FINISHED CEILING

- EXISTING 4" SAN RISER

- EXISTING 4" VENT STACK

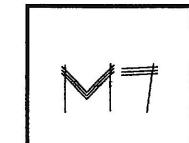
+ DISHWASHER (BY TENANT)

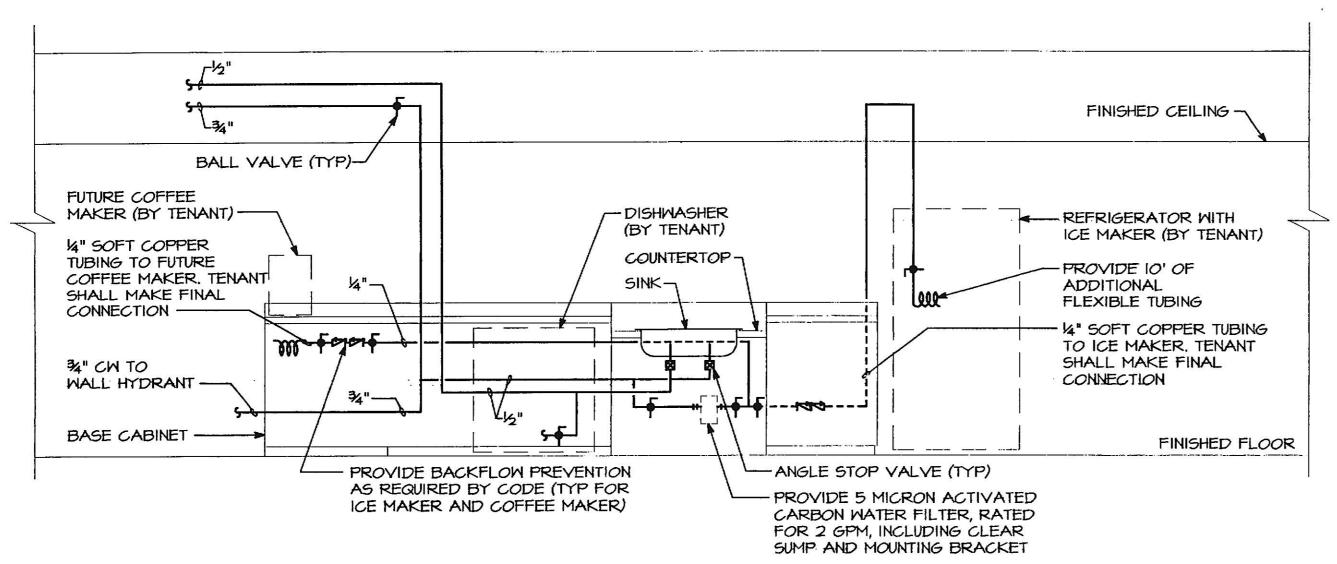
LEVEL C

YLD

REVISIONS

AUTOCAD FILE:





DOMESTIC WATER PIPING DIAGRAM - KITCHENETTE NO SCALE

- CONCRETE

ANCHOR TO

STRUCTURE ABOVE

- CONCRETE INSERT

- LOCKING NUT (TYP)

VAPOR BARRIER

BLOCK SUPPORT WHERE REQUIRED

16 GA. SHEET METAL

SADDLE 12" LONG

TO ELIMINATE

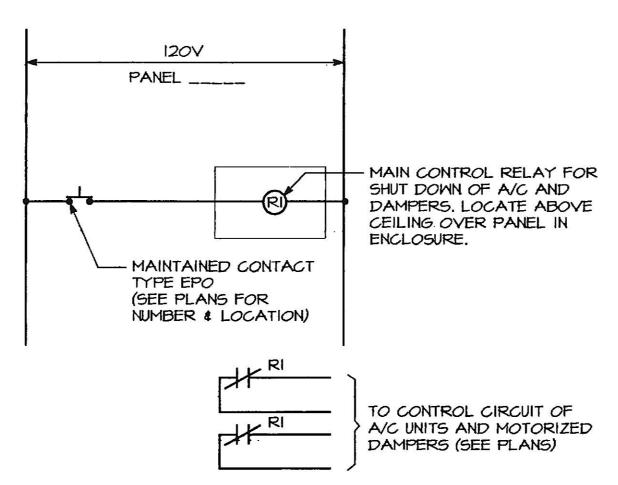
INSULATION

DAMAGE

NUT (TYP)

INSULATION

SUPPORT ADJUSTMENT



ELECTRIC WATER HEATER

COUNTERTOP

GARBAGE DISPOSAL

BELOW FLOOR

NO SCALE

SCHEDULE 40

GALVANIZED SLEEVE

20 GA. GALVANIZED SHEET METAL SLEEVE

(DRYWALL PARTITIONS)

SILICONE JOINT SEALANT

WALL (CONCEALED SIDE)

NO SCALE

NOTES:

4" WIDE BY 36"

(MASONRY WALL)

C.O. |

NO SCALE

NOTE:

SINK-

- AIR GAP FITTING

DISCHARGE HOSE FROM DISHWASHER

SANITARY RISER DIAGRAM

I. EXTEND SANITARY AND VENT TO NEARBY EXISTING RISER.

FLOOR SLAB -

VENT LINE -

-SANITARY LINE

GROUT SLEEVE TO WALL

CONSTRUCTION WITH

NON-SHRINK GROUT

- BACKUP MATERIAL.

U.L. THERMAFIBER PACKING OR FOAM FIRE STOP CAULK

ESCUTCHEON FOR

- PENETRATION ONLY WALL (INTERIOR SIDE)

EXPOSED WALL

DETAIL - SANITARY VENT CONNECTION

DETAIL - PIPE SLEEVE FOR

I. AT THE CONTRACTORS' OPTION A U.L. LISTED/APPROVED FIRE STOP

DRILL OPENING THRU EXISTING WALL FOR PIPE SLEEVES AS DIRECTED.

3. GALVANIZED SLEEVE SHALL BE CAST INTO NEW CONCRETE WALL POURS.

PIPE SLEEVE ASSEMBLY MAY BE SUBMITTED FOR APPROVAL.

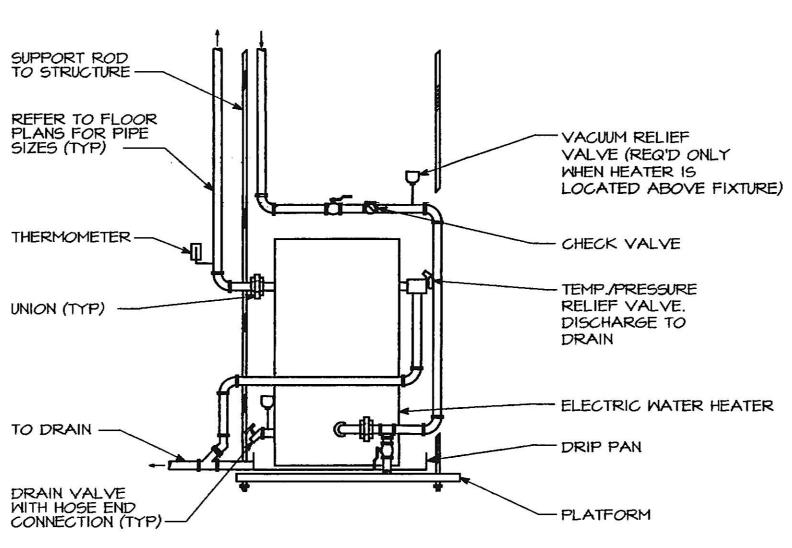
2. FOR EXISTING POURED CONCRETE WALLS, CORE DRILL OR STAR

BARE PIPE THRU WALL

- T&P RELIEF VALVE

DETAIL - HYAC EMERGENCY SHUTDOWN CONTROL WIRING DIAGRAM

NOTE:

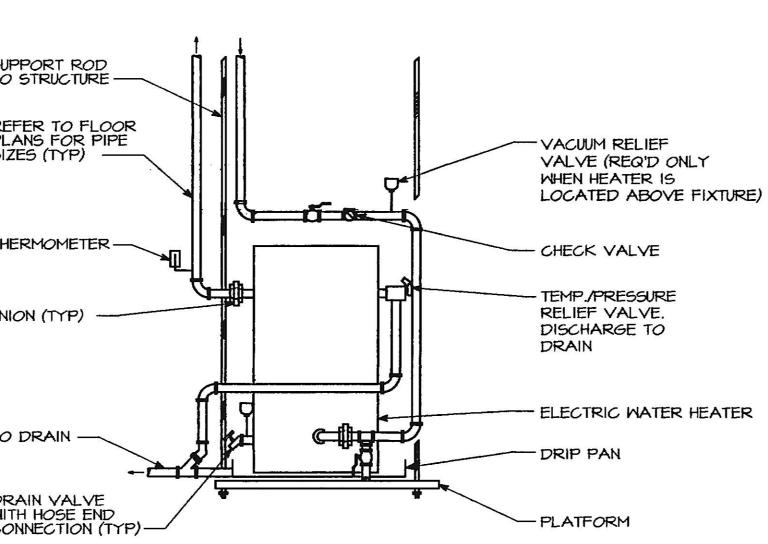


DETAIL - ELECTRIC WATER HEATER PIPING SCHEMATIC (CEILING MOUNTED) NO SCALE

I. HOT WATER HEATER SHALL BE MOUNTED ABOVE CELING ON PLATFORM SUSPENDED FROM STRUCTURE ABOVE, BY SUPPORT RODS.

NO SCALE

I. CONTACTS SHOWN IN NORMAL POSITION (120 VOLTS APPLIED TO CONTROL CIRCUIT).



I. ALL HANGERS FOR COPPER PIPING SHALL BE COPPER COATED.

DETAIL - PIPE SUPPORT

CLEVIS HANGER WITH VAPOR

BARRIER INSULATION

CLAMP ROD TO TOP CORD OF

JOIST/BEAM .

STRUCTURAL JOIST/BEAM

ALL THREAD

HEAVY DUTY

HANGER ROD (TYP) ———

CLEVIS HANGER

CLEVIS HANGER

NO VAPOR

BARRIER INSULATION

NO SCALE

ROD (TYP) -

(TYP) -

(TYP) -