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S. CAYUGA

SPRAY POND

8" W.P. (C.F.)

MORSE CHAIN CO.  
F.P. CONST'N BUILT 1920-REINFC. CONC. FR. FLS. FR. & CURT. WALLS.  
21. STAIRS  
OFF

CONC. WATCHMAN'S GATE HO.

**MORSE CHAIN COMPANY**

**FOUNDRY & MACHINE SHOP**  
DIVISION OF BORG-WARNER CORPN.  
(M.C.CO.) ASSOC. RISK (M.C.CO.)

WATCHMAN WITH SLACK-REG.  
HOT AIR - FUEL: COAL & GAS & OIL - POWER  
STEAM & ELEC - I.E.P. - LIGHTS: ELEC.  
AUTOMATIC SPRINKLERED AS SHOWN.  
RESERVOIR HAVING A TOTAL CAPCY OF  
612,000 GALS. SHOWN. THE LOWEST  
BEING 22' ABOVE HIGHEST SPKLR  
HEAD & 82' ABOVE YARD LEVEL -  
CITY PRESSURE 90 LBS. - RESERVOIR  
PRESSURE 41 LBS. - FILLED FROM CITY  
MAINS - 8" W.P. CONNECTING RESERVOIRS  
& HYDS. 1-1000 GAL WORTHINGTON STEAM  
FIRE PUMP. & TOTAL OF 1000' 2 1/2" HOS  
DIST'D IN 3- HOSE HOUSES AS  
SHOWN. 13-DOUBLE HYDS.-EXTGRS.

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ADMISSION REFUSED  
DATA FROM PLANS IN OFFICE

RESERVOIR  
CAPCY  
292000 GALS

CITY OF ITHACA  
TOWN OF ITHACA

CONC. WATER TANKS  
12,000 GAL  
100,000 GAL  
100,000 GAL  
MILL USE ONLY

OVERLOOK  
(OVERLOOK)

S. AURORA  
50'

45

Normal 1958  
STEEL COLS. BEAMS  
CONC. FLS. METAL DECK  
R.F. 8" & 12" C.B. WALLS.

HEAT TREATING  
CONC.

BUILDING FLOOR  
CONC.

GAS PRODUCE  
NO. 15  
CONC.

STEEL  
13

ANNEALING  
CONC.

PRESS SHIPING /ST  
& ASSEMBLY 3RD  
STGE & ASSEMBLY 3RD

COLD ROLLING  
DRAWING  
CONC.

LBR SHED

ASSEMBLY 1ST  
STGE & ASSEMBLY 1ST

WOODWORKING MACH. SHOP  
ASSEMBLY 2ND & 3RD

TESTING ASSEMBLY 2ND

IND. ELEC. PLANT

WOODWORKING MACH. SHOP

OFFICE BLDG.

WATCHMAN'S GATE HO.

SPRAY POND

RESERVOIR

WATER TANKS

OVERLOOK

S. AURORA

ADMISSION REFUSED

DATA FROM PLANS IN OFFICE

RESERVOIR CAPCY 292000 GALS

CONC. WATER TANKS 12,000 GAL 100,000 GAL 100,000 GAL MILL USE ONLY

OVERLOOK (OVERLOOK)

S. AURORA 50'

45

Normal 1958 STEEL COLS. BEAMS CONC. FLS. METAL DECK R.F. 8" & 12" C.B. WALLS.

HEAT TREATING CONC.

BUILDING FLOOR CONC.

GAS PRODUCE NO. 15 CONC.

STEEL 13

ANNEALING CONC.

PRESS SHIPING /ST & ASSEMBLY 3RD STGE & ASSEMBLY 3RD

LBR SHED

ASSEMBLY 1ST STGE & ASSEMBLY 1ST

WOODWORKING MACH. SHOP ASSEMBLY 2ND & 3RD

TESTING ASSEMBLY 2ND

IND. ELEC. PLANT

WOODWORKING MACH. SHOP

OFFICE BLDG.

WATCHMAN'S GATE HO.

SPRAY POND

RESERVOIR

WATER TANKS

OVERLOOK

S. AURORA

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