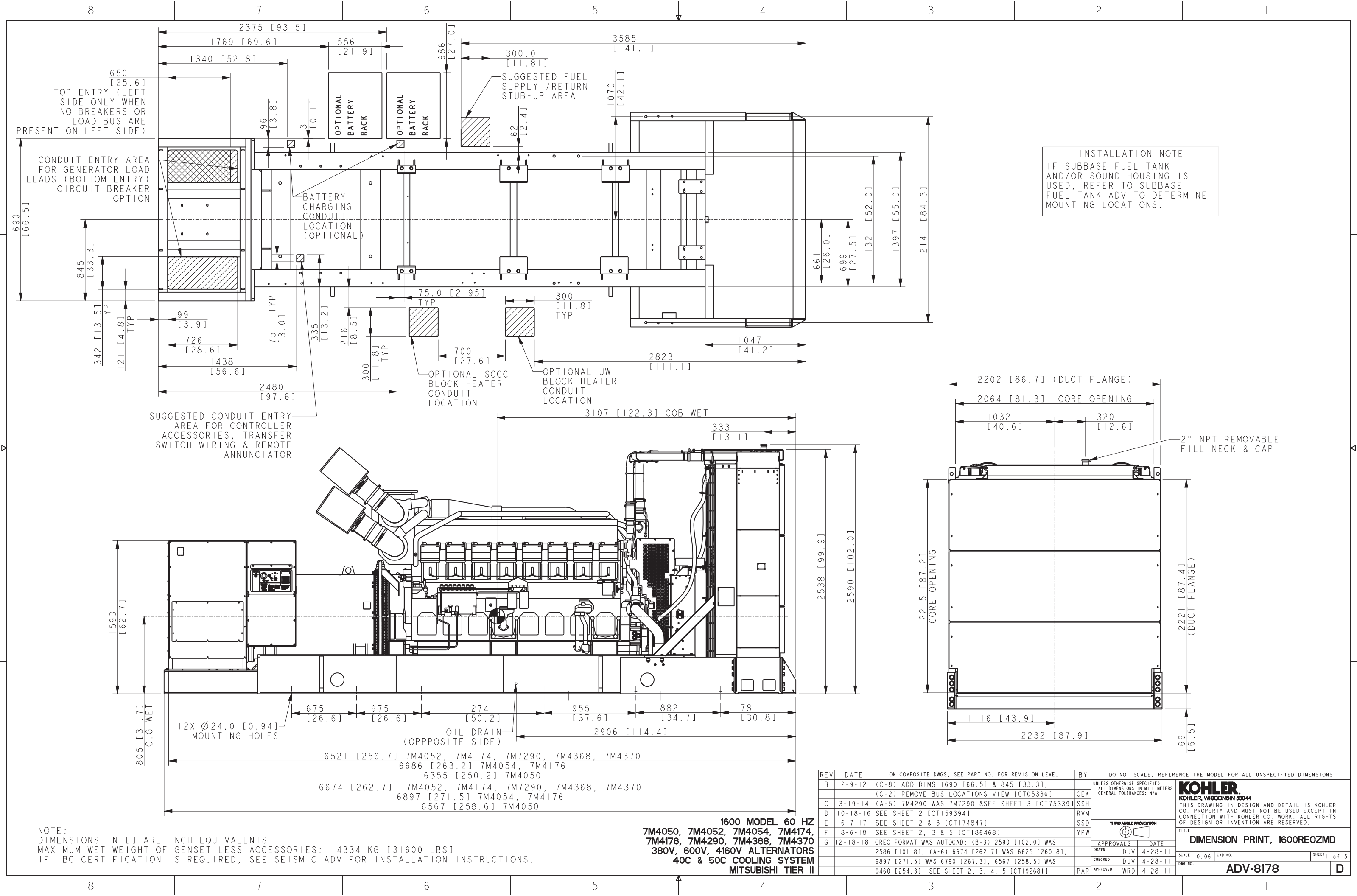
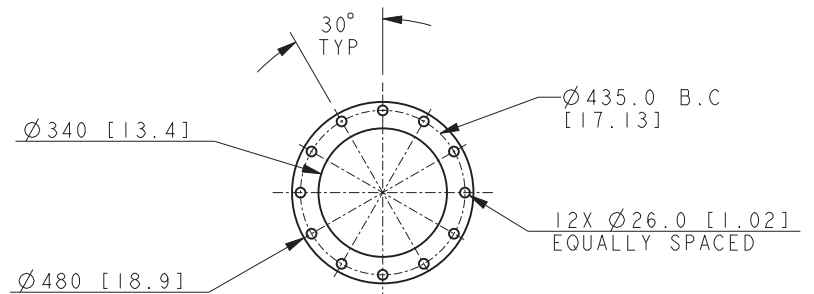
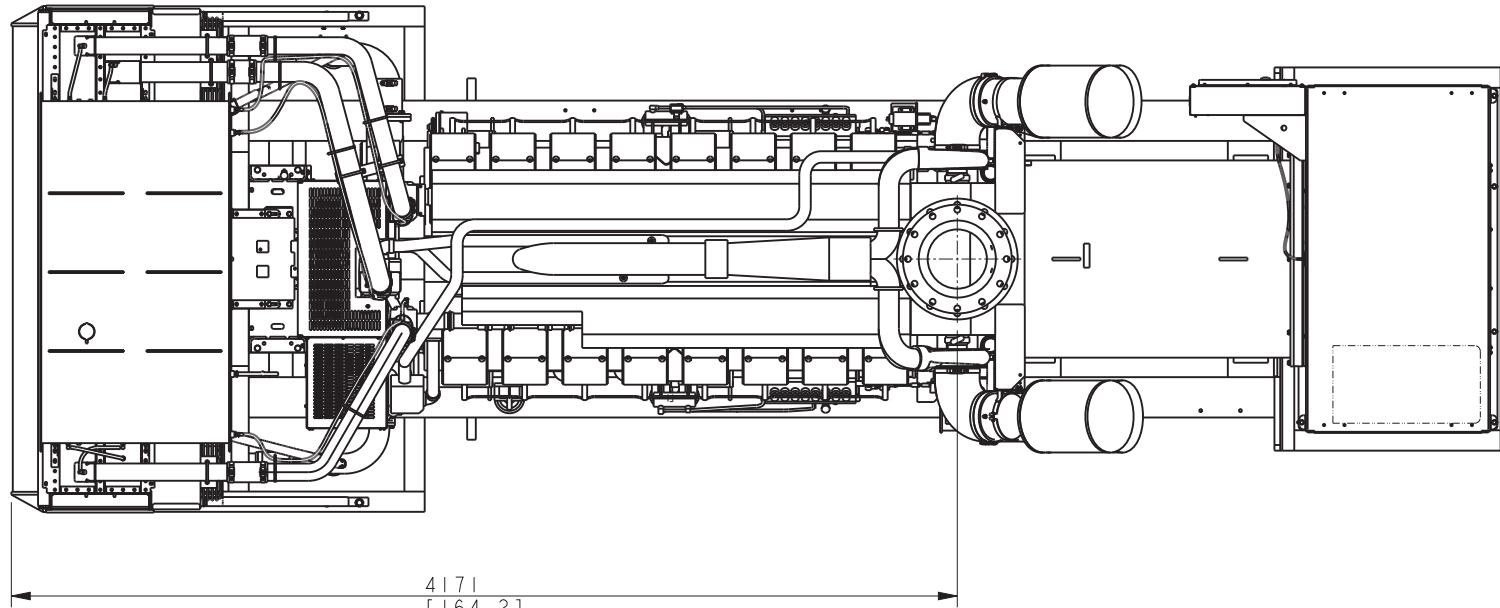
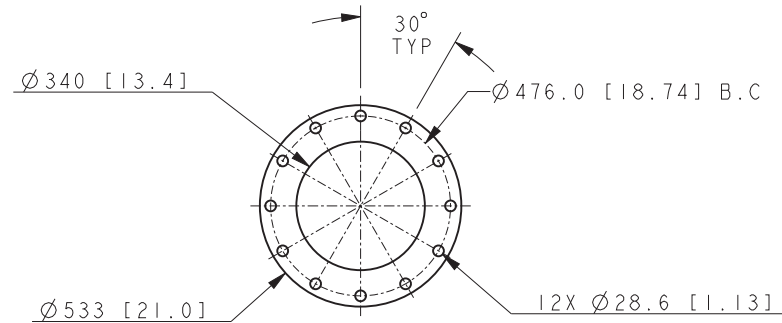


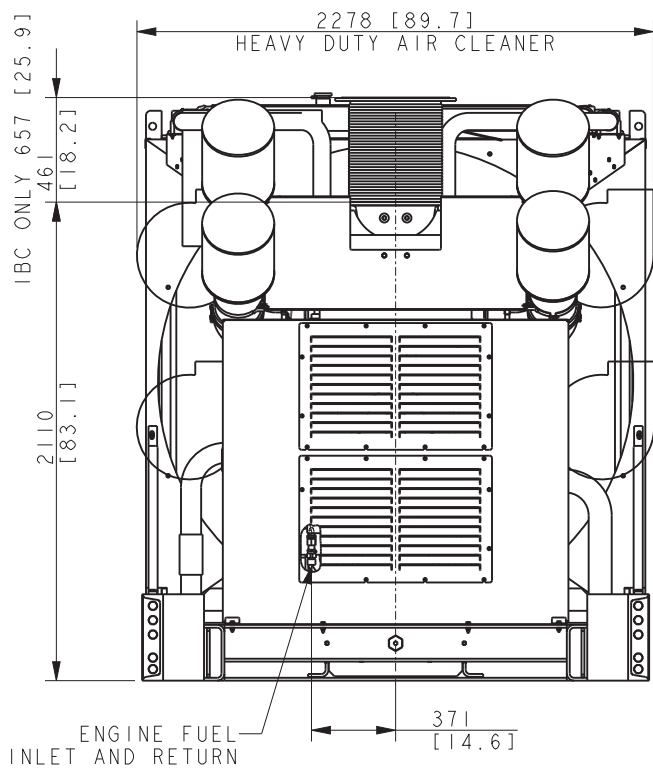
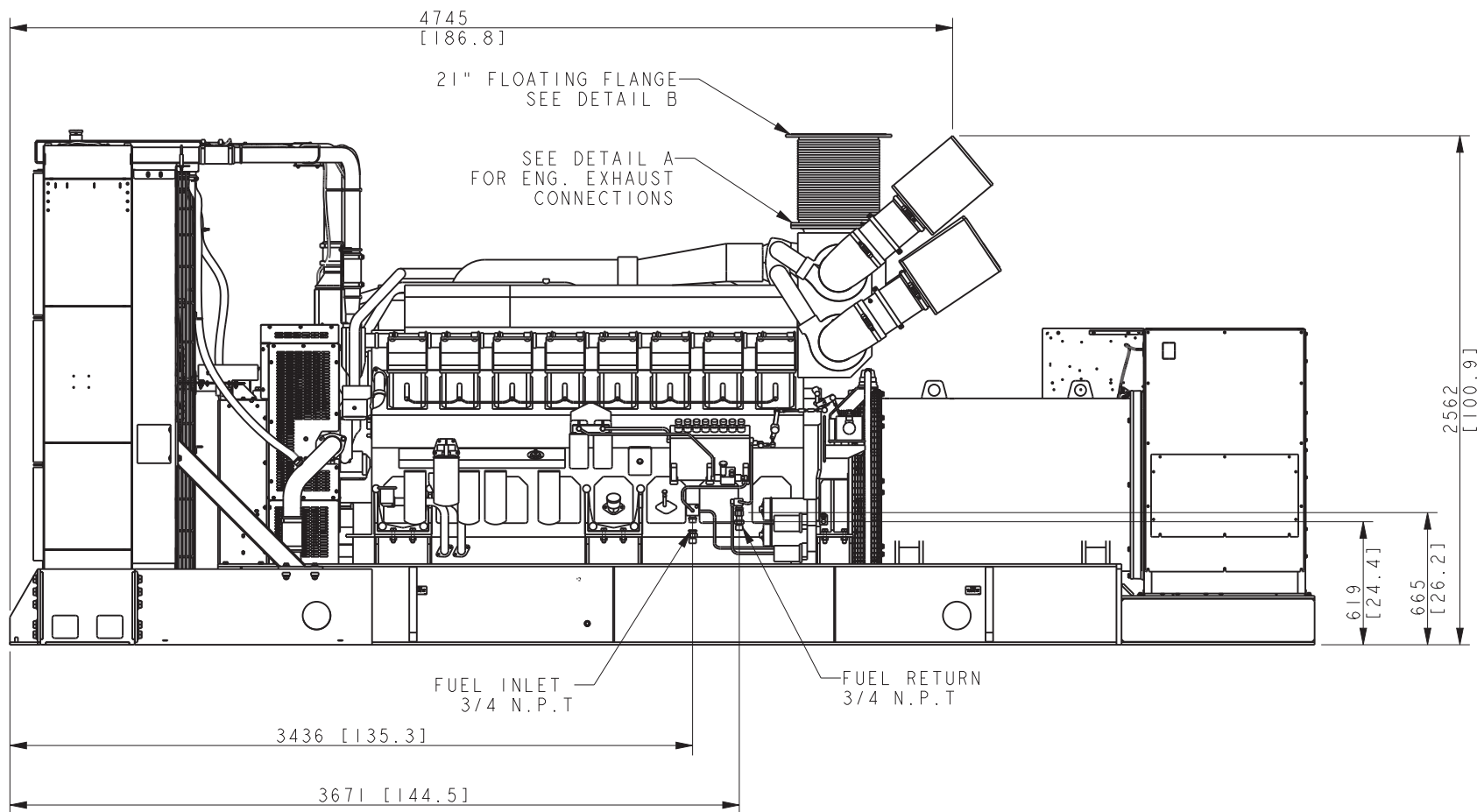




DETAIL A
ENGINE EXHAUST OUTLET
SCALE 0.10



DETAIL B
OPTIONAL FLEX
EXHAUST FLANGE
SCALE 0.10

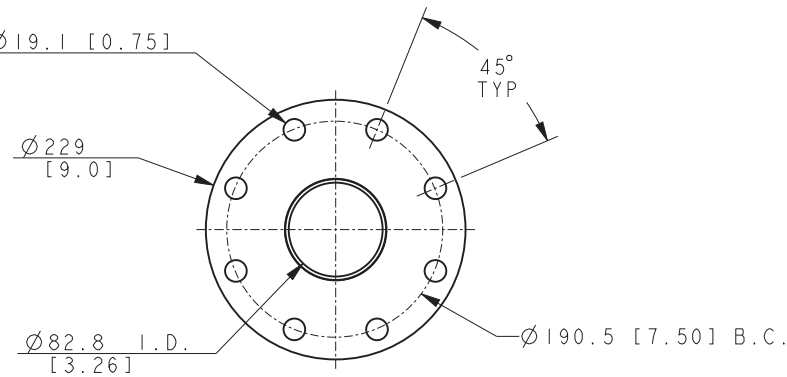


SECTION A-A

NOTE:
DIMENSIONS IN [] ARE INCH EQUIVALENTS
IF IBC CERTIFICATION IS REQUIRED, SEE SEISMIC ADV FOR INSTALLATION INSTRUCTIONS.

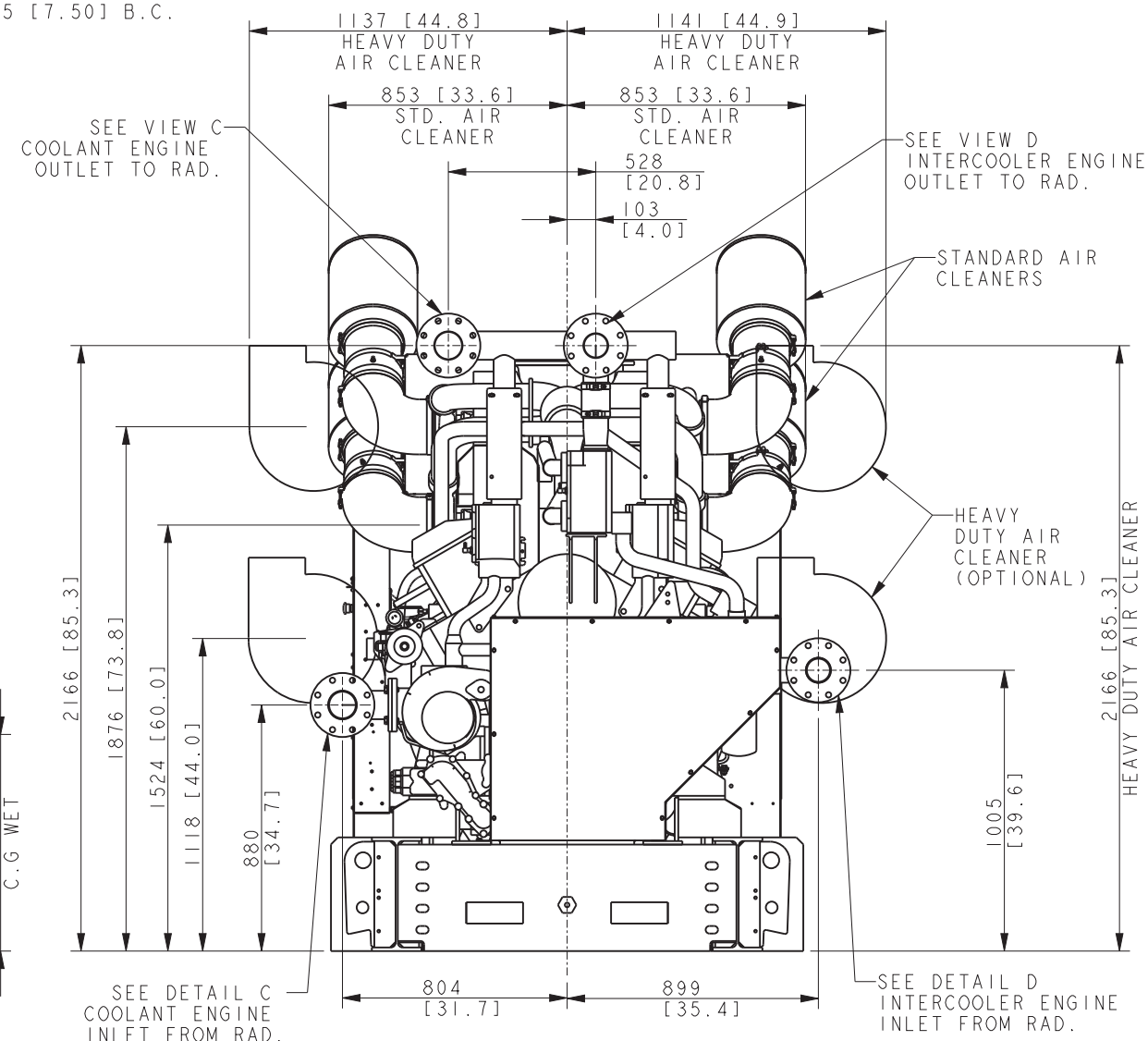
1600 MODEL 60 HZ
7M4050, 7M4052, 7M4054, 7M4174,
7M4176, 7M4290, 7M4368, 7M4370
380V, 600V, 4160V ALTERNATORS
40C & 50C COOLING SYSTEM
MITSUBISHI TIER II

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL	BY	DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS		
D	10-18-16	(C-3) IBC ONLY 657 [25.9] ADDED [CTI59394]	RVM	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: N/A		
E	6-7-17	(C-1,2) (B-1,2) RAIN CAP REMOVED; (C-2) DIM 2195 WAS 2311; SEE SHEET 3 [CTI74847]	SSD			
F	8-6-18	VIEWS UPDATED; SEE SHEET 3 & 5 [CTI86468]	YPW	THIRD ANGLE PROJECTION		
G	12-18-18	(B-4) 2562 [100.9] WAS 2516 [99.1]; (C-2) 2278 [89.7] WAS 2195 [86.4]; (C-7) 4745 [186.8] WAS 4688 [184.6]; (A-2) 371 [14.6] WAS 348 [13.7]; (B-2) HEAVY DUTY CLEANERS ORIENTATION CHANGED & VIEW UPDATED; SEE SHEET 1, 3, 4, 5 [CTI92681]	PAR			
				APPROVALS	DATE	TITLE KOHLER. KOHLER, WISCONSIN 53044 THIS DRAWING IN DESIGN AND DETAIL IS KOHLER CO. PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED. DIMENSION PRINT, 1600RE0ZMD
				DRAWN DJV	4-28-11	
				CHECKED DJV	4-28-11	SCALE 0.06 CAD NO. SHEET 2 of 5
				APPROVED WRD	4-28-11	DWG NO. ADV-8178 D



DETAIL C
SCALE 0.30

DETAIL D
SCALE 0.30



NOTE:
FOR PLAN VIEW SEE SHEET I
DIMENSIONS IN [] ARE INCH EQUIVALENTS
REMOTE RADIATOR GENSET MAXIMUM WEIGHT (WET): 12746 KG [28100 LBS]
IF IBC CERTIFICATION IS REQUIRED, SEE SEISMIC ADV FOR INSTALLATION INSTRUCTIONS.

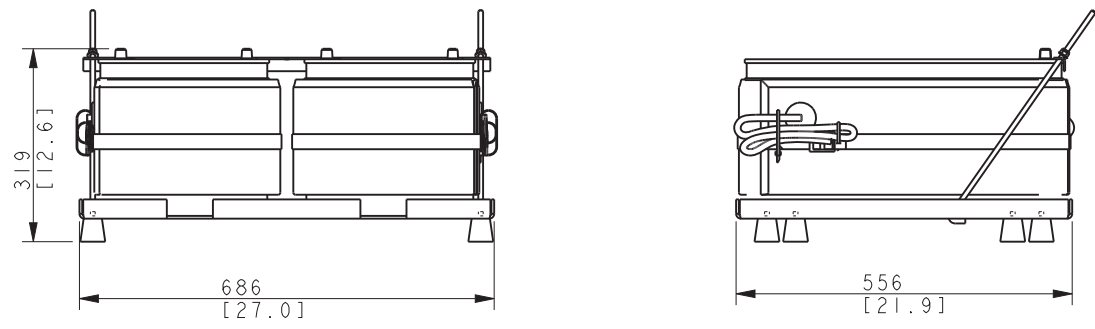
1600 MODEL 60 HZ
7M4050, 7M4052, 7M4054, 7M4174,
7M4176, 7M4290, 7M4368, 7M4370
380V, 600V, 4160V ALTERNATORS
REMOTE RADIATOR
MITSUBISHI TIER II

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL	BY	DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS							
F	8-6-18	VIEWS UPDATED; (D-2) 889.5 WAS 1088; SEE SHEET 2 & 5 [CT186468]	YPW	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: N/A		KOHLER KOHLER, WISCONSIN 53044 THIS DRAWING IN DESIGN AND DETAIL IS KOHLER CO. PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.					
G	12-12-18	(B-7,-6) 5685 [223.8] WAS 5578 [219.6], 5850 [230.3] WAS 5743 [226.1], 5520 [217.3] WAS 5413 [213.1]; (D-3,-2) 1137 [44.8] WAS 1036 [40.8], 1141 [44.9] WAS 1158 [45.6], 853 [33.6] WAS 889.5 [35.0]; (B-3) 1118 [44.0] WAS 1174 [46.2]; SEE SHEET 1, 2, 4, 5 [CT192681]									
				THIRD ANGLE PROJECTION 		TITLE					
				APPROVALS <table><tr><th>DRAWN</th><th>DATE</th></tr><tr><td>DJV</td><td>4-28-11</td></tr></table>		DRAWN	DATE	DJV	4-28-11	DIMENSION PRINT, 1600REOZMD	
DRAWN	DATE										
DJV	4-28-11										
			PAR	CHECKED <table><tr><td>DJV</td><td>4-28-11</td></tr></table> APPROVED <table><tr><td>WRD</td><td>4-28-11</td></tr></table>	DJV	4-28-11	WRD	4-28-11	SCALE 0.08 CAD NO. SHEET 3 of 5 DWG NO. ADV-8178		
DJV	4-28-11										
WRD	4-28-11										
							D				

8 7 6 5 4 3 2 1

D

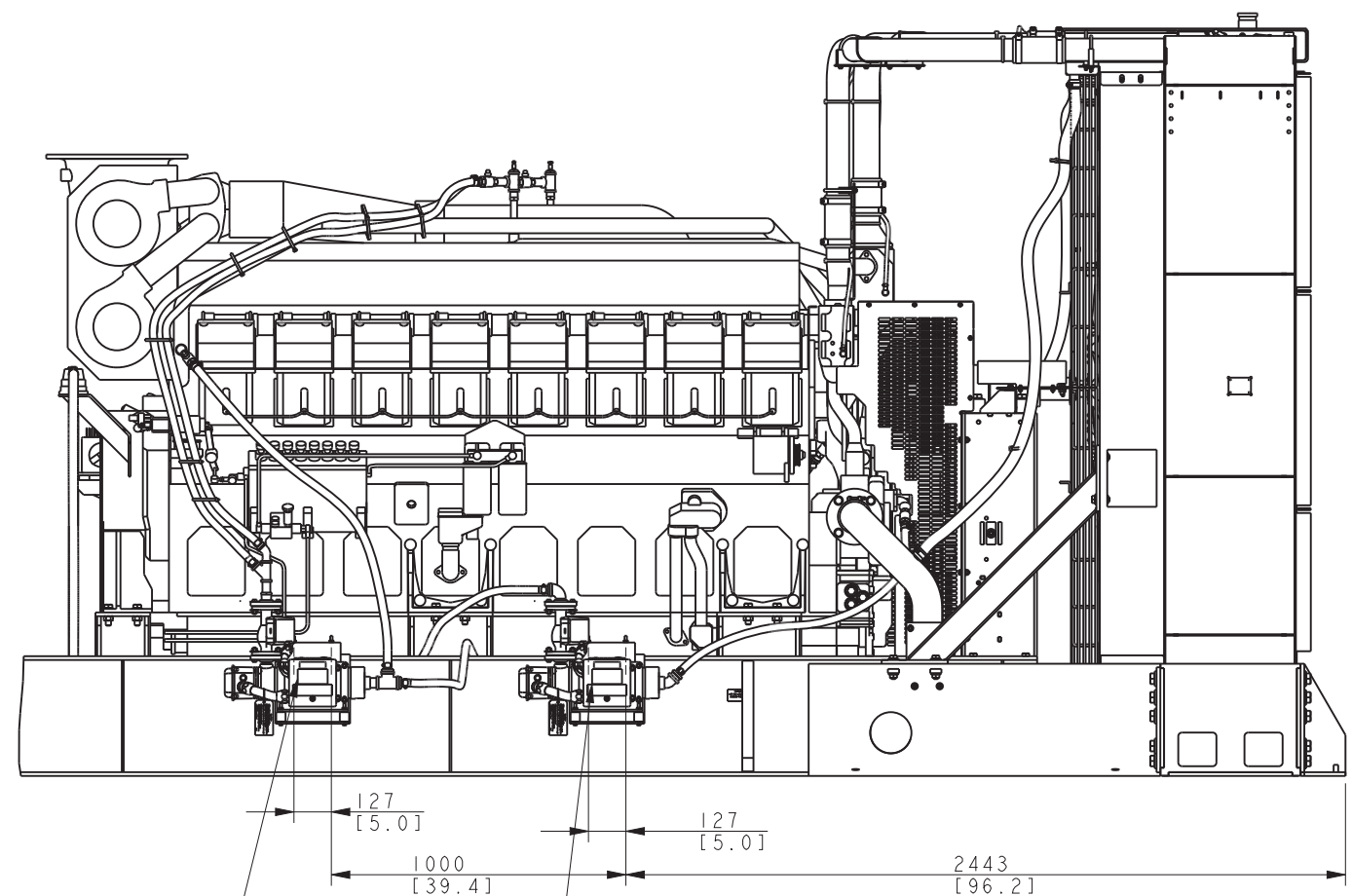
D



BATTERY AND BATTERY RACK
SCALE 0.16

C

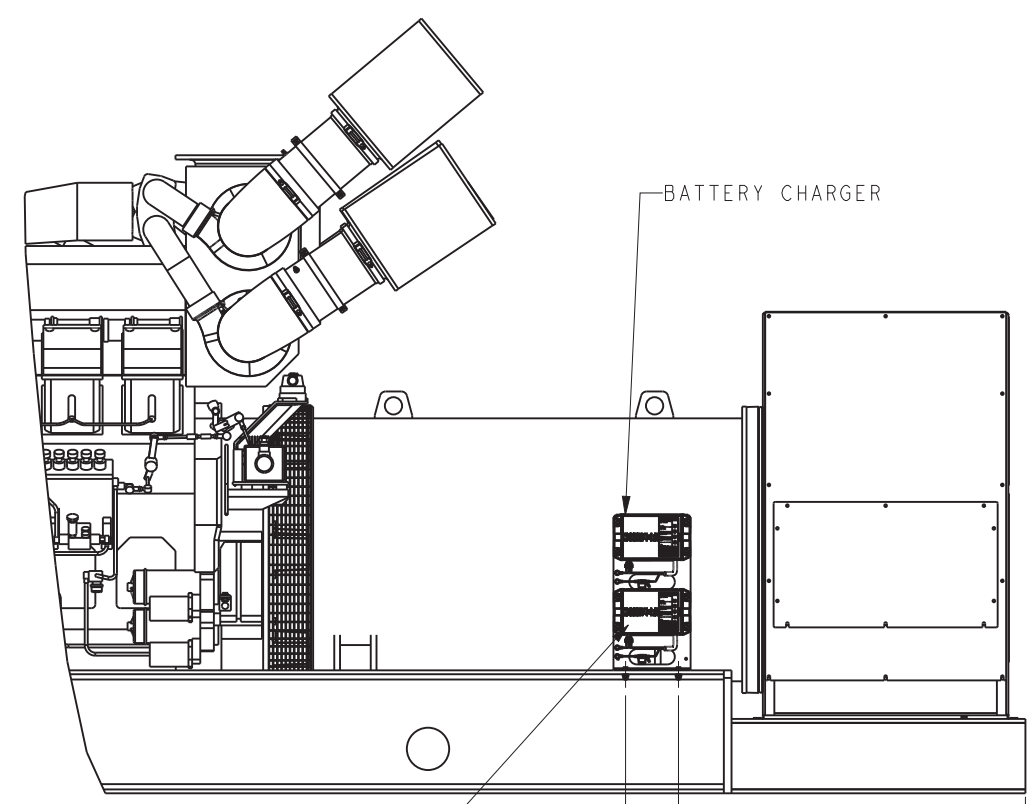
C



SCCC BLOCK HEATER
CIRCULATING PUMP
LOCATION

JW BLOCK HEATER
CIRCULATING PUMP
LOCATION

BLOCK HEATER



BATTERY CHARGER

1/2" CONDUIT
CONNECTION

BATTERY CHARGER

1147 [45.2] 7M4054,
7M4176, 7M4052,
7M4174, 7M7290,
7M4368, 7M4370,
1057 [41.6] 7M4050

A

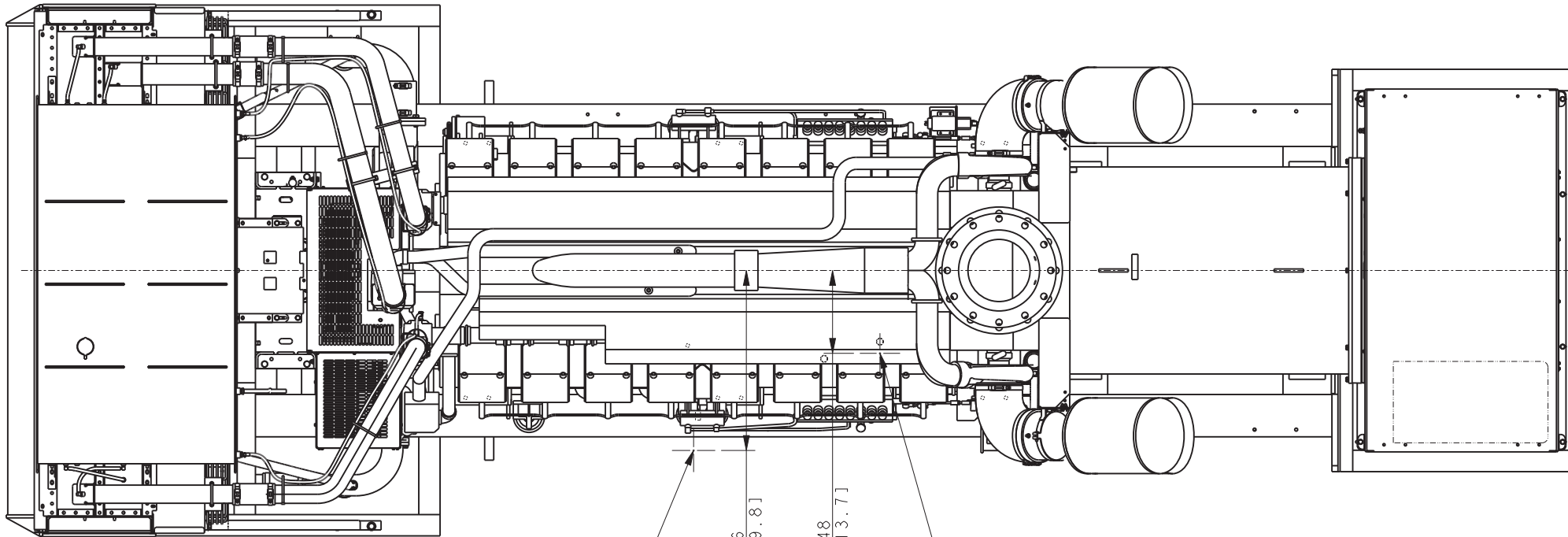
A

NOTE:
DIMENSIONS IN [] ARE INCH EQUIVALENTS
IF IBC CERTIFICATION IS REQUIRED, SEE SEISMIC ADV FOR INSTALLATION INSTRUCTIONS.

1600 MODEL 60 HZ
7M4050, 7M4052, 7M4054, 7M4174,
7M4176, 7M4290, 7M4368, 7M4370
380V, 600V, 4160V ALTERNATORS
40C & 50C COOLING SYSTEM
MITSUBISHI TIER II

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY	DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS		
D	10-18-16	SEE SHEET 2 [CT159394]	RVM	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: N/A		
E	6-7-17	SEE SHEET 2 & 3 [CT174847]	SSD			
F	8-6-18	SEE SHEET 2, 3 & 5 [CT186468]	YPW			
G	12-12-18	(D-5) 319 [12.6] WAS 326 [12.83]; (B-2) BATTERY CHARGER VIEW UPDATED; SEE SHEET 1, 2, 3 & 5 [CT192681]	PAR			
				THIRD ANGLE PROJECTION		
				APPROVALS		
				DATE		
				DRAWN DJV 4-28-11		
				CHECKED DJV 4-28-11		
				APPROVED WRD 4-28-11		
				TITLE		
				DIMENSION PRINT, 1600RE0ZMD		
				SCALE 0.08 CAD NO. SHEET 4 of 5		
				ADV-8178		

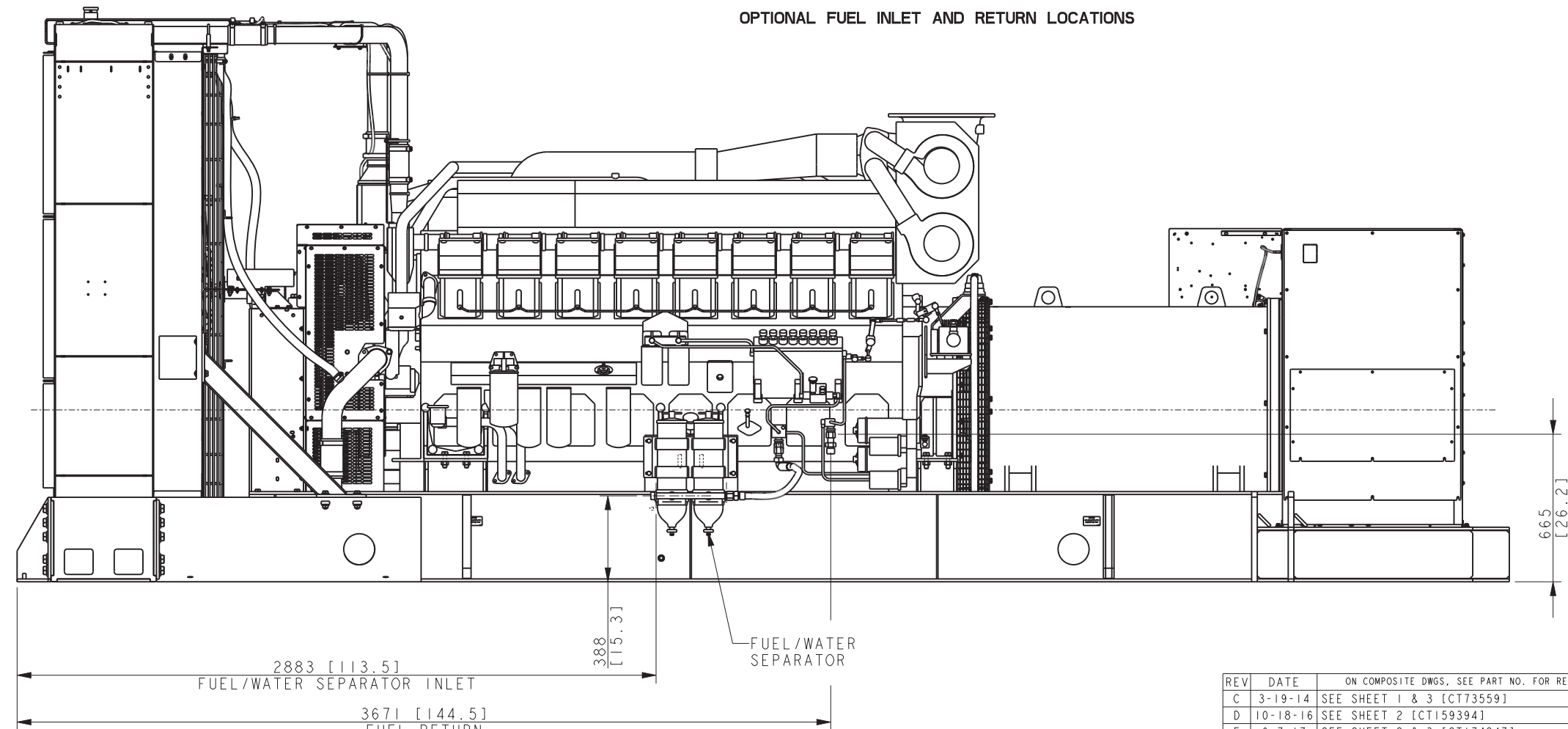
8 7 6 5 4 3 2 1



3/4" N.P.T FUEL
INLET CONNECTION

FUEL RETURN

OPTIONAL FUEL INLET AND RETURN LOCATIONS



2883 [113.5]
FUEL/WATER SEPARATOR INLET

3671 [144.5]
FUEL RETURN

388
[15.3]

FUEL/WATER
SEPARATOR

665
[26.2]

NOTE:
DIMENSIONS IN [] ARE INCH EQUIVALENTS
IF IBC CERTIFICATION IS REQUIRED, SEE SEISMIC ADV FOR INSTALLATION INSTRUCTIONS.

1600 MODEL 60 HZ
7M4050, 7M4052, 7M4054, 7M4174,
7M4176, 7M4290, 7M4368, 7M4370
380V, 600V, 4160V ALTERNATORS
40C & 50C COOLING SYSTEM
MITSUBISHI TIER II

REV	DATE	ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL	BY	DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS		
C	3-19-14	SEE SHEET 1 & 3 [CT73559]	SSH	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS GENERAL TOLERANCES: N/A		
D	10-18-16	SEE SHEET 2 [CT159394]	RVM			
E	6-7-17	SEE SHEET 2 & 3 [CT174847]	SSD			
F	8-6-18	VIEWS UPDATED; SEE SHEET 2 & 3 [CT186468]	YPW			
G	12-12-18	(A-7) 2883 [113.5] WAS 2888 [113.7], 388 [15.3] WAS 425 [16.7]; SEE SHEET 1, 2, 3 & 4 [CT192681]	PAR			
				THIRD ANGLE PROJECTION 		
				APPROVALS	DATE	
				DRAWN DJV	4-28-11	
				CHECKED DJV	4-28-11	
				APPROVED WRD	4-28-11	
				TITLE DIMENSION PRINT, 1600RE0ZMD		
				SCALE 0.08	CAD NO.	SHEET 5 of 5
				ADV-8178		

D