

**SPECIFICATIONS**

CHASSIS: KME PREDATOR MPD FLAT ROOF  
 ENGINE: CATTERPILLAR C-13 410 H.P. W/ JAKE  
 TRANSMISSION: ALLISON EVS-4000R  
 FRONT AXLE: MERITOR MFS-20-133A-N 18,740#  
 REAR AXLE: MERITOR RS-23-186 24,000#  
 PUMP: HALE QMAX-150 RATED @1500 GPM  
 WATER TANK: 500 GALLON STAINLESS STEEL 10 GA.  
 W/28 GALLON INTEGRAL FOAM TANK

**COMPARTMENT SIZE**

- (A): 62"H X 24 1/2"W X 23 1/2"D @TOP - HINGE ● REAR
- (B): 62"H X 50 3/4"W X 23 1/2"D @TOP
- (C): 29 1/2"H X 53"W X 12"D
- (D): 50"H X 48"W X 24"D ISOLATED
- (E): 38 1/2"H X 22"W X 15"D
- (F): 30"H X 50 3/4"W X 23"D
- (G): 30"H X 24 1/2"W X 23"D - HINGE ● REAR

**DOOR OPENING**

- (A): 61"H X 21"W
- (B): 61"H X 46"W
- (C): 27 1/2"H X 49"W
- (D): 29"H X 40"W
- (E): 36"H X 19 1/2"W
- (F): 31"H X 46"W
- (G): 31"H X 21"W

**DISCHARGES**

- (2) 2 1/2" LEFT SIDE
- (1) 2 1/2" RIGHT SIDE
- (1) 3" DECK GUN W/ADDITIONAL 2 1/2" FOAM VALVE
- (1) 2 1/2" RIGHT SIDE/REAR
- (1) 2 1/2" ● EACH SIDE TRANSVERSE BED NO CAP
- (2) 3" RIGHT SIDE W/ 4 NST ADAPTER & CAP
- (2) 1-1/2" TO BOOSTER REELS

**PLEASE REVIEW AND RETURN A SIGNED COPY.**

NAME: \_\_\_\_\_  
 TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**CUSTOMER PAINT CODES:**

SINGLE STAGE, PPG PAINT SYSTEM TO MATCH LOWER CAB AND BODY: RED-#674

CAB TWO TONE (IF APPLICABLE): N/A

COMP. INTERIORS/OUTDOOR UNDERSEAL/PAINTS/PULVERING TO BE SUPPLIED BY CUSTOMER

THIS DRAWING IS A GENERAL CONFIGURATION AND MAY NOT NECESSARILY REFLECT ALL CONTRACTUAL REQUIREMENTS

REV	DATE	REVISION DESCRIPTION	APP'D
D	02/13/06	REVISED AS-BUILT DRAWING	MAK
C	10/05/05	REVISED PER REVISED LETTER	MAK
B	07/15/05	REVISED PER PRE-BUILD MEETING	MAK
A	03/22/05	PROPOSAL FOR FD410A-04-05	MAK

SALES ENGINEER: MARK KOPUNEK

**KOVATCH MOBILE EQUIPMENT**  
 ONE INDUSTRIAL COMPLEX  
 NESQUEHANN, PA 18240

TOLERANCE UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ONE PLACE ± .060 THREE PLACE ± .010 AND SHOWN DECIMALS  
 TWO PLACE ± .030 ANGLES: ±2°

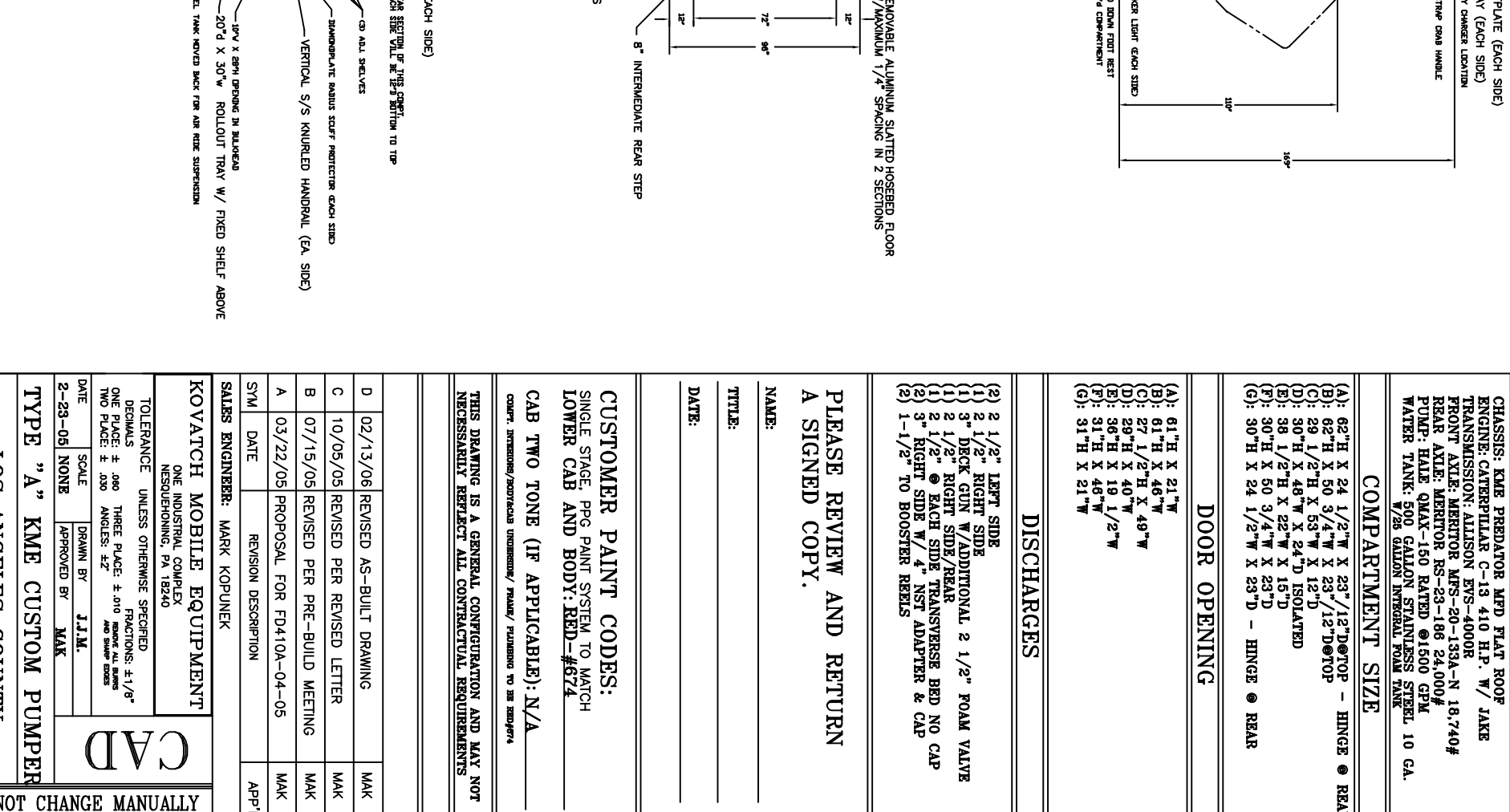
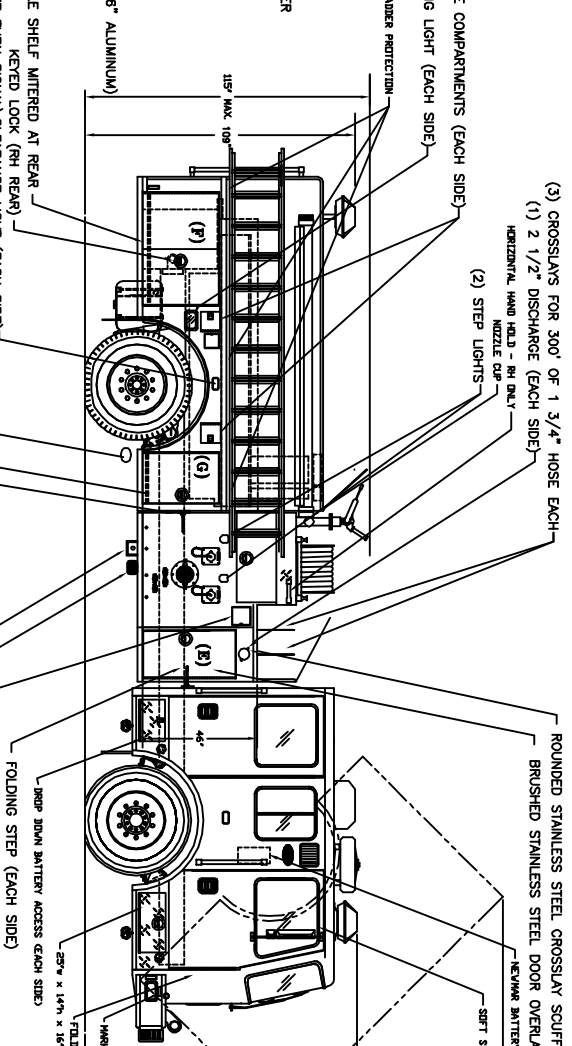
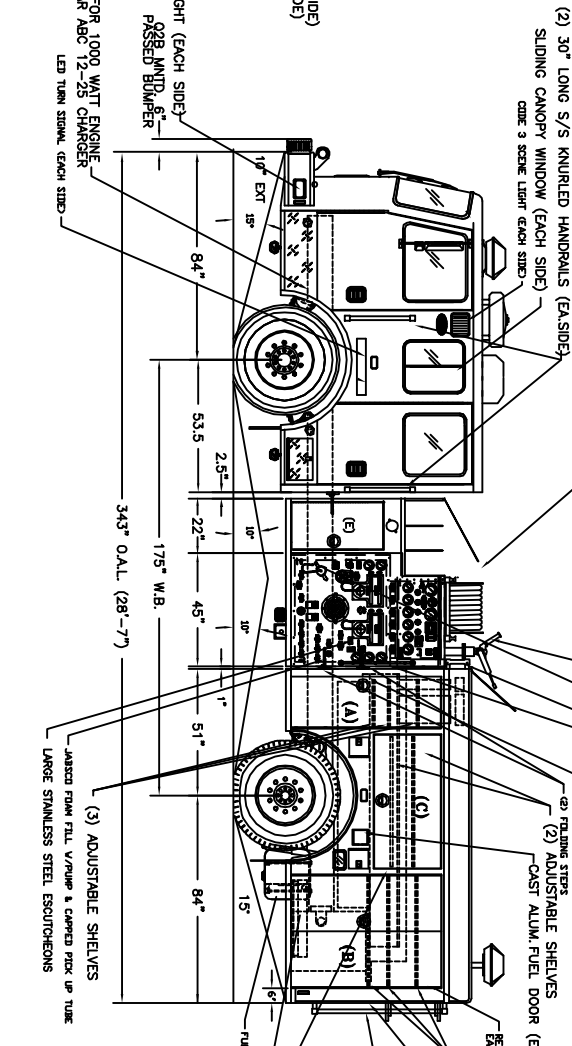
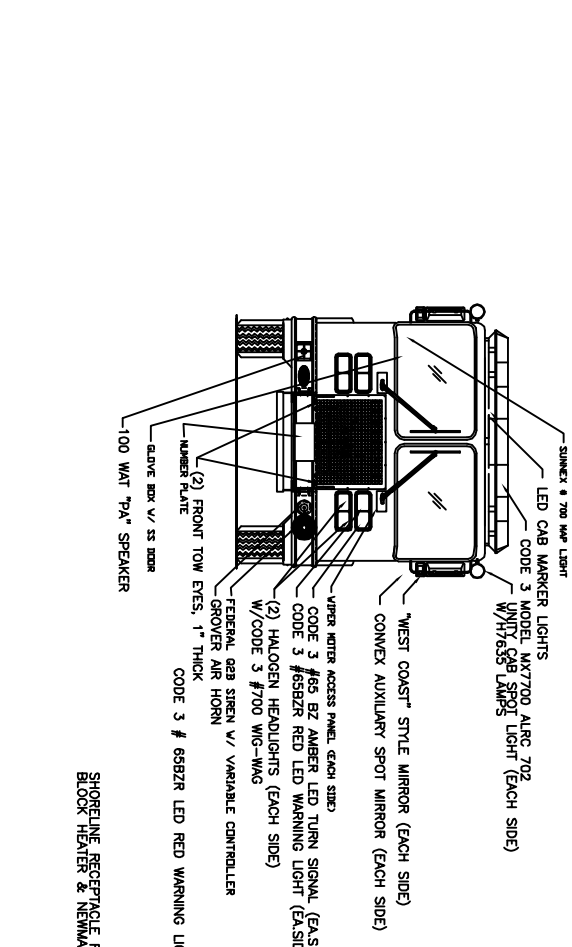
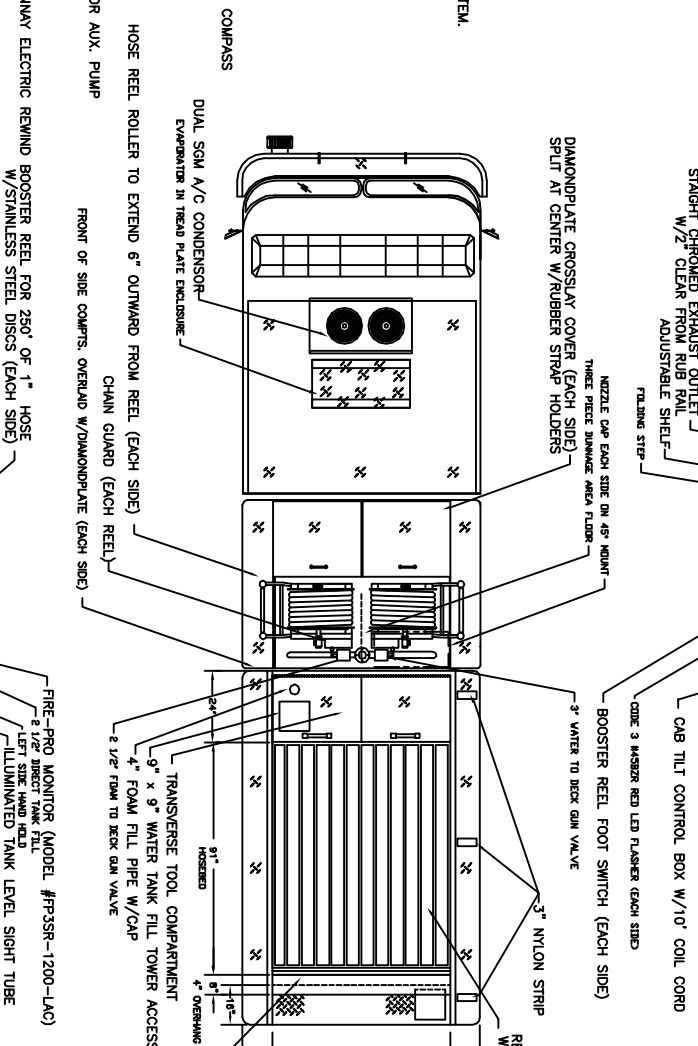
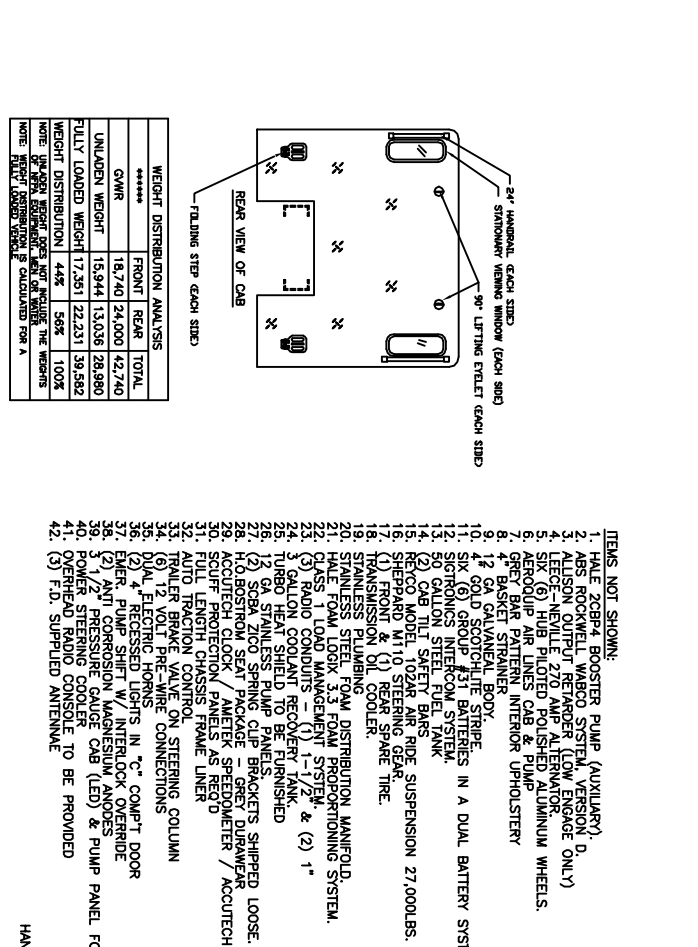
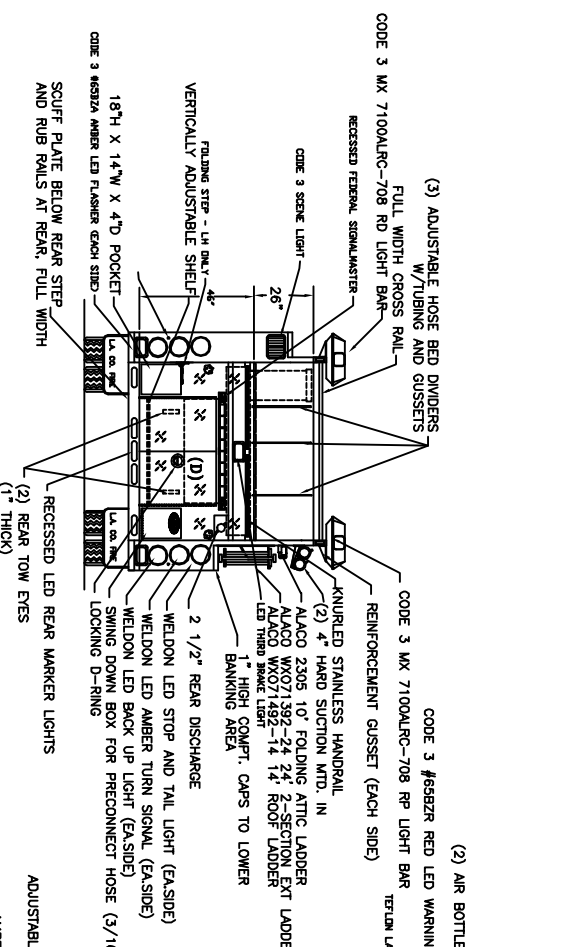
DATE SCALE DRAWN BY APPROVED BY  
 2-23-05 NONE J.J.M. MAK

TYPE "A" KME CUSTOM PUMPER

LOS ANGELES COUNTY

GSO # 6253

**CAD**  
 DO NOT CHANGE MANUALLY



**WEIGHT DISTRIBUTION ANALYSIS**

*****	FRONT	REAR	TOTAL
GWR	18,740	24,000	42,740
UNLOADED WEIGHT	15,944	13,036	28,980
FULLY LOADED WEIGHT	17,261	22,231	39,492
WEIGHT DISTRIBUTION	44%	56%	100%

NOTE: \*BASED ON WEIGHTS AND LOCATIONS OF WEIGHTS  
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