

CUSTOMER APPROVAL	IF NOT RETURNED TO FGFT BY THE DATE INDICATED BELOW, WE WILL PROCEED WITH FABRICATION AS PER THE DRAWING
SALES SIGNATURE:	
CUSTOMER SIGNATURE:	
DATE:	
RETURN TO FGFT BY:	DATE: SEPTEMBER 20, 2020
REVIEWED BY:	
REVIEW DATE:	
ACCEPTED AS IS:	<input type="checkbox"/>
ACCEPTED WITH REVISION NOTED:	<input type="checkbox"/>
REVISE AS NOTED AND RE-SUBMIT:	<input type="checkbox"/>

BODY TYPE: EXTRUDED ALUMINUM
TANK TYPE: DRY SIDE

DOC. NO. : E018-1 DRAWING TEMPLATE
REV. C 2017-02-05

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SPECIFICATION

CHASSIS:
-SPARTAN GLADIATOR MFD 20" RAISED ROOF
-70,800 LB GVWR; 22,800 LB FRONT / 48,000 LB REAR
-DIESEL ENGINE CUMMINS X12-EPA 2017 500 HP
-AUTOMATIC TRANSMISSION, ALLISON 4000 EVS
-CHASSIS SUPPLIED ANTI ROLL STABILITY

PUMP:
-WATEROUS MIDSHIP CSU2000
-2000 USGPM (7571 LPM) (1665 IGPM) AT 150 PSI
-FOAM SYSTEM FOAM PRO 2002 CLASS A
-THIRD PARTY CERTIFICATION MEETING NFPA 1901-2016 EDITION

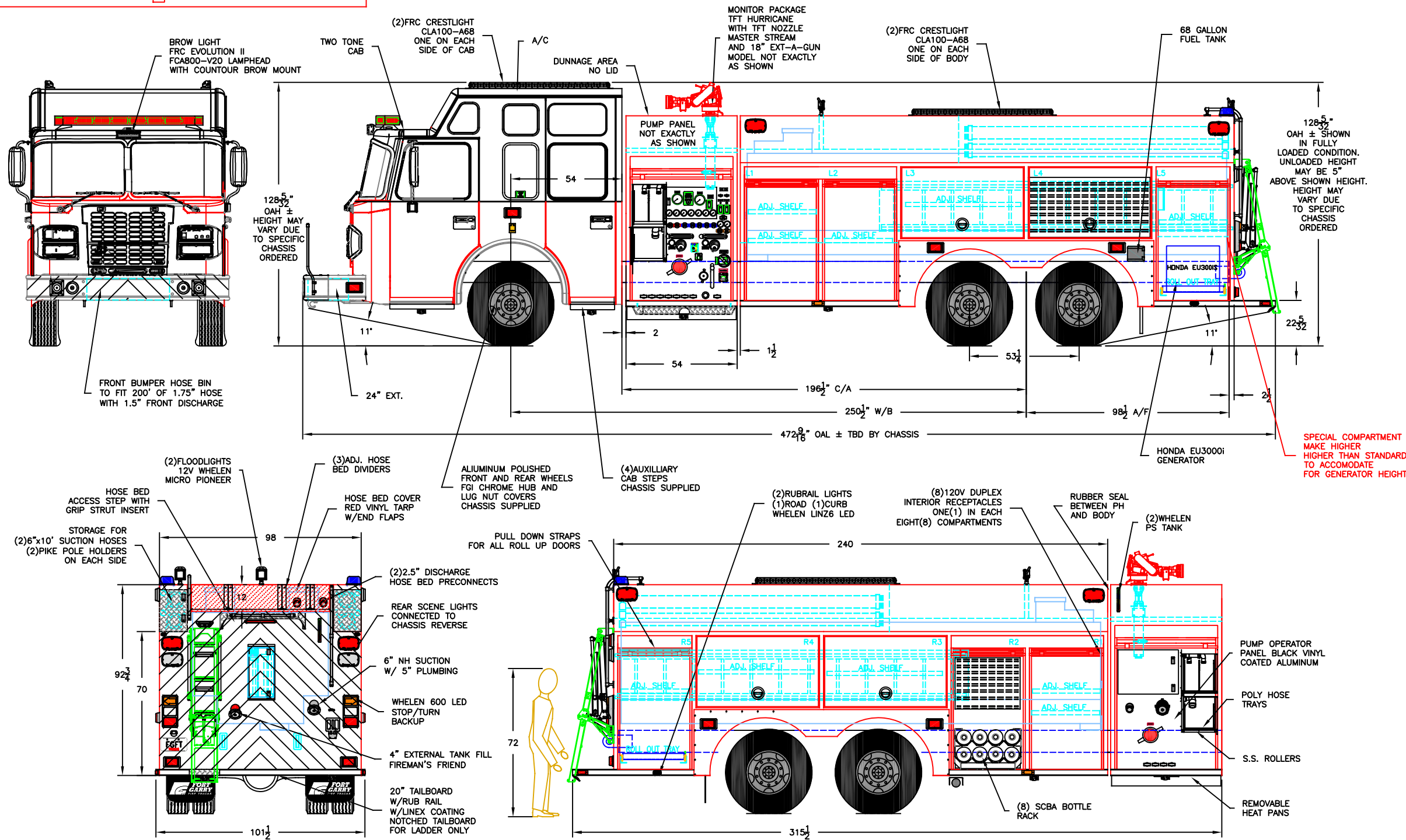
PLUMBING AND PIPING: MANIFOLD REWORK
- 2 x 6" SUCTION, (1)ROAD-MANUAL (1)CURB-ELECTRIC
- 3 x 2 1/2" DISCHARGE PORT, (2)ROAD (1)CURB
- 2 x 2 1/2" HOSE BED PRECONNECTS, (2)REAR
- 1 x 2 1/2" GATED SUCTION, (1)ROAD
- 1 x 5" STORZ DISCHARGE (3" PLUMBING) W/ SLO CLOZ, (1)CURB
- 1 x 6" NH SUCTION W/5" PLUMBING - ELECTRIC, (1)REAR
- 2 x 1 1/2" SPEEDLAYS - FOAM
- 1 x 2 1/2" SPEEDLAYER
- 1 1/2" FRONT TRASHLINE - FOAM
- 1 x 3" MONITOR STAND PIPE W/ SLO CLOZ
- 4" TANK TO PUMP W/4" AKRON BALL VALVE - HANDWHEEL
- 2" TANK FILL AKRON

TANK:
-2700 USG (2250 IG) WATER TANK PLUS FOAM TOTAL 2730 USG
-30 USG (25 IG) SINGLE INTERNAL FOAM TANK

BODY:
-DRY SIDE TANKER, EXTRUDED ALUMINUM HIGH/HIGH
-BODY UNDERCOATING CORASHIELD

EMERGENCY EQUIPMENT/ACCESSORIES:
- LIGHT BAR 72" LED F4N72QLED 6R2C
- SIREN
- 2 x 100W SPEAKER
- 2 x REAR BEACONS BLUE
- 2 x HOSE BED FLOODLIGHTS 12V LED
- 2 x GRILLE LIGHTS RED
- 4 x SIDE WARNING LIGHTS RED FENDER
- 2 x REAR LOWER WARNING LIGHTS RED
- 6 x GROUND LIGHTS
- 4 x SIDE UPPER WARNING LIGHTS RED
- 2 x REAR UPPER WARNING LIGHTS RED
- 2 x REAR SCENE LIGHTS
- AIR CHARGING PROVISION
- BATTERY CHARGING PROVISION
- ANTENNA MOUNT
- 10' ATTIC LADDER
- 14' ROOF LADDER
- 24' (2)SECTION EXTENSION LADDER
- (4) 6" x 10' SUCTION HOSE

MODEL:
WHELEN FREEDOM
WHELEN 295HFS47
WHELEN SP123BMC
WHELEN L31HRFN LED
WHELEN MICRO PIONEER
WHELEN 600 LED
WHELEN 600 LED
WHELEN 600 LED
WHELEN 4" ROUND
WHELEN M9 LED
WHELEN M9 LED
WHELEN M9LZC LED
KUSSMAUL AUTO CHARGE LPC40
DUO SAFETY 585-A
DUO SAFETY 775-A
DUO SAFETY 900-A



COMPT.	COMPARTMENT FRAME DIMENSIONS
L1/R1	36W x 65H x 13.5/26D
L2/R2	36W x 65H x 13.5/26D
L3/R3	60W x 35H x 13.5D
L4/R4	60W x 35H x 13.5D
L5/R5	36W x 65H x 13.5/26D

1. THE DRAWING IS FOR REFERENCE PURPOSE, ONLY. THE DRAWING MAY OR MAY NOT SHOW ALL ITEMS AS DESCRIBED IN THE WRITTEN DETAILED SPECIFICATION.
2. INCLUSION OF AN ITEM ON THE DRAWING DOES NOT CONSTITUTE INCLUSION OF THAT ITEM WITH THE FINAL DELIVERY OF THE UNIT. SPECIFICATION SHALL BE FINAL AUTHORITY TO BE DETERMINED WHAT IS SUPPLIED ON THE APPARATUS.
3. THE EFFECTIVE COMPARTMENT SIZE FOR ROLLUP DOORS WILL BE REDUCED APPROX. 10" IN HEIGHT, 2" IN DEPTH AND 2" IN WIDTH FROM SHOWN FRAME OPENINGS AND 2" IN HEIGHT, 3" IN DEPTH AND UP TO 4" IN WIDTH FOR PAN DOORS. DIMENSIONS TOLERANCE ± 1/4"
4. PUMP RATING AND TANK CAPACITY ARE SHOWN AS NOMINAL VALUES. THE ACTUAL VALUES MAY VARY.
5. CHASSIS GVWR SHOWN IS THE MINIMUM REQUIRED FOR STANDARD BODY DEPENDING OF OPTIONS, GVWR MAY NEED TO BE INCREASED.
6. COMMERCIAL OEM CAB STEPS MAY NOT MEET ULC STANDARD. SELECT CUSTOM STEPS WHEN REQUIRED.
7. OVERALL HEIGHT IS IN LOADED CONDITION, UNLOADED HEIGHT MAY BE 4" ABOVE HEIGHT SHOWN. AFTER TRUCK IS COMPLETED ADDITIONAL STEPS MAY BE REQUIRED TO MEET THE STANDARD.
8. DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO CHANGE AS MAY BE FOUND NECESSARY DURING DESIGN. DO NOT SCALE DRAWING.
9. MINOR DETAILS AND REFLECTIVE STRIPING ARE NOT SHOWN.

D	REVISED CUSTOMER SIGN OFF DWG	TV	15 SEP 2020
C	REVISED CUSTOMER SIGN OFF DWG	TV	13 AUG 2020
B	CUSTOMER SIGN OFF DRAWING	TV	24 APR 2020
A	CRM DRAWING		
REV	DESCRIPTION OF CHANGE	BY	DATE



WINNIPEG, MANITOBA, CANADA 1-800-565-3473

DESCRIPTION:	PERTH V.F.C.		MODEL:	APTTS23W8	SHEET:	1 OF 1
SCALE:	1:55	DWG. BY:	TV	CHK. BY:		DWG. NO. :
						J0127
				DATE:	13 JUN 2019	