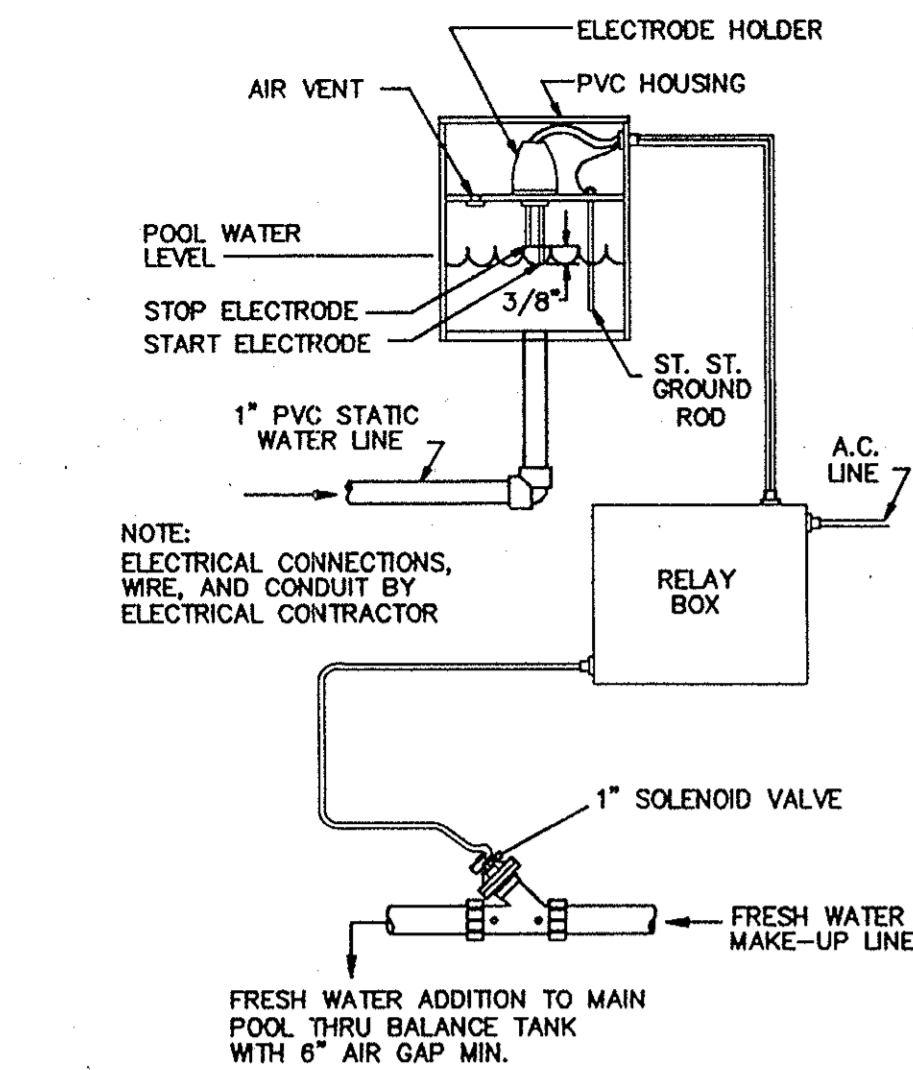


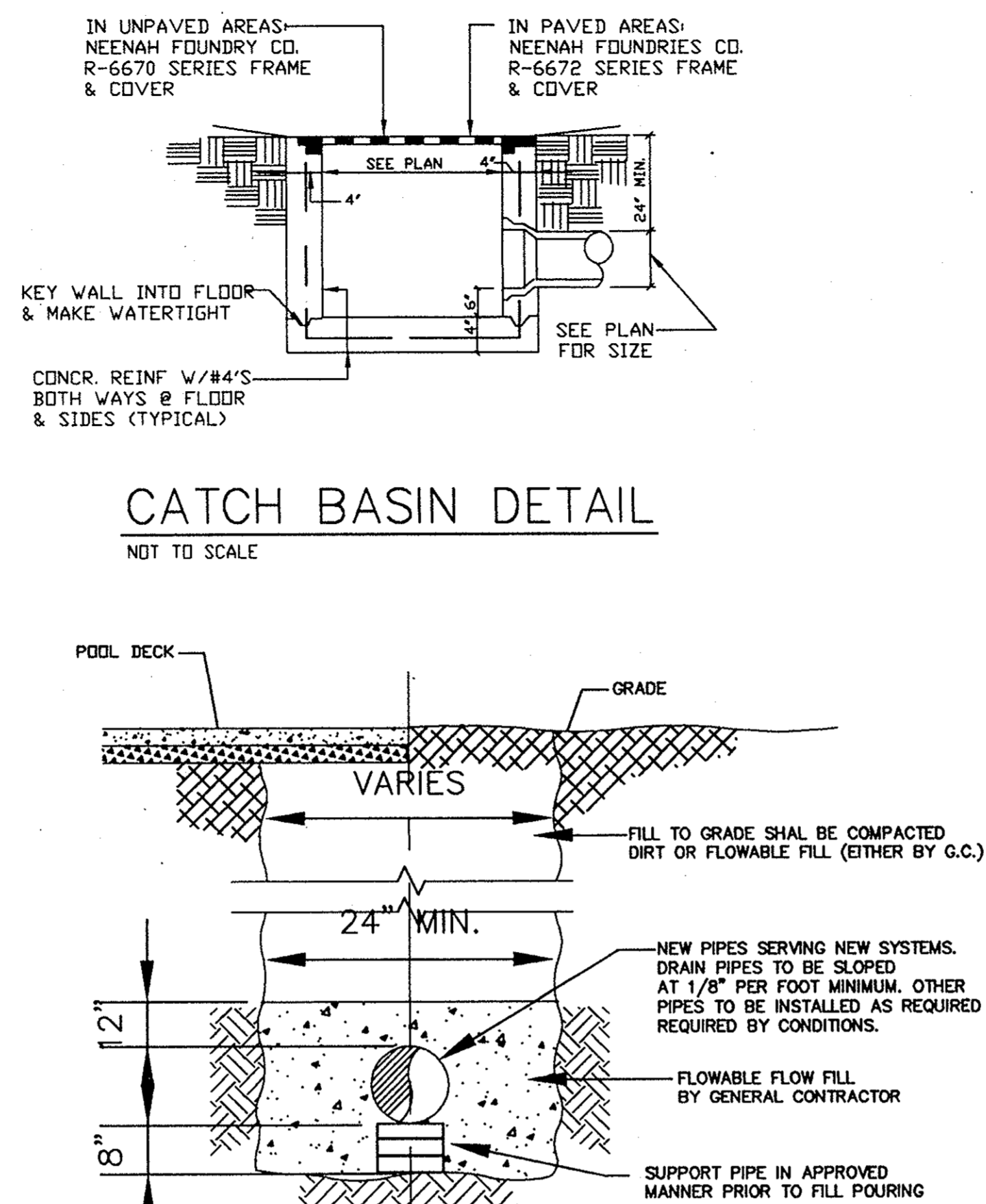
## AUTOMATIC WATER LEVEL CONTROL

SCHEMATIC ONLY



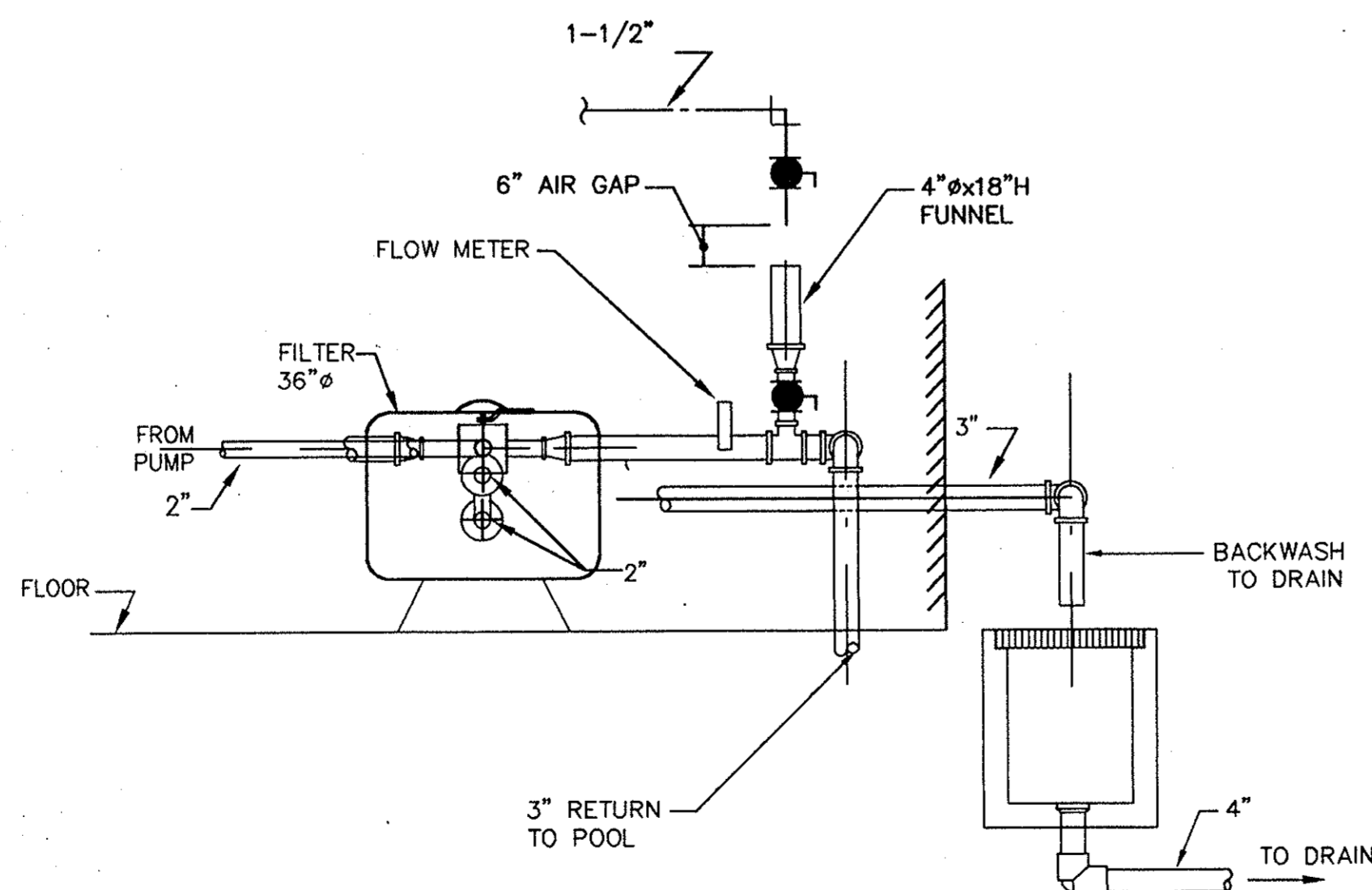
## CATCH BASIN DETAIL

NOT TO SCALE



## UNDERGROUND PIPE TRENCH DETAIL

NO SCALE



## SECTION 'A'

SCALE 1/2"=1'-0"

## PLUMBING FIXTURE SCHEDULE

| MARK | FIXTURE TYPE | MFR  | FIXTURE NO. | SIZE | TRIM | SUPPLIES | WASTE | TRAP    | ROUGHING-IN CONNECTIONS |      |       |      |
|------|--------------|------|-------------|------|------|----------|-------|---------|-------------------------|------|-------|------|
|      |              |      |             |      |      |          |       |         | C.W.                    | H.W. | WASTE | VENT |
| P-1  | FLOOR DRAIN  | ZURN | ZN-504      | 12"  |      |          |       | PVC "P" |                         |      | 6"    |      |

## PUMP SCHEDULE

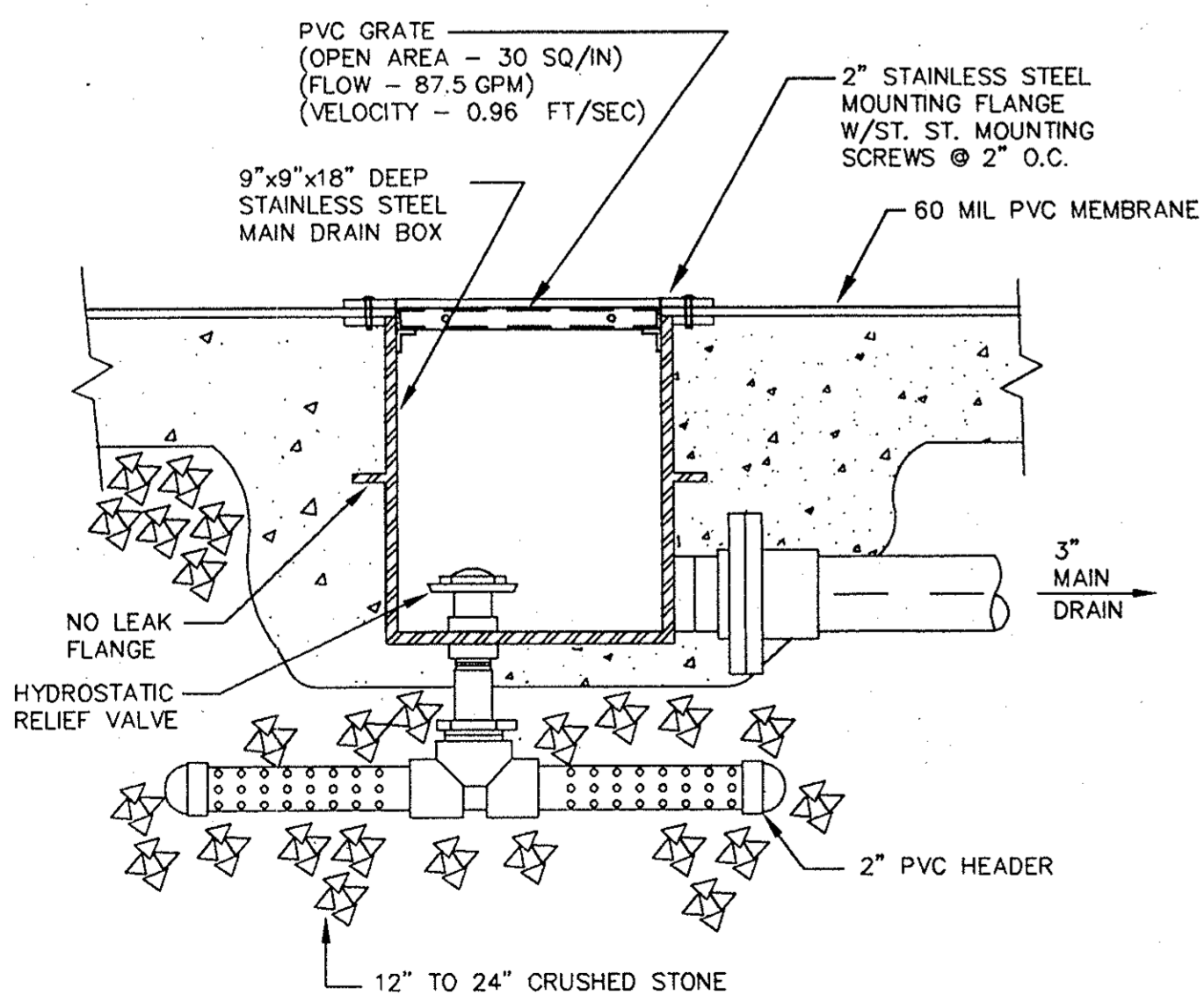
| MARK | SERVICE   | MFR & MODEL NO.  | SIZE  | GPM     | HEAD FT. | MOTOR HP | EFF | VOLTAGE |
|------|-----------|------------------|-------|---------|----------|----------|-----|---------|
| P-1  | MAIN POOL | PACO 4095-7      | 4"x5" | 640     | 60       | 15       | 80% | 208/3ø  |
| P-2  | BABY POOL | PUREX CF11-NI-2F |       | 90      | 60       | 3        |     | 208/1ø  |
| P-3  | CHLORINE  | PADDOCK          |       | 100 GPD |          | 1/10     |     | 120/1ø  |

## FAN SCHEDULE

| MARK | BRAND & MODEL NO. | CFM | MOTOR |      | APPROX. SP | MAX SONE LEVEL | REMARKS                            |
|------|-------------------|-----|-------|------|------------|----------------|------------------------------------|
|      |                   |     | RPM   | HP   |            |                |                                    |
| F-1  | PENN P-10RA       | 485 | 1550  | 1/12 | 0.20       | 108            | CONTROLLED BY SWITCH W/PILOT LIGHT |
| F-2  | PENN P-10VA       | 240 | 1050  | 1/30 | 0.20       | 6.7            | CONTROLLED BY SWITCH W/PILOT LIGHT |

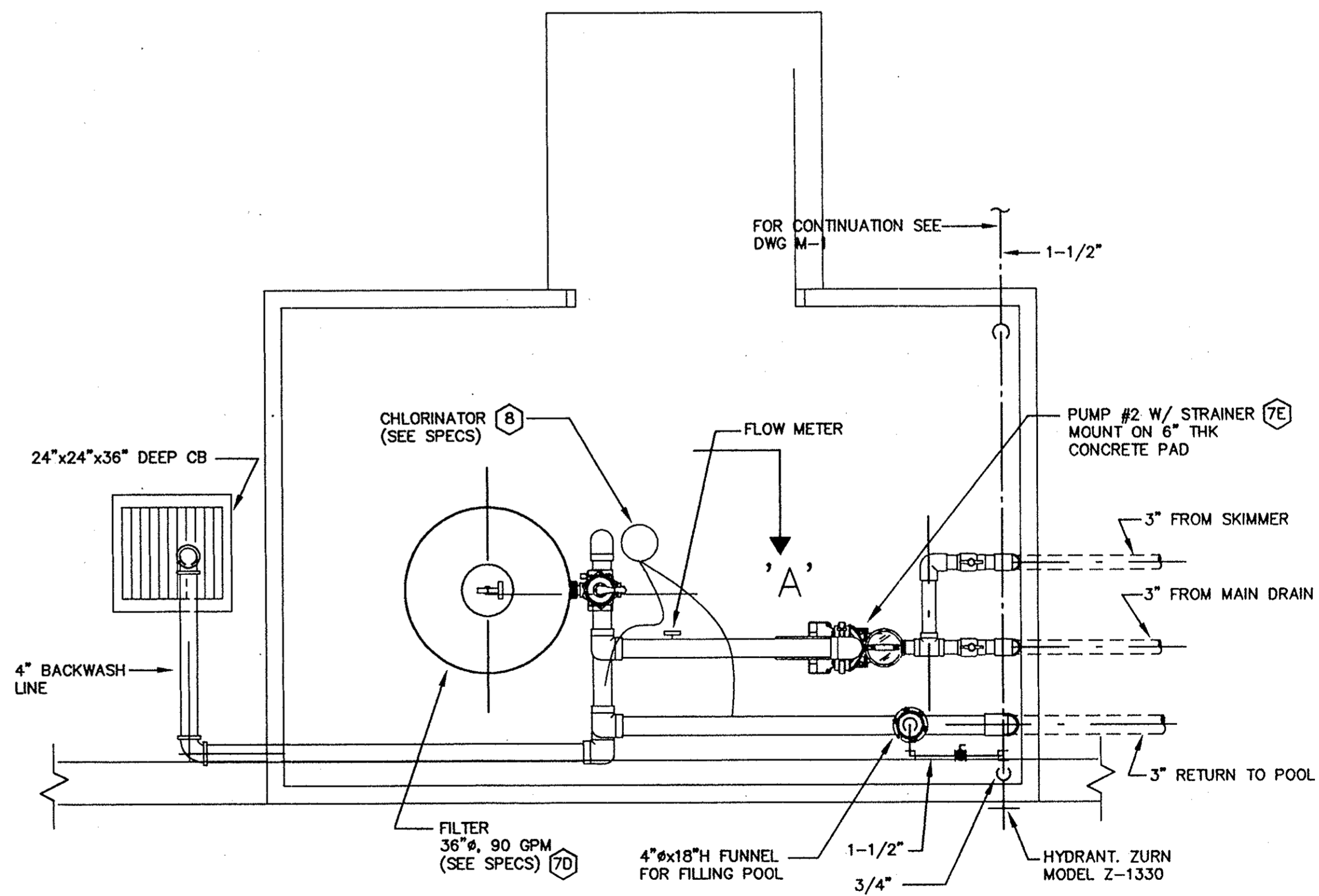
## MAIN POOL MAIN DRAIN BOX

NOT TO SCALE



## BABY POOL MAIN DRAIN BOX

NOT TO SCALE



## BABY POOL EQUIPMENT ROOM PLAN

SCALE 1/2"=1'-0"

AS BUILT

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

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REPLACE SWIMMING POOL  
NORRIS DAM STATE PARK  
LAKE CITY, TENNESSEE  
SBC # 126/063-01-97A

DATE: 10/04/00  
JOB #: 371  
SHEET #: M-4  
FILE: NDSM4