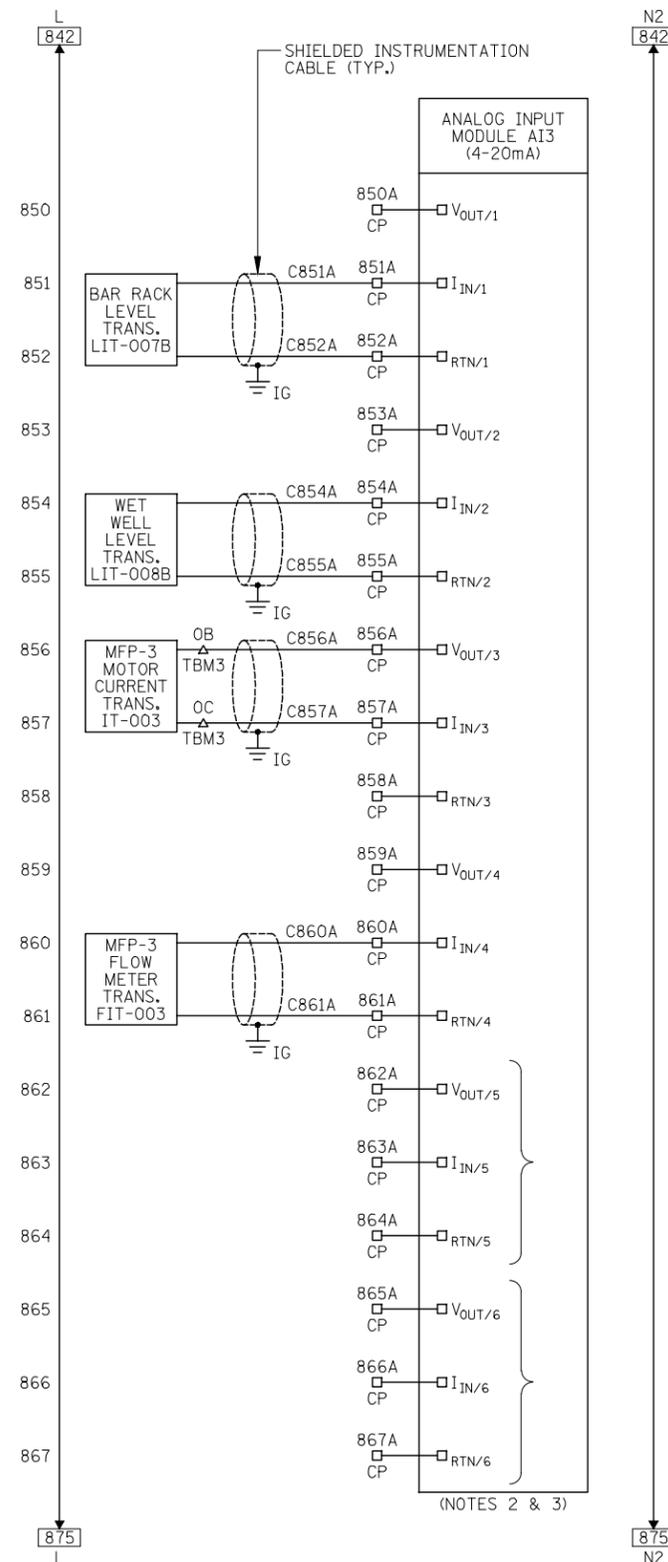


UPSTREAM TRANSDUCER
PRIMARY BUBBLER LEVEL TRANSDUCER



DOWNSTREAM TRANSDUCER
SECONDARY BUBBLER LEVEL TRANSDUCER
SPARE
SPARE

NOTES:

1. SEE SHEETS GI-1 AND GI-2 FOR INSTRUMENTATION SYMBOL LIST, ABBREVIATIONS, AND GENERAL NOTES.
2. PROVIDE INTRINSICALLY SAFE BARRIERS FOR ALL 4-20mA INPUT SIGNALS COMING FROM THOSE DEVICES THAT ARE INSTALLED IN HAZARDOUS LOCATIONS.
3. CONTRACTOR TO VERIFY IF FIELD DEVICES SELECTED REQUIRE 2-WIRE OR 4-WIRE CONTROL AND CONNECT TO ANALOG INPUT MODULES ACCORDINGLY.
4. ALL INTERCONNECTING WIRES/CABLES BETWEEN PANELS SHALL TERMINATE ON TERMINAL STRIPS AND SHOULD NOT BE DIRECTLY CONNECTED TO DEVICES LOCATED IN THE PANELS.

DESIGNED	DKC	REVISED	- 4-19-2012
CHECKED	KMY	REVISED	-
DRAWN	CJM	REVISED	-
CHECKED	KMY	REVISED	-
SCALE			
DATE	03/22/2012		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-I	DUPAGE	181	148
			CONTRACT NO. 60P41	
ILLINOIS FED. AID PROJECT				