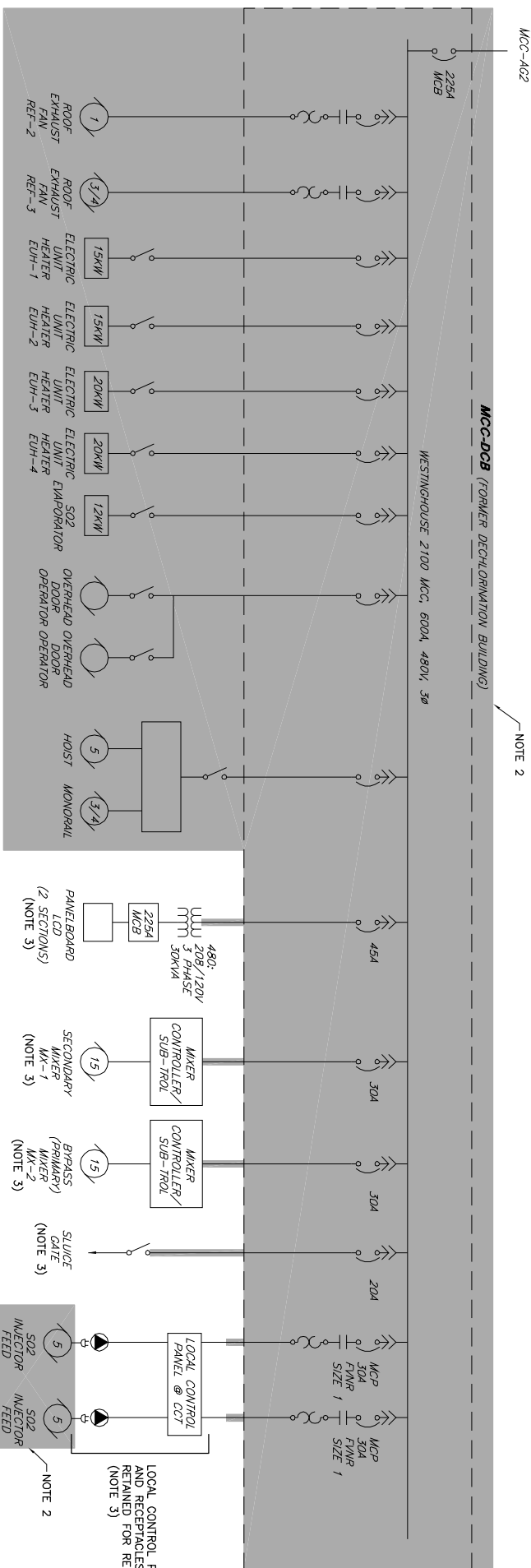
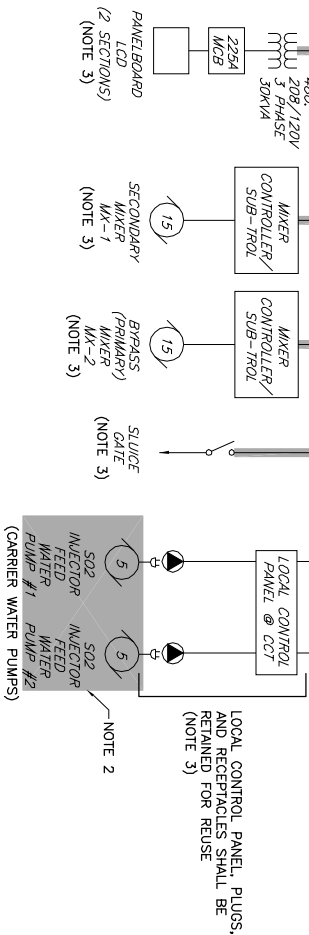


480V, 3 PHASE FEED FROM
SLUDGE PUMPING STATION
MCC-A62



NOTE 2

**SINGLE LINE DIAGRAM - DEMOLITION
HYPOCHLORITE BUILDING (FORMER DECHLORINATION BUILDING)**
NTS



LOCAL CONTROL PANEL, PUMPS,
AND RECEPTACLES SHALL BE
REMOVED AND RETAINED FOR REUSE
(NOTE 3)

NOTE 2

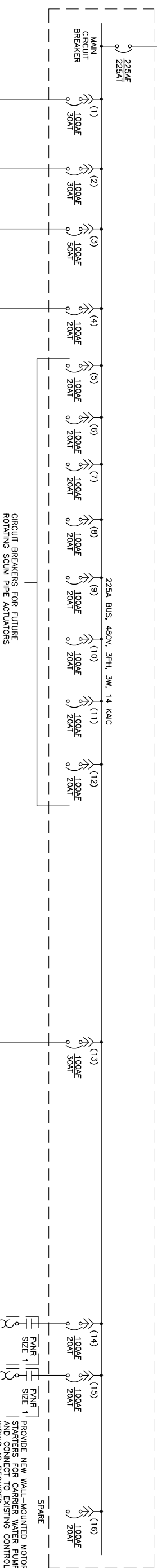
NOTE 3

- NOTES:**
1. INFORMATION CONTAINED IN SINGLE LINE DIAGRAMS AND SCHEDULES HAS BEEN OBTAINED IN PART FROM EXISTING PLANT ELECTRICAL DRAWINGS. THE CONTRACTOR SHALL FIELD VERIFY ALL INFORMATION AFFECTING HIS WORK BEFORE COMMENCING THE WORK.
 2. EQUIPMENT DENOTED WITH SHADING SHALL BE DISCONNECTED AND REMOVED, ALONG WITH ASSOCIATED CONDUIT AND WIRING.
 3. EXISTING EQUIPMENT REFERRED TO THIS NOTE SHALL BE REFEED FROM NEW MAIN DISTRIBUTION PANEL AS INDICATED ON MODIFICATION SINGLE LINE DIAGRAM.
 4. VFD'S TO BE PROVIDED BY OTHERS AS SPECIFIED. CHEMICAL FEED PUMP MANUFACTURER (SPEC 11259) SHALL PROVIDE VFD'S TO SYSTEMS INTEGRATOR (SPEC 13440) FOR INCORPORATION INTO COMMON 480 VOLT VFD PANEL.
 5. REFER TO EXISTING PANELBOARD LOD-SEC-1 AND LOD-SEC-2 SCHEDULES ON DRAWING E-6 FOR MISCELLANEOUS NEW CIRCUITS AND PANELBOARD MODIFICATIONS.

480V, 3 PHASE FEED FROM
SLUDGE PUMPING STATION
MCC-A62

PROVIDE JUNCTION/SPLICE BOX AS
REQUIRED, TO EXTEND CONDUCTORS
TO NEW MAIN DISTRIBUTION PANEL.

NEW MAIN DISTRIBUTION PANEL - MDP-HB



CIRCUIT BREAKERS FOR FUTURE
ROTATING SCUM PIPE ACTUATORS

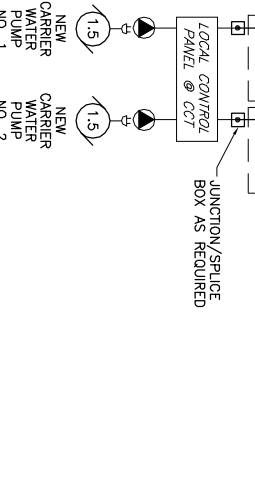
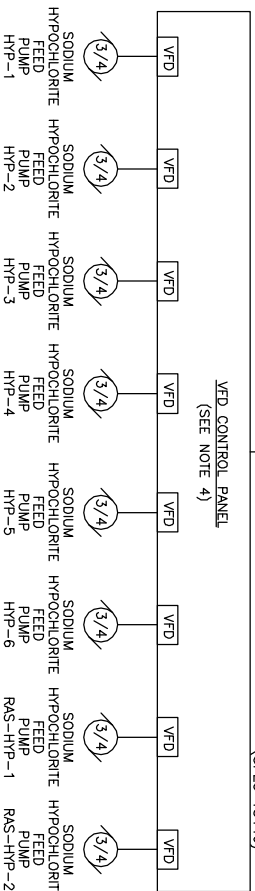
(SPEC 13440)

SPARE

PROVIDE NEW WALL-MOUNTED MOTOR
STARTERS FOR CARRIER WATER PUMPS,
AND CONNECT TO EXISTING CONTROL
WIRING AS REQUIRED

JUNCTION/SPLICE
BOX AS REQUIRED

**SINGLE LINE DIAGRAM - MODIFICATION
HYPOCHLORITE BUILDING**
NTS



NO	REVISIONS	APP'D	DATE	PROGRESS PRINTS
1				ISSUED FOR REVIEW: 12-15-04
2				ISSUED FOR BIDDING: 2-18-05
				SHEET NO. 26 OF 33
				FILENAME: