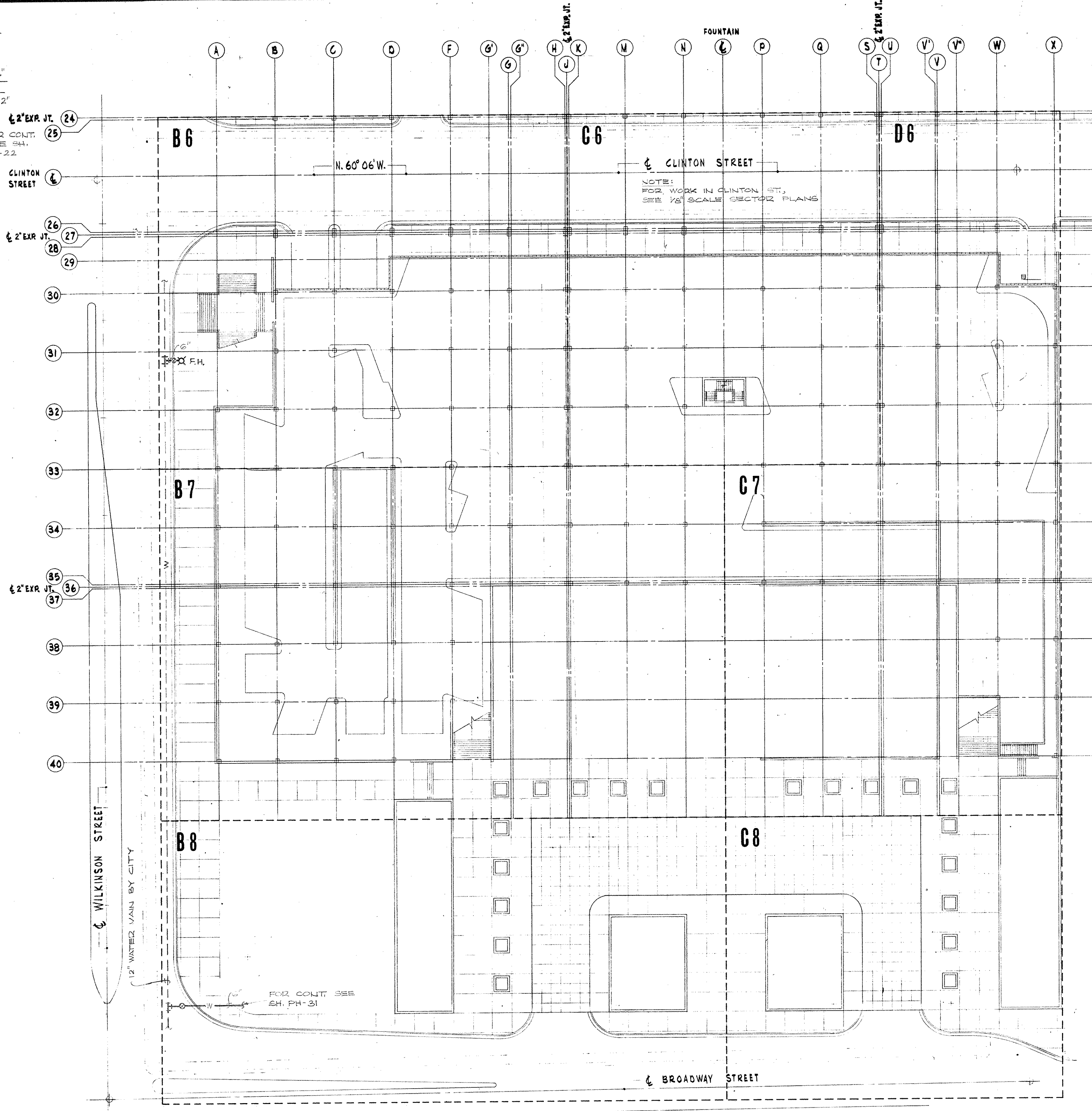
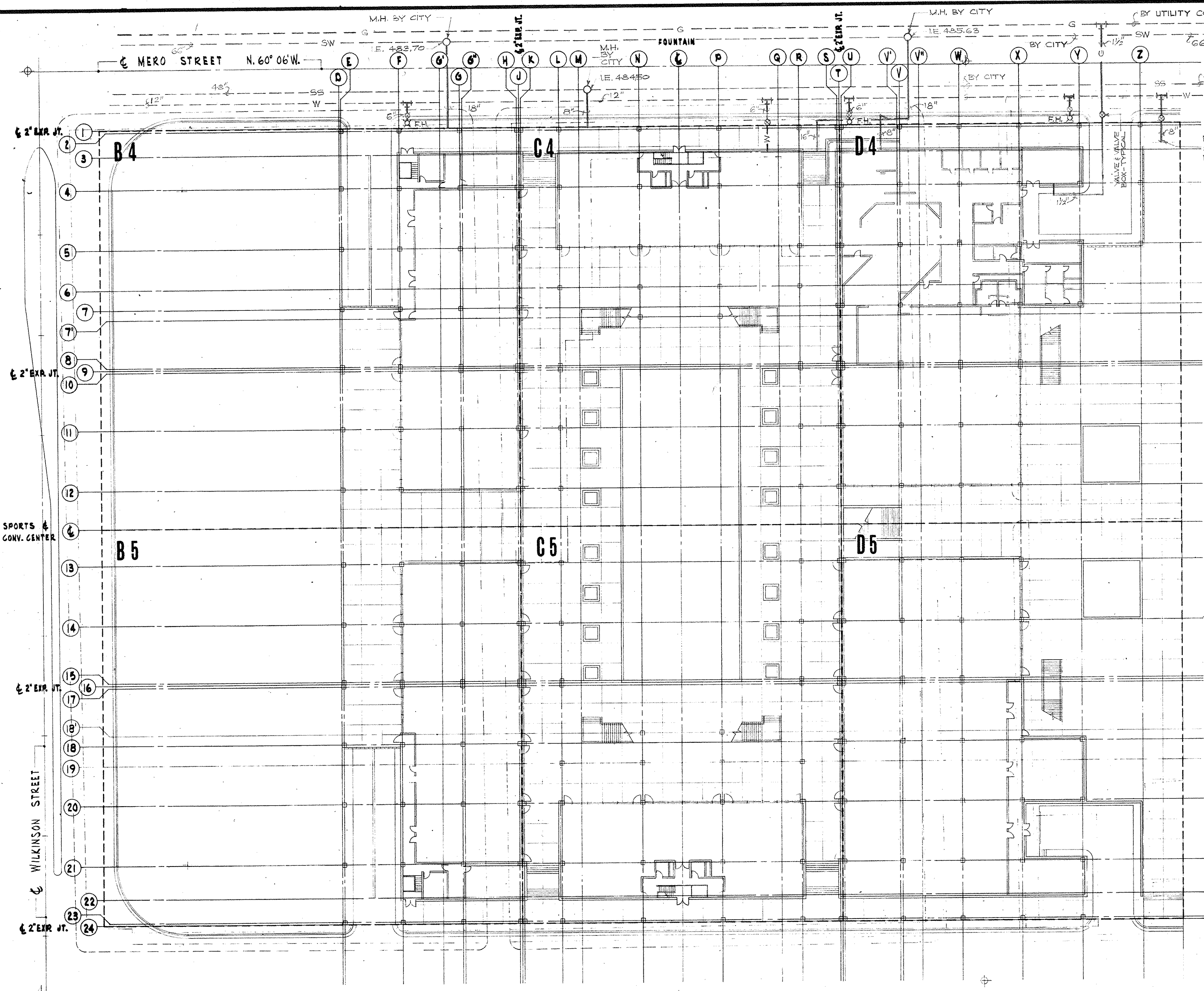


| OFFICE DWG. NO. | ARCH. DWG. NO. | BLD'G. | NAME OF BUILDING | TITLE OF DRAWING | BRANCH OF WORK | DRAWN BY | DATE | REMARKS |
|-----------------|----------------|--------|------------------------------------|---|-----------------------|----------|----------|------------------------------|
| CP#-360 | S-41 | C-6 | Capital Plaza Development Phase II | Partial Plaza Level Plan | Structural | HK | 10-16-67 | Lee Potter Smith, Associates |
| "-370 | S-42 | C-7 | Frankfort, Kentucky | " " | | " | | |
| "-371 | S-43 | C-8 | | " " | | " | | |
| "-372 | S-44 | D-4 | | " " | | " | | |
| "-373 | S-45 | D-5 | | " " | | " | | |
| "-374 | S-46 | D-6 | | " " | | " | | |
| "-374A | S-47 | All | | Joist, Beam and Slab Schedules | Structural | AC | " | " |
| "-375 | S-48 | " | | General Notes & Typical Details | | " | | |
| "-376 | S-49 | " | | Typical and Misc. Details | | " | | |
| "-377 | S-50 | " | | Foundation Details | | CAR | | |
| "-378 | S-51 | " | | Precast Concrete I | | HK | | |
| "-378A | | | | Cover Sheet | | | | |
| "-379 | PV-1 | Master | | Site Utilities Plan | Mechanical | TE/WW | | |
| "-380 | PH-1 | B-4 | | Plumbing & Ventilating Plan, Ground Level | | " | | |
| "-381 | PH-2 | B-5 | | " " | | " | | |
| "-382 | PH-3 | B-6 | | " " | | " | | |
| "-383 | PH-4 | B-7 | | " " | | " | | |
| "-384 | PH-5 | C-4 | | " " | | " | | |
| "-385 | PH-6 | C-5 | | " " | | " | | |
| "-386 | PH-7 | C-6 | | " " | | " | | |
| "-387 | PH-8 | C-7 | | " " | | " | | |
| "-388 | PH-9 | D-4 | | " " | | " | | |
| "-389 | PH-10 | D-5 | | " " | | " | | |
| "-390 | PH-11 | D-6 | | " " | | " | | |
| "-391 | PH-12 | B-4 | | Plumbing, Heating & Air Cond. Plan-Mezzanine Level | Mechanical | " | | |
| "-392 | PH-13 | B-5 | | " " | | " | | |
| "-393 | PH-14 | B-6 | | Plumbing and Ventilating Plan - Mezzanine Level | | " | | |
| "-394 | PH-15 | B-7 | | " " | | " | | |
| "-395 | PH-16 | C-4 | | Plumbing Plan - Mezzanine Level Large Fountain | | " | | |
| "-396 | PH-17 | C-4 | | Heating and Air Conditioning Plan, Mezzanine Level | Large Fountain | " | | |
| "-397 | PH-18 | C-5 | | Plumbing & Air Conditioning - Mezzanine Level | Large Fountain | " | | |
| "-398 | PH-19 | C-6 | | Heating and Air Conditioning Plan - Mezzanine Level | | " | | |
| "-399 | PH-20 | C-6 | | Plumbing and Ventilating Plan - Mezzanine Level | | " | | |
| "-400 | PH-21 | C-7 | | " " | | " | | |
| "-401 | PH-22 | D-4 | | Plumbing Plan - Mezzanine Level | | " | | |
| "-402 | PH-23 | D-4 | | Heating and Air Cond. Plan - Mezzanine Level | | LH | | |
| "-403 | PH-24 | D-5 | | Plumbing Plan - Mezzanine Level | | TE/WW | TE/WW | |
| "-404 | PH-25 | D-5 | | Heating & Air Conditioning Plan - Mezzanine Level | | " | | |
| "-405 | PH-26 | D-5 | | Plumbing and Ventilating Plan - Mezzanine Level | | " | | |
| "-406 | PH-27 | B-4 | | Plumbing Plan - Plaza Level | | " | | |
| "-407 | PH-28 | B-5 | | " " | | " | | |

| OFFICE DWG. NO. | ARCH. DWG. NO. | BLD'G. | NAME OF BUILDING | TITLE OF DRAWING | BRANCH OF WORK | DRAWN BY | DATE | REMARKS |
|-----------------|----------------|--------|------------------------------------|---|------------------|----------|----------|--|
| CPA-408 | PH-29 | B-6 | Capital Plaza Development Phase II | Plumbing Plan - Plaza Level | Mechanical | TF/WV | 10-16-67 | Lee Potter Smith, Pritchett, Hugg and Carter, Inc. |
| "-409 | PH-30 | B-7 | Frankfort, Kentucky | " " | | " | | |
| "-410 | PH-31 | B-8 | | " " | | " | | |
| "-411 | PH-32 | C-4 | | " " | | " | | |
| "-412 | PH-33 | C-5 | | " " | | " | | |
| "-413 | PH-34 | C-6 | | " " | | " | | |
| "-414 | PH-35 | C-7 | | " " | | " | | |
| "-415 | PH-36 | C-8 | | " " | | " | | |
| "-416 | PH-37 | D-4 | | " " | | " | | |
| "-417 | PH-38 | D-5 | | " " | | " | | |
| "-418 | PH-39 | D-6 | | " " | | " | | |
| "-419 | PH-40 | D-4 | | Plumbing Plan - Kitchen | | DS/DC | | |
| "-420 | PH-41 | D-4 | | Heating and Air Conditioning Plan - Kitchen | | TF/WV | | |
| "-421 | PH-42 | D-4 | | Waste and Vent Piping Diagram - Kitchen | | DS/DC | | |
| "-422 | PH-43 | D-4 | | Waste and Vent Piping Diagram - Mechanical Room | | " | | |
| "-423 | PH-44 | D-4 | | Water Piping Diagram - Kitchen | | " | | |
| "-424 | PH-45 | D-4 | | Plumbing Plan - Mechanical Room | | " | | |
| "-425 | PH-46 | D-4 | | Enlarged Mechanical Room Plan - Heat. & Air. Cond. Piping | | TF/DC | | |
| "-426 | PH-47 | D-4 | | Enlarged Mechanical Room Plan - Ductwork Layout | | " | | |
| "-427 | PH-48 | D-4 | | Mechanical Room Piping Diagram | | " | | |
| "-428 | PH-49 | D-4 | | Schedules | | TF/WV | | |
| "-428A | | | | Cover Sheet | | | | |
| "-429 | E-1 | B-4 | | Ground Level | Electrical Plans | BC | | |
| "-430 | E-2 | B-5 | | " | | " | | |
| "-431 | E-3 | B-6 | | " | | " | | |
| "-432 | E-4 | B-7 | | " | | " | | |
| "-433 | E-5 | C-4 | | " | | " | | |
| "-434 | E-6 | C-5 | | " | | " | | |
| "-435 | E-7 | C-6 | | " | | " | | |
| "-436 | E-8 | C-7 | | " | | " | | |
| "-437 | E-9 | D-4 | | " | | " | | |
| "-438 | E-10 | D-5 | | " | | " | | |
| "-439 | E-11 | D-6 | | " | | " | | |
| "-440 | E-12 | B-4 | | Mezzanine Level | | " | | |
| "-441 | E-13 | B-5 | | " | | " | | |
| "-442 | E-14 | B-6 | | " | | " | | |
| "-443 | E-15 | B-7 | | " | | " | | |
| "-444 | E-16 | C-4 | | Lighting - Mezzanine Level | | " | | |
| "-445 | E-17 | C-4 | | Power - Mezzanine Level | | " | | |
| "-446 | E-18 | C-5 | | Lighting - Mezzanine Level | | " | | |
| "-447 | E-19 | C-5 | | Power - Mezzanine Level | | " | | |

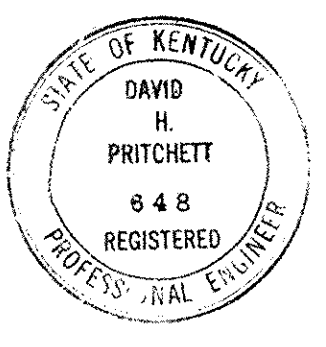
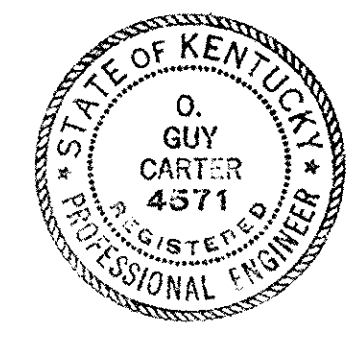
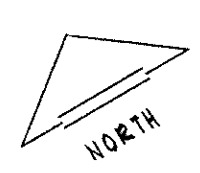


SITE UTILITIES PLAN - SECTORS 4 AND 5
SCALE: 1" = 30'-0"

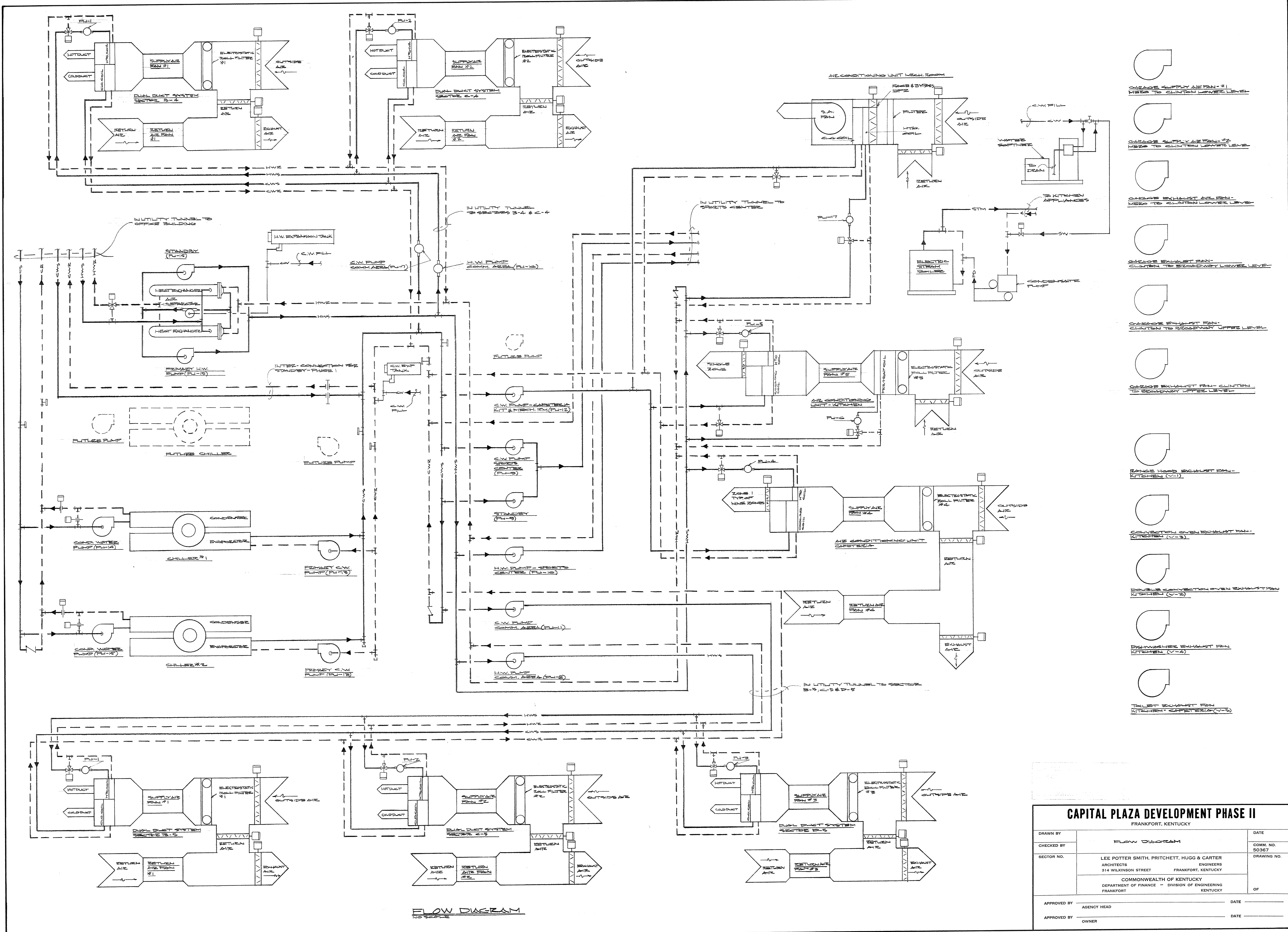
GENERAL NOTES:
1. ALL FINAL CONNECTIONS TO UTILITIES FROM PHASE I PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

SITE UTILITIES PLAN - SECTORS 6, 7 AND 8
SCALE: 1" = 30'-0"

AS-BUILT DRAWING
DATE: 10/23
HUGO, CARTER & BLAKEMAN, INC.



| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|---|---|----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.E. | SITE UTILITIES PLAN | DATE 10 OCT 1967 |
| CHECKED BY D.S.C. | | COMM. NO. 50367 |
| SECTOR NO. | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PU 1 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF P11-1 |
| APPROVED BY AGENCY HEAD <i>W. J. M. Connell</i> | | DATE 10-26-67 |
| APPROVED BY OWNER | | |



- GARAGE SUPPLY AIR FAN #1 - NEED TO CLINTON LOWER LEVEL
- GARAGE SUPPLY AIR FAN #2 - NEED TO CLINTON LOWER LEVEL
- GARAGE EXHAUST AIR FAN - NEED TO CLINTON LOWER LEVEL
- GARAGE EXHAUST FAN - CLINTON TO SECONDARY LOWER LEVEL
- GARAGE EXHAUST FAN - CLINTON TO SECONDARY UPPER LEVEL
- GARAGE EXHAUST FAN - CLINTON TO BOWWAY UPPER LEVEL
- RANGE HOOD EXHAUST FAN - KITCHEN (V-1)
- CONVECTION OVEN EXHAUST FAN - KITCHEN (V-2)
- RANGE CONVECTION OVEN EXHAUST FAN - KITCHEN (V-2)
- DISHWASHER EXHAUST FAN - KITCHEN (V-3)
- TOILET EXHAUST FAN - KITCHEN - CAFETERIA (V-4)

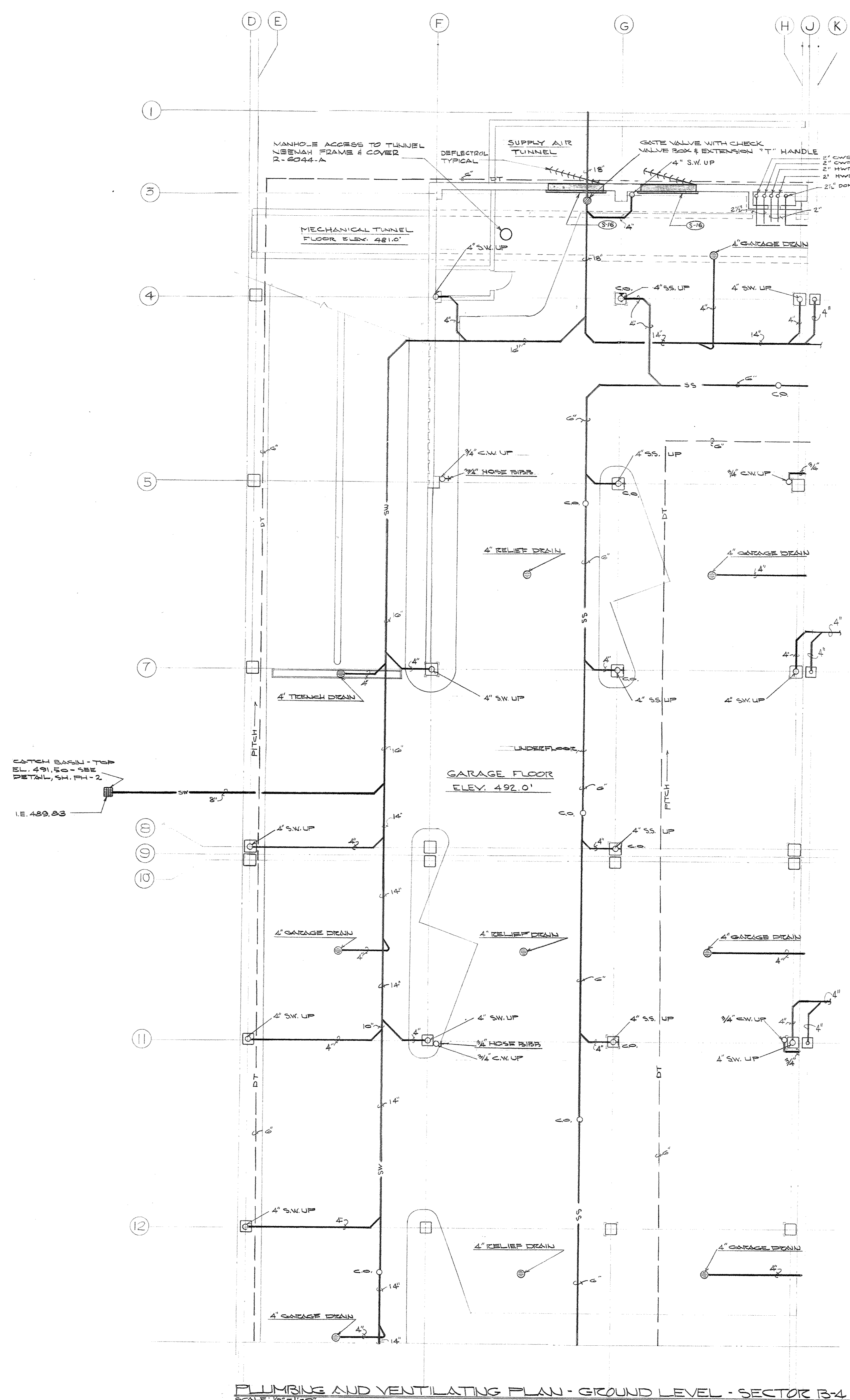
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|--|-----------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY | FLOW DIAGRAM | DATE |
| CHECKED BY | | COMM. NO. 50367 |
| SECTOR NO. | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF |
| APPROVED BY | AGENCY HEAD | DATE |
| APPROVED BY | OWNER | DATE |

CPD-379A

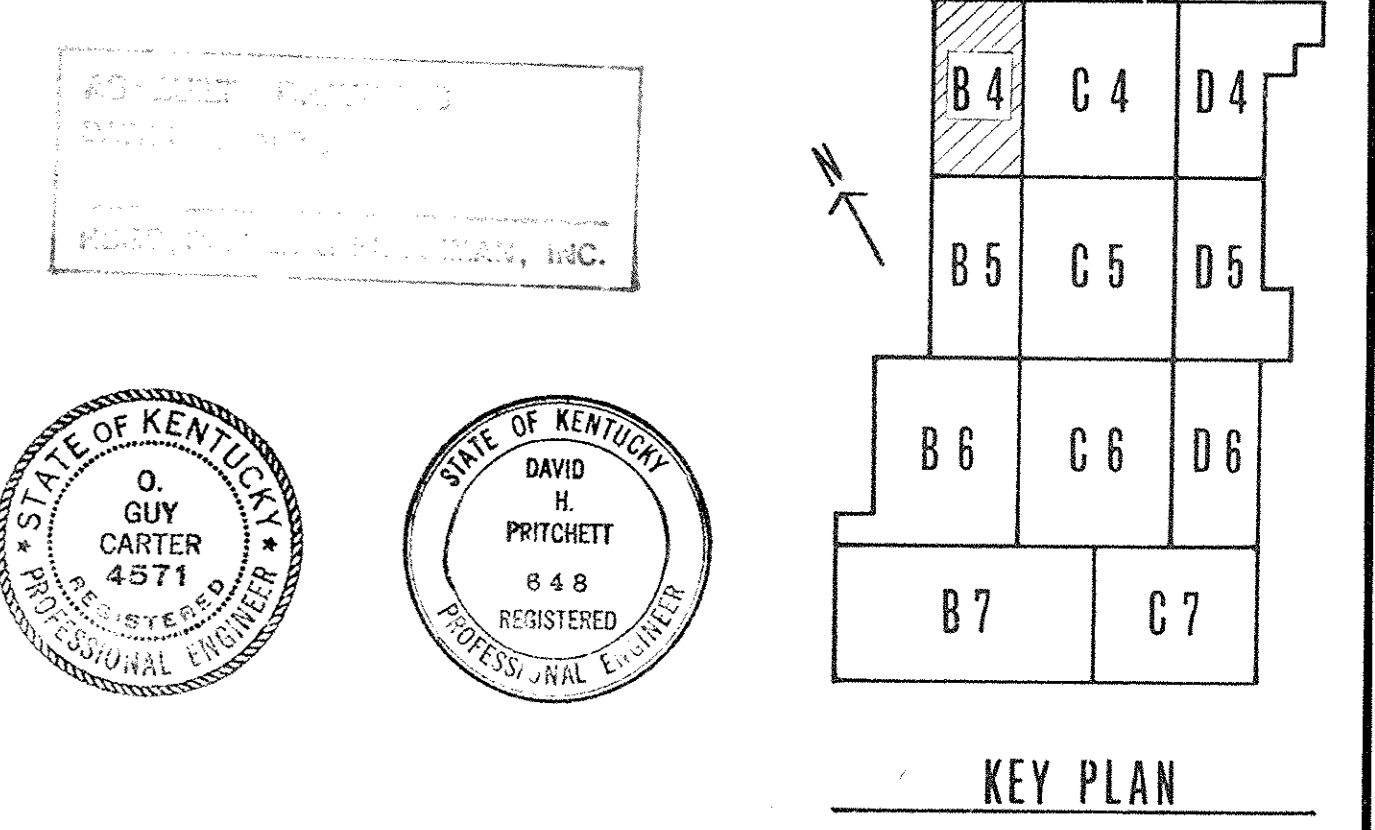
| ABBREVIATIONS | |
|---------------|---------------------------|
| W.C. | WATER CLOSET |
| LAV. | LAVATORY |
| M.B. | MOP BASIN |
| F.D. | FLOOR DRAIN |
| H.B. | HOSE BIBB |
| S.C. | SILL COCK |
| U.R. | URINAL |
| C.O. | CLEAN OUT |
| E.W.C. | ELECTRIC WATER COOLER |
| C.W. | DOMESTIC COLD WATER |
| H.W. | DOMESTIC HOT WATER |
| S.S. | SANITARY SEWER |
| S.W. | STORM WATER |
| V.T.R. | VENT THRU ROOF |
| S.A. | SUPPLY AIR |
| R.A. | RETURN AIR |
| O.A. | OUTSIDE AIR |
| (S) | SUPPLY AIR OUTLET SYMBOL |
| (R) | RETURN AIR INLET SYMBOL |
| (O) | OUTSIDE AIR INLET SYMBOL |
| (E) | EXHAUST AIR OUTLET SYMBOL |
| M | DUAL DUCT MIXING BOX |
| F.U. | PUMP |
| S.T. | SOUND TRAP |
| L.T. | AIR HANDLING TRAP |
| V. | VENTILATING FAN |
| F.H. | FIRE HYDRANT |
| E | INVERT ELEVATION |
| T.E. | TOP ELEVATION |

| AIR SYSTEM LEGEND | |
|-------------------|--|
| | ROUND DUCTWORK |
| | OVAL DUCTWORK - MAJOR AXIS X MINOR AXIS |
| | FLEXIBLE DUCTWORK |
| | RECTANGULAR DUCTWORK - VISIBLE DIM X INVISIBLE DIM. |
| | RISE IN DUCTWORK - RISE IN DIRECTION OF ARROW |
| | TRANSITION - ROUND TO OVAL DUCTWORK |
| | TRANSITION - ROUND TO RECTANGULAR DUCTWORK |
| | ROUND DUCT: UP - DOWN |
| | SUPPLY OR OUTSIDE AIR DUCT: UP - DOWN |
| | RETURN AIR DUCT: UP - DOWN |
| | EXHAUST AIR DUCT: UP - DOWN |
| | SECTION 'A' IS CUT ON SHEET PH-1 AND DRAWN ON SHEET PH-3 |
| | FLEXIBLE DUCT CONNECTION |
| | OPPOSED BLADE VOLUME DAMPER |
| | TURNING VANES |
| | DIRECTION OF AIR FLOW |
| | ROOM THERMOSTAT |

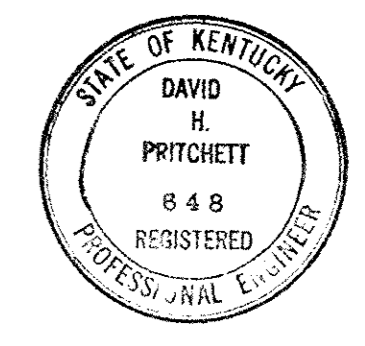
| PIPING LEGEND | |
|---------------|---|
| | STORM OR WASTE |
| | S.W. PIPE |
| | VENT |
| | DRAIN TILE |
| | PUMP DISCHARGE |
| | DOMESTIC COLD WATER |
| | DOMESTIC HOT WATER |
| | 180°F DOMESTIC HOT WATER |
| | RECIRCULATING DOMESTIC HOT WATER |
| | CHILLED WATER SUPPLY |
| | CHILLED WATER RETURN |
| | HOT WATER SUPPLY |
| | HOT WATER RETURN |
| | CONDENSER WATER SUPPLY |
| | CONDENSER WATER RETURN |
| | STEAM |
| | CONDENSATE RETURN |
| | TYPICAL VALVES: SCREWED CONN. - FLANGED CONN. |
| | GATE VALVE: PLAN - END VIEW |
| | BALANCING VALVE: PLAN - END VIEW |
| | CHECK VALVE: PLAN - END VIEW |
| | SAFETY RELEASE VALVE |
| | GLOBE VALVE: PLAN |
| | PRESSURE REDUCING VALVE: PLAN - ELEV. |
| | 2-WAY CONTROL VALVE: PLAN - ELEVATION |
| | 3-WAY CONTROL VALVE: PLAN - ELEVATION |
| | BUTTERFLY CONTROL VALVE: PLAN - ELEVATION |
| | STRAINER: PLAN - ELEVATION |
| | CONCENTRIC REDUCER: PLAN - ELEVATION |
| | ECCENTRIC REDUCER: PLAN - ELEVATION |
| | MANUAL AIR VENT: PLAN - ELEVATION |
| | FLEXIBLE CONNECTION |
| | UNION |
| | DRAIN VALVE |
| | THERMOMETER |
| | PRESSURE GAUGE WITH SHUTOFF VALVE |
| | GAS PIPING |



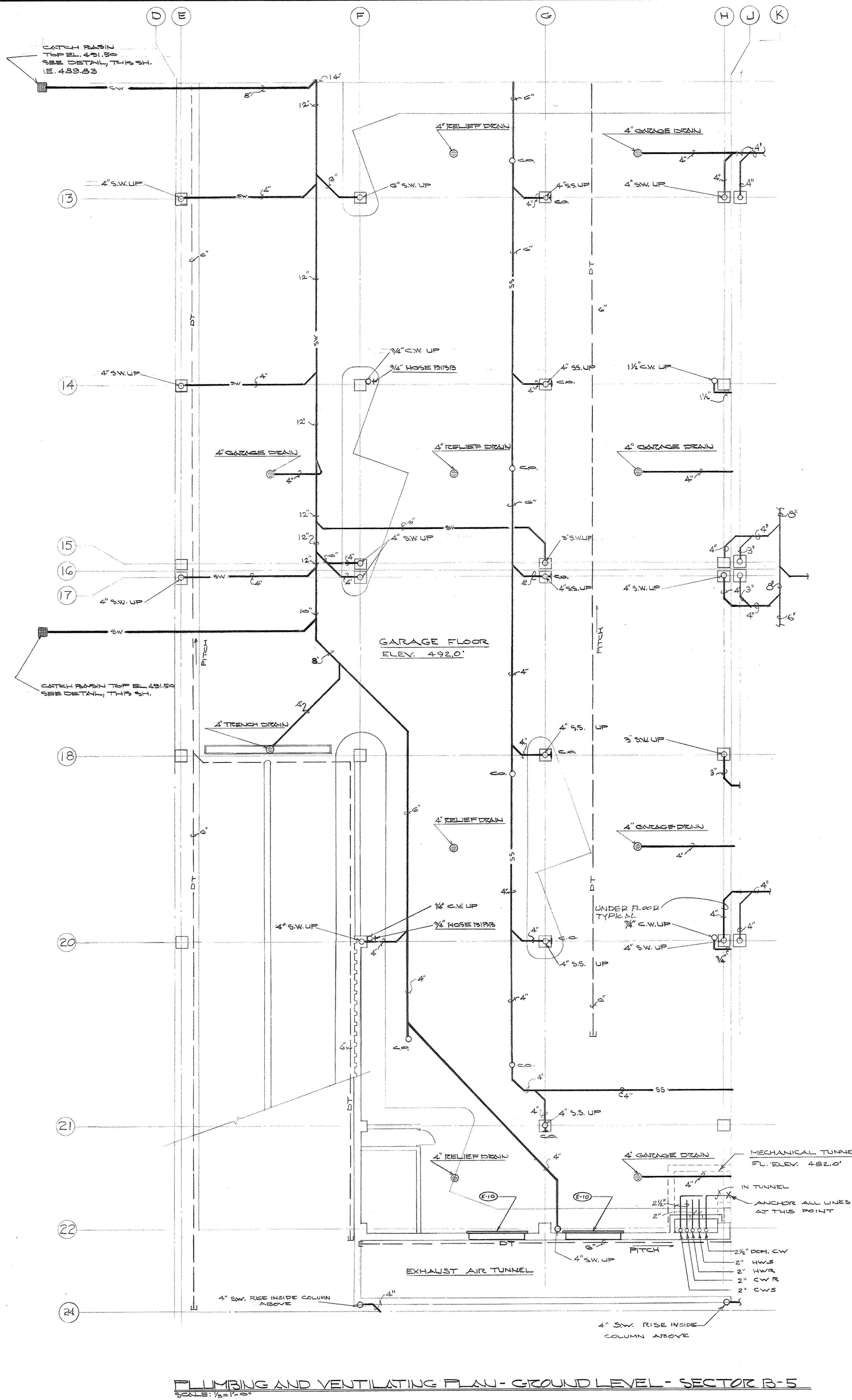
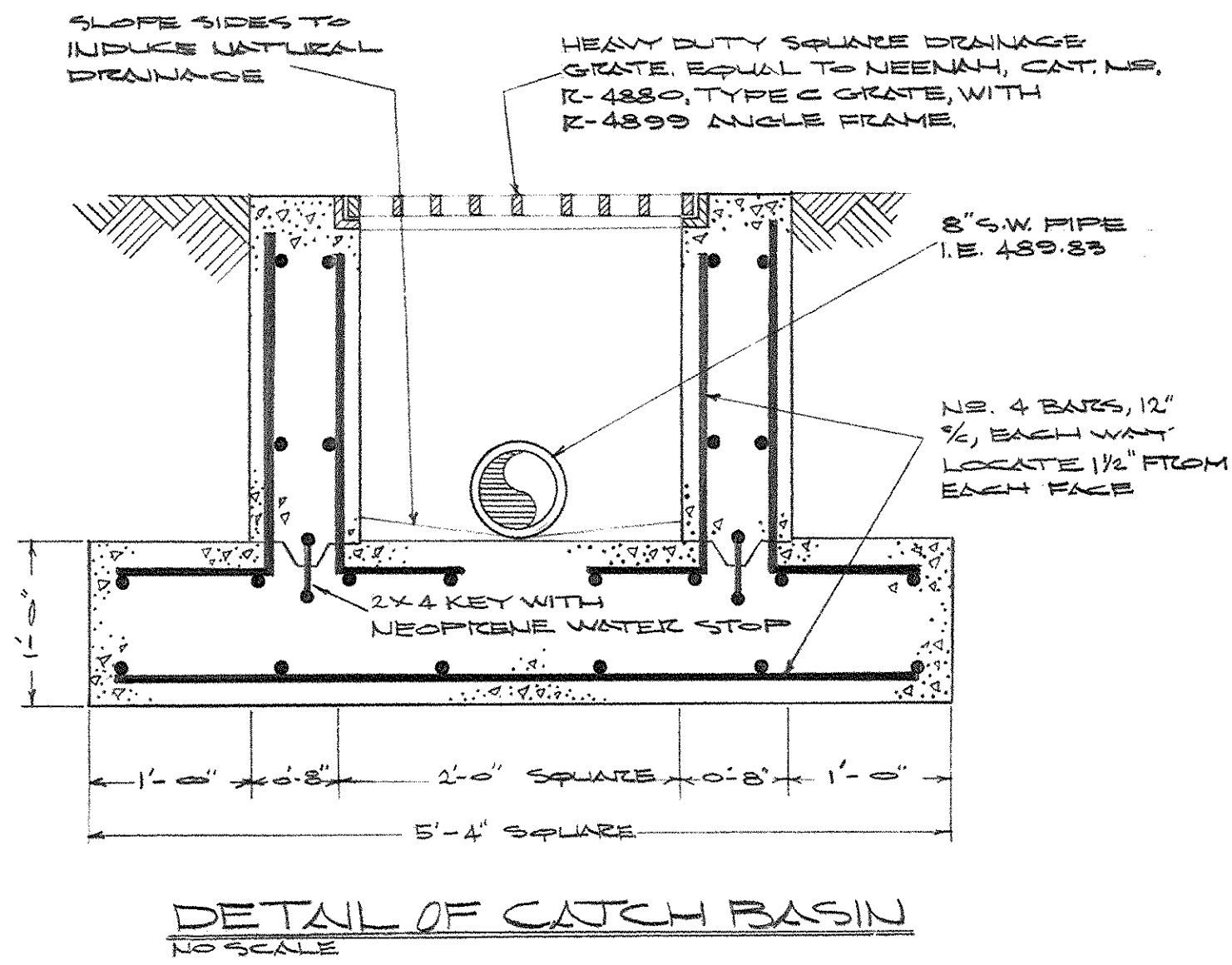
PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-4
SCALE: 1/8" = 1'-0"



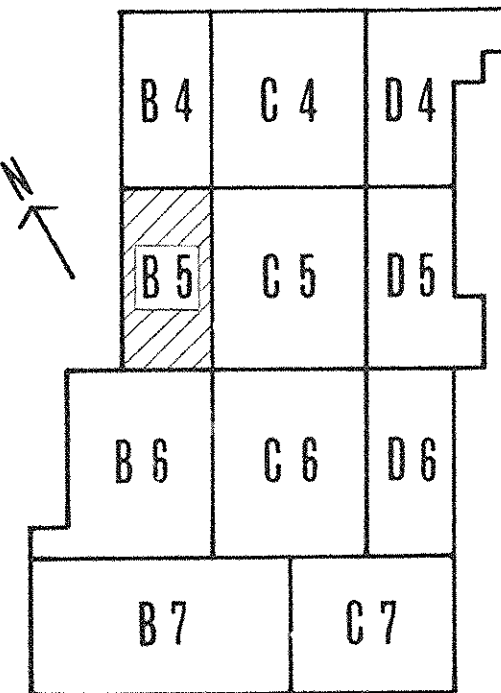
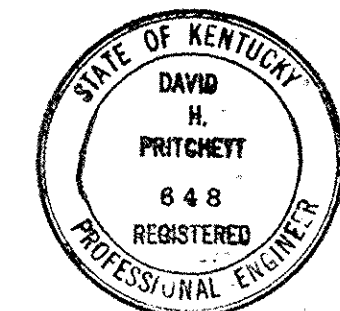
AS SHOWN ON THE
DRAWING SET
PREPARED BY LEE POTTER SMITH, PRITCHETT, HUGG & CARTER, INC.



| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------------|
| DRAWN BY T.P. SMITH | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-4 | DATE 12/26/63 |
| CHECKED BY G.S.C. | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | COMM. NO. 50267 |
| SECTOR NO. B 4 | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DRAWING NO. PH 1 |
| APPROVED BY AGENCY HEAD | DATE | OF 1964-65 |
| APPROVED BY OWNER | DATE 12-26-63 | |

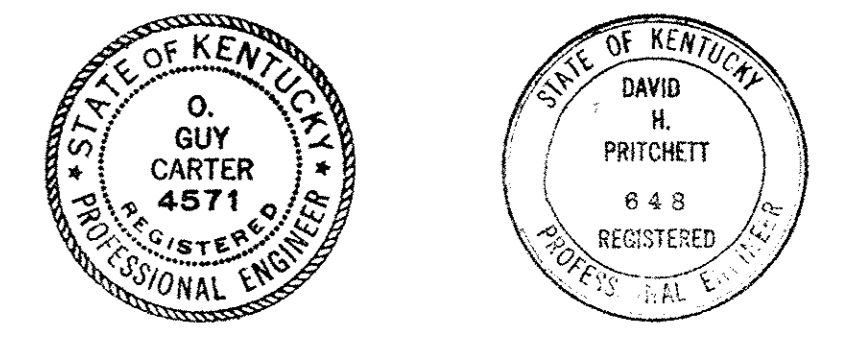
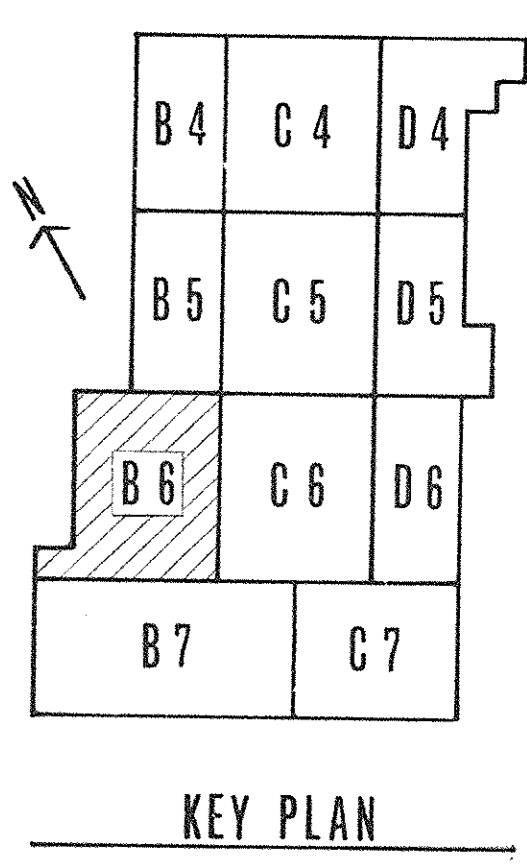
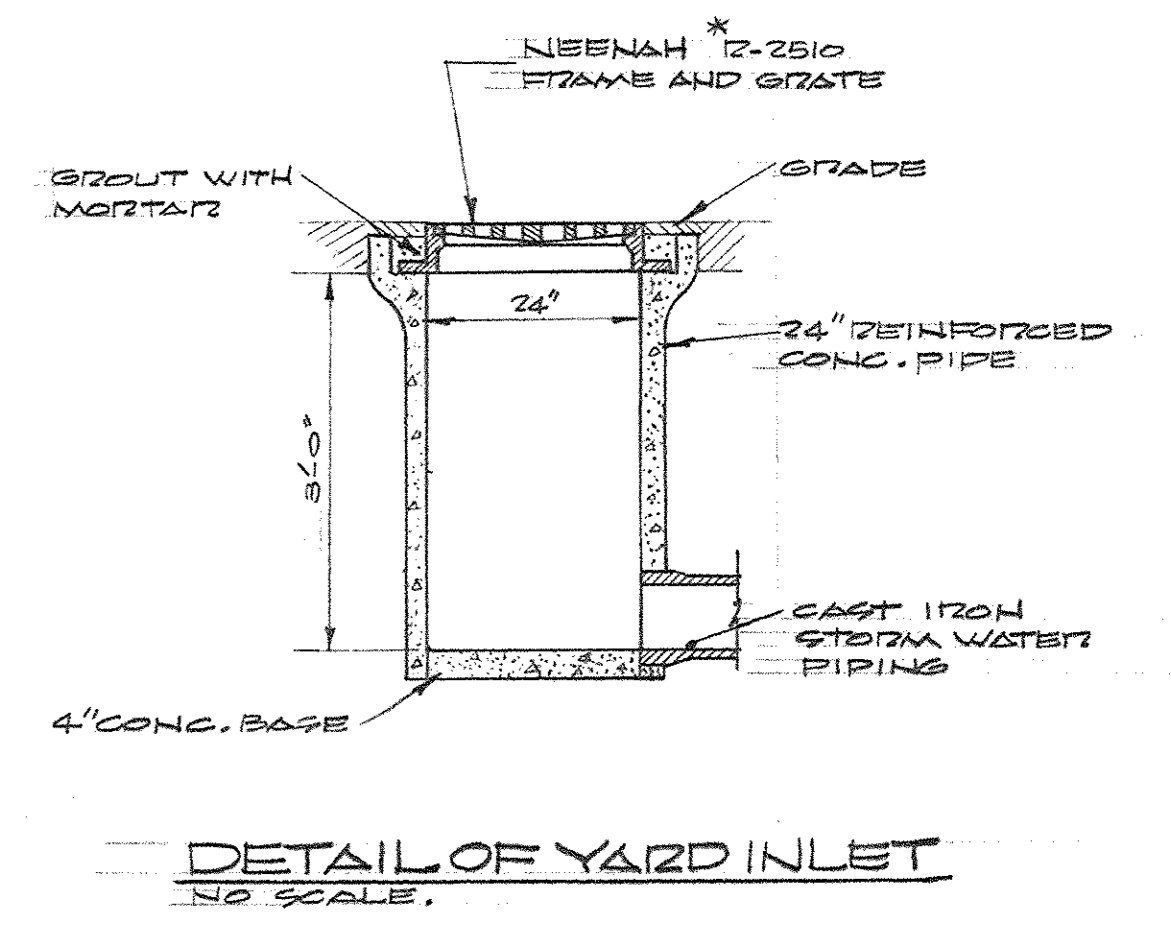
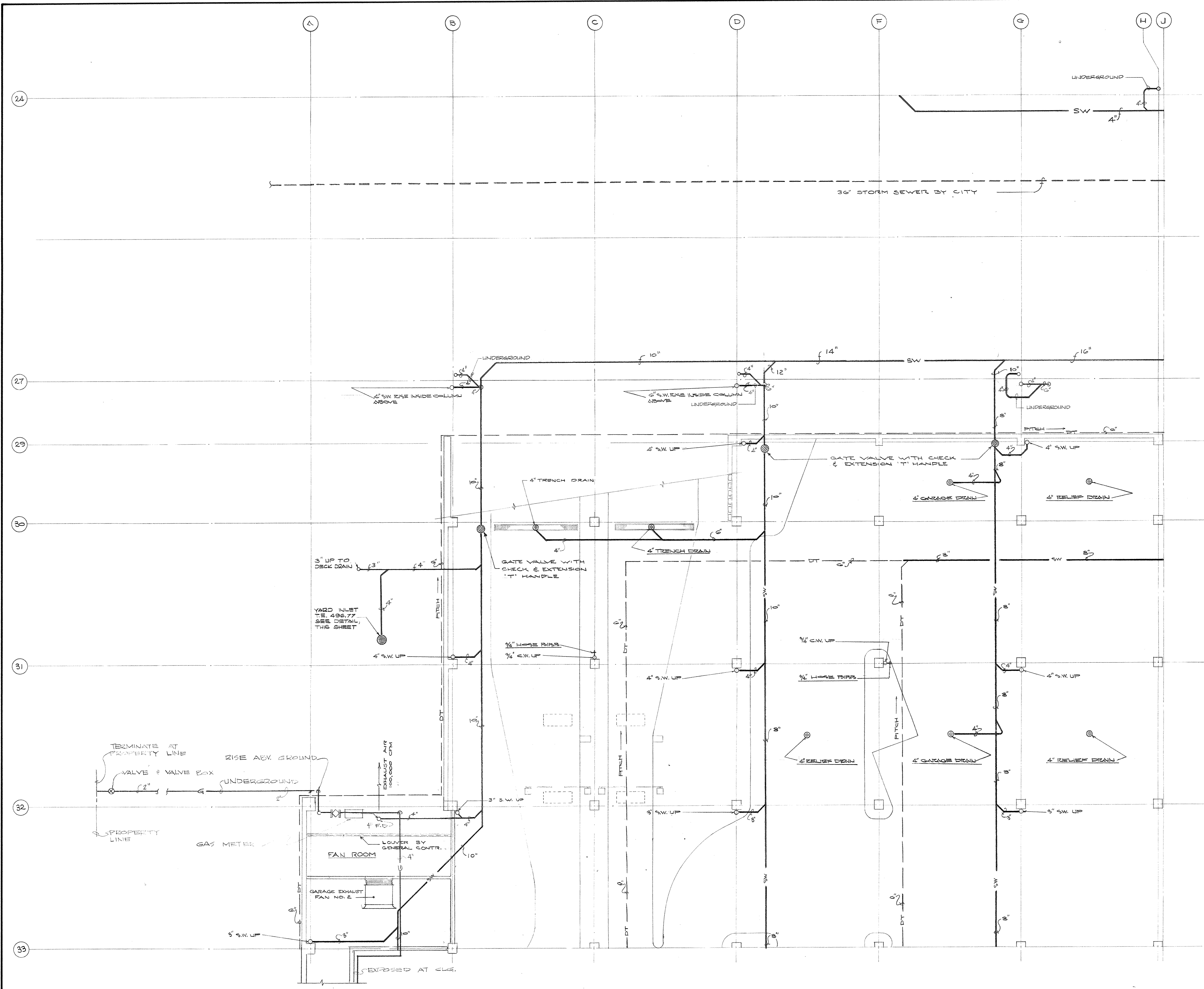


AS-BUILT DOCUMENT
DATE: JAN 73
FRANKFORD, KENTUCKY, KY



CAPITAL PLAZA DEVELOPMENT PHASE II
FRANKFORT, KENTUCKY

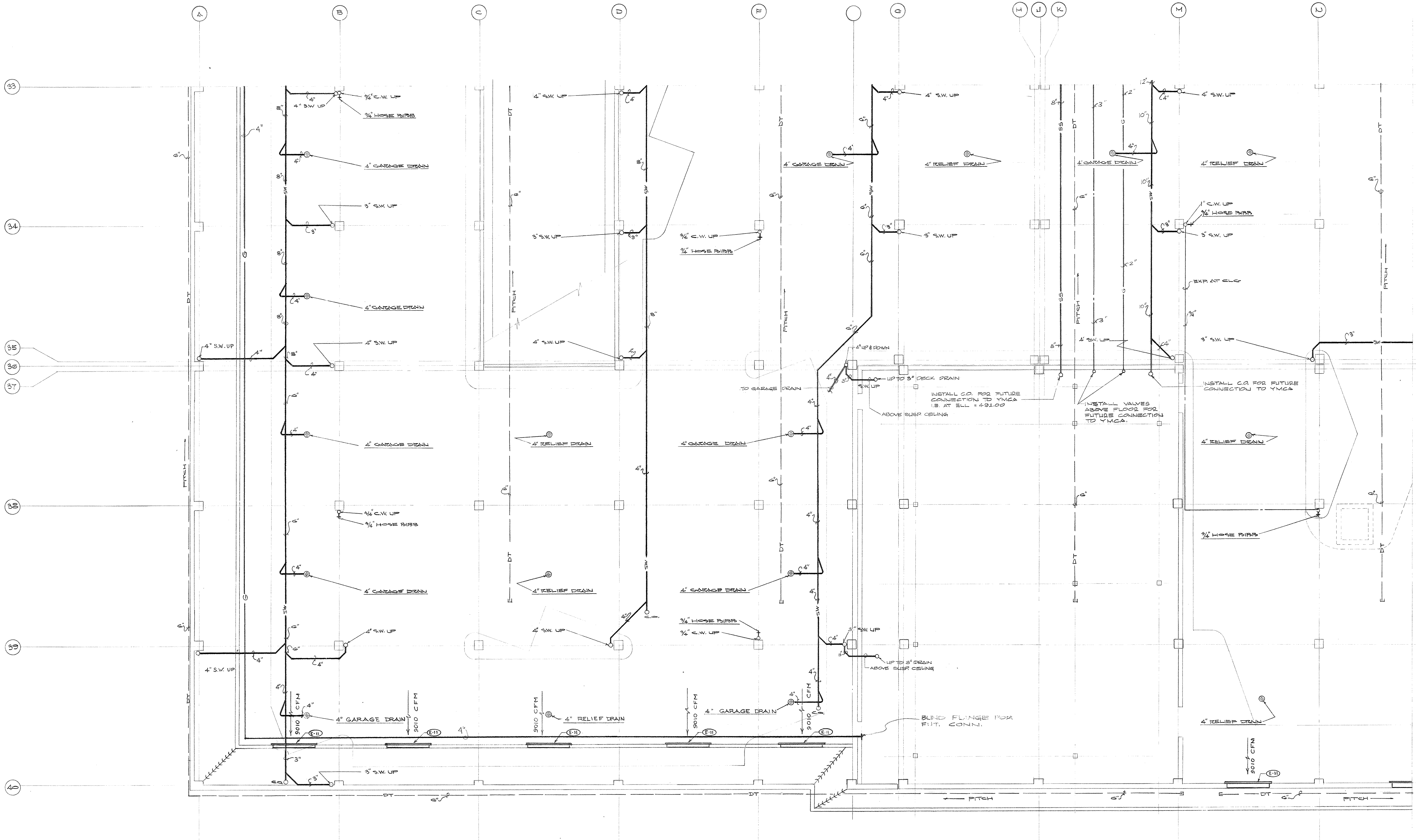
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|--|---|----------------------------|
| DRAWN BY T.P. W.W. | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-5 | DATE 10/21/67 |
| CHECKED BY G.S.C. | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | COMM. NO. 50367 |
| SECTOR NO. B 5 | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DRAWING NO. PH 2 |
| APPROVED BY AGENCY HEAD <i>W. M. Connell</i> | DATE 10-21-67 | OF 14-49 |
| APPROVED BY OWNER | | |



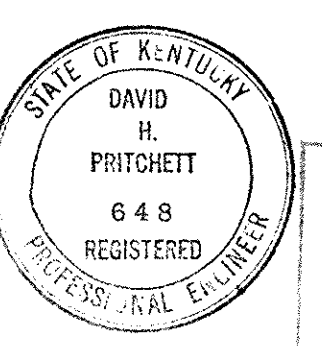
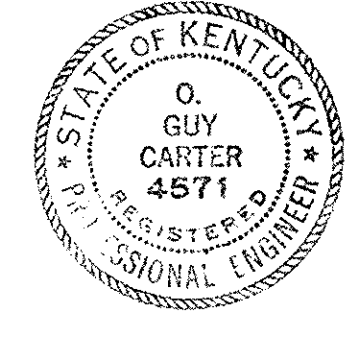
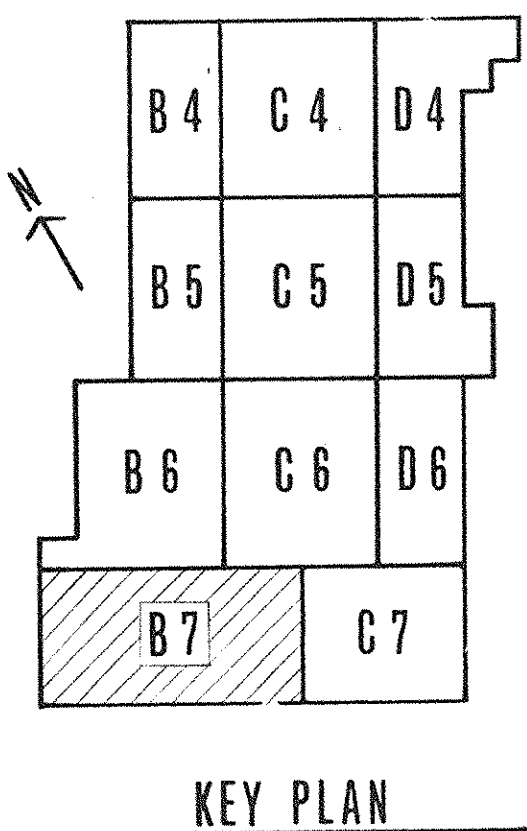
PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-6
SCALE: 1/8" = 1'-0"

| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|--|---|--|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P. NW. CHECKED BY O.G.C. SECTOR NO. B 6 | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-6 LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | DATE 16 OCT. 1967 COMM. NO. 50367 DRAWING NO. PH 3 OF 74 49 |
| APPROVED BY AGENCY HEAD OWNER | DATE 10-26-67 | DATE 10-26-67 |

AS NOT DRAWING
DATE: JAN 73
MURPHY & MURPHY, INC.

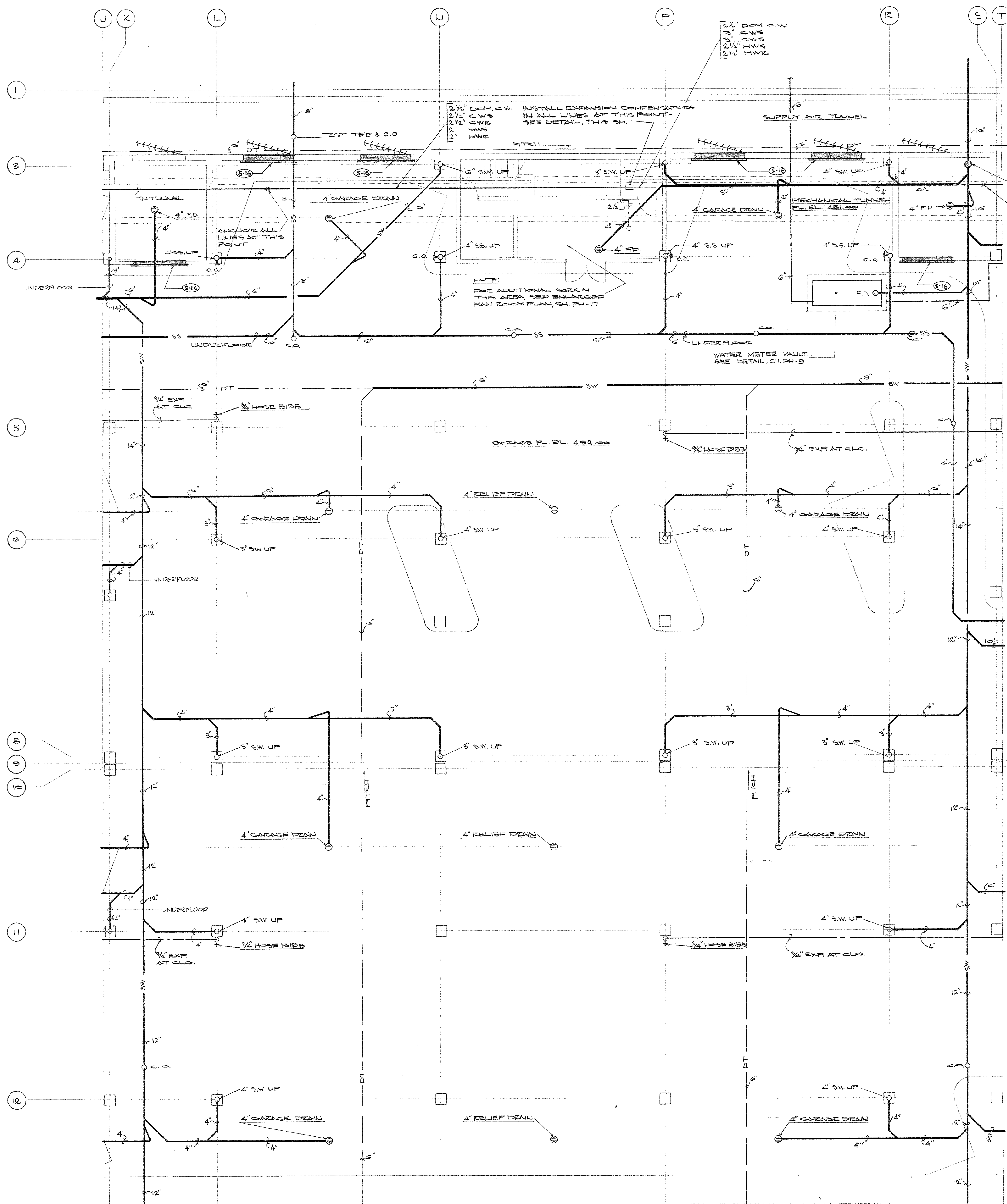


PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-7
SCALE: 1/8" = 1'-0"

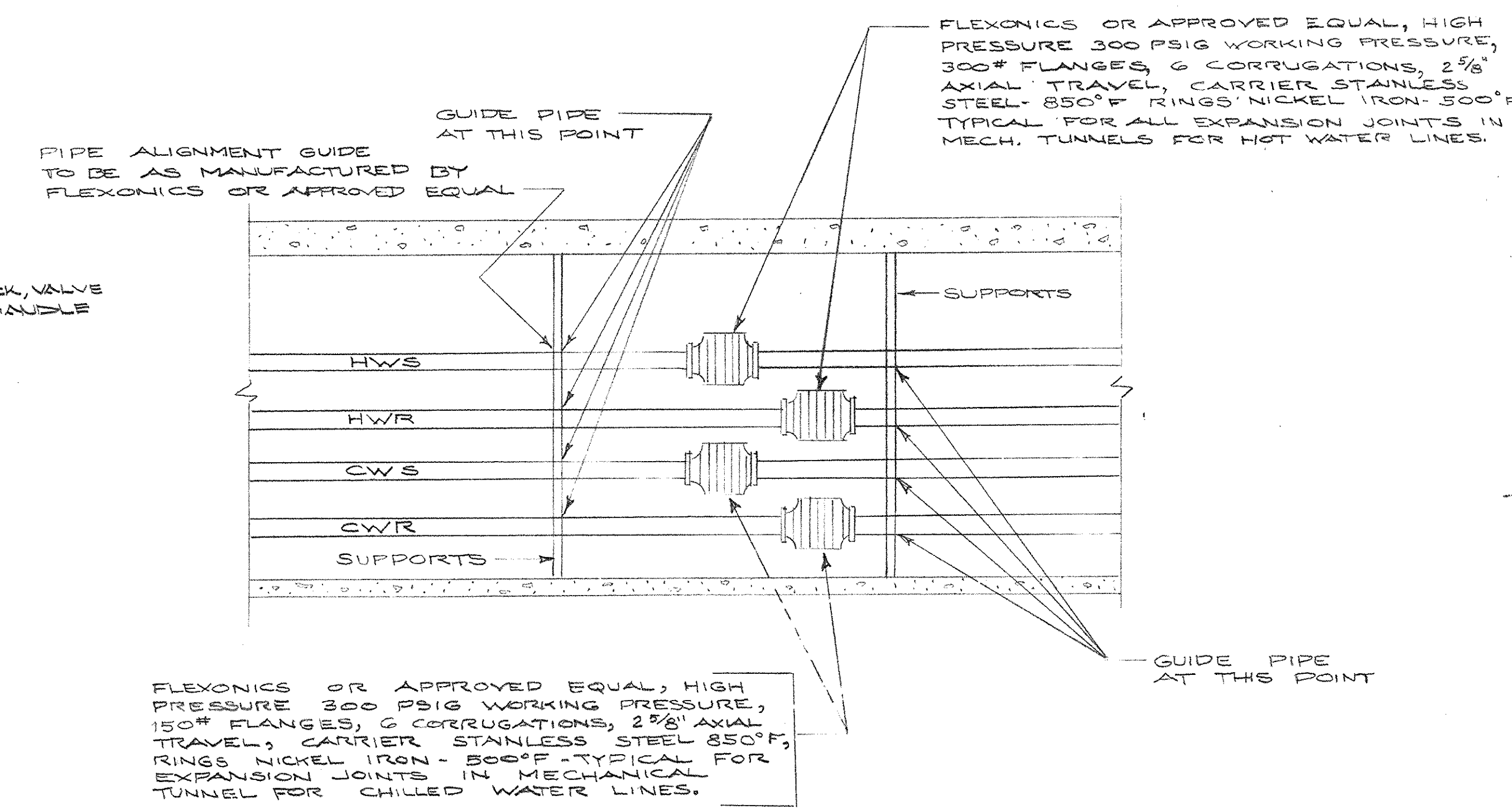


AS-BUILT DRAWING
DATE: JAN 24

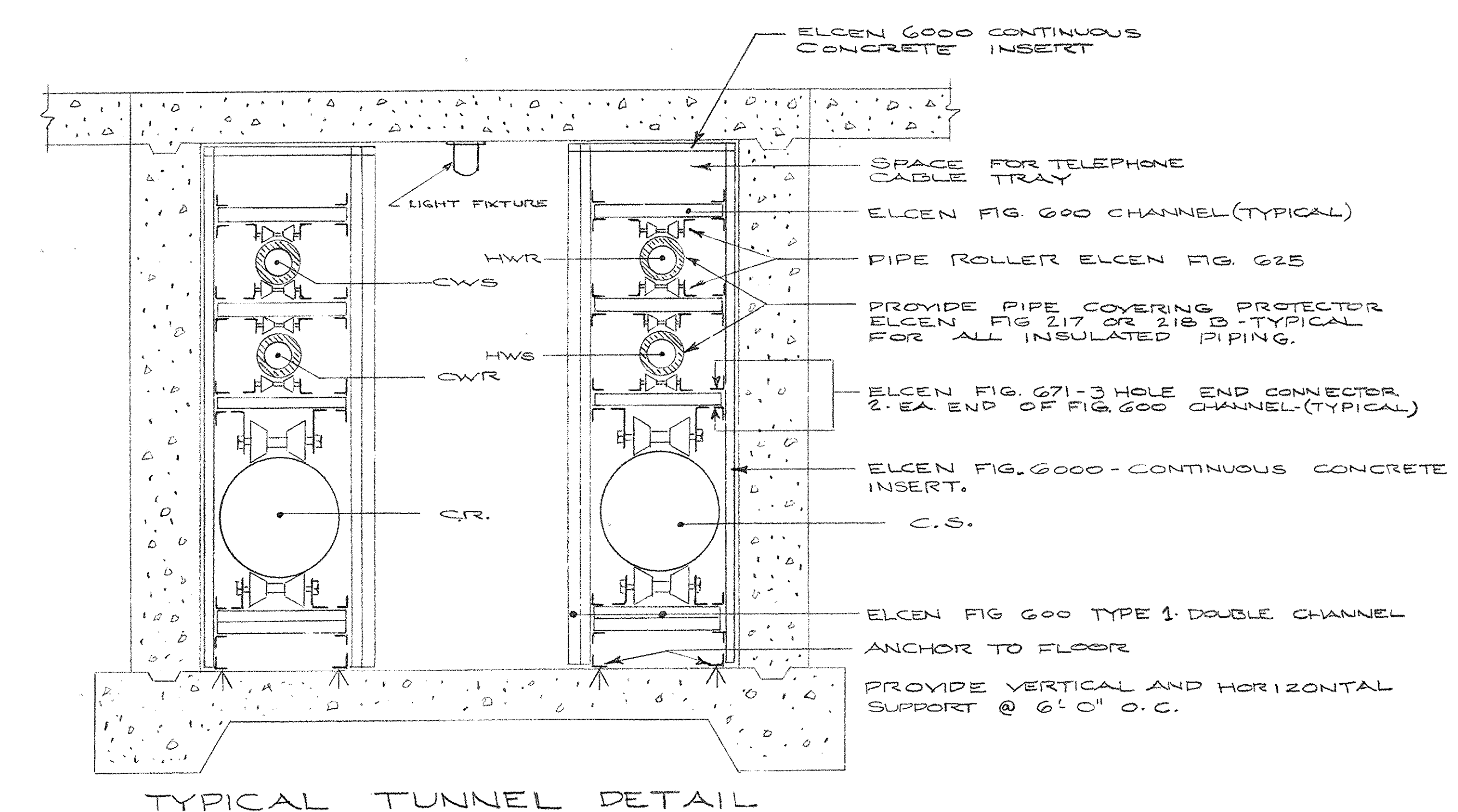
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------------|
| DRAWN BY T.P. W.W. | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR B-7 | DATE 12-22-67 |
| CHECKED BY R.P.C. | | COMM. NO. 50367 |
| SECTOR NO. B 7 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 4 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OF 12-4-67 |
| APPROVED BY AGENCY HEAD <i>W. J. Mc Connell</i> | | DATE 10-24-67 |
| APPROVED BY OWNER | | |



PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTION C-4
SCALE: 1/8" = 1'-0"

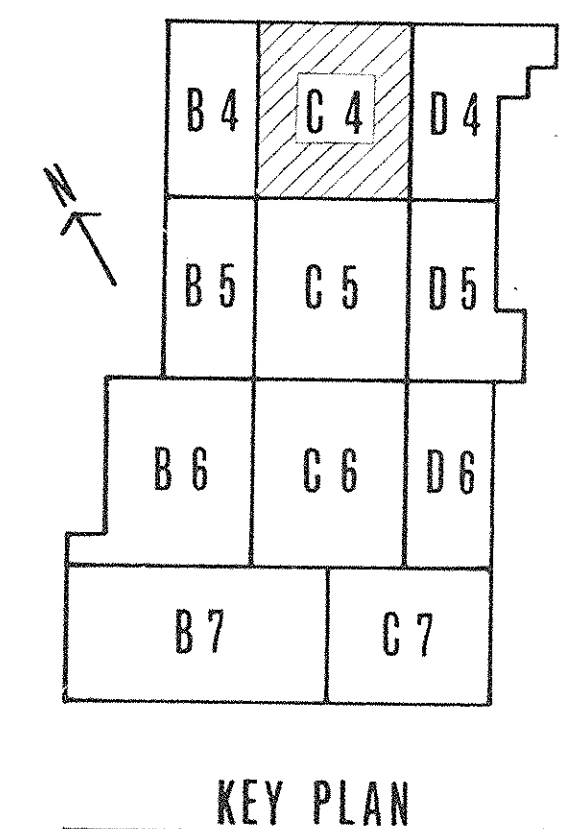


DETAIL OF EXPANSION JOINTS IN MECHANICAL TUNNEL
NO SCALE

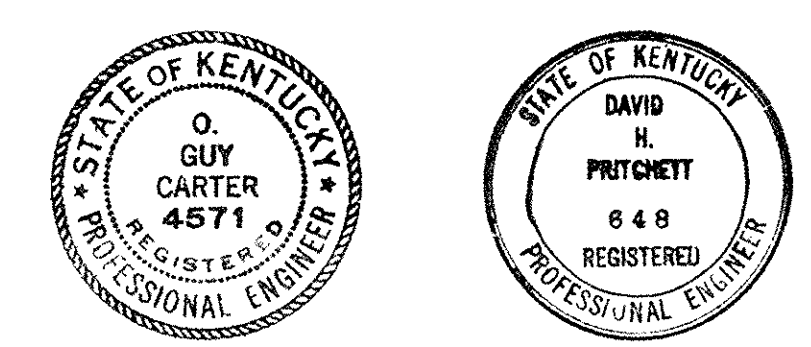


TYPICAL TUNNEL DETAIL
NO SCALE

- NOTES:
1. PROVIDE ELCEN FIG. 505 B HOLD-DOWN CLAMP AND BASE PLATE FOR PIPE ANCHOR CLAMP TO BE WELDED TO PIPE AND BOLTED TO CHANNEL - PROVIDE AT POINTS WHERE ANCHORS ARE REQ.
 2. SECTION TYPICAL FOR ALL UTILITIES TUNNELS.

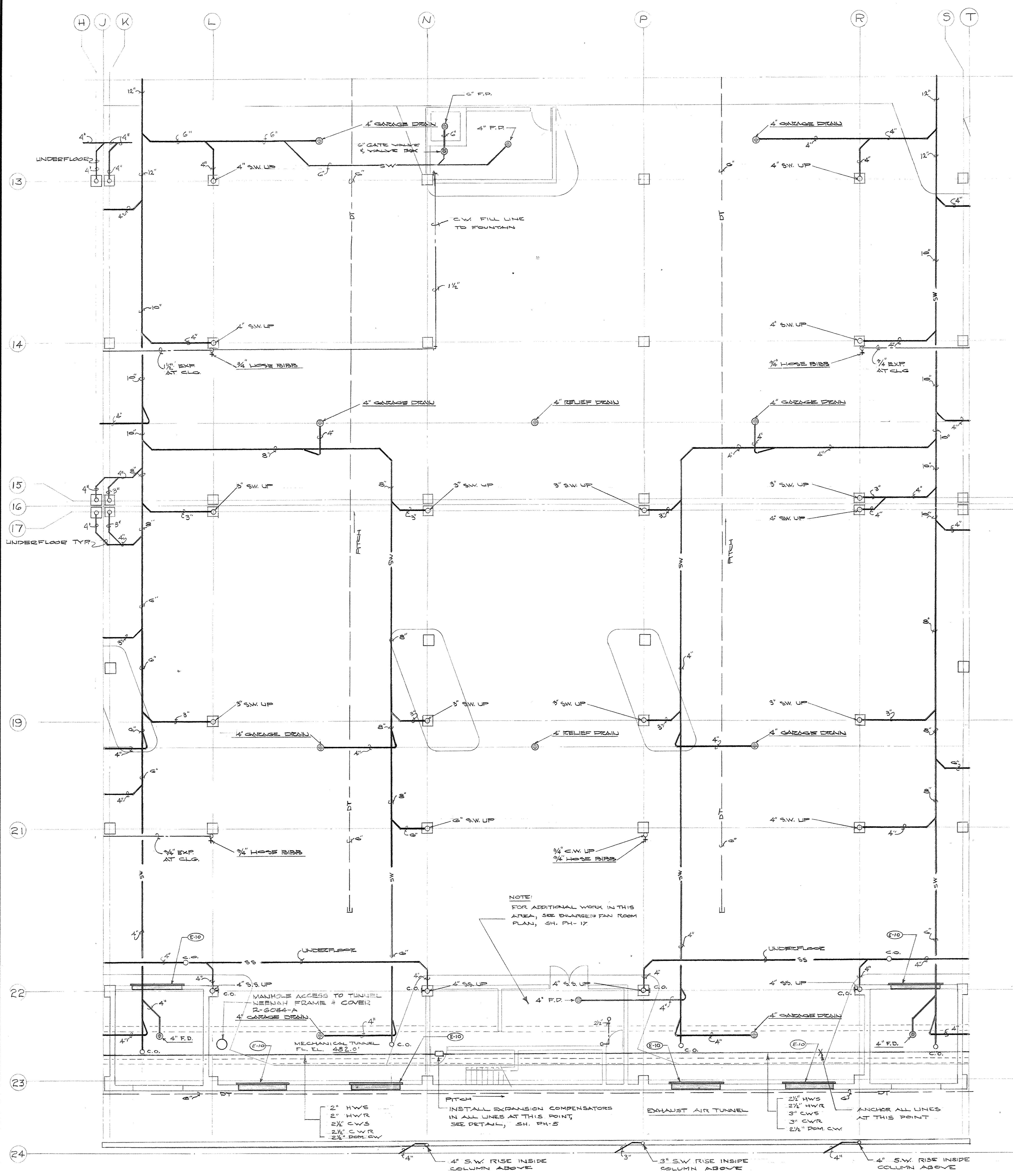


KEY PLAN



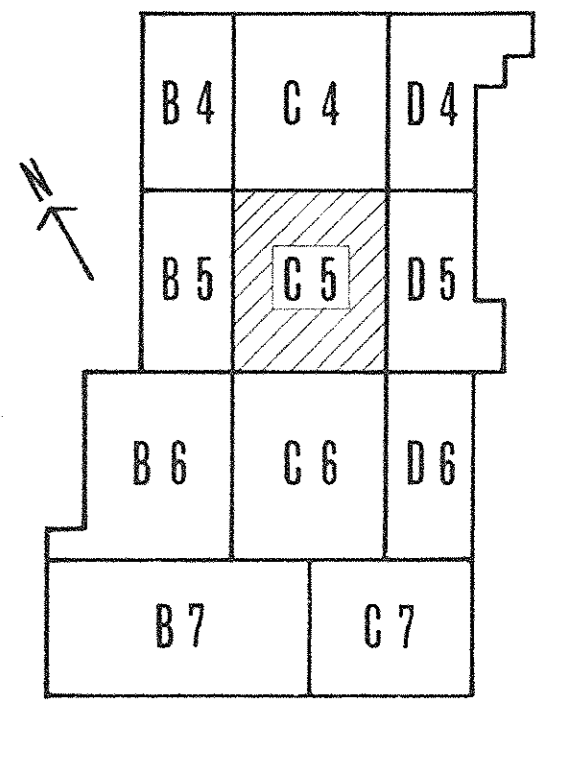
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------------|
| DRAWN BY T.P. WAW | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTION C-4 | DATE 10-21-67 |
| CHECKED BY S.P.C. | | COMM. NO. 50367 |
| SECTOR NO. C 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 5 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-49 |
| APPROVED BY AGENCY HEAD <i>W. Mc Connell</i> | | DATE 10-26-67 |
| APPROVED BY OWNER | | |

AS-BUILT DRAWING
DATE: JAN 78
MISC. QUANT. BY: [Signature]

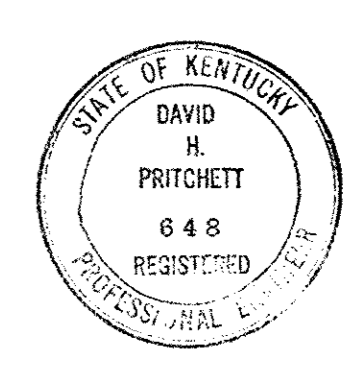
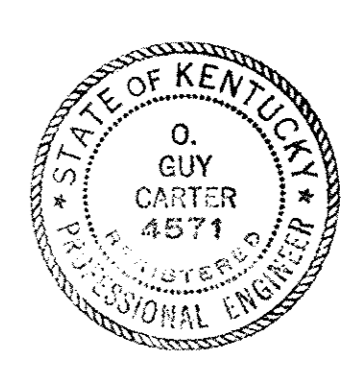


PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR C-5
 SCALE: 1/8" = 1'-0"

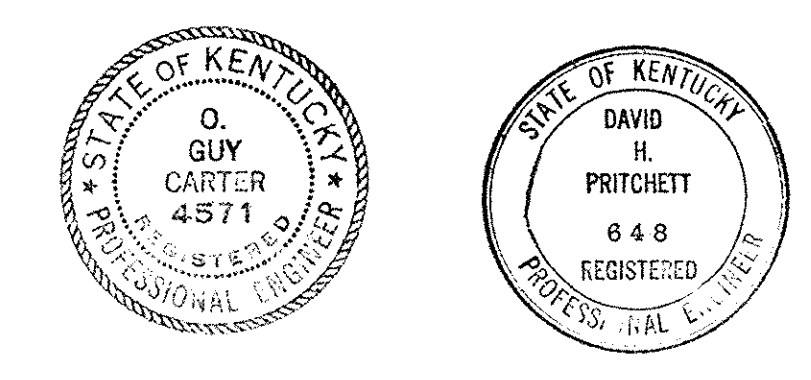
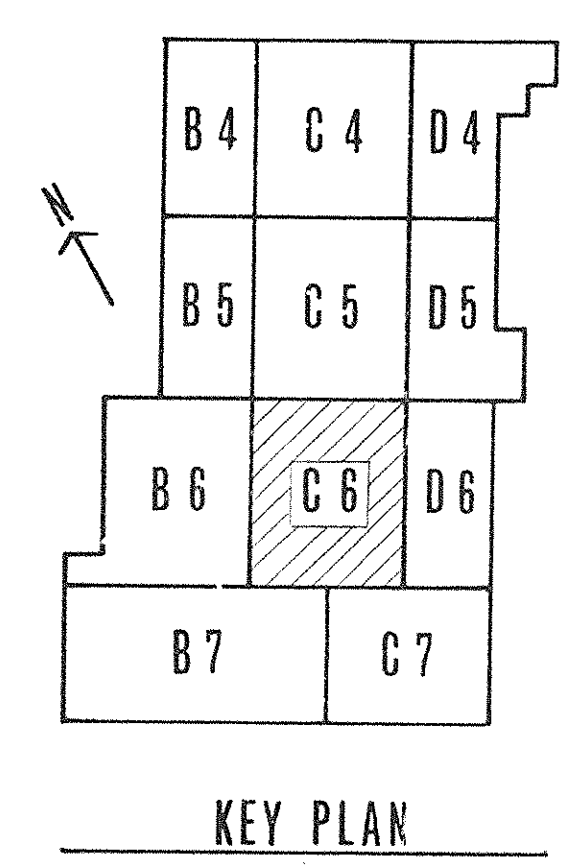
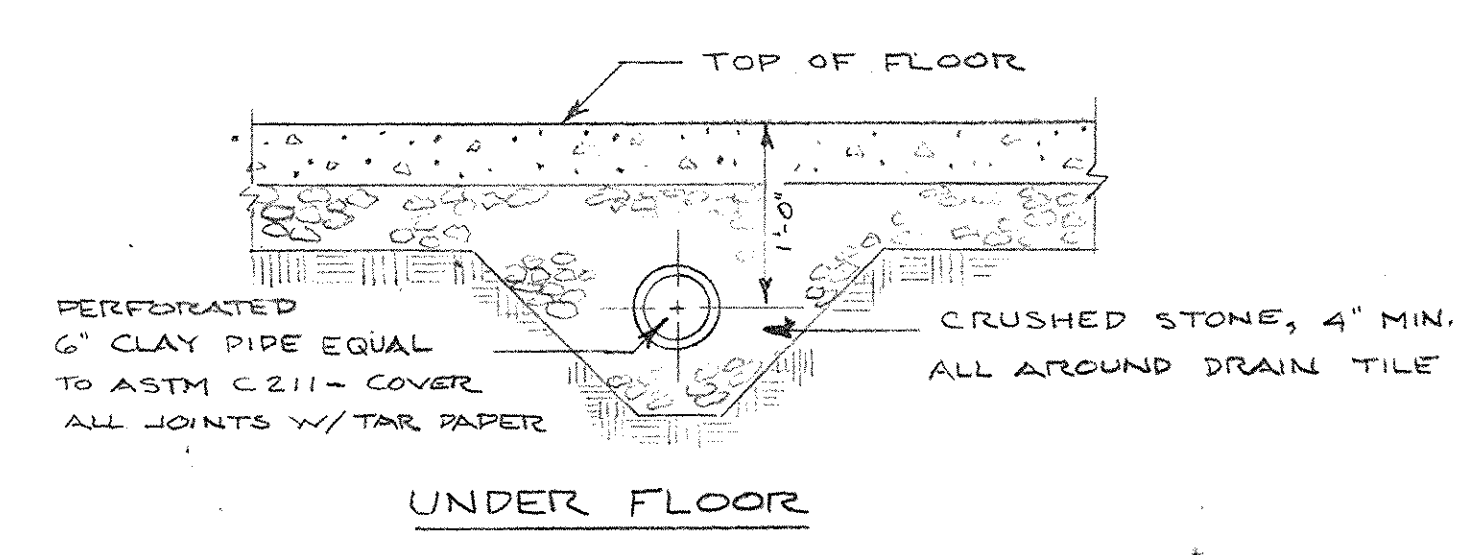
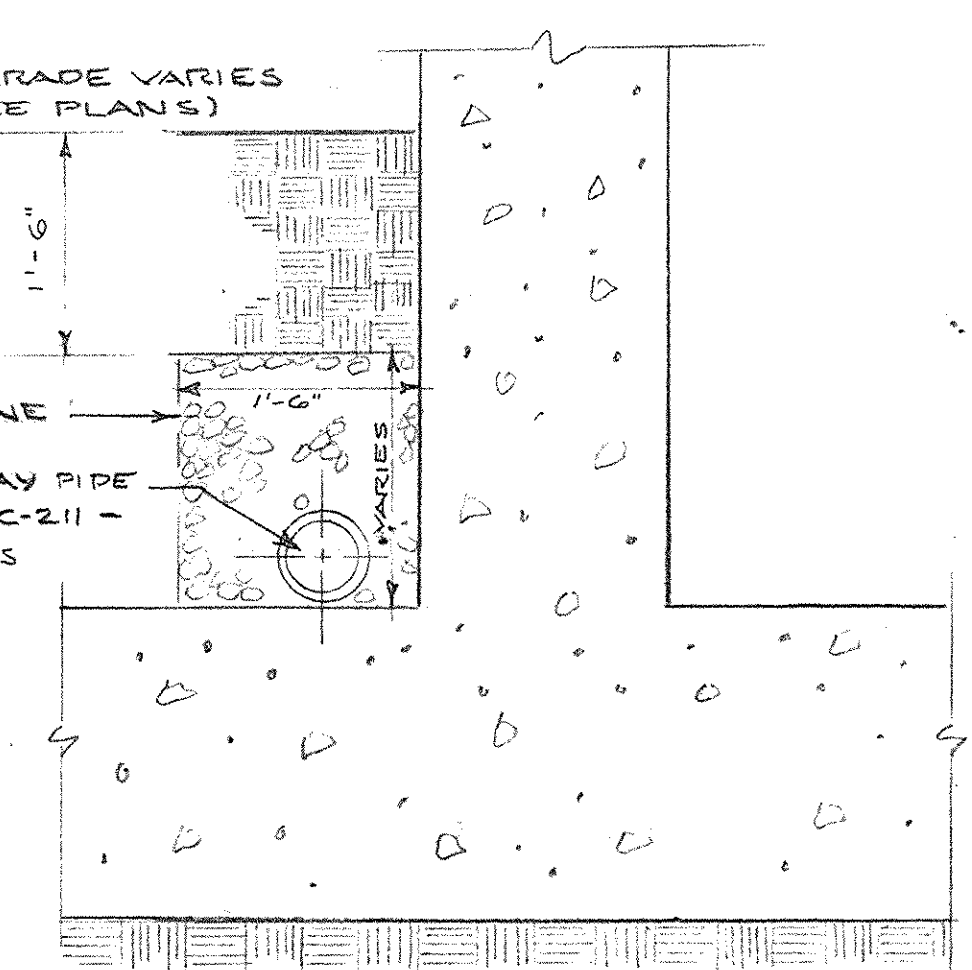
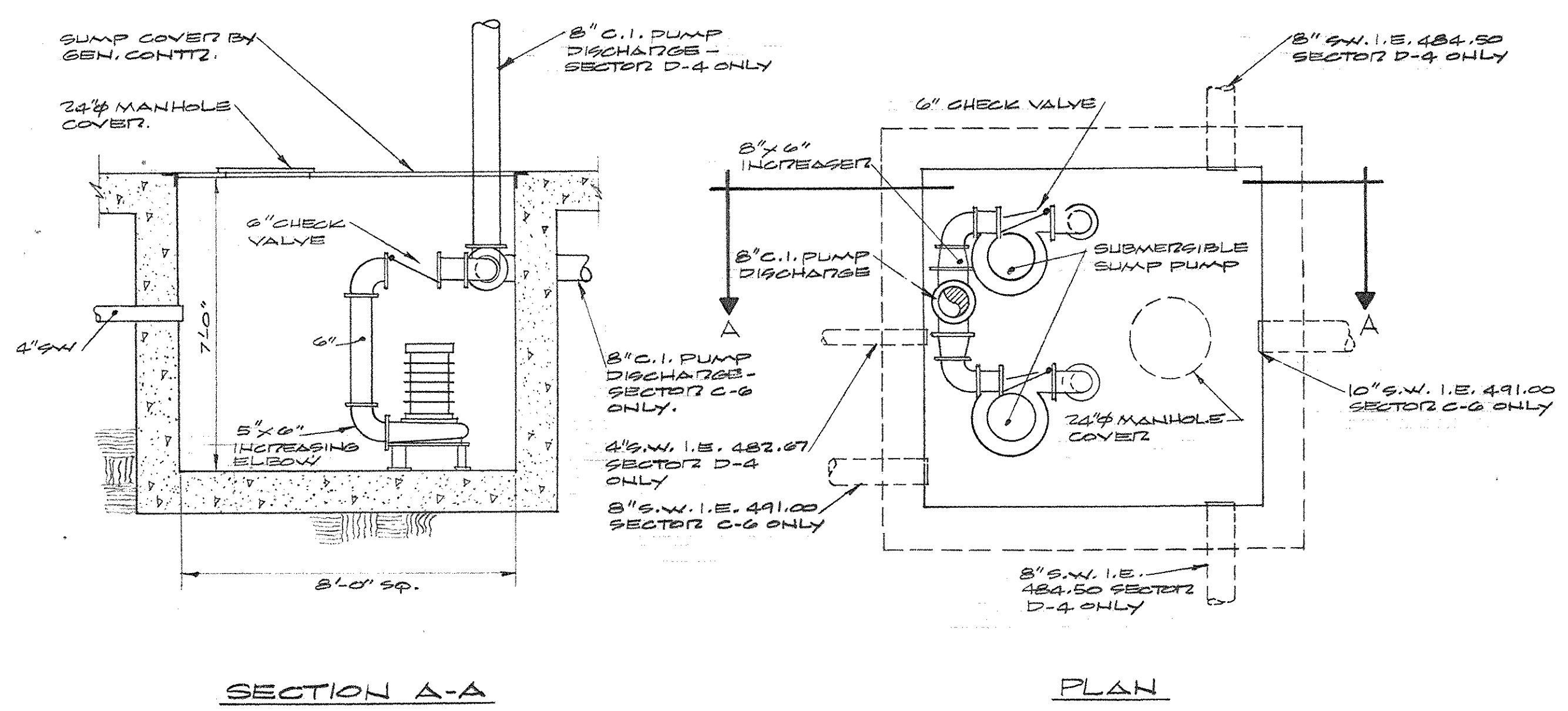
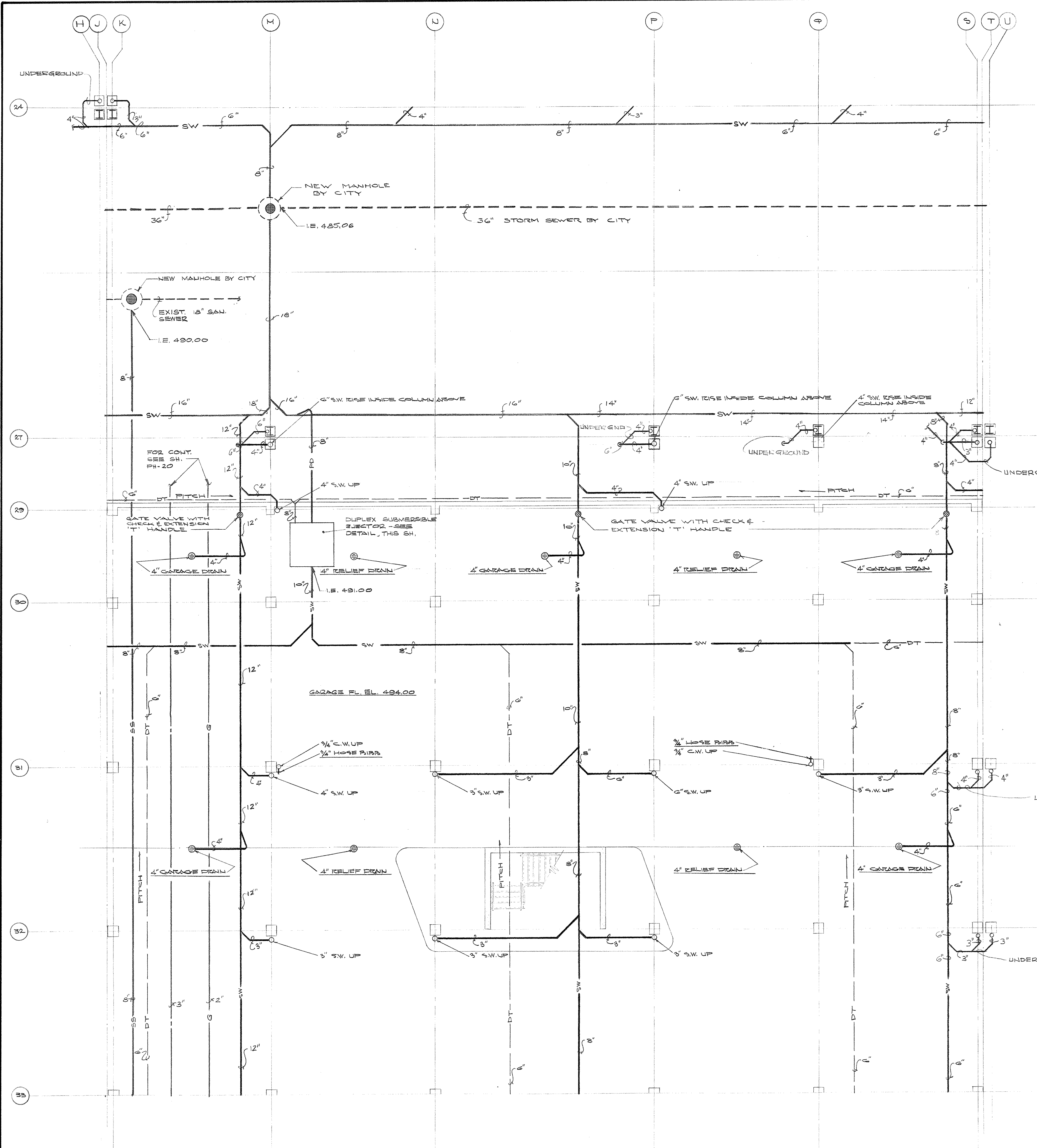
AS-BUILT DRAWING
 DATE: JAN 73
 HUGG, GUY, CARTER, ENGINEERS, INC.



KEY PLAN

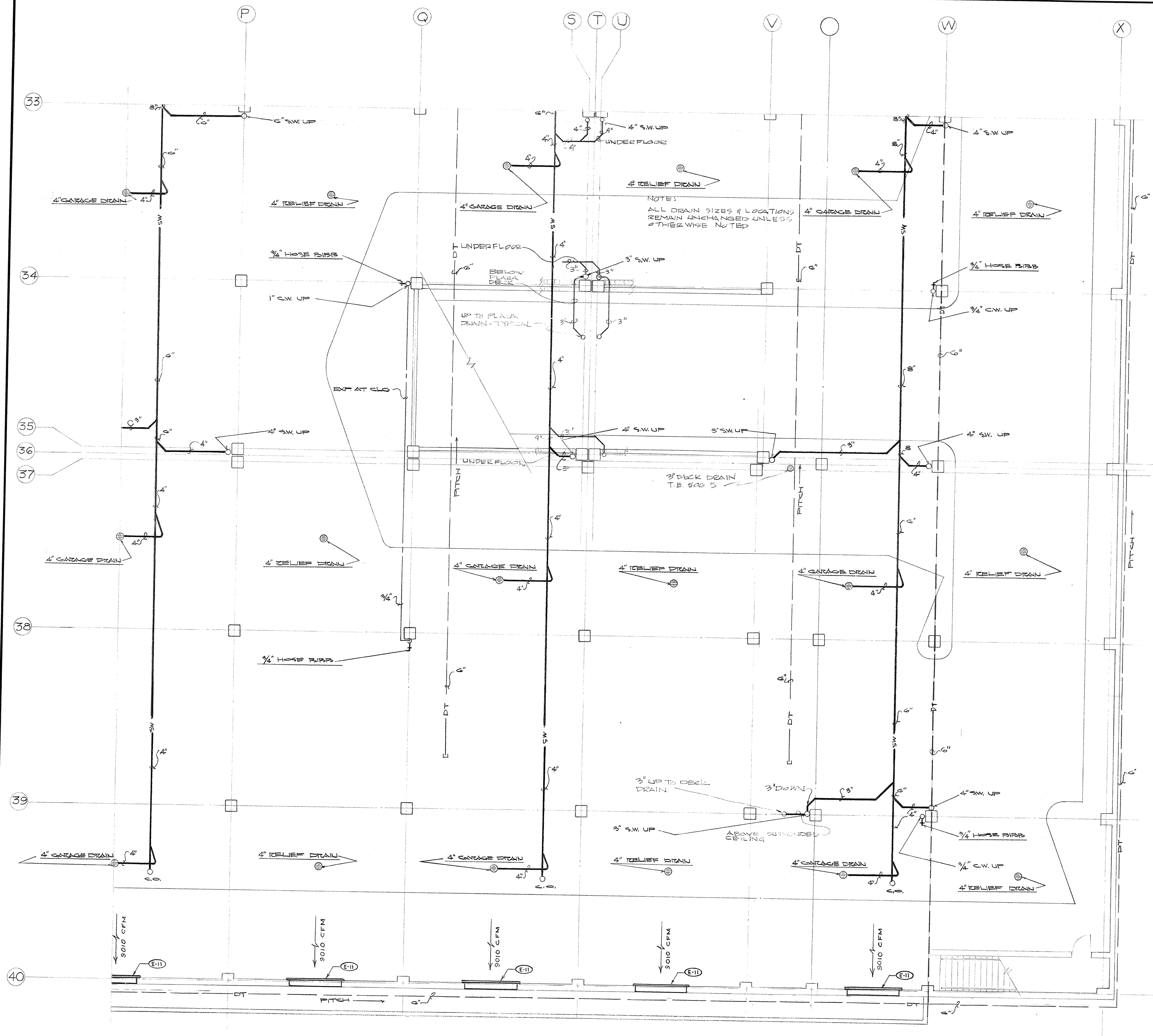


| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P. WALKER | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR C-5 | DATE 10/26/67 |
| CHECKED BY S.E.F. | | COMM. NO. 50387 |
| SECTOR NO. C 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 6 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-49 |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | <i>W. M. Donnell</i> | DATE 10-26-67 |

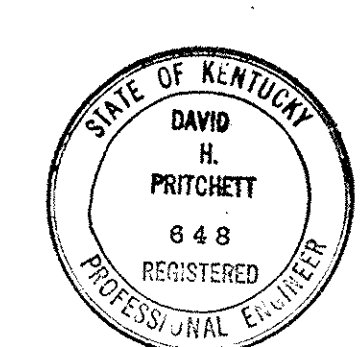
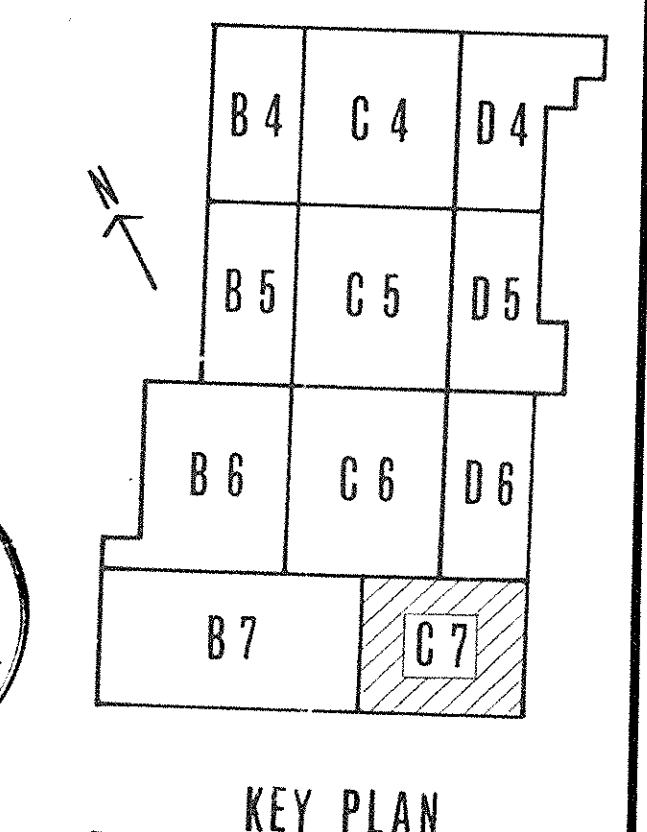


| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|--|
| DRAWN BY T.P.M.W. | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR C-6 | DATE 10-22-67 |
| CHECKED BY R.H.C. | | COMM. NO. 50387 |
| SECTOR NO. C 6 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DRAWING NO. PH 7 OF PH-49 |
| APPROVED BY AGENCY HEAD | DATE 10-22-67 | |
| APPROVED BY OWNER | DATE 10-22-67 | |

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & WILKINSON, INC.

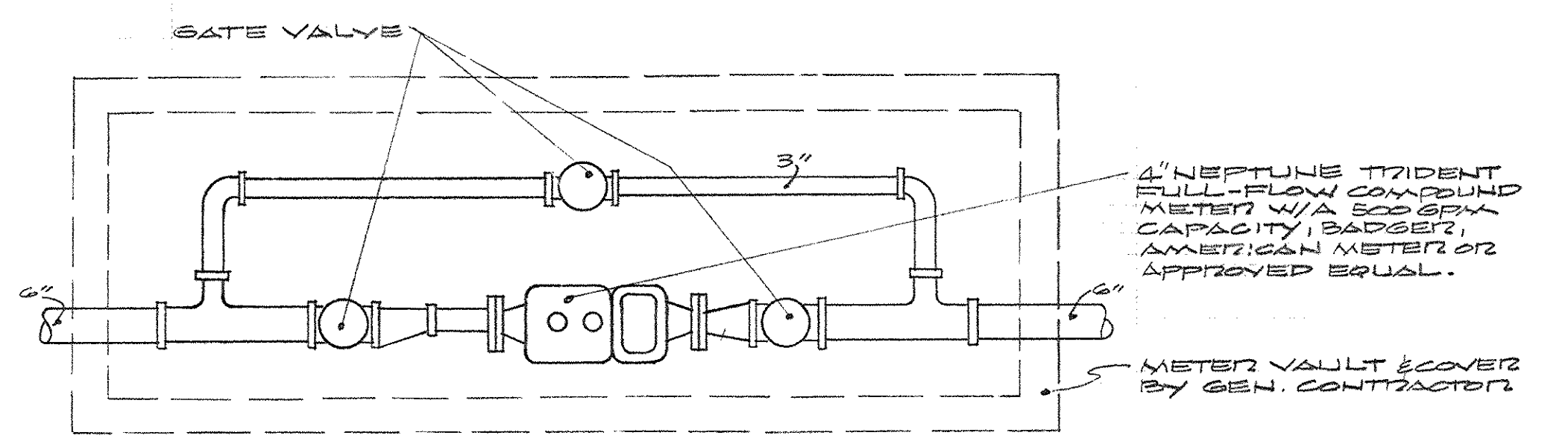
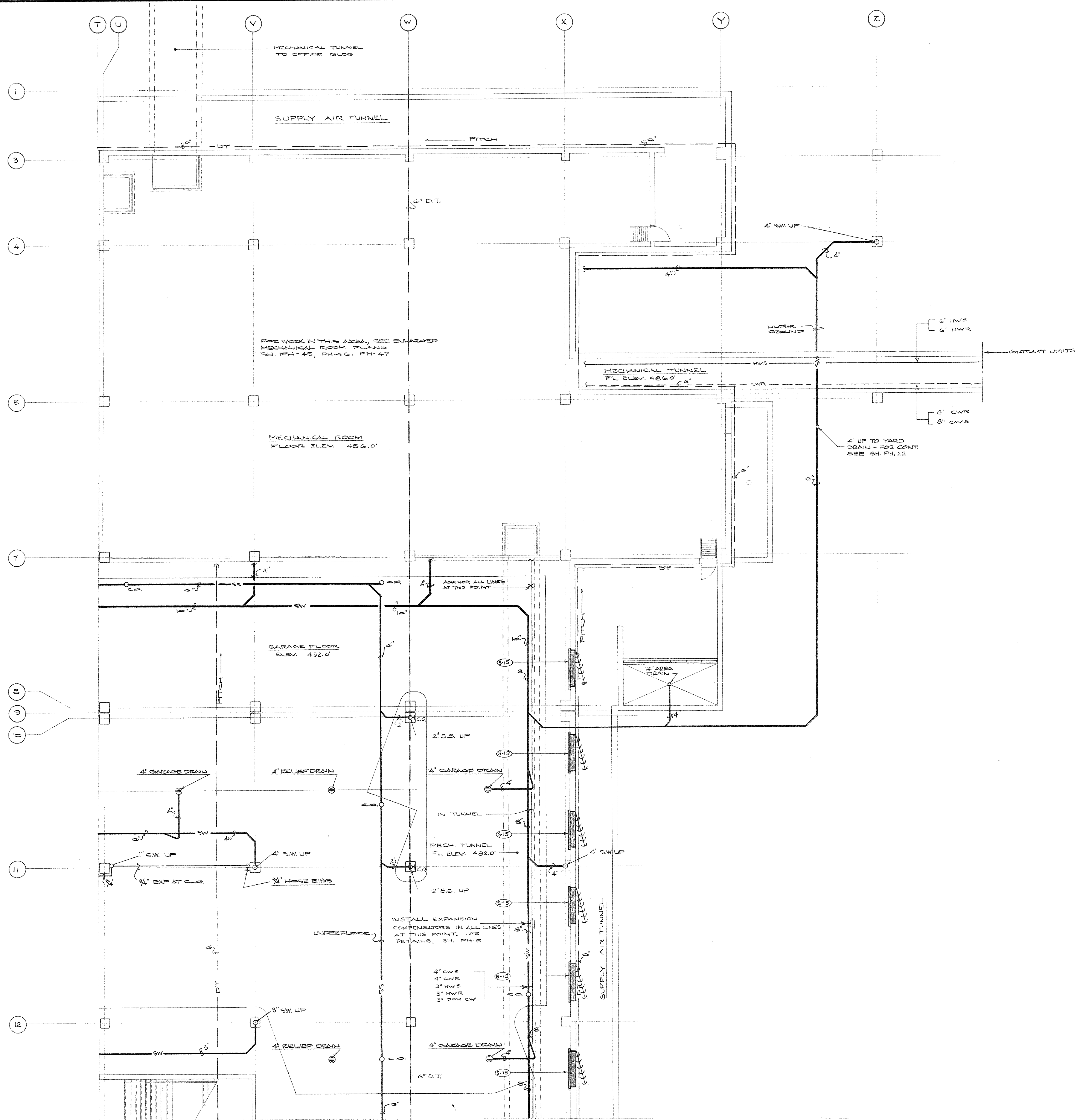


PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR C-7



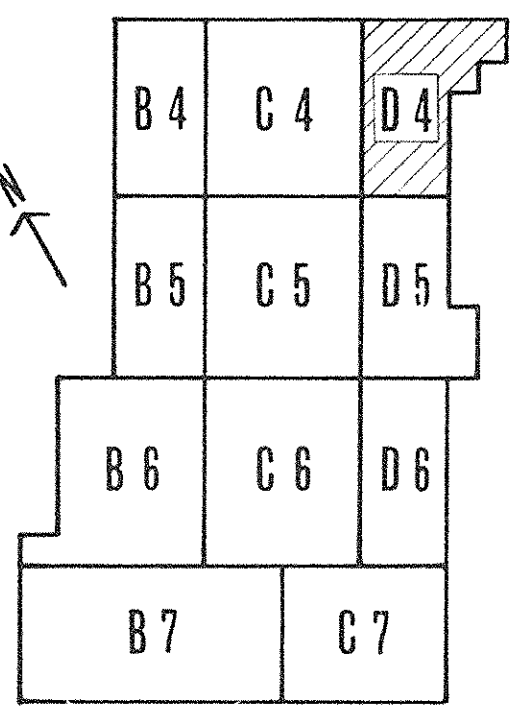
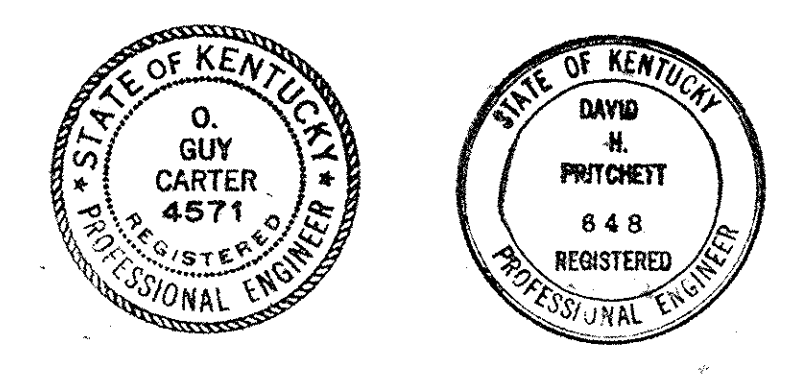
AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & ELDERMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------------|
| DRAWN BY T.M.W. | FLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR C-7 | DATE 12-22-72 |
| CHECKED BY [Signature] | | COMM. NO. 50367 |
| SECTOR NO. C 7 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 8 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OFFICIAL SEAL |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | DATE | |



MASTER WTZ. METER INSTALLATION
SCALE: 1/2" = 1'-0"

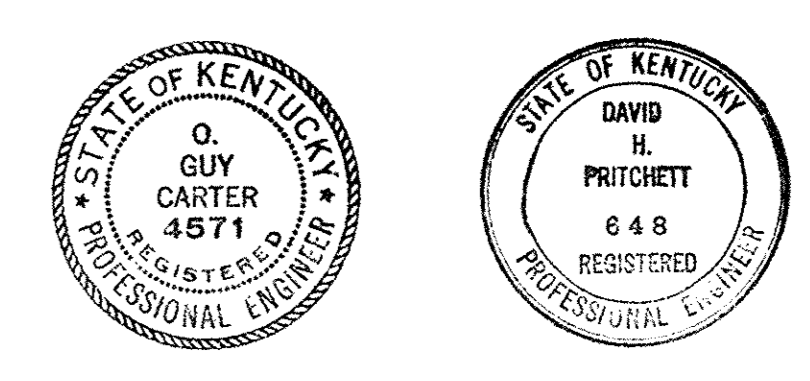
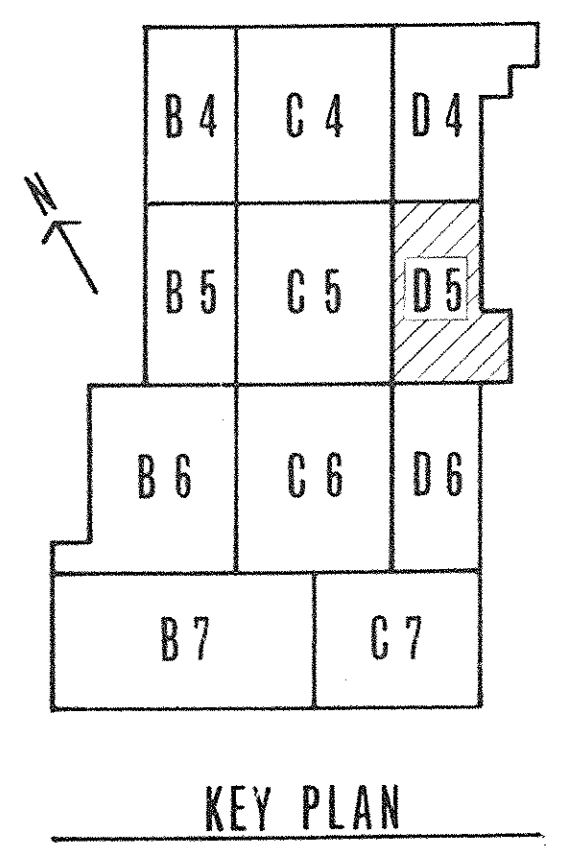
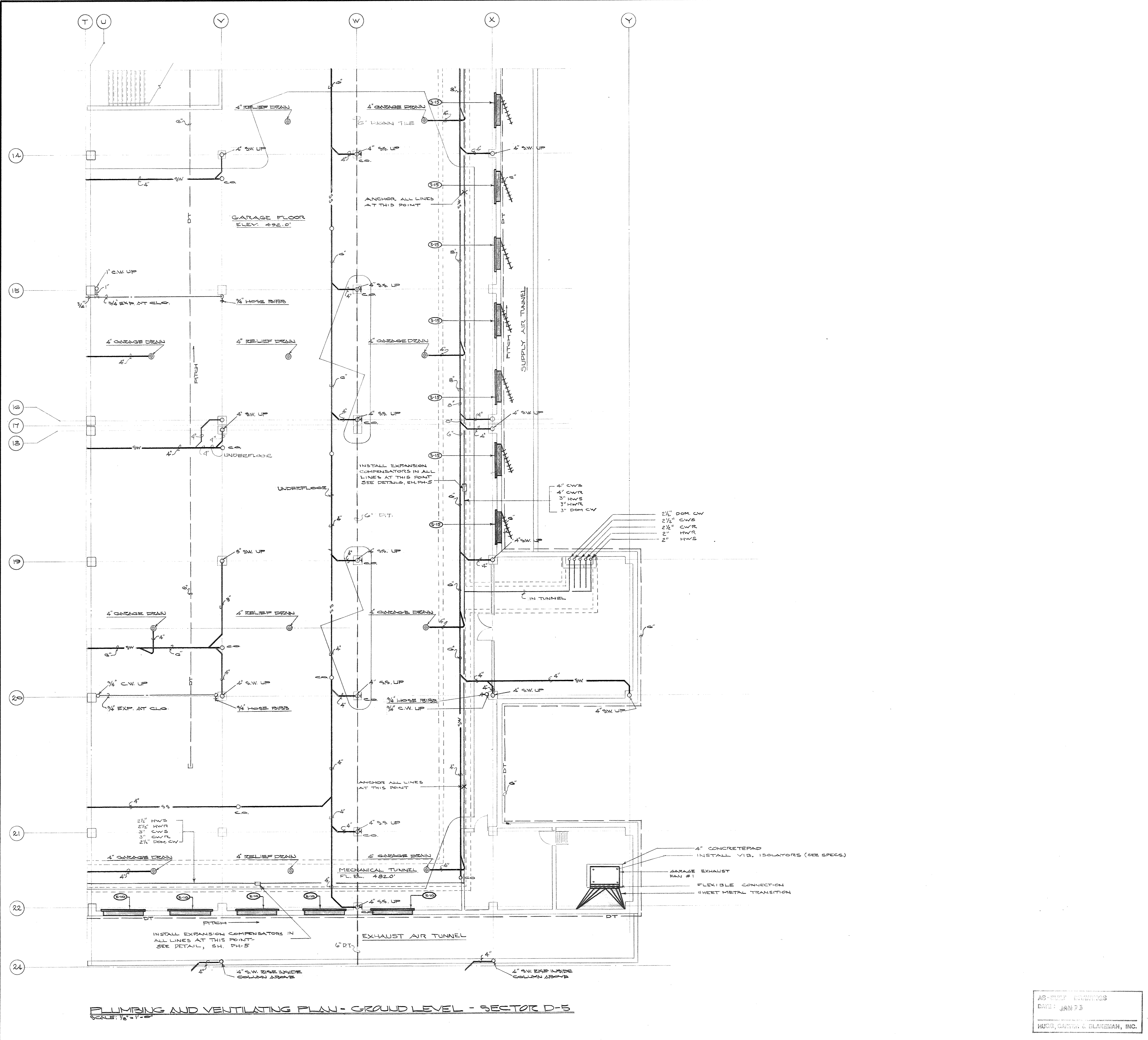
PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR D-4
SCALE: 1/8" = 1'-0"



KEY PLAN

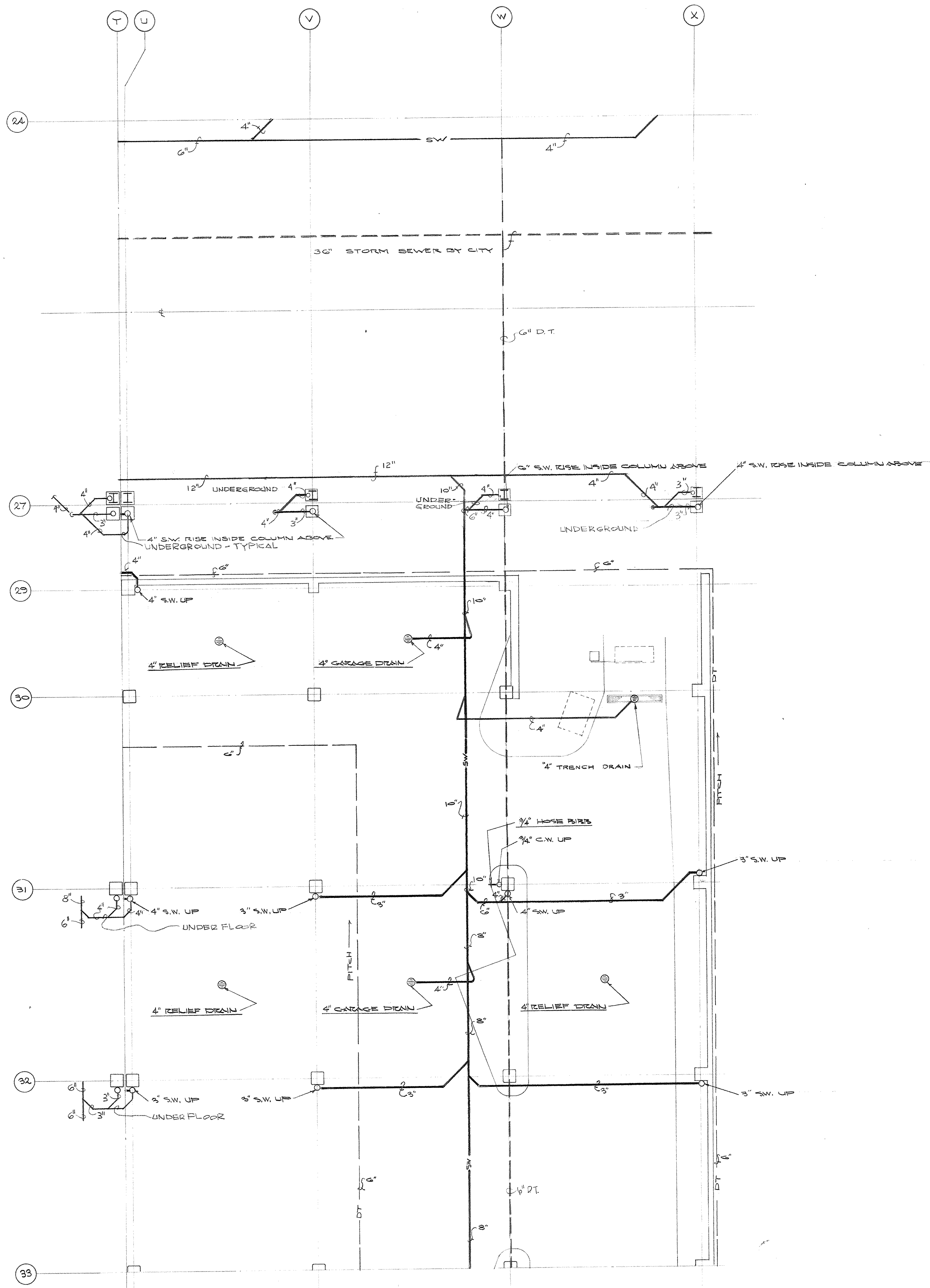
AS-BUILT DRAWINGS
DATE: JAN 75
HUGG, CARTER & PUGHMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|--|----------------------------|
| DRAWN BY TR, MW | FLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR D-4 | DATE 10-24-67 |
| CHECKED BY D.C.P. | | COMM. NO. 50367 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 9 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-49 |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | DATE 10-24-67 | |

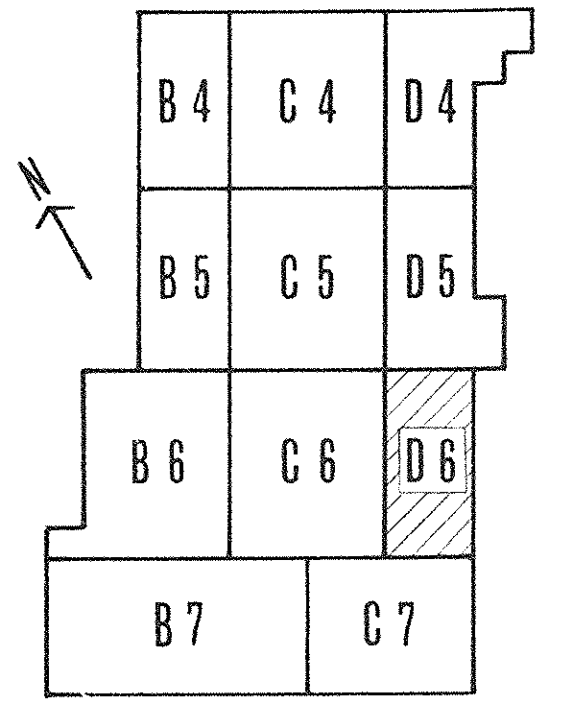


| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|--|---|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY D.P. [Signature] | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR D-5 | DATE 10-2-2007 |
| CHECKED BY S.E.A.L. | | COMM. NO. 50367 |
| SECTOR NO. D 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 10 |
| COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | | |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER <i>W. M. Connell</i> | DATE 10-2-2007 | |

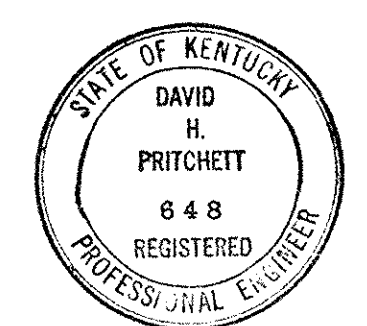
AS-BUILT DRAWINGS
DATE: JAN 7 5
HUGG, CARTER & CLARKSON, INC.



PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR D-6
SCALE: 1/8" = 1'-0"

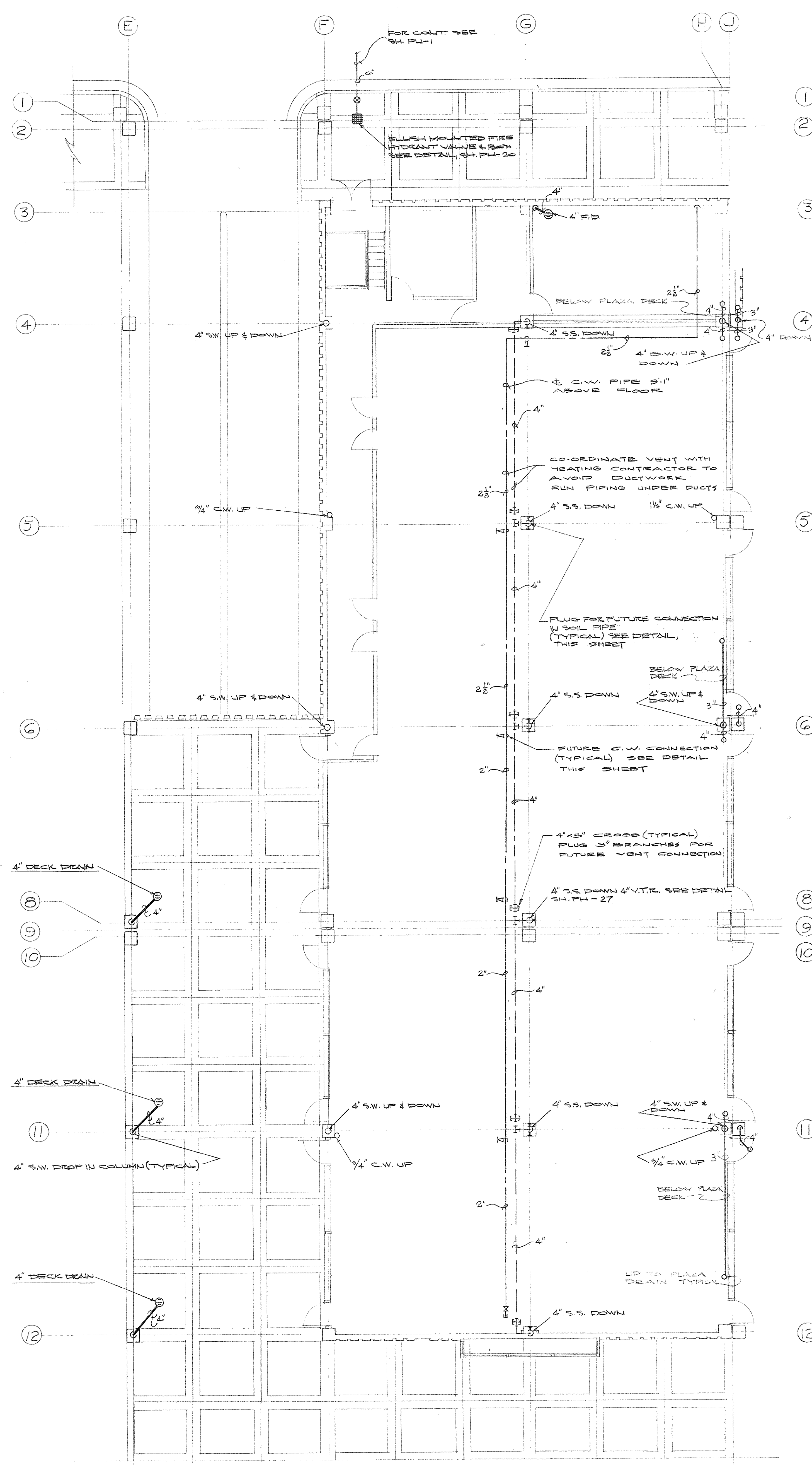


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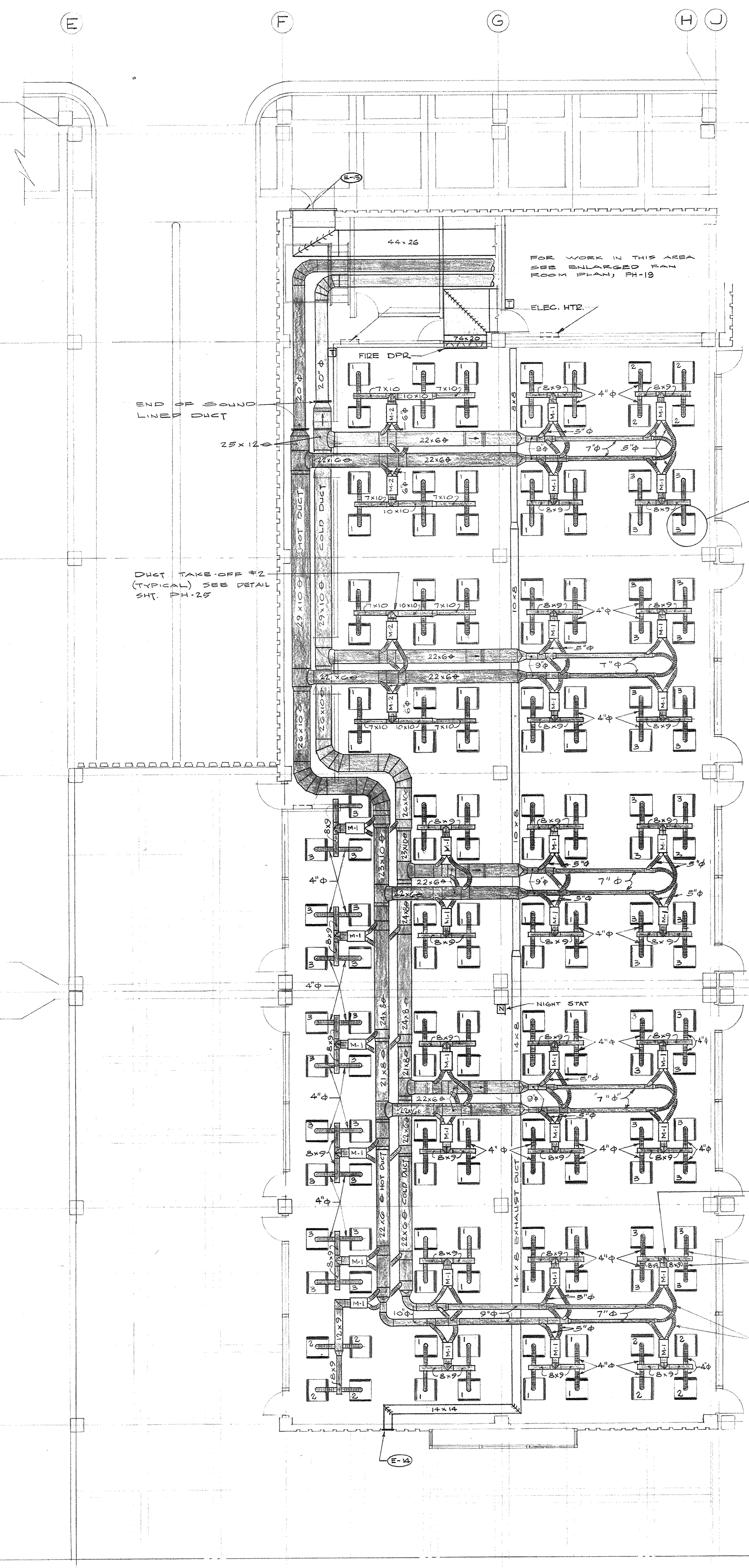


AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLANCHARD, INC.

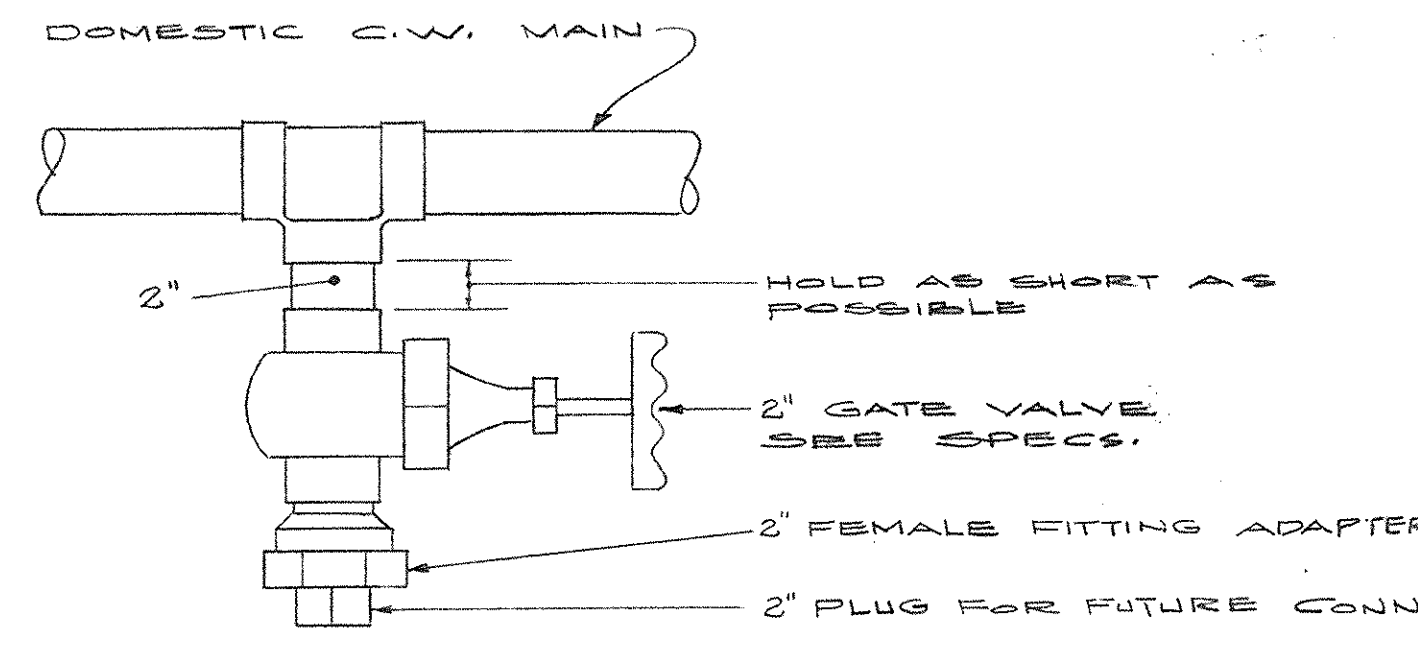
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY T.P. WANN | PLUMBING AND VENTILATING PLAN - GROUND LEVEL - SECTOR D-6 | DATE 12/19/71 |
| CHECKED BY S.P.S. | | COMM. NO. 50367 |
| SECTOR NO. D 6 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 11 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DATE 12-26-71 |
| APPROVED BY OWNER | AGENCY HEAD <i>W. M. Conroy</i> | DATE |



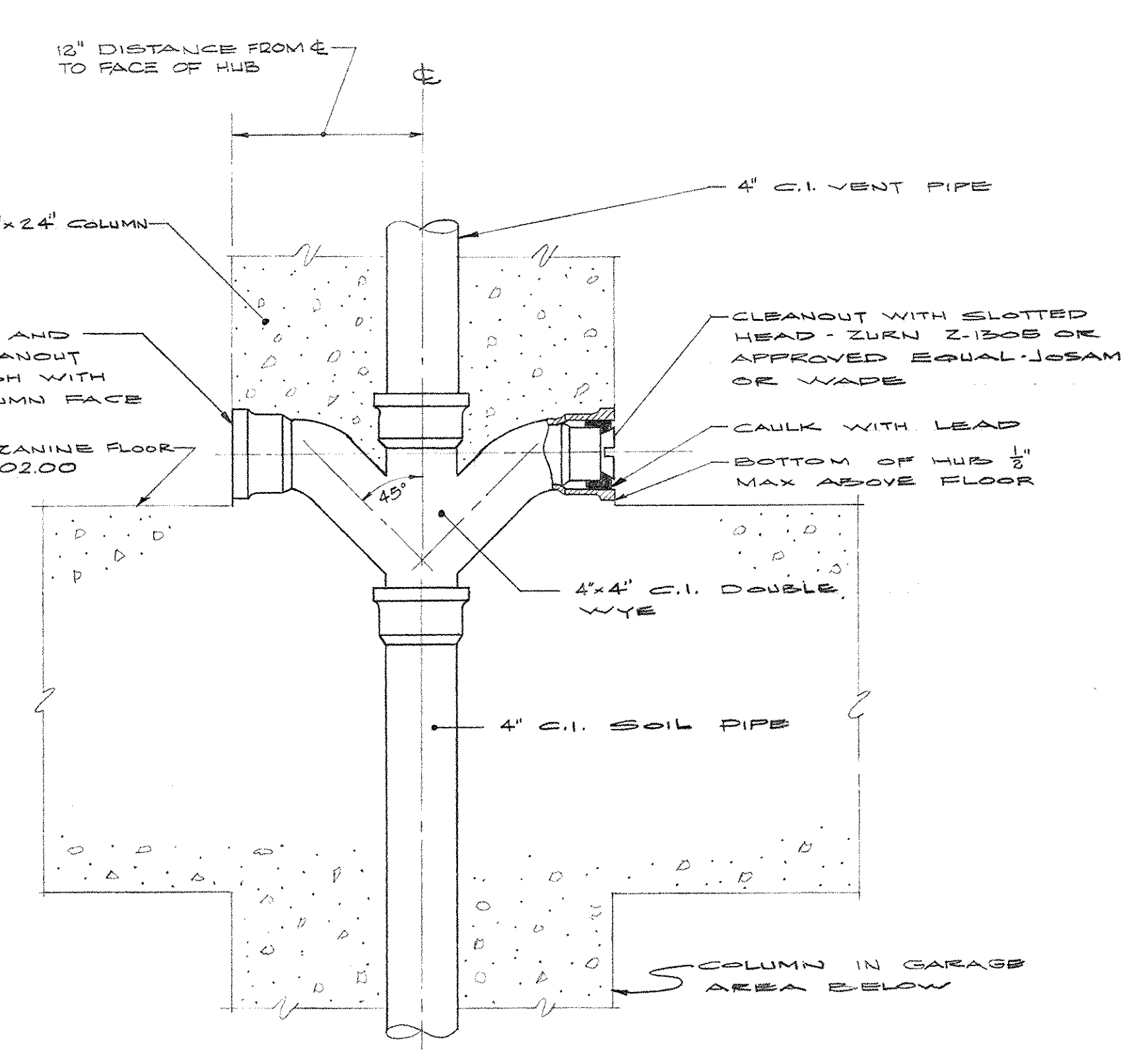
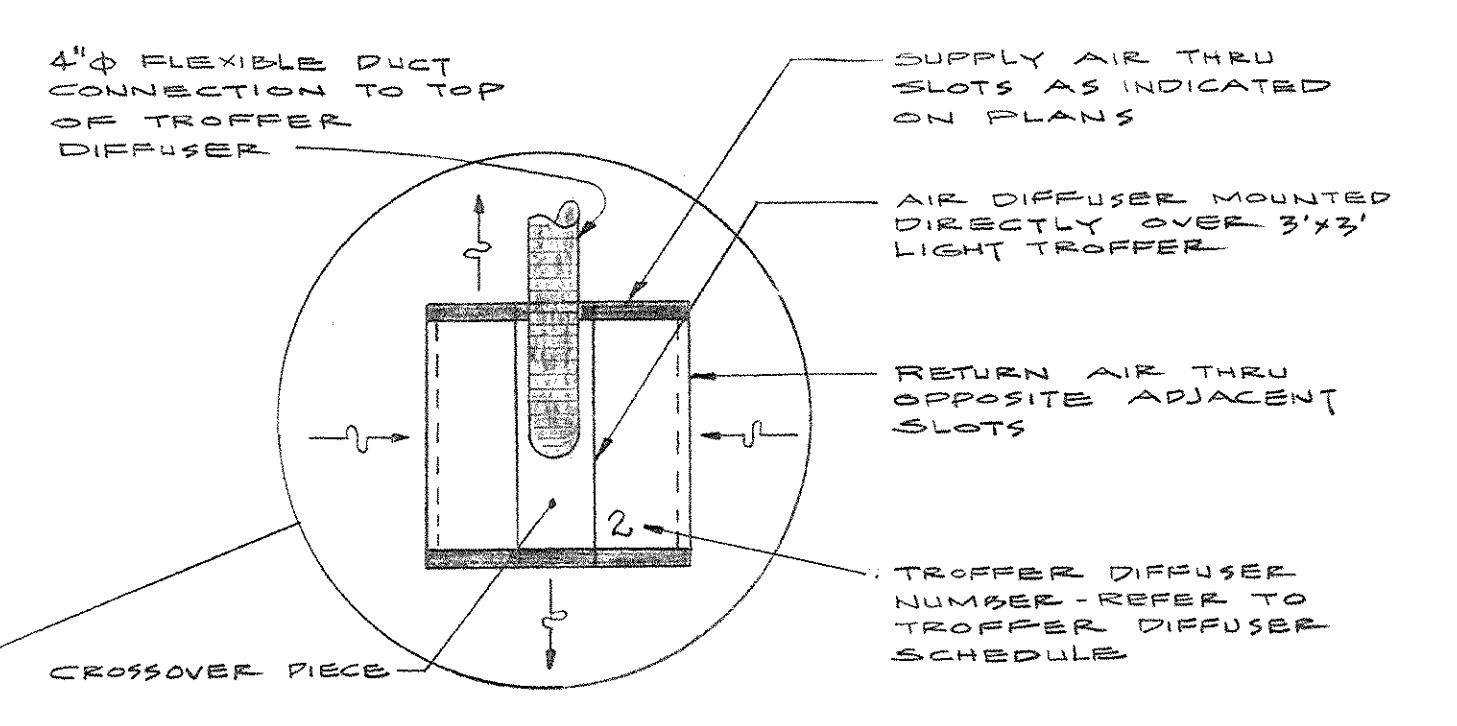
PLUMBING PLAN - MEZZANINE LEVEL - SECTOR B-4
SCALE: 1/8" = 1'-0"



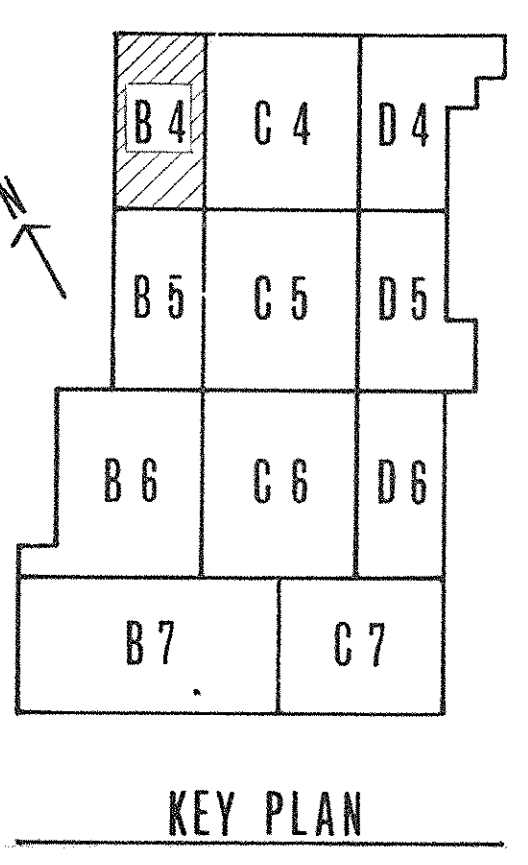
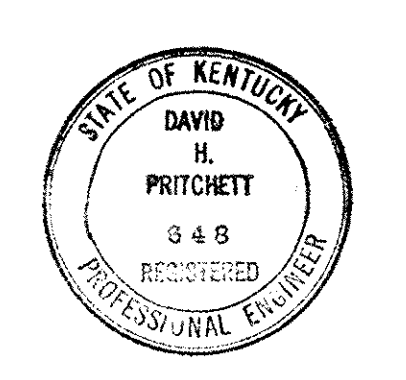
HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR B-4
SCALE: 1/8" = 1'-0"



DETAIL OF FUTURE CONNECTION POINT TO DOMESTIC C.W. SYSTEM
NO SCALE



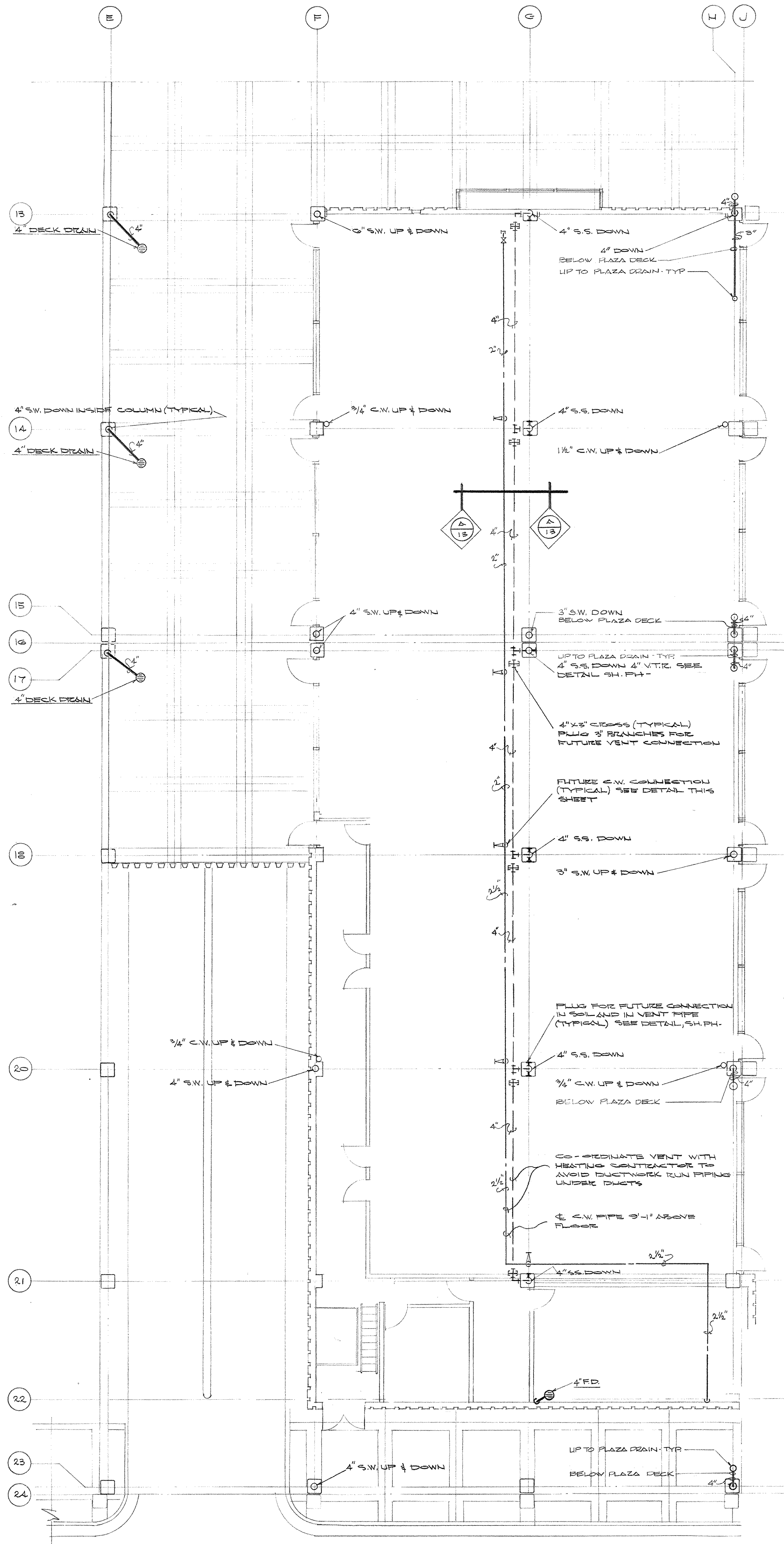
DETAIL OF FUTURE CONNECTIONS TO PLUMBING FIXTURES
SCALE: 1 1/2" = 1'-0"



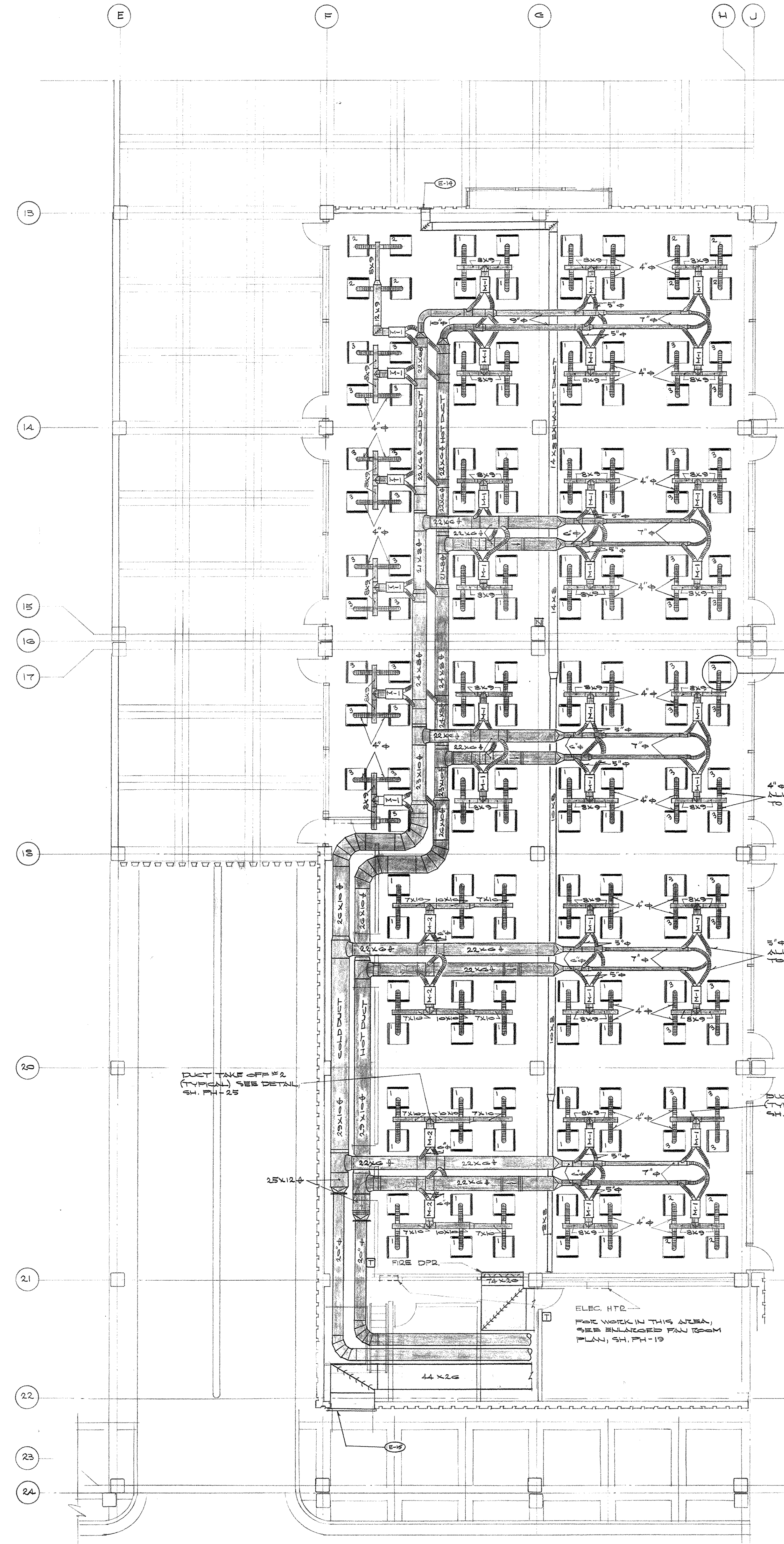
KEY PLAN

AD-BUILT PLUMBING
DATE: JAN 23
HUGG, CARTER & ELKASSAN, INC.

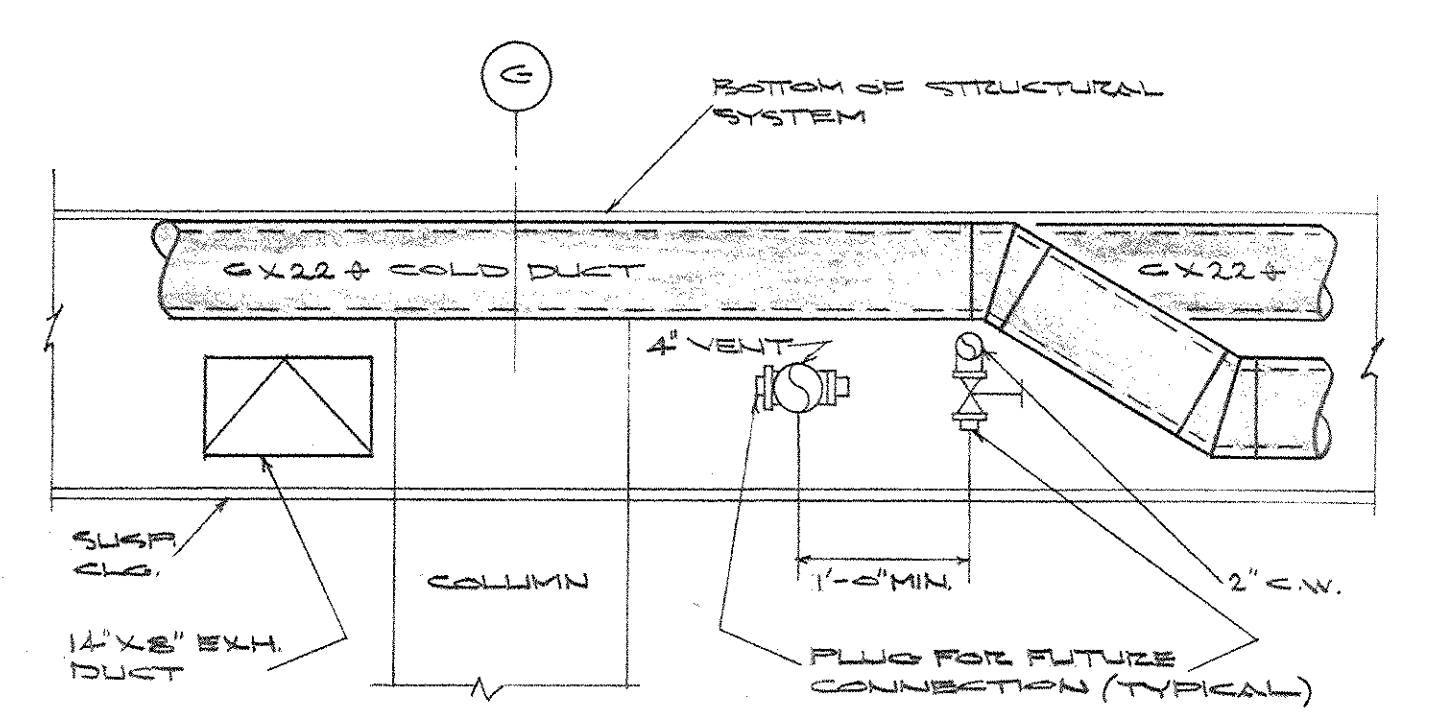
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY T.S. M.W. | PLUMBING HEATING AND AIR CONDITIONING PLANS - MEZZANINE LEVEL - SECTOR B-4 | DATE 12-24-17 |
| CHECKED BY S.S.C. | | COMM. NO. 50367 |
| SECTOR NO. B 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 12 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT KENTUCKY | OF PH-40 |
| APPROVED BY AGENCY HEAD | DATE 10-24-17 | |
| APPROVED BY OWNER | DATE | |



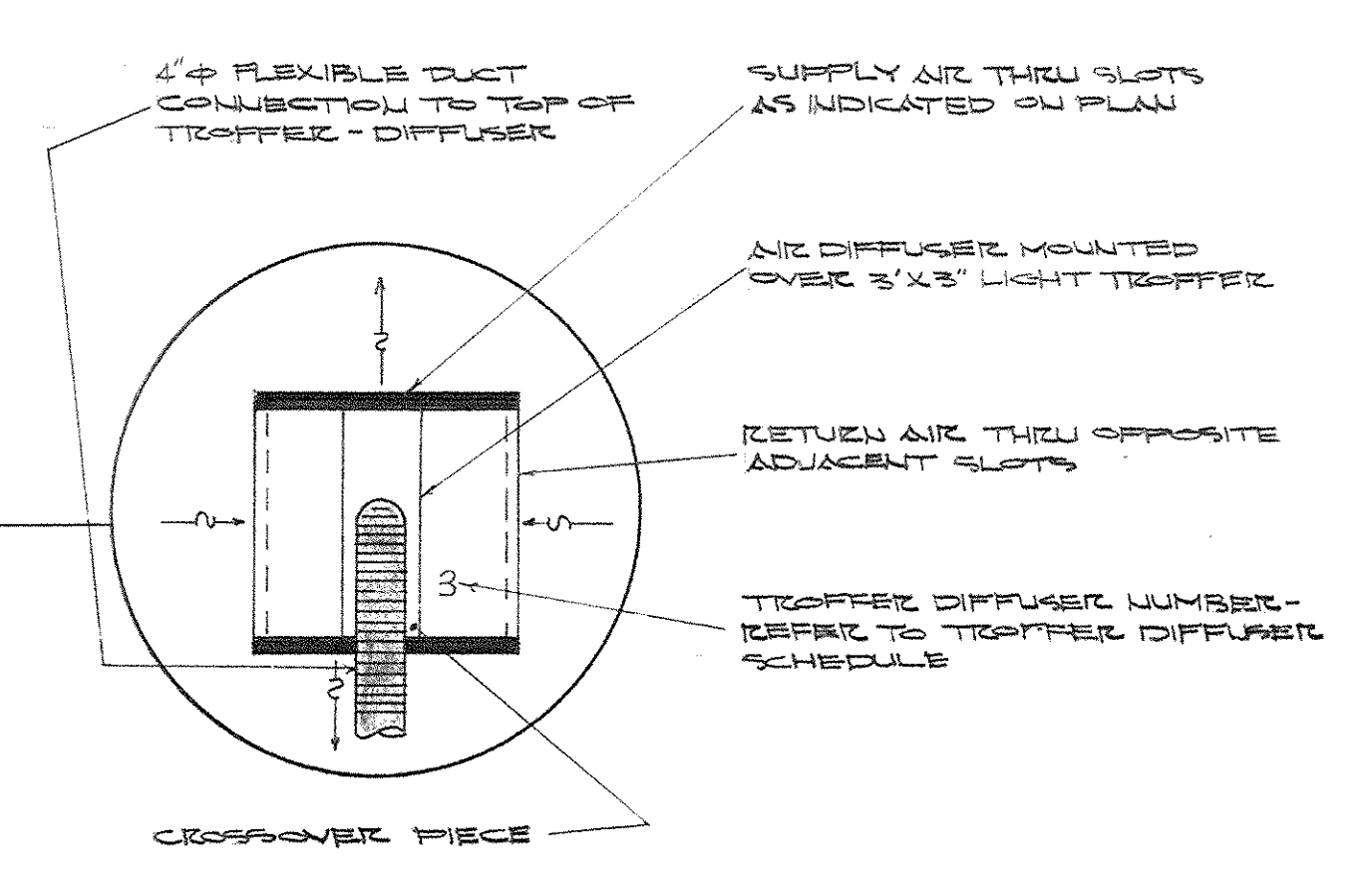
PLUMBING PLAN - MEZZANINE LEVEL - SECTOR B-B
SCALE: 1/8" = 1'-0"



HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR B-B
SCALE: 1/8" = 1'-0"

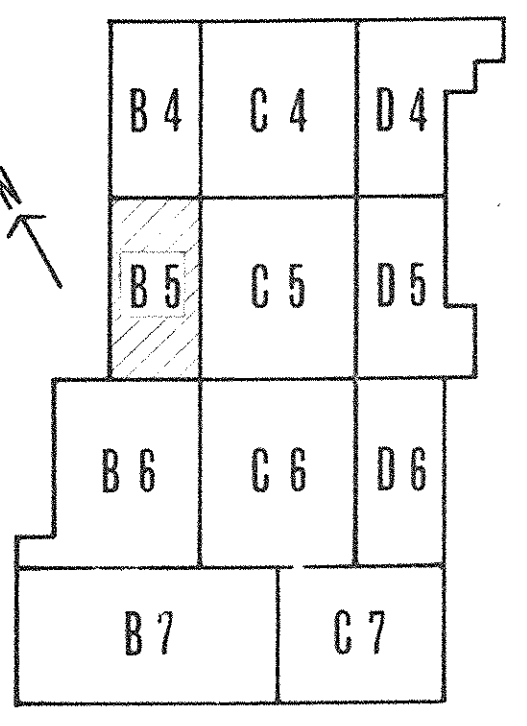
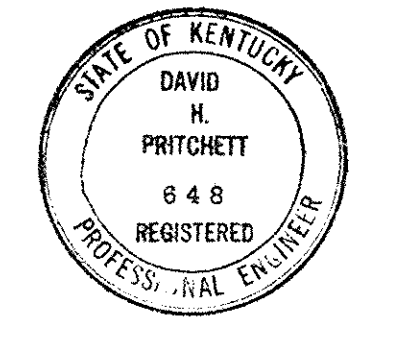


SECTION
SCALE: 3/4" = 1'-0"



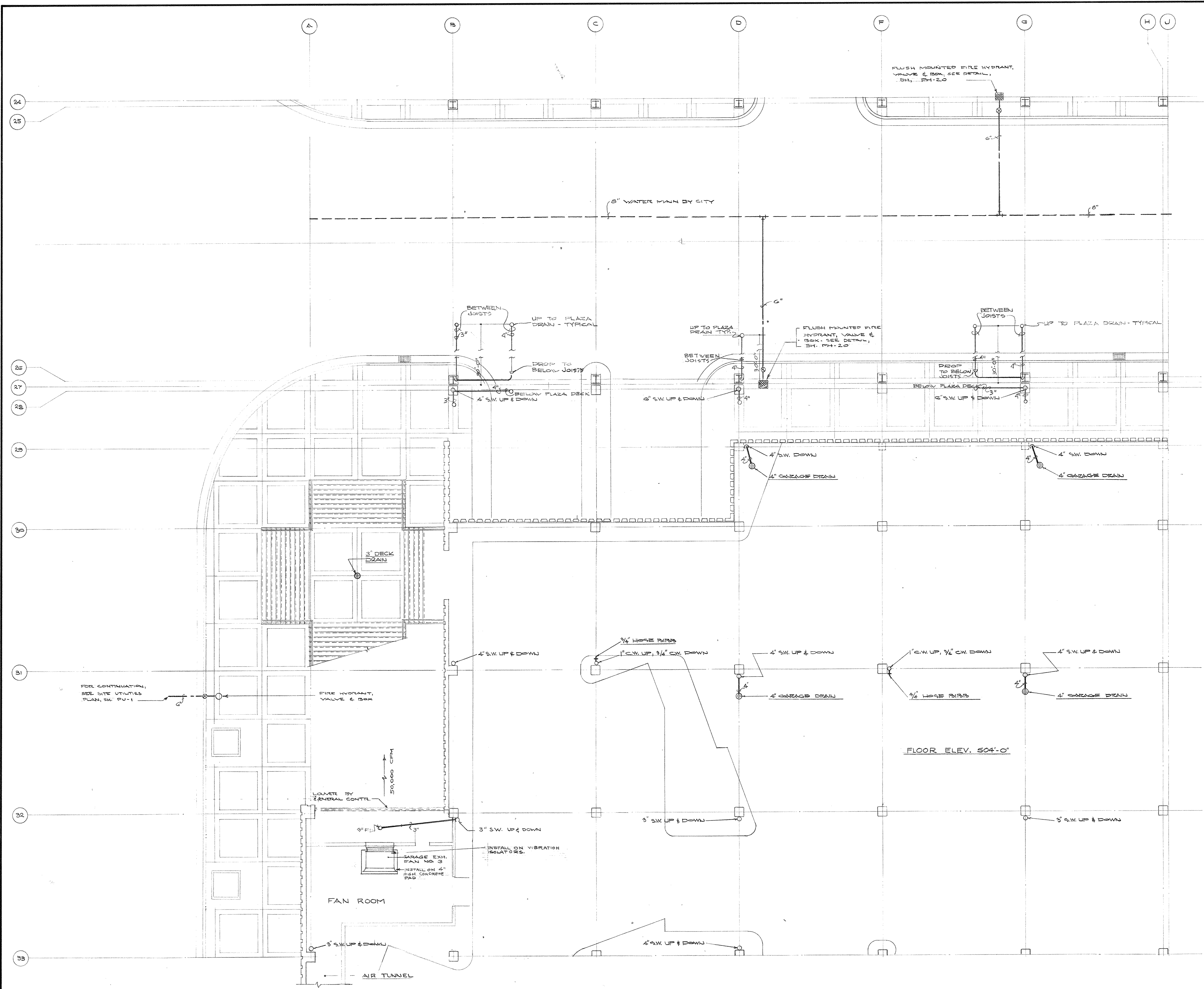
CROSS-SECTION

AS-BUILT DRAWINGS
DATE: 11/85
HUGG, CARTER & PRITCHETT, INC.

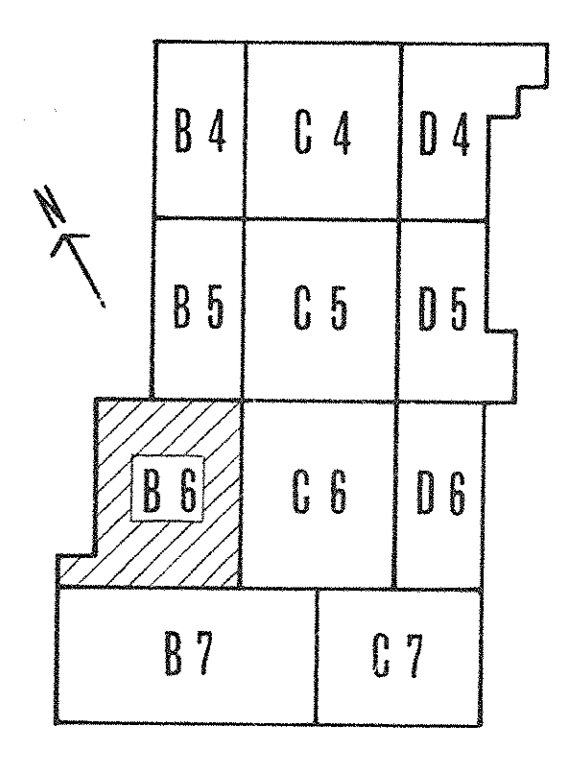
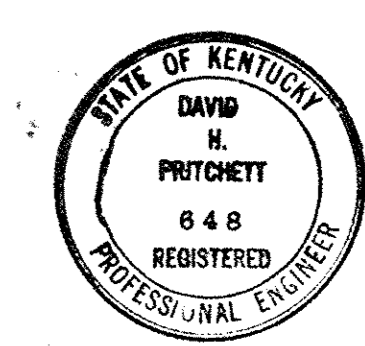


KEY PLAN

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY T.S. WALK | PLUMBING HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR B-B | DATE 6/28/85 |
| CHECKED BY S.E.P. | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | COMM. NO. 50367 |
| SECTOR NO. B 5 | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DRAWING NO. PH 13 |
| APPROVED BY AGENCY HEAD <i>W.J. Mc Connally</i> | DATE | DATE |
| APPROVED BY OWNER | DATE | DATE |



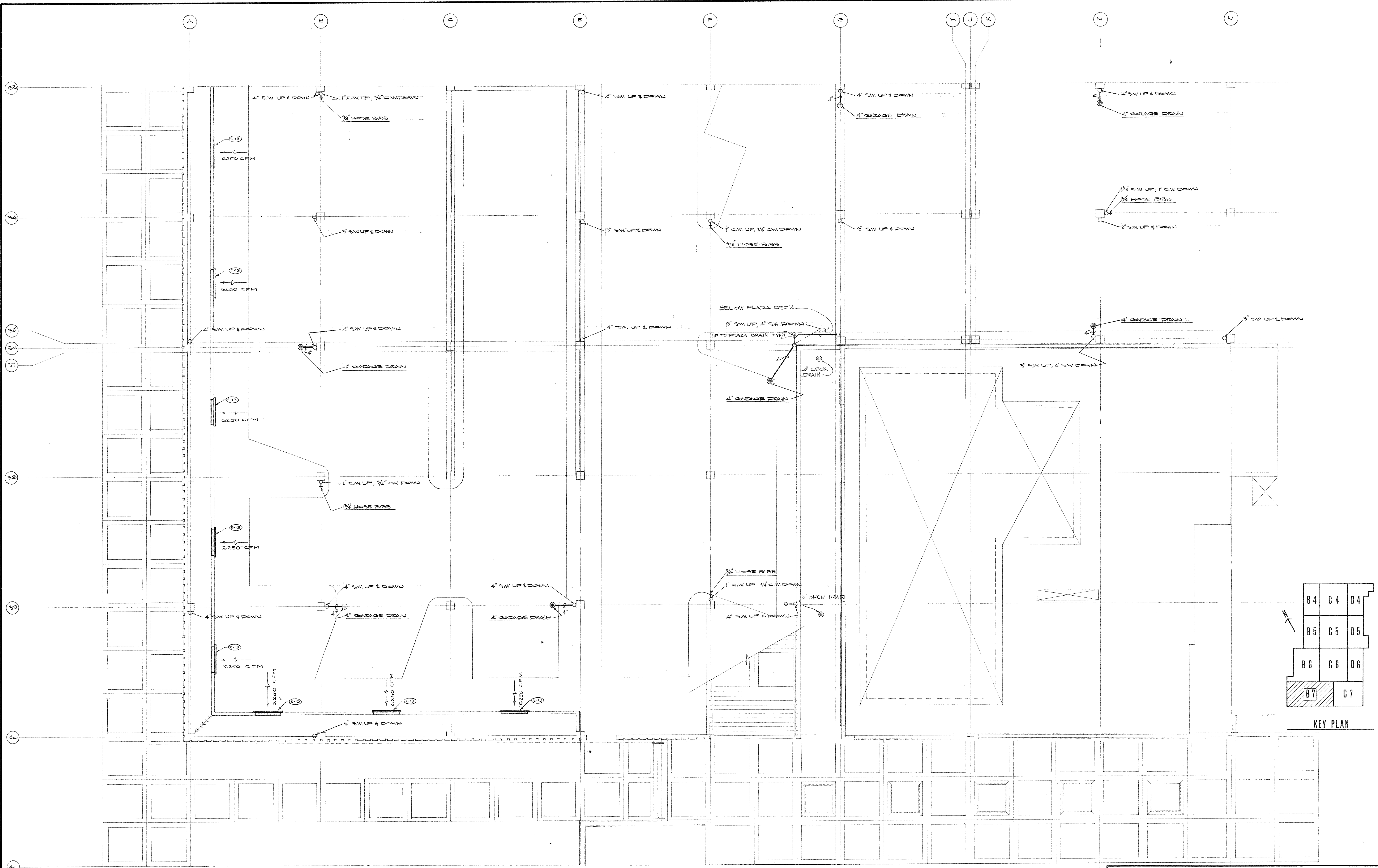
PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR B-G
SCALE: 1/8" = 1'-0"



KEY PLAN

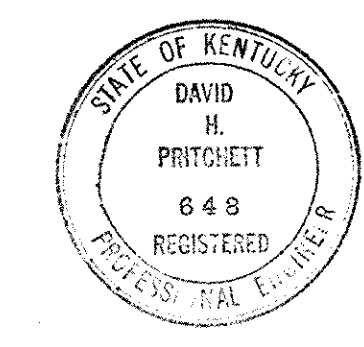
AS-BUILT DRAWINGS
DATE: JUN 73
HUGG, CARTER & BLAKEMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY S.E. W.W. | PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR B-G | DATE 10-26-72 |
| CHECKED BY S.E. | | COMM. NO. 50367 |
| SECTOR NO. B 6 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 14 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-49 |
| APPROVED BY AGENCY HEAD <i>W. J. Mc Connell</i> | | DATE 10-26-72 |
| APPROVED BY OWNER | | |



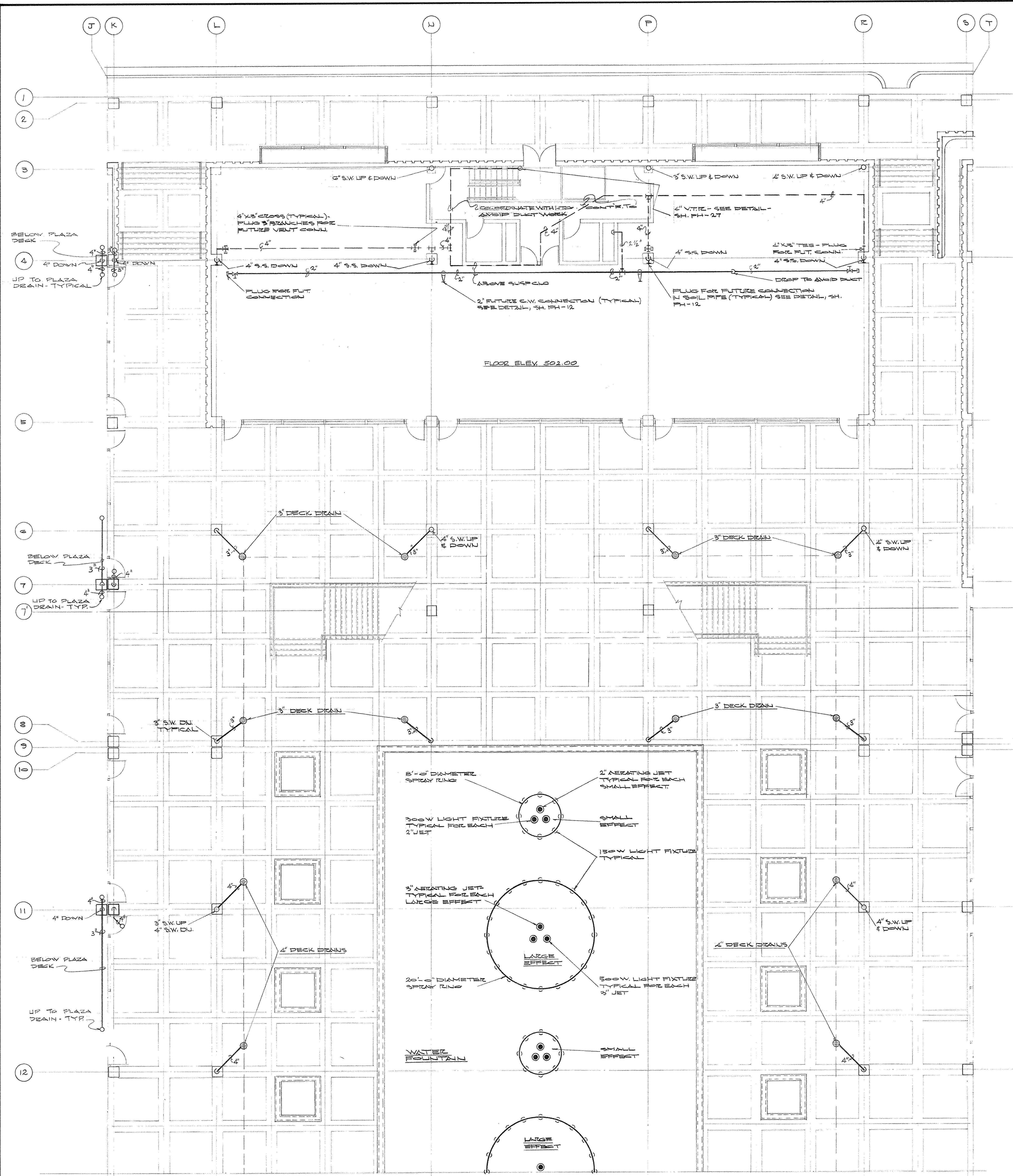
PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR B-7

AS-BUILT DRAWINGS
 DATE: JAN 75
 HUGG, CARTER & BLAKEMAN, INC.



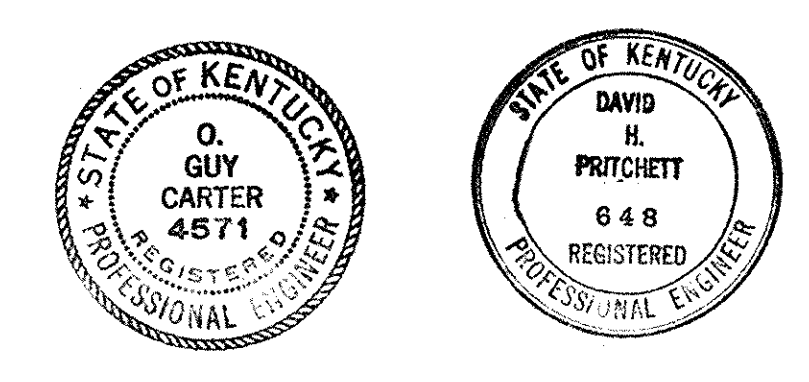
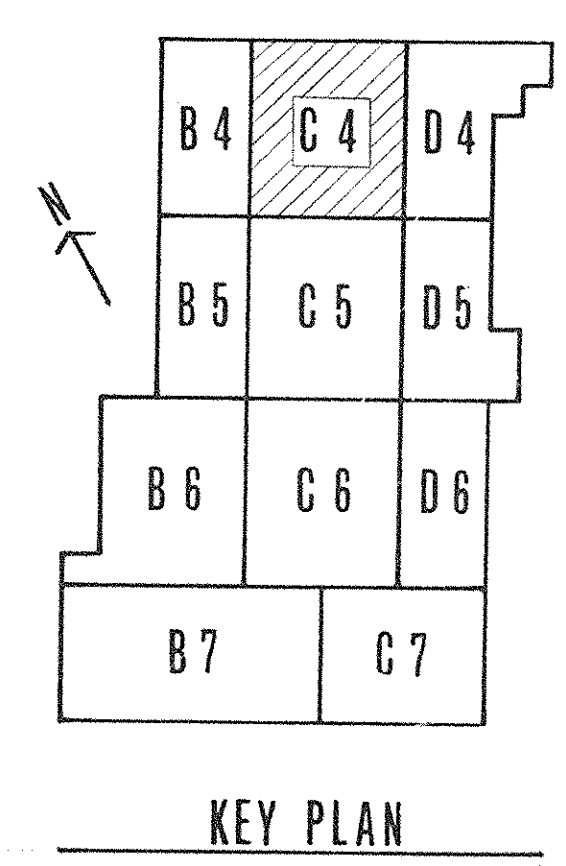
CAPITAL PLAZA DEVELOPMENT PHASE II
 FRANKFORT, KENTUCKY

| | | |
|--|---|--|
| DRAWN BY T.P. WOOD CHECKED BY S.E.V.C. | PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR B-7 | DATE 10-26-67 COMM. NO. 50367 |
| SECTOR NO. B 7 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY |
| APPROVED BY AGENCY HEAD <i>W. J. Mc Connally</i> | DATE 10-26-67 | DRAWING NO. PH 15 OFFICIAL |

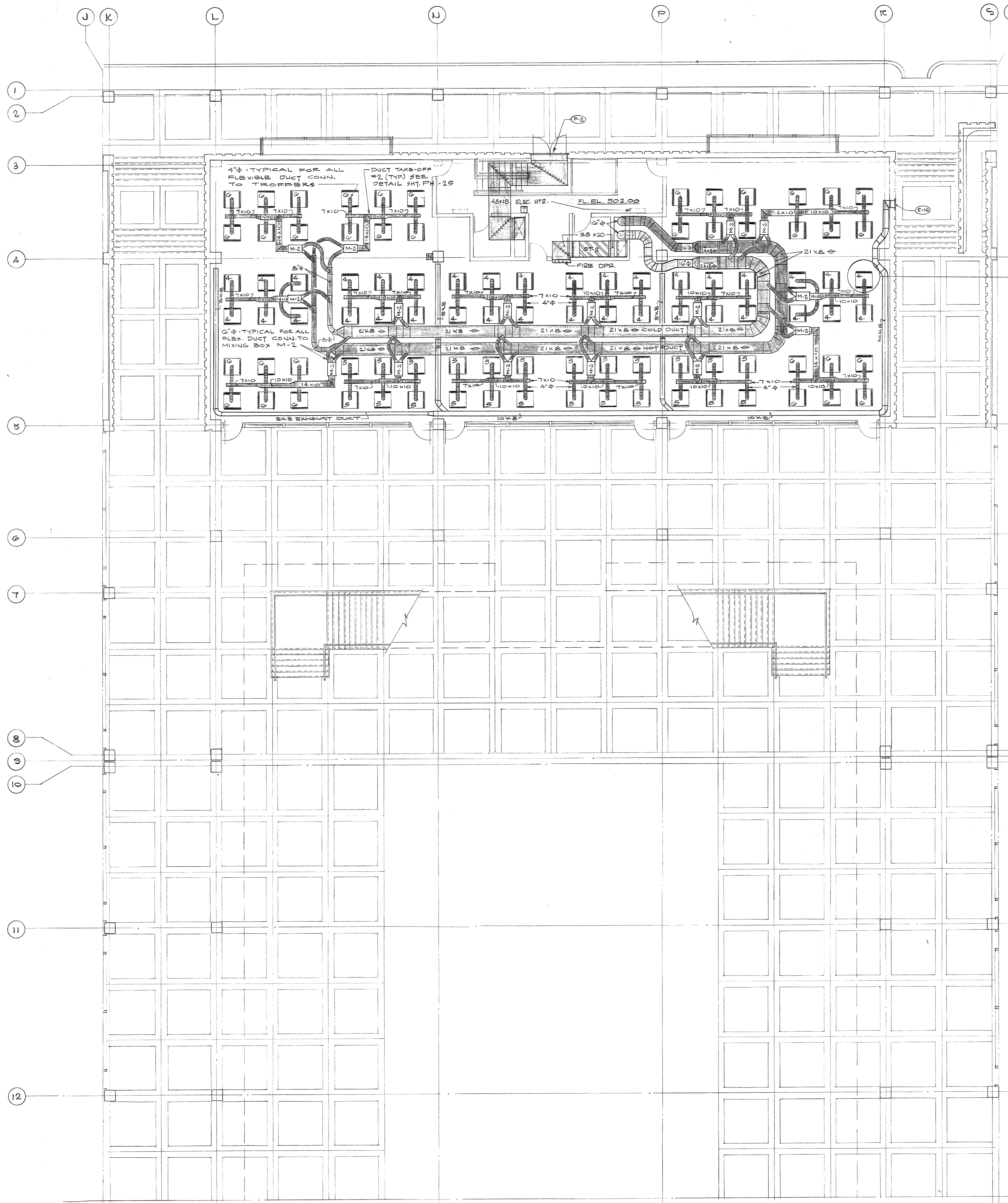


PLUMBING PLAN - MEZZANINE LEVEL - SECTOR C-4
 SCALE: 1/8" = 1'-0"

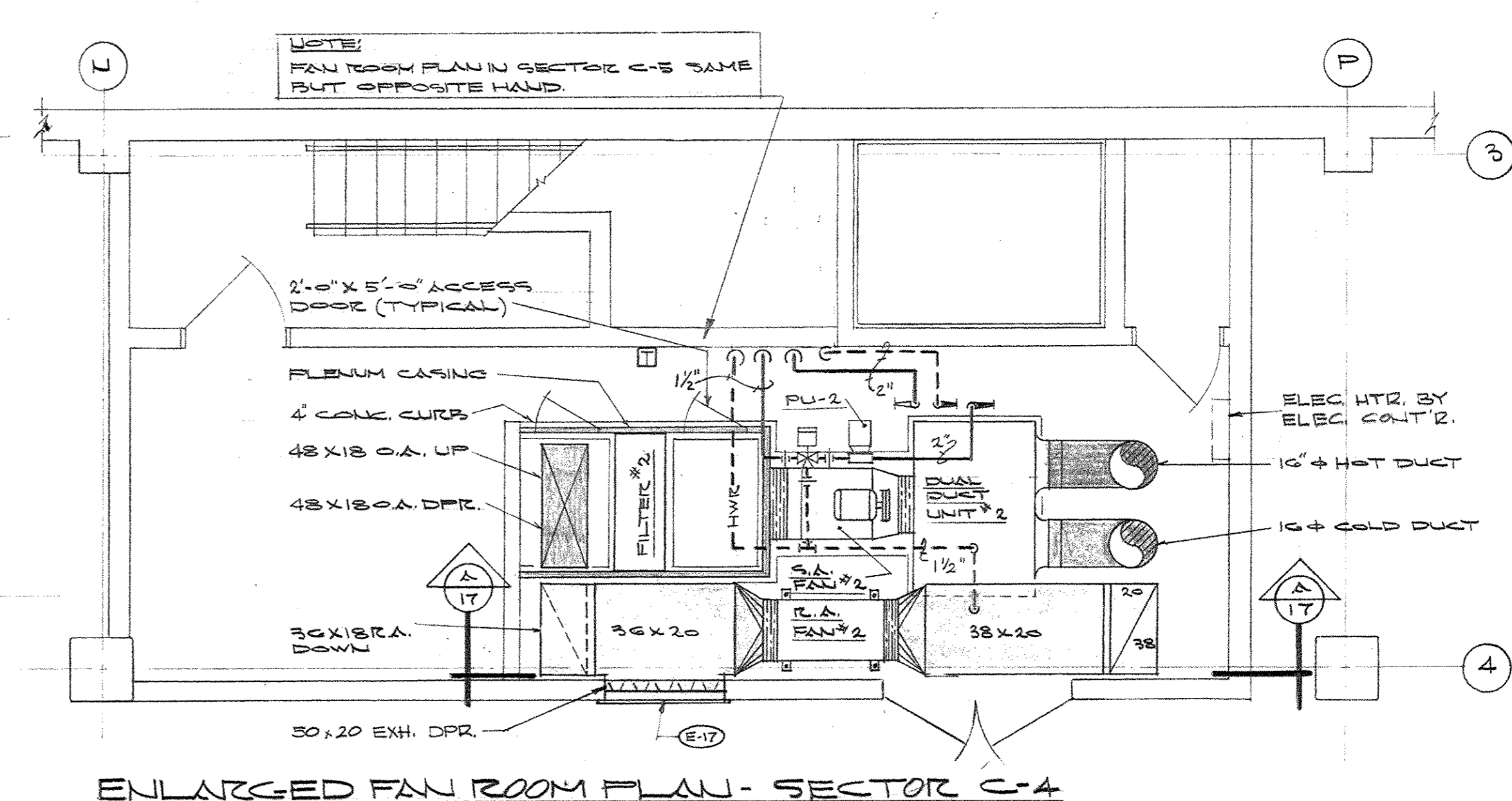
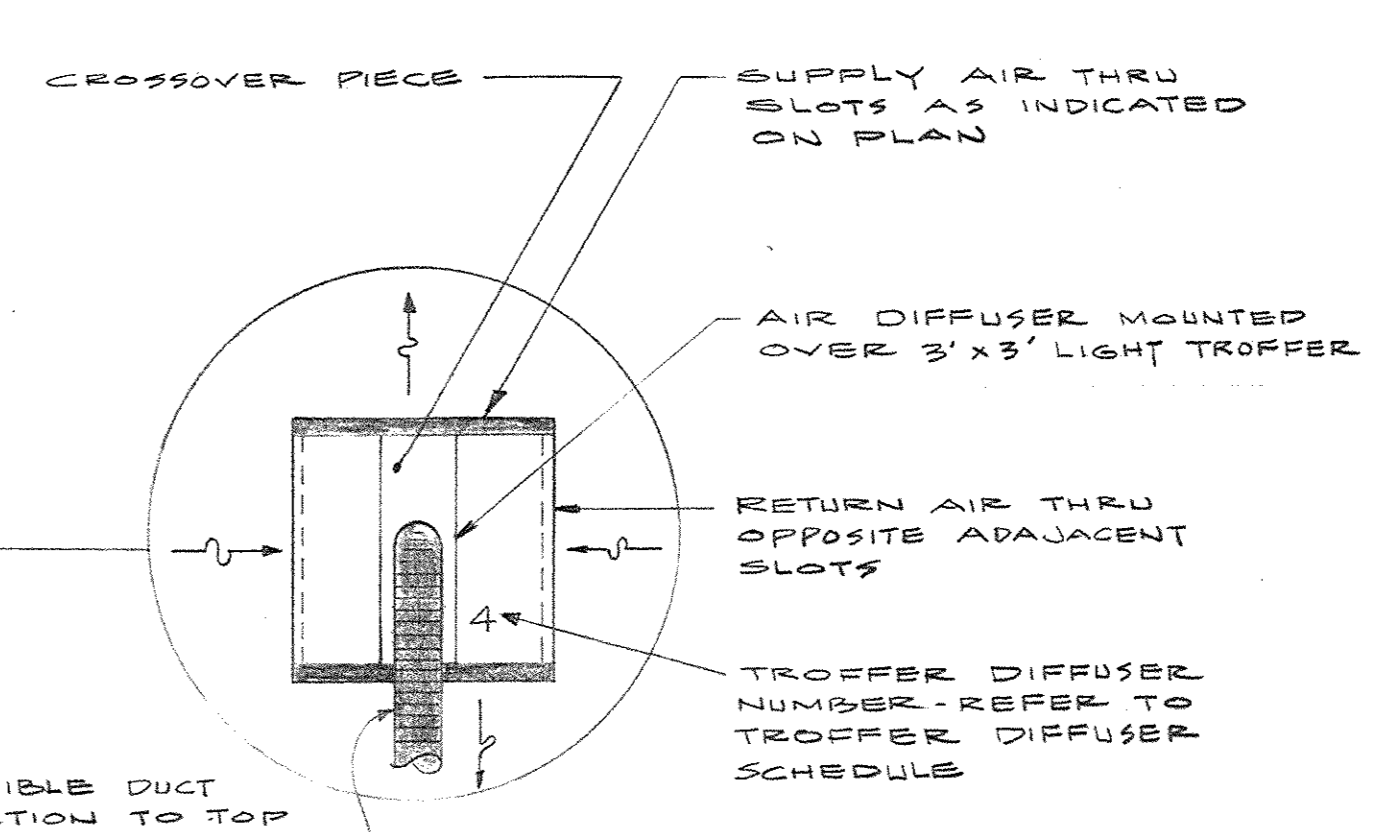
AS-BUILT DRAWINGS
 DATE: JAN 73
 HUGG, CARTER & BLAKESMAN, INC.



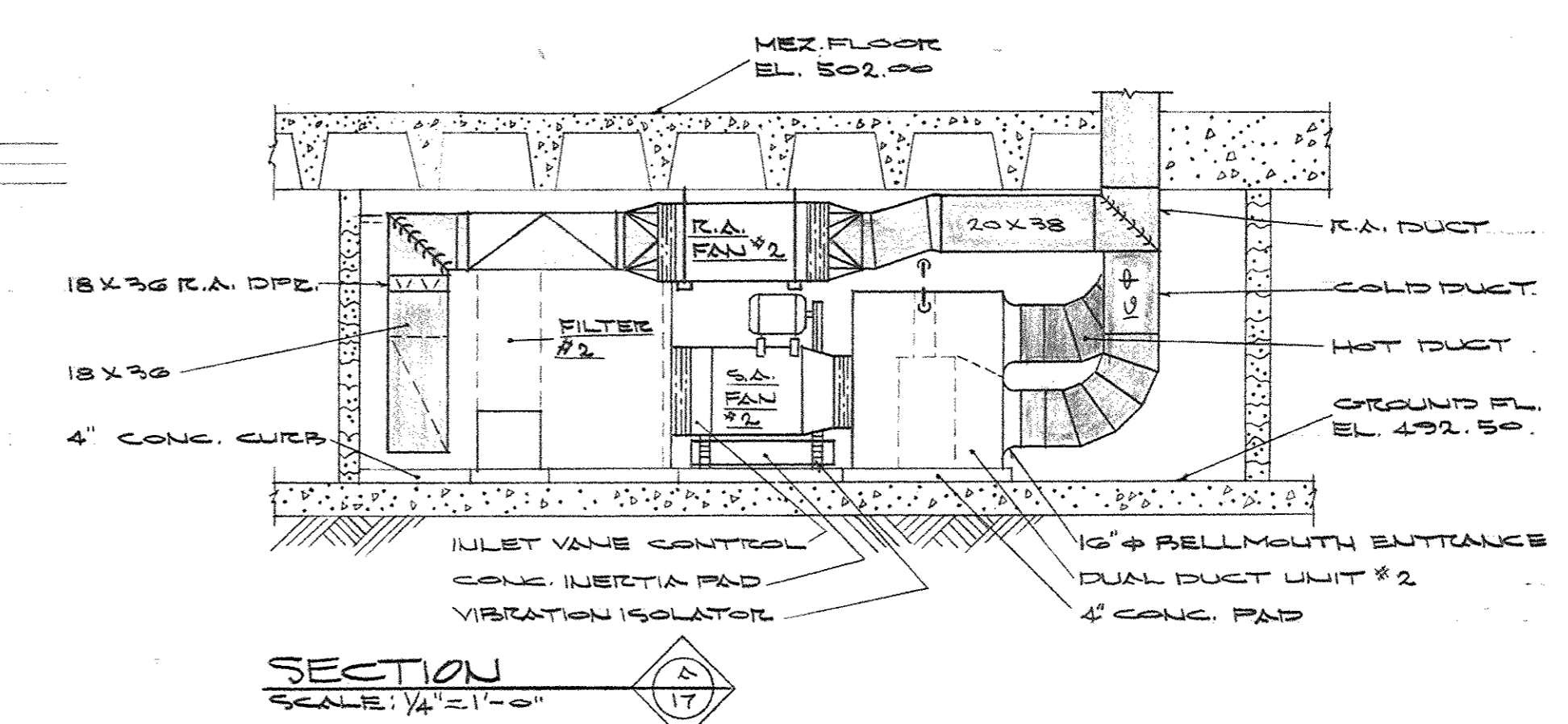
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|---|---|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P. W.W. | PLUMBING PLAN - MEZZANINE LEVEL - SECTOR C-4 | DATE 16. OCT. 1967 |
| CHECKED BY O.G.C. | | COMM. NO. 50367 |
| SECTOR NO. C 4 | LEE POTTER SMITH, FRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 16 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OFFICIAL SEAL |
| APPROVED BY AGENCY HEAD <i>W. M. Connally</i> | | DATE 10-26-67 |
| APPROVED BY OWNER | | |



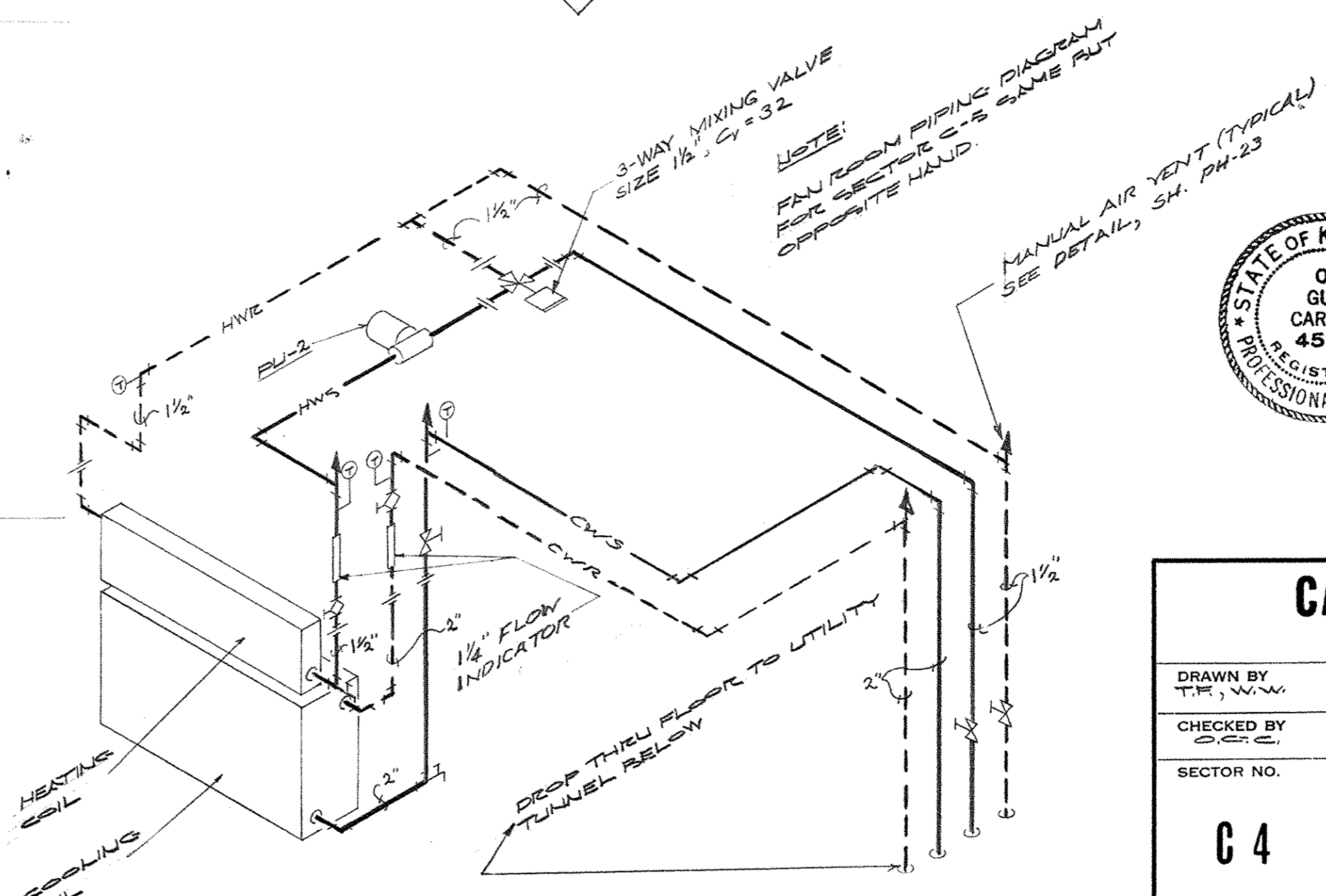
HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR C-4
SCALE: 1/8" = 1'-0"



ENLARGED FAN ROOM PLAN - SECTOR C-4
SCALE: 1/4" = 1'-0"

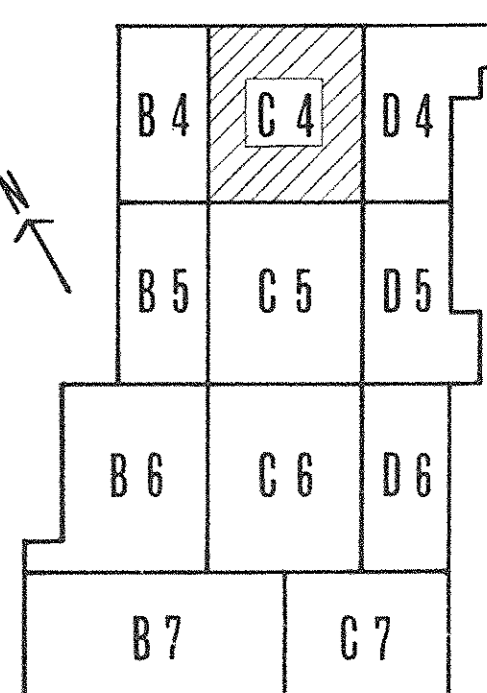
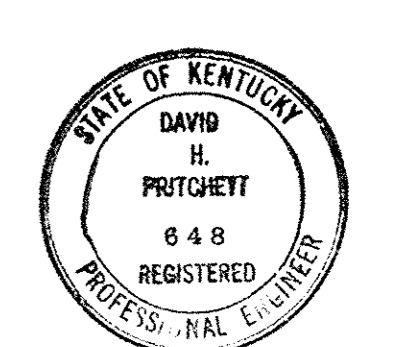


SECTION
SCALE: 1/4" = 1'-0"



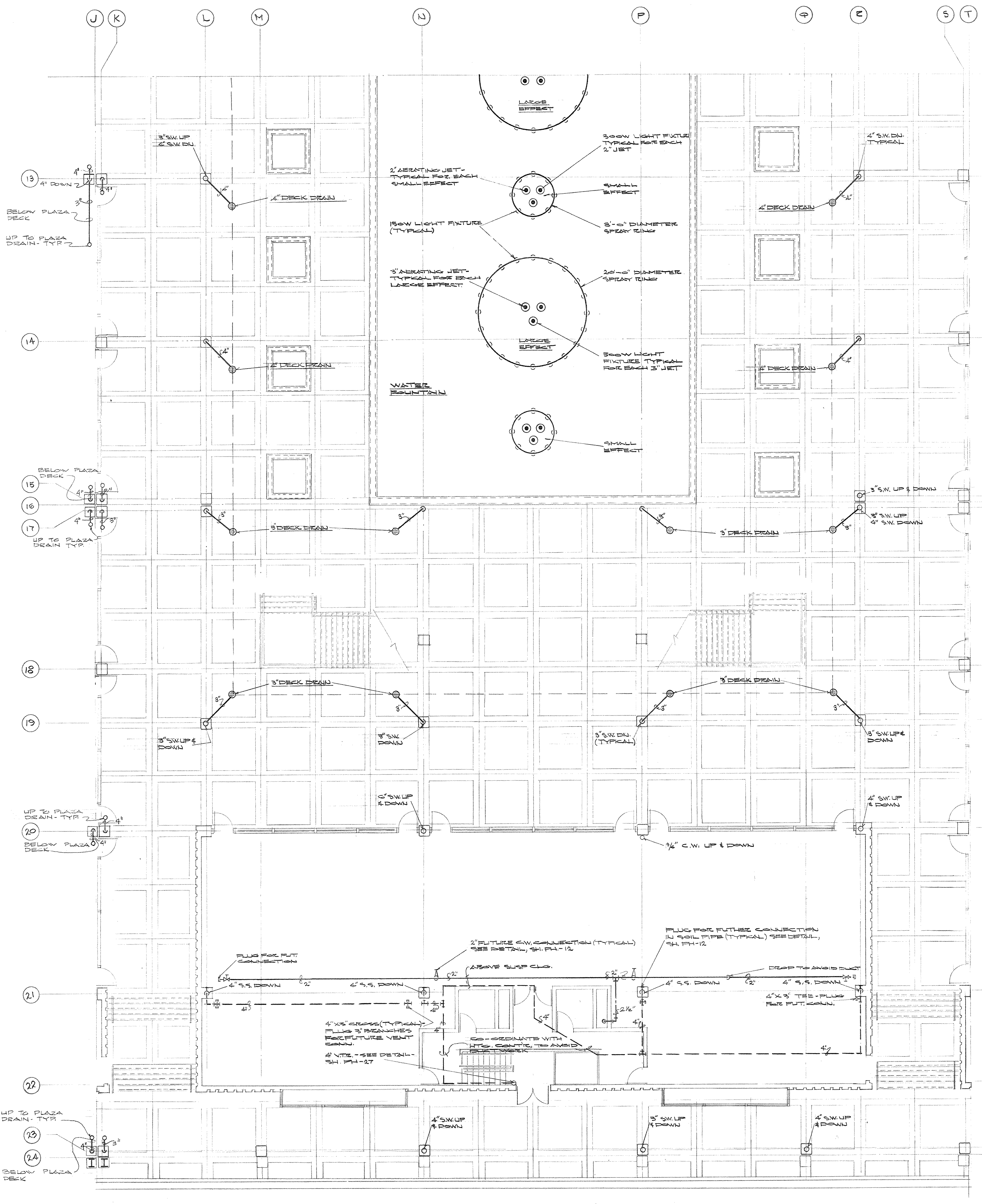
FAN ROOM PIPING DIAGRAM - SECTOR C-4
NO SCALE

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLANCKMAN, INC.

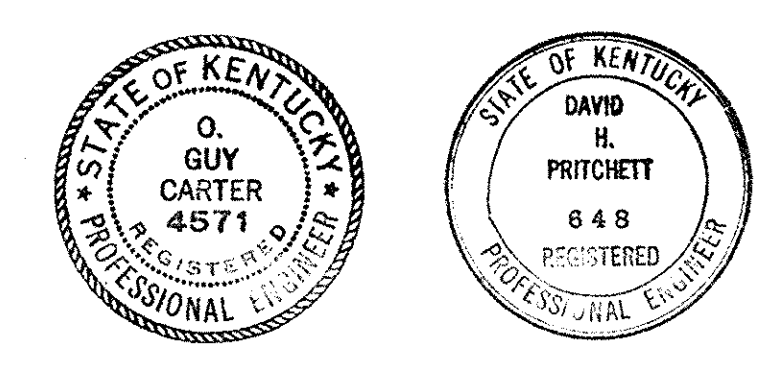
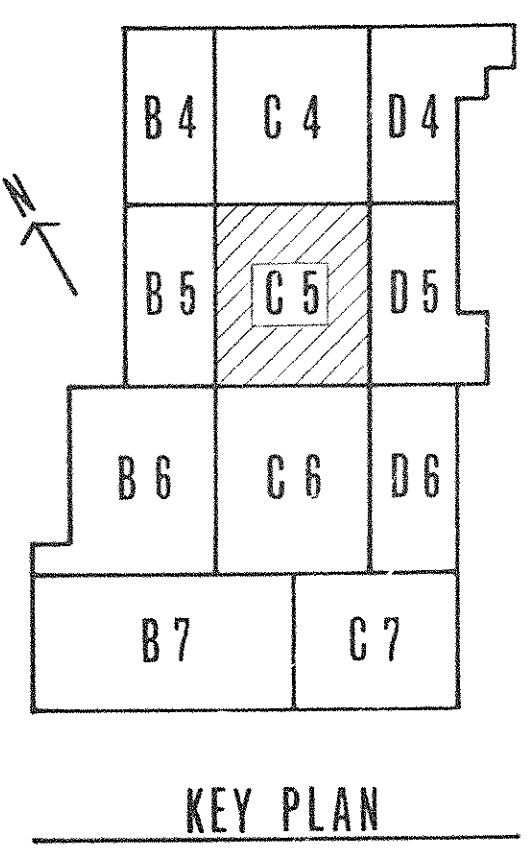


KEY PLAN

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY TRP: WPM | HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR C-4 | DATE 10-26-72 |
| CHECKED BY S.M.C. | | COMM. NO. 50387 |
| SECTOR NO. C 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 17 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-4 |
| APPROVED BY AGENCY HEAD <i>W. J. Mc Connell</i> | | DATE 10-26-72 |
| APPROVED BY OWNER | | |

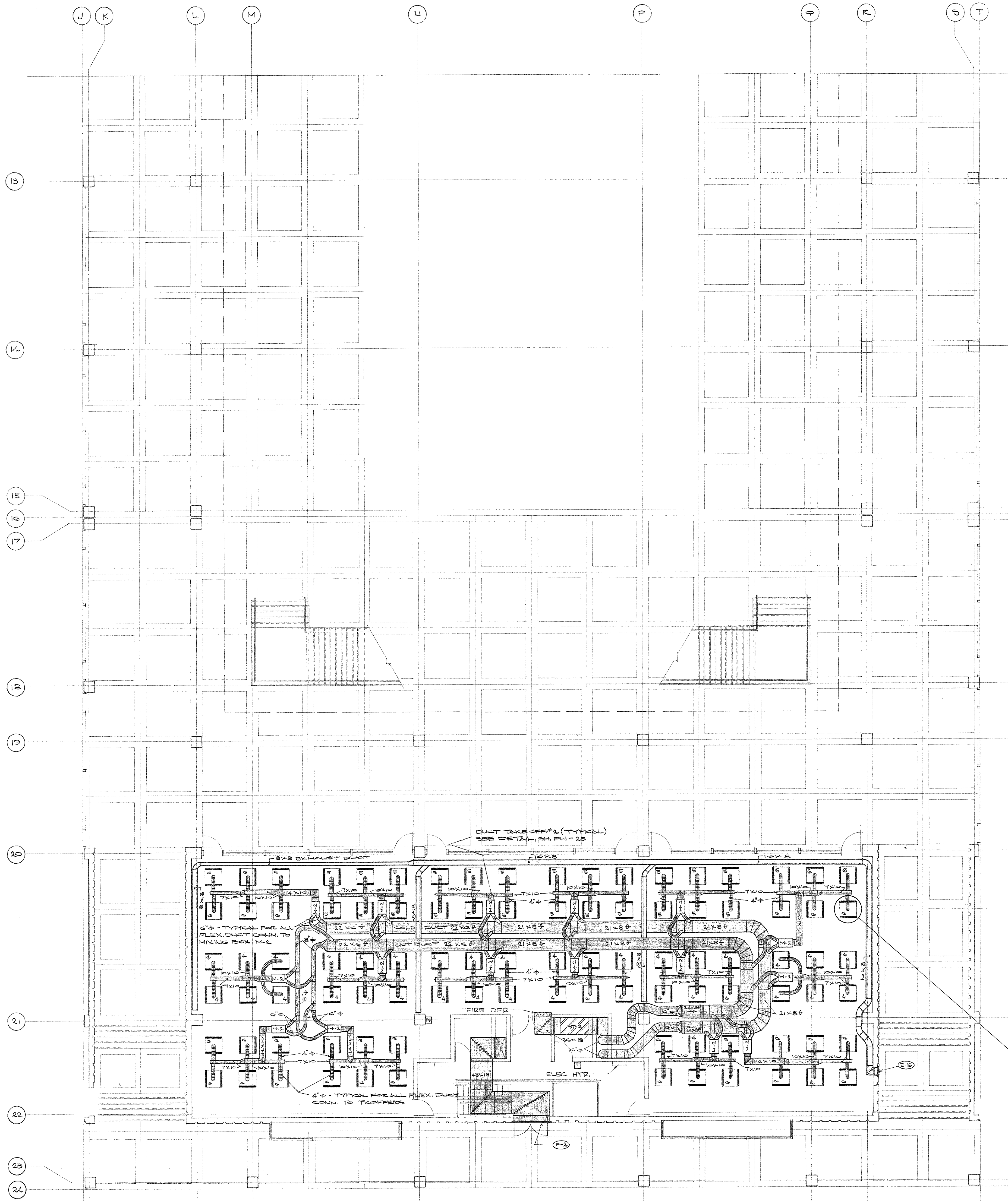


PLUMBING PLAN - MEZZANINE LEVEL - SECTOR C-5

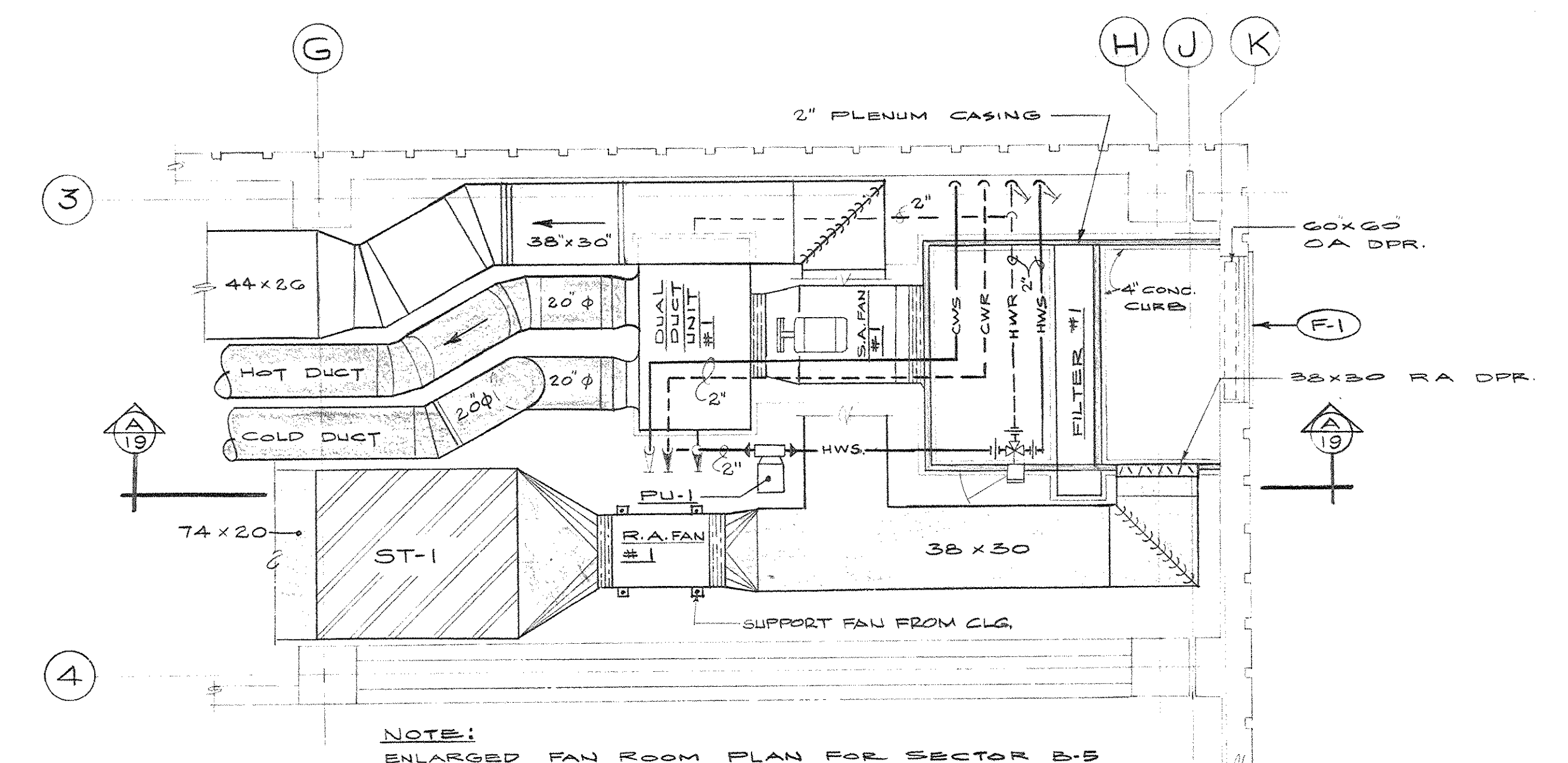


AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

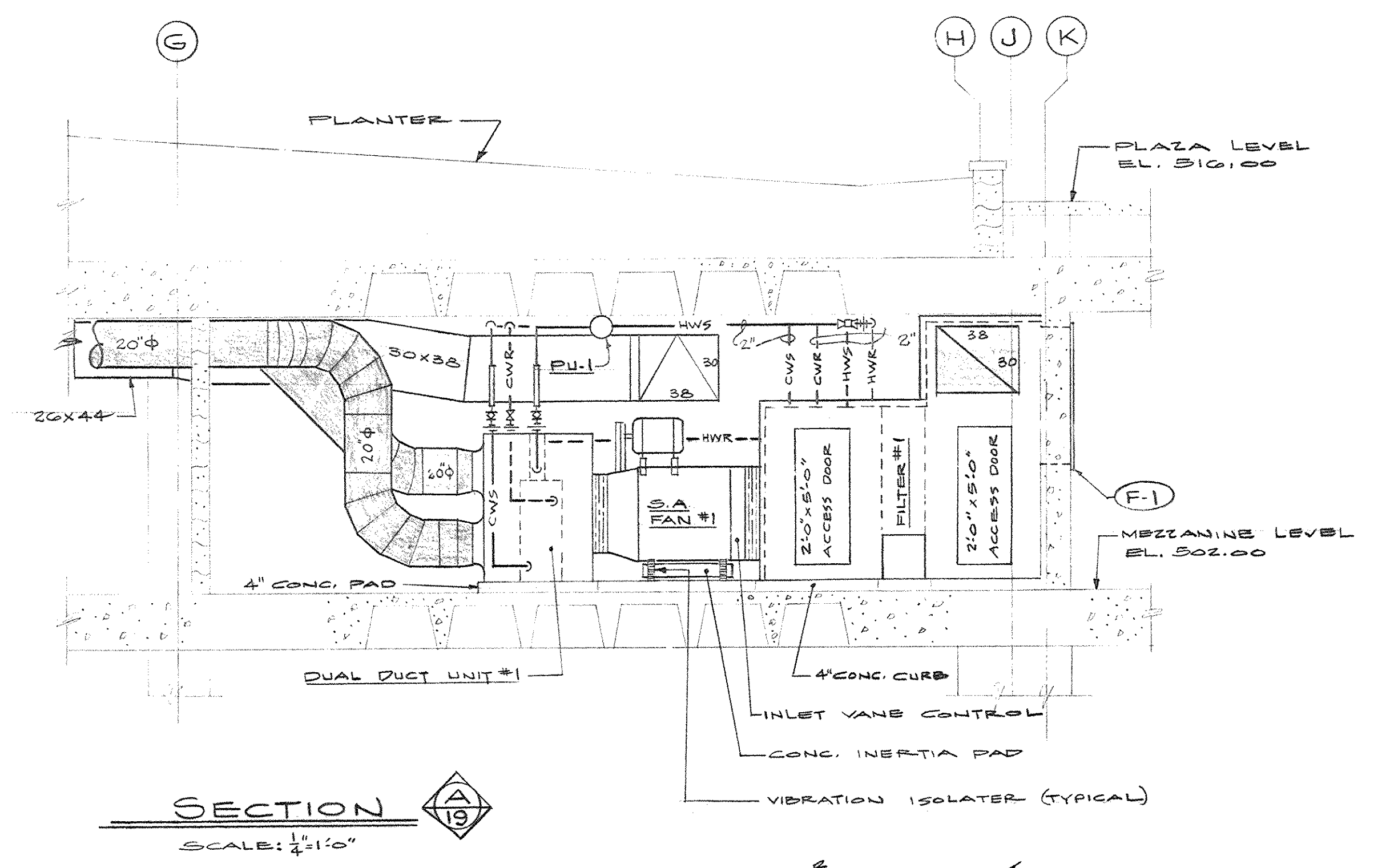
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|--|---|----------------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P. WALKER | PLUMBING PLAN - MEZZANINE LEVEL - SECTOR C-5 | DATE 10/26/67 |
| CHECKED BY C.P. HUGG | | COMM. NO. 50367 |
| SECTOR NO. C 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | PH 18 DRAWING NO. |
| APPROVED BY AGENCY HEAD <i>W. J. McConnell</i> | OWNER | DATE 10-26-67 |



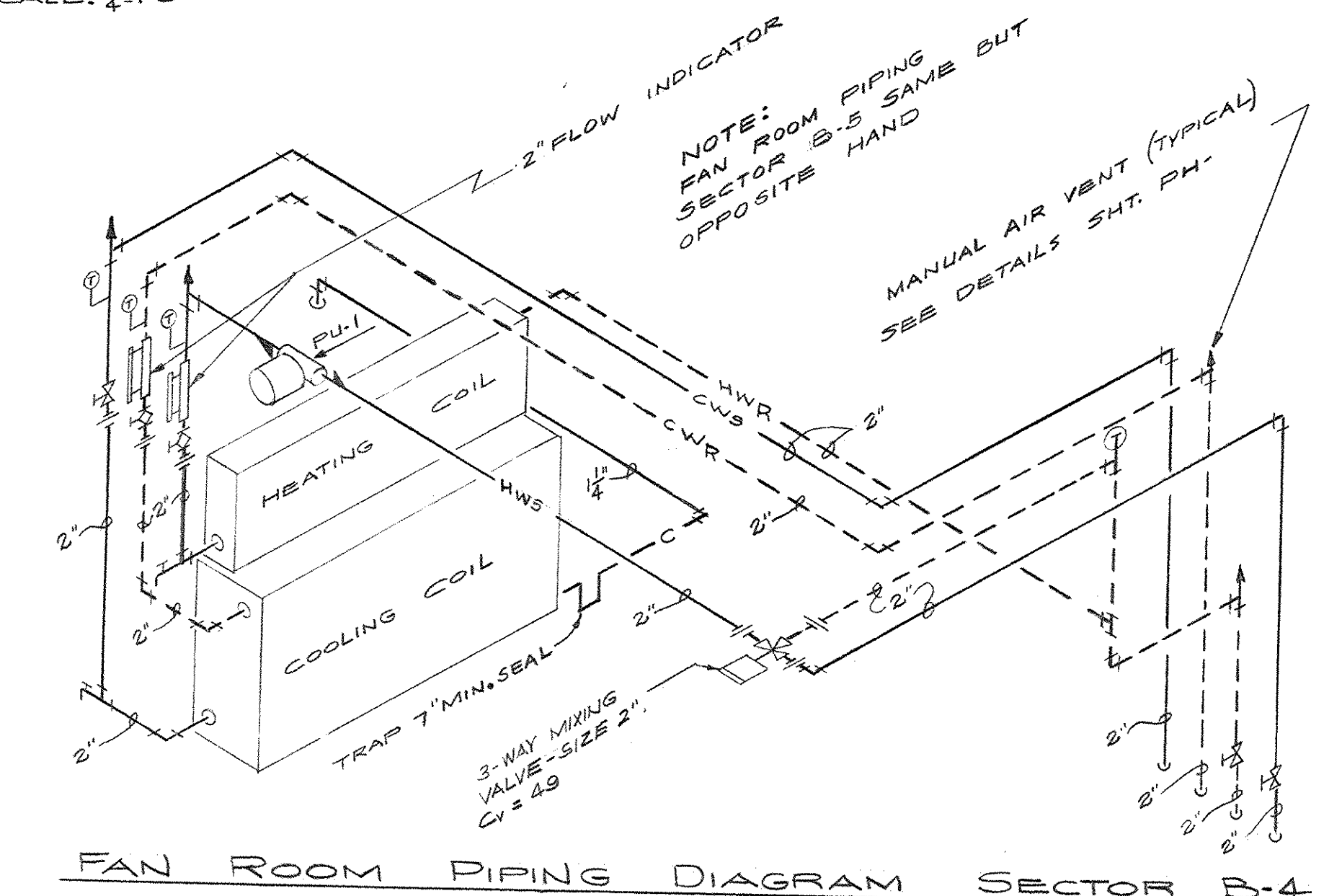
HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR C-5
SCALE: 1/8" = 1'-0"



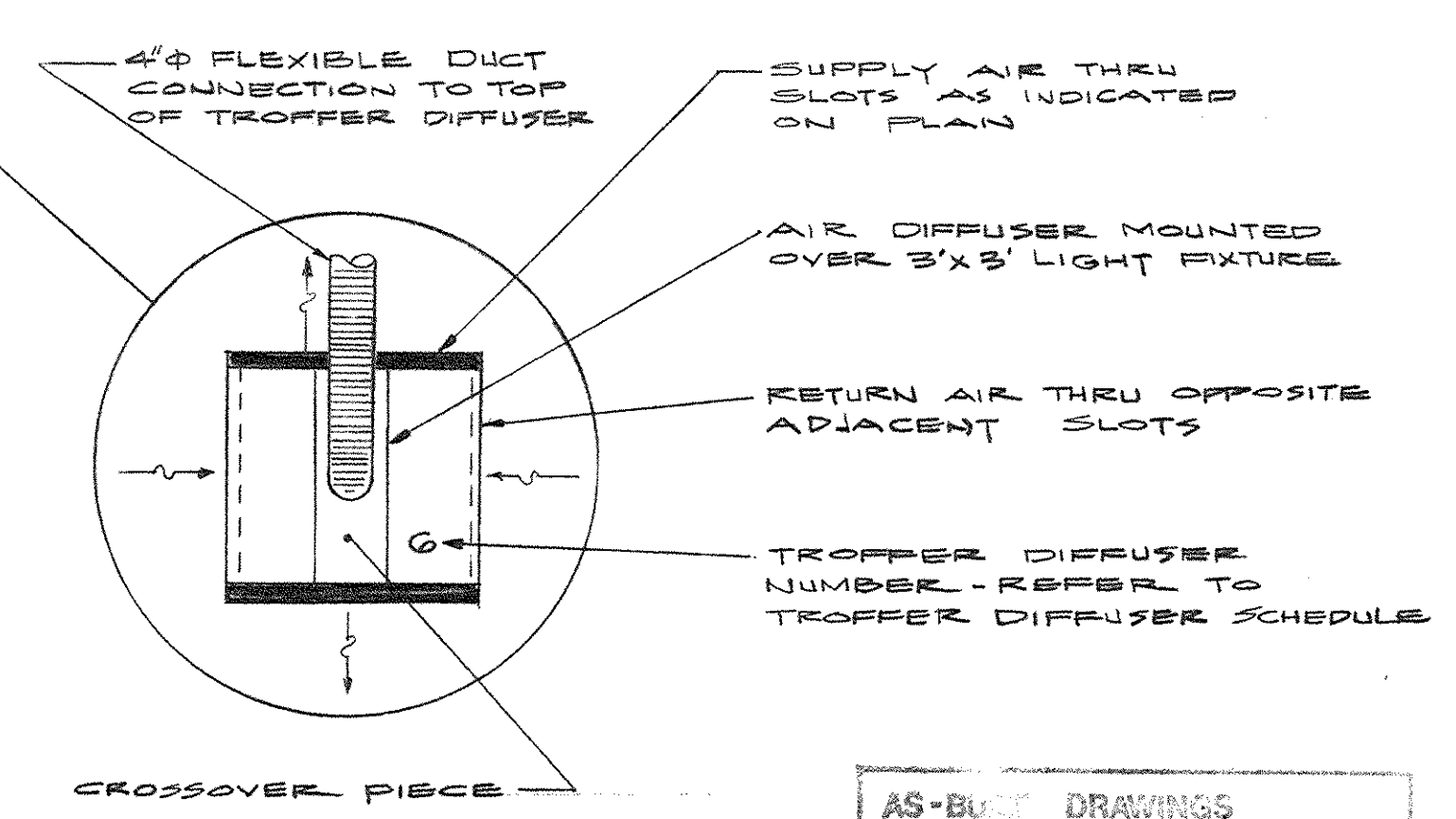
ENLARGED FAN ROOM PLAN - SECTOR B-4
SCALE: 1/4" = 1'-0"



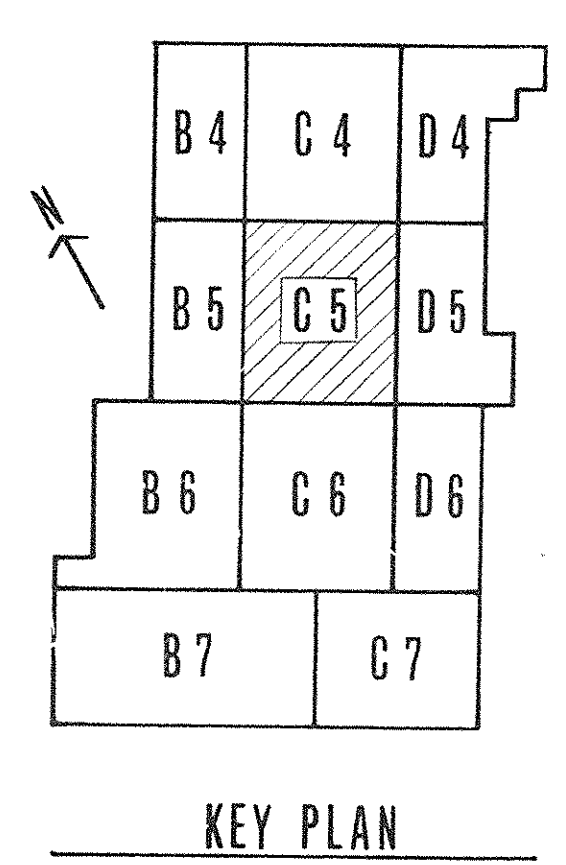
SECTION
SCALE: 1/4" = 1'-0"



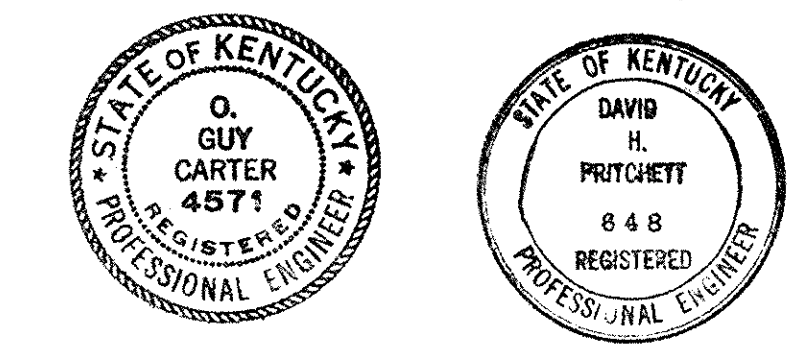
FAN ROOM PIPING DIAGRAM SECTOR B-4
NO SCALE



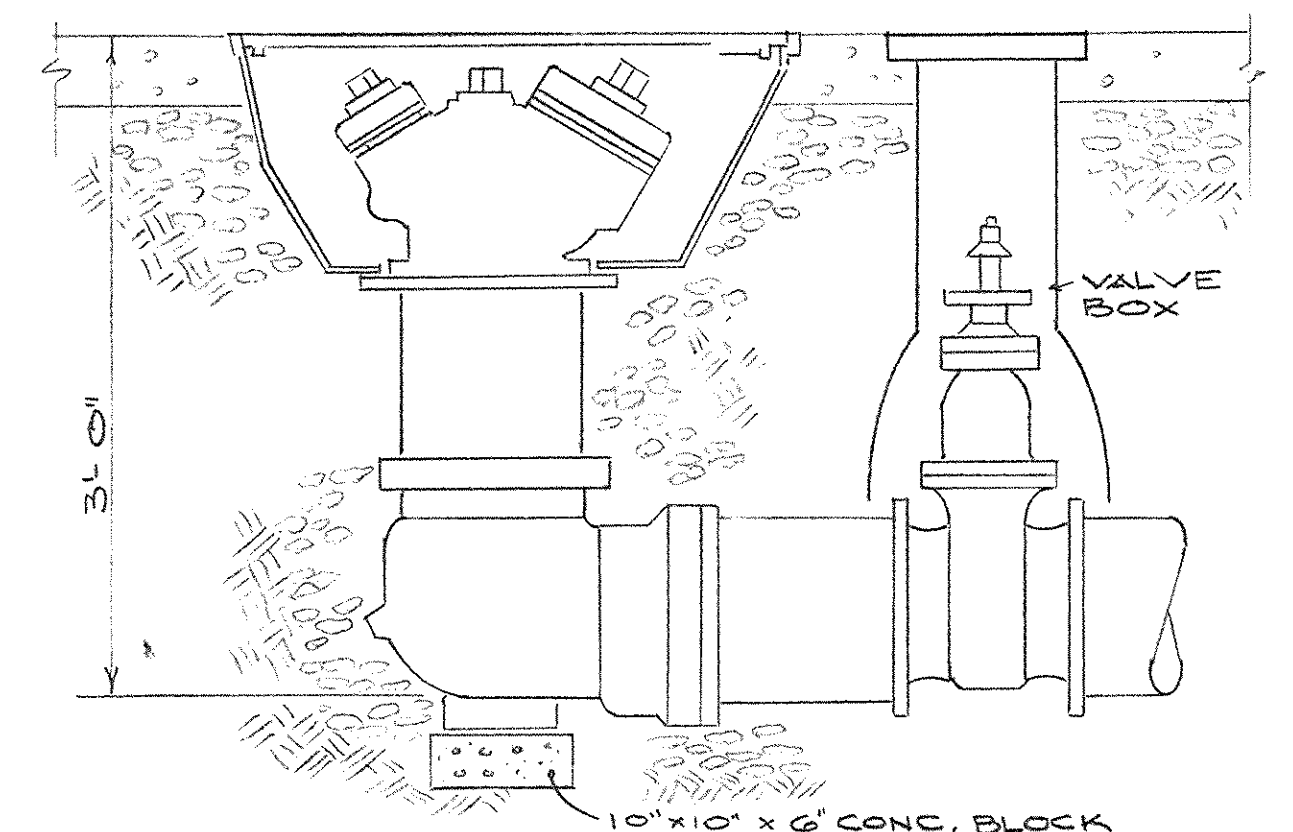
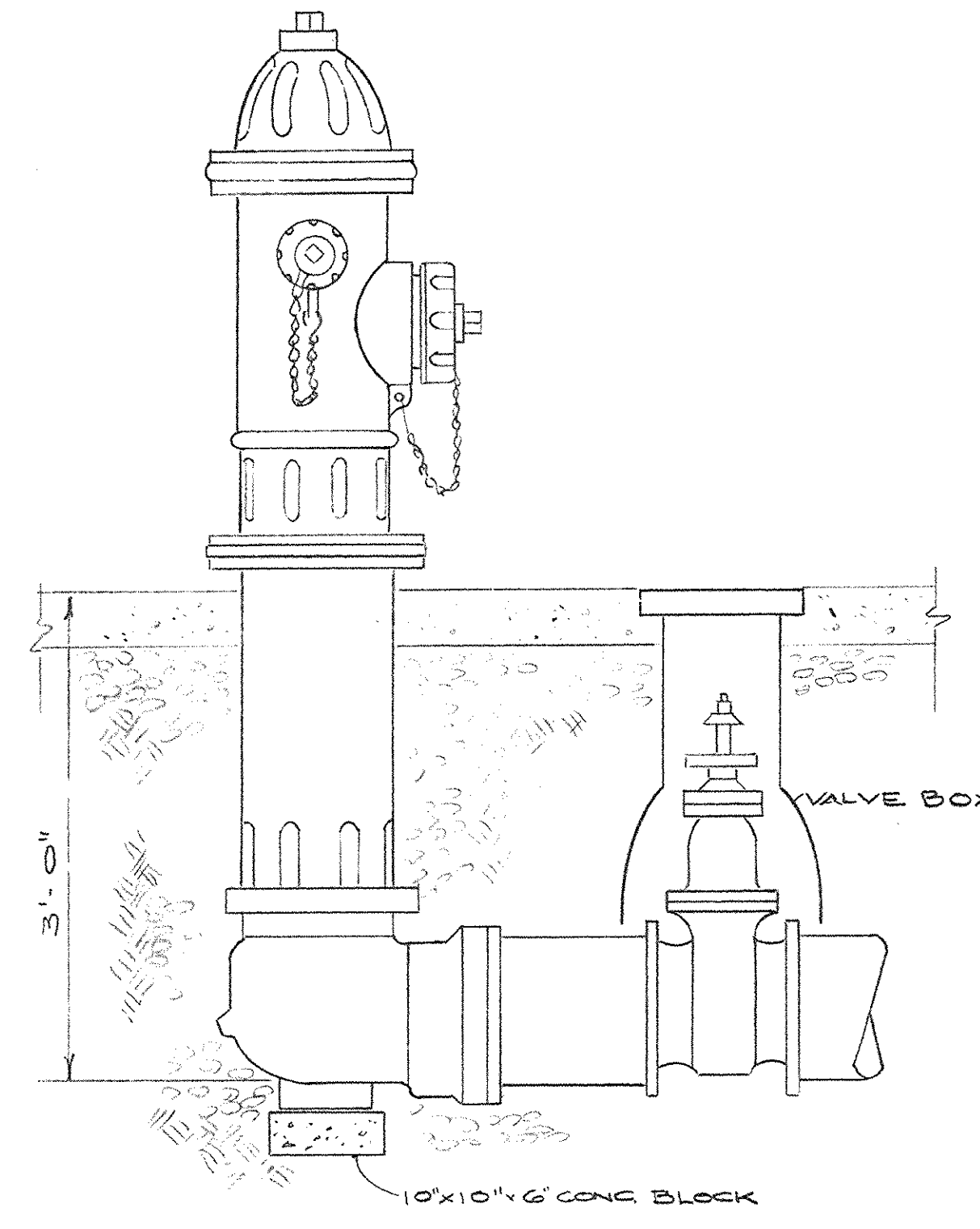
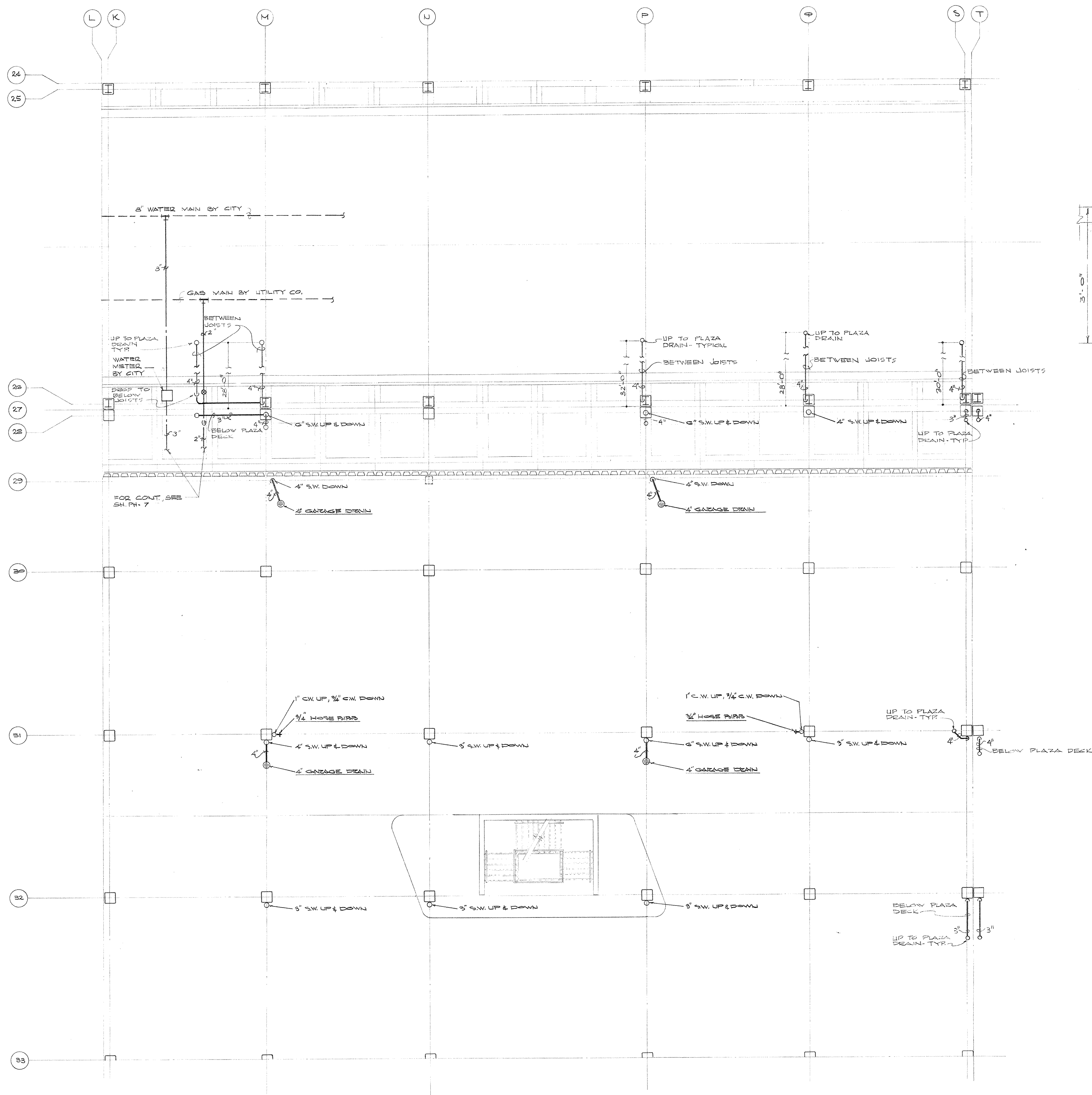
AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLANKENHORN, INC.



KEY PLAN



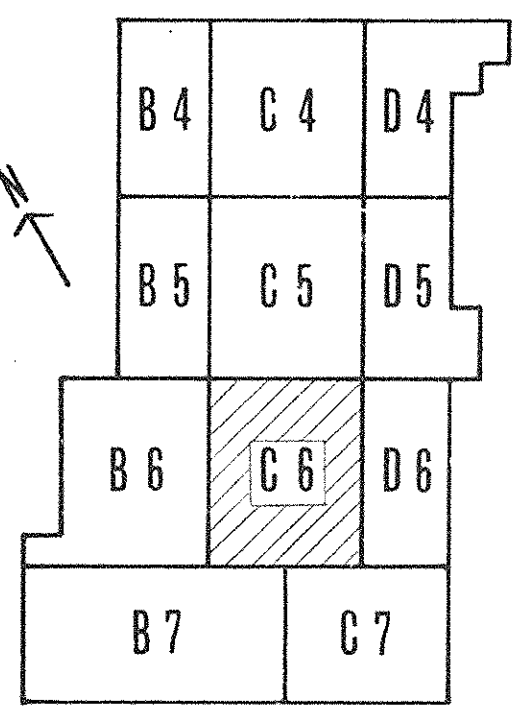
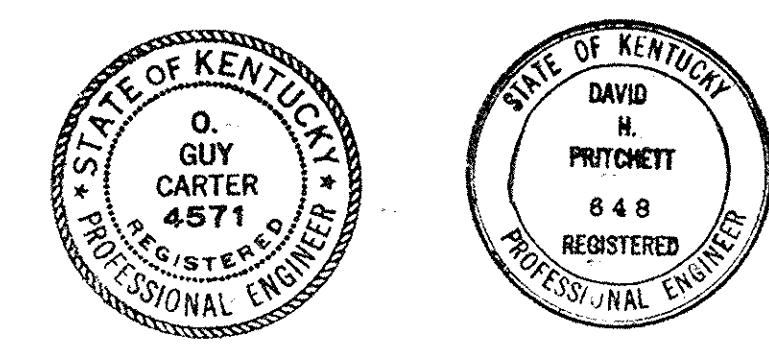
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P.S./W.V. | HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR C-5 | DATE 10/26/72 |
| CHECKED BY R.S.C. | | COMM. NO. 50367 |
| SECTOR NO. C 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 19 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF 144-42 |
| APPROVED BY AGENCY HEAD | <i>W. M. Connors</i> | DATE 10-26-72 |
| APPROVED BY OWNER | | |



STANDARD
FLUSH MOUNTED
FIRE HYDRANT INSTALLATION DETAILS
NO SCALE

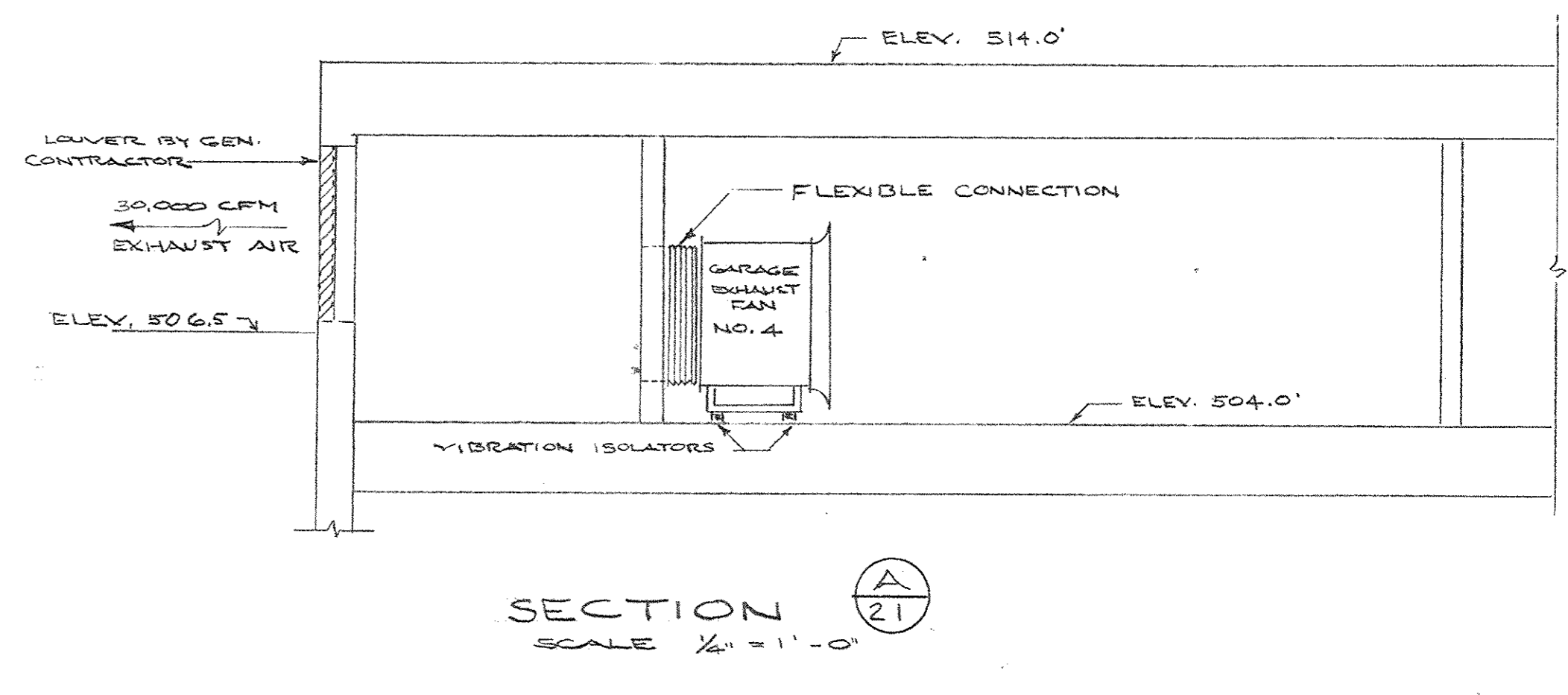
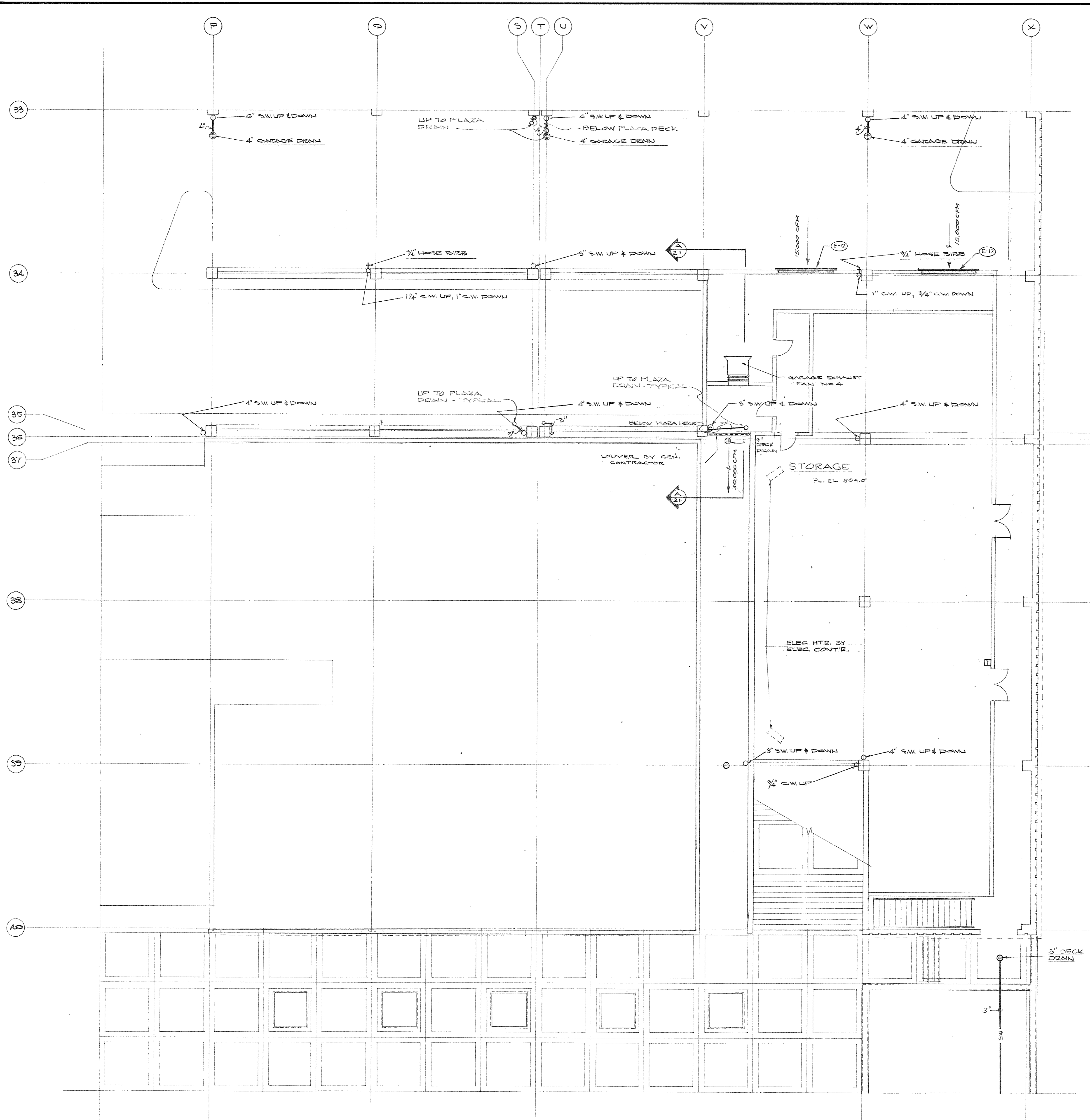
PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR C-6
SCALE: 1/4" = 1'-0"

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & FLEMING, INC.

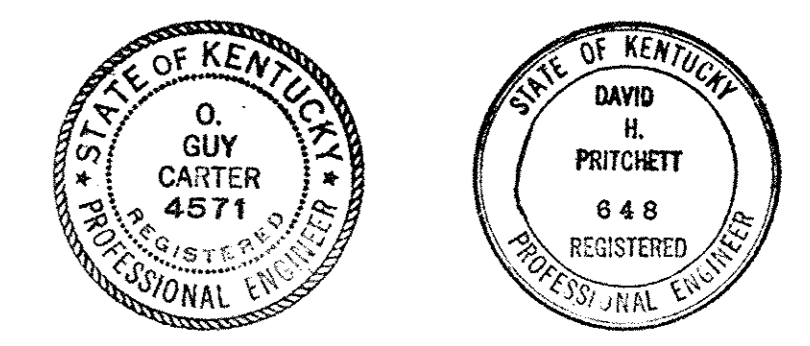
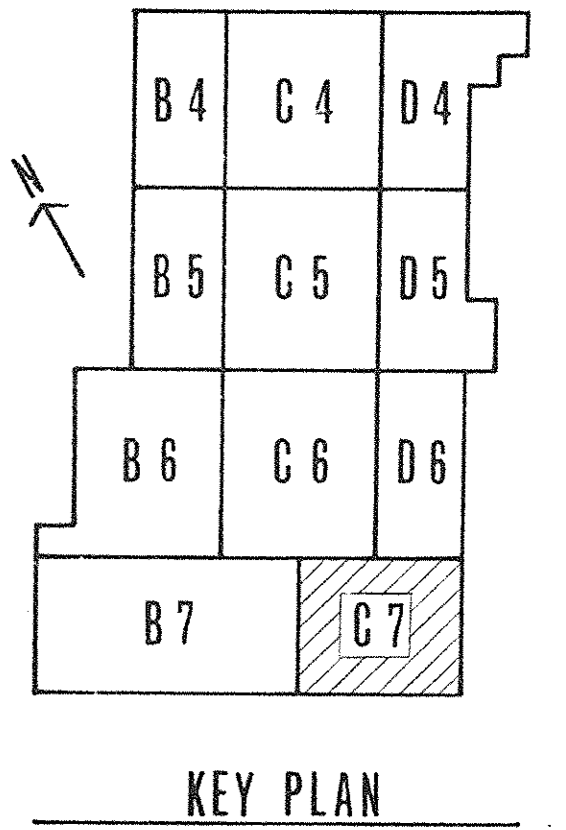


KEY PLAN

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|--|
| DRAWN BY T.F., W.V. | PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR C-6 | DATE 16 OCT. 1967 |
| CHECKED BY O.G.C. | ARCHITECTS LEE POTTER SMITH, PRITCHETT, HUGG & CARTER 314 WILKINSON STREET FRANKFORT, KENTUCKY | COMM. NO. 59387 |
| SECTOR NO. C 6 | ENGINEERS COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | DRAWING NO. PH 20 OF PH 4-9 |
| APPROVED BY AGENCY HEAD <i>W.J. McConnell</i> | DATE 10-26-67 | |
| APPROVED BY OWNER | | |



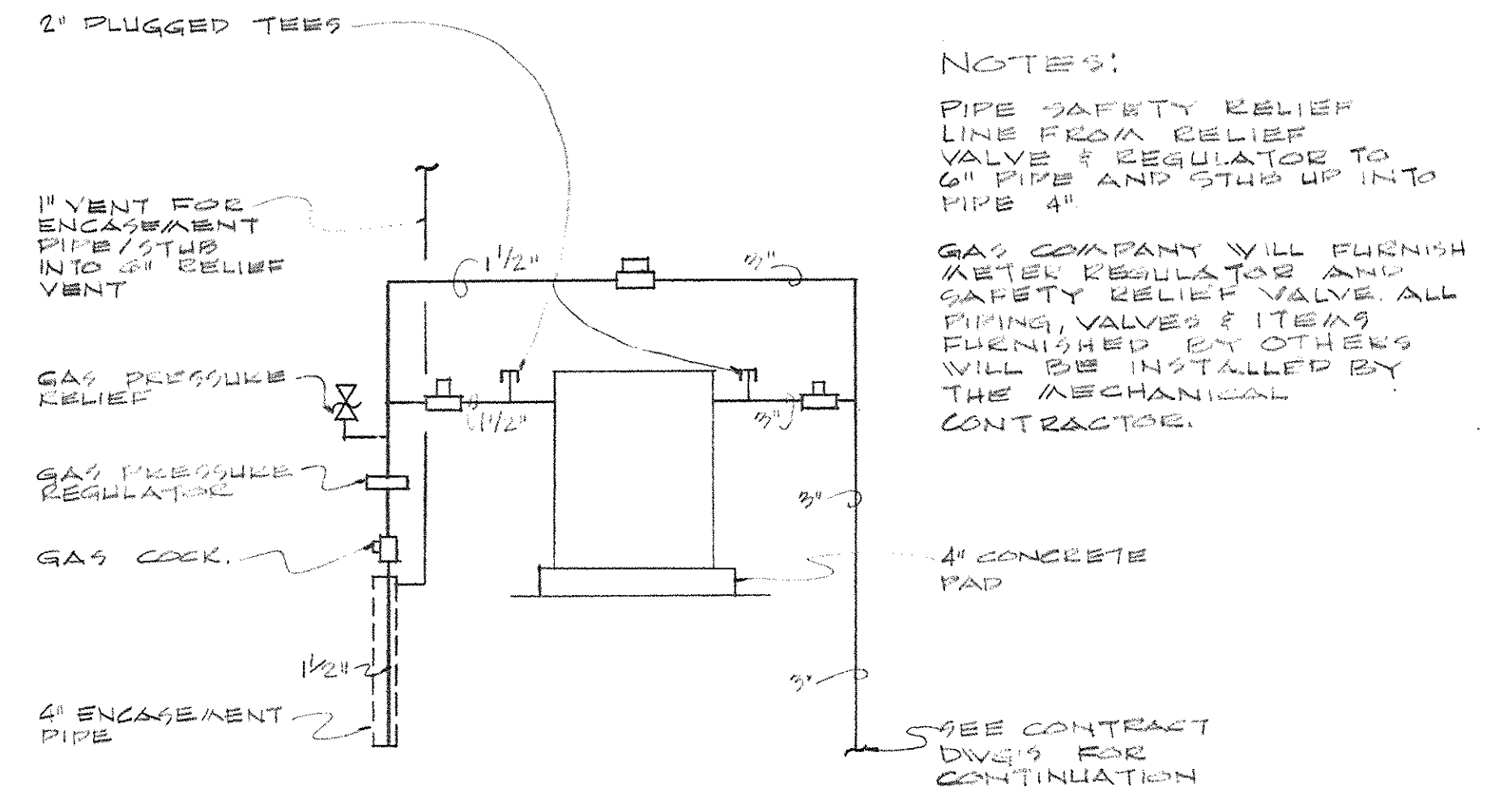
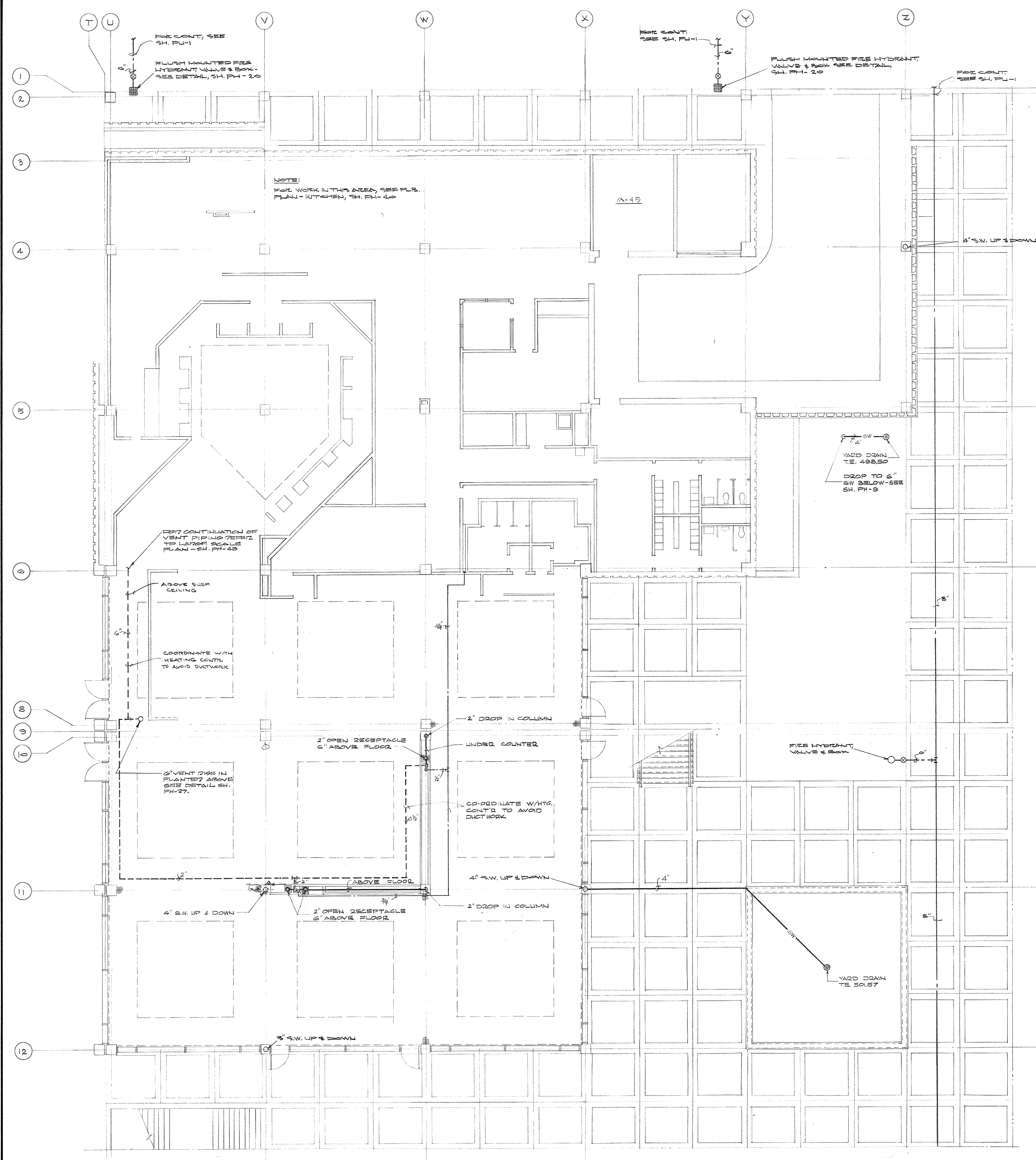
PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR C-7
SCALE: 1/8" = 1'-0"



AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

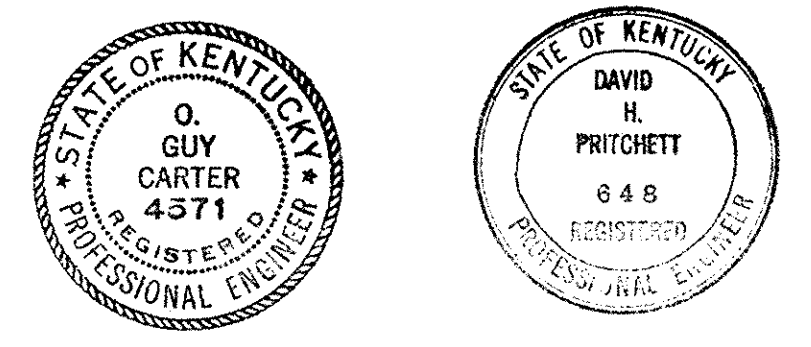
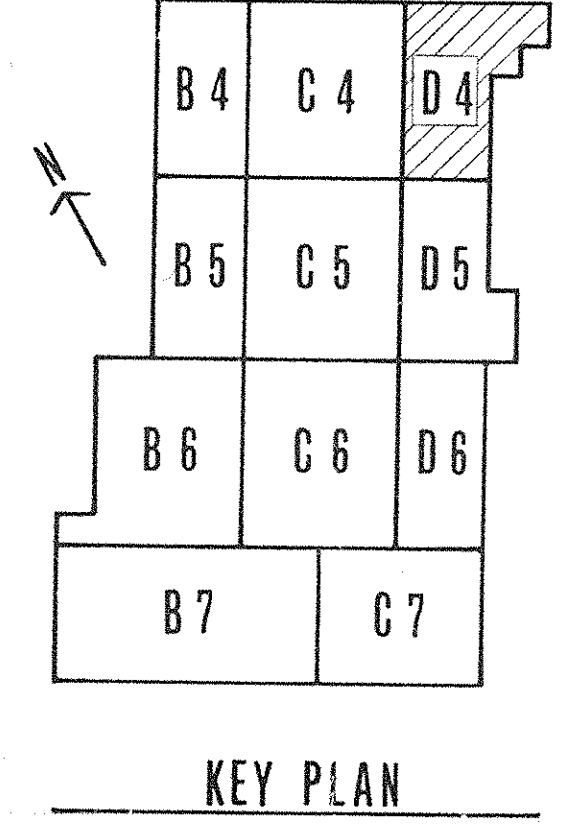
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|---|
| DRAWN BY T.P. WMM | FLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR C-7 | DATE 10/26/67 |
| CHECKED BY G.C.S. | | COMM. NO. 50367 |
| SECTOR NO. C 7 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY DRAWING NO. PH 21 |
| APPROVED BY | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DATE 10-26-67 |
| AGENCY HEAD <i>W. McCombe</i> | OWNER | DATE 10-26-67 |

CPA-900



GAS METER PIPING DIAGRAM BA A-45
N.T.S.

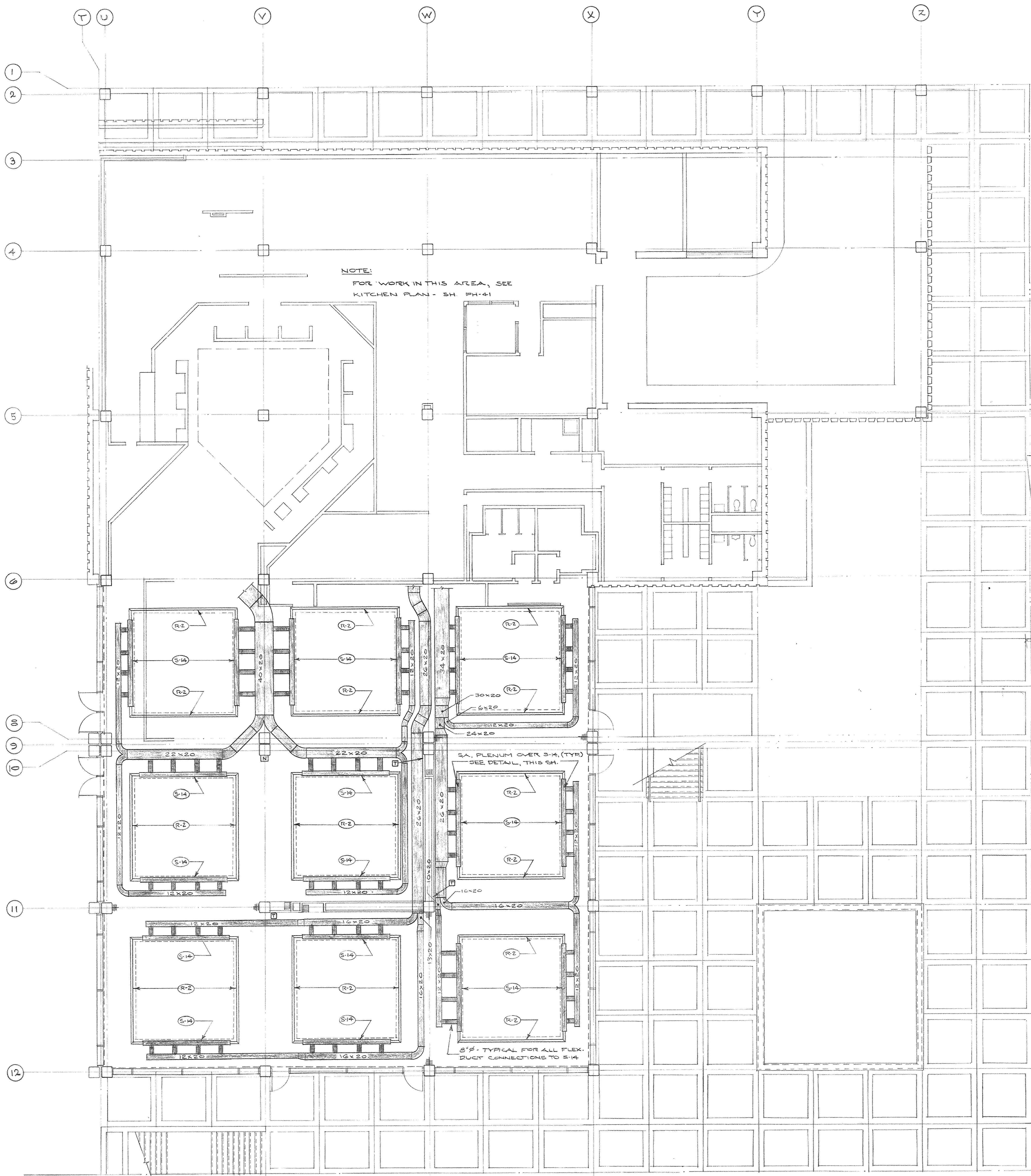
NOTES:
 PIPE SAFETY RELIEF LINE FROM RELIEF VALVE & REGULATOR TO GAS PIPE AND STOP UP INTO PIPE 4"
 GAS COMPANY WILL FURNISH SAFETY RELIEF VALVE AND SAFETY RELIEF VALVE ALL OTHER VALVES & ITEMS FURNISHED BY OTHERS WILL BE INSTALLED BY THE MECHANICAL CONTRACTOR.



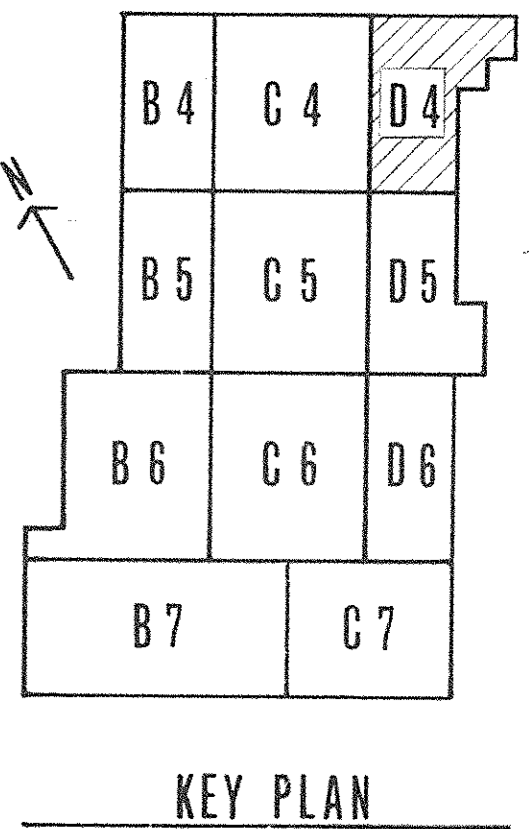
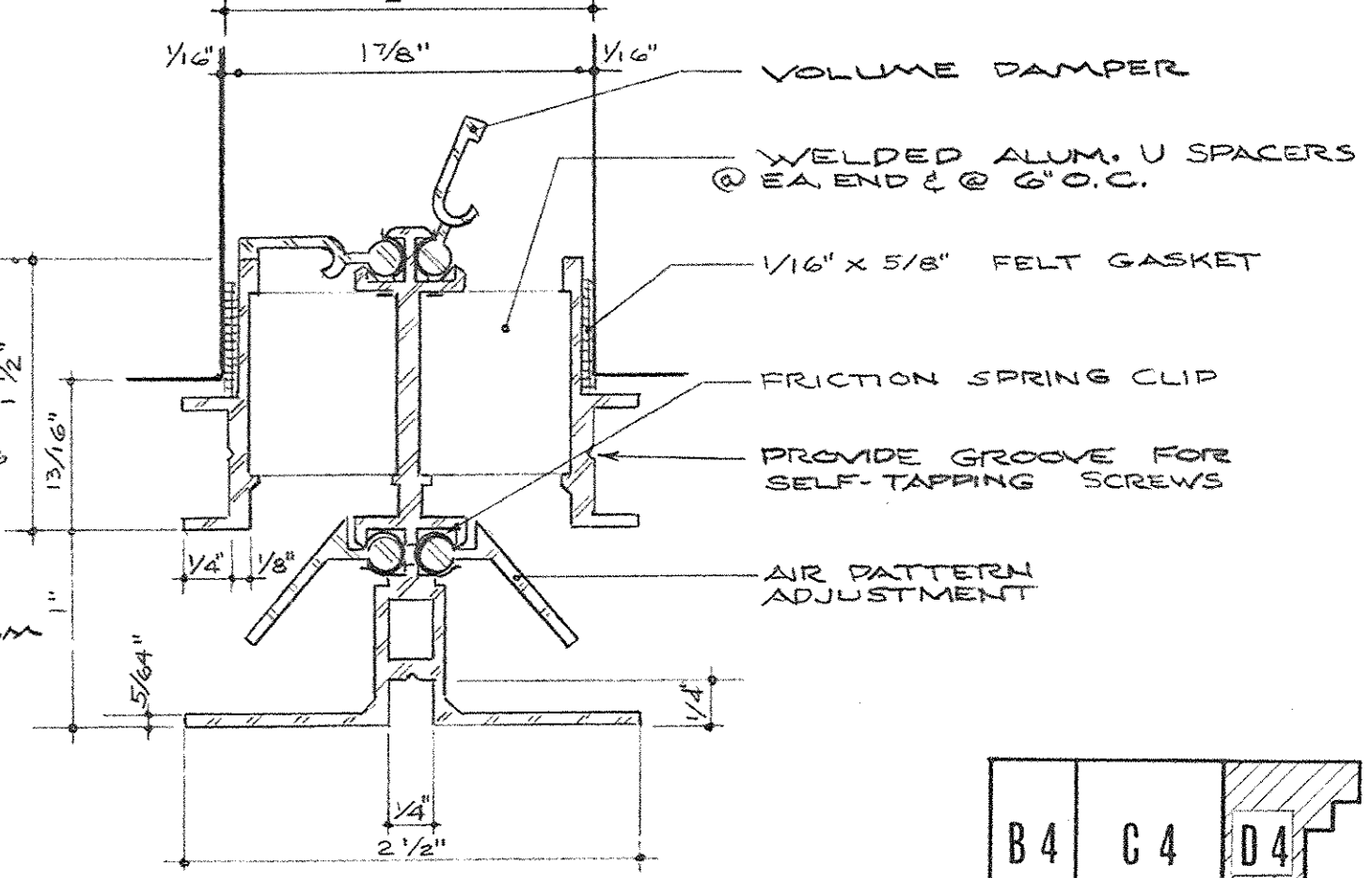
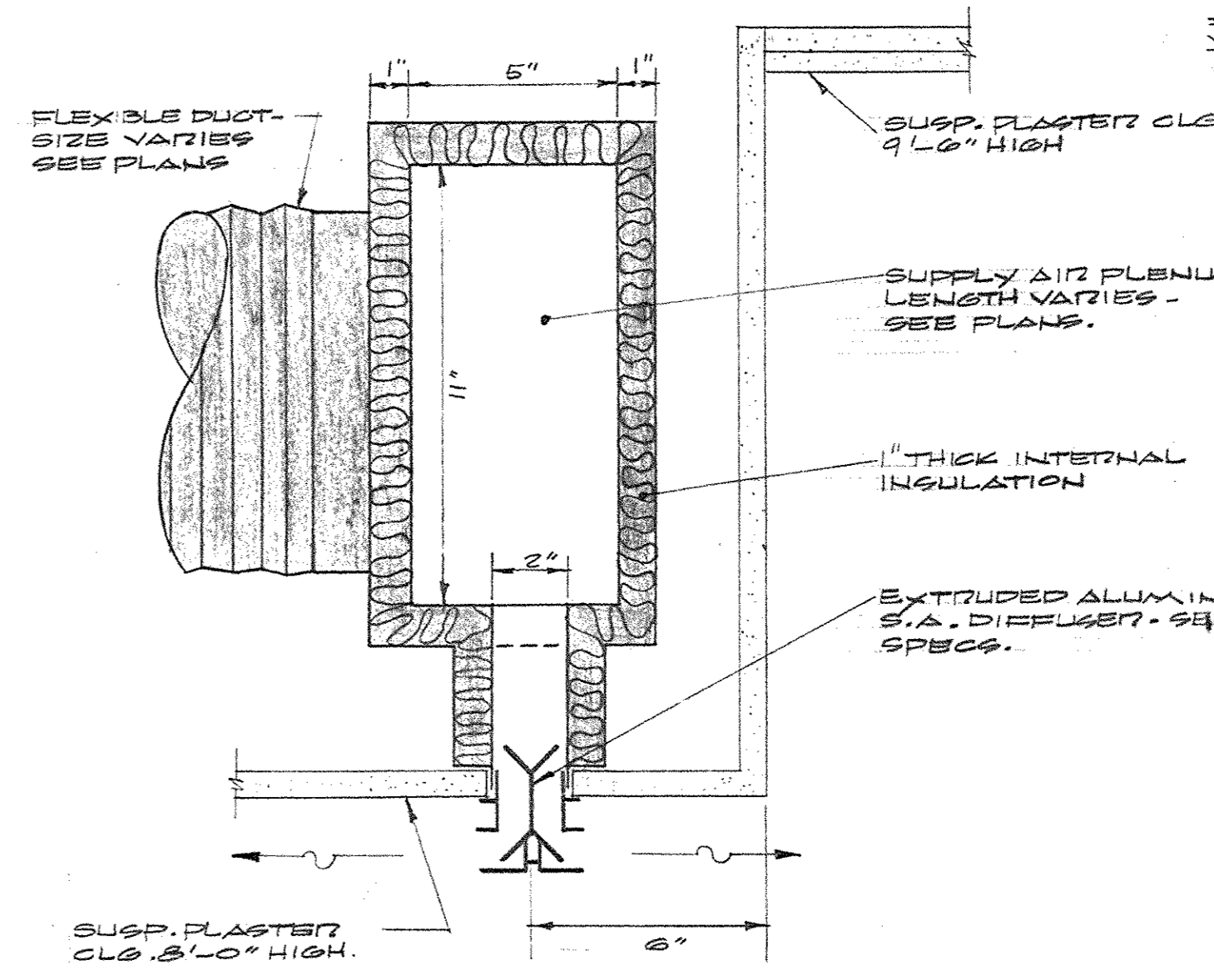
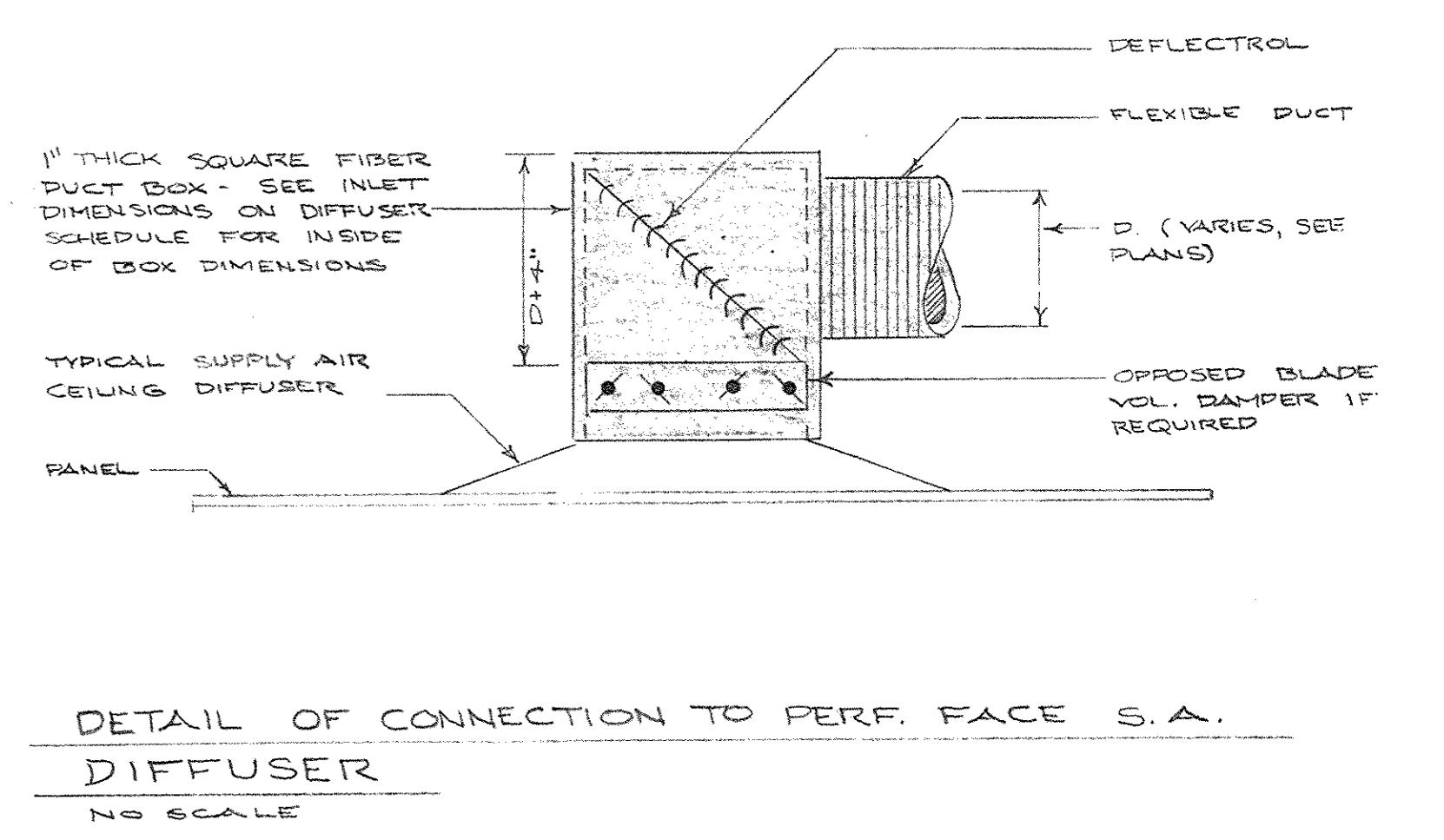
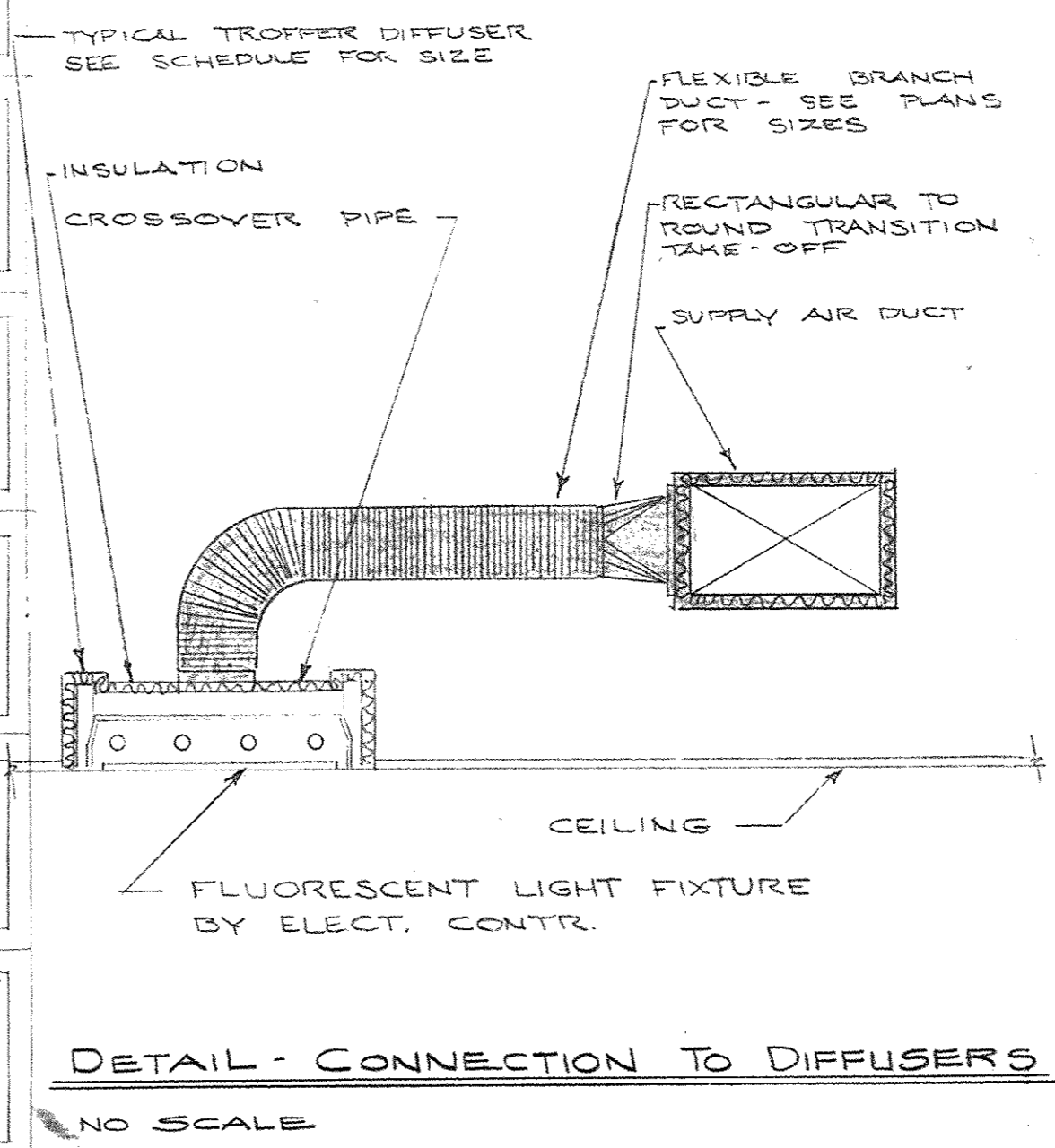
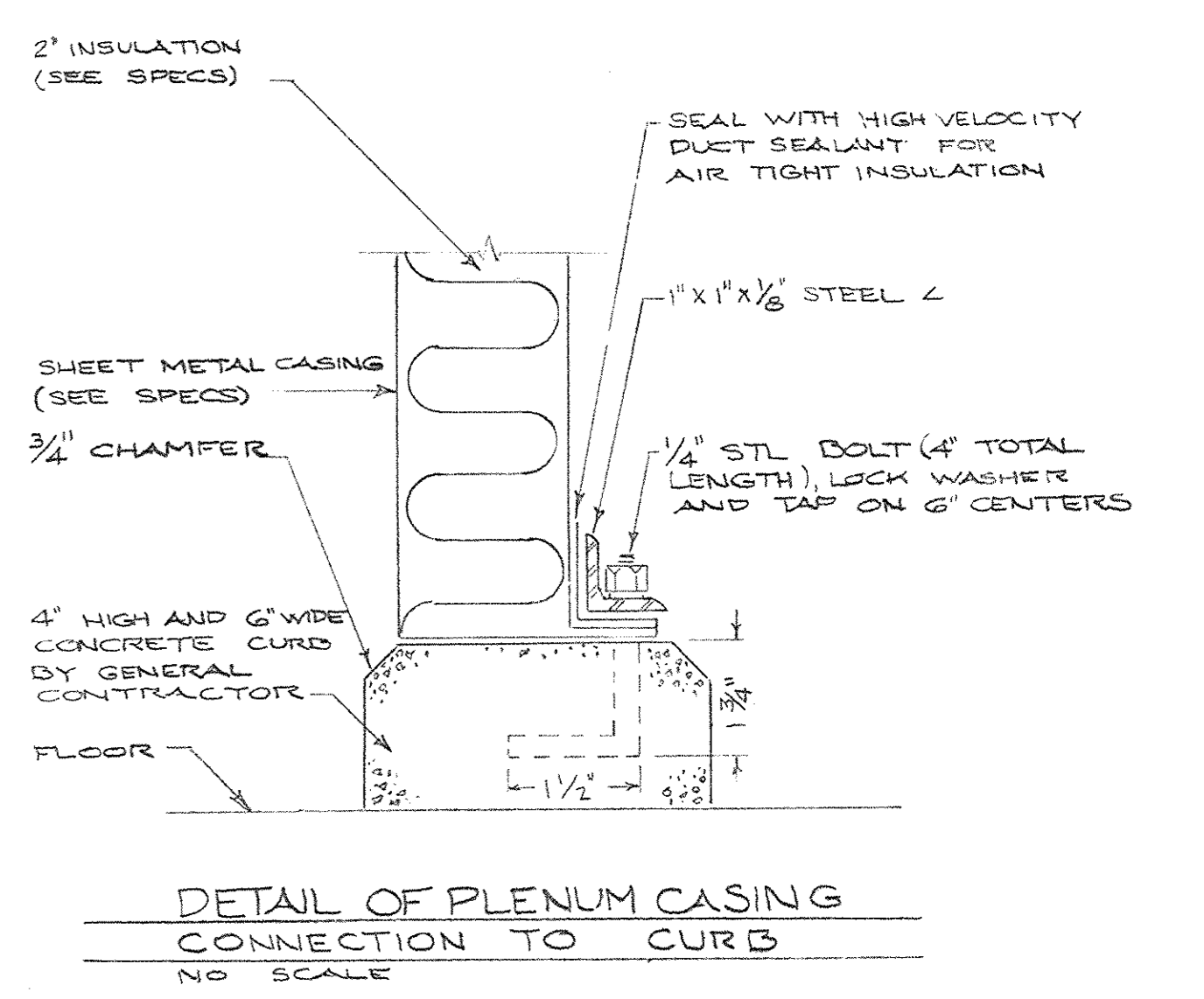
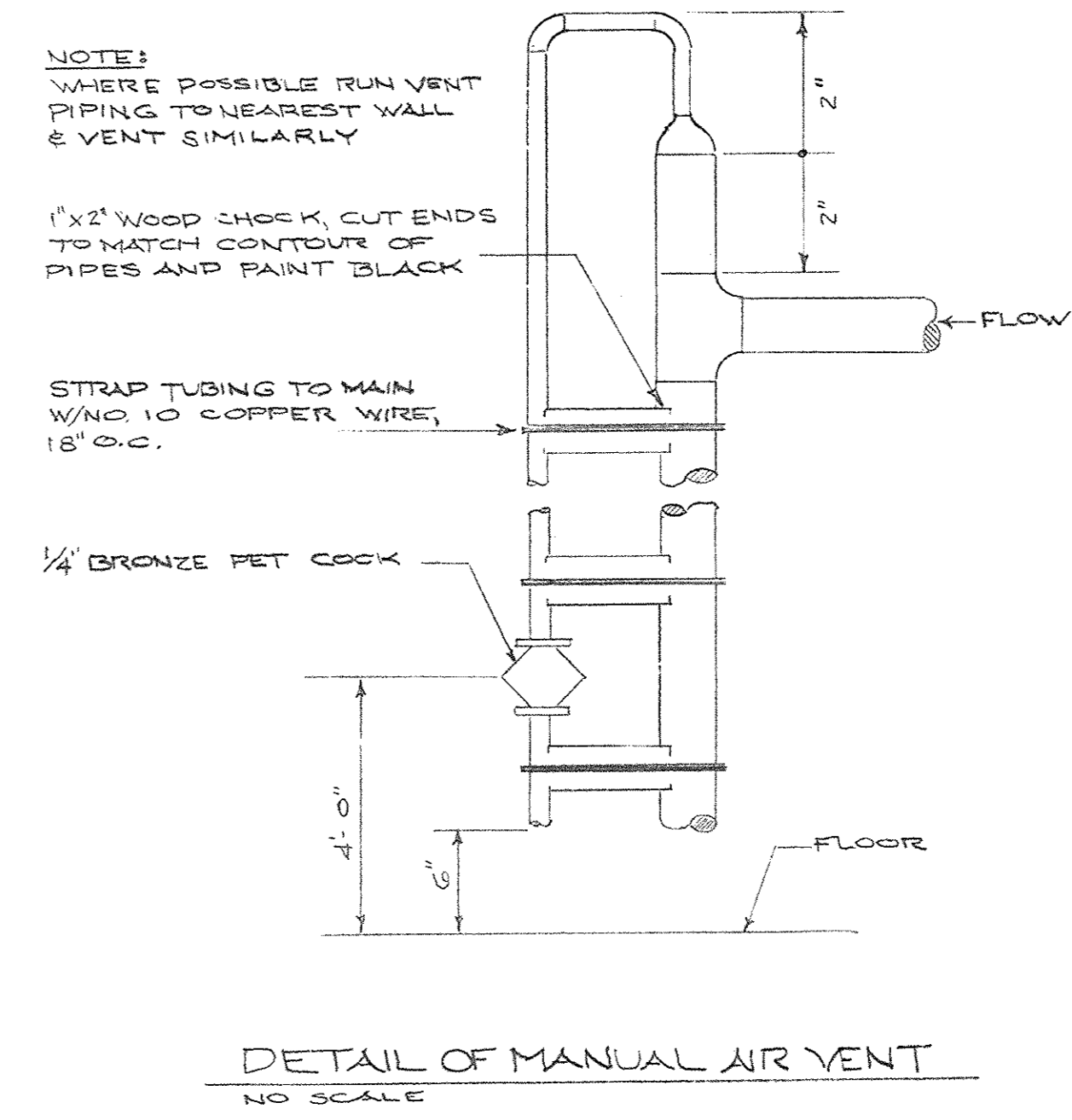
PLUMBING PLAN - MEZZANINE LEVEL - SECTOR D-4
SCALE: 1/8" = 1'-0"

AS-BUILT DRAWINGS
 DATE: JAN 23
 HUGG, CARTER & BLAKEMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|--|---|----------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.S. HUGG | PLUMBING PLAN - MEZZANINE LEVEL - SECTOR D-4 | DATE 10-24-17 |
| CHECKED BY T.S. HUGG | | COMM. NO. 50367 |
| SECTOR NO. D 4 | LEE POTTER SMITH, FRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 22 |
| APPROVED BY OWNER <i>W. Mc Connell</i> | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DATE 10-24-17 |



HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR D-4
SCALE: 1/8" = 1'-0"



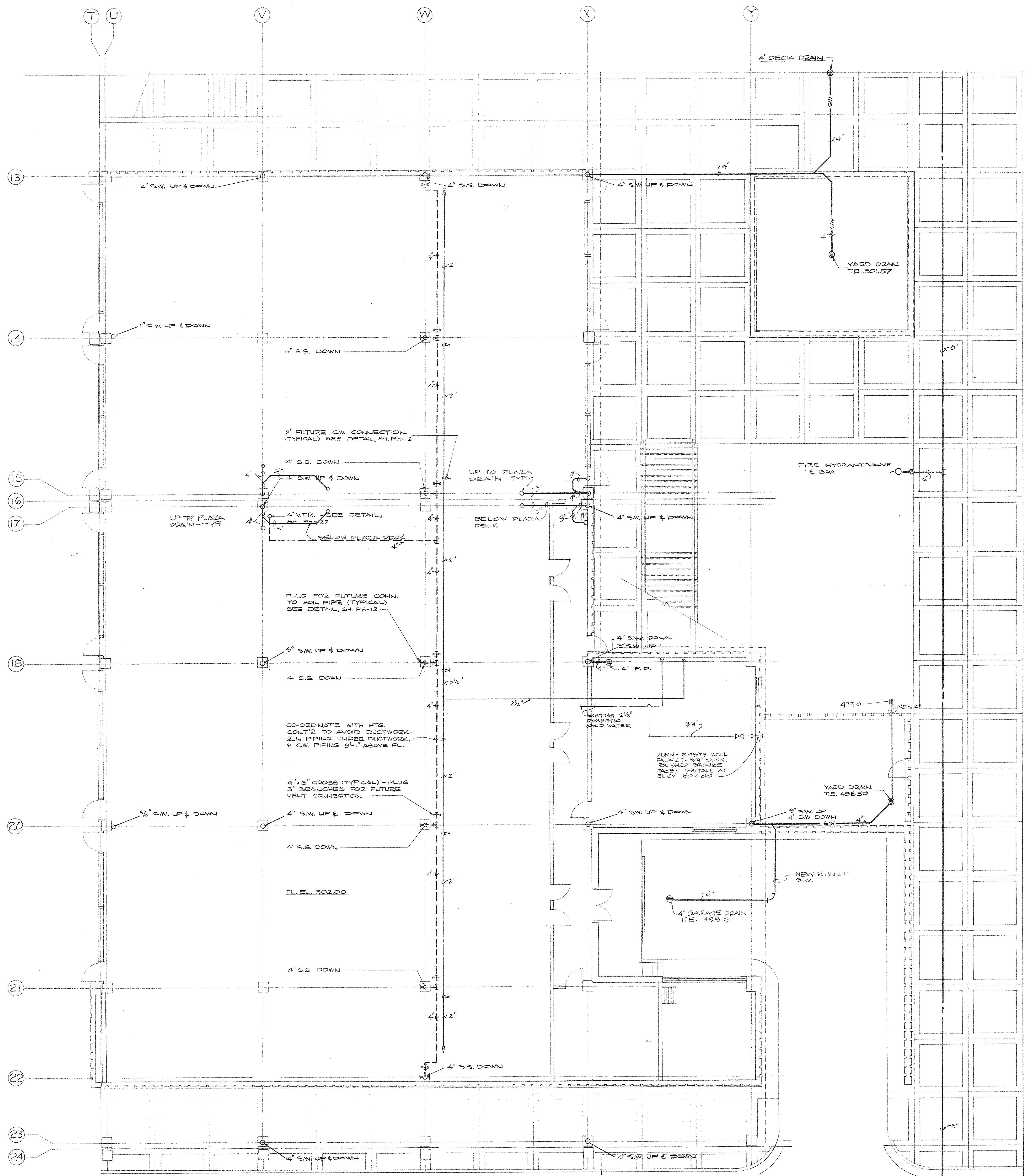
- NOTES:
- EXTRUDED GRILLS USED FOR RETURN AIR OPEN DIRECTLY INTO SUSPENDED CLG SPACE - NO DUCT CONNECTIONS ARE REQUIRED.
 - BLANK CORE ALL OF SUPPLY AIR DIFFUSERS NOT COVERED BY SUPPLY AIR PLENUM.
 - INSTALLATION TYPICAL FOR DINING AND SERVING AREAS IN SECTOR D-4.

EXTRUDED ALUMINUM GRILL INSTALLATION DETAIL
SCALE: 3/8" = 1'-0"

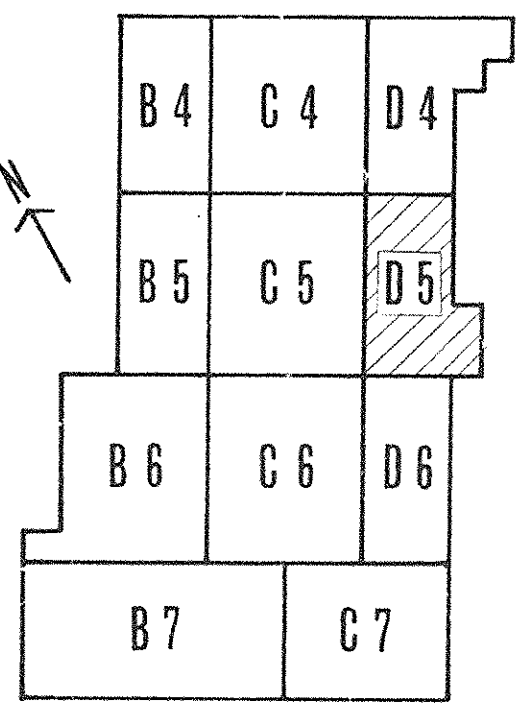
AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

CAPITAL PLAZA DEVELOPMENT PHASE II
FRANKFORT, KENTUCKY

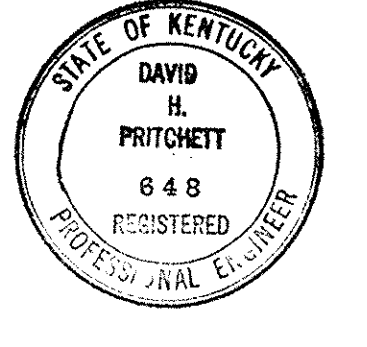
| | | |
|----------------------------|---|----------------------|
| DRAWN BY T.P. L.H. | HEATING AND AIR CONDITIONING PLAN MEZZANINE LEVEL - SECTOR D-4 | DATE 10.26.67 |
| CHECKED BY S.M. | | COMM. NO. 50367 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 514 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 23 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DATE 10-26-67 |
| APPROVED BY AGENCY HEAD | W. M. Cornell | DATE |
| APPROVED BY OWNER | | DATE |



12" REBAR IN PLACE
CONCRETE WALL
TOP ELEV. 511.92



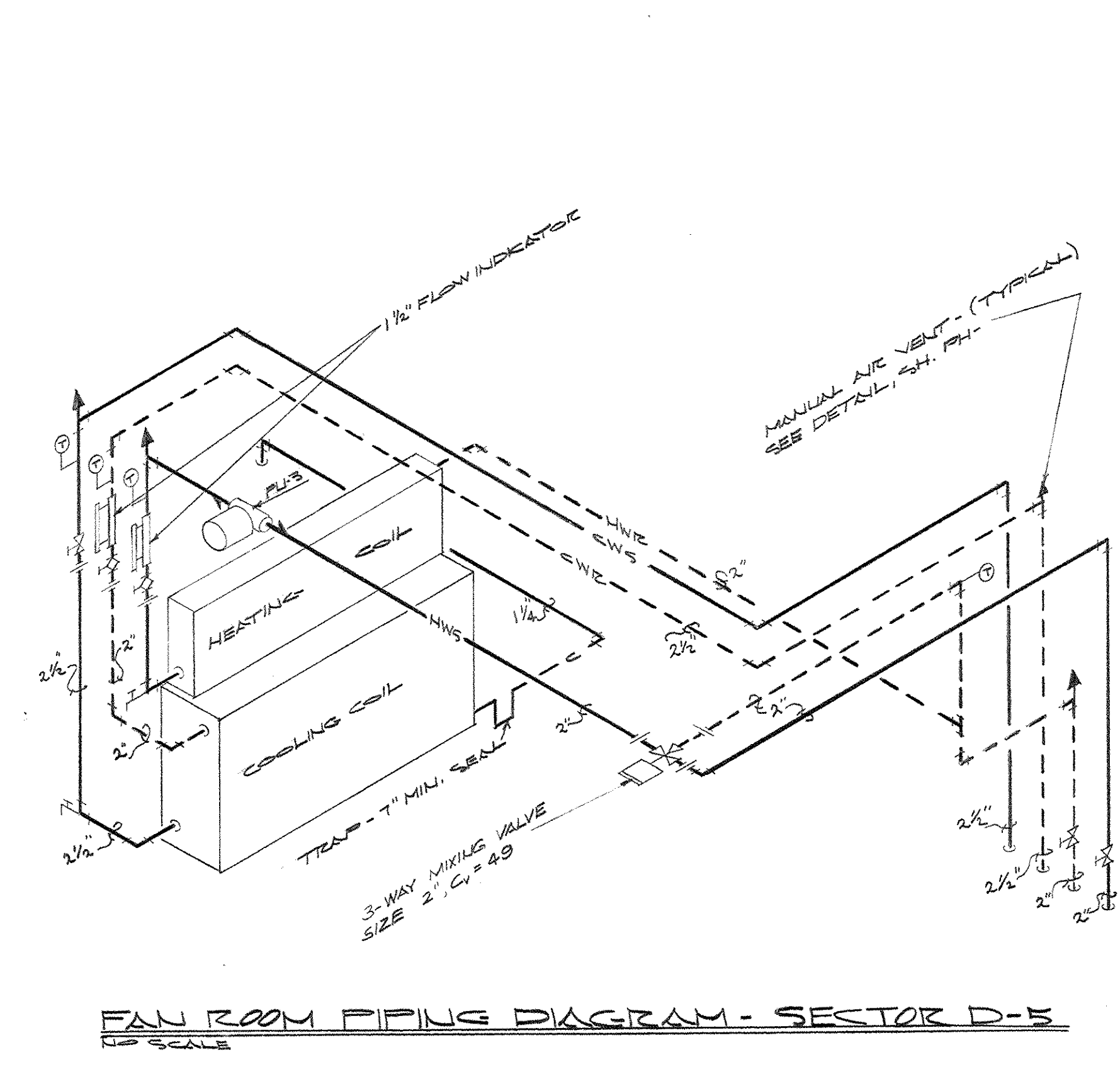
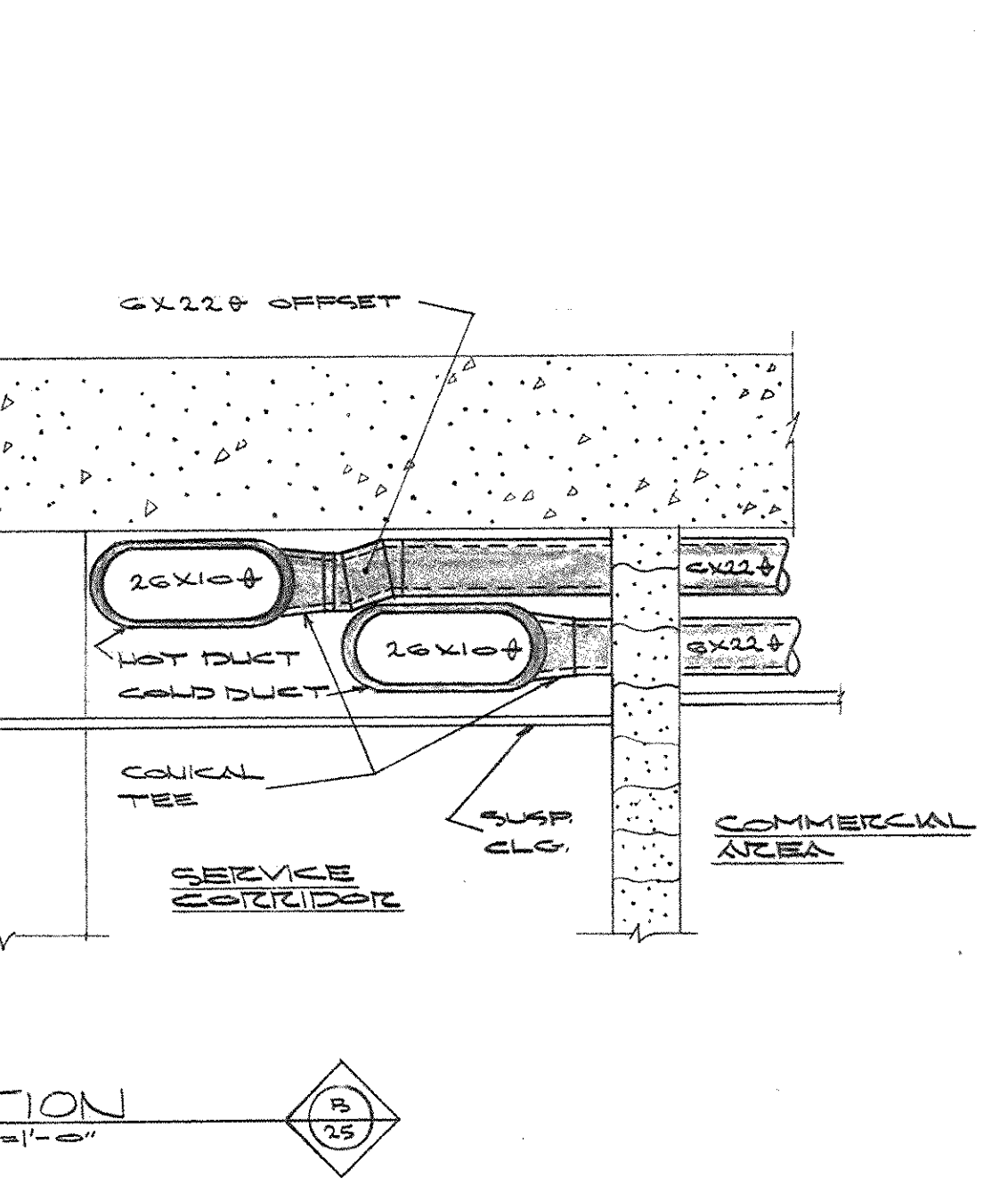
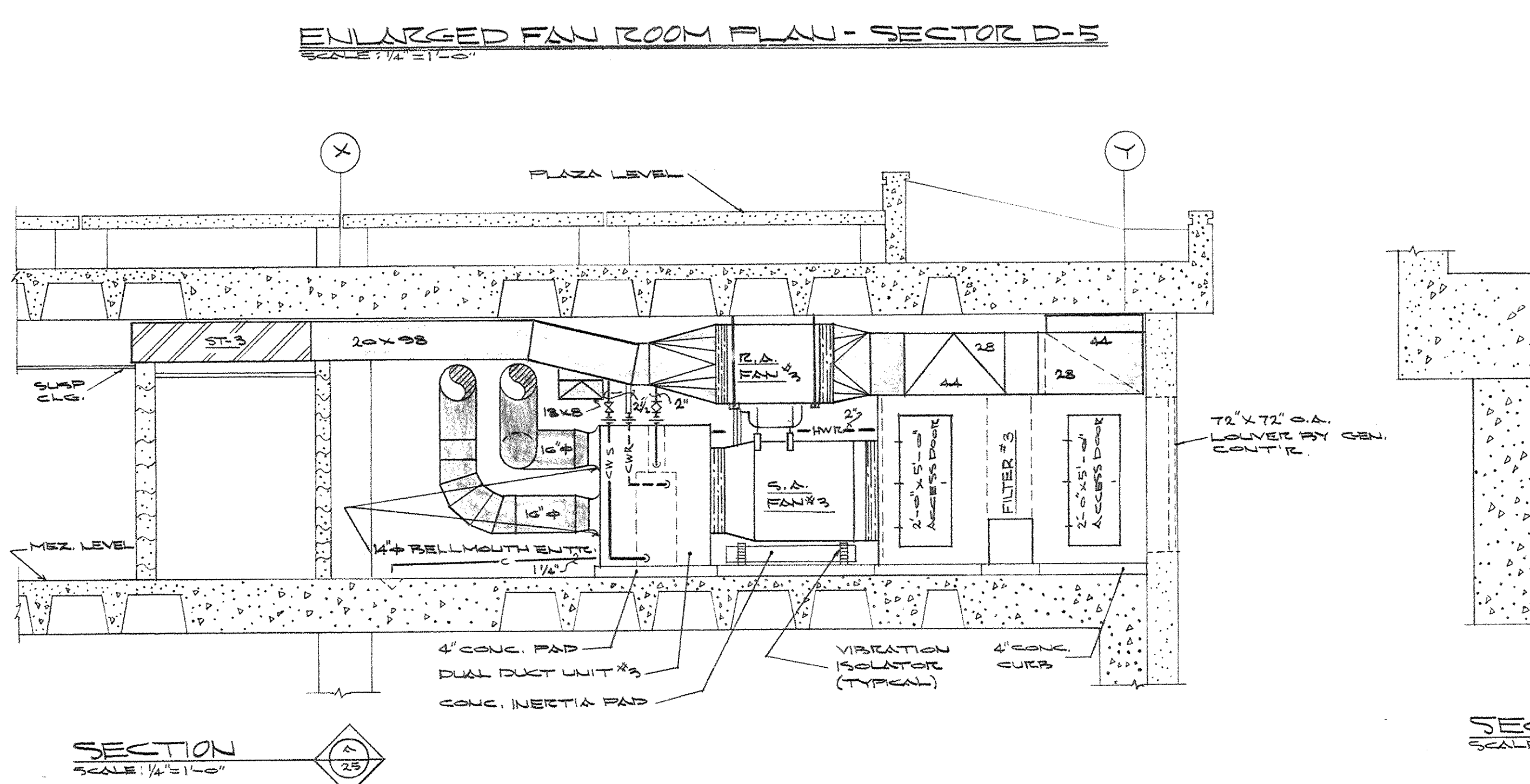
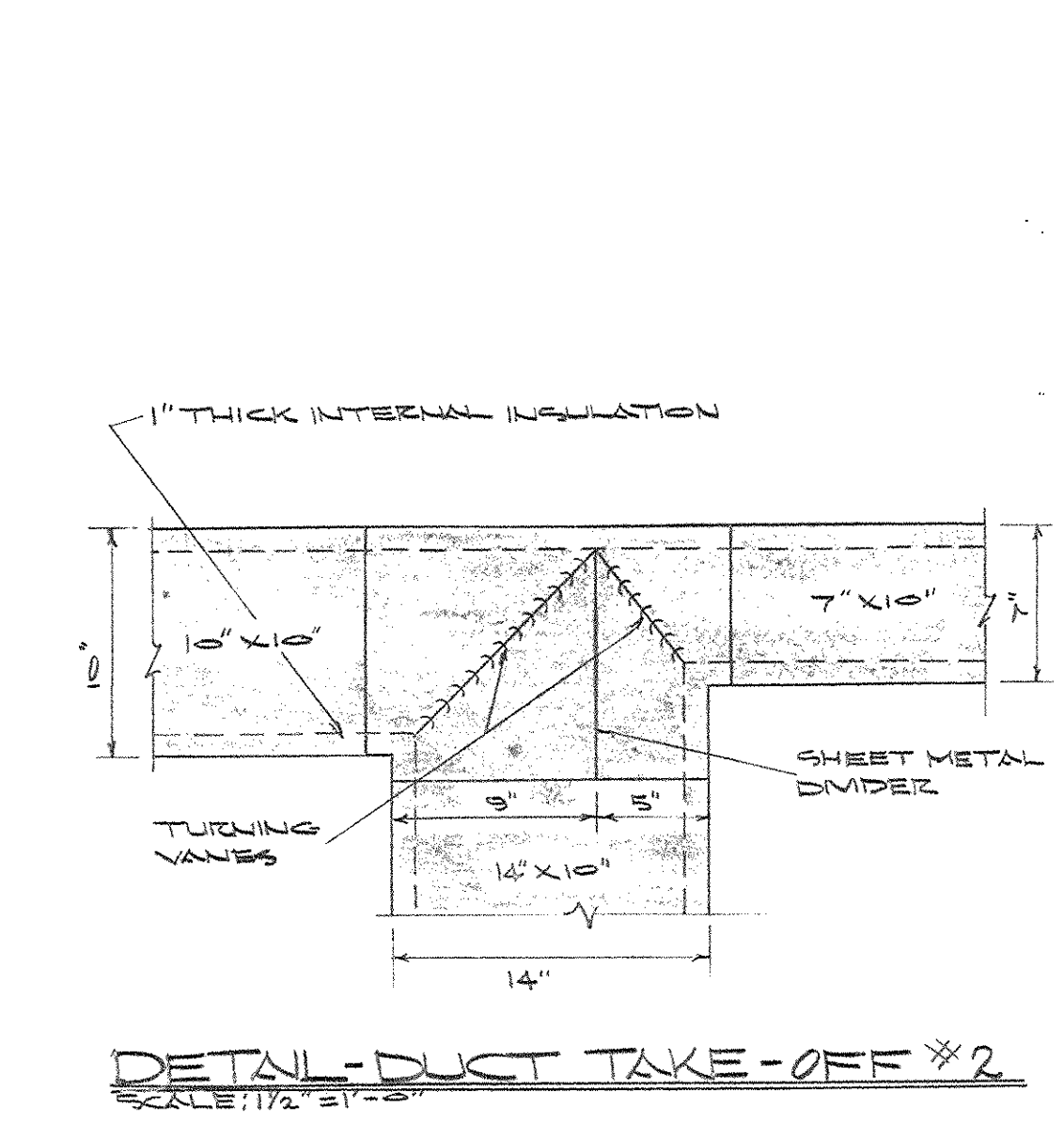
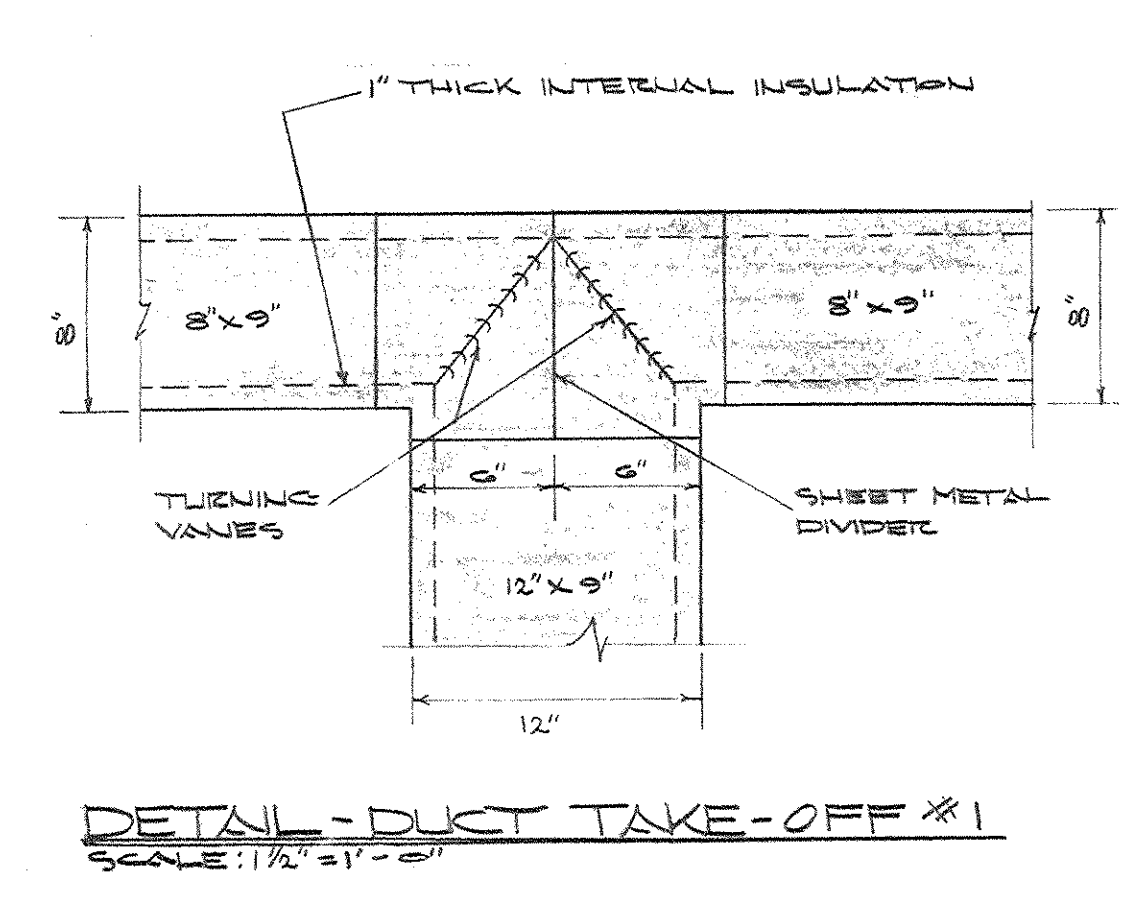
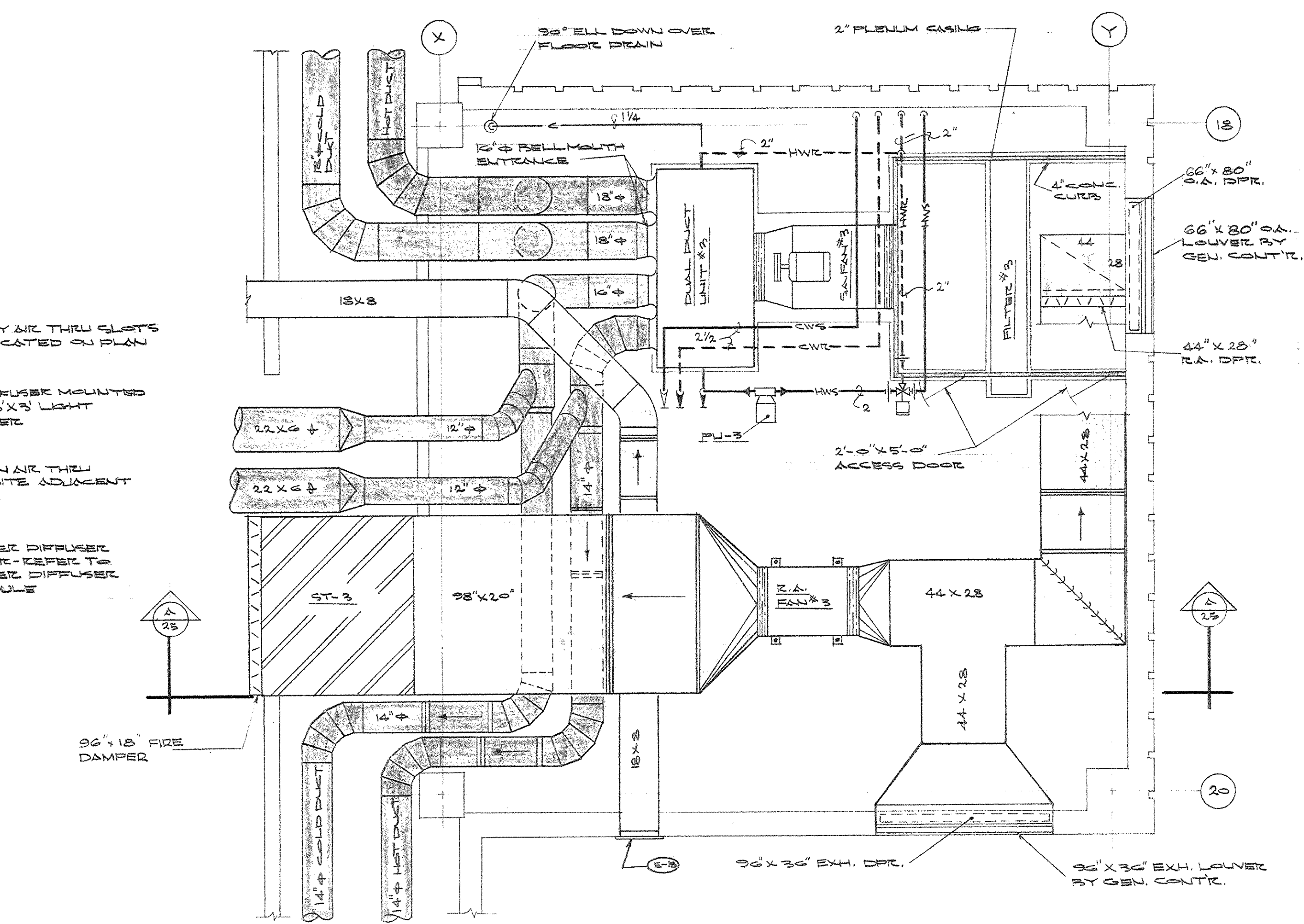
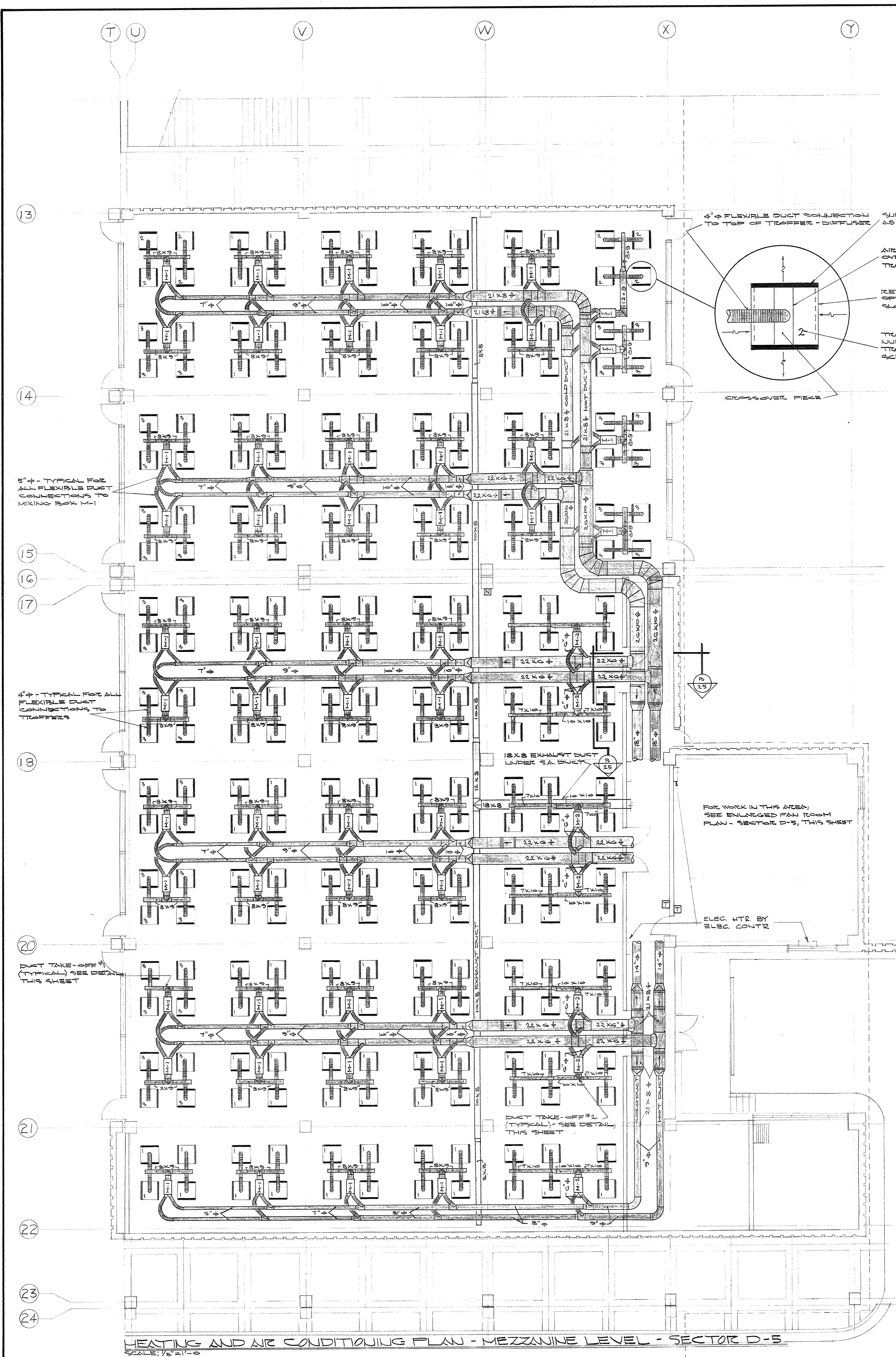
KEY PLAN



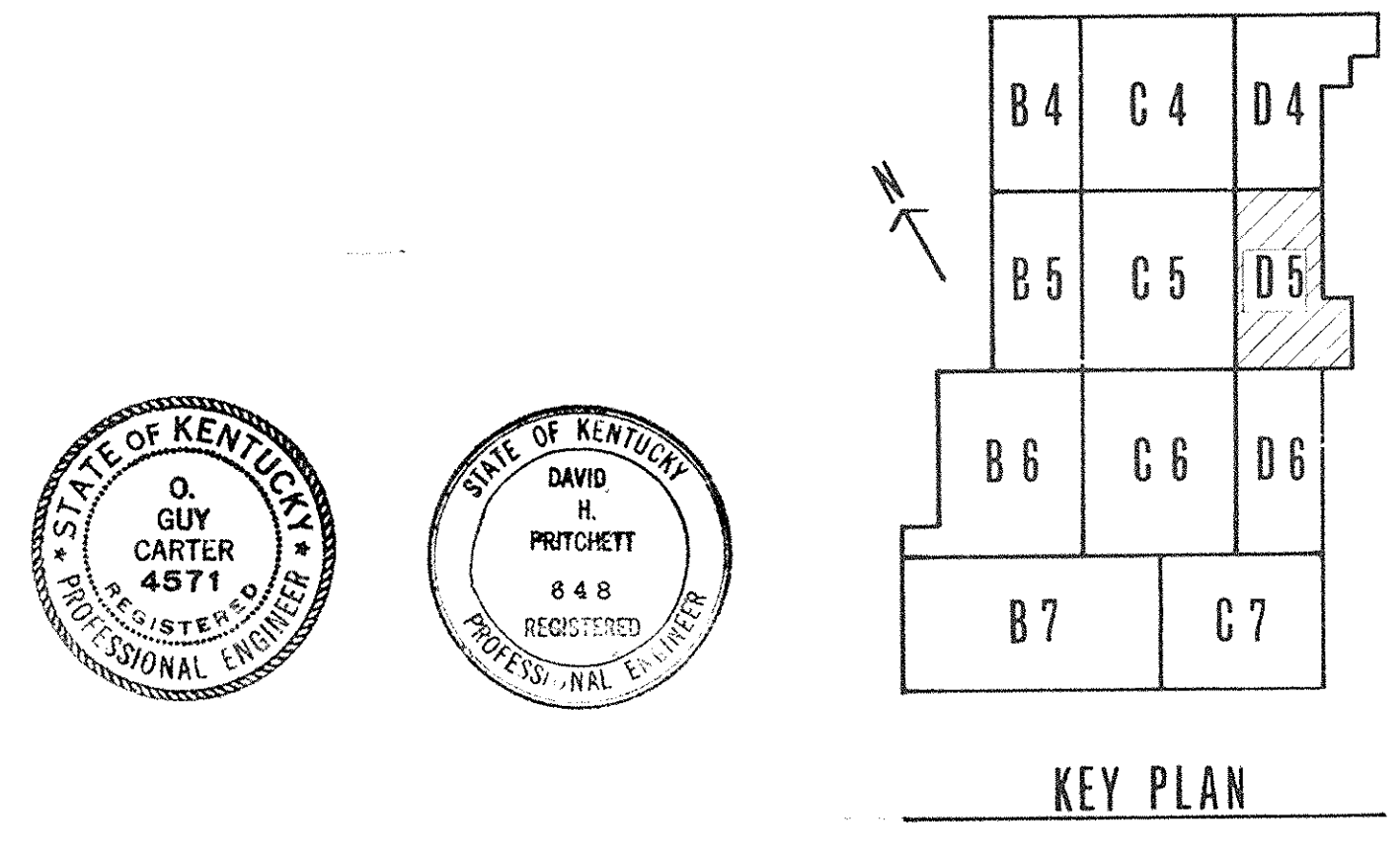
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|--|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY D.F. W.M. | PLUMBING PLAN - MEZZANINE LEVEL - SECTOR D-5 | DATE 10/26/1987 |
| CHECKED BY S.F.L. | | COMM. NO. 50367 |
| SECTOR NO. D 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 24 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OFFICIAL - 49 |
| APPROVED BY AGENCY HEAD | <i>W.P. ...</i> | DATE 10-26-87 |
| APPROVED BY OWNER | | |

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLACKBURN, INC.

PLUMBING PLAN - MEZZANINE LEVEL - SECTOR D-5
SCALE: 1/8" = 1'-0"

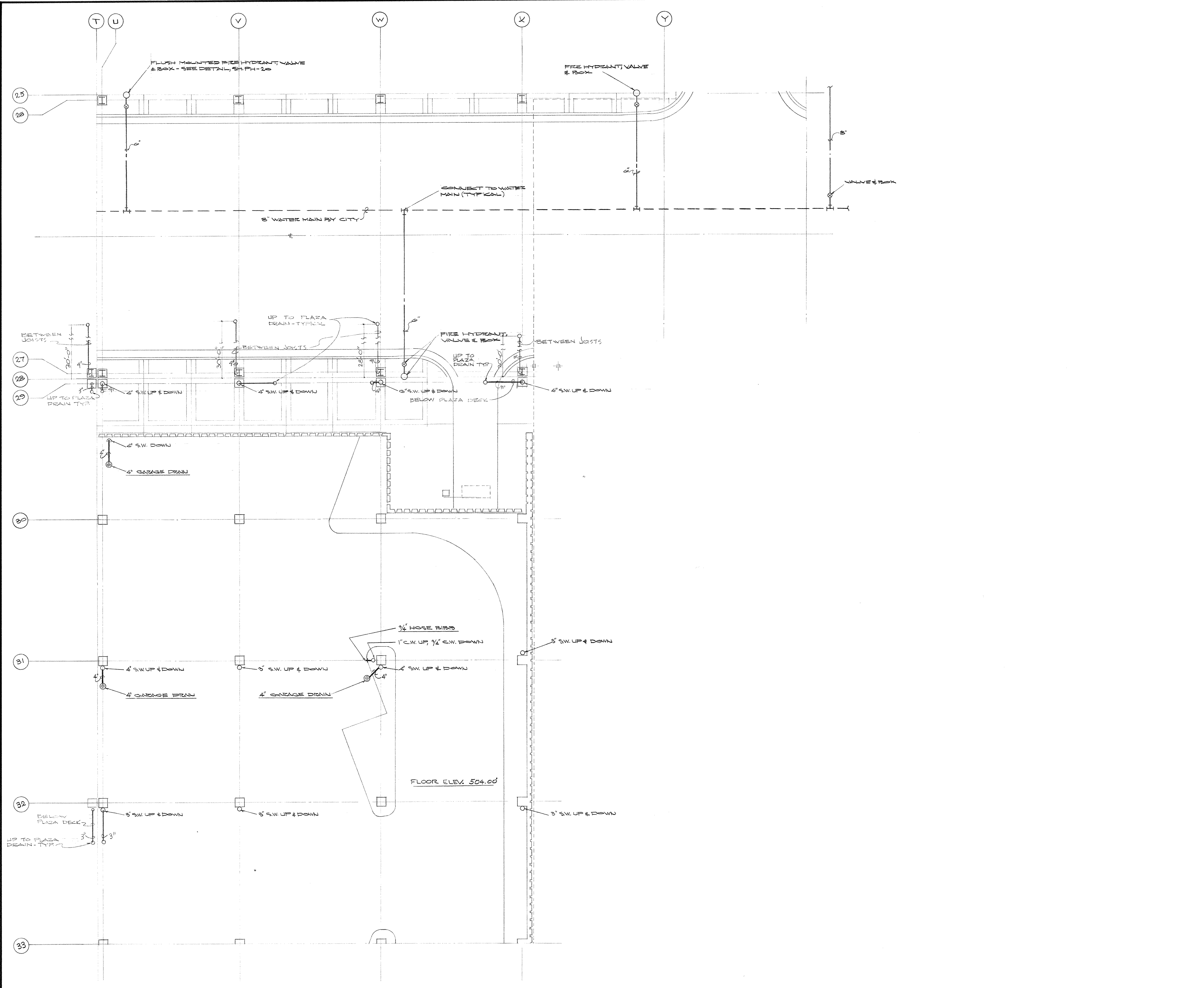


AS-BUILT DRAWINGS
DATE: 10-27-67
HUGG, CARTER & BLAKESMAN, INC.

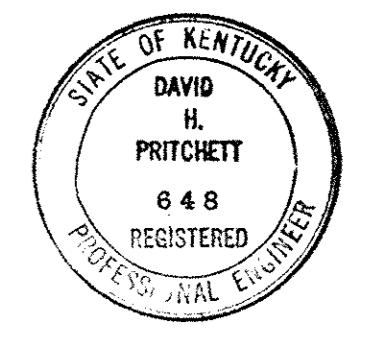
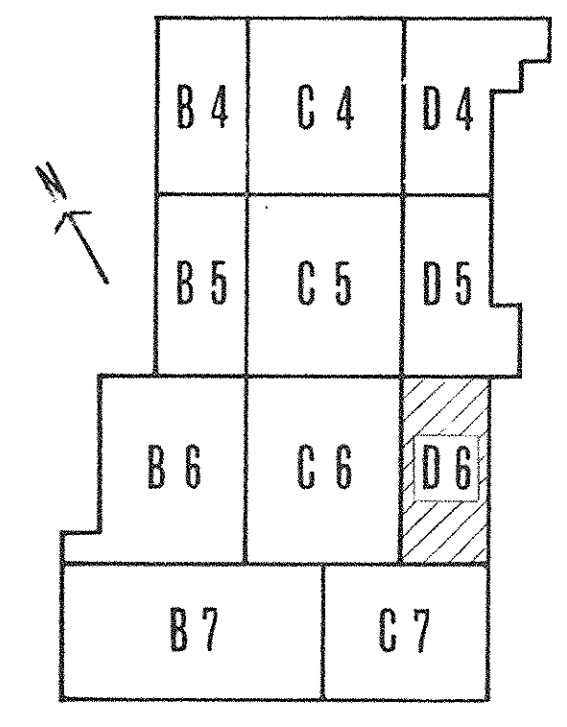


| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------------------|
| DRAWN BY T.P. | HEATING AND AIR CONDITIONING PLAN - MEZZANINE LEVEL - SECTOR D-5 | DATE 10-27-67 |
| CHECKED BY R.S.C. | | COMM. NO. 50387 |
| SECTOR NO. D 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | PH 25 OPFL-49 |
| APPROVED BY AGENCY HEAD <i>W.J. Mc...</i> | | DATE 10-27-67 |
| APPROVED BY OWNER | | |

CPA-404

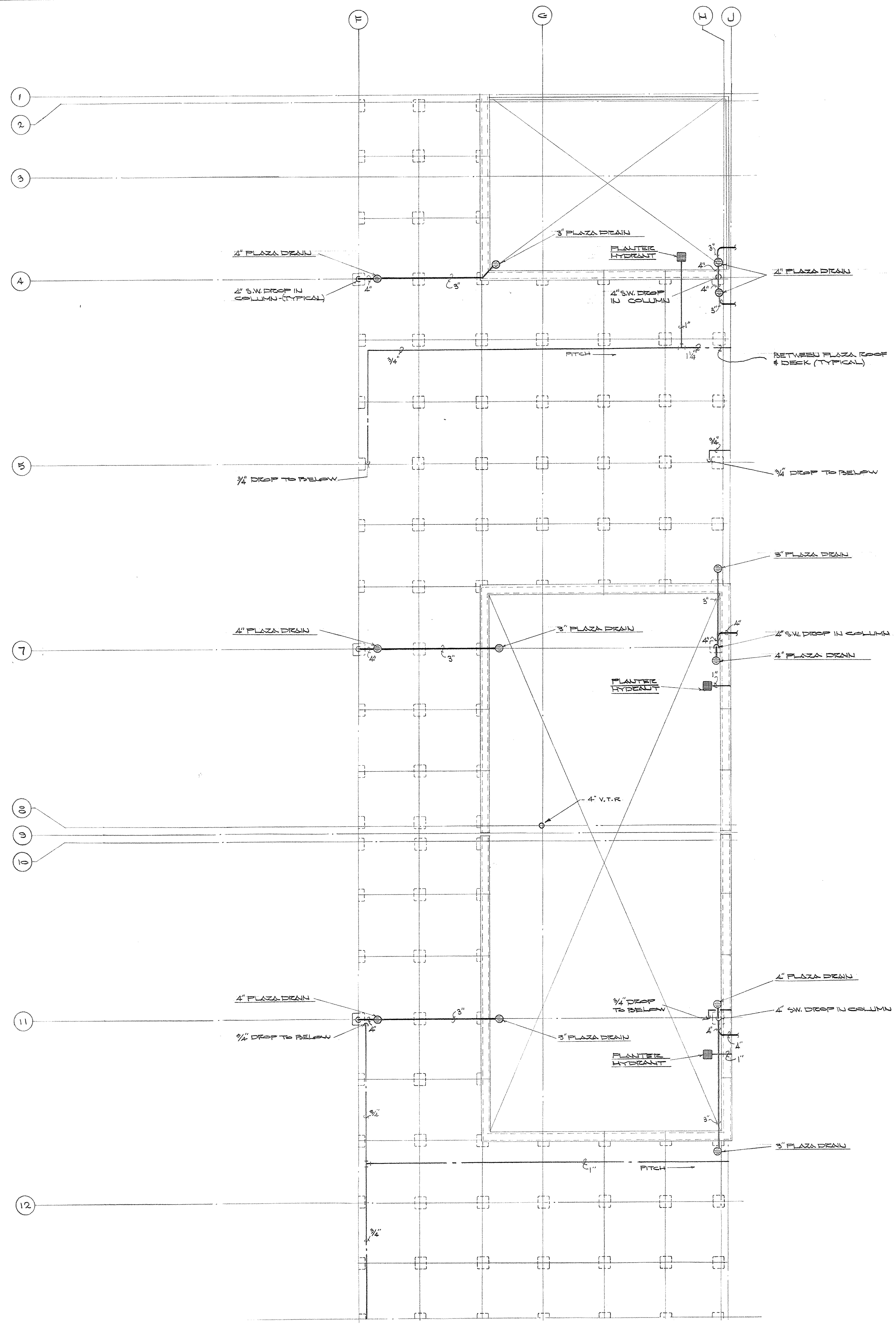


PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR D-6
 SCALE: 1/8" = 1'-0"

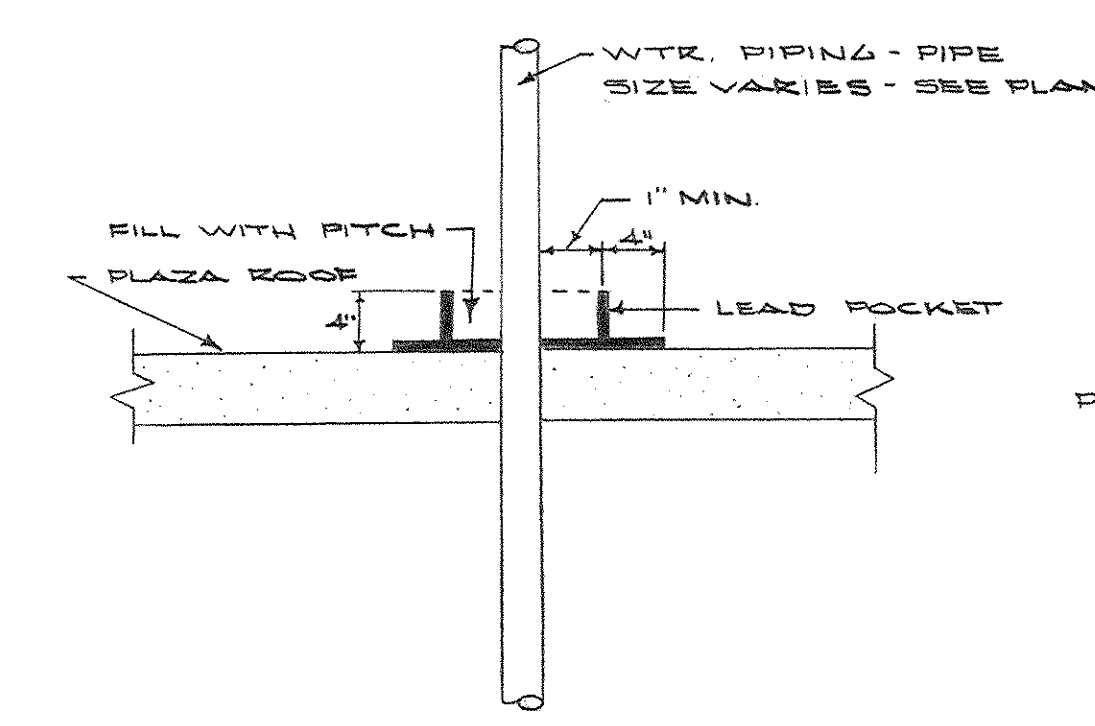


AS-BUILT DRAWINGS
 DATE: JAN 73
 HUGG, CARTER & BLAKEMAN, INC.

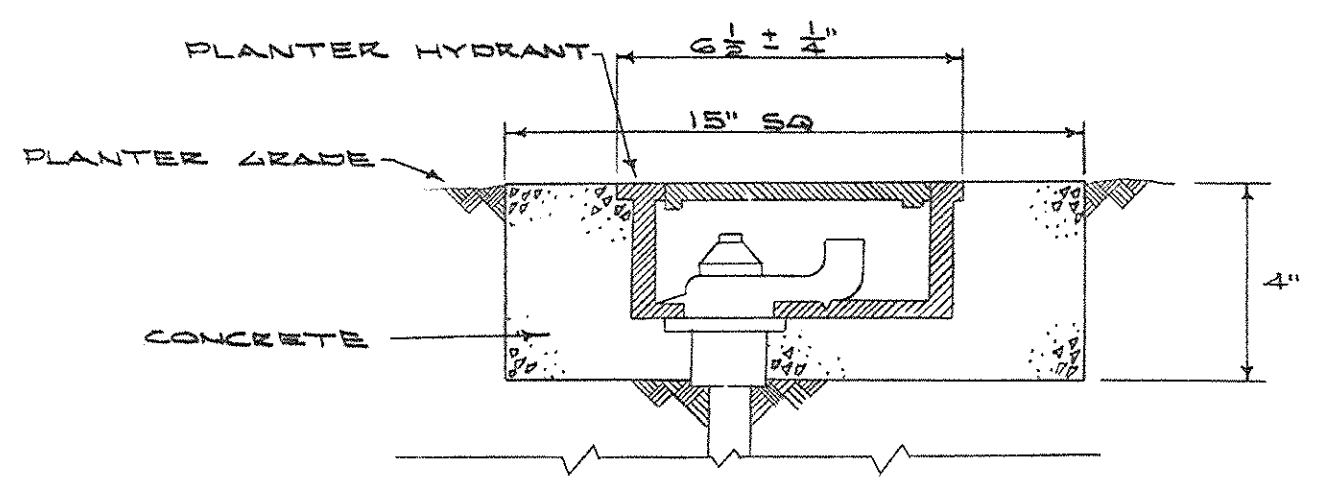
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|--|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.F. HUGG | PLUMBING AND VENTILATING PLAN - MEZZANINE LEVEL - SECTOR D-6 | DATE 10/26/67 |
| CHECKED BY D.E. S. | | COMM. NO. 50367 |
| SECTOR NO. D 6 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 26 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT KENTUCKY | OF PH-49 |
| APPROVED BY AGENCY HEAD | DATE 10-26-67 | |
| APPROVED BY OWNER | DATE | |



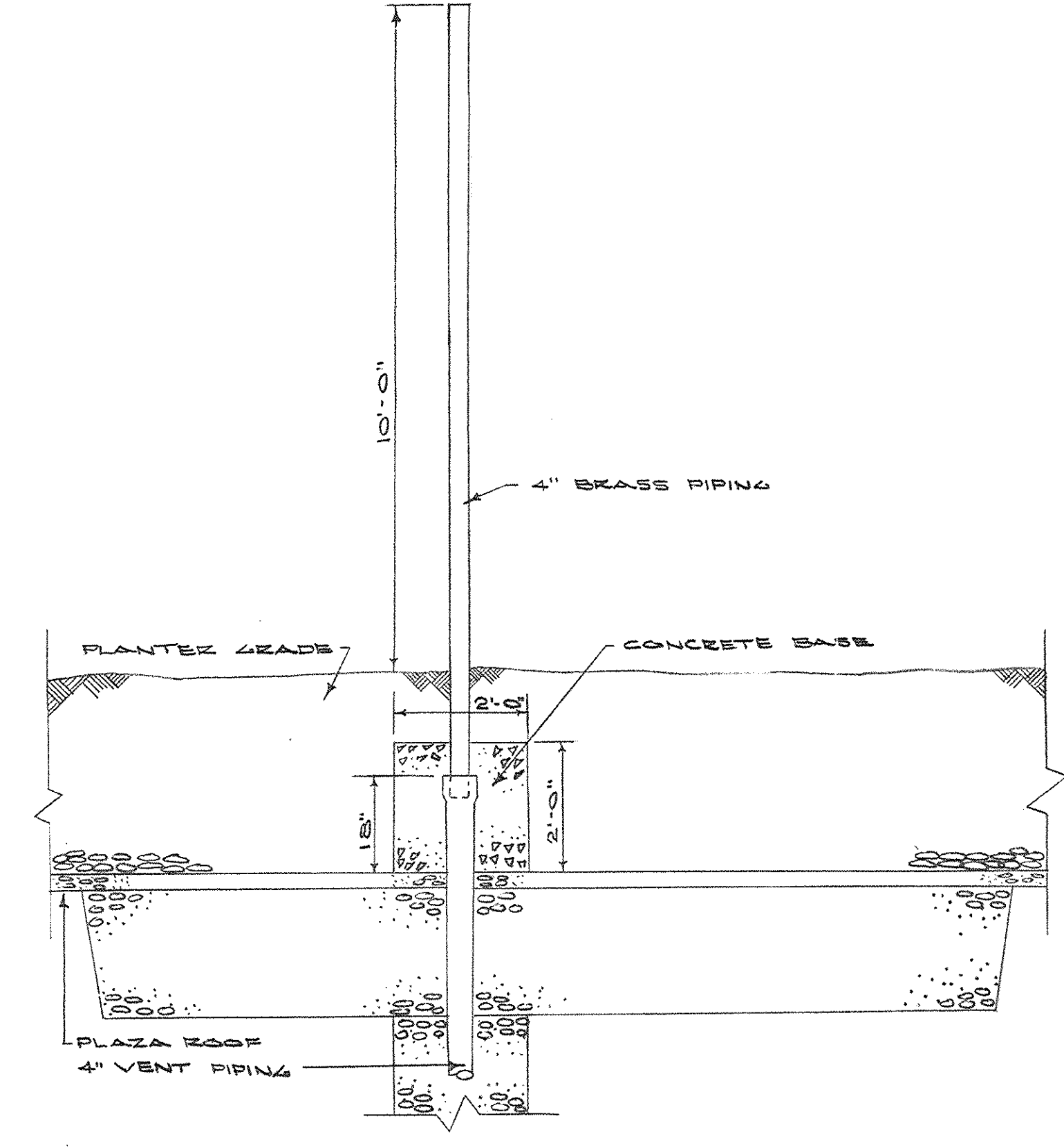
PLUMBING PLAN PLAZA LEVEL - SECTOR B-4



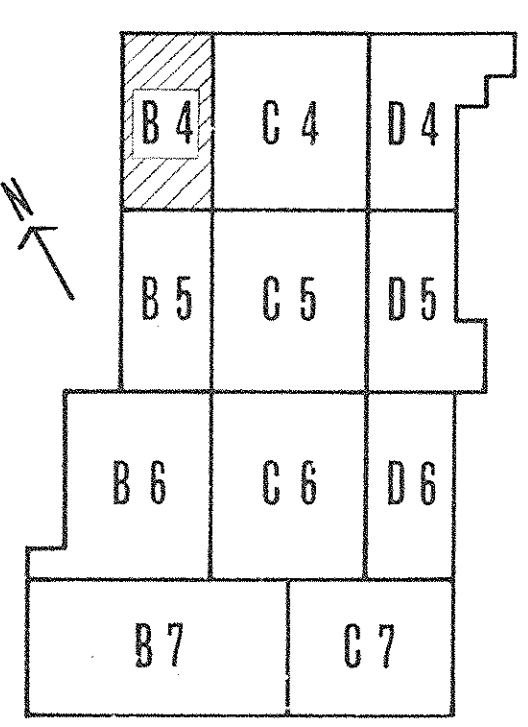
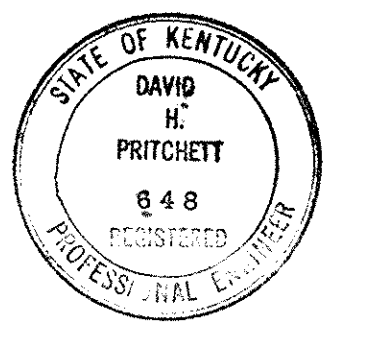
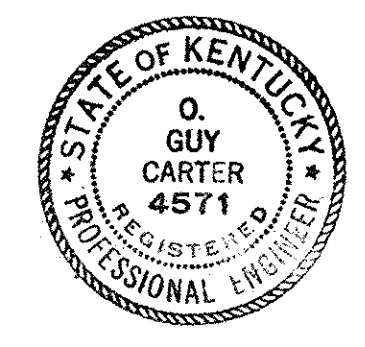
TYPICAL PIPING INSTALLATION THRU PLAZA ROOF N.T.S.



DETAIL OF PLANTER HYDRANT N.T.S.



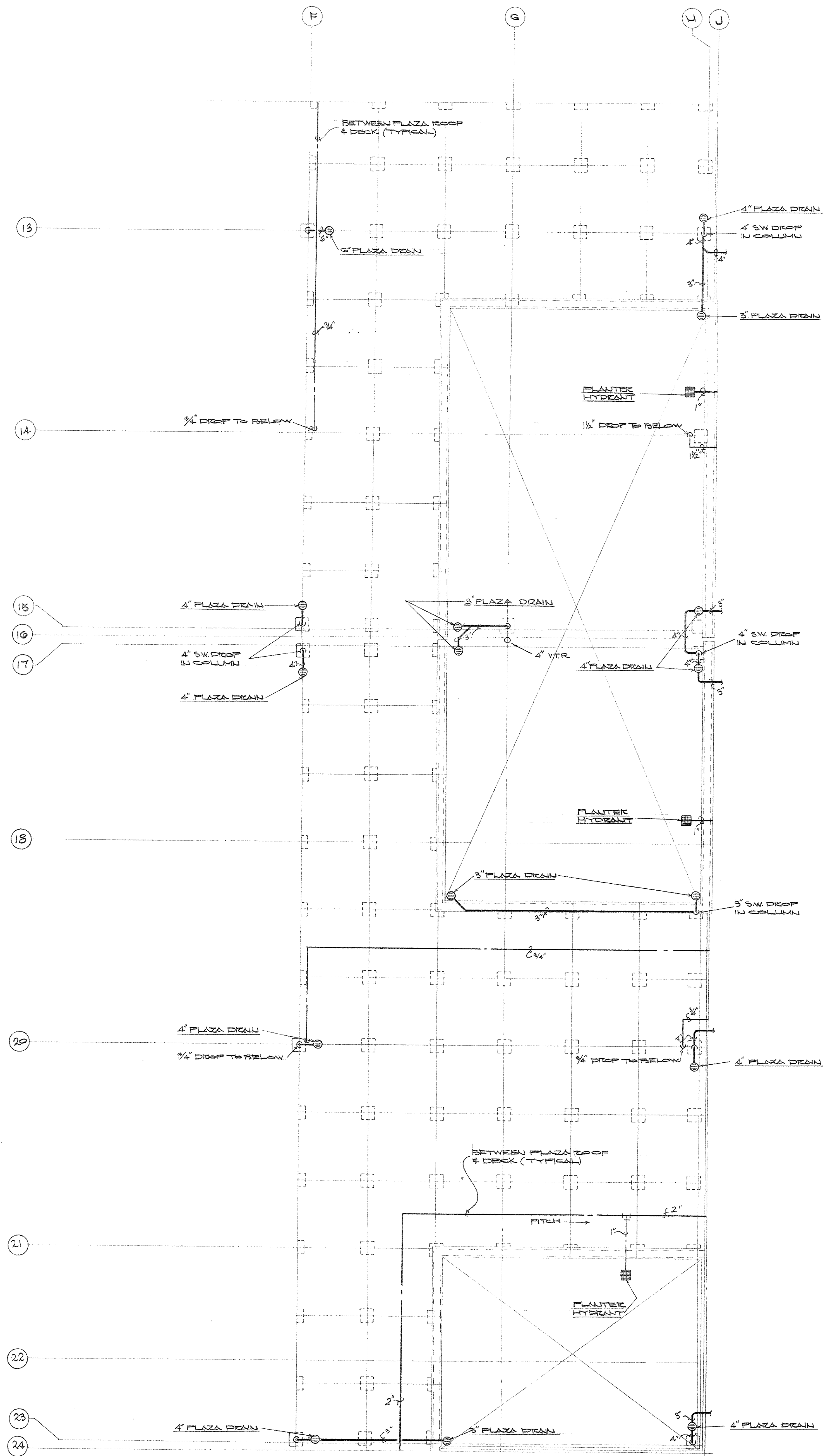
DETAIL OF VENT THRU PLAZA N.T.S.



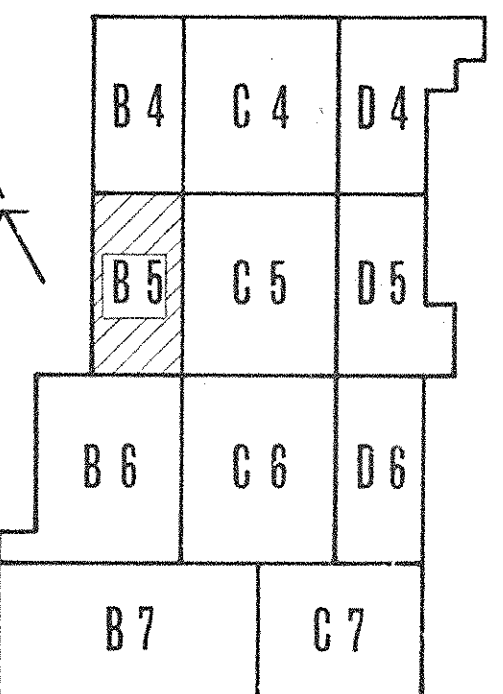
KEY PLAN

| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.F. W.W. | PLUMBING PLAN PLAZA LEVEL - SECTOR B-4 | DATE 15 OCT. 1967 |
| CHECKED BY O.S.C. | | COMM. NO. 50367 |
| SECTOR NO. B 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 27 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-43 |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | DATE 10-24-67 | |

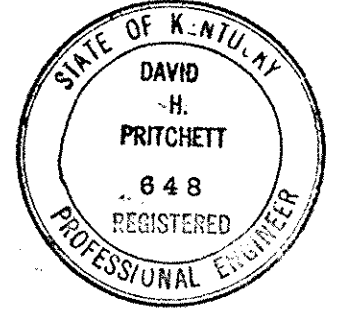
AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLANKEN, INC.



PLUMBING PLAN - PLAZA LEVEL - SECTOR B-5
SCALE: 1/8" = 1'-0"

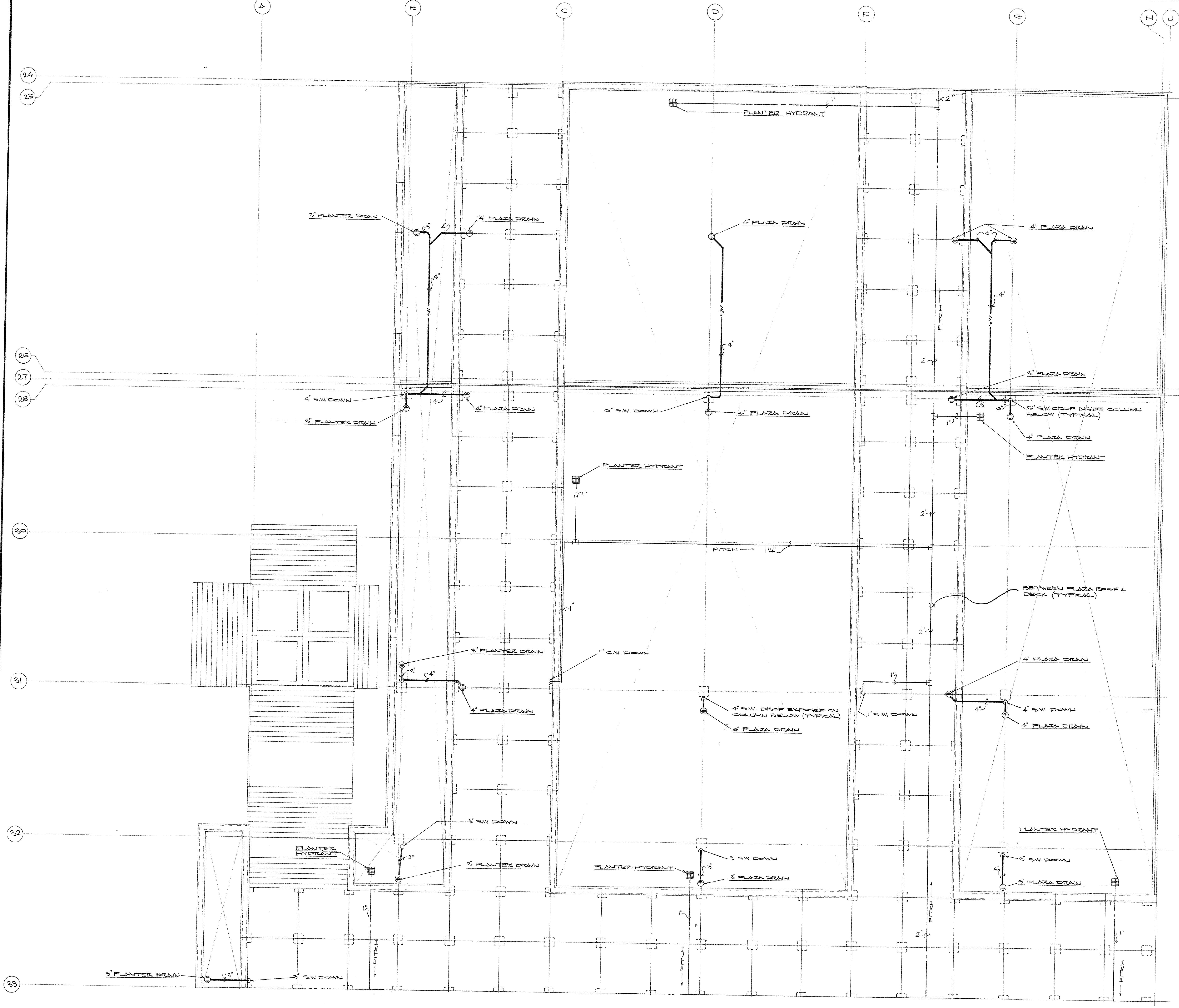


KEY PLAN

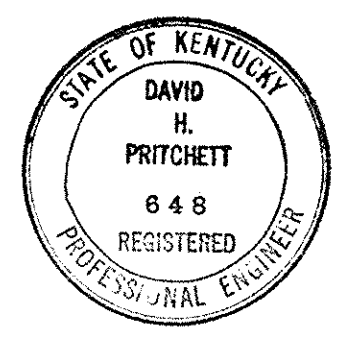
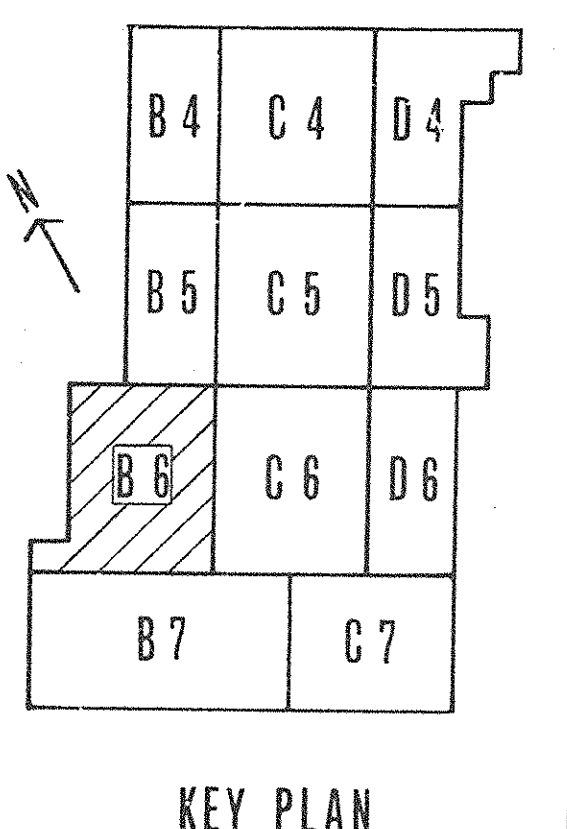


| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|--|
| DRAWN BY T.E. HANN | FLUMBING PLAN - PLAZA LEVEL - SECTOR B-5 | DATE 10/26/67 |
| CHECKED BY G.E.C. | | COMM. NO. 50367 |
| SECTOR NO. B 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS DRAWING NO. PH 28 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF 14-40 |
| APPROVED BY AGENCY HEAD | <i>W. M. Connell</i> | DATE 10-26-67 |
| APPROVED BY OWNER | | |

AS BUILT DRAWINGS
DATE: 10/26/67
HUGG, CARTER & BLANDIN, INC.

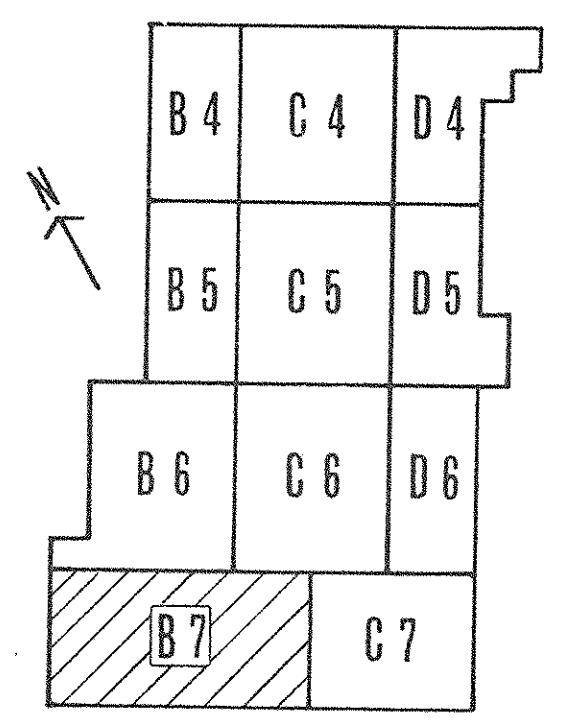
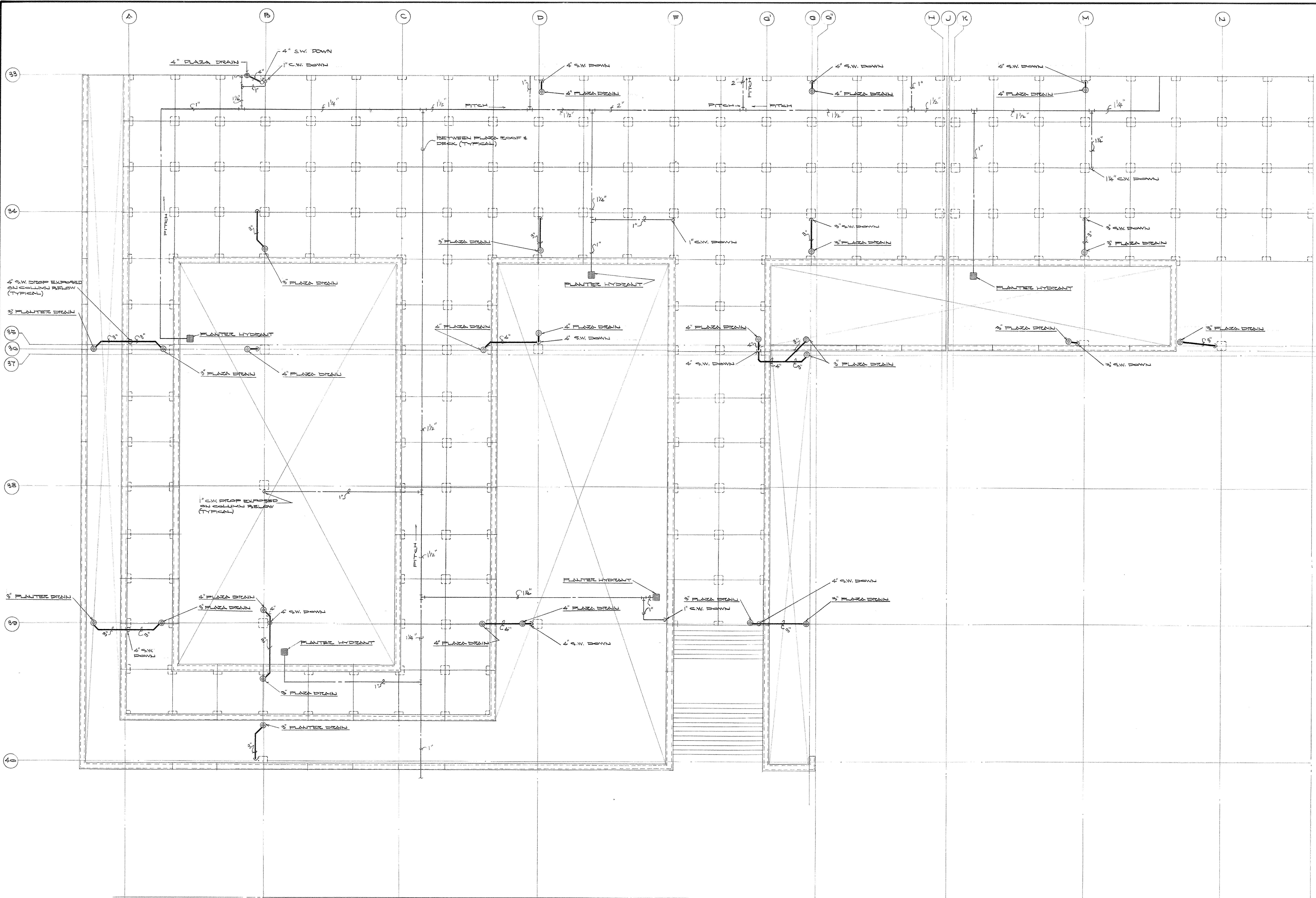


PLUMBING PLAN - PLAZA LEVEL - SECTOR B-G
SCALE: 1/8" = 1'-0"



AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLACKMAN, INC.

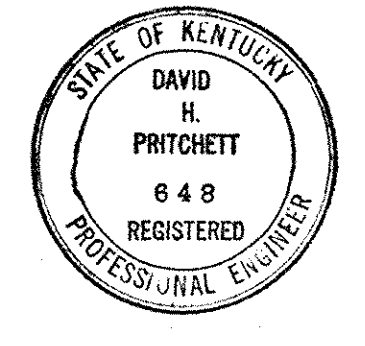
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY T.P. W.W. | FLUMBING PLAN - PLAZA LEVEL - SECTOR B-G | DATE 10-26-67 |
| CHECKED BY D.S. | | COMM. NO. 50367 |
| SECTOR NO. B 6 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 29 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF 14-49 |
| APPROVED BY AGENCY HEAD <i>W. J. McConnell</i> | | DATE 10-26-67 |
| APPROVED BY OWNER | | |



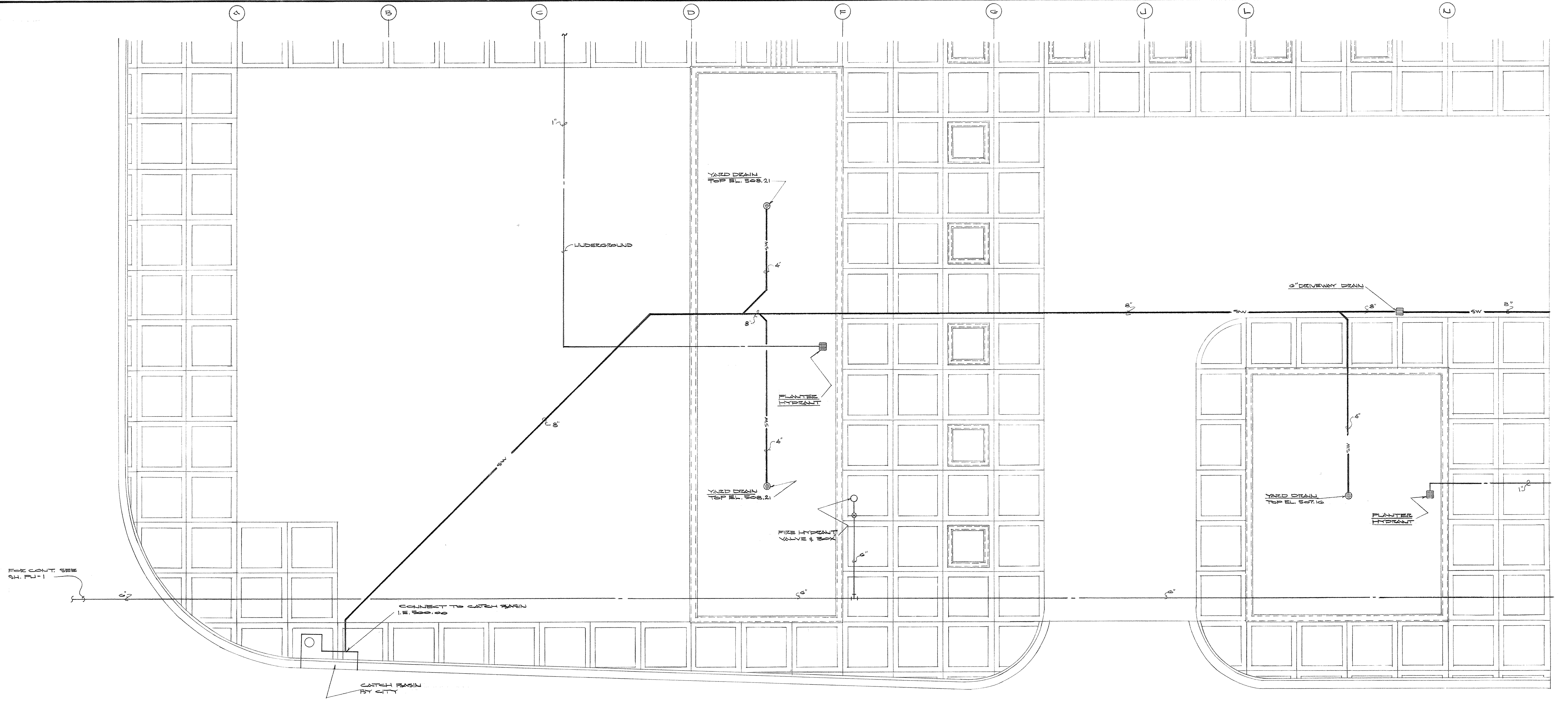
KEY PLAN

PLUMBING PLAN - PLAZA LEVEL - SECTOR B-7
SCALE: 1/8" = 1'-0"

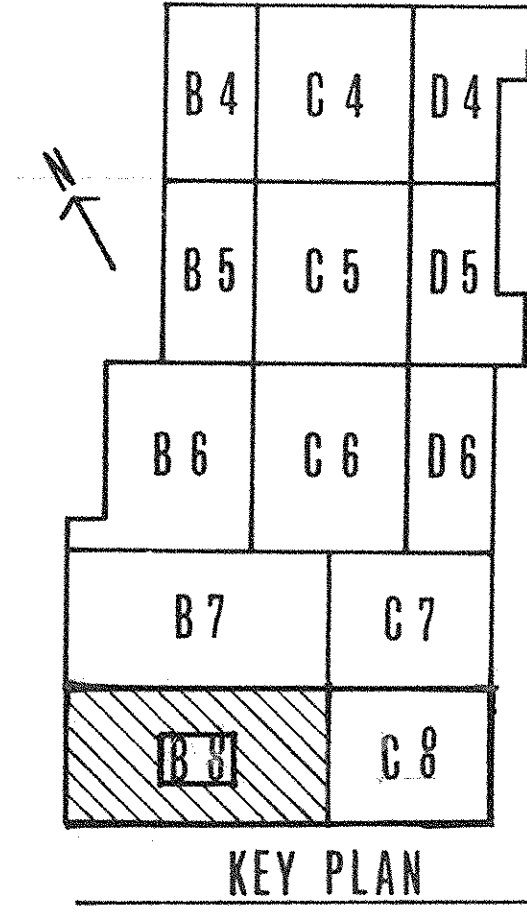
AS-BUILT DRAWINGS
 DATE: JAN 73
 HUGG, CARTER & BLAKEMAN, INC.



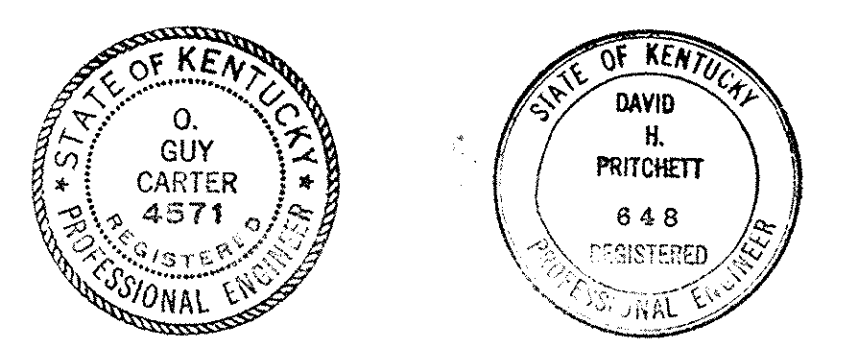
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY TIF/WW | PLUMBING PLAN - PLAZA LEVEL - SECTOR B-7 | DATE 10-26-67 |
| CHECKED BY GSC/S | | COMM. NO. 50387 |
| SECTOR NO. B 7 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 30 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT KENTUCKY | OFFICIAL SEAL |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | <i>W. J. McCombs, Jr.</i> | DATE 10-26-67 |



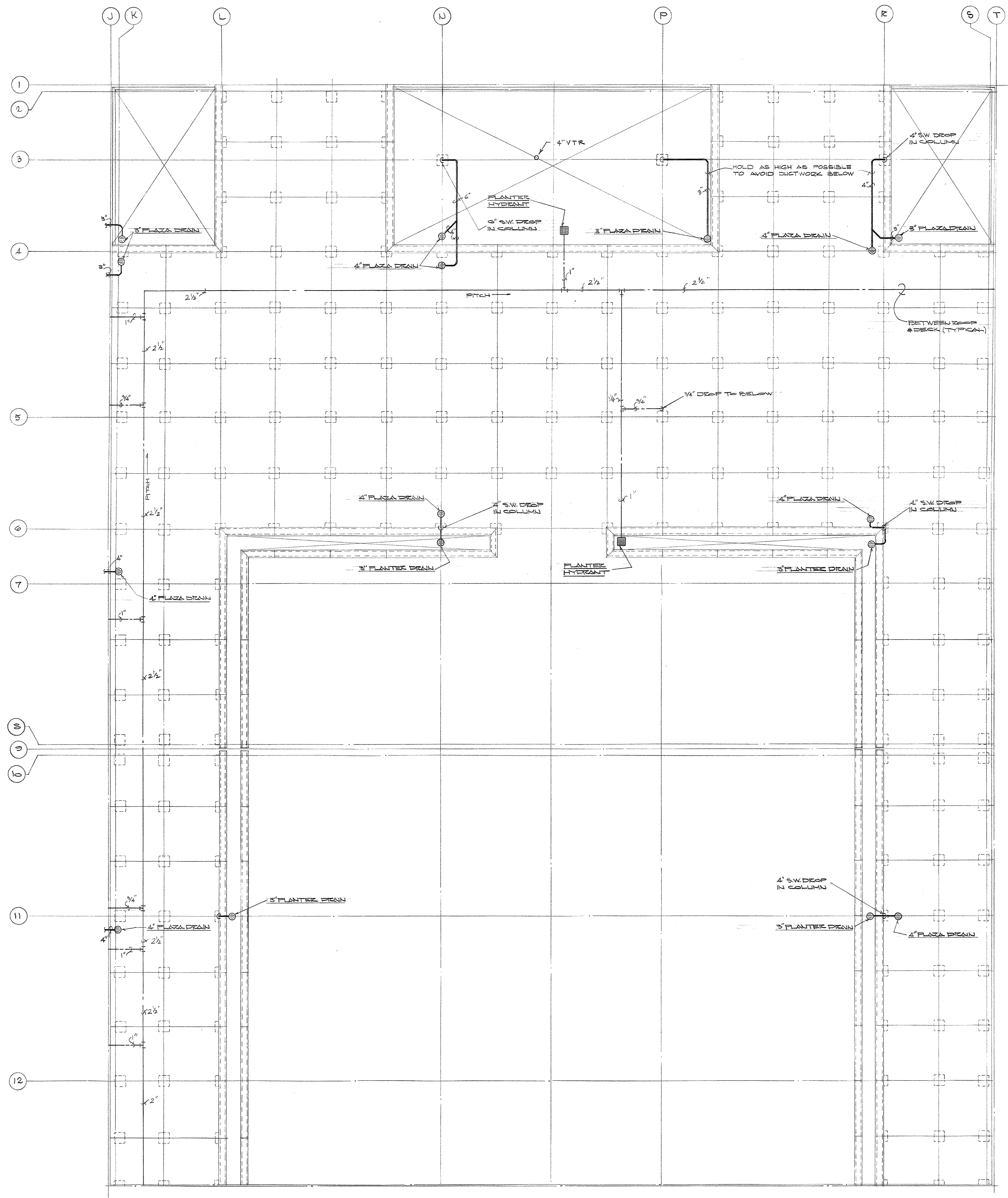
PLUMBING PLAN - PLAZA LEVEL - SECTOR B-8
SCALE: 1/8" = 1'-0"



AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

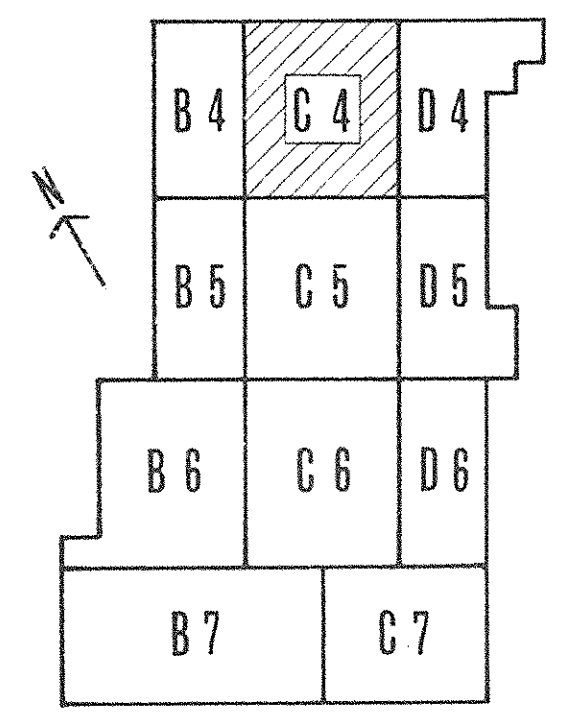
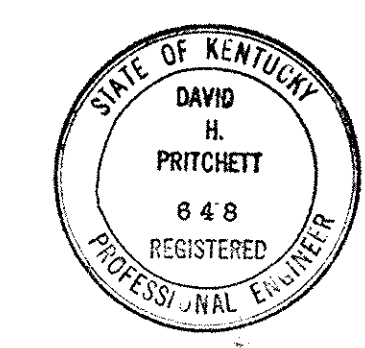


| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------|
| DRAWN BY T.P. W. | PLUMBING PLAN - PLAZA LEVEL - SECTOR B-8 | DATE 10-26-67 |
| CHECKED BY G.C. | | COMM. NO. 50087 |
| SECTOR NO. B 8 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 31 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OP-11-19 |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | DATE 10-26-67 | |



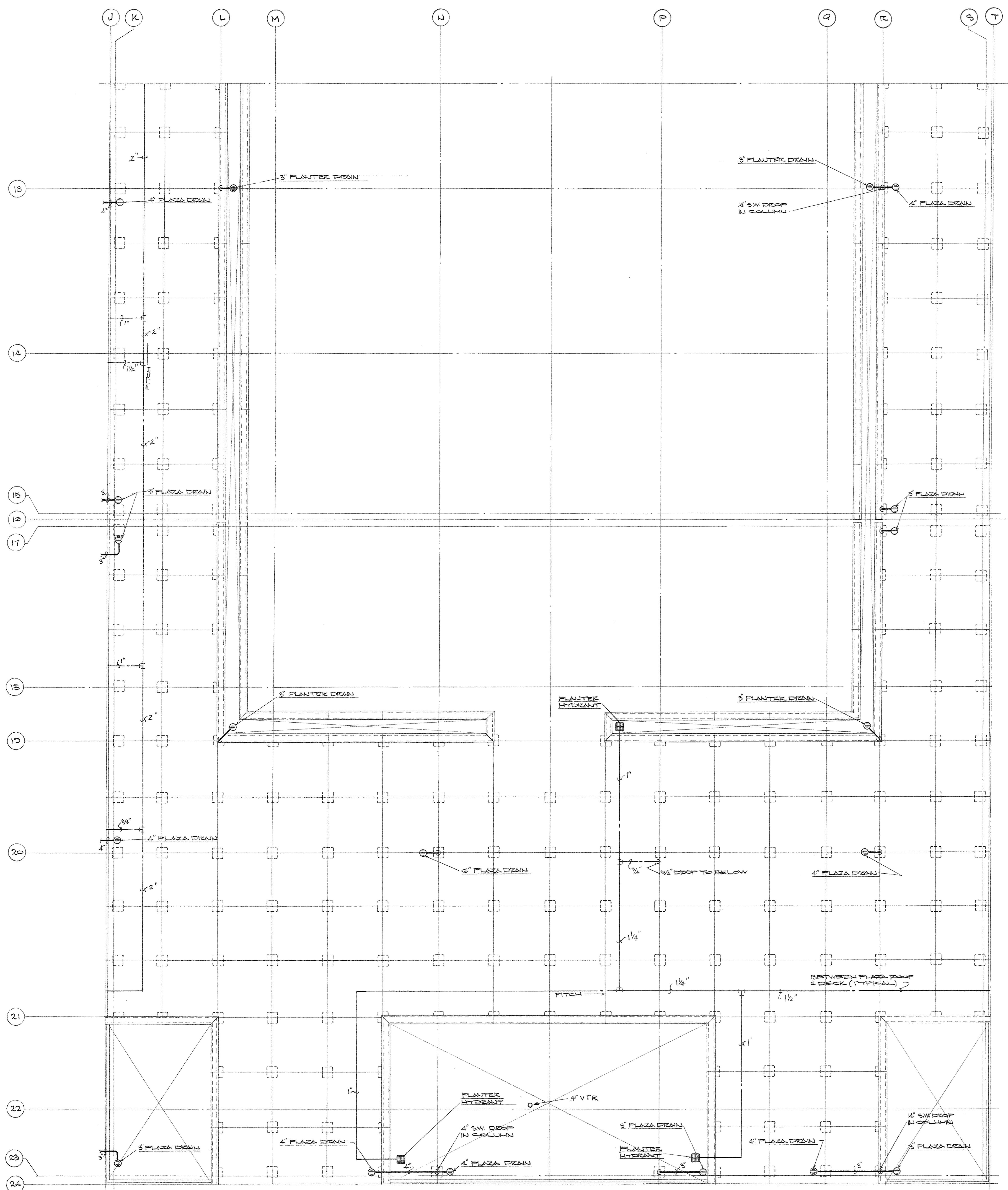
PLUMBING PLAN - PLAZA LEVEL - SECTOR C-4
SCALE: 1/8" = 1'-0"

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLANKEN, INC.

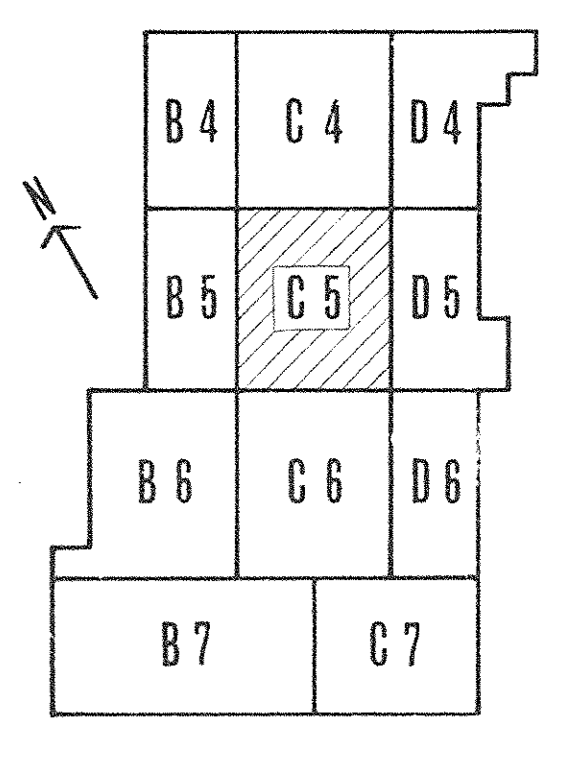


KEY PLAN

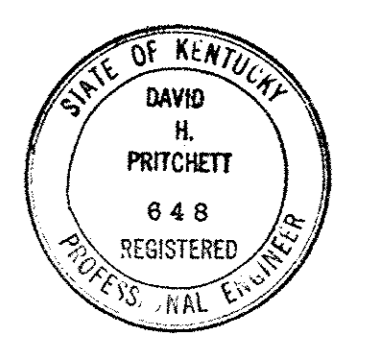
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|----------------------|
| DRAWN BY T.P. | PLUMBING PLAN - PLAZA LEVEL - SECTOR C-4 | DATE 10-27-67 |
| CHECKED BY S.E. | | COMM. NO. 8087 |
| SECTOR NO. C 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 32 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OF 1" = 1'-0" |
| APPROVED BY AGENCY HEAD | DATE 10-27-67 | |
| APPROVED BY OWNER | DATE | |



PLUMBING PLAN - PLAZA LEVEL - SECTOR C-5

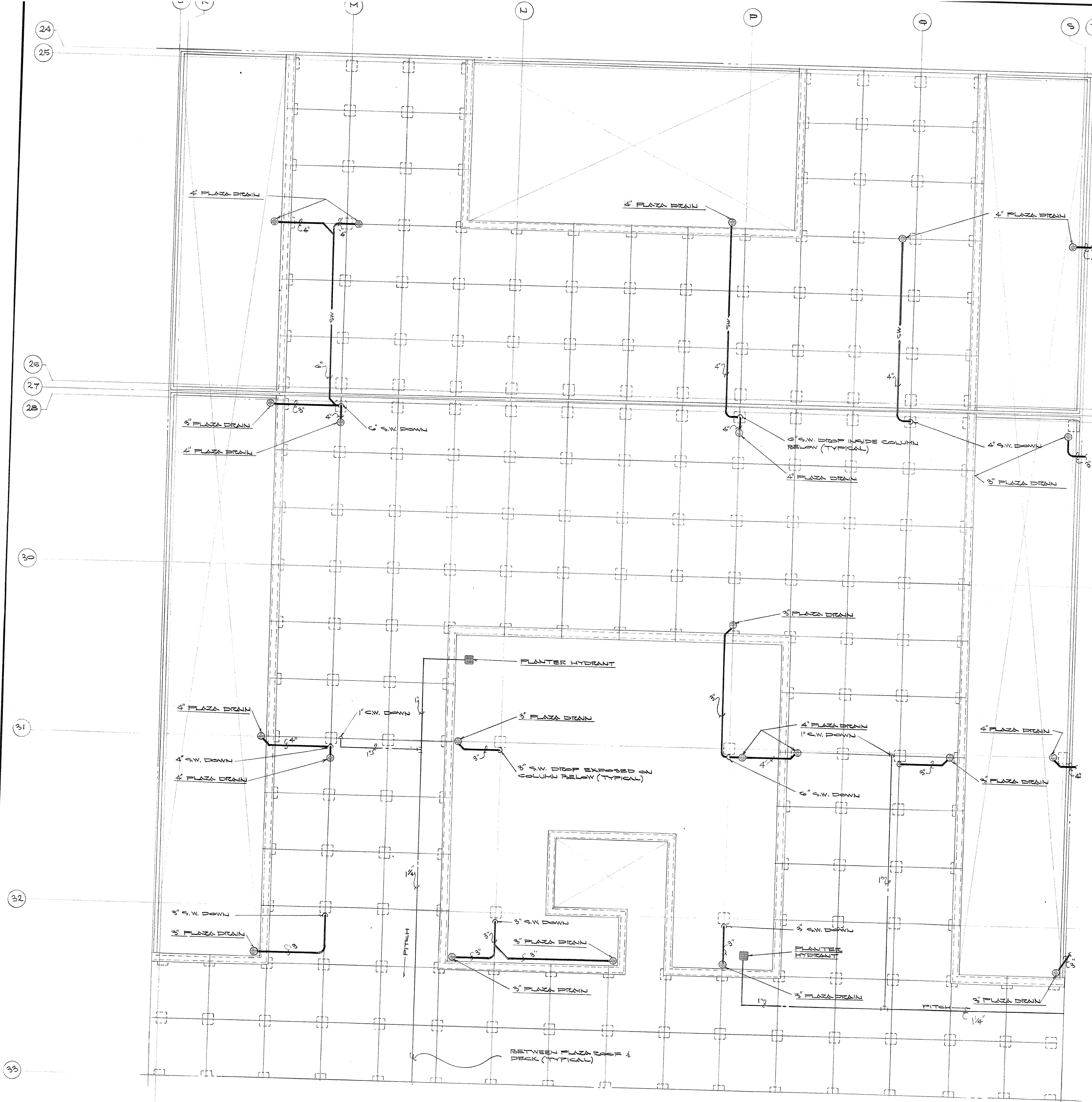


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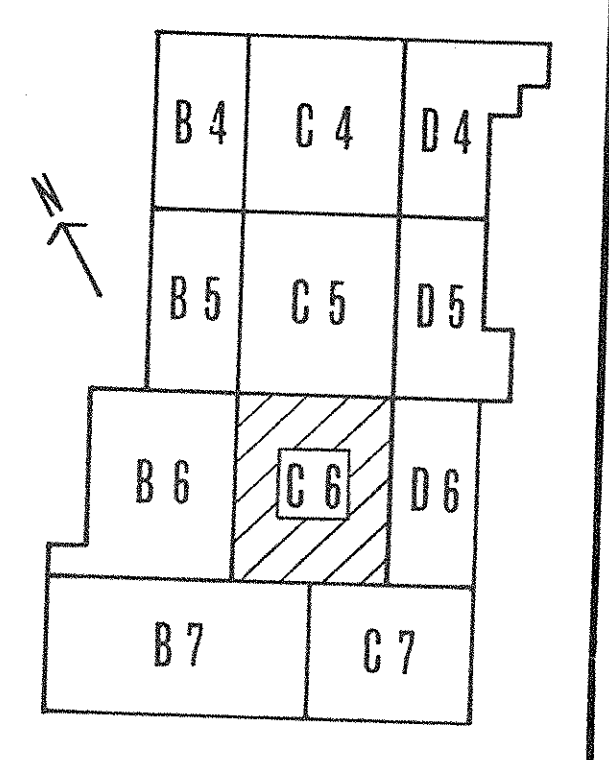


AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

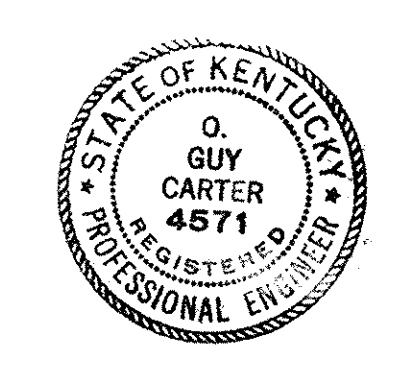
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY T.P. W... | PLUMBING PLAN - PLAZA LEVEL - SECTOR C-5 | DATE 10-26-72 |
| CHECKED BY D... | | COMM. NO. 50067 |
| SECTOR NO. C 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 33 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OFFICIAL |
| APPROVED BY AGENCY HEAD <i>W. M. Connolly</i> | | DATE 10-26-72 |
| APPROVED BY OWNER | | |



PLUMBING PLAN - PLAZA LEVEL - SECTOR C-G
SCALE: 1/8" = 1'-0"

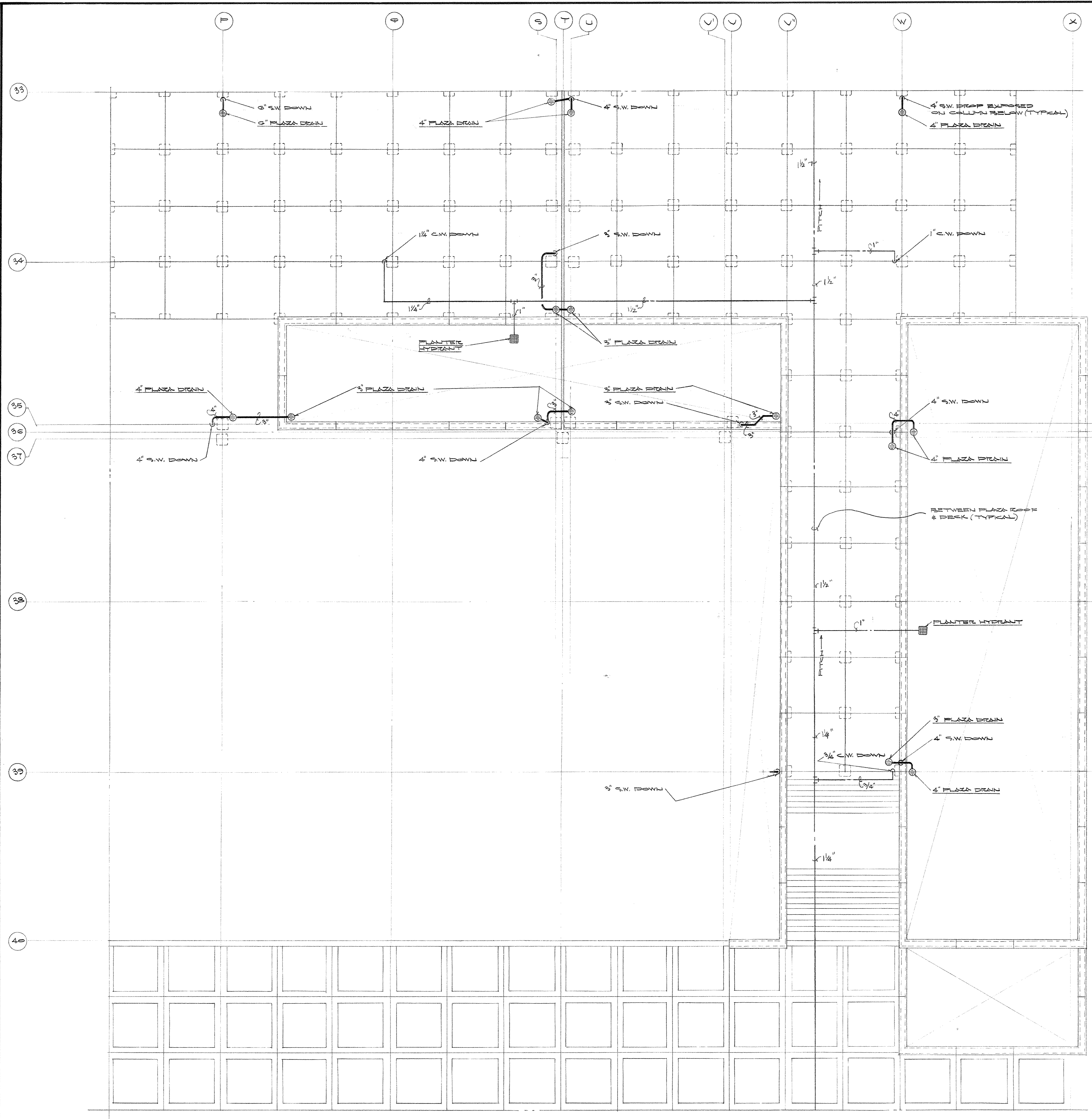


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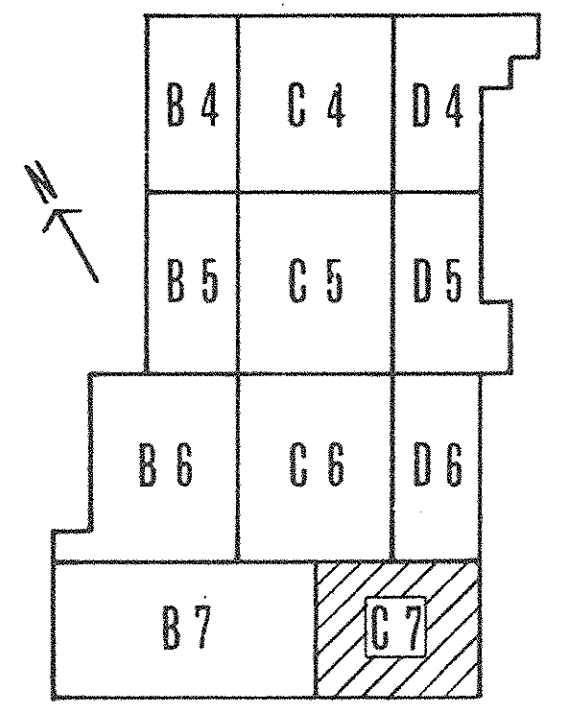
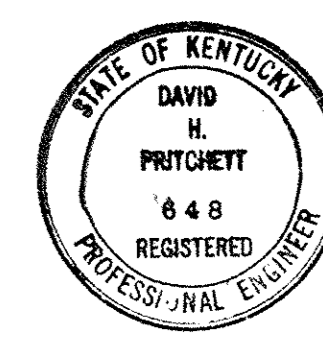


AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|--|--|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.F. W... | PLUMBING PLAN - PLAZA LEVEL - SECTOR C-G | DATE 10/26/67 |
| CHECKED BY R.F. C... | ARCHITECTS LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | COMM. NO. 50387 |
| SECTOR NO. C 6 | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DRAWING NO. PH 34 |
| APPROVED BY AGENCY HEAD <i>W. M. Donnell</i> | DATE 10-26-67 | OWNER |



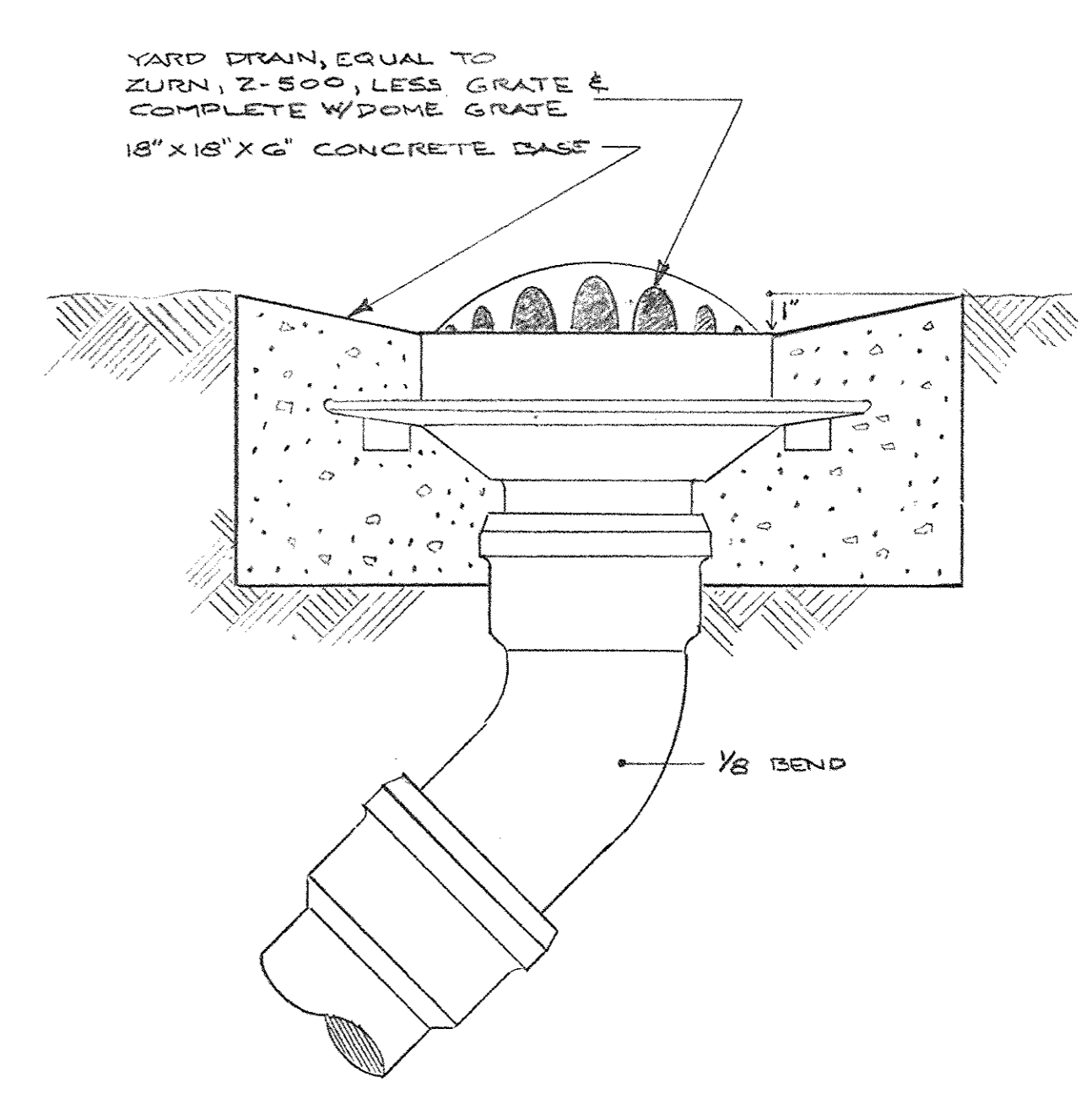
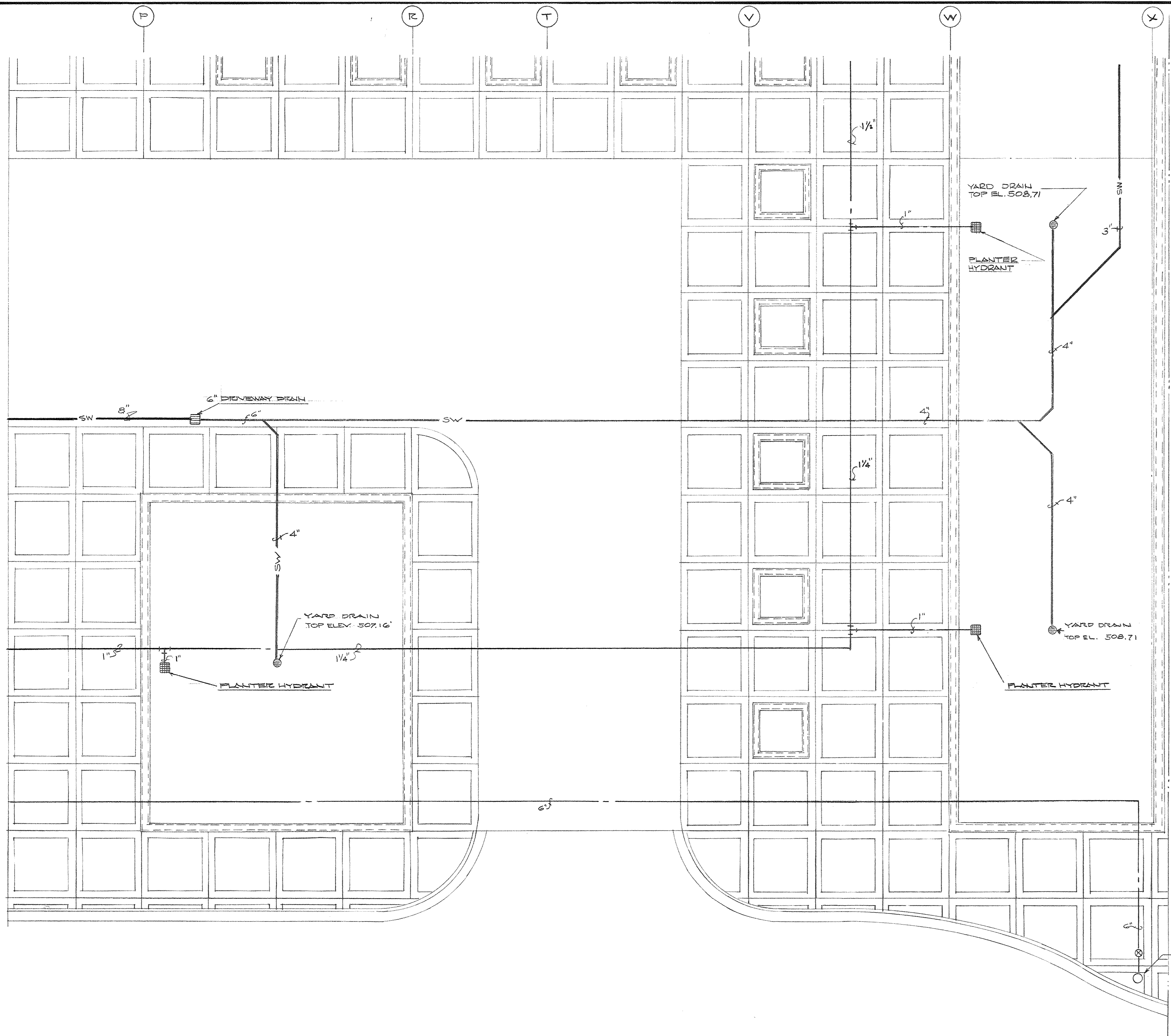
PLUMBING PLAN - PLAZA LEVEL - SECTOR C-7
SCALE: 1/8" = 1'-0"



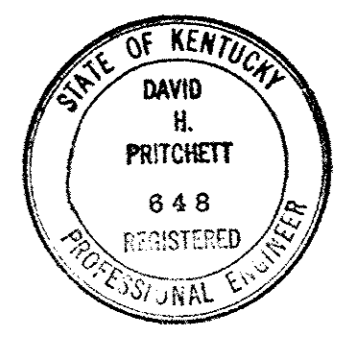
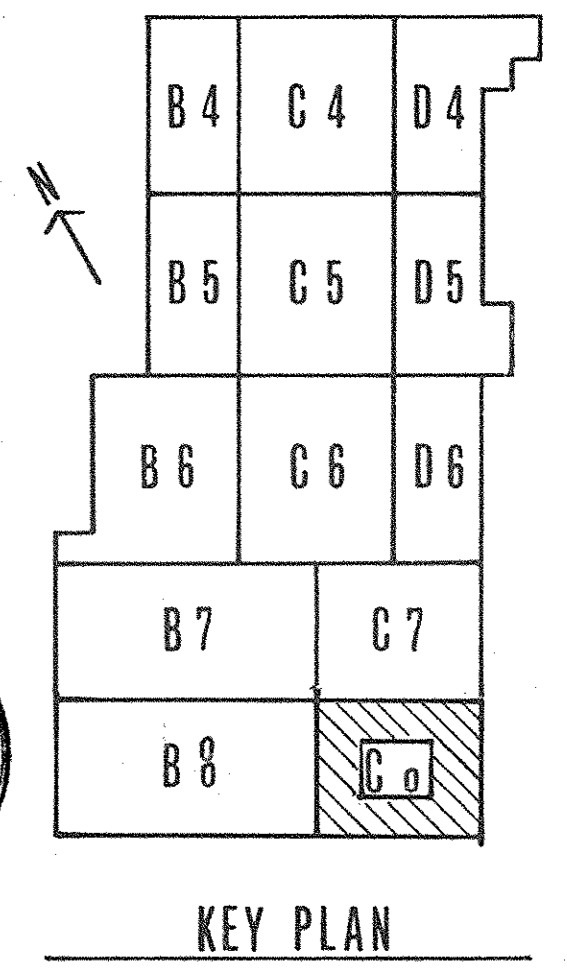
KEY PLAN

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|--|-----------------------------|
| DRAWN BY T.E. MOYER | PLUMBING PLAN - PLAZA LEVEL - SECTOR C-7 | DATE 10-26-67 |
| CHECKED BY S.M. | | COMM. NO. 50387 |
| SECTOR NO. C 7 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 35 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OFF PLAN - 19 |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | <i>W. J. Mc Connell</i> | DATE 10-26-67 |

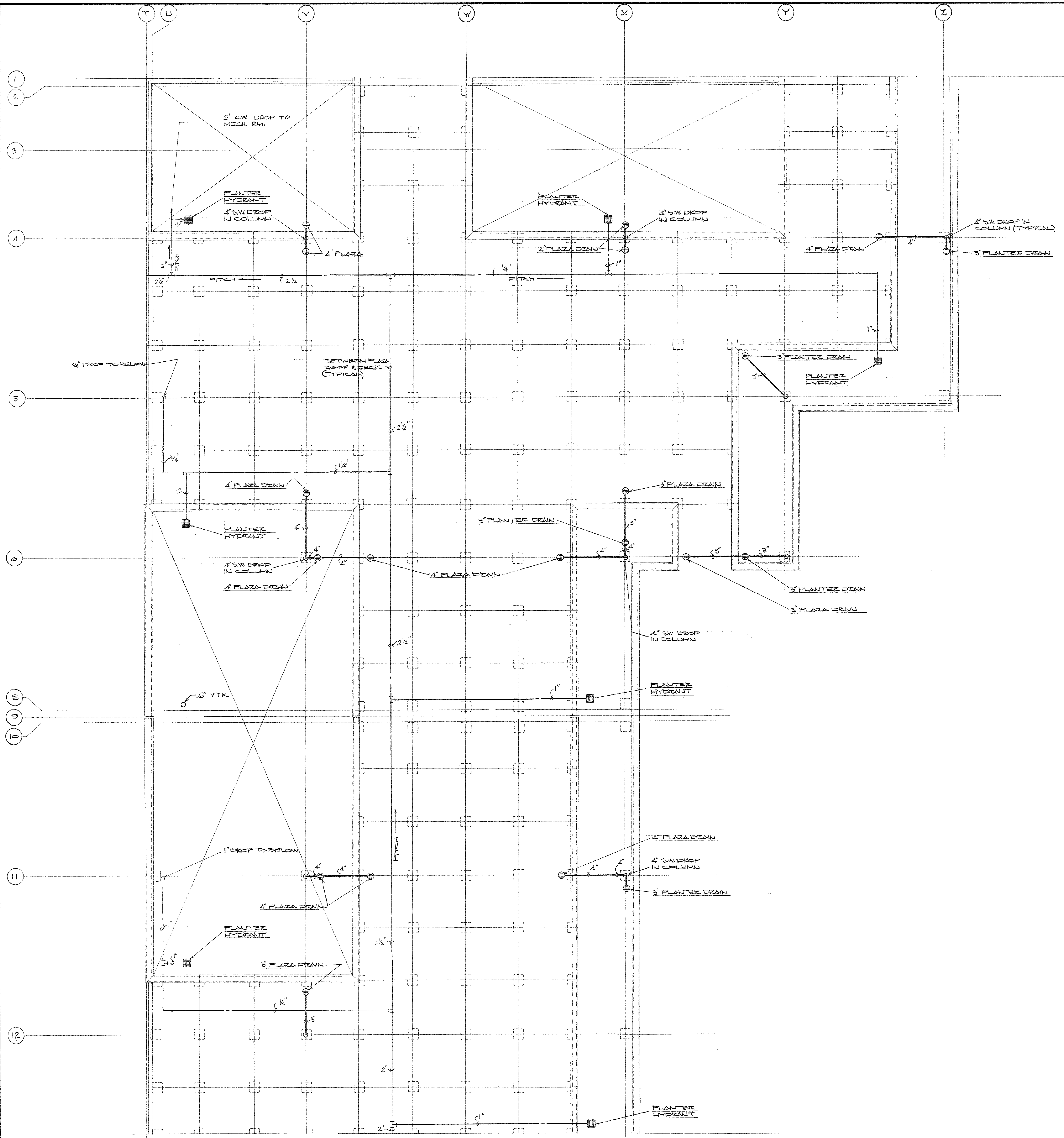


PLUMBING PLAN - PLAZA LEVEL - SECTOR C-8
 SCALE: 1/8" = 1'-0"



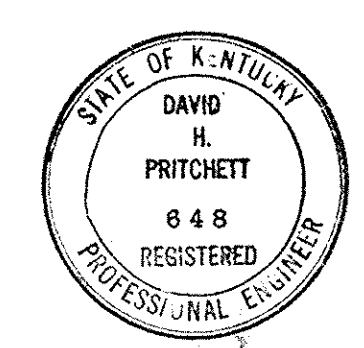
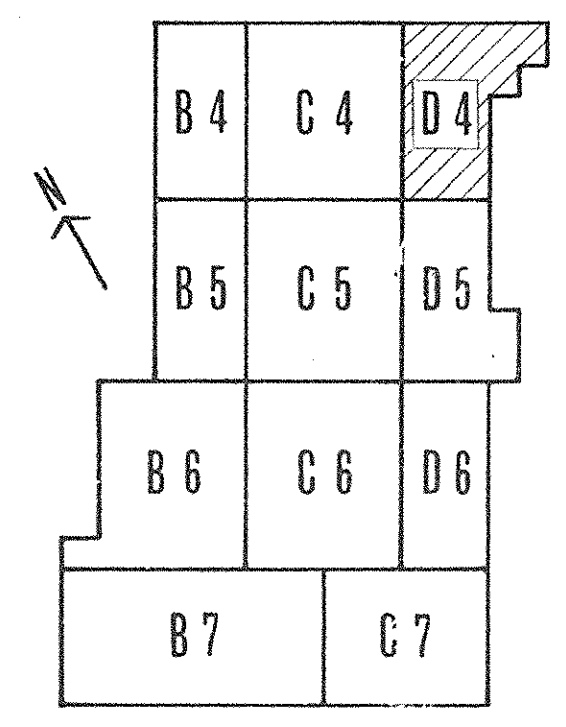
AS-BUILT DRAWINGS
 DATE: JAN 73
 HUGG, CARTER & BLAKEMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|-----------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P. W.W. | PLUMBING PLAN - PLAZA LEVEL - SECTOR C-8 | DATE 10-26-67 |
| CHECKED BY D. S. S. | | COMM. NO. 50387 |
| SECTOR NO. C 8 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 36 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OF 114-43 |
| APPROVED BY AGENCY HEAD | | DATE |
| APPROVED BY OWNER | <i>W. J. McConaughy</i> | DATE 10-26-67 |



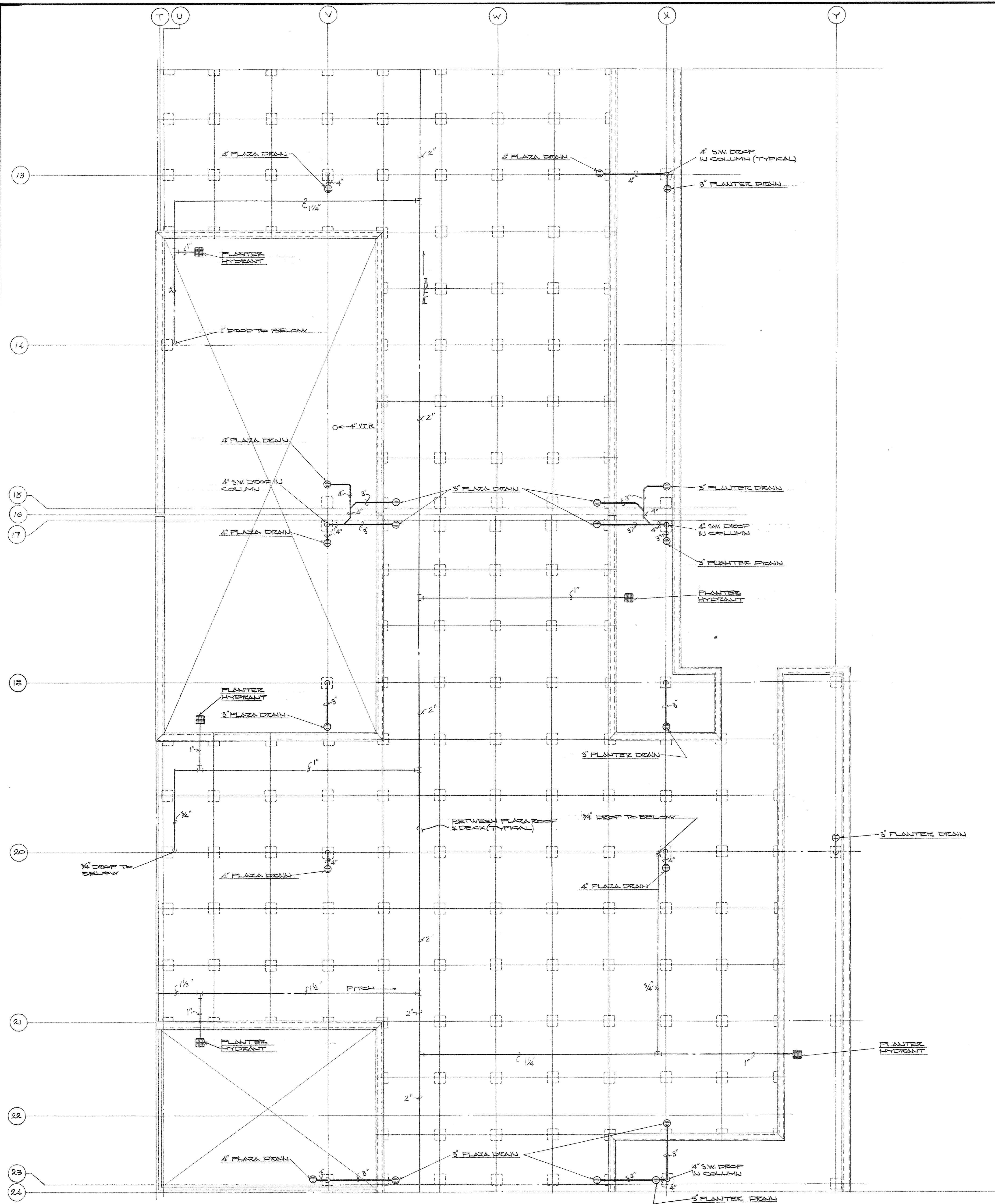
PLUMBING PLAN - PLAZA LEVEL - SECTOR D-4

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.

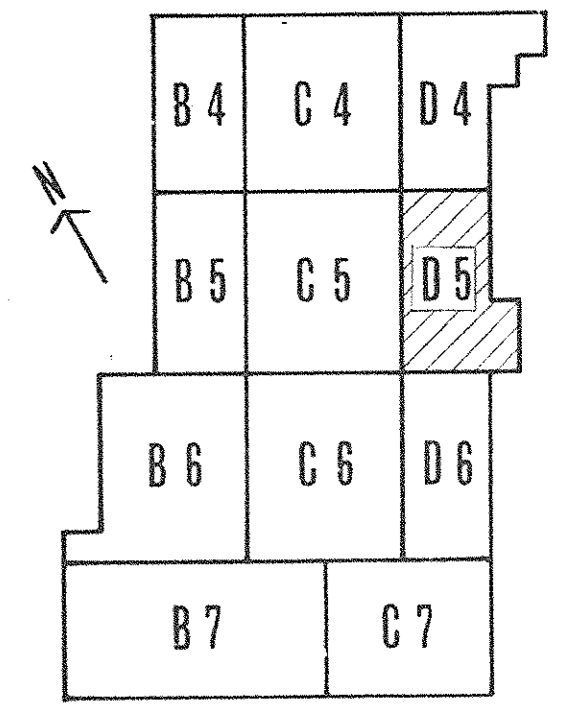


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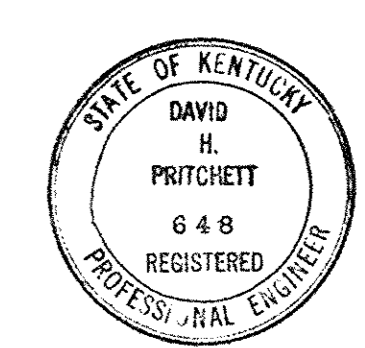
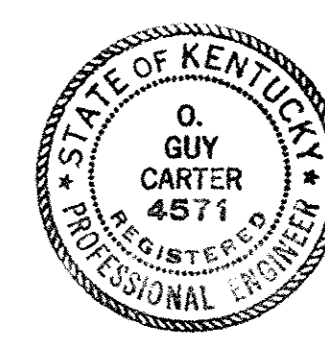
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|----------------------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P.W. | PLUMBING PLAN - PLAZA LEVEL - SECTOR D-4 | DATE 10/27/97 |
| CHECKED BY S.E.S. | | CONTR. NO. 50387 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | |
| | | DRAWING NO. PH 37 |
| | | OFFICIAL SEAL |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | <i>W. M. ...</i> | DATE 10-26-97 |



PLUMBING PLAN - PLAZA LEVEL - SECTOR D-5
 SCALE: 1/8" = 1'-0"

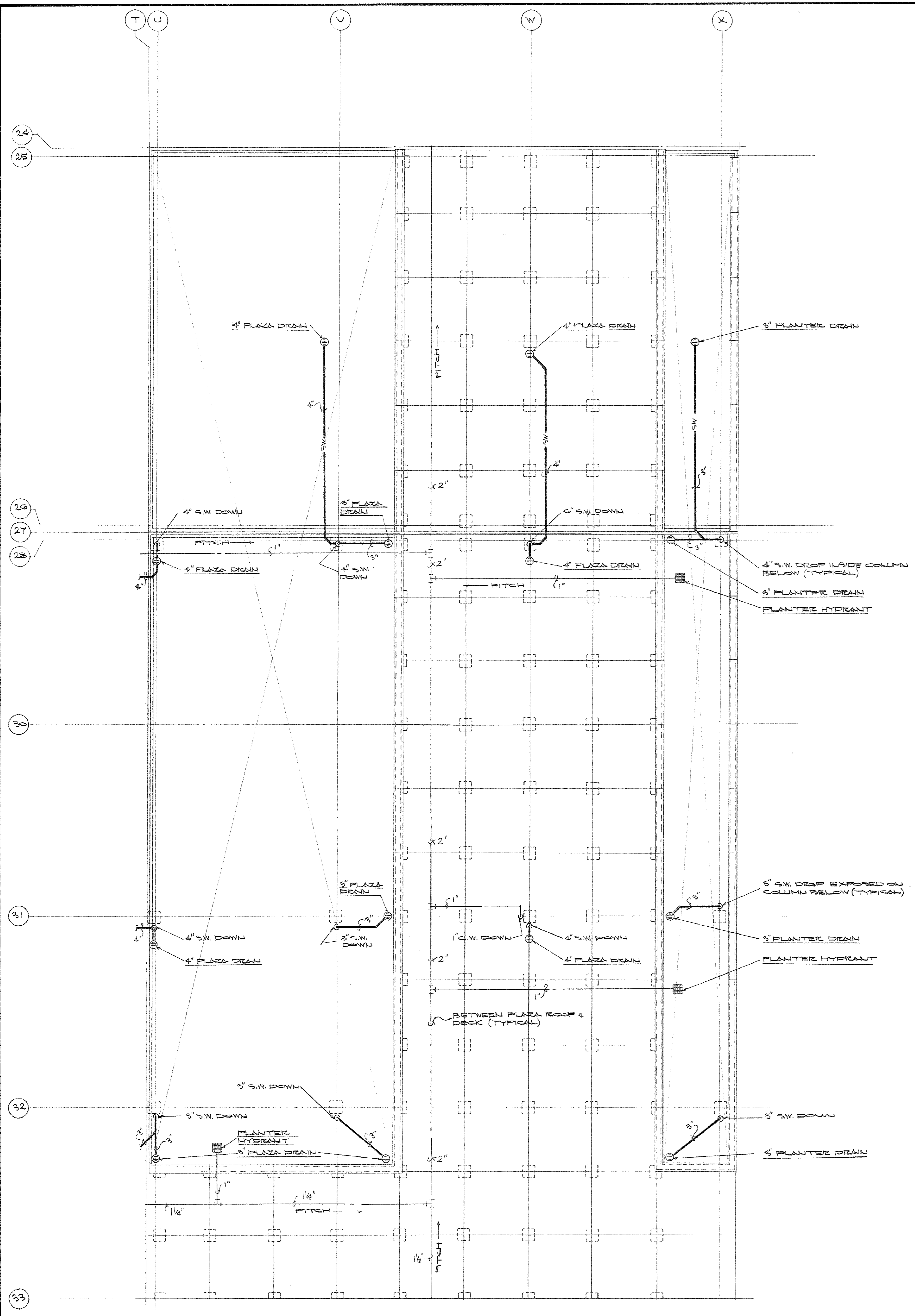


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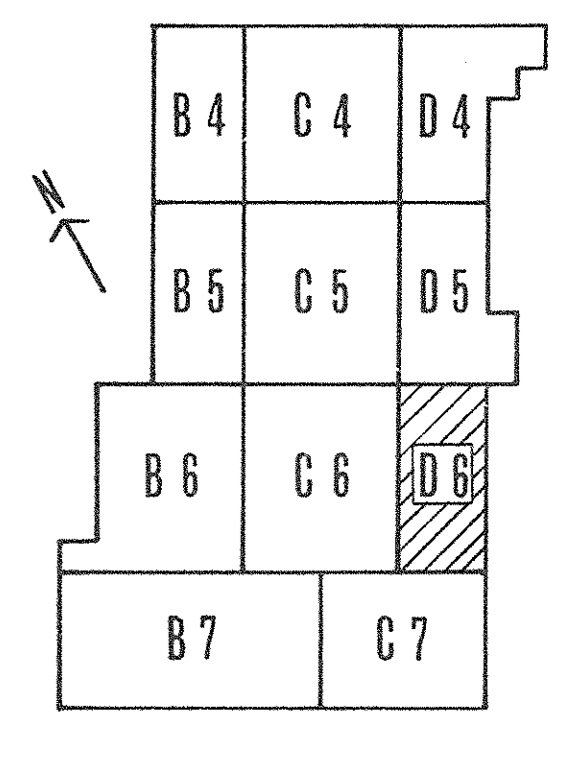


AS-BUILT DRAWINGS
 DATE: JUN 75
 HUGG, CARTER & BLAKEMAN, INC.

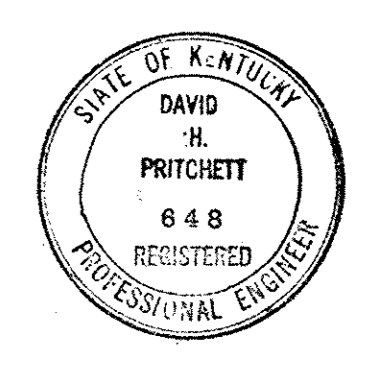
| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY T.P.M.M. | PLUMBING PLAN - PLAZA LEVEL - SECTOR D-5 | DATE 10/26/67 |
| CHECKED BY S.E.S. | | COMM. NO. 50387 |
| SECTOR NO. D 5 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 38 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OF PH-49 |
| APPROVED BY AGENCY HEAD <i>W.J. McConnell</i> | | DATE 10-26-67 |
| APPROVED BY OWNER | | |



PLUMBING PLAN - PLAZA LEVEL - SECTOR D-6
SCALE: 1/8" = 1'-0"



KEY PLAN



AS-BUILT DRAWING
DATE: JAN 72
HUGG, CARTER & BLAKEMAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|-----------------------------|
| DRAWN BY TF | PLUMBING PLAN - PLAZA LEVEL - SECTOR D-6 | DATE 10-21-67 |
| CHECKED BY S.S. | | COMM. NO. 50387 |
| SECTOR NO. D 6 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 39 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF 11-1-69 |
| APPROVED BY AGENCY HEAD | <i>W. M. Connell</i> | DATE 10-21-67 |
| APPROVED BY OWNER | | |

S T U

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5

3" COLD WATER PIPE IN CHASE TO PLANTER HYDRANTS ABN. REFER TO SH. PH-2 FOR CONTINUATION.
DROP EXPOSED ON MECH. RM. WALL.

1/2" GAS LINE
ENCASEMENT PIPE UNDER SIDE WALK THRU AIR TUNNEL INTO GAS METER ROOM.
GAS METER

6" VENT UP THRU PLANTER/TURN DOWN 2"x2" & PROVIDE INSET SCREENS IN TERMINATE AT CEILING.
6" VENT UP THRU PLANTER/TURN DOWN 1"x1" PROVIDE INSET SCREENS IN TERMINATE 12" ABOVE FLOOR.

SEE DWG. PH-22 FOR DIAGRAM.

GAS METER & REGULATOR BY UTILITY CO. PIPE REGULATOR SAFETY VALVE TO OUTSIDE BLDG.

DROP EXPOSED ON MECH. RM. WALL.

24" C.W. TO UTILITY TUNNEL FOR CONT. SEE SH. PH-45

DROP EXPOSED ON MECH. ROOM WALL

CONDENSATE DRAIN PIPING DROP TO MECH. ROOM CLG.

FL. ELEV. 302.00

4" STORM WATER UP & DOWN

FOR CONTINUATION OF WATER PIPING REFER TO 1/8" SCALE PLAN SHEET PH-15.

KITCHEN

EXPOSED ON MECH. ROOM CLG.

OFFICE

STOCK ROOM

EXPOSED ON MECH. ROOM CLG.

FOR CONTINUATION OF WATER PIPING REFER TO 1/8" SCALE PLAN SHEET PH-15

SERVING AREA

TRASH & GARBAGE ROOM

3" STORM WATER UP & DOWN

UNDER FLOOR

CLEANOUT

IN KITCHEN SPACE

WOMEN LOCKER ROOM

WOMEN TOILET

4" VENT PIPE FROM MECH. RM. BELOW

4" STORM WATER UP & DOWN

DISHWASHING AREA

IN KITCHEN CLG. SPACE

WOMEN

MEN

EMPLOYEES LOUNGE

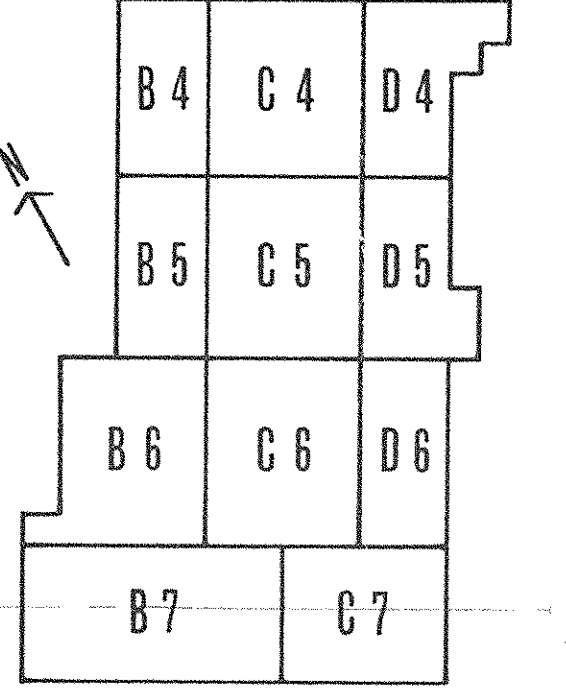
MEN LOCKER RM.

MENS TOILET

FOR CONTINUATION OF VENT PIPING REFER TO 1/8" SCALE PLAN SHEET PH-22

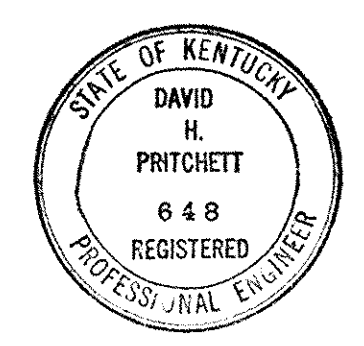
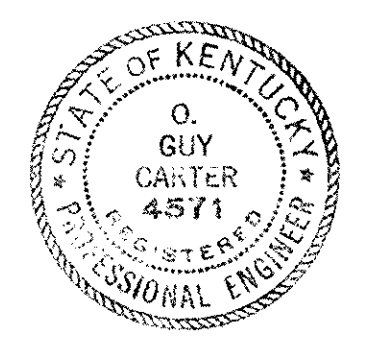
PLUMBING PLAN-KITCHEN

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

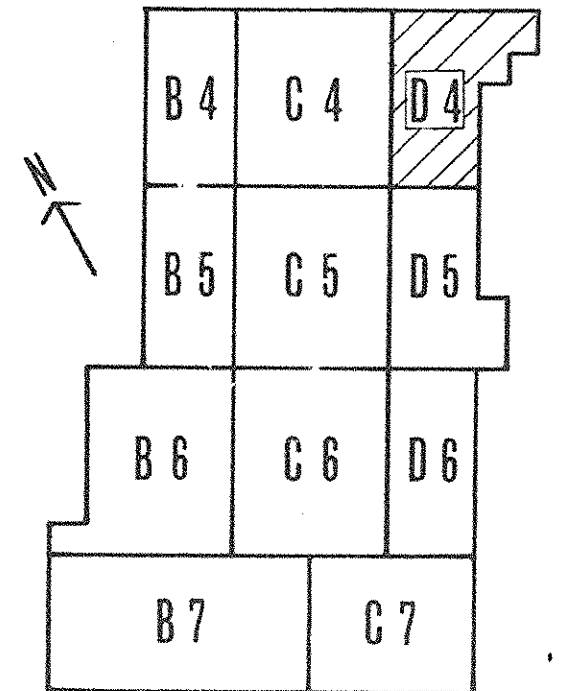
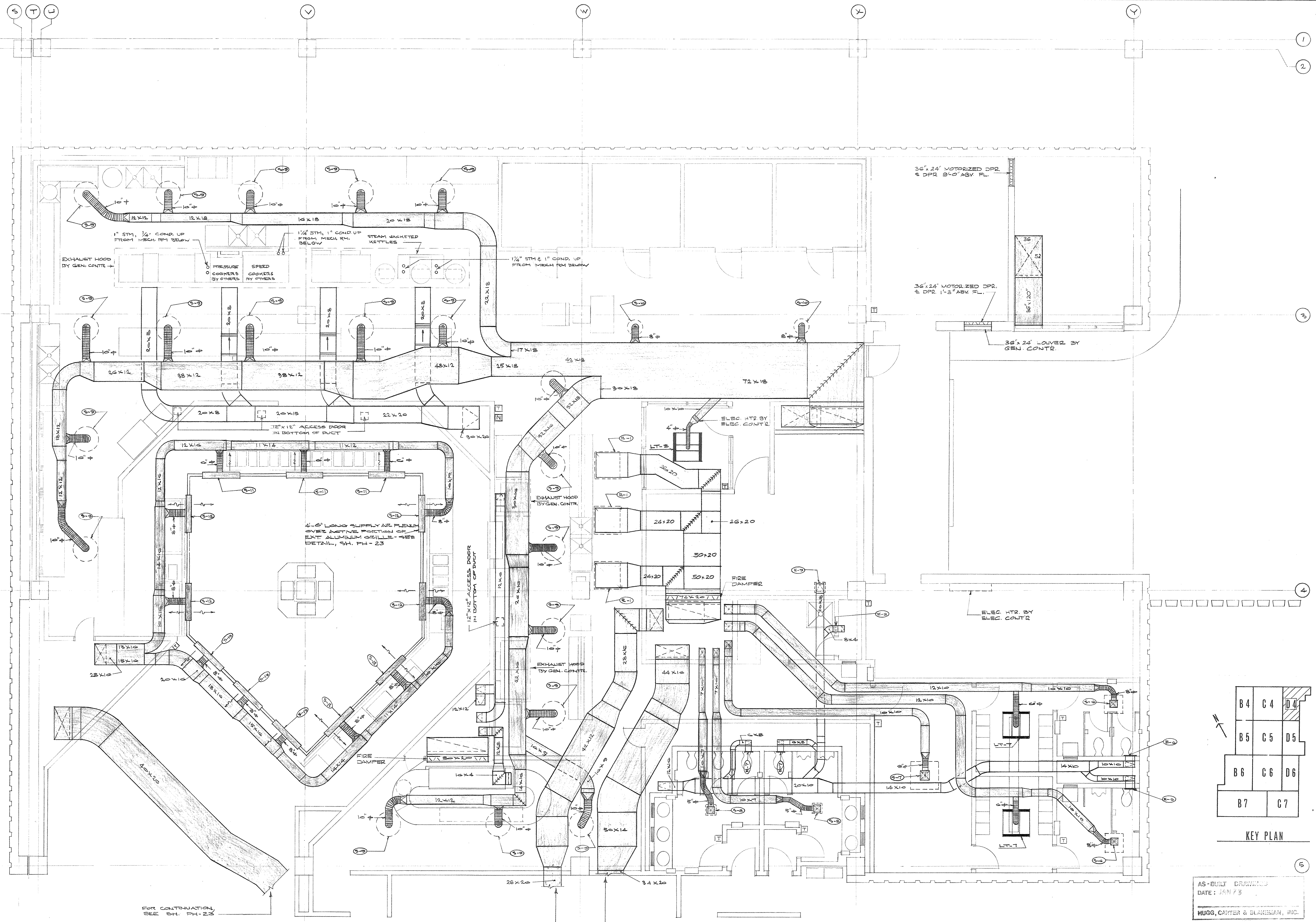


KEY PLAN

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.



| CAPITAL PLAZA DEVELOPMENT PHASE II | | | FRANKFORT, KENTUCKY |
|------------------------------------|--|-------------|---------------------|
| DRAWN BY D.S. & P.C. | PLUMBING PLAN - KITCHEN | DATE | 12 OCT 1967 |
| CHECKED BY O.G.C. | | COMM. NO. | 50367 |
| SECTOR NO. | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. | PH 40 |
| D 4 | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | OF PH-40 | |
| APPROVED BY | AGENCY HEAD | DATE | |
| APPROVED BY | OWNER | DATE | 10-26-67 |



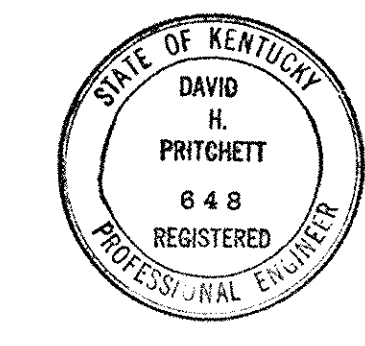
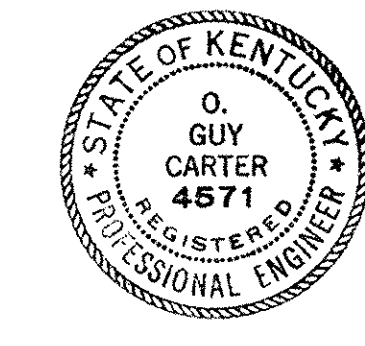
KEY PLAN

AS-BUILT DRAWINGS
 DATE: JAN 73
 HUGG, CARTER & BLANKENHORN, INC.

HEATING AND AIR CONDITIONING PLAN - KITCHEN
 SCALE: 1/4" = 1'-0"

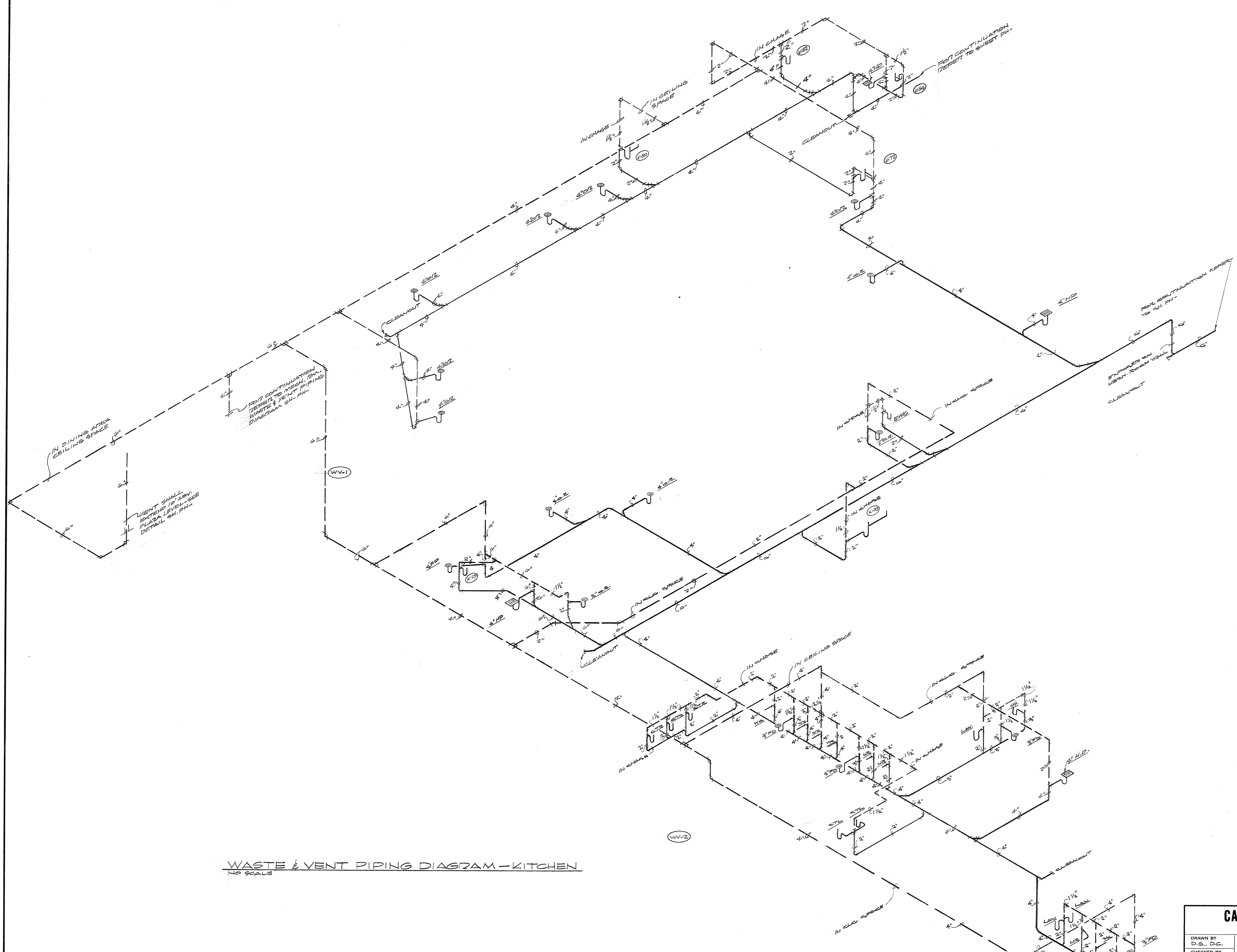
FOR CONTINUATION,
 SEE SH. PH-23

FOR CONTINUATION,
 SEE SH. PH-23



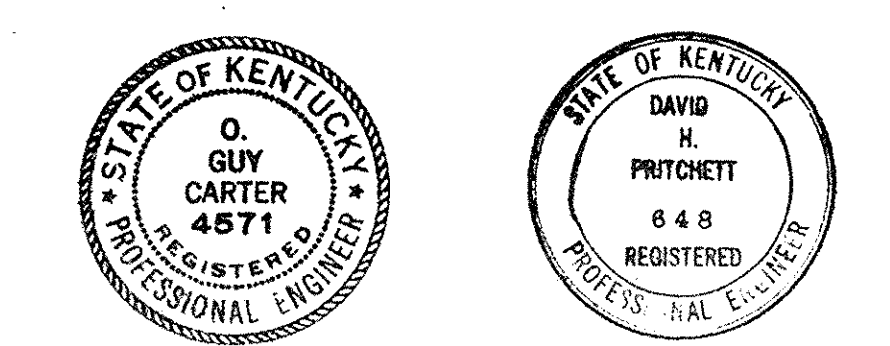
| CAPITAL PLAZA DEVELOPMENT PHASE II | | |
|------------------------------------|---|----------------------|
| FRANKFORT, KENTUCKY | | |
| DRAWN BY T.P. [Signature] | HEATING AND AIR CONDITIONING PLAN - KITCHEN | DATE 10/21/67 |
| CHECKED BY [Signature] | | COMM. NO. 50367 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 914 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 41 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-41 |
| APPROVED BY [Signature] | AGENCY HEAD W. M. [Signature] | DATE 10-21-67 |
| APPROVED BY OWNER | | |

CPA-420



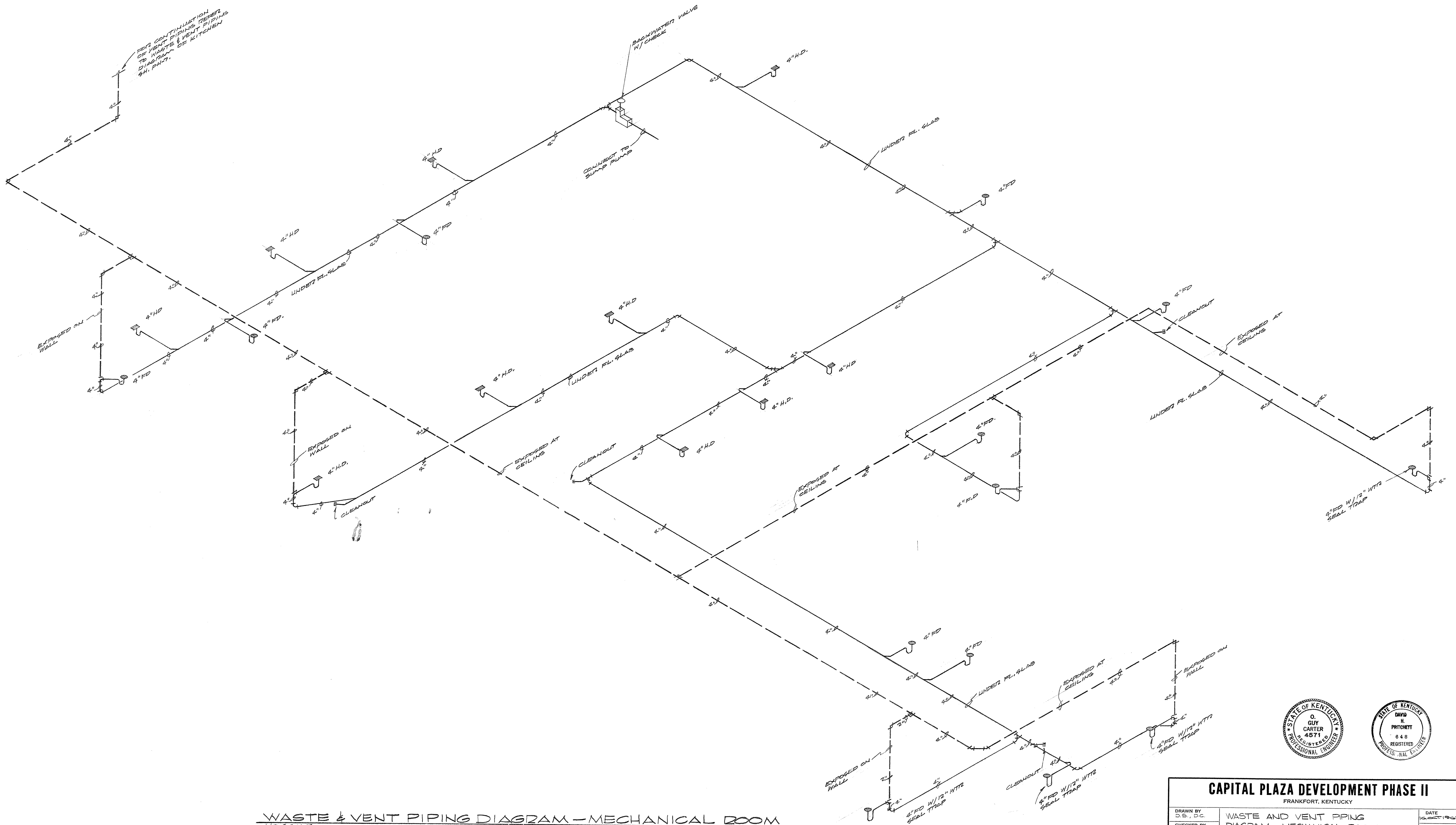
WASTE & VENT PIPING DIAGRAM - KITCHEN
NO SCALE

- LEGEND**
- CW — COLD WATER PIPING
 - HW — 140°F HOT WATER PIPING
 - HWTR — 140°F HOT WATER RETURN PIPING
 - HWTR — 180°F HOT WATER PIPING
 - HWTR — 180°F HOT WATER RETURN PIPING
 - RV — RELIEF VALVE PIPING
 - WP — WASTE PIPING
 - VP — VENT PIPING
 - SV — GATE VALVE
 - CV — CHECK VALVE
 - PV — PRESSURE REDUCING VALVE (RED. AS NOTED ON DIAGRAMS)
 - TM — THERMOMETER
 - U — UNION
 - TB — THERMO-BALANCE (W/ INSULATING UNIONS)
 - SA — SHOCK ABSORBER
 - WC — WATER CLOSET
 - LAV. — LAVATORY
 - UR — URINAL
 - SS — SERVICE SINK
 - ED — FLOOR DRAIN
 - OD — OPEN DISCEPTABLE
 - HD — HOPPER DRAIN
 - CTL — COUNTER TOP LAVATORY
 - (C) — REFERS TO KITCHEN EQUIPMENT NUMBERS (REFERT TO ARCHITECTURAL DRAWINGS)



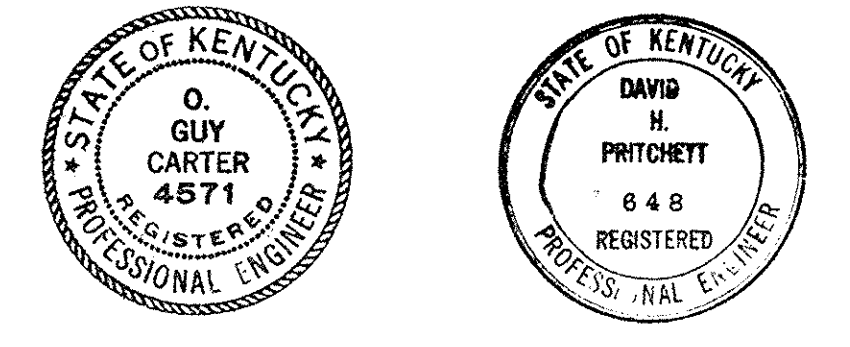
AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKESIAN, INC.

| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|--|-----------------------------|
| DRAWN BY D.S., D.C. | WASTE & VENT PIPING DIAGRAM - KITCHEN | DATE 10/26/1967 |
| CHECKED BY D.S., C. | | COMM. NO. 50367 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 42 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT KENTUCKY | OF 11 - 49 |
| APPROVED BY AGENCY HEAD | <i>W. M. Connell</i> | DATE 10-26-67 |
| APPROVED BY OWNER | | |

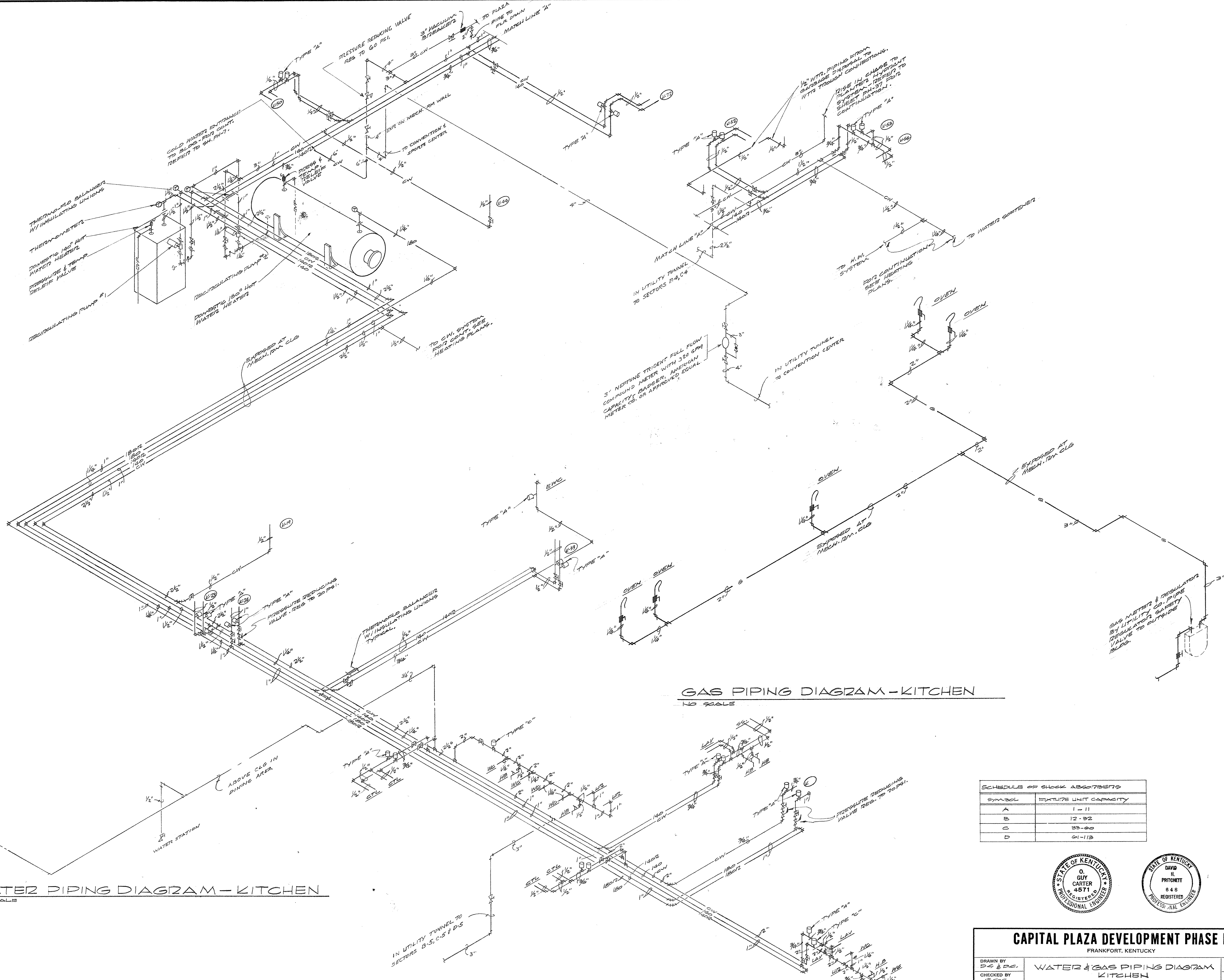


WASTE & VENT PIPING DIAGRAM - MECHANICAL ROOM
NO SCALE

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLAKEMAN, INC.



| CAPITAL PLAZA DEVELOPMENT PHASE II FRANKFORT, KENTUCKY | | |
|---|---|--|
| DRAWN BY: D.S. D.C. | WASTE AND VENT PIPING DIAGRAM - MECHANICAL ROOM | DATE 10-26-67 |
| CHECKED BY: O.G.C. | | COMM. NO. 50367 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY PH 43 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF 1-1-40 |
| APPROVED BY <i>W. M. ...</i> | AGENCY HEAD | DATE 10-26-67 |
| | OWNER | |

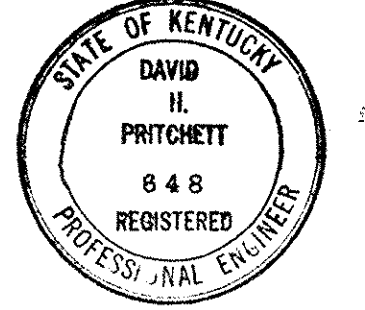


WATER PIPING DIAGRAM - KITCHEN
NO SCALE

GAS PIPING DIAGRAM - KITCHEN
NO SCALE

SCHEDULE OF STOCK ABBREVIATIONS

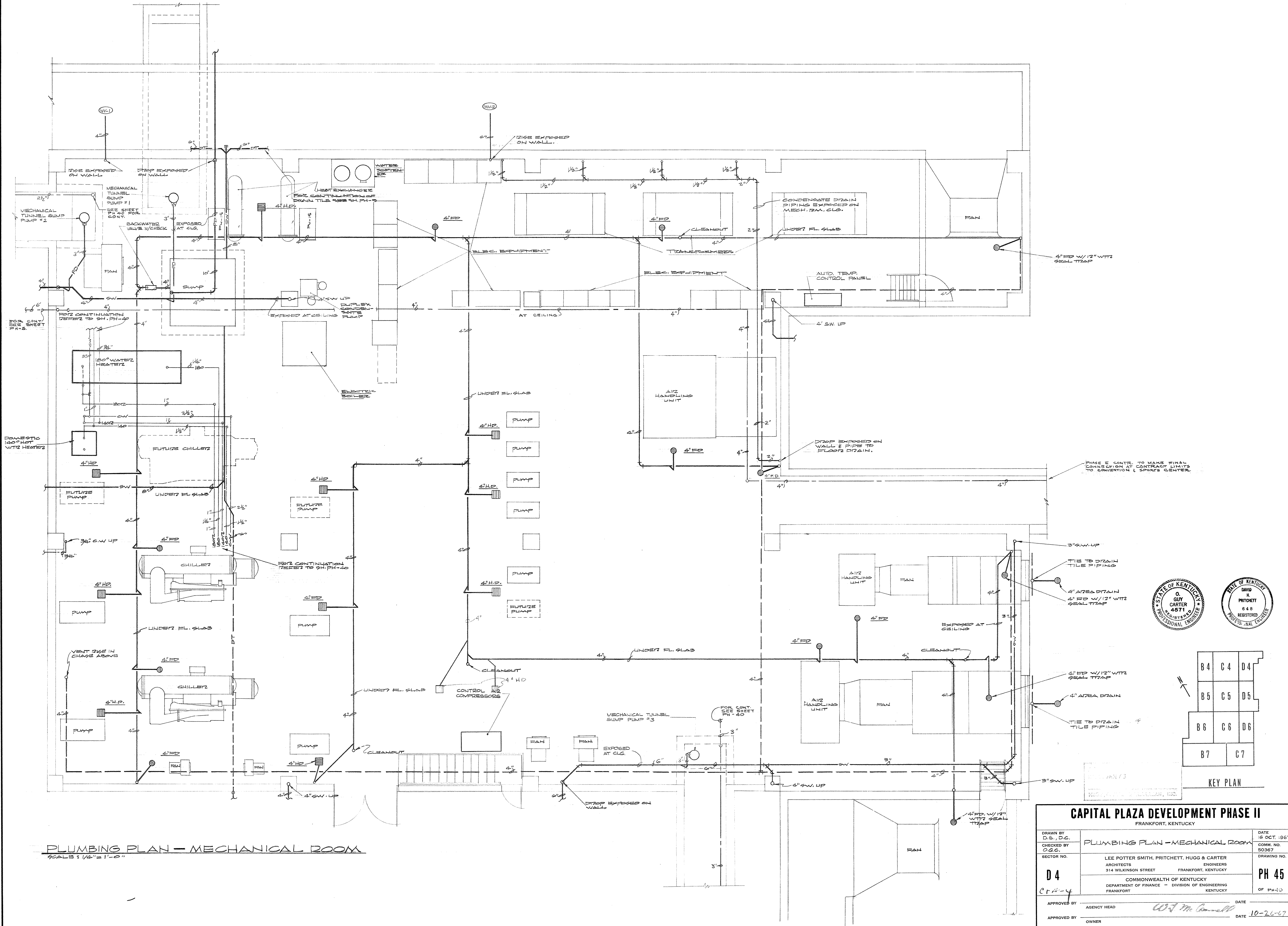
| SYMBOL | EXPLAINS UNIT CAPACITY |
|--------|------------------------|
| A | 1 - 11 |
| B | 12 - 32 |
| C | 33 - 60 |
| D | 61 - 113 |



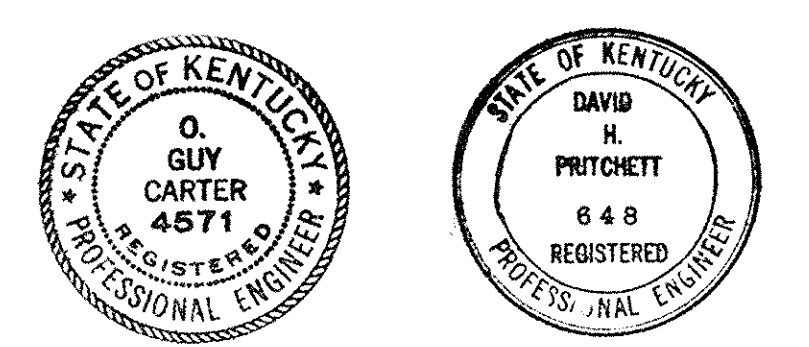
CAPITAL PLAZA DEVELOPMENT PHASE II
FRANKFORT, KENTUCKY

| | | |
|----------------------------|--|-----------------------------|
| DRAWN BY D.C. & D.C. | WATER & GAS PIPING DIAGRAM KITCHEN | DATE 10-26-67 |
| CHECKED BY D.C. | | COMM. NO. 50387 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 514 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 44 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH 44 |
| APPROVED BY AGENCY HEAD | DATE | |
| APPROVED BY OWNER | DATE 10-26-67 | |

AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLANKEN, INC.



PLUMBING PLAN - MECHANICAL ROOM
 SCALE: 1/8" = 1'-0"

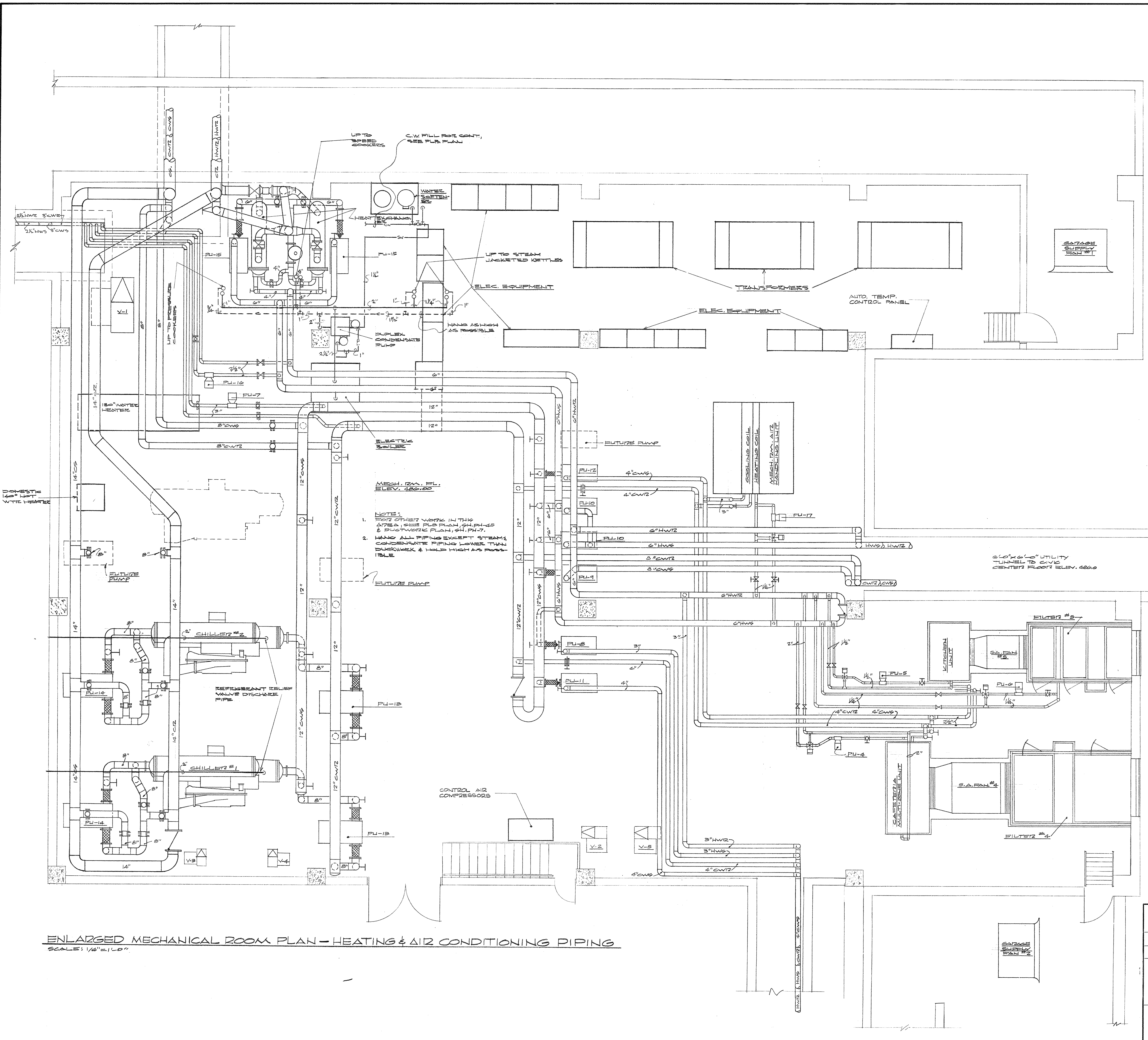


| | | |
|----|----|----|
| B4 | C4 | D4 |
| B5 | C5 | D5 |
| B6 | C6 | D6 |
| B7 | C7 | |

KEY PLAN

CAPITAL PLAZA DEVELOPMENT PHASE II
 FRANKFORT, KENTUCKY

| | | |
|--------------------------|---|-----------------------------|
| DRAWN BY D.S., D.C. | PLUMBING PLAN - MECHANICAL ROOM | DATE 16 OCT. 1967 |
| CHECKED BY D.S.C. | | COMM. NO. 50087 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 45 |
| APPROVED BY OWNER | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | DATE 10-26-67 |



MESH, 20M. S.I.
 ELEV. 100.00

NOTES:
 1. FOR OTHER WORK IN THIS AREA, SEE PIPING PLAN, SH. PH-7.
 2. HANG ALL PIPING EXCEPT STEAM CONDENSATE PIPING LOWER THAN DUCTWORK & HOLD HIGH AS FROM TABLE.

ENLARGED MECHANICAL ROOM PLAN - HEATING & AIR CONDITIONING PIPING
 SCALE: 1/4" = 1'-0"

STATE OF KENTUCKY
 GUY CARTER
 4571
 REGISTERED PROFESSIONAL ENGINEER

STATE OF KENTUCKY
 DAVID H. PRITCHETT
 643
 REGISTERED PROFESSIONAL ENGINEER

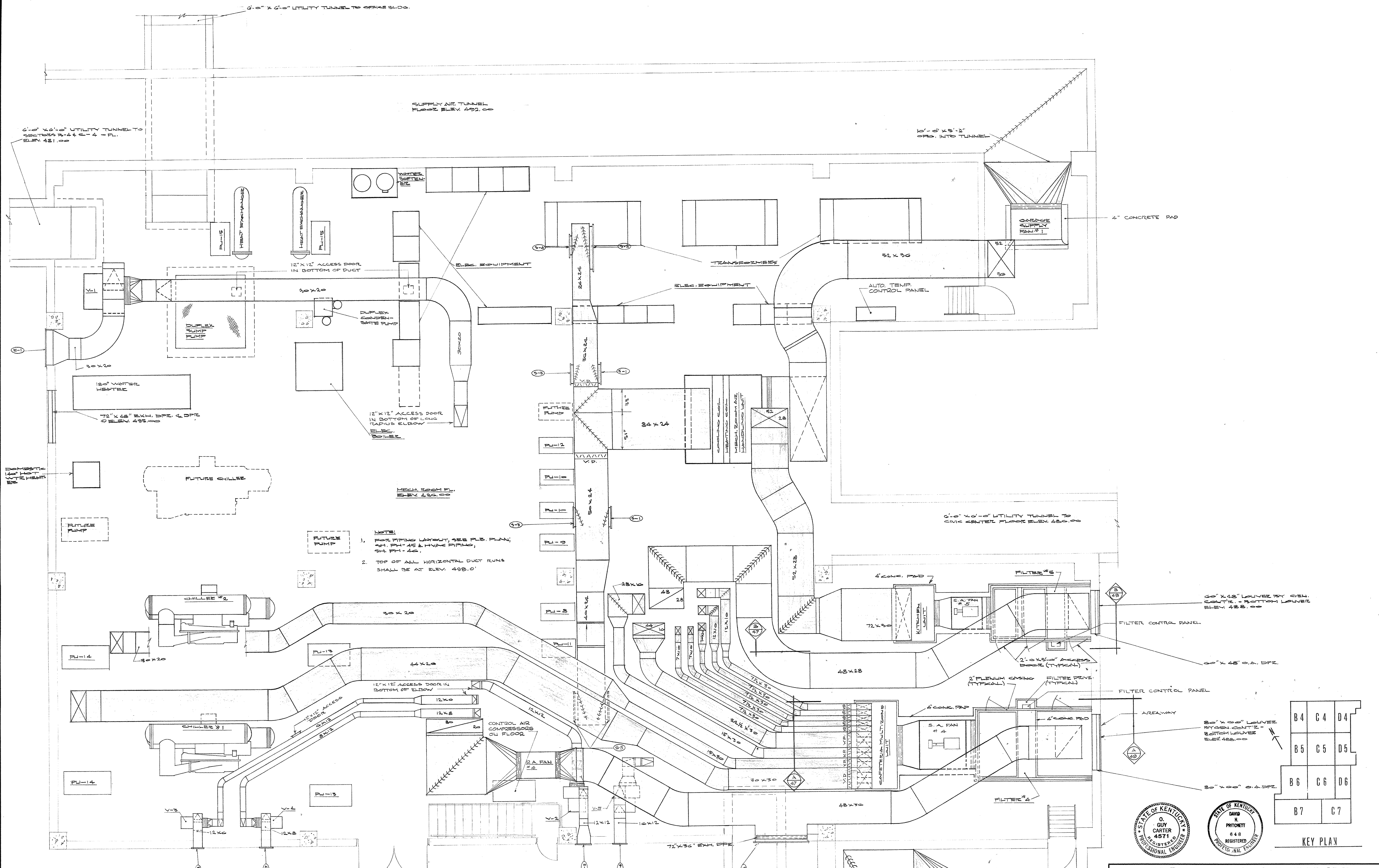
AS-BUILT DRAWINGS
DATE: JAN 73
HUGG, CARTER & BLACKMAN, INC.

| | | |
|----|----|----|
| B4 | C4 | D4 |
| B5 | C5 | D5 |
| B6 | C6 | D6 |
| B7 | C7 | |

KEY PLAN

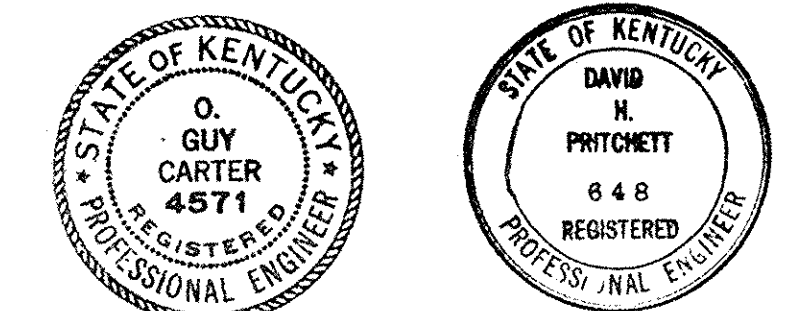
CAPITAL PLAZA DEVELOPMENT PHASE II
FRANKFORT, KENTUCKY

| | | |
|----------------------------|---|----------------------------------|
| DRAWN BY T.F., D.C. | ENLARGED MECHANICAL ROOM PLAN - HEATING & AIR CONDITIONING PIPING | DATE 16 OCT. 1967 |
| CHECKED BY W.S.C. | ARCHITECTS LEE POTTER SMITH, PRITCHETT, HUGG & CARTER 314 WILKINSON STREET FRANKFORT, KENTUCKY | ENGINEERS FRANKFORT, KENTUCKY |
| SECTOR NO. D 4 | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT, KENTUCKY | |
| | DRAWING NO. PH 46 | DATE 10-26-67 |
| APPROVED BY AGENCY HEAD | <i>W.F. McConnell</i> | DATE |
| APPROVED BY OWNER | | DATE |



NOTE:
 1. BASIC PIPING LAYOUT, SEE P.L.S. PLAN;
 2. PH-15 & HVAC PIPING, SH. PH-15.
 2. TOP OF ALL HORIZONTAL DUCT RUNS
 SHALL BE AT ELEV. 498.0'

ENLARGED MECHANICAL ROOM PLAN - DUCTWORK LAYOUT
 SCALE: 1/4" = 1'-0"

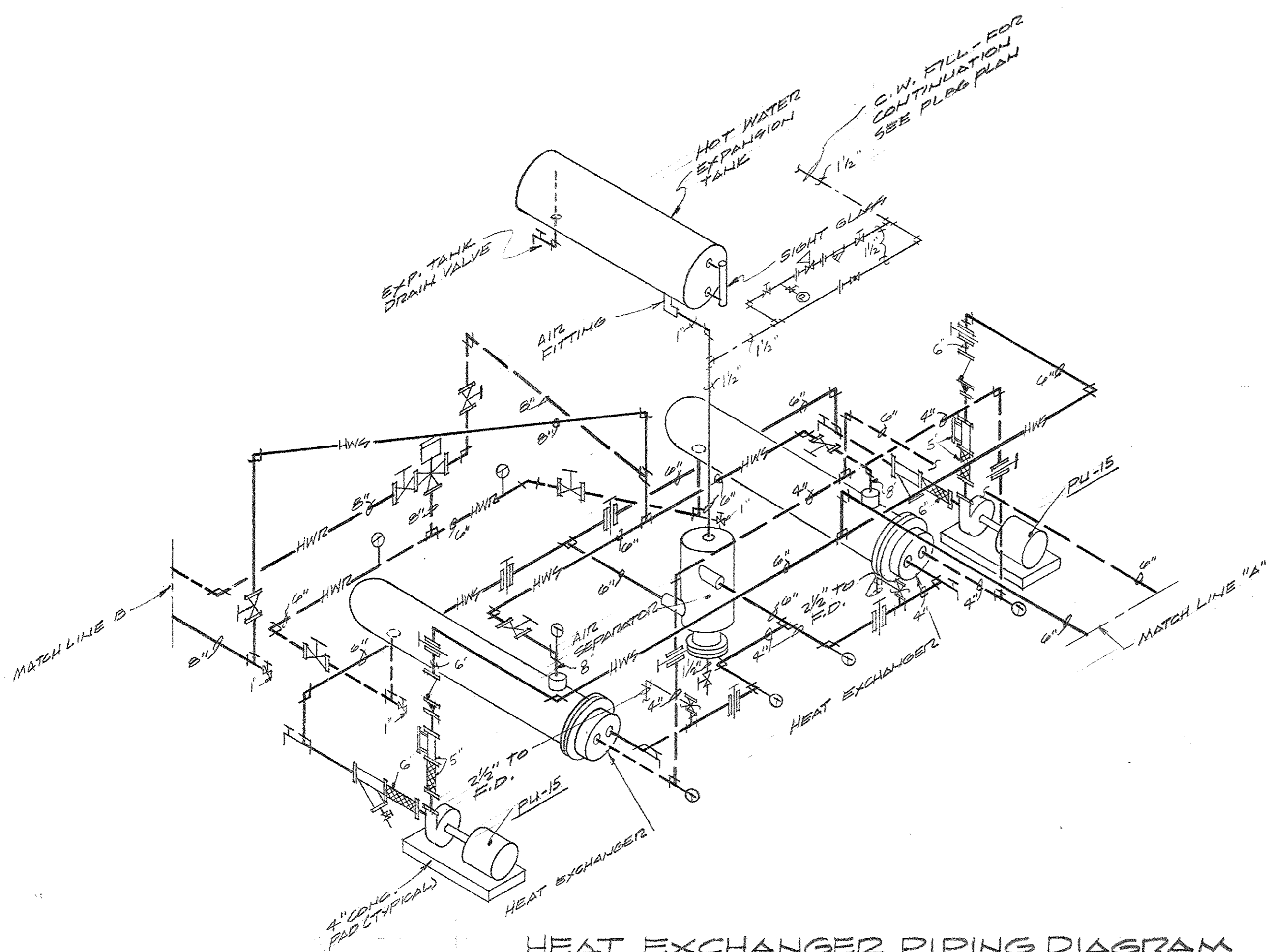


| | | |
|----|----|----|
| B4 | C4 | D4 |
| B5 | C5 | D5 |
| B6 | C6 | D6 |
| B7 | C7 | |

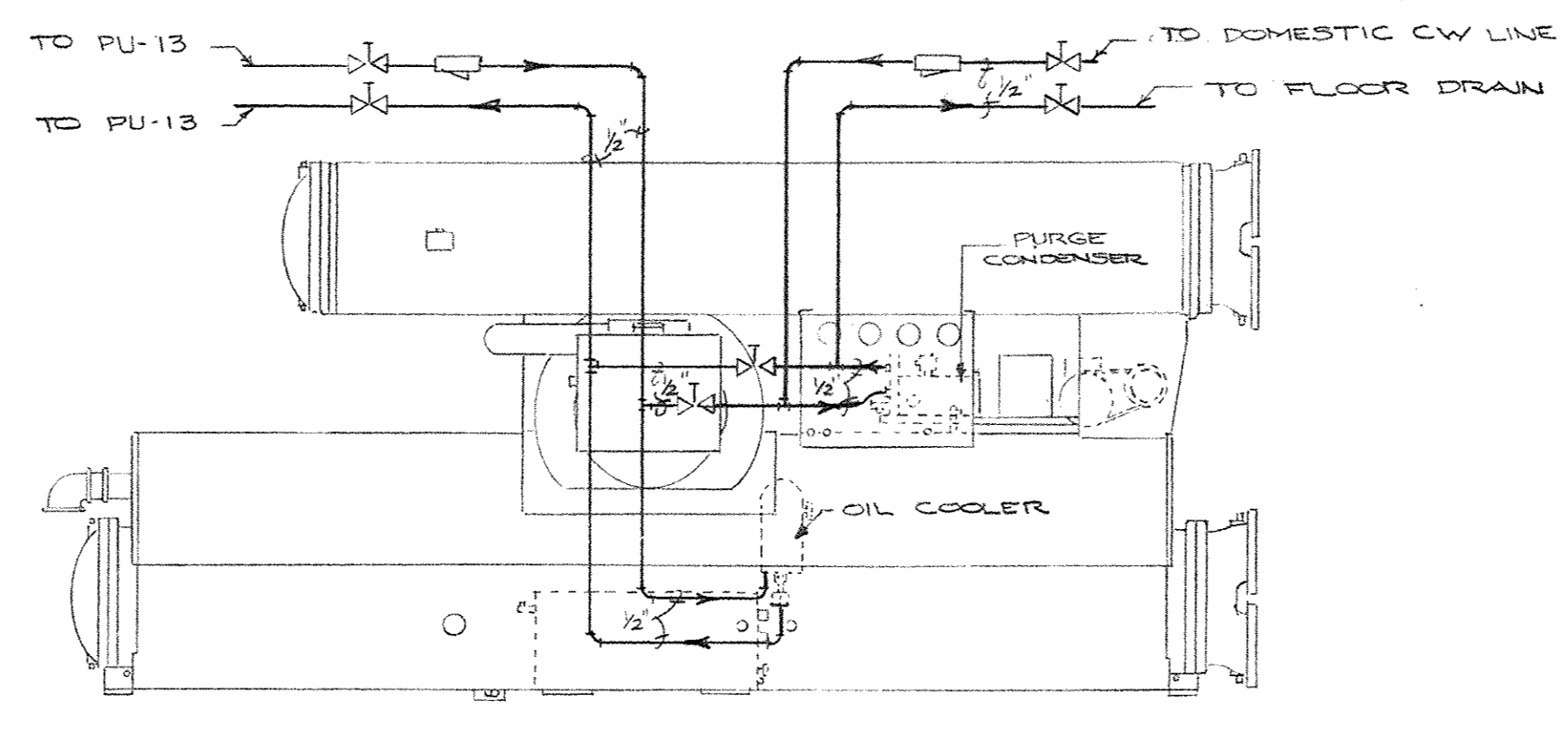
KEY PLAN

CAPITAL PLAZA DEVELOPMENT PHASE II
 FRANKFORT, KENTUCKY

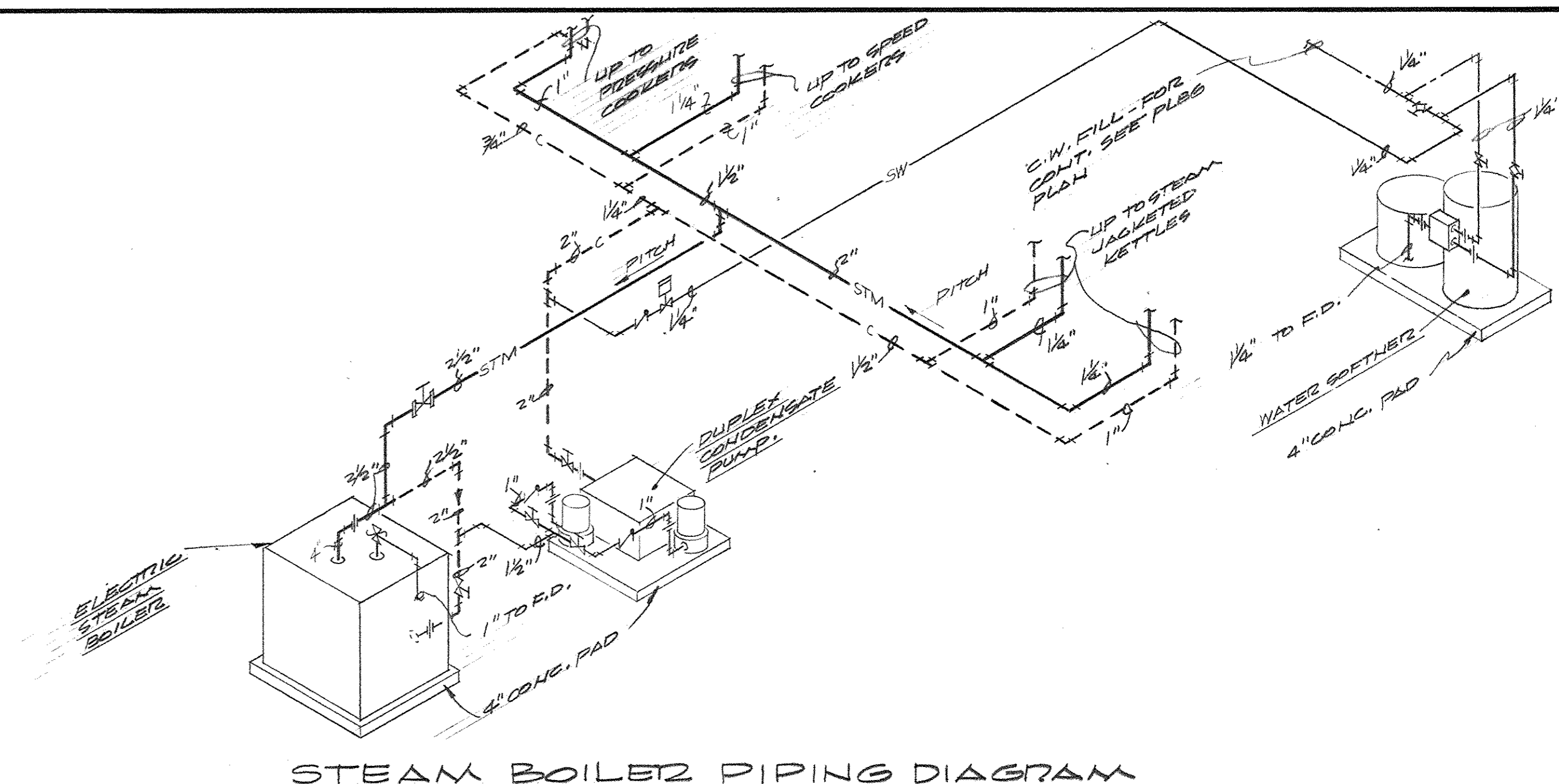
| | | |
|----------------------------|---|-----------------------------|
| DRAWN BY T.F. D.C. | ENLARGED MECHANICAL ROOM PLAN - DUCTWORK LAYOUT | DATE 16 OCT. 1967 |
| CHECKED BY O.A.C. | | COMM. NO. 50387 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 47 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | DATE 10-24-67 |
| APPROVED BY AGENCY HEAD | <i>W. M. Conwell</i> | DATE |
| APPROVED BY OWNER | | DATE |



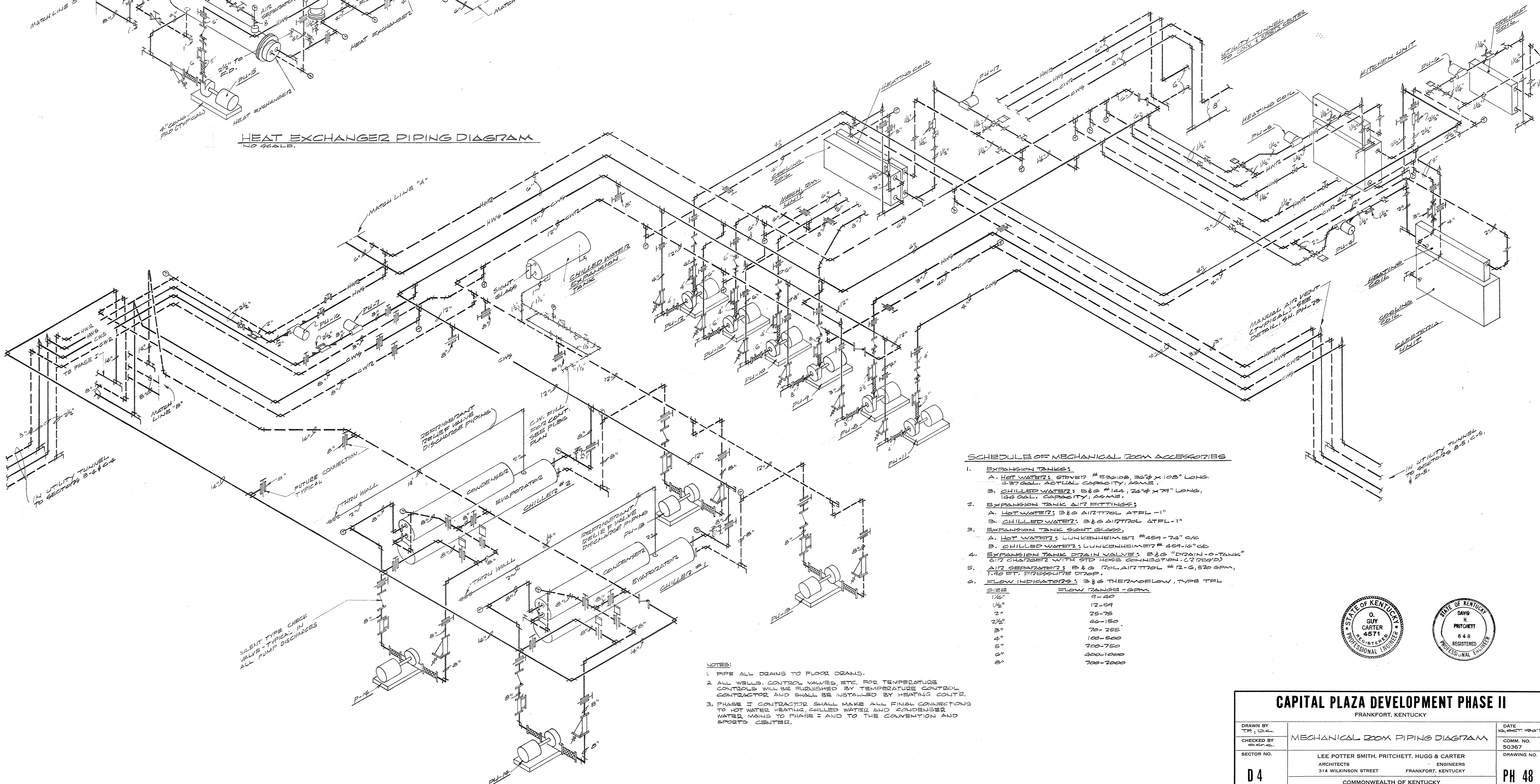
HEAT EXCHANGER PIPING DIAGRAM
NO SCALE



CHILLER AUXILIARY PIPING DIAGRAM
NO SCALE



STEAM BOILER PIPING DIAGRAM
NO SCALE

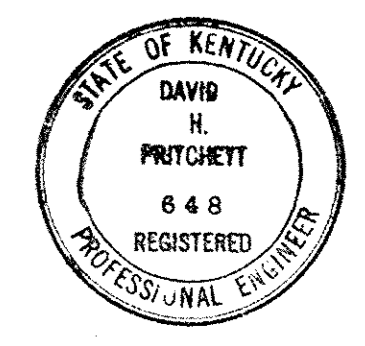


MECHANICAL ROOM PIPING DIAGRAM
NO SCALE

SCHEDULE OF MECHANICAL ROOM ACCESSORIES

- EXPANSION TANKS:
 - HOT WATER: STOVER # 552108, 30" x 108" LONG, 4.87 GAL. ACTUAL CAPACITY, 18MM.
 - CHILLED WATER: 3" x 114", 28" x 79" LONG, 124 GAL. CAPACITY, 18MM.
 - EXPANSION TANK AIR FITTINGS:
 - HOT WATER: 3/8" AIR TITOL ATFL -1"
 - CHILLED WATER: 3/8" AIR TITOL ATFL -1"
 - EXPANSION TANK SIGHT GLASS:
 - HOT WATER: LUNGENHEIMER # 459-75" C/C
 - CHILLED WATER: LUNGENHEIMER # 459-16" C/C
 - EXPANSION TANK DRAIN VALVE: 3/8" "DRAIN-O-TANK" AIR CHARGER WITH STD HOSE CONNECTION, 2.2 DRA/D
 - AIR SEPARATORS: 3/8" 1/2" AIR TITOL # 12-5, 520 GPM, 140 PSI. PRESSURE DROP.
 - FLOW INDICATORS: 3/8" THERMABLOW, TYPE TEL
- | SIZE | FLOW RANGE - GPM |
|--------|------------------|
| 1/2" | 0-20 |
| 3/4" | 12-54 |
| 1" | 25-75 |
| 1 1/2" | 42-150 |
| 2" | 70-255 |
| 3" | 100-500 |
| 4" | 200-750 |
| 6" | 500-1000 |
| 8" | 700-2000 |

- NOTES:
- PIPE ALL DRAINS TO FLOOR DRAINS.
 - ALL WALLS, CONTROL VALVES, ETC. FOR TEMPERATURE CONTROLS WILL BE FINISHED BY TEMPERATURE CONTROL CONTRACTOR AND SHALL BE INSTALLED BY HEATING CONTR.
 - PHASE I CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS TO HOT WATER HEATING, CHILLED WATER AND CONDENSED WATER MAINS TO PHASE I AND TO THE CONVENTION AND SPORTS CENTER.



CAPITAL PLAZA DEVELOPMENT PHASE II
FRANKFORT, KENTUCKY

| | | |
|----------------------------|--|-----------------------------|
| DRAWN BY TOP / DCL | MECHANICAL ROOM PIPING DIAGRAM | DATE 10/26/67 |
| CHECKED BY S.E.P. | | CONTR. NO. 50387 |
| SECTOR NO. D 4 | LEE POTTER SMITH, PRITCHETT, HUGG & CARTER ARCHITECTS ENGINEERS 314 WILKINSON STREET FRANKFORT, KENTUCKY | DRAWING NO. PH 48 |
| | COMMONWEALTH OF KENTUCKY DEPARTMENT OF FINANCE - DIVISION OF ENGINEERING FRANKFORT | OF PH-48 |
| APPROVED BY AGENCY HEAD | W. M. Connell | DATE 10-26-67 |
| APPROVED BY OWNER | | |

AS-BUILT DRAWING
DATE: JAN 73
HUGG, CARTER & COMPANY, INC.

SCHEDULE OF DUAL DUCT MIXING BOXES

| SYMBOL | MANUFACTURER | TYPE | SIZE | CFM RANGE | STATIC PRESSURE RANGE IN W.G. | SOUND LEVEL NO. | DIMENSIONS | | REMARKS |
|--------|---------------|------|------|-----------|-------------------------------|-----------------|------------|-----------|---------|
| | | | | | | | INLET | OUTLET | |
| M-1 | BARBER-COLMAN | HCB | 6 | 200-300 | 0.75-4.00 | 17-27 | 5 1/2" | 12" x 9" | |
| M-2 | BARBER-COLMAN | HCB | 9 | 300-650 | 0.75-4.00 | 17-30 | 6 3/4" | 14" x 10" | |

NOTES:

- MIXING BOXES SHALL BE AS MANUFACTURED BY BARBER-COLMAN, TUTTLE & BAILEY, CONNORS OR APPROVED EQUAL.
- NO SOUND LEVEL RATING BASED ON 5 FEET OF UNID. DUST ATTACHED TO UNIT.
- LEAKAGE THRU INLET SHALL NOT EXCEED 2% OF MAX. RATED AIR VOLUME AT 5" STATIC PRESSURE.
- CONTROL MOTOR SHALL BE FURNISHED BY AUTO. TEMP. CONTROL MFG. AND M.T.D. BY UNIT MFG.

SCHEDULE OF SOUND TRAPS

| SYMBOL | MANUFACTURER | TYPE | MODEL | MAX. CFM | PRESS. DROP IN W.G. | WIDTH | DEPTH | LENGTH | NOISE REDUCTION (DB) | | | | | | | | |
|--------|----------------------|--------|-------|----------|---------------------|-------|-------|--------|----------------------|----|----|----|----|----|----|----|--|
| | | | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| ST-1 | INDUSTRIAL ACOUSTICS | Q-DUCT | 731 | 7920 | 0.33 | 72" | 18" | 84" | 14 | 20 | 31 | 40 | 54 | 55 | 45 | 45 | |
| ST-2 | INDUSTRIAL ACOUSTICS | Q-DUCT | 975 | 4500 | 0.44 | 36" | 18" | 60" | 2 | 16 | 25 | 37 | 45 | 48 | 35 | | |
| ST-3 | INDUSTRIAL ACOUSTICS | Q-DUCT | 731 | 17500 | 0.55 | 96" | 18" | 84" | 14 | 20 | 31 | 40 | 54 | 55 | 45 | | |

NOTES:

- SOUND TRAPS SHALL BE AS MANUFACTURED BY INDUSTRIAL ACOUSTICS CO., AIRCORSTAT, BUNSEN STAESY OR APPROVED EQUAL.

SCHEDULE OF VENTILATING FANS

| SYMBOL | MANUFACTURER | SIZE | TYPE | H.P. | CFM | S.P. | ELECT. CHART. | FAN MOUNTING | INLET SIZE | OUTLET SIZE | REMARKS | |
|--------|--------------|------|--------|-------|------|------|---------------|--------------|------------|-------------|-------------------|----------------------|
| | | | | | | | | | | | | 1 |
| V-1 | WESTINGHOUSE | 1037 | CENTR. | 5 | 542 | 8750 | 1/2 | 34/400V | FLOOR | 34 3/8" Ø | 35 3/8" x 20" | BELT DRIVEN VENT SET |
| V-2 | WESTINGHOUSE | 1010 | CENTR. | 1 | 1349 | 2000 | 1 3/8 | 30/400V | FLOOR | 18 1/2" Ø | 17 1/2" x 18" | BELT DRIVEN VENT SET |
| V-3 | WESTINGHOUSE | 1012 | CENTR. | 1 1/2 | 1730 | 1000 | 2 | 30/400V | FLOOR | 19 3/8" Ø | 17 1/2" x 19" | BELT DRIVEN VENT SET |
| V-4 | WESTINGHOUSE | 1013 | CENTR. | 1/2 | 602 | 1000 | 5/8 | 14/115V | FLOOR | 15 3/8" Ø | 14 1/2" x 11" | BELT DRIVEN VENT SET |
| V-5 | WESTINGHOUSE | 1018 | CENTR. | 1/2 | 682 | 1570 | 1/2 | 10/115V | FLOOR | 20 1/2" Ø | 19 3/4" x 14 1/2" | BELT DRIVEN VENT SET |

NOTES:

- FANS SHALL BE AS MANUFACTURED BY WESTINGHOUSE, I.G. COOK, OR APPROVED EQUAL.

SCHEDULE OF AIR DIFFUSING TROFFERS

| SYMBOL | MANUFACTURER | TYPE | LENGTH | WIDTH | HEIGHT | INLET SIZE | CFM S.A. | THRU FEET | MAX. R.P. | MAX. N.C. | REMARKS |
|--------|---------------|------|--------|-------|--------|------------|----------|-----------|-----------|-----------|-------------|
| | | | | | | | | | | | |
| LT-1 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 60 | 1-3 | 105 | — | NOTE 4 |
| LT-2 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 75 | 2-5 | 275 | 25 | NOTE 4 |
| LT-3 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 75 | 2-4 | 100 | 72 | NOTE 4 |
| LT-4 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 83 | 1-3 | 135 | — | NOTE 4 |
| LT-5 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 58 | 1-3 | 104 | — | NOTE 4 |
| LT-6 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 63 | 1-3 | 105 | 19 | NOTE 4 |
| LT-7 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 6 1/2" | 120 | 3-5 | 114 | — | EMP. LOUNGE |
| LT-8 | BARBER-COLMAN | LSUT | 36" | 36" | 5" | 4 1/2" | 90 | 3-6 | 105 | — | |

NOTES:

- TROFFER DIFFUSERS SHALL BE BARBER-COLMAN, TUTTLE & BAILEY, OR APPROVED EQUAL.
- TROFFER DIFFUSERS SHALL BE FURNISHED BY ELECTRICAL CONTRACTOR AND INSTALLED BY MECHANICAL CONTRACTOR.
- ALL RETURN AIR THRU FIXTURES SHALL BE THRU OPEN SLOTS IN PERIMETER OF LIGHT FIXTURE - NO RETURN AIR INLET PUSHWAY IS REQUIRED.
- SUPPLY AIR THRU 2 SLOTS & RETURN AIR THRU 2 SLOTS.

SCHEDULE OF PUMPS

| SYMBOL | MANUFACTURER | SERVICE | EFF. | SIZE | H.P. | SFM | HEAD FT. | MAX. RPM | ELECT. CHART. | TYPE | REMARKS |
|--------|----------------|---------|------|-----------------|-------|-------|----------|-------------|---------------|--------------|----------------|
| | | | | | | | | | | | |
| PU-1 | BELL & GOSSETT | H.W. | — | PD-35 | 1/2 | 48 | 19 | 1750 | 30/600/460V | IN LINE | B-4 & B-5 |
| PU-2 | BELL & GOSSETT | H.W. | — | 1/2" | 15 | 8 1/2 | 1750 | 14/600/115V | IN LINE | C-4 & C-5 | |
| PU-3 | BELL & GOSSETT | H.W. | — | 3/4" | 13 | 13 | 1750 | 14/600/115V | IN LINE | D-5 | |
| PU-4 | BELL & GOSSETT | H.W. | — | 403 | 1/2 | 28 | 10 | 1750 | 14/600/115V | IN LINE | CAFETERIA M.Z. |
| PU-5 | BELL & GOSSETT | H.W. | — | 1/2" | 15 | 7 1/2 | 1750 | 14/600/115V | IN LINE | KITCHEN UNIT | |
| PU-6 | BELL & GOSSETT | H.W. | — | 1/2" HV | 16 | 11.10 | 1750 | 14/600/115V | IN LINE | KIT. PREHEAT | |
| PU-7 | BELL & GOSSETT | C.W. | — | 2A | 1/2 | 89 | 35 | 1750 | 30/600/460V | IN LINE | B-4 & C-4 |
| PU-8 | PEERLESS | H.W. | 75% | 1 1/2" x 2 1/2" | 2 | 99 | 47 | 1750 | 30/600/460V | END SUCTION | B-5, C-5 & D-5 |
| PU-9 | PEERLESS | C.W. | 85% | 6 1/2" x 12" | 2.5 | 125 | 55 | 1150 | 30/600/460V | END SUCTION | CIVIC CENTER |
| PU-10 | PEERLESS | H.W. | 73% | 3 1/4" x 8" | 5 | 320 | 31 | 1750 | 30/600/460V | END SUCTION | CIVIC CENTER |
| PU-11 | PEERLESS | C.W. | 74% | 2 1/2" x 3 1/2" | 5 | 173 | 48 | 1750 | 30/600/460V | END SUCTION | B-5, C-5 & D-5 |
| PU-12 | PEERLESS | C.W. | 77% | 3 1/4" x 8" | 5 | 333 | 41 | 1750 | 30/600/460V | END SUCTION | CAS. KIT. MESH |
| PU-13 | PEERLESS | C.W. | 83% | 8 1/2" x 11" | 20 | 1200 | 48 | 1750 | 30/600/460V | H.S.C. | PRIMARY C.W. |
| PU-14 | PEERLESS | C.W. | 80% | 10 1/2" x 12" | 25 | 1520 | 42 | 1150 | 30/600/460V | H.S.C. | |
| PU-15 | PEERLESS | H.W. | 70% | 5 1/2" x 12" | 7 1/2 | 520 | 30 | 1150 | 30/600/460V | END SUCTION | PRIMARY H.W. |
| PU-16 | BELL & GOSSETT | H.W. | — | PD-37 | 3/4 | 66 | 24 | 1750 | 30/600/460V | IN LINE | B-4 & C-4 |
| PU-17 | BELL & GOSSETT | H.W. | — | 1/25 | 1/2 | 12 | 6 | 1750 | 30/600/460V | IN LINE | MECH. RM. UNIT |

NOTES:

- PUMPS SHALL BE AS MANUFACTURED BY PEERLESS, BELL & GOSSETT, ALLIS-CHALMERS OR APPROVED EQUAL.
- CASE WORKING PRESSURE FOR ALL PUMPS SHALL BE 12.5 PSIG.

SCHEDULE OF GRILLES & DIFFUSERS

| SYMBOL | MANUFACTURER | TYPE | PANEL SIZE | DIFFUSER SIZE | CORF | NO. INLET DIA. | CFM | SOUND LEVEL | RD | THROW | DIRECTION OF THROW | MOUNTING | REMARKS |
|--------|---------------|------|------------|---------------|------|----------------|-------|-------------|-----|-------|--------------------|----------|-----------------------|
| | | | | | | | | | | | | | |
| G-1 | BARBER-COLMAN | GMV | 28x36 | 28x36 | — | 28 | 800 | 3.5 | 3.5 | 0.7 | 30 | HORIZ. | EXP. DUCT W/DEFLECTOR |
| G-2 | BARBER-COLMAN | GMV | 48x36 | 48x36 | — | 48 | 1500 | 3.5 | 3.5 | 0.5 | 40 | HORIZ. | EXP. DUCT W/DEFLECTOR |
| G-3 | BARBER-COLMAN | GMV | 28x36 | 28x36 | — | 28 | 1000 | 4.1 | 3.7 | 0.7 | 60 | HORIZ. | EXP. DUCT W/DEFLECTOR |
| G-4 | BARBER-COLMAN | GMV | 48x36 | 48x36 | — | 48 | 1800 | 4.1 | 3.7 | 0.7 | 60 | HORIZ. | EXP. DUCT W/DEFLECTOR |
| G-5 | BARBER-COLMAN | GMV | 48x36 | 48x36 | — | 48 | 1800 | 3.5 | 3.1 | 0.4 | 30 | HORIZ. | EXP. DUCT W/DEFLECTOR |
| G-6 | BARBER-COLMAN | FMVU | 24x24 | 12x12 | — | 12 | 250 | — | — | — | — | CLO. | W/DEFLECTOR |
| G-7 | BARBER-COLMAN | FMVU | 36x36 | 18x18 | — | 18 | 450 | — | — | — | — | CLO. | W/DEFLECTOR |
| G-8 | BARBER-COLMAN | FMVU | 12x12 | 6x6 | — | 6 | 140 | — | — | — | — | CLO. | W/DEFLECTOR |
| G-9 | BARBER-COLMAN | VJVS | 14x18 | 14x18 | — | 14 | 420 | — | — | — | — | CLO. | W/DEFLECTOR |
| G-10 | BARBER-COLMAN | VJVS | 8x8 | 8x8 | — | 8 | 200 | — | — | — | — | CLO. | W/DEFLECTOR |
| G-11 | AS SPECIFIED | — | — | — | — | — | 120 | — | — | — | — | CLO. | SEE SPEC'S. |
| G-12 | AS SPECIFIED | — | — | — | — | — | 240 | — | — | — | — | CLO. | SEE SPEC'S. |
| G-13 | AS SPECIFIED | — | — | — | — | — | 240 | — | — | — | — | CLO. | SEE SPEC'S. |
| G-14 | AS SPECIFIED | — | — | — | — | — | 240 | — | — | — | — | CLO. | SEE SPEC'S. |
| G-15 | BARBER-COLMAN | CECV | 24x32 | 24x32 | — | 24 | 4200 | — | — | — | — | HORIZ. | 649333 NOTE 1 |
| G-16 | BARBER-COLMAN | CECV | 108x48 | 108x48 | — | 108 | 8310 | — | — | — | — | HORIZ. | 649450 NOTE 1 |
| G-17 | BARBER-COLMAN | PET | 36x36 | — | — | — | 900 | 31 | 23 | 0.50 | — | CLO. | PANEL ONLY |
| G-18 | AS SPECIFIED | — | — | — | — | — | 600 | — | — | — | — | CLO. | SEE SPEC'S. |
| G-19 | BARBER-COLMAN | GME | 48x36 | 48x36 | — | 48 | 2750 | 4.5 | 4.0 | 0.70 | — | CLO. | 6043050 |
| G-20 | BARBER-COLMAN | GME | 18x22 | 18x22 | — | 18 | 2000 | 3.0 | 3.4 | 0.70 | — | CLO. | 6043050 |
| G-21 | BARBER-COLMAN | GME | 12x18 | 12x18 | — | 12 | 1000 | 3.0 | 3.1 | 0.50 | — | CLO. | 6043050 |
| G-22 | BARBER-COLMAN | GME | 18x18 | 18x18 | — | 18 | 1570 | 4.5 | 4.0 | 0.90 | — | CLO. | 6043050 |
| G-23 | BARBER-COLMAN | GME | 72x36 | 72x36 | — | 72 | 12500 | 4.5 | 4.0 | — | — | CLO. | 6043050 |
| G-24 | BARBER-COLMAN | GME | 12x12 | 12x12 | — | 12 | 470 | 3.7 | 2.9 | 0.12 | — | CLO. | 6043050 |
| G-25 | BARBER-COLMAN | GME | 8x8 | 8x8 | — | 8 | 140 | 3.1 | 2.3 | 0.12 | — | CLO. | 6043050 |
| G-26 | BARBER-COLMAN | GME | 8x8 | 8x8 | — | 8 | 50 | — | — | — | — | CLO. | 6043050 |
| G-27 | BARBER-COLMAN | FMVU | 12x12 | 10x10 | — | 10 | 250 | 2.5 | 1.8 | 0.15 | — | CLO. | 6043050 |
| G-28 | BARBER-COLMAN | FMVU | 10x12 | 10x10 | — | 10 | 200 | 4.0 | 3.1 | 0.33 | — | CLO. | 6043050 |
| G-29 | BARBER-COLMAN | FMVU | 108x36 | 108x36 | — | 108 | 2010 | 4.0 | 3.1 | 0.55 | — | CLO. | 6043050 |
| G-30 | BARBER-COLMAN | FMVU | 120x48 | 120x48 | — | 120 | 15000 | 4.0 | 3.2 | 0.5 | — | CLO. | 6043050 |
| G-31 | BARBER-COLMAN | FMVU | 72x36 | 72x36 | — | 72 | 2500 | 3.0 | 3.0 | 0.55 | — | CLO. | 6043050 |
| G-32 | BARBER-COLMAN | FMVU | 14x8 | 14x8 | — | 14 | 300 | 3.1 | — | 0.85 | — | CLO. | 6043050 |
| G-33 | BARBER-COLMAN | FMVU | 72x24 | 72x24 | — | 72 | 7500 | — | — | 0.40 | — | CLO. | 6043050 |
| G-34 | BARBER-COLMAN | FMVU | 12x8 | 12x8 | — | 12 | 250 | 2.9 | — | 0.85 | — | CLO. | 6043050 |
| G-35 | BARBER-COLMAN | FMVU | 54x18 | 54x18 | — | 54 | 4500 | — | — | 0.40 | — | CLO. | 6043050 |
| G-36 | BARBER-COLMAN | FMVU | 18x12 | 18x12 | — | 18 | 400 | — | — | 0.40 | — | CLO. | 6043050 |
| G-37 | BARBER-COLMAN | GME | 60x48 | 60x48 | — | 60 | 3820 | 4.5 | 3.7 | 0.85 | — | CLO. | 6043050 |
| G-38 | BARBER-COLMAN | GME | 80x18 | 80x18 | — | 80 | 5500 | 4.7 | 3.9 | 0.140 | — | CLO. | 6043050 |

NOTES:

- WITH STRAIGHT FIN SET AT 45°/4.
- SEE PLANS FOR SIZE OF EXTENSION.
- 54" LONG SUPPLY AIR FLENUM - SEE PLANS FOR SIZE OF EXTENSION.
- 12'-0" LONG SUPPLY AIR FLENUM - SEE PLANS FOR SIZE OF EXTENSION.
- COLOR OF ALL GRILLES AND DIFFUSERS SHALL BE SELECTED BY ARCHITECT.
- ALL GRILLES AND DIFFUSERS SHALL BE COMPLETE WITH PLASTIC FRAMES WHERE REQUIRED.
- ALL GRILLES AND DIFFUSERS SHALL BE FURNISHED WITH SEALING GASKETS.
- GRILLES AND DIFFUSERS SHALL BE AS MANUFACTURED BY BARBER-COLMAN, TUTTLE & BAILEY, OR APPROVED EQUAL.
- ALL GRILLES AND DIFFUSERS WITH "V" DESIGNATION TO BE FURNISHED WITH OPPOSED BLADE DAMPERS.
- GRILLES IN PARKING GARAGE SHALL BE HEAVY GAUGE STE