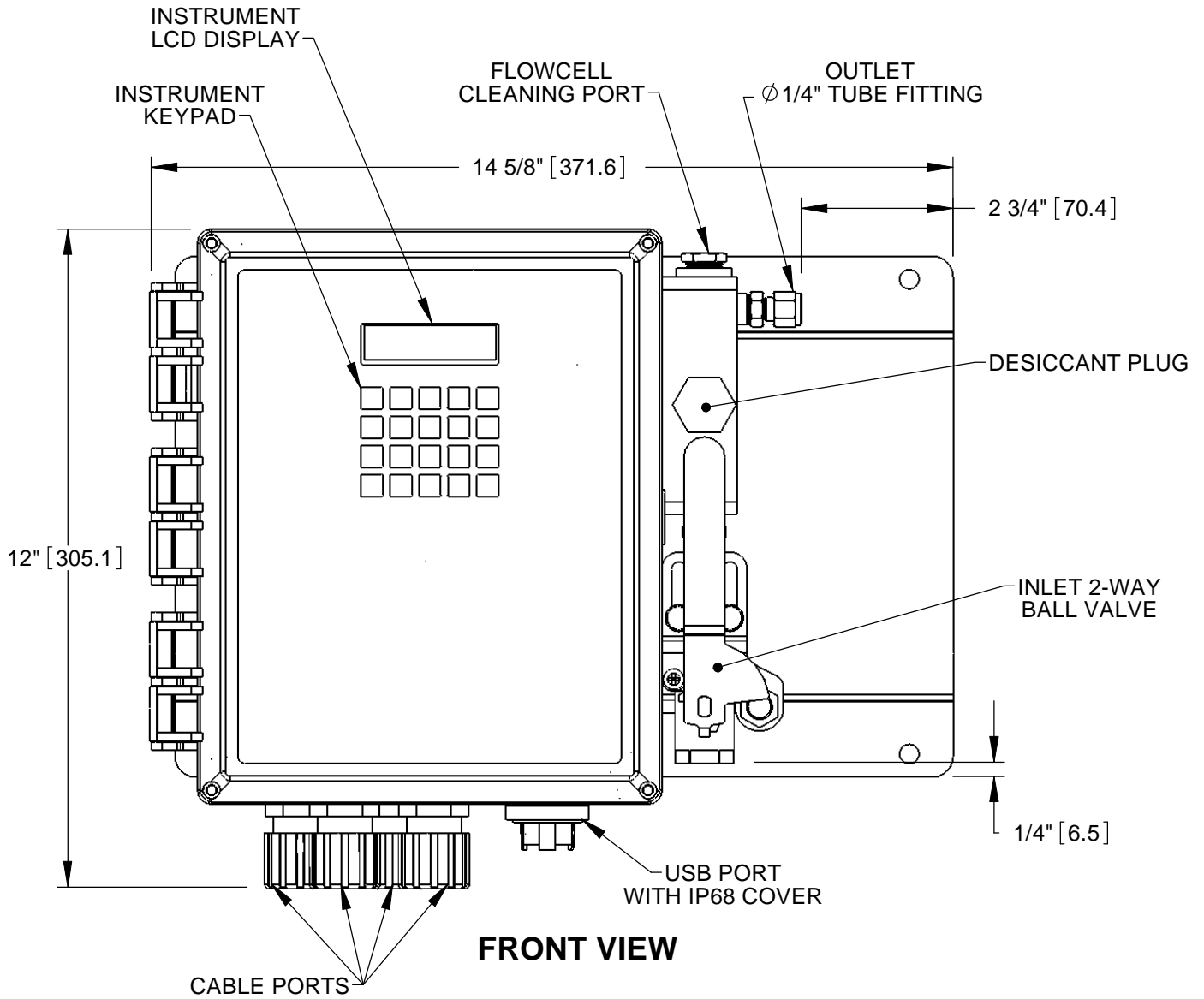



NOTES:

(1) ALL CONNECTION DIMENSION TOLERANCES ARE TO BE PLUS OR MINUS 1/4".

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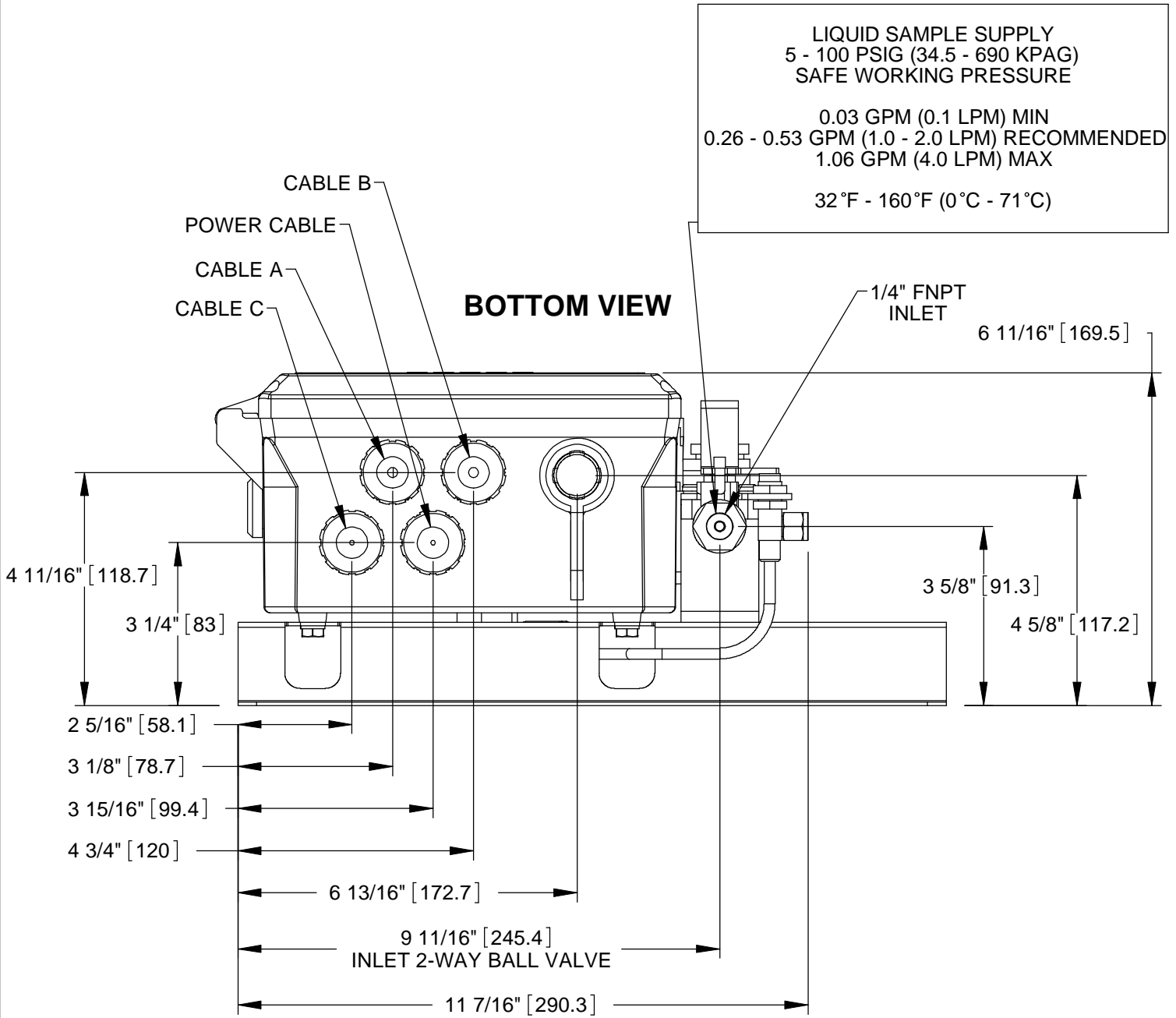



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REV	APVD	DATE	DESCRIPTION	
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DESCRIPTION				
TD107C GENERAL ARRANGEMENT				
MATERIAL				
DRAWN BY		CHECKED BY		DATE
SAB		WAP		8/1/08
SIZE		SCALE		SHEET
A		NONE		1 OF 6
DRAWING NUMBER				
NAG2500				

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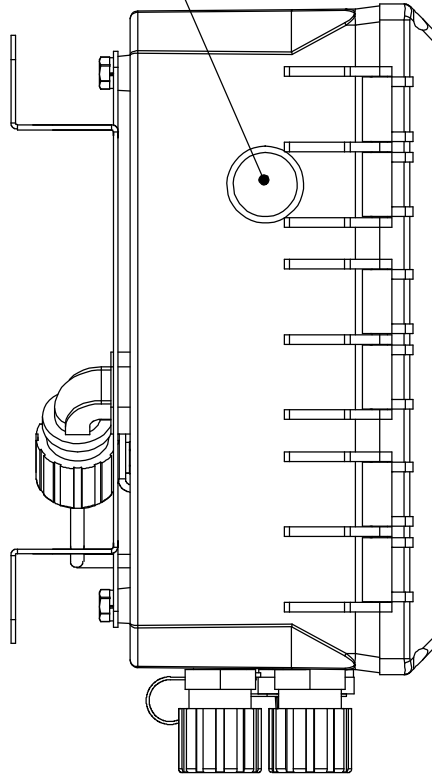
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				SHEET
				2 OF 6

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MAIN INSTRUMENT
POWER SWITCH



LEFT VIEW

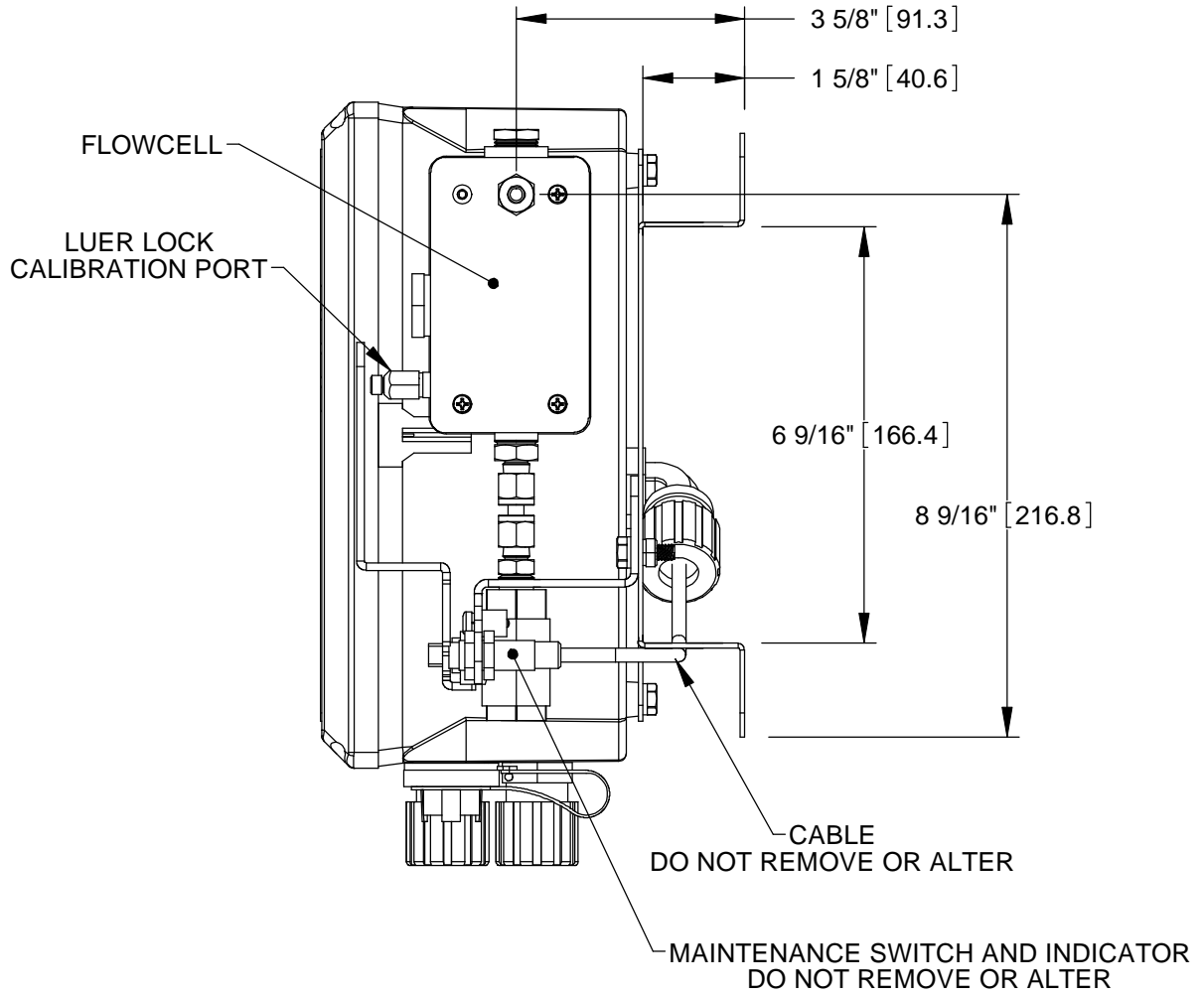
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				3 OF 6


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RIGHT VIEW

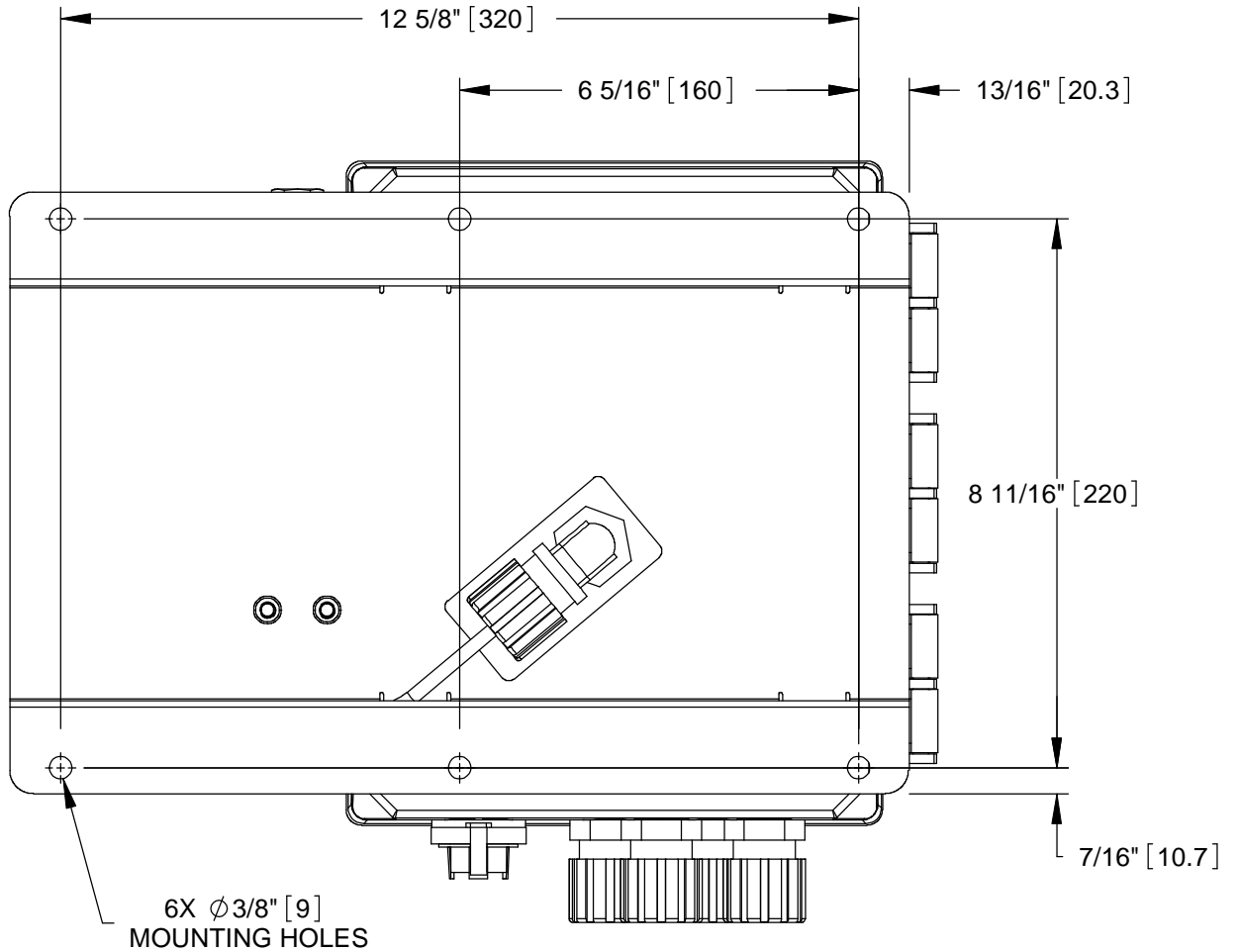


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				SHEET
				4 OF 6


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BACK VIEW

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SIZE		SCALE		DRAWING NUMBER
A		NONE		NAG2500
				SHEET 5 OF 6

WIRING SCHEDULE

CABLE	LBL	DESCRIPTION
POWER CABLE	P1	POWER INPUT, 20-250 VAC OR VDC, 2A, 50/60 Hz (L1), DC+
	P2	POWER INPUT, 20-250 VAC OR VDC, 2A, 50/60 Hz (N OR L2), DC-
	P3	POWER INPUT: (AC GROUND)
CABLE A	A1	CELL ALARM RELAY A: COM, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	A2	CELL ALARM RELAY A: NO, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	A3	CELL ALARM RELAY A: NC, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	A4	ZERO ALARM RELAY A: COM, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	A5	ZERO ALARM RELAY A: NO, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	A6	ZERO ALARM RELAY A: NC, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
CABLE B	B1	SYSTEM ALARM RELAY A: COM, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B2	SYSTEM ALARM RELAY A: NO, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B3	SYSTEM ALARM RELAY A: NC, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B4	HIGH ALARM RELAY A: COM, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B5	HIGH ALARM RELAY A: NO, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B6	HIGH ALARM RELAY A: NC, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B7	EARLY ALARM RELAY A: COM, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B8	EARLY ALARM RELAY A: NO, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
	B9	EARLY ALARM RELAY A: NC, 240VAC, 6A, 50/60 Hz / 28VDC, 6A MAX
CABLE C	C1	+ BILGE/SEPARATOR: 3-28VDC, 100uA
	C2	- BILGE/SEPARATOR
	C3	+ SAMPLE/FLOW: 3-28VDC, 100uA
	C4	- SAMPLE/FLOW
	C5	+ ACTIVE ISOLATED: 4-20mA, MAX LOAD 500 OHMS, INTERNALLY POWERED
	C6	- ACTIVE ISOLATED: 4-20mA, MAX LOAD 500 OHMS, INTERNALLY POWERED

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DRAWN BY SAB		CHECKED BY WAP		DATE 8/1/08
SIZE A		SCALE NONE		DRAWING NUMBER NAG2500
				SHEET 6 OF 6