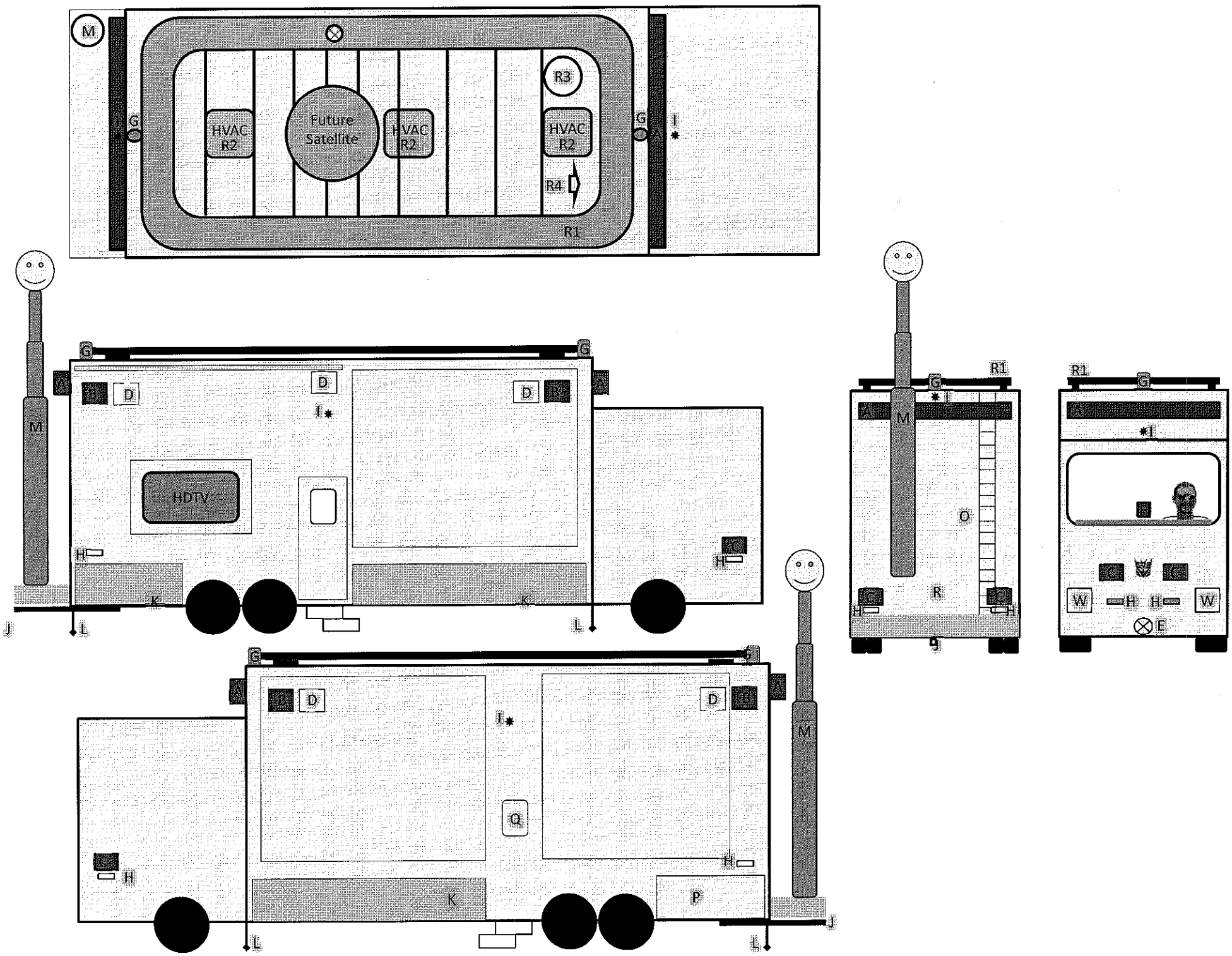
M
G
HVAC R2
Future Satellite
HVAC R2
R3
HVAC R2
R4
R1
G
I
A
G
G
A
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D
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HDTV
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R1
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L
L

TRUCK

Heavy Duty Mobile Command Vehicle

46' Mobile Command Vehicle
Standard DOT 102" wide
HP equivalent for 46' Truck – Allison Transmission
54,000lb GVWR – Conventional Truck Chassis
Dual Live Axel (NO Tag Axel Accepted)
Carefree Mirage lateral arm box awning 18' (12')
Exterior graphics package
Will-Burt 7-42 pneumatic telescoping mast
- Camera on top

K – Environmental Compartment Storage
L – Self Leveling Jacks
O – Ladder
Q – Data Center Pass Through
R – Data Access Panel (Vendor TBD)
I – Security Cameras
J – Towing
- Tri-ball hitch
- Class 5 receiver
- Trailer Brake Control

Custom slide out room, up to 11' in length x 26" electric (2-12' & 1-8')
36" Pop-outs
- Floor raised / flush? Cost?

Overhead Storage over cab area
Overhead Cabinets w/Dry Erase / Magnetic Fronts

Pegboard carpet walls
Wall panels need to be removable for access
Ceiling needs panel access for future installs

H.V.A.C

R2 - 3 HVACs
- 3 zone separate control
- Ceiling has air ducts
- Middle HVAC dumps cool air into data room

Generators & Power Supplies

2 - UPS, 2000 watts, 300VA, dual output distribution switches w/bypass
P - 20KW 120/240VAC liquid cooled Diesel Generator
Shore Power Hookup w/ auto switch

External LED HDTV

Environmental Sealed 40" LED HDTV Outdoor Rating

Emergency Lighting

WHELEN LED Emergency light package
- W – WigWags/Strobes Four Corner
- A – RED 4500 Plus Super LED Build a Bar
  - Width of truck
- B – RED 900 Series
- C – RED 400 Series Linear LED
- D – WHITE Pioneer Series Floodlights
- E – Howler Low Frequency Tone Siren
- F – Cantrol Light / Siren System
- G – L41 Series Super LED – Encapsulated BECON
- H – GREEN 500 Series Linear Super LED

Communications Platform

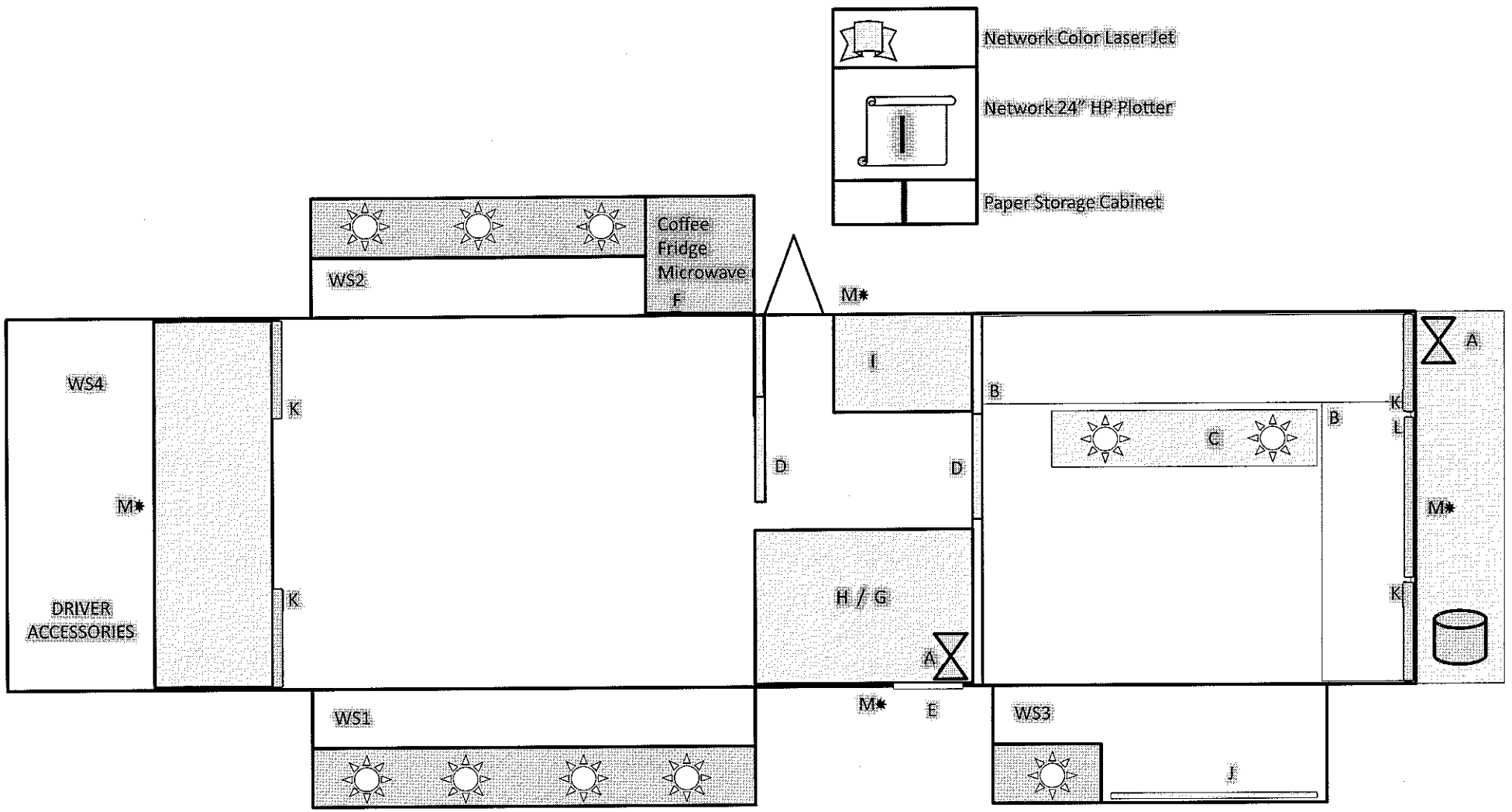
R1 - Raised Platform
Full Length/Width Roof
Need to be walked on
Hinged panels
- Tread Plate Aluminum
- Cable Management

2 - Radio Mount Bars
- Grounded

Single Entry Point into Data Closet
- Rams Horn

Mid-Structure Support for future Satellite
- 1.2meter 6-8watt BUC Auto Deployable Satellite

R3 – In-motion SAT Dish in Dome (Direct or Dish)
R4 – Off Air HDTV Antenna


Network Color Laser Jet
Network 24" HP Plotter
Paper Storage Cabinet
Coffee
Fridge
Microwave
F
WS2
M*
WS4
K
M*
DRIVER
ACCESSORIES
K
WS1
I
D
D
H / G
A
M*
E
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B
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L
C
K
M*
A
WS3
J

A

DATA ACCESS PANEL

- VGA, DVI, HDMI, Componet – Video, Componet w/ audio, 5x Cat 6E, Fiber & 25 pair amphenol cable

B

Bench / Storage Seats

- Extra Storage

C

8 Foot Conference Table

- Conference table with Data, Audio/VGA & AC Power

D

Pocket Door

E

Communications Pass Through Door/Panel

- Weather Proof pass through

F

Microwave / Fridge / Coffee / Storage

G / H

Network / Data Room / Communications

- Standard rack for switches w/ shelves
- Wire management for racks
- Workstation LAN separate punchdown
- 25 pair amphenol terminated to a block for future phone use
- Power panels for MCV with a main kill switch for each power panel
- Standard rack for radios w/ shelves
- Wire management for racks
- 5x separate conduits for running cables & power for control heads for future 800 MHz / VHF radios
- 3 separate conduits for the Workstation LAN connections
- 6 - Tellular cellular interface w/ hard line phone system
- Panasonic KX-TA824 6 line phone system w/ 6 KX-T7730 phones

I

Printer Nook

-Nook setup for Printers

-4 LAN connections

-24" Plotter w/ NIC (COUNTY ICS)

-Color LaserJet w/ NIC or Multifunction LaserJet (COUNTY ICS)

J

Smartboard Interactive w/ UX60 Projector (COUNTY ICS)

-Model 685ix or equivalent that fits in this space

Audio/ Video connection to workstation & conference table

K / L / M

Misc

- 4 – 23" LED HDTV
- 1 – 37" LED HDTV
- 4 security cams?

Workstations

2 – 120 VAC

2 – DC Outlet

2 – RJ45 Cat6 certified

Round ended counter tops (formica is acceptable)

Chairs for workstation (bungee or lock)

Braced for weight load (leaning & sitting people)

Rubberized flooring for All WX conditions & Long Lasting

Cabinets – w/ Whitebooard/Magnetic fronts

Tactical lighting WHITE/RED per station

Room lighting WHITE/RED (vendor can design)

- Low Voltage / LED is possible
- 2 spot lights over 8' table focus on table

Driver & Navigator Workstations

2 – 120 VAC

Multi-outlet DC (3 or more)

2 – RJ45 Cat6 certified

GPS LCD CD/AM/FM Radio w/ backup camera

CB Radio

APX 7000 Mobile Motorola Radio

Audio / Visual

16 Channel DVR w/ DVR Burner

Video Matrix 16x16 w/ touch pads and wiring installed