



NOTES:
 1. WHEN THE SOLENOID VALVE IS DE-ENERGIZED, THE CONTROL VALVE IS CLOSED. WHEN THE SOLENOID VALVE IS ENERGIZED, THE CONTROL VALVE IS OPEN. ON LOSS OF AIR, THE CONTROL VALVE CLOSURES AS I.C.
 2. THE BACKWASH FROM THE SCREEN WASH SYSTEM DISCHARGES INTO THE DRAIN TROUGH ON THE WEST SIDE OF THE TRAVELING SCREENS. THIS FLOWS INTO THE TRASH BASKET IN THE SOUTHWEST CORNER OF THE SCREEN HOUSE. FROM THERE, THE WATER FLOWS OUT OF THE SCREEN HOUSE TO THE TRASH COLLECTION SYSTEM AND THEN INTO THE SOUTH OVERFLOW CHANNEL WHICH DISCHARGES TO LAKE MICHIGAN. REFERENCE ENGINEERING DRAWINGS C-221 & C-227.

ANSTEC APERTURE CARD

REV	DATE	DESCRIPTION	BY	CD
02	9-11-62	REVISED DUAL TO REFLECT ACTUAL PIPE SIZE PER SCH 90-54	M213	J.D.
CONSUMERS POWER COMPANY FORT MYERS, FLORIDA COVERT, MICHIGAN INQUIRY: 800.350.0000				
PIPING & INSTRUMENT DIAGRAM SERVICE WATER, SCREEN STRUCTURE, AND CHLORINATOR				
M213				62

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PDR RIDS

