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TRANSFORMER "B"
480V, 3ø, 60HZ

(TO BE REPLACED BY OTHER)

3000 L1 L2 L3

(TO BE REPLACED)
TRANSFORMER "B" DISCONNECT
LOCATED IN PRIMARY GALLERY BUILDING, SECOND FLOOR
G. E. MOTOR CONTROL CENTER "B"
480V, 1200A

(TO BE REPLACED)
LOCATED IN PRIMARY GALLERY BUILDING
G. E. MOTOR CONTROL CENTER "B"
SECOND FLOOR
#2 FIRST STAGE PUMP

(TO BE REPLACED)
G.E. CO. (PAN-A-TROL)
#2 FIRST STAGE PUMP CONTROL
LOCATED IN PRIMARY GALLERY BUILDING
FIRST STAGE PUMP ROOM

(TO BE REPLACED BY OTHER)
#2 FIRST STAGE PUMP
LINCOLN MOTOR
480V, 169A, 150HP
1780 RPM, 3ø
60HZ

3001 3002 3003 3004 3005 3006 3007 3008 3009 3010 3011 3012 3013 3014 3015 3016 3017 3018 3019

300A
M
OL
FSSP-2
480V
120V
G.E. COMPANY
25 KVAR CAPACITOR
PCB FILLED
(TO BE REPLACED)

RUN
HAND
OFF
AUTO
ON
CONTROL

RELIANCE MOTOR
LUBRICATOR MOTOR #2
1/3 HP, 120V, 5.6A
1725 RPM, 1ø
(TO BE REPLACED BY OTHER)

(TO BE REPLACED)
LOCATED IN PRIMARY GALLERY BUILDING
G. E. MOTOR CONTROL CENTER "B"
SECOND FLOOR
#2 SECOND STAGE PUMP

(TO BE REPLACED)
G.E. CO. (PAN-A-TROL)
#2 SECOND STAGE PUMP CONTROL
LOCATED IN PRIMARY GALLERY BUILDING
FOURTH FLOOR

(TO BE REPLACED BY OTHER)
#2 SECOND STAGE PUMP
LINCOLN MOTOR
480V, 223A, 200HP
1780 RPM, 3ø
60HZ

400A
SSSP-2
480V
120V
G.E. COMPANY
40 KVAR CAPACITOR
PCB FILLED
(TO BE REPLACED)

RELIANCE MOTOR
LUBRICATOR MOTOR #2
1/3 HP, 120V, 5.6A
1725 RPM, 1ø
(TO BE REPLACED BY OTHER)

L1 L2 L3
LINE 3020 A

480V
LINE 3019 A

3020 3021 3022 3023 3024 3025 3026 3027 3028 3029 3030 3031 3032 3033 3034 3035 3036 3037 3038 3039

(TO BE REPLACED)
LOCATED IN G.E. MOTOR CONTROL CENTER "B"
PRIMARY GALLERY BUILDING
SECOND FLOOR
KWH METER

L1 L2 L3

(TO BE REMOVED)
LOCATED IN PRIMARY GALLERY BUILDING
AERATOR G.E. MOTOR CONTROL CENTER
SECOND FLOOR, NORTH WALL

(TO BE REMOVED)
AERATOR MOTOR #1
AERATION TANK #1
LINCOLN MOTOR
100 HP, 480V, 120A
1775 RPM, 3ø
60HZ

200A
M
OL
G.E. COMPANY
20 KVAR CAPACITOR
PCB FILLED
480V
120V

STOP
START
AMPERES HOURS

(TO BE REMOVED)
LOCATED IN PRIMARY GALLERY BUILDING
AERATOR G.E. MOTOR CONTROL CENTER
SECOND FLOOR, NORTH WALL

(TO BE REMOVED)
AERATOR MOTOR #2
AERATION TANK #1
100 HP, 480V, 120A
1775 RPM, 3ø
60HZ

200A
M
OL
G.E. COMPANY
20 KVAR CAPACITOR
PCB FILLED
480V
120V

STOP
START
AMPERES HOURS

L1 L2 L3
LINE 3100 A

L1 L2 L3
LINE 3100 B

NOTE:
1. ITEMS FOR DEMOLITION

BECKET TECHNOLOGIES, INC.
MASSILLON, OHIO
ph. 5674 RJL

REVISIONS NO.	DESCRIPTIONS	DATE	BY	APP'D

DESIGNED BY STI/TSS
DRAWN BY STI/ELG
CHECKED BY STI/TSS
APPROVED BY STI/RJL

ENVIRONMENTAL, INC.
ENGINEERS IN WATER AND EARTH SCIENCES
UNIONTOWN, OHIO

CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000
TR. "B" WIRING SCHEMATIC DEMOLITION PLAN

JOB NO. E9031
DATE 8/30/00
SCALE N/A
SHEET EP30-D

903SCHE30D.DWG