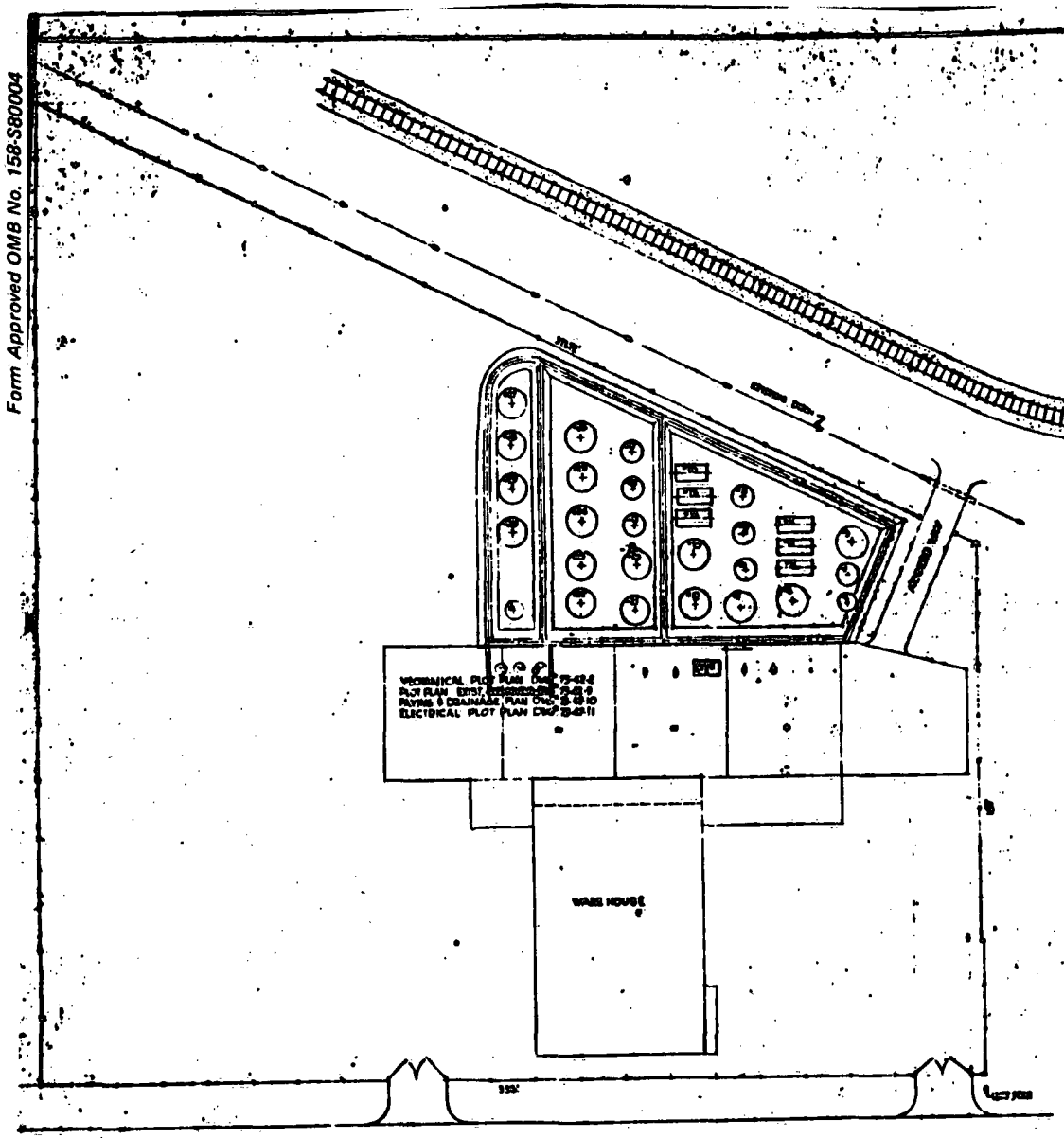

GENERAL NOTES.

PAVING AND GRADING

1. FILL MATERIAL NECESSARY TO OBTAIN PROPER CONTOUR AND ELEVATIONS FOR PAVING SUBBASE SHALL BE A "RIVER-GRAVEL" WITH 1½" MAXIMUM SIZE OR ROAD BASE AGGREGAT MATERIAL ¾" MAX SIZE WITH A CLEAR ANGULAR SAND BINDER.
2. THE SUBGRADE SHALL BE PREPARED BY GRADING, RESHAPING AND COMPACTED BY SPRINKLING AND ROLLING.
3. THE SUBBASE SHALL BE PLACED IN APPROXIMTELY 6" LOOSE LAYERS AND THOROUGHLY COMPACTED BY WETTING, VIBRATING AND ROLLING
4. THE BASE SHALL BE A SUITABLE ANGULAR SAND THOROUGHLY COMPACTED BY WETTING AND TAMPING.

CONCRETE

1. CONCRETE CONSTRUCTION SHALL BE IN ACCORDANCE WITH ACI 318, LATEST EDITION.
2. REINFORCING STEEL SHALL BE INTERMEDIATE GRADE CONFORMING WITH ASTM A-15 AND A-305.
3. CONCRETE SHALL BE TYPE I AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI. IN 28 DAYS, SLUMP 2" MINIMUM TO 5" MAXIMUM WITH 1½" MAXIMUM SIZE AGGREGATE.
4. CURE CONCRETE BY KEEPING MOIST FOR SEVEN DAYS OR BY SPRAYING WITH A COMMERCIAL CURING COMPOUND.
5. CONCRETE PAVING SHALL RECEIVE A WOOD FLOAT FINISH.
6. EXPOSED EDGES OF CONCRETE SHALL HAVE A ¾" CHAMFER

SEWER PIPE

1. CAST IRON SEWER PIPES OF 8" DIA TO 12" DIA SHALL BE PUSH ON JOINT TYPE WITH NEOPRENE GASKET PER ASA. A21.10 OR BELL AND SPIGOT PER ASA. A21.6 OR A21.8, THICKNESS CLASS 22
2. DRAIN LINES 4" DIA. AND SMALLER SHALL BE SOIL PIPE PER ASA. A40.1 TAR COATED.
3. EXCEPT FOR PUSH-ON TYPE, JOINTS FOR BELL AND SPIGOT PIPE SHALL BE JUTE OAKUM AND LEAD.

PIPING

1. PIPE SMALLER THAN 2" SHALL BE SCHEDULE 80, ENDS THREADED, GALV. TO ASTM A120
2. PIPE 2" AND LARGER SHALL BE SCHEDULE 40, ENDS THREADED OR BEVELED GALV. TO ASTM 120
3. FITTINGS FOR 2" WELDED PIPE MAY BE SOCKET WELDING OR BUTT WELDING
4. FITTINGS FOR 2" THREADED PIPE SHALL BE 3000# FORGED STEEL.
5. 2" VALVES SHALL BE 150# DUCTILE IRON OR CARBON STEEL GATE VALVES
6. QUICK COUPLINGS SHALL BE OPW KAMLOK BRONZE 255A ADAPTOR OR EQUAL.
7. ALL UNDER GROUND PIPING TO BE MILL WRAPPED AND EXPOSED JOINTS TO BE FIELD DOPED AND WRAPPED.

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