

Public Safety

Fire Department

Command Vehicle

This capital improvement request is for the replacement of one of the Fire Department's command response vehicles. This new unit will replace 2001 Chevrolet Tahoe with 100,000 miles that will be given to the Planning and Development Department. This unit is experiencing some electrical issues due to the fact it was not designed to operate all of the new computers and radios we have installed over the years. The newer units we have been purchasing have been holding up better than the cars in the past. I have pushed all of these units out to at least a 10 year replacement schedule. The replacement SUV will be a twin to the one purchased two years ago and currently used by the Chief. That truck has the active fuel management system that allows the vehicle to operate on 4 or 8 cylinders as needed. This has provided better fuel efficiency as well as the towing capacity and response capabilities we need to respond 24 hours a day in all types of weather. The new truck will also be equipped with the needed EMA radios and equipment that will be funded through our Homeland Security program.

Project Cost:	\$38,000
Funding Source:	Fire Reserve
Source of Cost Estimate:	Pape Chevrolet
Projected Useful Life:	10 years

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Public Safety

Fire Department

Fire Engine

This capital improvement request is for the replacement of a fire engine. The Department currently has six engine companies in service as well as one reserve unit. Two of our trucks were up for replacement based on a twenty year life span in 2011, and a third unit will be twenty years old in 2012. The three units coming up for replacement are all call company units and have lower mileage and less hours than the full time companies. The full time units respond to over 800 – 1000 calls annually while the call companies respond to approximately 200.

My proposal is to replace Engine 3 (1991 International with 28,000 miles) at Cash Corner with the current Engine 8 at Central Station. I would place the new truck in service as Engine 8. This was the practice in the 1980's that allowed us to run the full time units for a number of years, and then transfer them to the call companies while they were still in good condition to extend their life. I believe this strategy makes sense again for our department for several reasons. The cost of these trucks has increased considerably and with the medical call volume continuing to increase we need to find a way to get more years from these trucks. This proposal will add 5 years service life to the current 2005 unit currently in service as Engine 8.

The 1991 units have been great trucks for the City, however are showing their age. The new technology utilized in modern fire trucks provides our employees with a safer unit to work in, as well as a more efficient truck. Like personal cars, fire trucks now have antilock brakes, airbags and must also meet fuel efficiency standards. If you examine our fleet inventory it becomes apparent we will be facing several large purchases in the next ten years. This program of transferring trucks should allow us to extend the life of units and spread out these purchases over several years.

Project Cost:	\$450,000
Funding Source:	\$350,000 - Fire Department Reserve \$ 95,087 - Fund Balance \$ 4,913 - Prior Year CIP Balance
Source of Cost Estimate:	Emergency ONE and Pierce Manufacturing
Projected Useful Life:	15 years



E-ONE STOCK UNIT OCALA, FL.

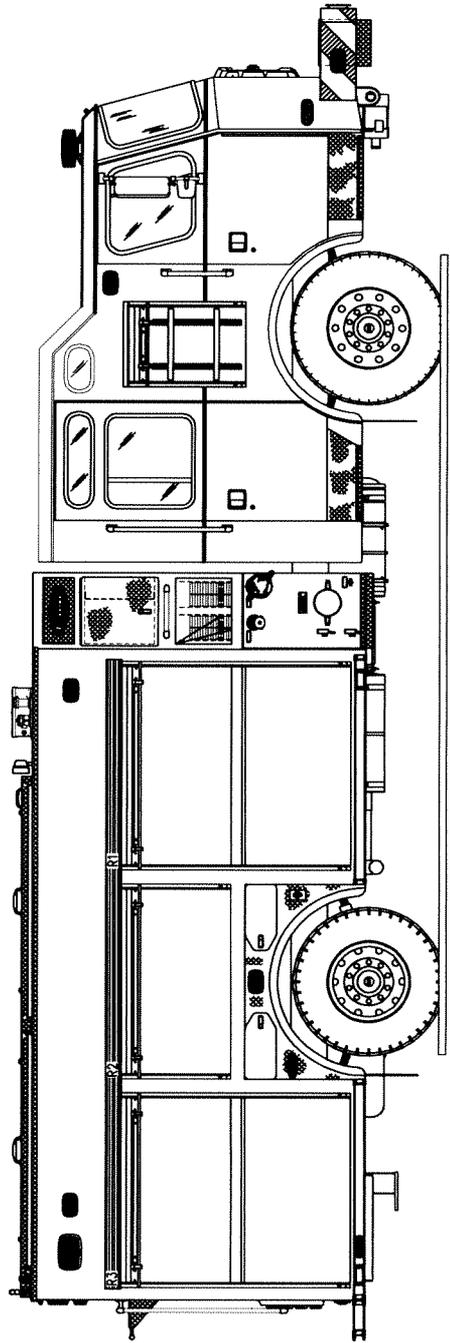
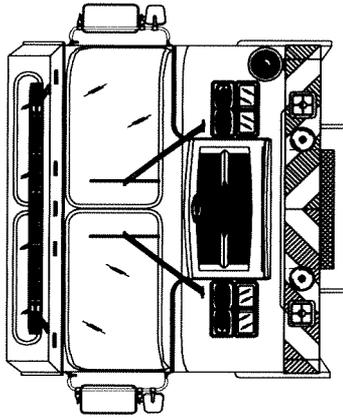
S.O. 136941

6MAX RESCUE PUMPER
E-ONE TYPHOON X LONG 4X2 CHASSIS

THIS DRAWING IS FOR REFERENCE PURPOSES. ALL DIMENSIONS ARE
SUBJECT TO MINOR VARIATIONS DUE TO MANUFACTURING PROCESSES.

APPROVED FOR PRODUCTION

DESIGNER: RSTILL DATE: 06-14-11





E-ONE STOCK UNIT OCALA, FL. S.O. 136941

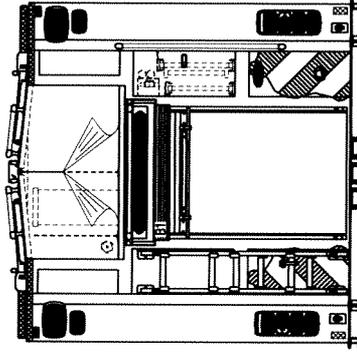
MAX RESCUE PUMPER
E-ONE TYPHOON X LONG 4X2 CHASSIS

1500 GPM E-ONE PUMP	HOSE LOAD:
750 GALLON WATER	92 CU. FT. AVAILABLE
30 GALLON CLASS "A" FOAM CELL	

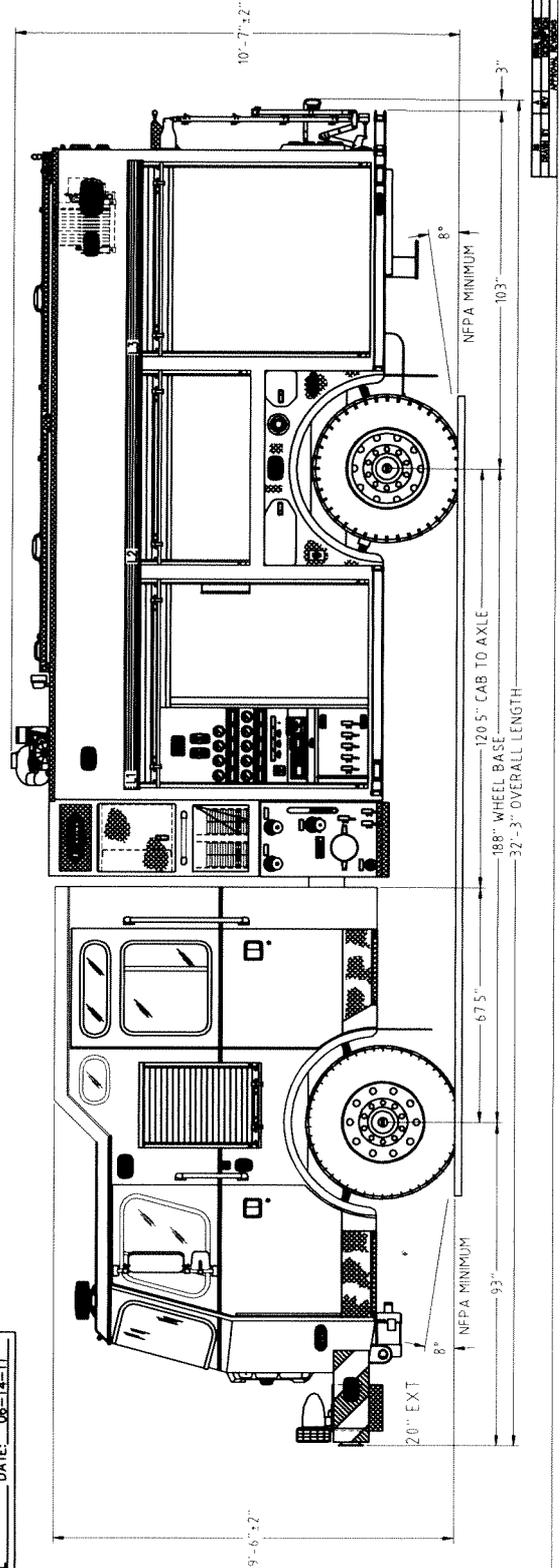
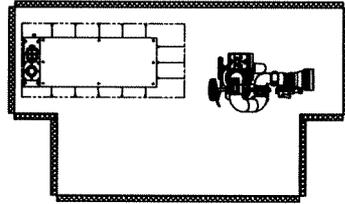
COMPT.	OPENING	INTERIOR DIMENSION
L1	58W 59H	LOWEST POINT TO UPPER RAIL
L2	54W 25H	36W 31H 28D LOWER RAIL
L3	54W 59H	58W 25H 27D LOWER RAIL
R1	58W 59H	58W 25H 27D UPPER RAIL
R2	54W 25H	80W 30H 28D LOWER RAIL
R3	54W 59H	56W 25H 12D
B1	36W 45H	58W 35H 12D UPPER RAIL
		36W 30H 28D LOWER RAIL
		61H 26D

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HOUSED HEIGHT:
(FOR REFERENCE ONLY)
APPROXIMATE
TO GROUND: 80"



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Public Safety

Police Department

Parking Lot Paving and Lighting

This Capital Improvement Program request is for the paving and lighting of a new section of parking lot at the rear of the Police Department. This space was added last year to accommodate the need for additional parking which has been very tight for several years now. The lot holds the department's vehicle, employee vehicles and vehicles belonging to law enforcement visitors that come to the department for training, investigations and other police related purposes.

The City's Public Works Department removed soil, added base material, graded the area and added a wooden fence last fall so the space could be used immediately. This space now needs to be paved and have lighting installed.

Project Cost:	\$15,000
Funding Source:	Fund Balance
Source of Cost Estimate:	Department of Public Works R. P. Romano Electrical Contractor
Projected Useful Life:	10 years

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