DATA REPORT PHASE TWO

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Sonalyst Solutions

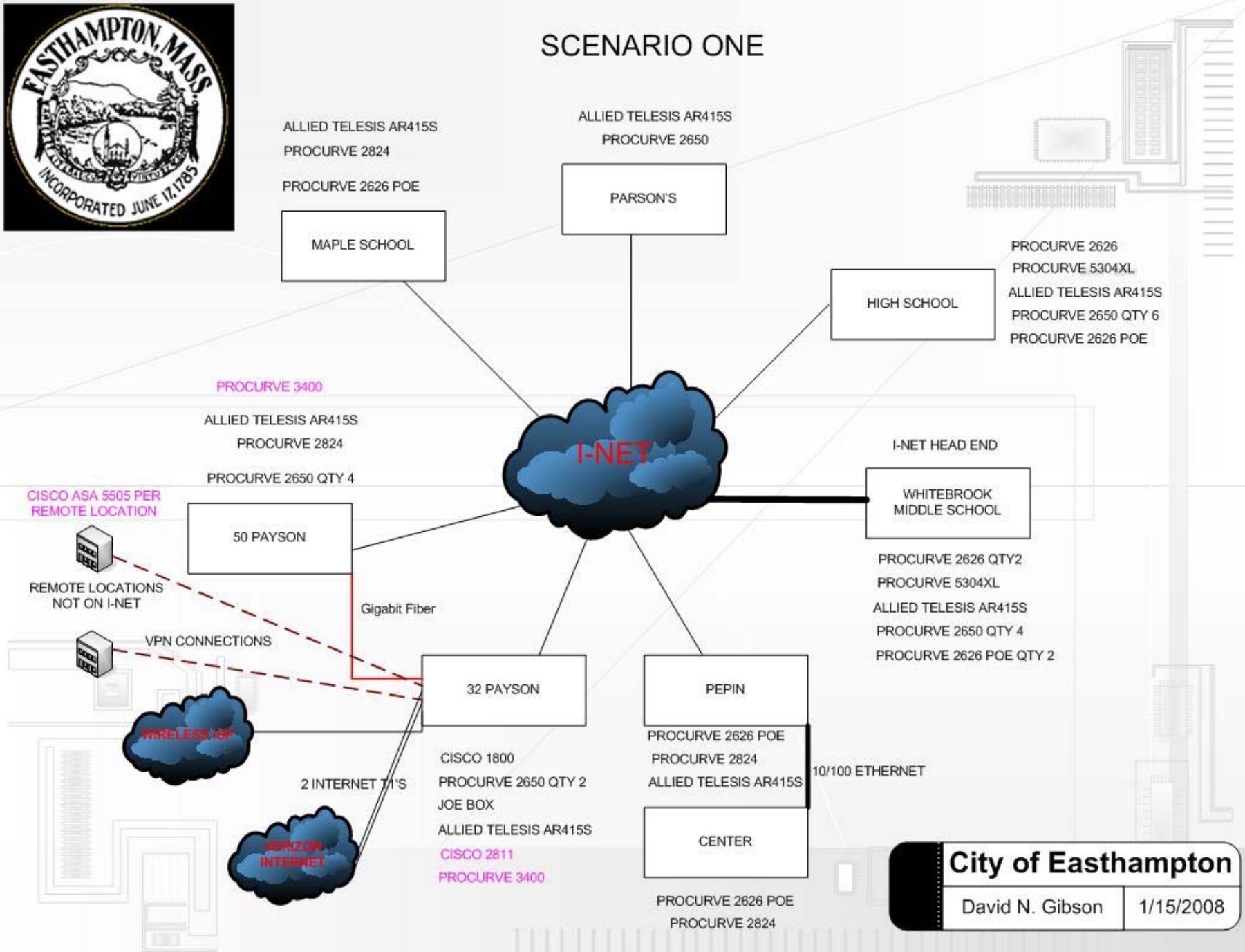
Overview

- Fiber
- VPN Connectivity
- Wireless Connectivity
- Redundancy

Scenario One

- Gigabit Fiber utilizing Fibretech
- I-Net
- VPN Connectivity for remote offices not on I-Net
- Internet

SCENARIO ONE



City of Easthampton

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Pros and Cons Scenario One

PRO'S

- Fiber Provides Redundancy and high speed
- Remote offices now “share” email and can access City servers
- Wireless ISP provides speed and redundancy to Internet

CON'S

- Single strand of fiber
- All Internet connections terminating in same building

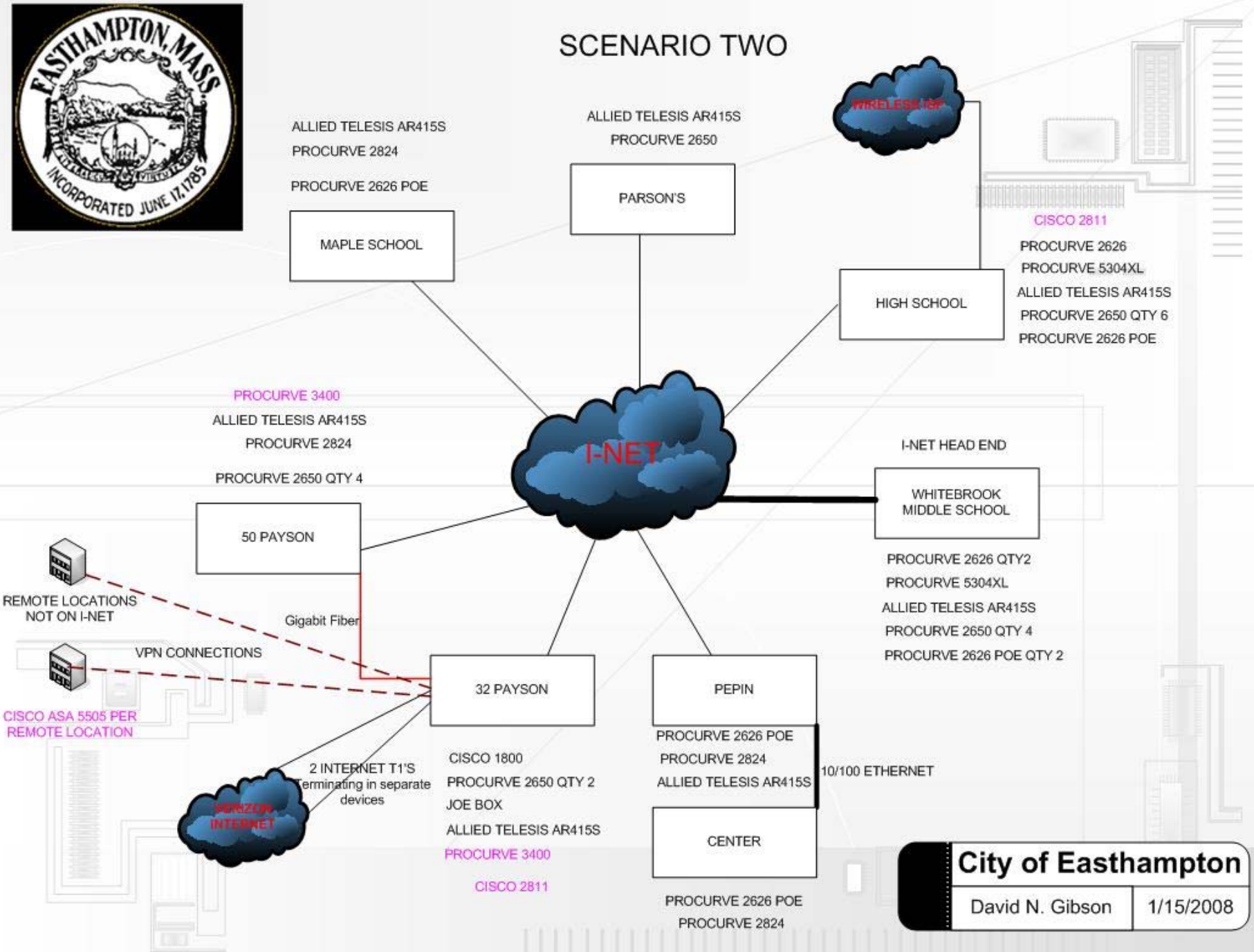
SCENARIO ONE HARDWARE AND COST

Hardware	COST
HP ProCurve 3400 switch (QTY2)	$20,530.00
HP ProCurve LX Gigabit modules (QTY 2)	
Cisco 2811 Router (QTY1)	
ASA 5505 VPN device(s)	

SCENARIO TWO

- Gigabit Fiber
- VPN Connectivity for remote locations
- Wireless ISP in High School
- Redundant Routers

SCENARIO TWO



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Pros and Cons Scenario TWO

PRO'S

- Fiber Provides Redundancy and high speed
- Remote offices now “share” email and can access City servers
- Wireless ISP provides speed and redundancy to Internet
- High School is termination point for Wireless ISP

CON'S

- Single strand of fiber
- Cost compared to Scenario One

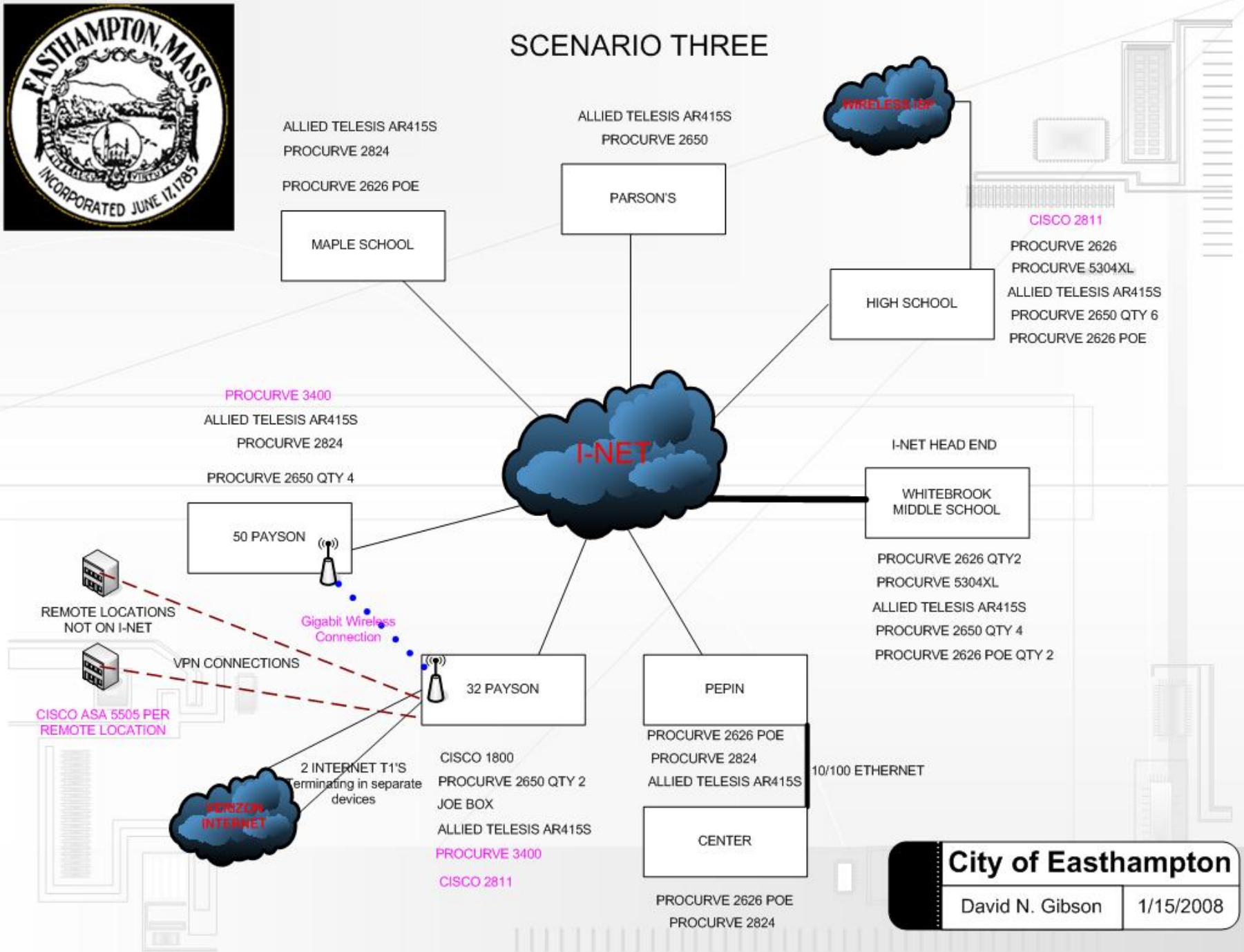
SCENARIO TWO HARDWARE AND COST

Hardware	COST
• HP ProCurve 3400 switch (QTY2) • HP ProCurve LX Gigabit modules (QTY 2) • Cisco 2811 Router (QTY2) • ASA 5505 VPN device(s)	$23,130.00

SCENARIO THREE

- Gigabit Wireless Connectivity
- VPN Connectivity for remote locations
- Wireless ISP in High School
- Redundant Routers

SCENARIO THREE



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Pros and Cons Scenario Three

PRO'S

- Gigabit Wireless provides connectivity
- Remote offices now “share” email and can access City servers
- Wireless ISP provides speed and redundancy to Internet
- High School is termination point for Wireless ISP

CON'S

- Cost compared to other scenarios

SCENARIO THREE HARDWARE AND COST

Hardware	COST
• HP ProCurve 3400 switch (QTY2) • Gigabit Wireless devices (QTY 2) • Cisco 2811 Router (QTY2) • ASA 5505 VPN device(s)	$41,130.00

PHASE THREE

- Phase III which is comprised of the following
- Write RFP for proposed solution
- Issuance of RFP to selected vendors on the Massachusetts State Contract
- Review of vendors/proposals
- Selection of vendor for proposed solution