



**CHASSIS:**  
SPARTAN GLADIATOR EMFD 10" ROOF

**ENGINE:**  
CUMMINS ISL 450 HP

**TRANSMISSION:**  
ALLISON 3000 EVS

**AXLES: (FRONT / REAR)**  
20,000 LBS / 24,000 LBS

**MODEL:**  
STAR PUMPER

**WATER:**  
500 GAL

**PUMP:**  
HALE QMAX 2000 GPM

**GENERATOR:**  
N/A

**DOOR FRAMED OPENINGS**

COMPARTMENT	DOOR FRAME LENGTH X HEIGHT
L1	41.0" x 70.0"
L2	62.0" x 40.5"
L3	53.0" x 70.0"
R1	41.0" x 70.0"
R2	62.0" x 40.5"
R3	53.0" x 70.0"
B1	38.0" x 41.0"

**SPECIAL NOTES:**

**CUSTOMER**  
THIS DRAWING IS A CLOSE APPROXIMATION OF YOUR FIRE APPARATUS. IN ALL CASES WHERE THE DRAWING AND THE WRITTEN SPECIFICATION DIFFER, THE SPECIFICATION SHALL PREVAIL. PLEASE WORK WITH YOUR DEALER TO ASSURE THAT THE WRITTEN SPECIFICATION REPRESENTS WHAT YOU WANT IN YOUR FINISHED PRODUCT. SPARTAN ERV BUILDS TO THE WRITTEN SPECIFICATION, NOT THE DRAWING TO ASSURE THAT YOUR NEEDS ARE MET.

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REV.	DATE	DESCRIPTION	NAME
2	12/16/13	STRUC PRECON UPDATES	KCD
1	12/11/13	212129 BUILD DWG	R.H.

**SCALE:**  
NOT TO SCALE

**CUSTOMER:**  
**HOUSTON FIRE DEPARTMENT**

**TRUCK NUMBER:**  
213181

**DEALER:**