

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

WATER SERVICE CONNECTION PLAN REVIEW CHECKLIST

PROJECT ADDRESS: _____

ENGINEER: _____

PLUMBER: _____

BLOCK: _____ LOT: _____ UPGRADE _____ RENOVATION _____ NEW _____

- 1. BUILDING USE PROVIDED: YES _____ NO _____
- 2. WATER SYSTEM NOTES SHOWN: YES _____ NO _____
- 3. SERVICE SIZE: _____ YES _____ NO _____
- 4. VALVES ON SERVICE SHOWN: YES _____ NO _____
- 5. FIRE AND POTABLE OFF SAME PIPE: YES _____ NO _____
- 6. DOMESTIC LINE SHOWN: YES _____ NO _____
- 7. METER DETAIL CONFORMS TO STANDARDS: YES _____ NO _____
- 8. WATER METER SIZE SHOWN: YES _____ NO _____
- 9. REDUCED PRESSURE ZONE BACKFLOW PREVENTERS SHOWN: YES _____ NO _____
- 10. BACKFLOW PREVENTER'S DIAMETER MATCH SERVICE LINE: YES _____ NO _____
- 11. SPRINKLER HEAD COUNT PROVIDED: YES _____ NO _____
- 12. FIXTURE COUNT AND DEMAND ANALYSIS PROVIDED: YES _____ NO _____
- 13. FLOW TEST(S) BY UWJC: YES _____ NO _____
- 14. SPRINKLER CALCULATIONS PROVIDED: YES _____ NO _____
- 15. BACKFLOW PREVENTER LOSS AND DOMESTIC DEMAND SHOWN: YES _____ NO _____
- 16. 30% OR GREATER SAFETY MARGIN SHOWN (OF SUPPLY): YES _____ NO _____
- 17. DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY NJPE: YES _____ NO _____

EXISTING SYSTEMS ONLY :

- 18. BUILDING SYSTEM FLOW TESTED: YES _____ NO _____
- 19. FIRE PUMP FLOW TESTED; RESULTS PROVIDED: YES _____ NO _____
- 20. STAND PIPE: YES _____ NO _____
- 21. FIRE PROTECTION AND FIXTURE DEMAND ACCOUNTED: YES _____ NO _____
- 22. CERTIFICATION FROM ENGINEER OF SYSTEM: YES _____ NO _____

COMMENTS:

DATE: _____ APPROVED: _____ REJECTED: _____ BY: Sean S. Flannery
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