	1.1294	15.495	R-410A	122.2	54/44	13.9	0.0001	WATER	4	95.0	4	21.20 - EA.	125	460/3/60	1, 2, 3, 4, 5, 6, 7, 8
NOTES: 1. HORIZONTAL BASE MOUNTED 2. 4" FLANGE CONNECTIONS O TOP OF TANK 3. 3/4" DRAIN CONNECTION IN BOTTOM OF TANK 4. ASME CERTIFIED 5. R 8 INSULATION								NOTES: 1. FLOOR OR CEILING HUNG 2. 3" FLANGE					NOTES: 1. SINGLE POINT CONNECTION 2. FACTORY INSTALLED TRANSFORMER 3. SOUND ATTENUATOR PACKAGE 4. FACTORY MOUNTED ACROSS THE LINE STARTER 5. ARCHITECTURAL LOUVERED PANELS 6. CALIFORNIA CODE PERFORMANCE ASHRAE 90.1 AND UL LISTED 7. ONE YEAR PARTS AND LABOR WARRANT ON THE WHOLE UNIT 8. FACTORY START UP																			



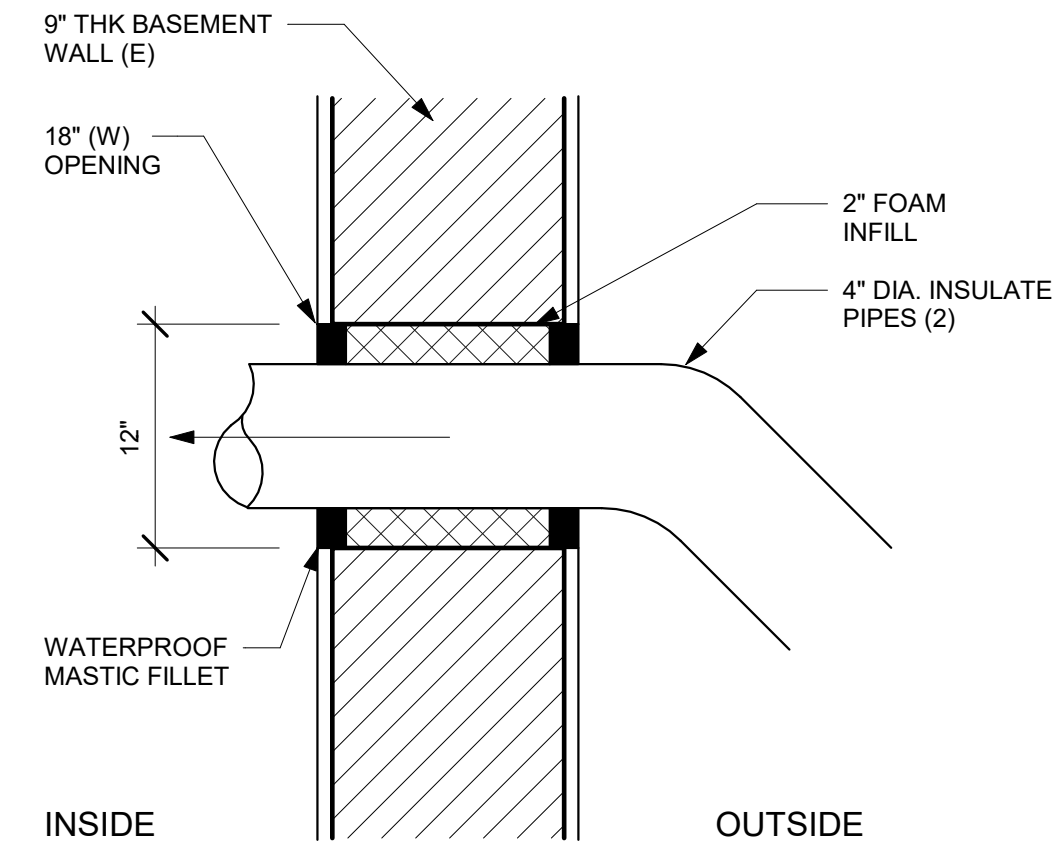
4 SCHEMATIC PIPING DET. IN BASEMENT
SHOWING (E) P1 PUMP & (N) BT1 (BUFFER TANK)
SCALE: N.T.S.



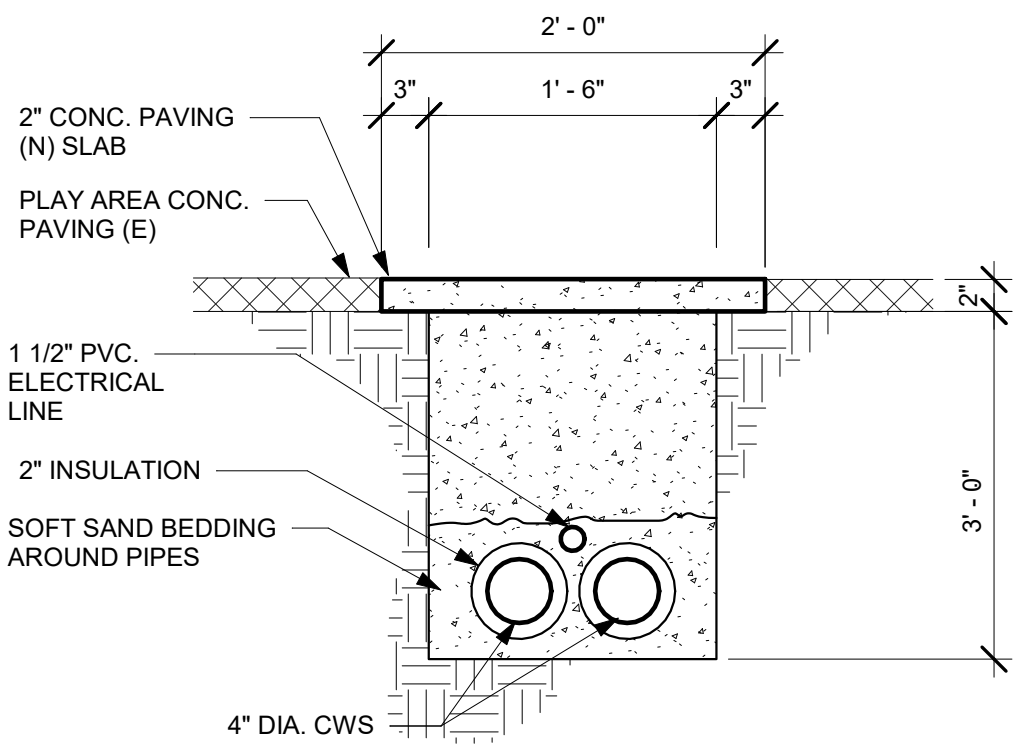
2 AIR COOLED CHILLER PIPING DETAIL
SCALE: NOT TO SCALE



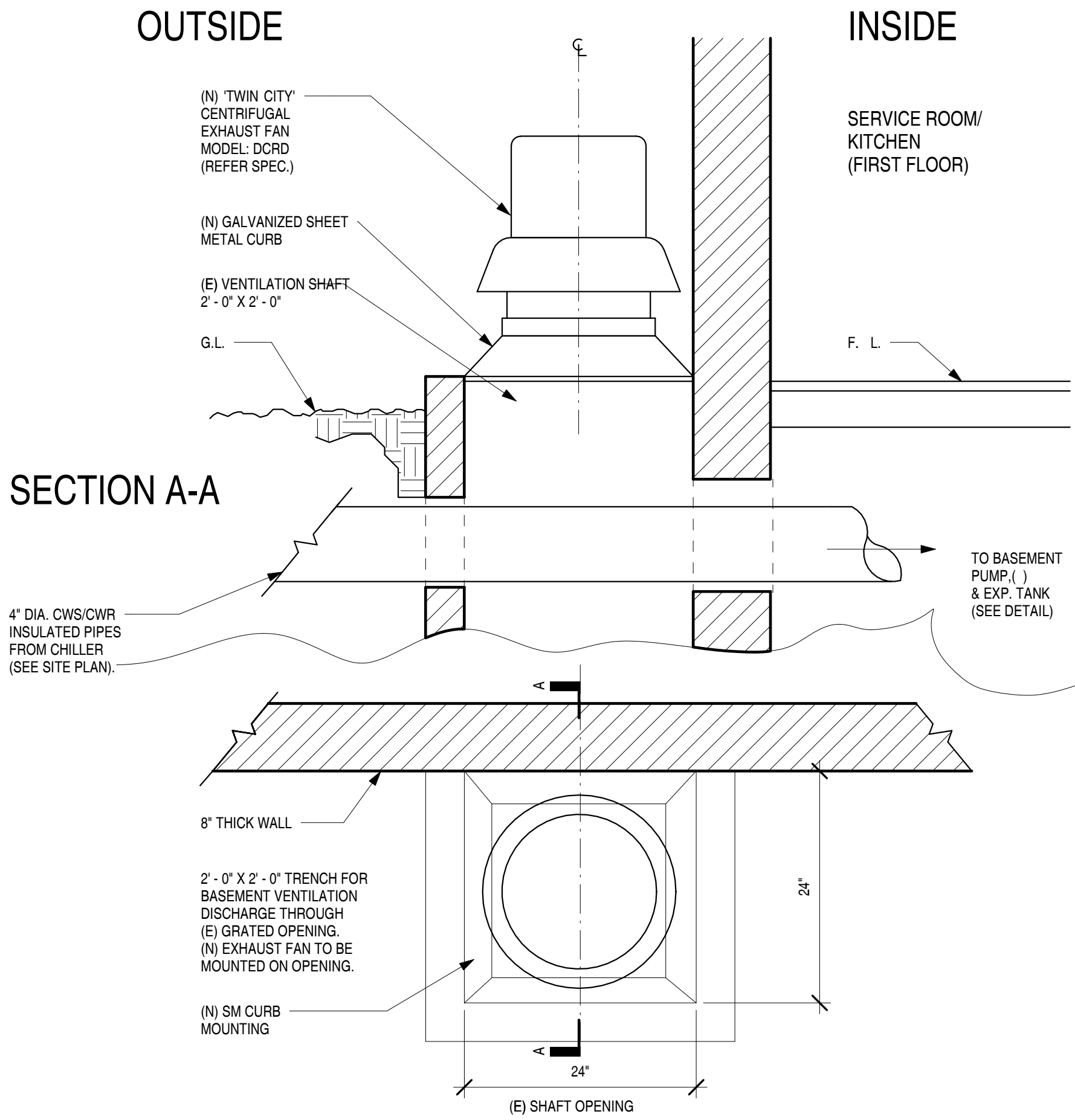
1 TYPICAL PIPE HANGER DETAIL
SCALE: NOT TO SCALE



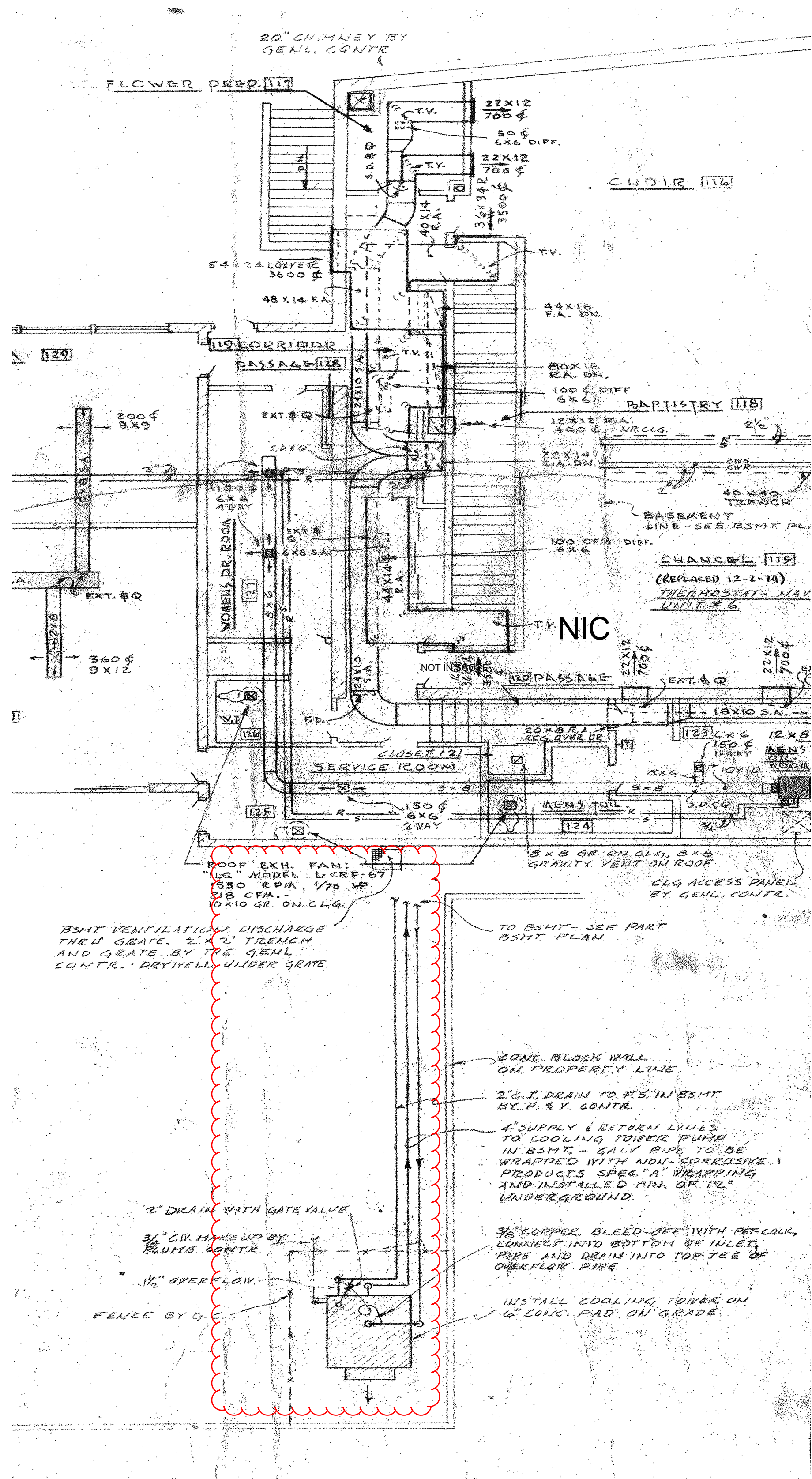
6 PIPE PENETRATION THRU BASEMENT WALL
SCALE: N.T.S.



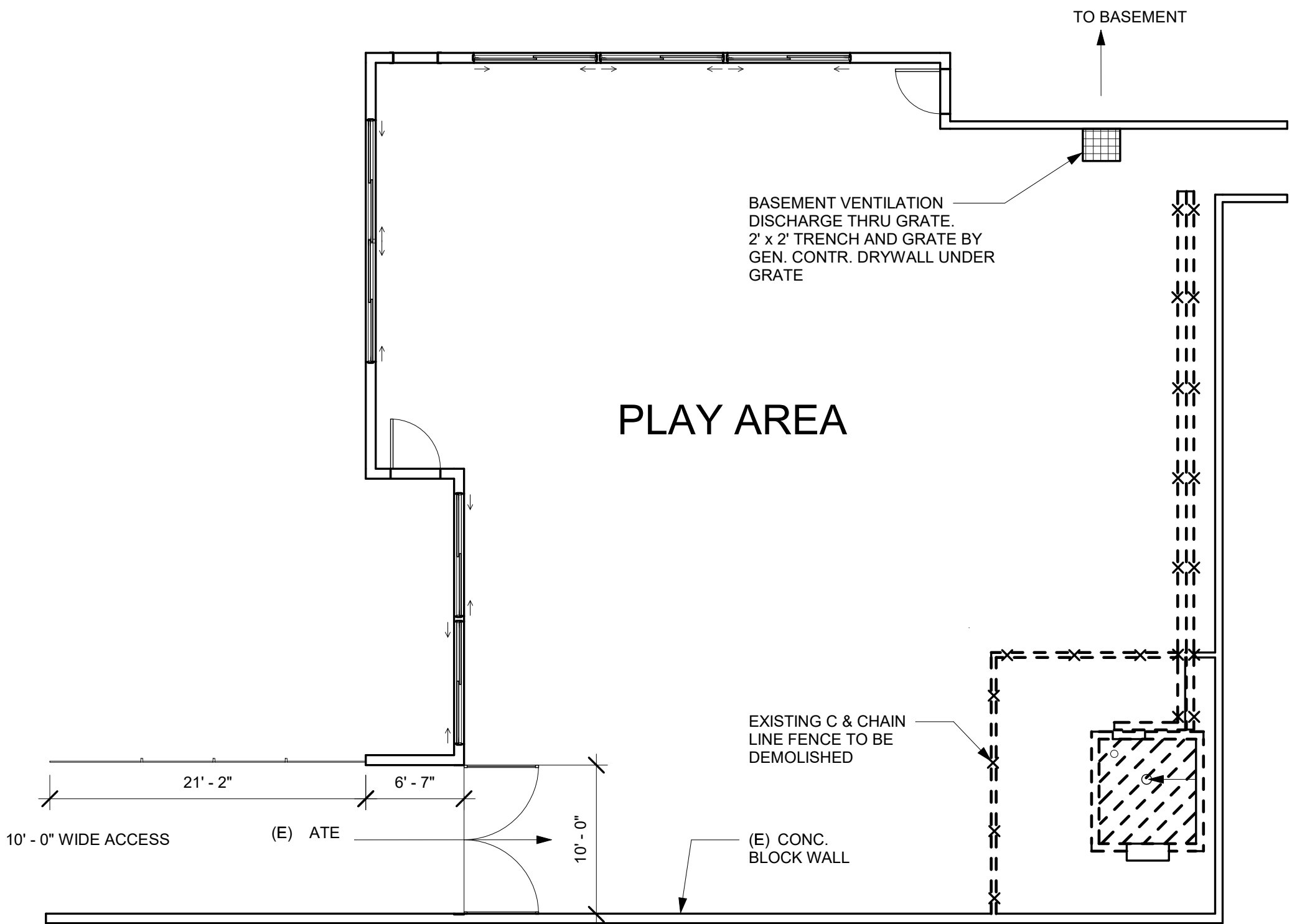
5 SECTION A-A THRU TRENCH IN PLAY AREA
SCALE: N.T.S.



3 PLAN OF EXHAUST FAN @ GROUND LEVEL
SCALE: 1" = 12"

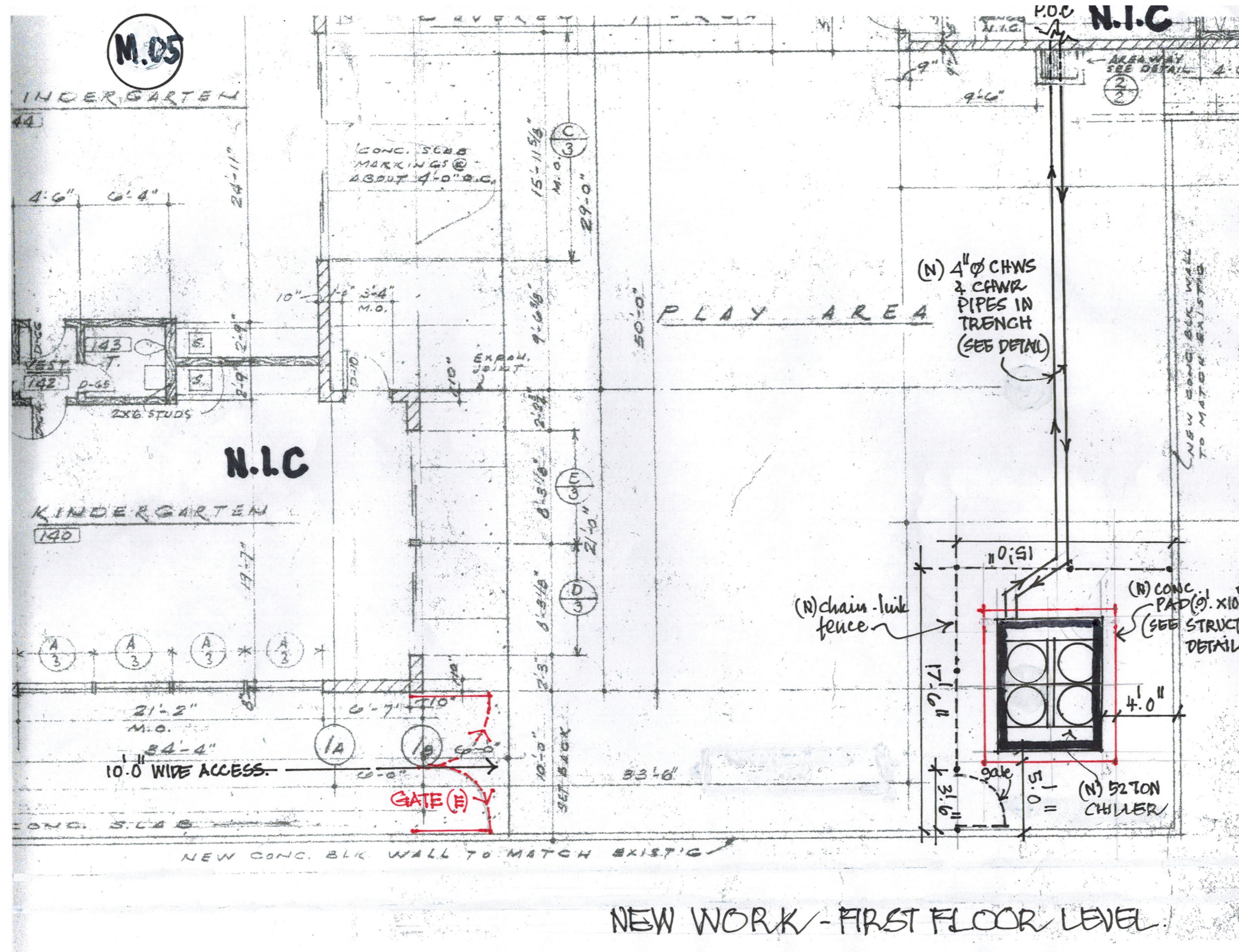


NOTE: Pl. refer to structural drwg # S-1 for general layout.

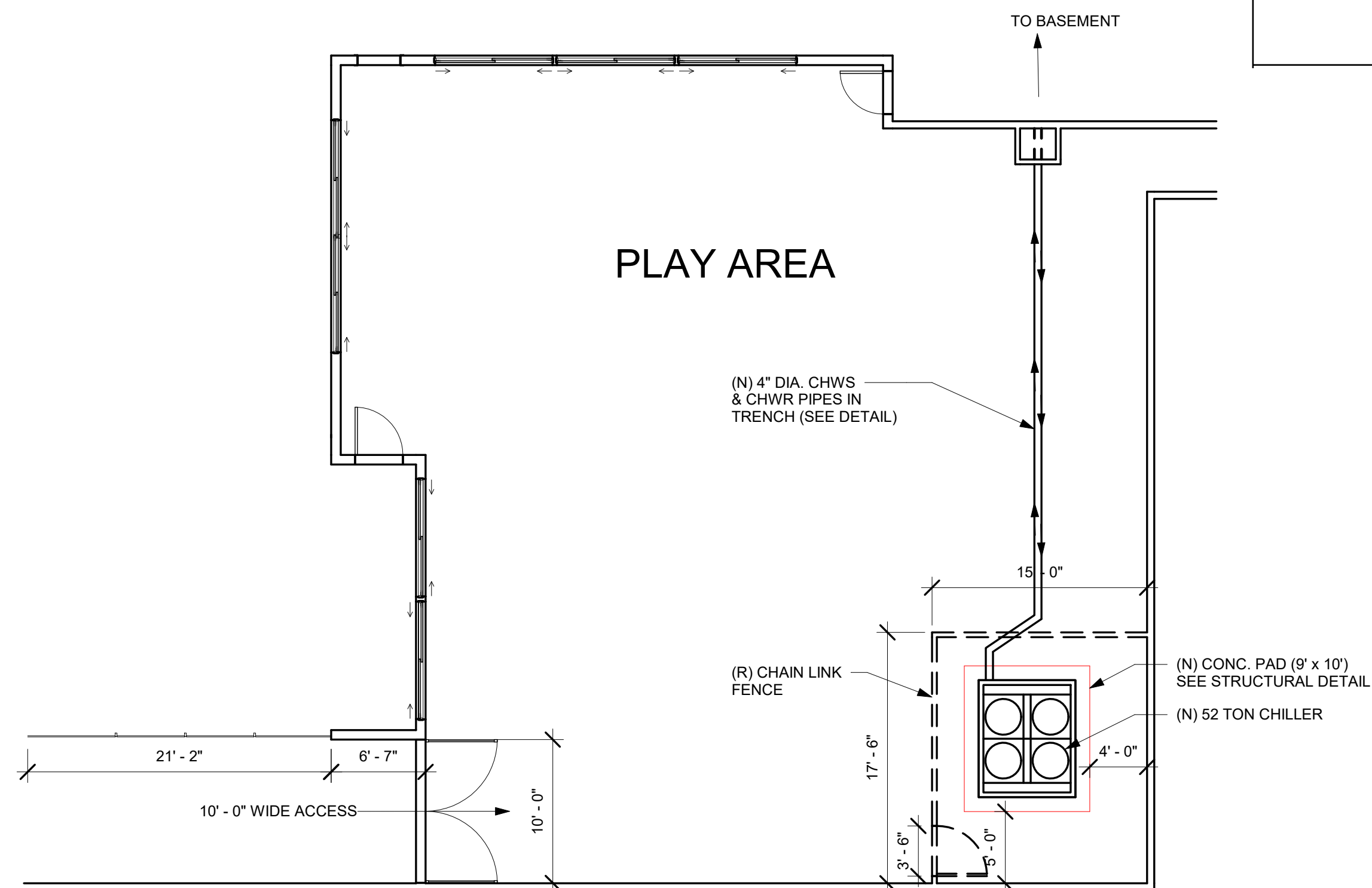


1 OUTSIDE DEMO WORK @ GROUND FLOOR
SCALE: 1/8" = 1'-0"

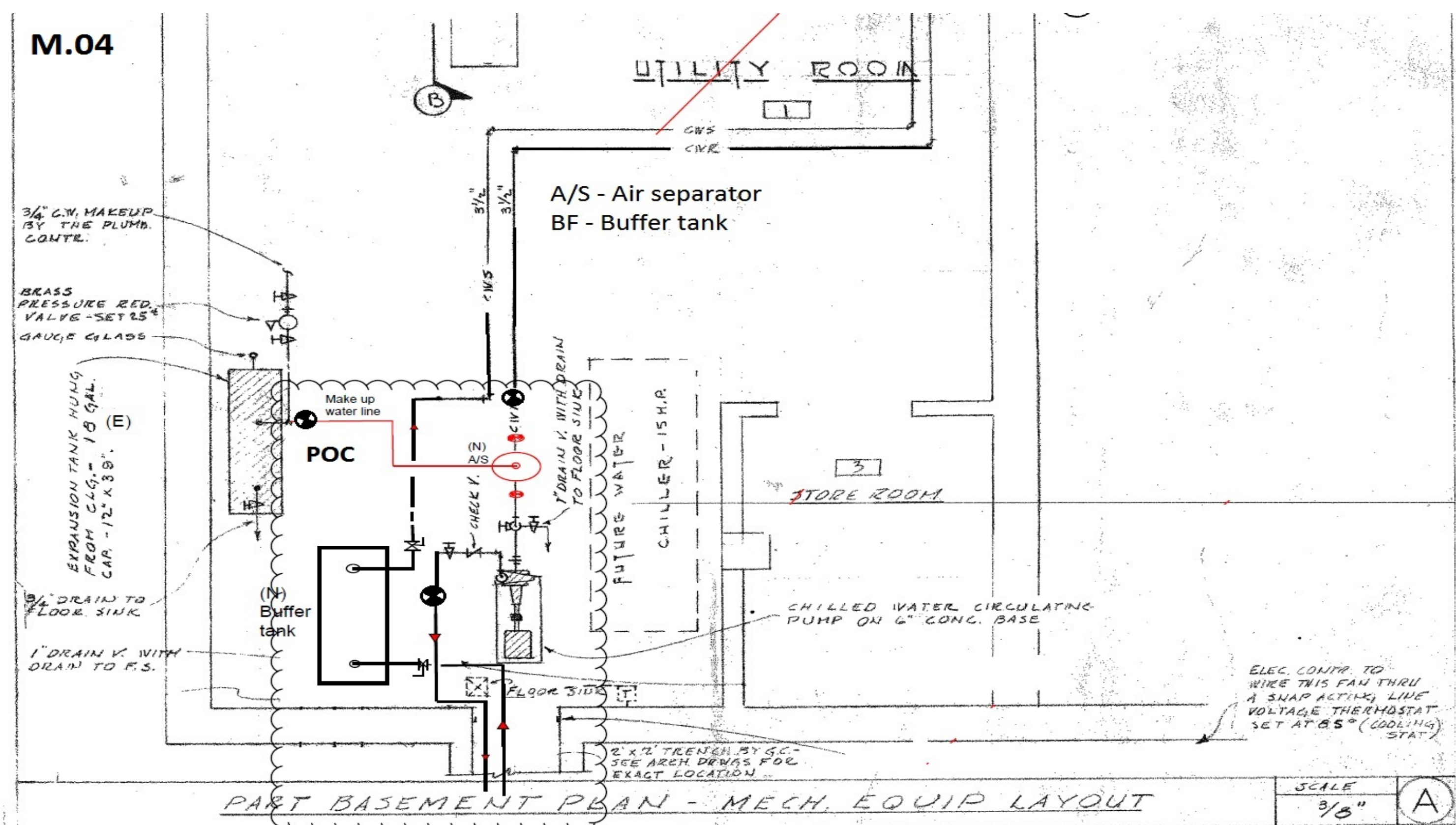




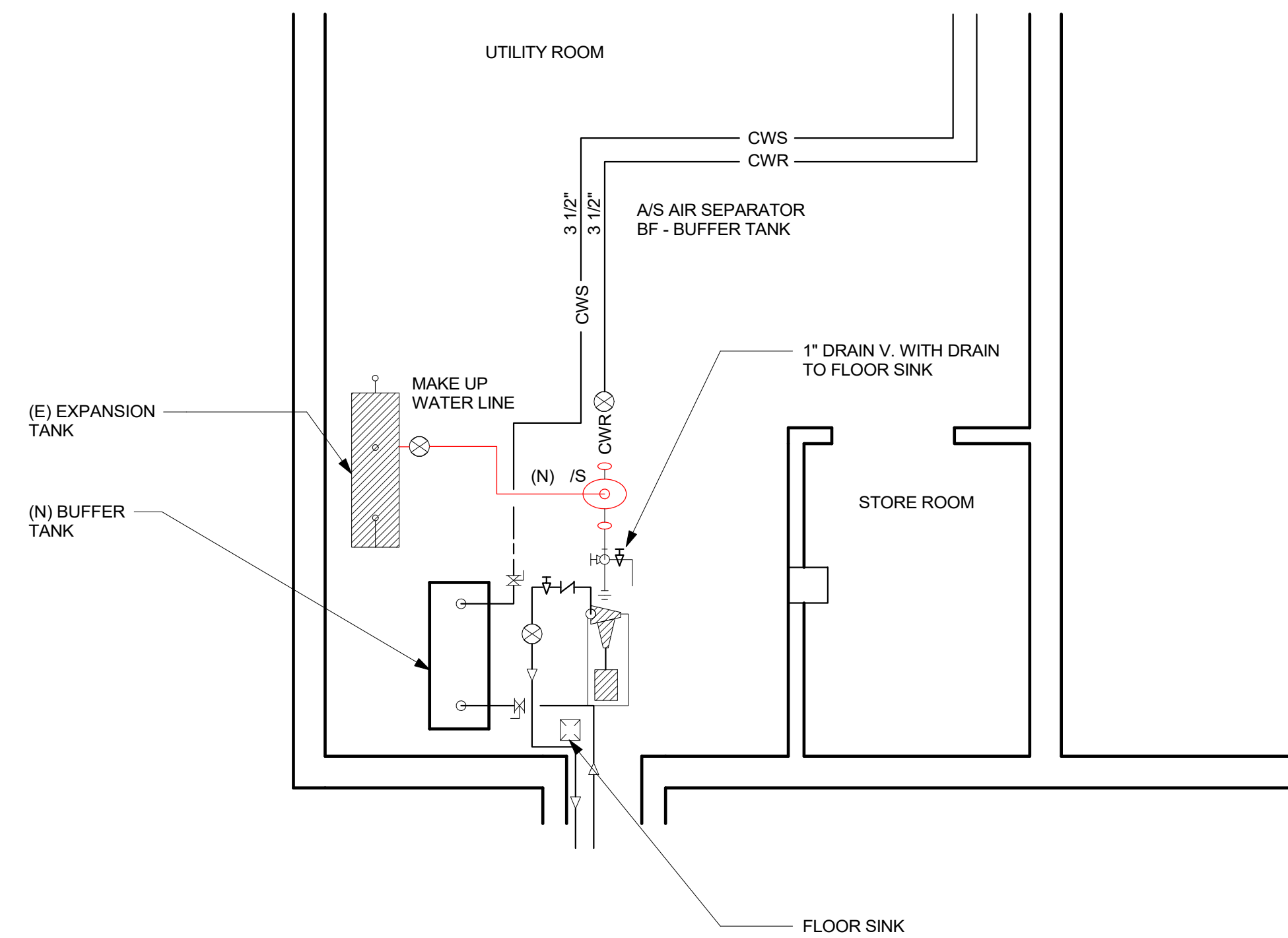
- A: NEW CHAIN-LINK ENCLOSURE
B: NEW CONCRETE PLATFORM
C: NEW CHILLER AND PIPE



2 NEW WORK EXTERIOR
SCALE: 1/8" = 1'-0"



- A: NEW BUFFER TANK
B: AIR-SEPARATOR
C: NEW PIPE LINES



1 NEW WORK- PART. BASEMENT PLAN - MECH. EQUIP. LAYOUT
SCALE: 1/8" = 1'-0"

STATE OF CALIFORNIA
MECHANICAL SYSTEMS
CEC-NRCC-MCH-01-E (Revised 01/16)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE

NRCC-MCH-01-E

Mechanical Systems

(Page 1 of 4)

Project Name: First Baptist Church Chiller replacment

Date Prepared: 11/16/2018

A. MECHANICAL COMPLIANCE DOCUMENTS & WORKSHEETS (check box if worksheet is included)			
For detailed instructions on the use of this and all Energy Efficiency Standards compliance forms, refer to the 2016 Nonresidential Manual Note: The Enforcement Agency may require all forms to be incorporated onto the building plans.			
YES	NO	Comp. Doc./Worksheet #	Title
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCC-MCH-01-E (Part 1 of 3)	Certificate of Compliance, Declaration. Required on plans for all submittals.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCC-MCH-01-E (Part 2 of 3)	Certificate of Compliance, Required Acceptance Tests (MCH-02-A to 11-A). Required on plans for all submittals.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCC-MCH-01-E (Part 3 of 3)	Certificate of Compliance, Required Acceptance Tests (MCH-12-A to 18-A). Required on plans where applicable.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	NRCC-MCH-02-E (Part 1 of 2)	Mechanical Dry Equipment Summary is required for all submittals with Central Air Systems. It is optional on plans.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	NRCC-MCH-02-E (Part 2 of 2)	Mechanical Wet Equipment Summary is required for all submittals with chilled water, hot water or condenser water systems. It is optional on plans.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	NRCC-MCH-03-E	Mechanical Ventilation and Reheat is required for all submittals with multiple zone heating and cooling systems. It is optional on plans.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	NRCC-MCH-07-E (Part 1 of 2)	Power Consumption of Fans. Required on plans where applicable
<input type="checkbox"/>	<input checked="" type="checkbox"/>	NRCC-MCH-07-E (Part 2 of 2)	Power Consumption of Fans, Declaration. Required on plans where applicable

STATE OF CALIFORNIA
MECHANICAL SYSTEMS
CEC-NRCC-MCH-01-E (Revised 01/16)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE

NRCC-MCH-01-E

Mechanical Systems

(Page 2 of 4)

Project Name: First Paptist Church , chiller replacement

Date Prepared: 11/16/2018

B. MECHANICAL HVAC ACCEPTANCE FORMS (check box for required compliance documents)											
Test Performed By:											
Designer: This compliance document is to be used by the designer and attached to the plans. Listed below are all the acceptance tests for HVAC systems. The designer is required to check the applicable boxes for all acceptance tests that apply and list all equipment that requires an acceptance test. All equipment of the same type that requires a test, list the equipment description and the number of systems.											
Installing Contractor: The contractor who installed the equipment is responsible to either conduct the acceptance test themselves or have a qualified entity run the test for them. If more than one person has responsibility for the acceptance testing, each person shall sign and submit the Certificate of Acceptance applicable to the portion of the construction or installation for which they are responsible.											
Enforcement Agency: Planchek – The NRCC-MCH-01-E compliance document is not considered a completed document and is not to be accepted by the building department unless the correct boxes are checked. Inspector - Before occupancy permit is granted all newly installed process systems must be tested to ensure proper operations.											
Test Description		MCH-02-A	MCH-03-A	MCH-04-A	MCH-05-A	MCH-06-A	MCH-07-A	MCH-08-A	MCH-09-A	MCH-10-A	MCH-11-A
Equipment Requiring Testing or Verification	# of Units	Outdoor Air	Single Zone Unitary	Air Distribution Ducts	Economizer Controls	Demand Control Ventilation (DCV)	Supply Fan VAV	Valve Leakage Test	Supply Water Temp. Reset	Hydronic System Variable Flow Control	Automatic Demand Shed Control
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STATE OF CALIFORNIA
MECHANICAL SYSTEMS
CEC-NRCC-MCH-01-E (Revised 01/16)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE

NRCC-MCH-01-E

Mechanical Systems

(Page 3 of 4)

Project Name: First Baptist Church chiller replacment

Date Prepared: 11/16/2018

C. MECHANICAL HVAC ACCEPTANCE FORMS (check box for required compliance documents)							
Test Performed By:							
Designer: This compliance document is to be used by the designer and attached to the plans. Listed below are all the acceptance tests for HVAC systems. The designer is required to check the applicable boxes for all acceptance tests that apply and list all equipment that requires an acceptance test. All equipment of the same type that requires a test, list the equipment description and the number of systems.							
Installing Contractor: The contractor who installed the equipment is responsible to either conduct the acceptance test themselves or have a qualified entity run the test for them. If more than one person has responsibility for the acceptance testing, each person shall sign and submit the Certificate of Acceptance applicable to the portion of the construction or installation for which they are responsible.							
Enforcement Agency: Planchek – The NRCC-MCH-01-E compliance document is not considered a completed document and is not to be accepted by the building department unless the correct boxes are checked. Inspector - Before occupancy permit is granted all newly installed process systems must be tested to ensure proper operations.							
Test Description	MCH-12-A	MCH-13-A	MCH-14-A	MCH-15-A	MCH-16-A	MCH-17-A	MCH-18-A
Equipment Requiring Testing or Verification	# of Units	Fault Detection & Diagnostics for DX Units	Automatic Fault Detection & Diagnostics for Air & Zone	Distributed Energy Storage DX AC Systems	Thermal Energy Storage (TES) Systems	Supply Air Temperature Reset Controls	Condenser Water Reset Controls
CH 1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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CERTIFICATE OF COMPLIANCE – USER INSTRUCTIONS

NRCC-MCH-01-E

Required Acceptance Tests

(Page 1 of 1)

NRCC-MCH-01-E User Instructions

NRCC-MCH-01-E is the primary mechanical compliance document. The purpose of the compliance document is to provide compliance information in a form useful to the enforcement agency’s field inspectors.

This compliance document should be included on the plans, usually near the front of the mechanical drawings. A copy of these compliance documents should also be submitted to the enforcement agency along with the rest of the compliance submittal at the time of building permit application. With enforcement agency approval, the applicant may use alternative formats of these forms (rather than the Energy Commission’s compliance documents), provided the information is the same and in similar format.

Project Description
PROJECT NAME is the title of the project, as shown on the plans and known to the enforcement agency.
DATE is the last revision date of the plans. If the plans are revised after this date, it may be necessary to re-submit the compliance documentation to reflect the altered design. Note that it is the enforcement agency’s discretion whether or not to require new compliance documentation.

Documentation Author’s Declaration Statement
The CERTIFICATE OF COMPLIANCE is signed by both the Documentation Author and the Principal Mechanical Designer who is responsible for preparation of the plans of building. This latter person is also responsible for the energy compliance documentation, even if the actual work is delegated to a different person acting as Documentation Author. It is necessary that the compliance documentation be consistent with the plans.

DOCUMENTATION AUTHOR is the person who prepared the energy compliance documentation and who signs the Declaration Statement. The person’s telephone number is given to facilitate response to any questions that arise. A Documentation Author may have additional certifications such as a Certified Energy Analyst certification number. Enter number in the CEAA# or CEPE# field provided.

Declaration Statement of Principle Mechanical Designer
The Declaration Statement is signed by the person responsible for preparation of the plans for the building and the documentation author. This principal designer is also responsible for the energy compliance documentation, even if the actual work is delegated to someone else (the Documentation Author as described above). It is necessary that the compliance documentation be consistent with the plans. The Business and Professions Code governs who is qualified to prepare plans and therefore to sign this statement. See Section 2.2.2 Permit Application for applicable text from the Business and Professions Code.

Section A. Mechanical Compliance Documents & Worksheets
The checkboxes list all applicable compliance documents or worksheets included with the compliance documentation submitted to the enforcement agency.

Sections B & C Mechanical HVAC Acceptance Documents
The Designer is required to list all system and identify the applicable acceptance testing required. The Designer should think about who will be conducting the tests and list this person in the section titled “Test Performed By” if applicable. Those who are allowed to conduct the tests are the installing contractor, design professional or an agent selected by the owner. Note that a single system may require multiple acceptance tests, depending on the type of system.

STATE OF CALIFORNIA
MECHANICAL SYSTEMS
CEC-NRCC-MCH-01-E (Revised 01/16)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE

NRCC-MCH-01-E

Mechanical Systems

(Page 4 of 4)

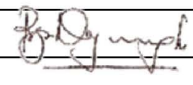
Project Name: First Baptist Church chiller replacment

Date Prepared: 11/16/2018

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1- I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Ryan Wijesinghe

Documentation Author Signature: 

Company: Consolidated Mechanical Air Conditioning & Heating Inc

Signature Date: 11/16/2018

Address: 3848 E Colorado Blvd. Suite 4

CEA/ HERS Certification Identification (if applicable):

City/State/Zip: Pasadena, CA 91107

Phone: 626 398 7235

RESPONSIBLE PERSON'S DECLARATION STATEMENT

1 certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.

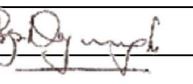
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).

3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.

4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.

5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: Ryan Wijesinghe

Responsible Designer Signature: 

Company: Consolidated Mechanical Air Conditioning & Heating Inc

Date Signed: 11/16/2018

Address: 3848 E Colorado Blvd. Suite 4

License: C 20 732589

City/State/Zip: Pasadena, CA 91107

Phone: 626 398 7235

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance

January 2016

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Air Conditioning & Heating Inc.
3848 E. Colorado Blvd. Suite 4
Pasadena, CA 91107
Tel: (626) 398-7235 fax: (626) 398-7333
consolidatedmechanical.net

First Baptist Church of Alhambra
101 S. Atlantic Blvd.
Alhambra, California 91801

COMPLIANCE
FORMS

Revisions

Drawn

11/30/2018

Project Number: 112

Project Manager

Ryan Wijesinghe

M.05