JERSEY NEW OF NEWARK,

NEWARK STANDARD HYDRANT

NOTES:

- 1. HYDRANT VALVE SHALL BE MUELLER RESILIENT WEDGE GATE VALVE M.J. X M.J. OPENING CLOCKWISE. AWWA-C509
- 2. ALL MECHANICAL JOINTS SHALL HAVE RETAINER GLANDS.
- 3. EACH HYDRANT SHALL HAVE: (2) $2\frac{1}{2}$ " (NYT) AND (1) $4\frac{1}{2}$ " (NST) NOZZLES.
- 4. UPPER LOWER PRESSURE EXTENSION: 6",12",18".
- 5. LOW PRESSURE HYDRANTS SHALL HAVE YELLOW STAND PIPES WITH GREEN BONNETS, UNLESS OTHERWISE SPECIFIED.
- 6. HIGH PRESSURE HYDRANTS SHALL HAVE RED STAND PIPES WITH RED BONNETS.
- 7. WHERE RODDING IS NOT AVAILABLE ON HIGH PRESSURE HYDRANTS, SOLID CONCRETE BLOCKS MUST BE ENCASED IN CONCRETE.
- 8. ALL HYDRANTS MUST BE PRESSURE TESTED IN THE PRESENCE OF THE NEWARK WATER UTILITY REPRESENTATIVE BEFORE BECOMING OPERATIONAL.
- 9. FOR HYDRANTS INSTALLED ON HIGH PRESSURE MAIN 12" AND LARGER
- 10. FOR HYDRANTS INSTALLED ON LOW PRESSURE MAIN 16" AND LARGER

CONCRETE THRUST

AS REQUIRED BY

CITY ENGINEER

BLOCK

