

480V
JUNCTION BOX
FAR WALL
DWG. EP-357

CONTROL CABLES
JUNCTION BOX
FAR WALL
DWG. EP-357

FLOW/PROGRAM DATA BOX
FAR WALL
DWG. EP-357

UNKNOWN

BACK TO TR "D" MCC
LOCATED UNDER LAB (VIA TUNNEL)
DWG. EP-344

TO BE REUSED
FOR CONTROL CABLES

FUSE

SW

TO BE REMOVED

TO BE REMOVED

TO BE REMOVED

LIMITORQUE
POSITION VALVE
OPEN / CLOSE

TO BE REMOVED



TO BE REMOVED

480V

LIMITORQUE MOTOR 480V, 3 ϕ , 1/8 HP, .95 A, 1700 RPM

12" PLUG VALVE
(PNEUMATIC CONTROL)
(TO BE PURCHASED AND REPLACED
BY OTHER)

FISCHER
PORTER
OUTPUT

6 1/2"x4 1/2"x3 1/2"

TO BE REMOVED
IF VERIFIED NOT NEEDED

— TO BE REPLACED WITH 12"
MAGNETIC FLOW METER
(TO BE PURCHASED AND REPLACED
BY OTHER)

,TO BE REMOVED

MARATHON MOTOR
480V, 3ø, 7.5HP.
10.5A, 860RPM (MOTOR DISCONNECTED)

HYDRAULIC WASTE PUMP

LIMITORQUE MOTOR & FLOW METER
LOCATED IN BEND OF TUNNEL
UNDER AERATION TANKS

NOTE

1. ITEMS FOR DEMOLITION



SHIPERT TECHNOLOGIES, INC.
MASSILLON, OHIO
5674 N. R.J.

DESIGNED BY		REVISIONS		
NO.	DESCRIPTIONS	DATE	BY	APP'D
STI/ISS	DRAWN BY			
STI/RRR				
CHECKED BY				
STI/ISS				
APPROVED BY				
STI/R/L				

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

CITY OF MASSILLON, OHIO'

CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000

TR. "D", HYDRAULIC WASTE PUMP & LIMITORQUE VALVE
DEMOLITION PLAN, IN TUNNEL UNDER AERATION TANKS

JOB NO.
E9031

DATE
07/10/00

SCALE
1/2" = 12'

SHEET
EP350-D

9031SPLE350D.DWG