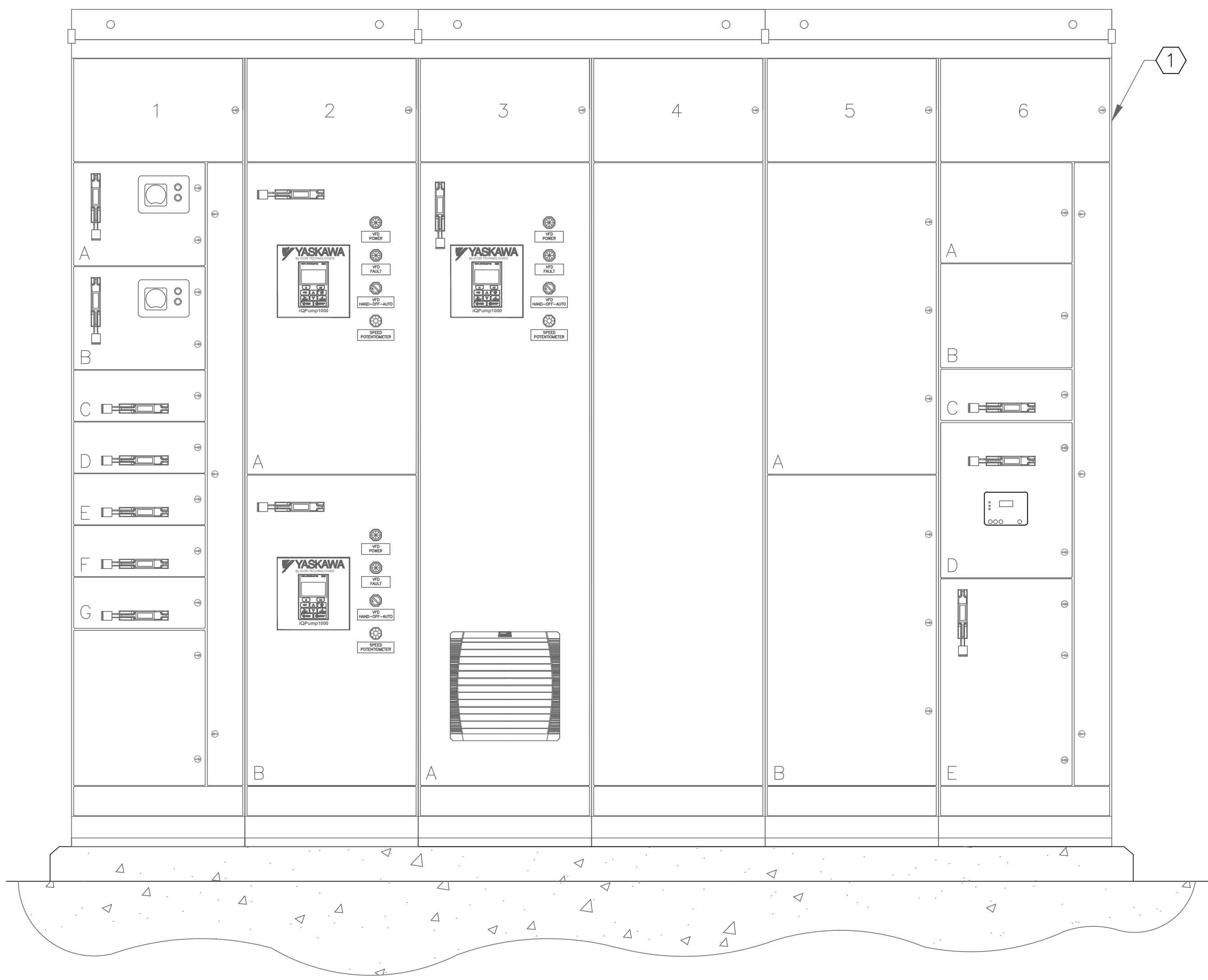


DATE: APRIL 2020	SCALE	DRAWING NUMBER
MCE PROJ. # 1024-0173	HORIZONTAL:	E-02
DRAWN SS	NA	
DESIGNED SS	VERTICAL:	
CHECKED AAH	NA	
PROJ. MGR. MDN		
STATUS:		REVISION
ISSUED FOR BID		

1

NOTES:

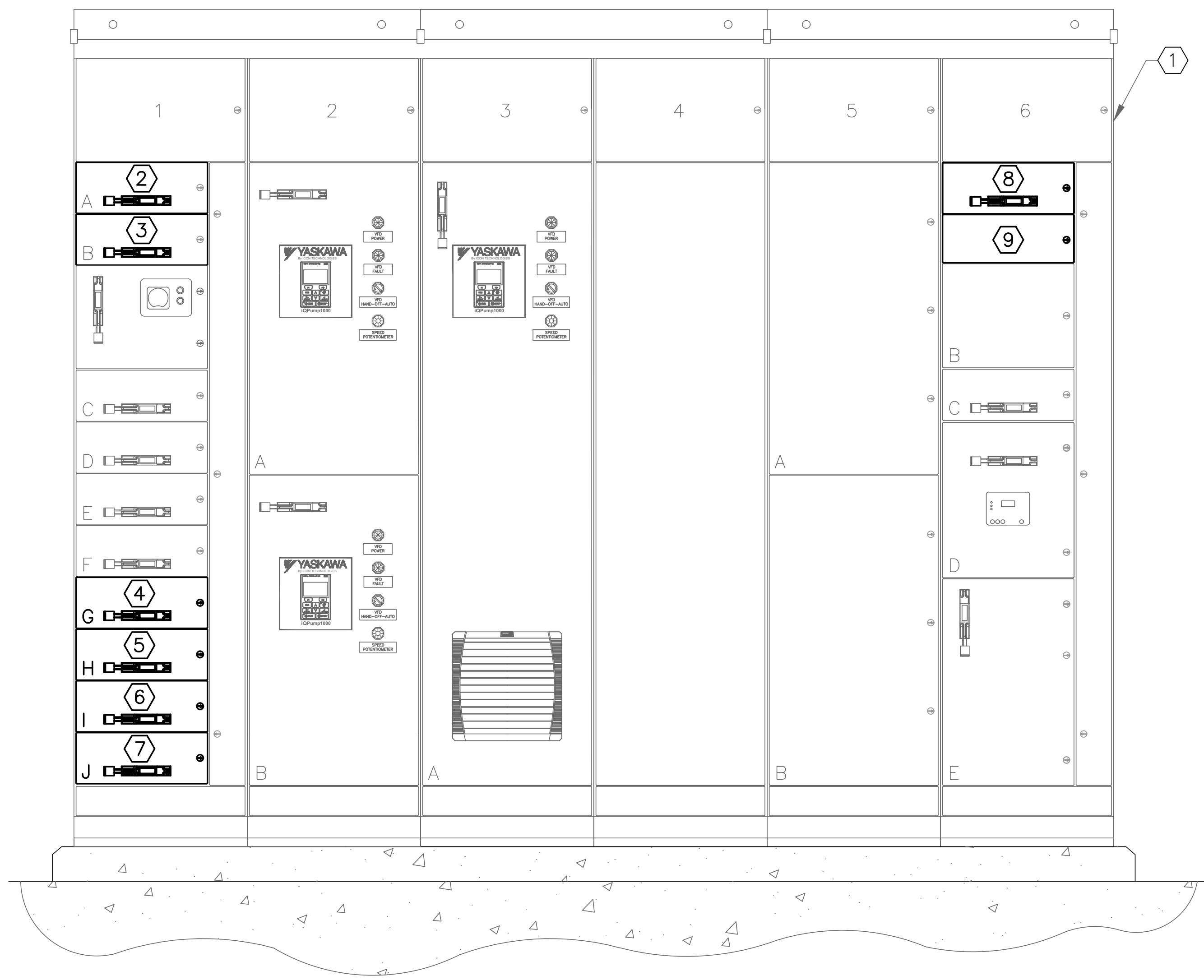
1. REMOVE EXISTING NEMA SIZE 1 STARTER AND INSTALL 60A CIRCUIT BREAKER. RELOCATE EXISTING STARTER TO SPACE 8 AND USE FOR SPARE.
2. CONTRACTOR SHALL PROVIDE NEW 40A CIRCUIT BREAKER
3. CONTRACTOR SHALL PROVIDE NEW 6" SECTION, 3-POLE, 480V CIRCUIT BREAKER TO FEED NEW LOADS. REFER TO ONE-LINE FOR AMPACITY REQUIREMENTS FOR NEW LOADS. CONTRACTOR SHALL PROVIDE ALL ACCESSORIES AS NECESSARY INCLUDING, BUT NOT LIMITED TO : NEW DOOR, NEW THROUGH-DOOR CIRCUIT BREAKER OPERATOR, NEW BUCKET, STABS, ETC.



EXISTING SEPTAGE AND GREASE RECIEVING MCC FRONT ELEVATION

SCALE: NTS

1. EXISTING SEPTAGE RECEIVING STATION MOTOR CONTROL CENTER MCC (GE EVOLUTION E9000) IN NEMA 3R ENCLOSURE (NOT SHOWN). 200A, 480V, 3-POLE MAIN CIRCUIT BREAKER.
2. NEW 60A, 480V, 3-POLE CIRCUIT BREAKER FOR NEW TANK TANK MIXER NO. 1. SEE NOTES 1 AND 3.
3. NEW 60A, 480V, 3-POLE CIRCUIT BREAKER FOR NEW TANK TANK MIXER NO. 2. SEE NOTES 1 AND 3.
4. NEW 40A, 480V, 3-POLE CIRCUIT BREAKER FOR GREASE STATION CONTROL PANEL. SEE NOTES 2 AND 3.
5. NEW 15A, 480V, 3-POLE CIRCUIT BREAKER FOR NEW TANK HEATING CONTROL PANEL No. 1. SEE NOTE 3.
6. NEW 15A, 480V, 3-POLE CIRCUIT BREAKER FOR NEW TANK HEATING CONTROL PANEL No. 2. SEE NOTE 3.
7. NEW 30A, 480V, 3-POLE CIRCUIT BREAKER FOR NEW HOT WATER BOOSTER PUMP CONTROL PANEL. SEE NOTE 3.
8. NEW 20A, 480V, 3-POLE CIRCUIT BREAKER FOR CHILLER. SEE NOTE 3.
9. NEW 6" SPACE. SEE NOTE 3.



PROPOSED SEPTAGE AND GREASE RECIEVING MCC FRONT ELEVATION

SCALE: NTS

REVNO.	DESCRIPTION	DATE
1	ADDENDUM 2	7/20/2020
	REVISIONS	

SEAL
AUBREY A. HAUDRICOURT, P.E. No. 66861

SEAL

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**SEWRF
GREASE FACILITY MODIFICATIONS**

MCC ELEVATIONS

DATE: APRIL 2020	SCALE:	DRAWING NUMBER:
MCE PROJ. # 1024-0173	HORIZONTAL: NA	E-03
DRAWN: SS	VERTICAL: NA	
DESIGNED: SS		
CHECKED: AAH		
PROJ. MGR. MDN		
STATUS: ISSUED FOR BID	REVISION:	