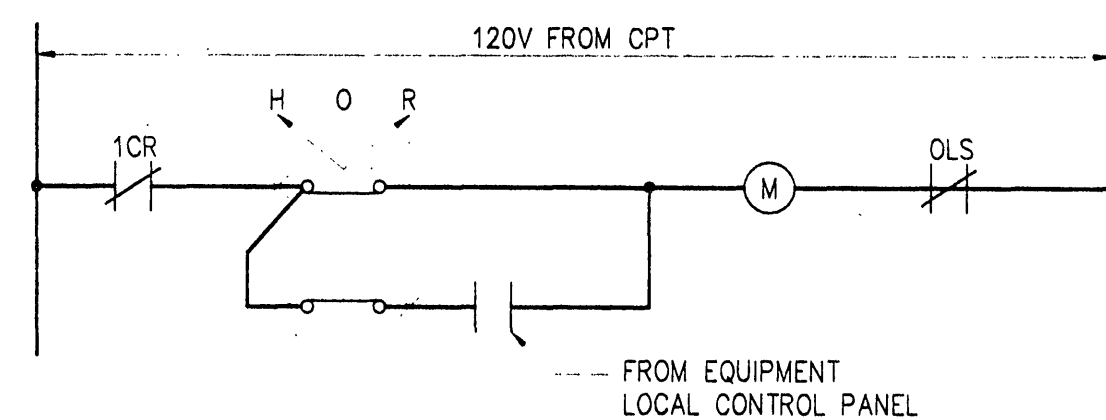


SECTION 1	SECTION 2	SECTION 3	SECTION 4
SEWER PUMP NO.1	SEWER PUMP NO.2	AIR COMPRESSOR CONTROL PNL NO.1	MCB 800/3
SQUEEZE PUMP NO.1	SQUEEZE PUMP NO.2	AIR COMPRESSOR CONTROL PNL NO.2	
DECANT PUMP NO.1	DECANT PUMP NO.2	SPACE	PANEL K
DECANT PUMP NO.3	SPARE SIZE 1	DECANT EFFLUENT PUMP NO.1	
SLUDGE PUMP NO.1	SLUDGE PUMP NO.2	DECANT EFFLUENT PUMP NO.2	
SPACE	SPACE		

20' 20' 20' 20'

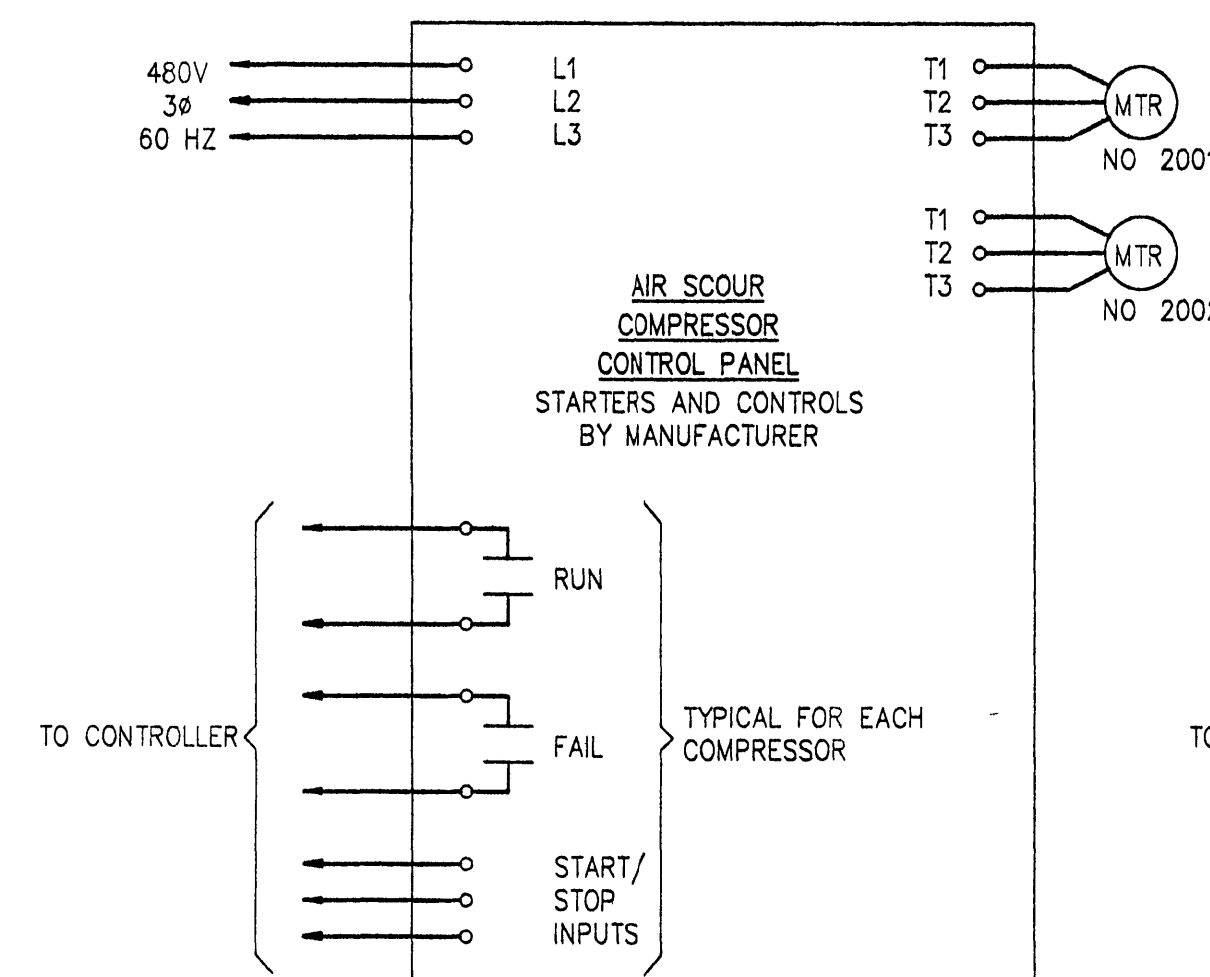
480V M.C.C. - LAYOUT

NTS



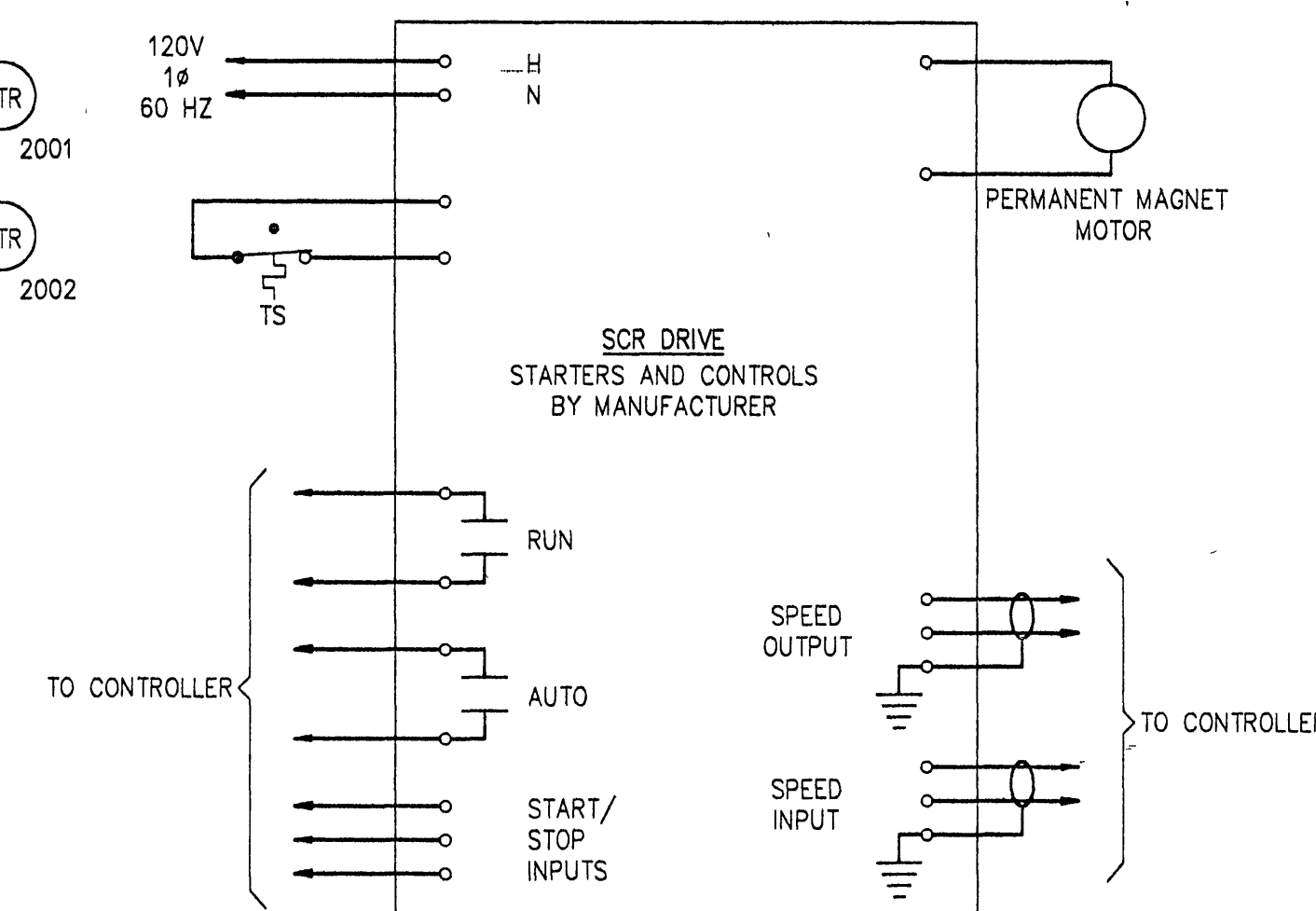
SEWER PUMPS NO. 1 & 2
SQUEEZE PUMPS NO. 1 & 2
DECANT PUMPS NO. 1-3
SLUDGE PUMPS NO. 1 & 2
DECANT EFFLUENT PUMPS NO. 1 & 2

NTS



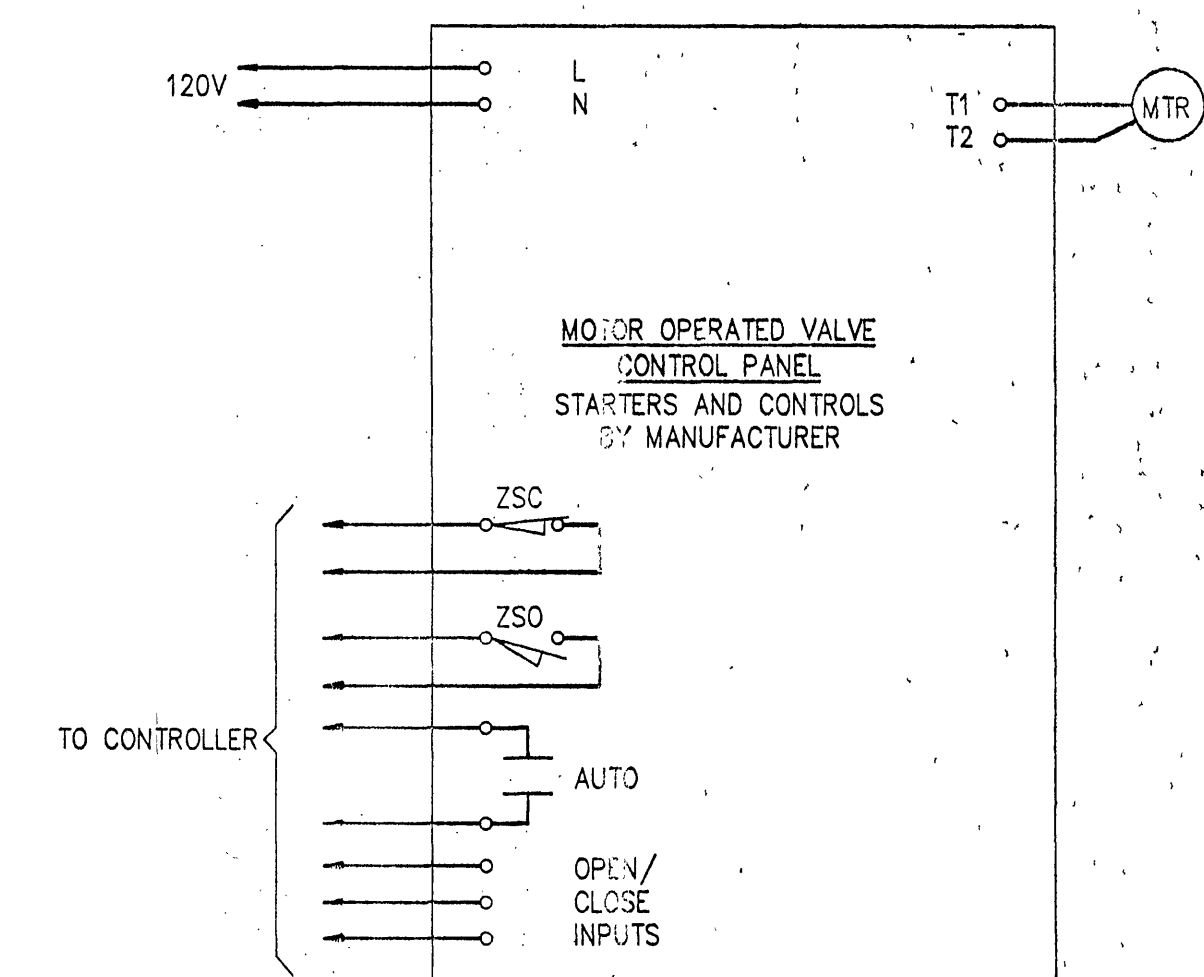
AIR SCOUR COMPRESSOR
NO. 2001 AND 2002

NTS



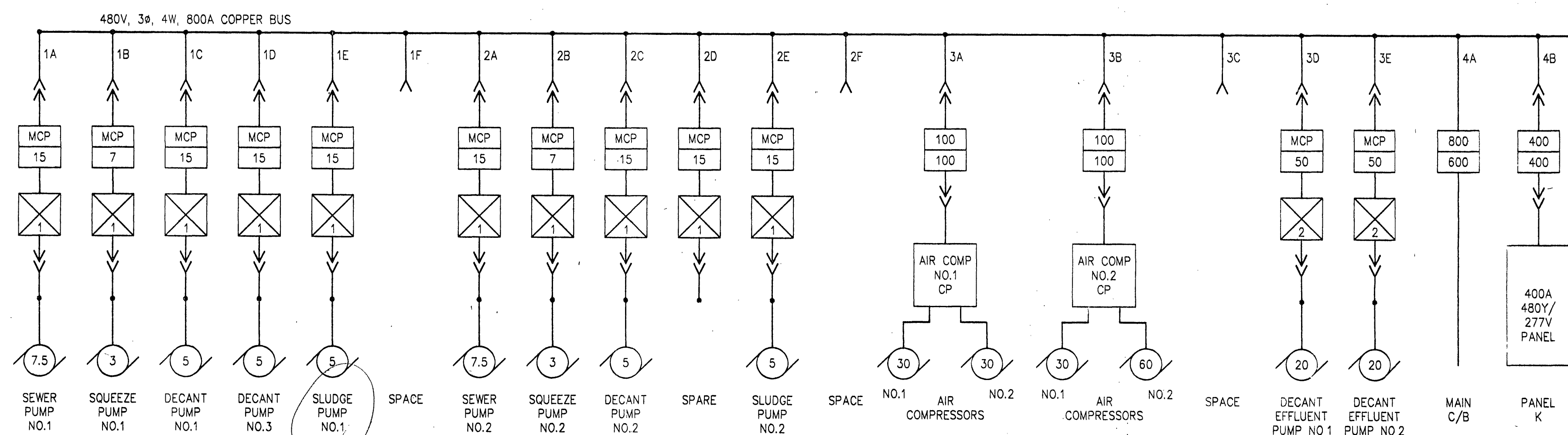
COAGULANT FEED PUMPS
NO. 6001-6012
FLOURIDE FEED PUMP NO. 6021

NTS



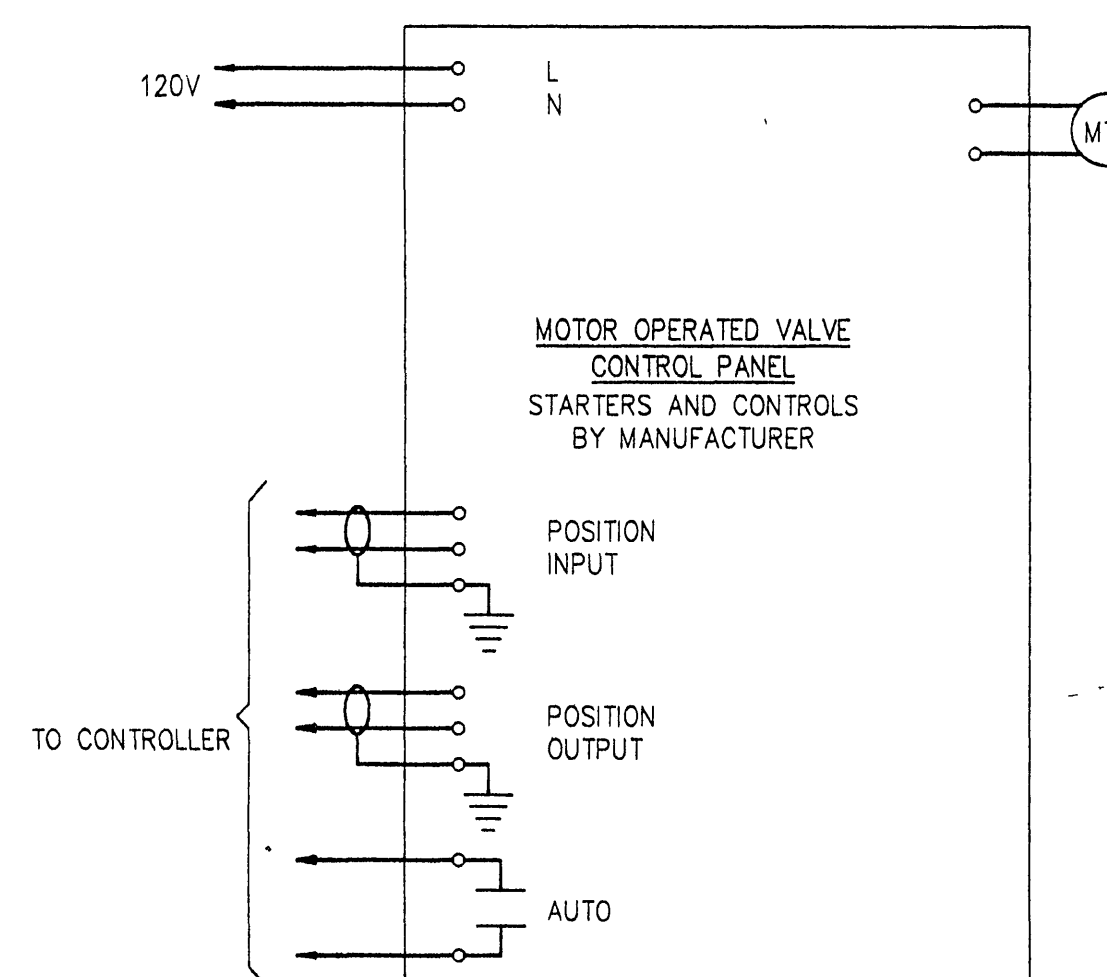
MOTOR OPERATED VALVES
NOS. 2202, 2204, 2206, 2212-2217,
2222-2227, 2232-2237, 2242-2247,
2252-2257, 2262-2267

NTS



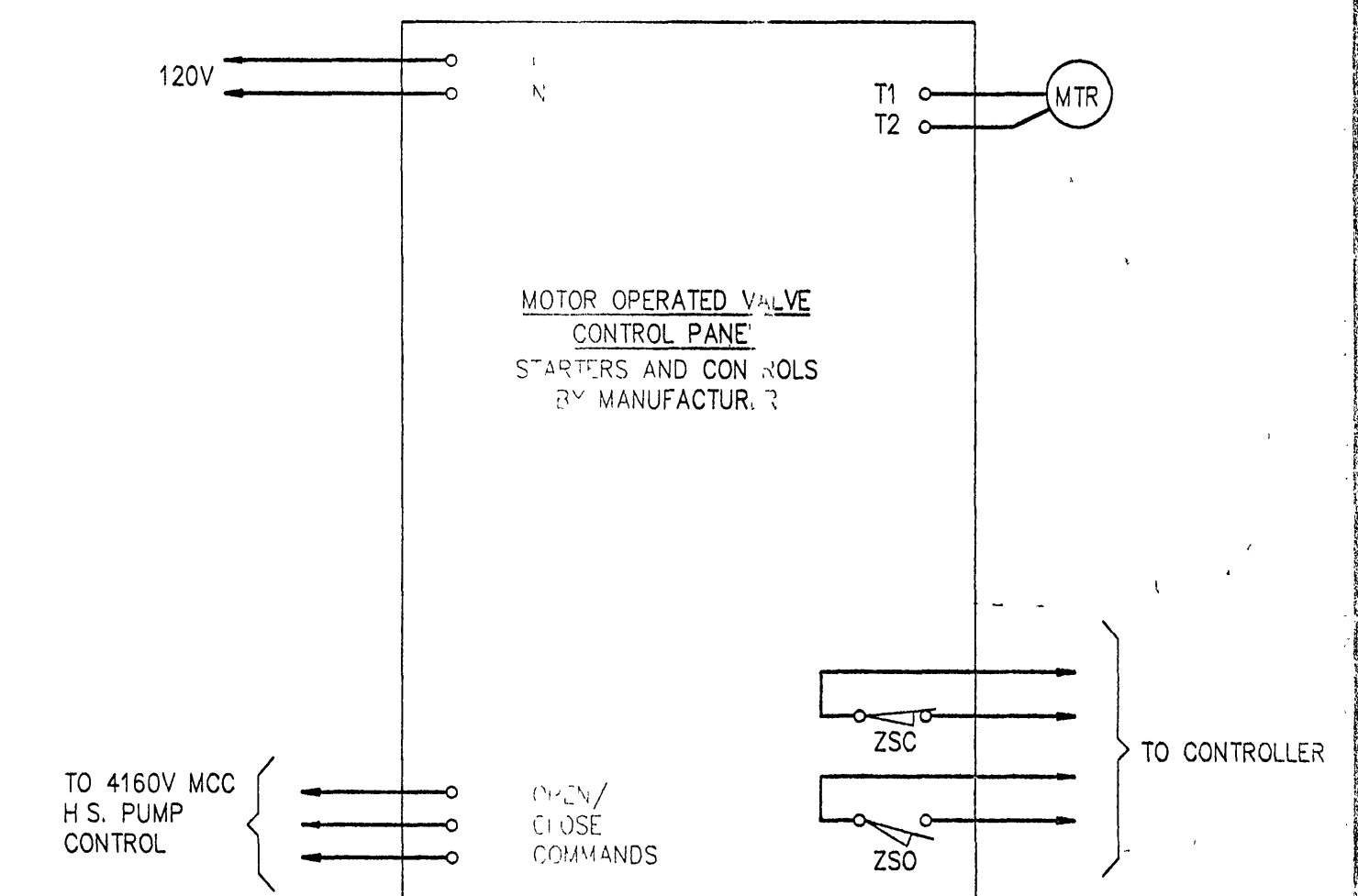
480V M.C.C. - SINGLE LINE DIAGRAM

NTS



MOTOR OPERATED VALVES
NOS. 2201, 2203, 2205, 2211, 2221,
2231, 2241, 2251, 2261, 4201, 5220

NTS



MOTOR OPERATED VALVES
NOS. 5201-5204

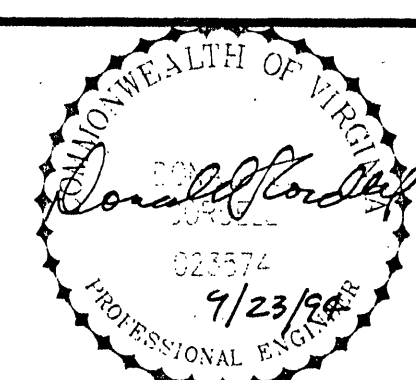
NTS

AS

INSPECTOR'S AS-BUILTS 1995

WWW.ID# 6LDLZ

DESIGNED	FC
DRAWN	AMD
CHECKED	DBE
PROJ. ENGR.	DBE
APPROVED	



HAZEN AND SAWYER
Environmental Engineers & Scientists
RALEIGH, NC CHARLOTTE, NC RICHMOND, VA

ROANOKE COUNTY, VIRGINIA
UTILITY DEPARTMENT

WATER TREATMENT FACILITY

480V - M.C.C.
LAYOUT AND SINGLE LINE DIAGRAM

THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.	DATE SEPT 1994
H & S JOB NUMBER 3277	
CONTRACT NUMBER	DRAWING NUMBER E-7
SHEET	OF