



NOTES:

1. MOTOR CONTROL COMPONENT DESIGN LIMITED TO A MAXIMUM OF 50 HP @ 480 VOLTS

2. FOR LARGER HP APPLICATIONS, ALL COMPONENTS SHALL BE SIZED PROPERLY AND LOGISTICALLY ARRANGED BASED ON THIS DESIGN.

3. LINE REACTOR COMPONENT IN SIEMENS VFD SOLUTION, IS A INTEGRAL, BASE OF THE VFD. SEPARATE COMPONENT INDICATED IS NOT USED.

4. BASED ON APPLICATION, PROVIDE SIZE AND TYPE LOAD REACTOR AS PER VFD MANUFACTURER'S RECOMMENDATION, WHEN REQUIRED.

SCALE:	N.T.S.	-	REVISIONS AS PER MEETING	10-11-2013	JG
DESIGN:	IAG /LS	2	ADDED TD-3, RS AND TS-1ICR	08-22-2014	JG
DRAWN BY:	JG		REVISED BACK PLATE TO ENCLOSURE	03-03-2015	JG
APPROVED BY:	WW	NO			
			REVISION	DATE	BY



WASTEWATER DIVISION,

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