



revisions  
11/4/80 PER ARCHT

atai

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ASHTON WOODS APARTMENTS  
owner  
ASHTON WOODS ASSOCIATES  
location  
CARY, N. C.

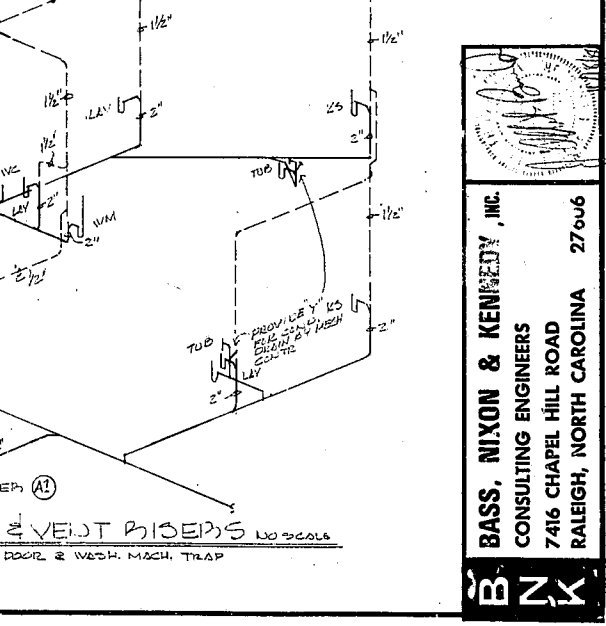
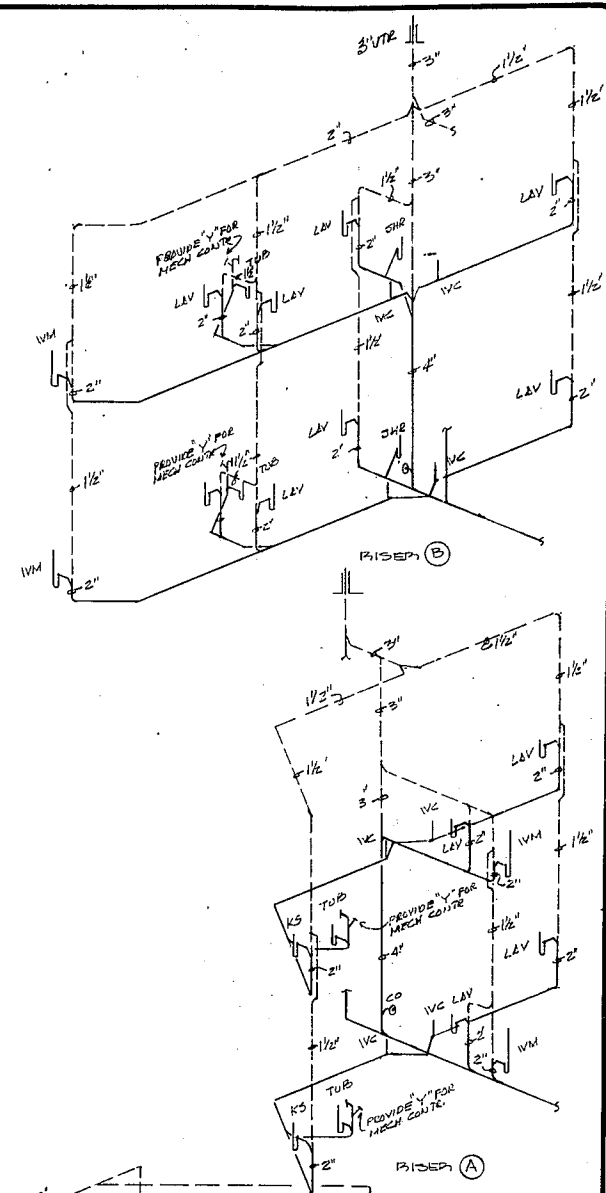
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8002-04  
drawn by  
L. G. V.

date  
NOVEMBER 1980

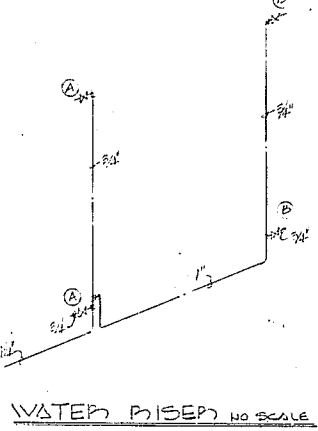
ISSUED FOR  
CONSTRUCTION  
MARCH 2, 1981

SHEET NUMBER  
P. 1  
OF 2 SHEETS

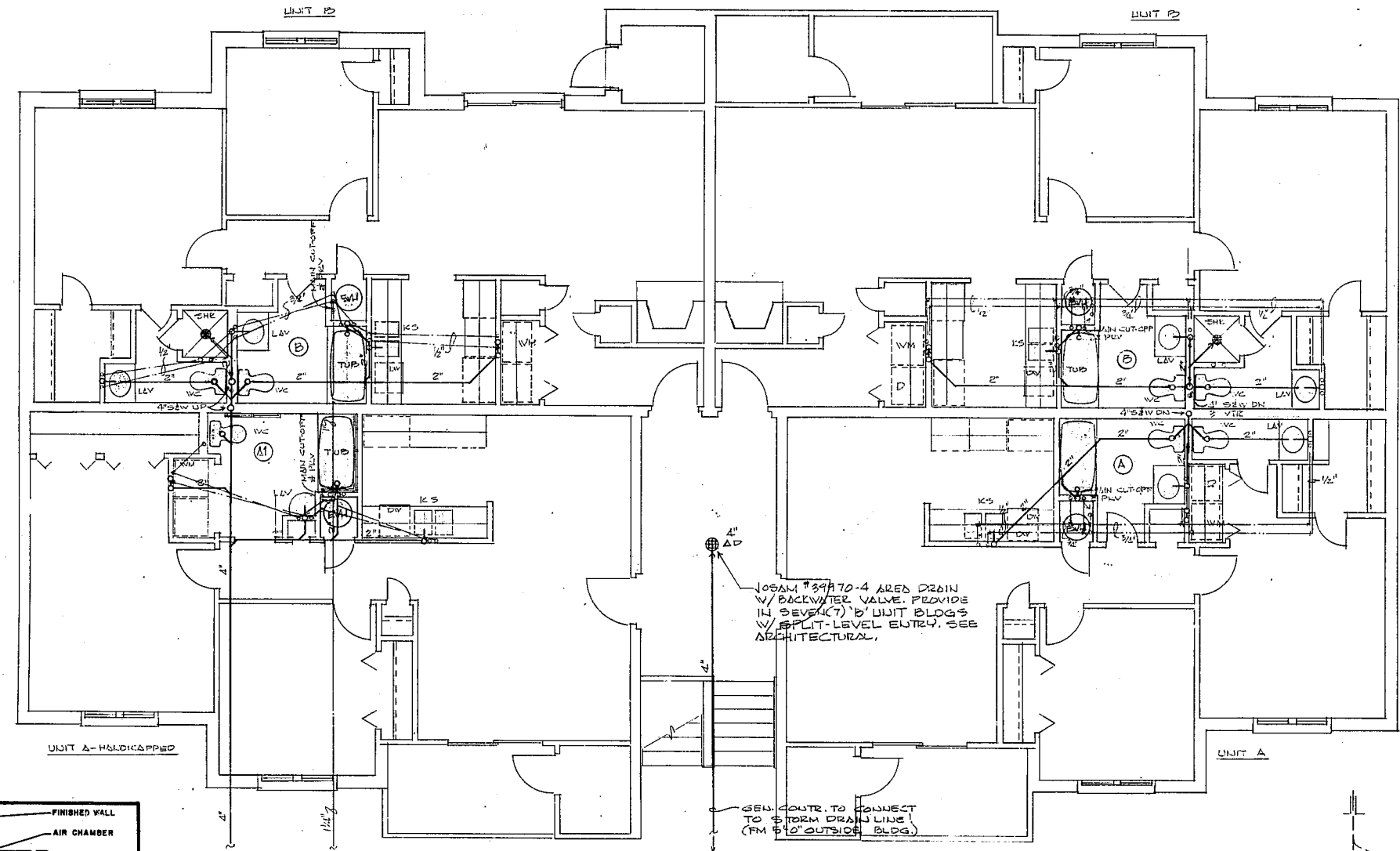
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2 BEDROOMS  
FLOOR PLAN-PLUMBING 1/2"=1'-0"

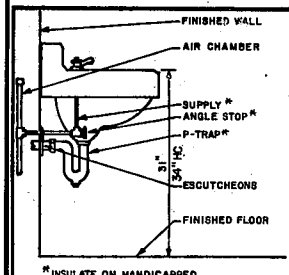


WATER RISER NO SCALE



105AM 759A TO-4 AREAS DRAIN W/ BACKWATER VALVE. PROVIDE IN SEVERAL UNIT BLDGS W/ SPLIT-LEVEL ENTRY. SEE ARCHITECTURAL.

SEN. CONTR. TO CONNECT TO STORM DRAIN LINE (FM 5' TO OUTSIDE BLDG.)



LAVATORY DETAIL

GENERAL NOTES & SPECIFICATIONS  
1. ALL WORK SHALL BE IN STRICT ACCORDANCE WITH STATE BUILDING CODE, AND ALL LOCAL AND CITY CODES.  
2. CONTRACTOR TO OBTAIN AND PAY FOR ALL PERMITS, INSPECTION FEES, TAP-ON FEES, ETC.  
3. WATER LINES-TYPE K COPPER BELOW GRADE, TYPE ABOVE GRADE. NO JOINTS BELOW SLAB.  
4. TESTS ONE HOUR AT 100 PSI FOR WATER; SOIL, WASTE FILL TO ROOF & BE GAS & WATER TIGHT.  
5. SAN. SEWER & ROOF LEADERS-1 1/2" & LARGER, SERVICE WEIGHT CAST IRON CS-185-SA.  
6. EXH. PAN SEWER, ASTM C-500 VIT. CLAY PIPE.  
7. VENT LINES-SLOPE UP TO VTR.  
8. INSULATION-COLD WATER, CLOSED CELL RUBBER, 3/8" HEATED & 3/4" UNHEATED AREAS; HOT WATER, 3/4" CLOSED CELL RUBBER; ROOF LEADERS & UNDERSIDE ROOF DRAINS, 3/4" CLOSED CELL RUBBER.  
9. INSULATING UNIONS-V-LINE WALTER VALLEY CO.  
10. UNIONS-GROUND JOINTS-TEB SEAT.  
11. GAS PIPING-SOIL, NO BLACK STEEL W/NAL-LEASABLE IRON FITTINGS.  
12. ROOF DRAINING BY GENERAL CONTR. UNLESS NOTED.  
13. CONTRACTOR COORDINATE PLUMBING WITH OTHER TRADES. PIPING IS APPROXIMATE UNLESS CHANGED TO AVOID PIPES, DUCTS, BEAMS, ETC.  
14. WHEN WATER PRESSURE TO THIS BUILDING EXCEEDS 80 PSI CONTR. SHALL PROVIDE PRESS. RED. VALVE.  
15. RISES TO BE INSTALLED AS SHOWN UNLESS OTHERWISE NOTED.  
16. ALL SPLIT LEVEL APARTMENTS SHALL BE INSTALLED TO OR EXCEED AS SHOWN-REVISED.

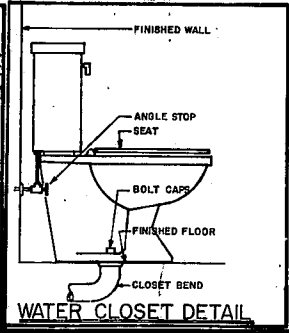
| CONNECTED LOADS | 1/2" ZDR | 3/4" ZDR | 1" ZDR | 1 1/2" ZDR | 2" ZDR |
|-----------------|----------|----------|--------|------------|--------|
| SOIL & WASTE    | 10       | 14       | 18     | 22         | 26     |
| COLD WATER      | 11       | 15       | 19     | 23         | 27     |
| DEMAND          | 11       | 14       | 17     | 21         | 25     |

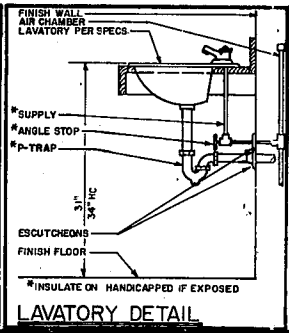
| FIXTURE SCHEDULE       | W    | CW   | HW   |
|------------------------|------|------|------|
| NO WATER CLOSET        | 1/2" | 1/2" | 1/2" |
| W/D DRY-TL/2/3/4/5/6/8 | 1/2" | 1/2" | 1/2" |
| LAV                    | 1/2" | 1/2" | 1/2" |
| TO                     | 1/2" | 1/2" | 1/2" |
| WATER SINK             | 1/2" | 1/2" | 1/2" |
| WATER HEATER           | 1/2" | 1/2" | 1/2" |
| MUSH. NICK...          | 1/2" | 1/2" | 1/2" |

| PLUMBING LEGEND | SYMBOL   | DESCRIPTION         |
|-----------------|----------|---------------------|
| SW              | (Symbol) | SOIL & WASTE        |
| W               | (Symbol) | WATER               |
| CW              | (Symbol) | COLD WATER          |
| HW              | (Symbol) | HOT WATER           |
| HW RETURN       | (Symbol) | HW RETURN           |
| STOP            | (Symbol) | STOP                |
| CKE             | (Symbol) | CHECK VALVE         |
| UNION           | (Symbol) | UNION               |
| VTR             | (Symbol) | VENT THRU ROOF      |
| CO              | (Symbol) | CLANOUT             |
| FD              | (Symbol) | FLOOR DRAIN         |
| RD              | (Symbol) | ROOF DRAIN          |
| HS              | (Symbol) | HOSE BIB            |
| AFH             | (Symbol) | ANTI-FREEZE HYDRANT |
| VC              | (Symbol) | VITRIFIED CLAY      |



WATER CLOSET DETAIL



LAVATORY DETAIL