

REQUIREMENTS FOR WATER WELLS – NEW CONSTRUCTION

WATER WELL CONTRACTOR: _____

ADDRESS: _____

PHONE _____ **LICENSE #:** _____

Copy of State License or \$25,000 Bond with number along with current plumbers picture I.D. License (front and back sides), registration fee of \$25.00 with the City of Prospect Heights is required before processing permit.

Minimum well casing 5” galvanized
5” PVC
5” BLK STL.

Minimum drop pipe 1” galvanized
Schedule 80 threaded joints 1” PVC
Over 20 GPM Minimum 1 ¼

Well Pump 120 volt
220 volt
½ HP
¾ HP
1HP
1 ½HP

Line from Casing to Well Tank
Minimum 1” type “K” Copper

INSPECTION REQUIRED FOR THIS PHASE BEFORE BACKFILL

Minimum GPM for 3.5 Baths
House less lawn sprinkler 10 GPM
House with lawn sprinkler 18 GPM
Before auxiliary storage and pumping facilities are required.

**REQUIREMENTS FOR WATER WELLS – WHEN PROPERTY CHANGES
HANDS & NEW BUILDING PERMIT IS APPLIED FOR**

WATER WELL CONTRACTOR: _____

ADDRESS: _____

PHONE _____ **LICENSE #:** _____

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Minimum GPM for 3.5 Baths
House less lawn sprinkler 10 GPM
House with lawn sprinkler 18 GPM
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In both cases inside perimeter piping must be type “L” copper, no lead solder minimum.