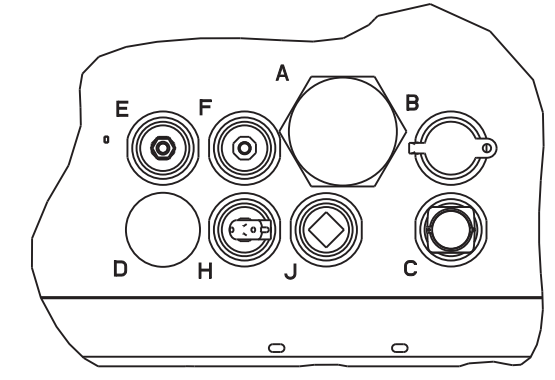


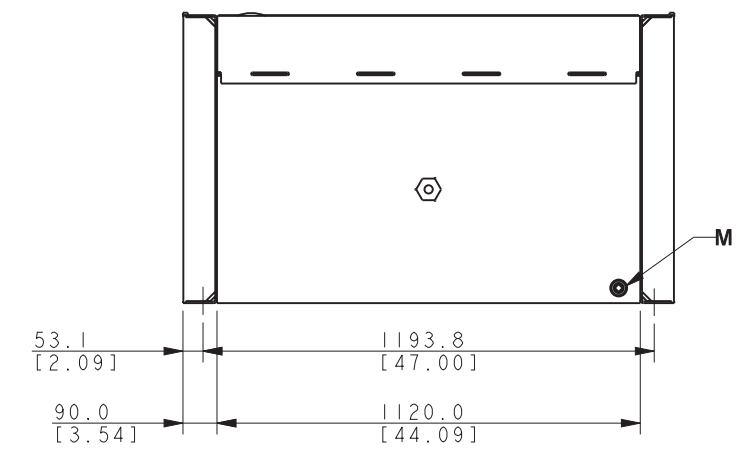
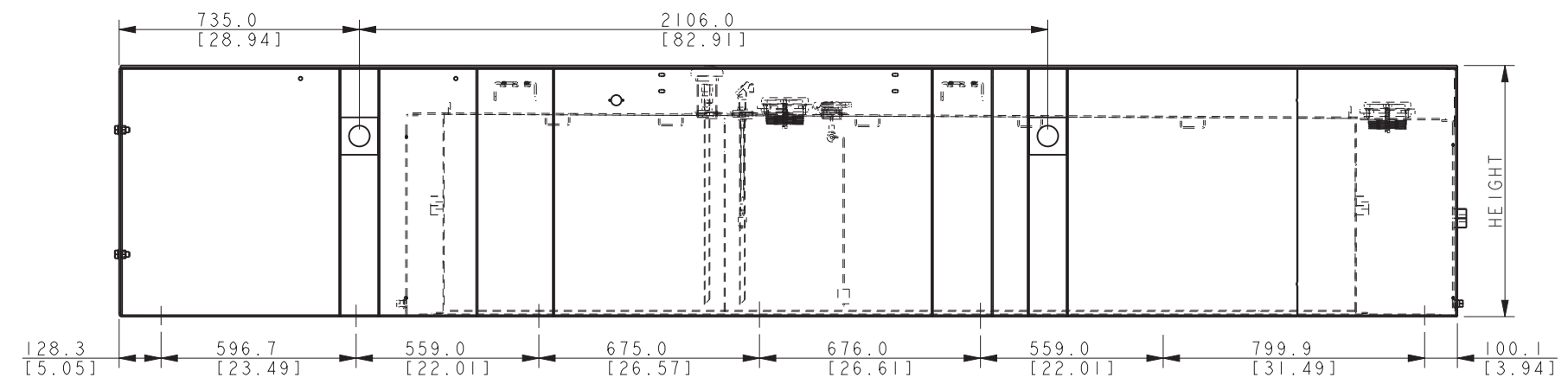
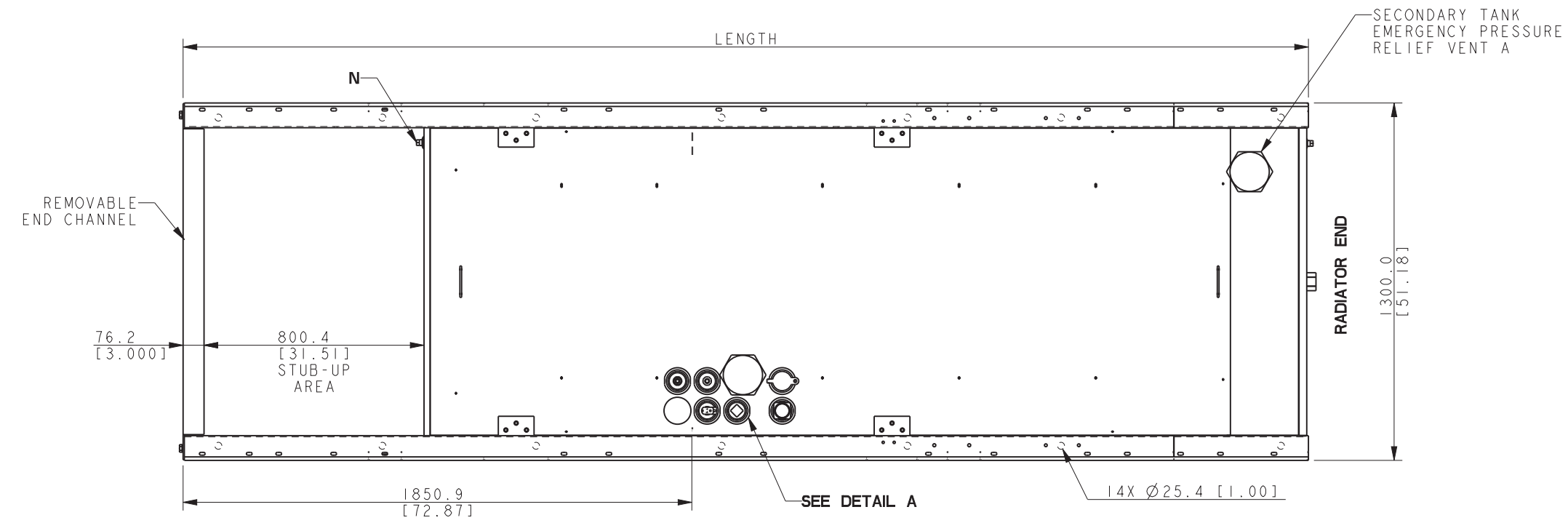
MODEL	CAPACITY L [GAL]	WEIGHT KG [LBS]	HEIGHT MM [IN]	LENGTH MM [IN]	EMERGENCY VENT (A) INNER / SECONDARY [IN]
230-275kW	1786 L [472 GAL]	911 KG [2009 LBS]	762 MM [30 IN]	4094 MM [161.2 IN]	4 / 4
300kW	2070 L [546 GAL]	939 KG [2070 LBS]	838.2 MM [33 IN]	4094 MM [161.2 IN]	4 / 5

THIS IS AN AUTOMATED TABLE. ALL CHANGES TO THIS TABLE MUST BE MADE IN THE FAMILY TABLE OF THE GENERIC MODEL.



DETAIL A
SCALE 0.200

- TANK FITTINGS:**
- A. EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS (QTY 2).
 - B. 2" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND 2" RISER.
 - C. 2" NPT FUEL LEVEL GAUGE FITTING WITH DIRECT READING MECHANICAL GAUGE.
 - D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER.
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE).
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE).
 - H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED).
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).
 - M. 1/2" NPT BASIN DRAIN (INSTALL STEEL 1/2" NPT PIPE PLUG).
 - N. 1/2" NPT FOR FUEL IN BASIN SWITCH (INSTALL STEEL 1/2" NPT PIPE PLUG).



NOTE:
FOR FURTHER TANK DETAIL
SEE INDIVIDUAL DRAWINGS.

230-300KW
JOHN DEERE TIER III
STANDARD CODE TANK

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY	UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE:
A	11-17-09	SEE SHEET 2 OF 2. (C-4) 14X Ø25.4 WAS 12X (A-6) 675.0 AND 676.0 ADDED. [88481]	GFR	X.XX ± 0.25 X.X ± 1.0 ANGLES ± 0° 30'
B	10-7-10	(D-8) STANDARD TANK TABLE ADDED [90099-6]	RJS	SURFACE FINISH MAX. THIRD ANGLE PROJECTION
C	12-2-11	VIEWS UPDATED [92417-5]	SDS	
D	5-8-12	SEE SHEETS 2 & 3, SHEET 3 ADDED [CT13297]	JB2	
E	10-21-15	SEE SHEET 3 OF 3. [CT128239]	GFR	
F	11-17-17	(D-5) 546 GAL., SECONDARY VENT 5" WAS 4", TABLE UPDATED [CT181456]	JB2	
G	7-31-19	SEE SHEET 2 [CT197533]	PAS	

DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS.

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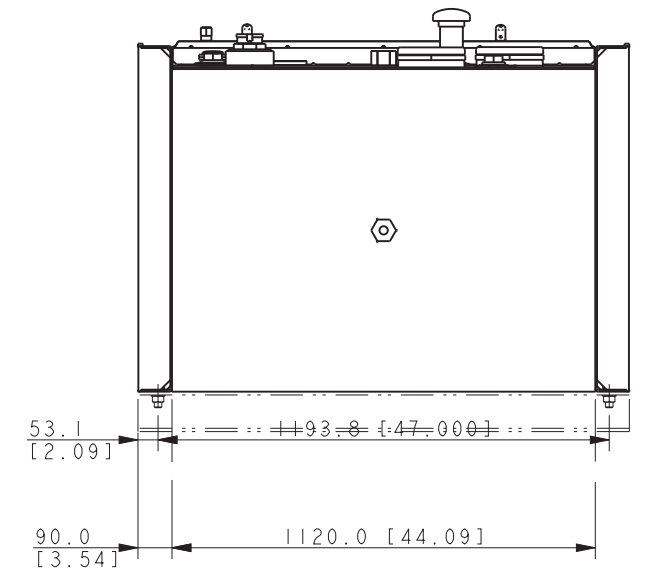
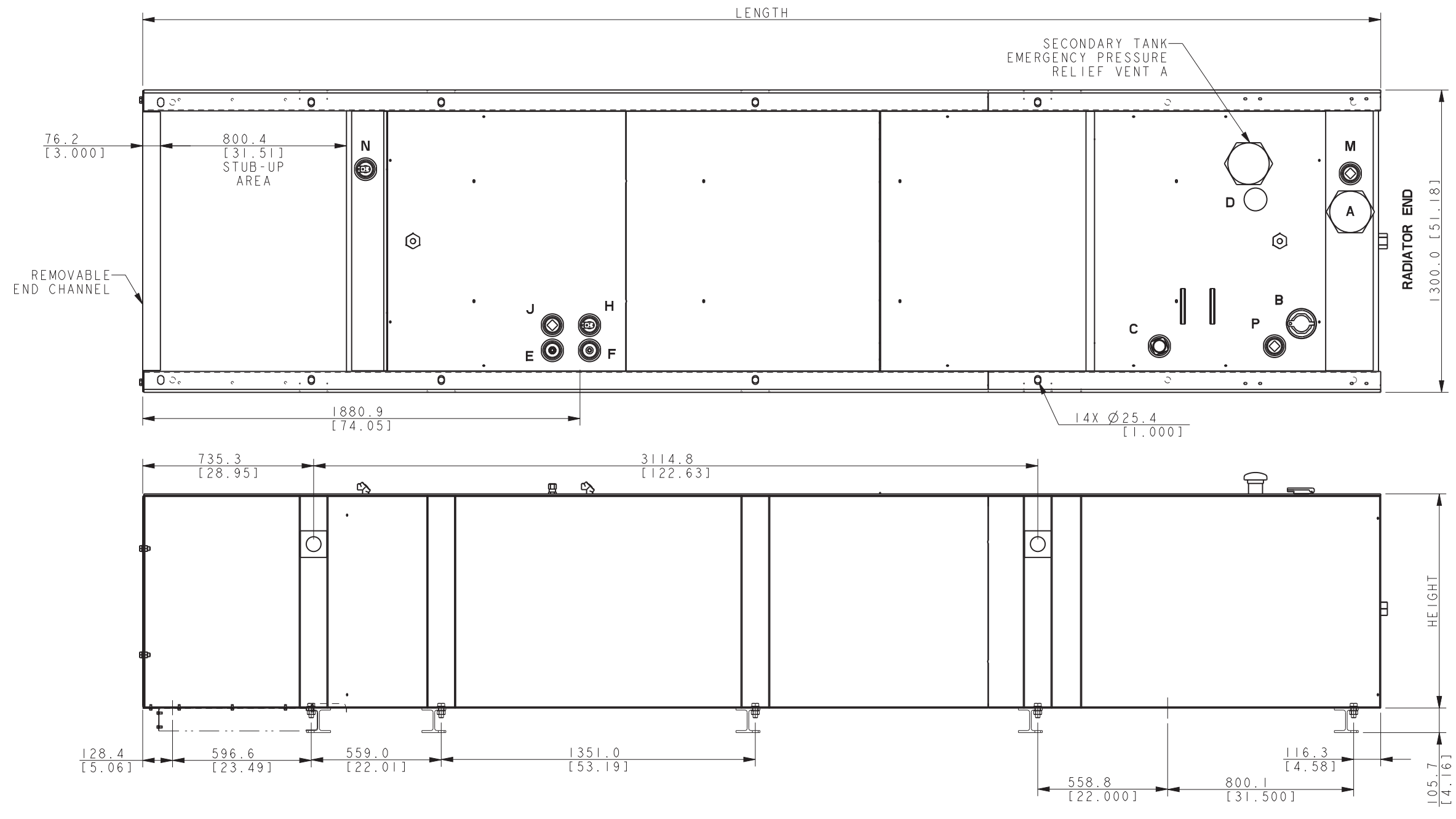
TITLE: **DIMENSION PRINT**

SCALE 0.10 CAD NO. SHEET 1 of 3
ADV-7645 D

MODEL	CAPACITY L [GAL]	WEIGHT KG [LBS]	HEIGHT MM [IN]	LENGTH MM [IN]	E - VENTS SIZE (QTY)
230-300kW	2102 L [555 GAL]	1242 KG [2738 LBS]	635 MM [25 IN]	5008 MM [197.2 IN]	5 (2)
230-275kW	3573 L [944 GAL]	1851 KG [4081 LBS]	914.4 MM [36 IN]	5325 MM [209.7 IN]	5 (2)

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- TANK FITTINGS:**
- A. EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS (QTY 2).
 - B. 2" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND 2" RISER.
 - C. 2" NPT FUEL LEVEL GAUGE FITTING WITH DIRECT READING MECHANICAL GAUGE.
 - D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER.
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE).
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE).
 - H. 2" NPT FOR LOW LEVEL SWITCH (SET AT 50% FULL, SILICONE PACKED).
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).
 - M. 2" NPT BASIN DRAIN (INSTALL STEEL 2" NPT PIPE PLUG).
 - N. 2" NPT FOR FUEL IN BASIN SWITCH.
 - P. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).



NOTE:
FOR FURTHER TANK DETAIL
SEE INDIVIDUAL DRAWINGS.

**230-300KW
JOHN DEERE TIER III
STATE CODE TANK**

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY	UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE:
A	11-18-09	SEE SHEET 1 OF 2. (D-7) 800.4 ADDED. [88481]	GFR	X.XX ± 0.25
B	10-7-10	(D-8) STATE TANK TABLE ADDED [90099-6]	RJS	X.X ± 1.0
C	12-2-11	VIEWS UPDATED [92417-5]	SDS	X ANGLES ± 0° 30'
D	5-8-12	SEE SHEET 3, (D-8) 300 KW MOVED TO SHEET 3, (D-3) FITTING NOTES REVISED [CT13297]	JB2	THIRD ANGLE PROJECTION
E	10-21-15	SEE SHEET 3 OF 3. [CT128239]	GFR	APPROVALS
F	11-17-17	SEE SHEET 1 [CT181456]	JB2	DATE
G	7-31-19	(D-5) EMERGENCY VENTS FOR 555 GAL: 5" WAS 4" [CT197533]	PAS	CHECKED DEF 10-27-08 APPROVED DEF 10-27-08

DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS.

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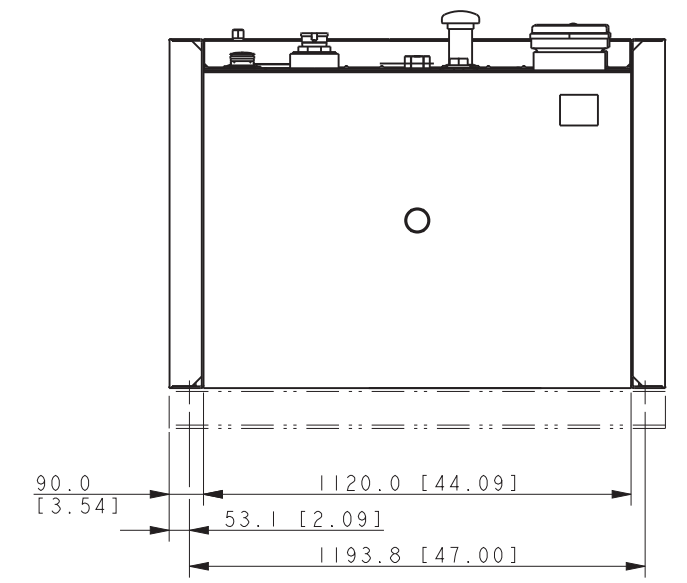
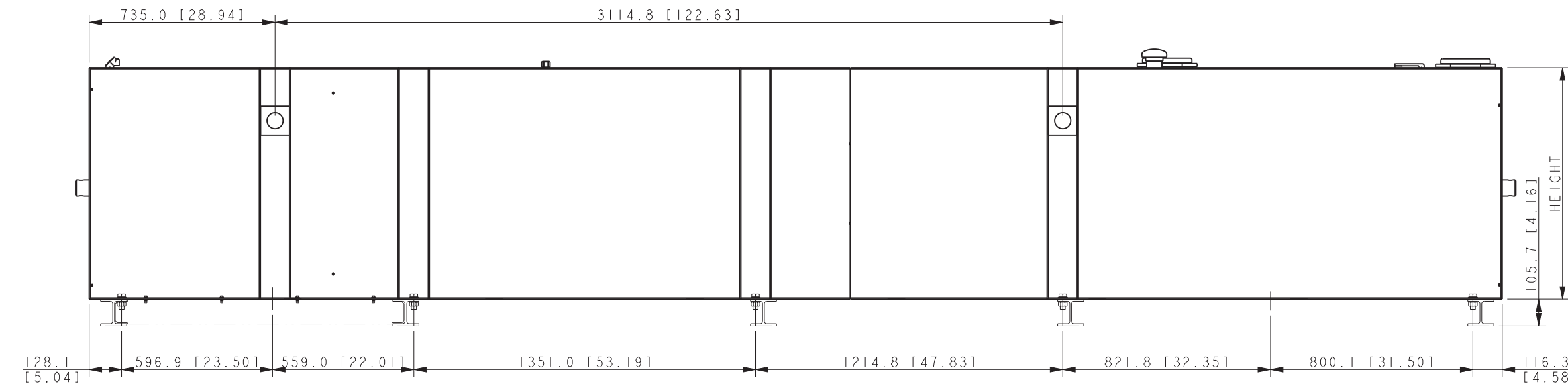
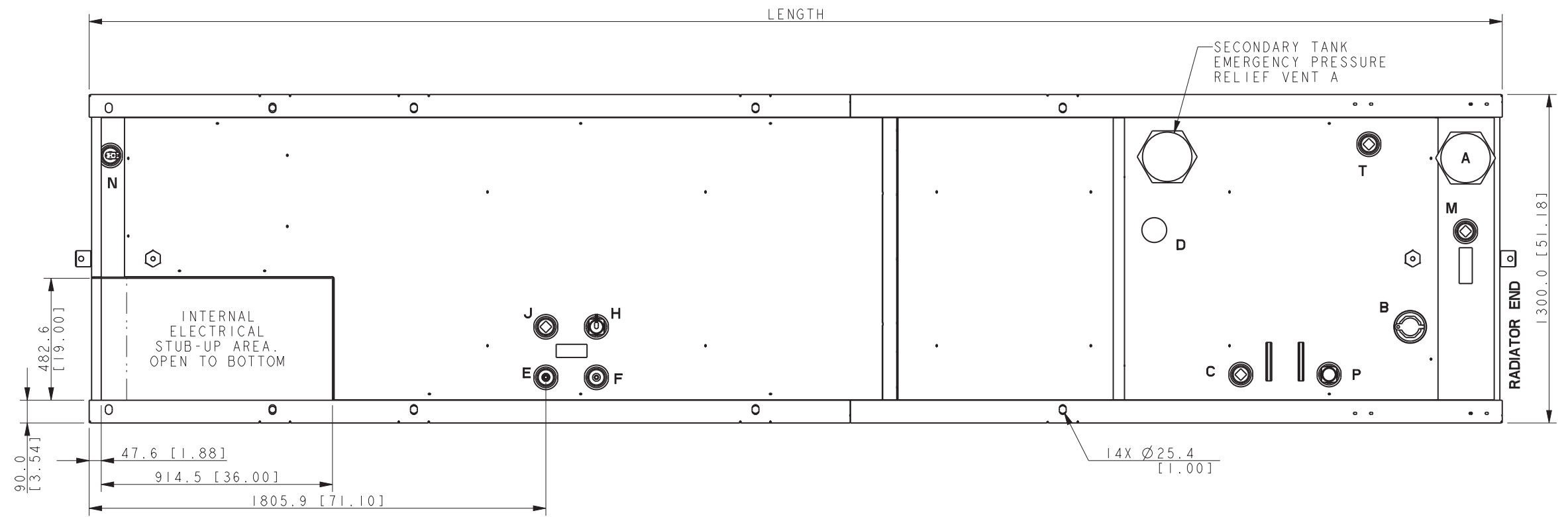
TITLE: DIMENSION PRINT

SCALE 0.10 CAD NO. SHEET 2 of 3
DWG NO. **ADV-7645**

MODEL	CAPACITY L [GAL]	WEIGHT KG [LBS]	HEIGHT MM [IN]	LENGTH MM [IN]	E - VENTS SIZE (QTY)
300kW	4066 L [1074 GAL]	1809 KG [3989 LBS]	914.4 MM [36 IN]	5588 MM [220.0 IN]	6 (2)

THIS IS AN AUTOMATED TABLE. ALL CHANGES TO THIS TABLE MUST BE MADE IN THE FAMILY TABLE OF THE GENERIC MODEL.

- TANK FITTINGS:**
- A. EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS (QTY 2).
 - B. 2" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND 2" RISER.
 - C. 2" NPT FUEL LEVEL GAUGE FITTING WITH DIRECT READING MECHANICAL GAUGE.
 - D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER.
 - E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE).
 - F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE).
 - H. 2" NPT FOR FUEL LEVEL SENDER.
 - J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).
 - M. 2" NPT BASIN DRAIN (INSTALL STEEL 2" NPT PIPE PLUG).
 - N. 2" NPT FOR FUEL IN BASIN SWITCH.
 - P. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).
 - T. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY (INSTALL STEEL 2" NPT PIPE PLUG).



NOTE:
FOR FURTHER TANK DETAIL
SEE INDIVIDUAL DRAWINGS.

**300KW
JOHN DEERE TIER III
STATE CODE TANK**

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY
D	5-8-12	SEE SHEET 2,(D-2) FITTING NOTES REVISED [CT13297]	JB2
E	10-21-15	(D-5) E-VENT: 6 WAS 5. [CT128239]	GFR
F	11-17-17	SEE SHEET 1 [CT181456]	JB2
G	7-31-19	SEE SHEET 2 [CT197533]	PAS

UNLESS OTHERWISE SPECIFIED -
1) DIMENSIONS ARE IN MILLIMETERS
2) TOLERANCES ARE:
X.XX ± 0.25
X.X ± 1.0
X ± 1.5
ANGLES ± 0° 30' MAX.

THIRD ANGLE PROJECTION

APPROVALS	DATE
DRAWN JB2	5-8-12
CHECKED DCF	5-8-12
APPROVED SLJ	5-8-12

DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS.

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TITLE: **PRINT, DIMENSION**

SCALE 0.10 CAD NO. SHEET 3 of 3

DWG NO. **ADV-7645**