



Home | About Us | Privacy Policy | FAQ | Contact Us | Shopping Cart

FREE SHIPPING!* | Call 607-772-6937 or 866-538-1651

SHOP by BRAND

Appliance Resources 101

Friedrich Energy Rebate

LG Energy Rebate

Enter item# or keyword

- FREE SHIPPING *
- PRICE MATCHING *
- NO SALES TAX *
- AIR CONDITIONING

- Ductless Mini Splits
- PTAC Air Conditioners
- Vertical PTAC Air Conditioners
- Window Air Conditioners
- Through the Wall Air Conditioners
- Portable Air Conditioners
- Portable Heating

- REFRIGERATION
- Residential Refrigeration
- Commercial Refrigeration
- Medical Refrigeration

- LAUNDRY
- Residential Laundry
- Commercial Laundry

- APPLIANCES
- Kitchen Ranges Stoves
- Dishwashers
- Home Security
- Electronics/Music

- RETURN POLICY

[Home](#) [Laundry](#) [Commercial Laundry](#) [Commercial Dryers - Single Load - Non Coin](#) Maytag MDE22PRAYW Commercial Front-Load Electric Dryer, Extra Large 6.7 Cubic Foot Drying Capacity, Advanced Computer Trac Controls, Microprocessor Card Reader Ready, Dual Coin Drop Option, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY



click to enlarge

Share

Like

Maytag MDE22PRAYW Commercial Front-Load Electric Dryer, Extra Large 6.7 Cubic Foot Drying Capacity, Advanced Computer Trac Controls, Microprocessor Card Reader Ready, Dual Coin Drop Option, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Item # MDE22PRAYW

Retail Price: \$939.00

Product Reviews:

[Rate This Item!](#)

Usually ships in 3-4 business days. Click for our [shipping-date-popup](#)

Quantity:

+ Add to Cart

DESCRIPTION REVIEWS BENEFITS TECHNICAL WARRANTY ACCESSORIES

MAIN CHARACTERISTICS

- Capacity (Cu.Ft. IEC): 6.7 Cu. Ft.
- Fuel Type: Electric

CONTROLS

- Temperatures: High;Medium;Low
- Control Type: Mechanical

DISPLAYS

- Cycles (all timed): 3
- Regular/Heavy (High): Whites/ Colors
- Normal: Yes
- Permanent Press (Medium): Yes
- Knits/Delicates (Low): Yes

MOTOR

- Single-phase, thermoprotected against overload, auto-reset
- HP (kw): 1/3 (.25)

CAPACITY

- Cu. ft. (liters): 6.7 (189.7)

DOOR OPENING

- In. (mm): 18.25 (463.5)

AIRFLOW

- Gas models cfm (cmm): 230 (6.5)
- Electric models cfm (cmm): 215 (6.1)

ELECTRICAL REQUIREMENTS

- MDE model voltage: 240V/60Hz
- MDG model voltage: 120V/60Hz
- Export models voltage: 220-240V/50Hz
- 30Amps. 60Hz. 240V

BREAKER/FUSE REQUIREMENTS

- MDE model amps: 30
- MDG model amps: 15
- MDE export model amps: 20
- MDG export model amps: 10

APPROXIMATE OVERALL DRAW

- Domestic models watts: 6,000
- Export models watts: 5,000

EXHAUST DUCT DIAMETER

- In. (mm): 4 (101.6)

ELECTRONIC BURNER IGNITION

- MDG models: Yes

GAS RATING

- MDG model BTU/hr. (kcal/hr.): 24,000 (6,048)

GAS INLET

- MDG model in.: 3/8 N.P.T.

AUTOMATIC PRESSURE REGULATOR

- MDG models: Yes

ADJUSTABLE LEVELING LEGS

- Yes

APPROXIMATE WEIGHT

- Crated lbs. (kg): 163 (73.9)
- Uncrated lbs. (kg): 150 (68)

DIMENSIONS

- Product Height: 44.67 (1134.52)
- Product Width: 27 (685.8)
- Product Depth: 29 (736.6)

Related Items

Maytag MDG17PRAWW Commercial Front-Load Gas Dryer, Extra Large 7.4 Cubic Foot Drying Capacity, High Air Flow, Microprocessor Card Reader Ready, Dual Coin Drop Option, Debit Card Compatible, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Maytag MDG17MNAWW Commercial Gas Dryer with 7.4 Cubic Foot Capacity, Electro Mechanical Controls and Turbo Vent Technology, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Maytag MDG22PRAWW Commercial Front-Load Gas Dryer, Extra Large 6.7 Cubic Foot Drying Capacity, High Air Flow, Microprocessor Card Reader Ready, Dual Coin Drop Option, Debit Card Compatible, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

GE DNCK440GGWC Commercial Smart Card Gas Dryer with 7.0 Cubic Foot Capacity and One Touch Electronic Controls, DuraDrum, Reversible Door, 4 Cycles

GE DNCD450GGWC 7.0 Cubic Foot Super Capacity Gas Commercial Dryer, Auto Dry with One Touch Controls, 5 Dry Cycles

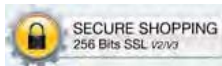
Maytag MDG17CSAWW Commercial Front-Load Gas Dryer, Extra Large 7.4 Cubic Foot Drying Capacity, High Air Flow, Mechanical Coin Slide Ready, Dual Coin Drop Option, Debit Card Compatible, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Maytag MDE17PRAYW Commercial Front-Load Electric Dryer, Extra Large Front Load 7.4 Cubic Foot Drying Capacity, Advanced Computer Trac Controls, Microprocessor Card Reader Ready, Dual Coin Drop Option, Debit Card Compatible, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Maytag MDE22PRAYW Commercial Front-Load Electric Dryer, Extra Large 6.7 Cubic Foot Drying Capacity, Advanced Computer Trac Controls, Microprocessor Card Reader Ready, Dual Coin Drop Option, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

GE DNCK440EGWC Commercial Smart Card Electric Dryer with One Touch Electronic Controls, DuraDrum, Smart Card Ready, 4 Cycles

[View All ...](#)



Our Customers say about us:

Quick shipping! Thanks so much!! Positive feedback from our coolrunninghospitalitysupplyllc store ... [read more](#)

[View All / Submit Testimonial](#)

STAY UPDATED Join our mailing list to receive special offers and exclusive promotions!

JOIN

[Privacy Respected](#)

Air Conditioning & Heating

Ductless Mini Splits, PTAC Air Conditioners | Packaged Terminal Air Conditioners, Vertical PTAC Air Conditioners, Window Air Conditioners, Through The Wall Air Conditioners and Accessories, Portable Air Conditioners, DEHUMIDIFIERS, Portable Heating

Commercial Appliances

Commercial Laundry, Commercial Refrigeration, Commercial Wine Cellars, Commercial Freezers, Medical Grade Refrigeration

Residential Appliances

Home Security, Laundry, Dishwashers, Kitchen Ranges Stoves, College Dorm Safe Refrigerator/Microwaves, College Dorm Safes, Electronics/Music

[Home](#) | [Site Map](#) | [About Us](#) | [Privacy Policy](#) | [FAQ](#) | [Contact Us](#) | [Shopping Cart](#)

Copyright © 2011 Coolrunnings.com. All Rights Reserved. Yahoo Store Web Design by Solid Cactus.



Home | About Us | Privacy Policy | FAQ | Contact Us | Shopping Cart

FREE SHIPPING!* | Call 607-772-6937 or 866-538-1651

SHOP by BRAND

Appliance Resources 101

Friedrich Energy Rebate

LG Energy Rebate

Enter item# or keyword

- FREE SHIPPING *
- PRICE MATCHING *
- NO SALES TAX *
- AIR CONDITIONING

- Ductless Mini Splits
- PTAC Air Conditioners
- Vertical PTAC Air Conditioners
- Window Air Conditioners
- Through the Wall Air Conditioners
- Portable Air Conditioners
- Portable Heating

- REFRIGERATION
- Residential Refrigeration
- Commercial Refrigeration
- Medical Refrigeration

- LAUNDRY
- Residential Laundry
- Commercial Laundry

- APPLIANCES
- Kitchen Ranges Stoves
- Dishwashers
- Home Security
- Electronics/Music

- RETURN POLICY

[Home](#) | [Laundry](#) | [Commercial Laundry](#) | [Commercial Washers - Single Load - Non Coin](#) | Maytag MAH22PRBWW Commercial Front-Load Washer, Energy Advantage High Efficiency, CEE TIER III, Energy Star, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY



click to enlarge

Share

Like

Maytag MAH22PRBWW Commercial Front-Load Washer, Energy Advantage High Efficiency, CEE TIER III, Energy Star, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Item # MAH22PRBWW

Retail Price: \$1,359.00

Product Reviews:

[Rate This Item!](#)

Usually ships in 3-4 business days. Click for our [shipping-date-popup](#)

Quantity:

+ Add to Cart

DESCRIPTION REVIEWS BENEFITS TECHNICAL WARRANTY ACCESSORIES

WASHER SPECIFICATIONS-MODEL MAH22PDAWW

MOTOR

- Variable-speed, reversible, thermoprotected, high-efficiency, controlled induction
- Wash HP (kw): .09 (.07)
- Extract HP (kw): .54 (.40)
- Average kilowatt per cycle: .08

WATER USUAGE (Gallons/Liters)

- Average hot water usage, hot water cycle: 3.5 (13.2)
- Average hot water usage, warm water cycle: 1.8 (6.8)
- Average total water usage per cycle: 13.1 (49.6)

ELECTRICAL REQUIREMENTS

- Domestic model voltage: 120V/60Hz
- Export model voltage: 220-240V/50Hz

BREAKER/FUSE REQUIREMENTS

- Domestic amps: 15
- Export amps: 10

CYLINDER

- Volume cu. ft. (liters): 2.99 (84.7)
- Diameter in. (mm): 21.6 (547)
- Depth in. (mm): 13.4 (341)

DOOR OPENING

- In. (mm): 14.2 (361)

WASH SPEED

- RPM: 40

EXTRACT SPEED

- Maximum rpm: 1,000
- Maximum g-force: 306

OPERATING PRESSURE

- Psi (bar): 20-100 (1-8)

INLET HOSE

• Ft. (m): 4 (1.22)

DRAIN HOSE

• Ft. (m): 6 (1.83)

ADJUSTABLE LEVELING LEGS: Yes

APPROXIMATE WEIGHT

- Crated lbs. (kg): 263 (119.3)
- Uncrated lbs. (kg): 247 (112)

Related Items

Maytag MAT14PRAWW Commercial Top-Load Washer, Energy Advantage, Microprocessor Card Reader-Ready, Beltless Design, Dual Coin Drop Option, Debit Card Compatible, Extra Large Lid and Tub Opening, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Maytag MDE17MNAWW Commercial Electric Dryer with 7.4 Cubic Feet Total Capacity, Easy-To-Operate Dial Controls, Front Access For Easier Self Service, Premium Porcelain-Enamel Top and Four Roller Suspension, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

GE WNRD2050GWC 3.5 Cubic Foot Capacity Commercial Washer with Stainless Steel Basket, 5 Cycles with AutoBalance Suspension, 630 RPM Spin Speed

Maytag MAT15MNAWW Commercial Top-Load Washer with 3.2 Cubic Foot Capacity, Dial-A-Fabric Cycle Selection, Premium Porcelain-Enamel Top, Beltless Design and Self Cleaning Pump, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY

Maytag MAH22PRBWW Commercial Front-Load Washer, Energy Advantage High Efficiency, CEE TIER III, Energy Star, 3 WEEK LEAD TIME IS NEEDED FOR DELIVERY
GE WNCK2050HWC 3.2 Cubic Foot Extra-Large Capacity Commercial ESD Smart Card Washer, 5 Cycles, AutoBalance Suspension System, 630 RPM Spin Speed

Whirlpool GCAM2792TQ Commercial On Premise Full Console Mechanical Washer with 3.2 Cubic Foot Capacity, Direct-Drive NO BELTS Drive System with Automatic Electronic Temperature Controlled Regular and Gentle Cycles, 3 WEEKS LEAD TIME IS NEEDED FOR DELIVERY



Our Customers say about us:

Excellent E-Seller. Product as described, fast ship!!!! The way it was planned!!! Positive feedback from our coolrunninghospitalitysupply.com store. [read more](#)

[View All / Submit Testimonial](#)

STAY UPDATED Join our mailing list to receive special offers and exclusive promotions!



[Privacy Respected](#)

Air Conditioning & Heating

Ductless Mini Splits, PTAC Air Conditioners | Packaged Terminal Air Conditioners, Vertical PTAC Air Conditioners, Window Air Conditioners, Through The Wall Air Conditioners and Accessories, Portable Air Conditioners, DEHUMIDIFIERS, Portable Heating

Commercial Appliances

Commercial Laundry, Commercial Refrigeration, Commercial Wine Cellars, Commercial Freezers, Medical Grade Refrigeration

Residential Appliances

Home Security, Laundry, Dishwashers, Kitchen Ranges Stoves, College Dorm Safe Refrigerator/Microwaves, College Dorm Safes, Electronics/Music

[Home](#) | [Site Map](#) | [About Us](#) | [Privacy Policy](#) | [FAQ](#) | [Contact Us](#) | [Shopping Cart](#)

Copyright © 2011 Coolrunnings.com. All Rights Reserved. Yahoo Store Web Design by Solid Cactus.



Regardless of Store Hours, contact us anytime and we will get back to you in a timely manner. Use our Toll Free Phone/Fax line, **866-538-1651**, our Direct Sales line, **607-772-6937** or email us directly at info@coolrunnings.com. **"Individual attention is our #1 Priority"**

Speed Queen®

Commercial Homestyle

Stack Washer/Dryers

L TSA7 Stainless Steel Washtub and
Galvanized Cylinder Electric Dryer

L TSA9 Stainless Steel Washtub and
Galvanized Cylinder Gas Dryer



Commercial Built to Last Longer



Commercial Quality

Built tough to stay that way. The No. 1 supplier of commercial coin-operated laundry equipment, Speed Queen continues to lead in customer satisfaction. Speed Queen homestyle washers and dryers feature many of the same rugged, reliable parts found in the coin-operated machines, so they're built to last.

Ultra, High-Efficient Automatic Washer

- ENERGY STAR® qualified.
- U.S. Department of Energy compliant to 2007 commercial washer standards for energy savings.



Horizon Quality Features

- The "Big Load Door" opening of 188.6 square inches.



- See-through door convenience with 180° swing for easy loading and unloading. The hinge is a robust 10" steel piano style to maintain door alignment.
- Frontmount supply dispenser automatically adds detergent, bleach and softener.
- The stainless steel washtub has 4,912 perforated holes with three full length baffles to maximize mechanical wash action for cleaner clothes.

- High speed extract of 1,000 RPM exerts 305 G-Force to maximize moisture removal from clothes.
- All drive components (pulley, trunion, tub shaft and bearings) are manufactured with rugged steel construction.
- Heavy-duty 3/4 HP drive motor with reversing wash action.
- Freestanding design features four large automotive size shocks so the washer can be installed on most floor types or levels.

Superior Drying Convenience

- A wide door opening of 2.06 sq. ft. is the industry's largest, offering residents the convenience of easy loading and unloading.

Drying and Energy Dynamics

- Durable galvanized steel cylinder with extra-large 18 lb capacity. The gentle tumble action minimizes wrinkles.
- Quiet, efficient blower system with superior airflow of 220 cu. ft. per minute for fast drying and lower operating costs.
- Efficient dryer heating with 22,500 Btu (gas models) and 5,350 Watts (electric models).



Washer/Dryer Specifications

	Electric: LTSA7 Gas: LTSA9
Basket/Cylinder Volume - cu. ft. (liters)	2.84 (80)/7.0 (198)
Width - in (mm)	26 7/8" (683)
Depth - in (mm)	28" (711)
Height* - in (mm)	75" (1911)
Weight - lb (kg)	Electric: 360 (163) Gas: 365 (166)
Shipping Weight - lb (kg)	Electric: 390 (177) Gas: 395 (179)
Cycle Time - minutes	28-31/45
Motor HP	3/4 HP, 750 W 1/3 HP, 5.5 amps
Water Consumption - gal. per cycle	13.9
Water Factor - gal. per cu. ft.	4.9
Modified Energy Factor	2.04
Hot Water Usage - gal. per cycle	1.74
Water Pressure - psi (bar)	Pressure fill - 20 to 120 (1.4/8.3)
Spin Speed - RPM	500, 650, 1000
Wash Cycles	Regular Permanent Press Delicate Rinse and Spin Spin Only
Dryer Temperatures	Regular/Permanent Press Delicate No Heat
Electrical Specifications	Electric: 120/240/60/1-30 amp 120/208/60/1-30 amp Gas: 120/60/1-15 amp
Motor - RPM	60 Hz: 1725
Btu per Hour	22,500 (5760 kcal)
Heating Element	5350 W, 240V 4750 W, 208V
Type of Gas (Gas Models Only)	Factory-equipped natural/mixed gas. Convertible to LP gas. **
Utility Connections - in (mm)	Gas: 3/8" NPT (9.5)
Air Outlet Diameter - in (mm)	4" (102)
Exhaust Airflow*** - cfm (liters/sec.)	220 (105)
Maximum Exhaust Static Back Pressure	0.6" W.C.
Agency Approval	Washer: UL Electric Dryer: UL Gas Dryer: CSA Star
Activation	Push-to-Start
Colors	White
Door Type	Window

* Heights may vary slightly depending on leveling adjustments.

** IMPORTANT: Any product revisions or conversions must be made by the Manufacturer's Authorized Dealers, Distributors, or local service personnel.

*** Measured at point of exit from dryer.

Also available in 50 Hz. Features and certifications may vary by model.

Motor: 3/4 HP reversing, permanently lubricated. Electrical Requirements: Grounded 3-wire, 120V, 60 Hz AC, 15 amp circuit separately fused.

Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems at Alliance Laundry Systems manufacturing facilities are registered as ISO 9001:2000 compliant. Features and certifications may vary by model.



Speed Queen®

Multi-Housing

Manual Control

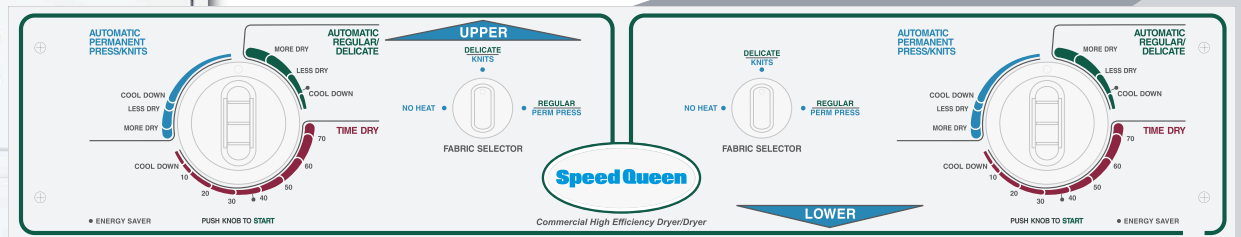
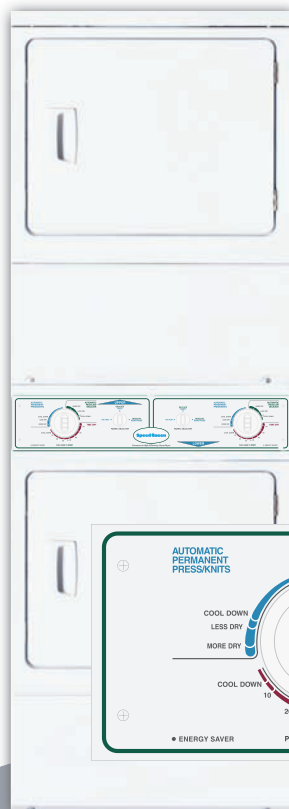
KESI7 (elec)

KGSI7 (gas)

Commercial Heavy Duty
Stack Dryer

Description

- Multi-cycle timer with push-to-start activation
- Five cycles
 - Automatic Regular / Delicate
 - Automatic Permanent Press
 - Time
- Three temperatures
 - Delicate / Knits
 - No Heat
 - Regular/Perm Press
- 1/3 HP motor; 120/60/1 - 15 amp
- Two separate controls allow two dryers in the space of one to operate independently
- Control graphic arrows indicate upper and lower dryer



Features & Benefits

- Extra large 7.0 cu. ft., 18 lb. capacity galvanized steel cylinder.
- Wide door opening of 2.06 sq. ft. is the industry largest, offering residents easy loading and unloading.
- 100% serviceable from the front.
- Door is reversible for installation flexibility.



- Efficient dryer heating.
 - 22,500 BTU (gas) 6,300 kcal/hr
 - 5,350 W 240 V (elec)
 - Also 4,750 W 208 V
- High efficiency exhaust blower with superior airflow of 220 cfm.
- Up-front lint filter is easy to clean and secured.
- Space-saving narrow cabinet (26-7/8 wide).



Commercial Built to Last Longer

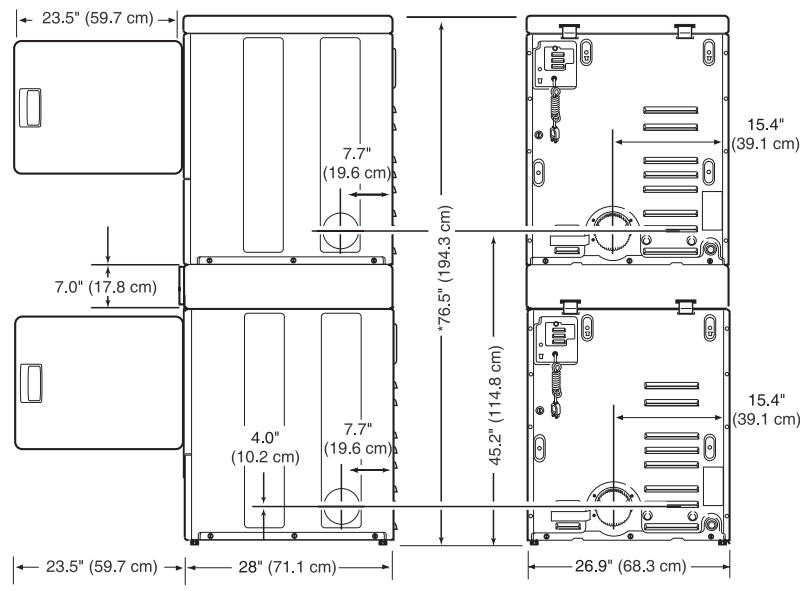
Specifications

Model	KES17 (elec) KGS17 (gas)
Width - in. (mm)	26 7/8" (683)
Depth - in. (mm)	28" (711)
Height - in. (mm)	76 5/8" (1,946)
Cylinder Volume (capacity) - cu. ft. (liters)	7.0 (198)
BTU	Gas: 22,500; 5,760 kcal
Heating Element	5,350 W 240 V (also 4,750 W 208 V)
Type of Gas (gas models only)	Factory-equipped Natural / Mixed Gas Convertible To LP Gas+
Utility Connections - in. (mm)	3/8" NPT (9.5)
Air Outlet Diameter - in. (mm)	4" (102)
Exhaust Airflow - (liters/sec)	220 (105 liters/sec)
Maximum Exhaust Static Back Pressure	0.6" W.C.
Electrical Specifications Circuit Requirements	Gas 120/60/1 - 15 amp Elec 120/240/60/1 - 30 amp 120/208/60/1 - 30 amp
Colors	White
Net Weight - lbs. (kg)	Gas 250 (113) Elec 240 (109)
Shipping Weight - lbs. (kg)	Gas 265 (120) Elec 255 (115)
Approvals	Gas CSA Star Elec Underwriters Laboratories

Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems at all Alliance Laundry Systems facilities have been awarded ISO 9001 certification. Features and certifications may vary by model.

At Speed Queen, we're confident that our heavy duty commercial washers and dryers are built better to last longer, that we're offering the following limited warranty to prove it. (+Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.)

- **Through three years+**
 - a. Any part of the washer, single and stack dryer or stack washer/dryer.
- **Through five years+**
 - a. Top load washer transmission assembly.
 - b. Base and cabinet assembly including top, lid and door, against rust from inside out.
- **Life of product+**
 - a. Stainless steel wash tub (top load washer) or stainless steel inner cylinder (front load washer).





EMMA™

Delivering the right pill,
at the right time

The EMMA™ system Medication Delivery Unit is a small robotic device that is placed in the patient's home. It is designed to fit under a standard kitchen cabinet. Each individual dose is delivered in a sealed package.

Key Features

Manages Rx's, PRNs and OTCs

The EMMA™ system Medication Delivery Unit manages both the patient's regularly scheduled medications, as well as their PRN medications (i.e. sleeping pills, pain pills, etc.). It also provides reminders to take Over-The-Counter medications and supplements.

Audible and Visual Alarms

An audible alarm and visual alarm notifies the patient it is time to take their medications.

Wireless (cellular) Communication

The EMMA™ system Medication Delivery Unit comes standard with a built-in wireless broadband connection. It can also connect using an Ethernet connection and is available with an optional internal dial-up modem.

Easy Loading

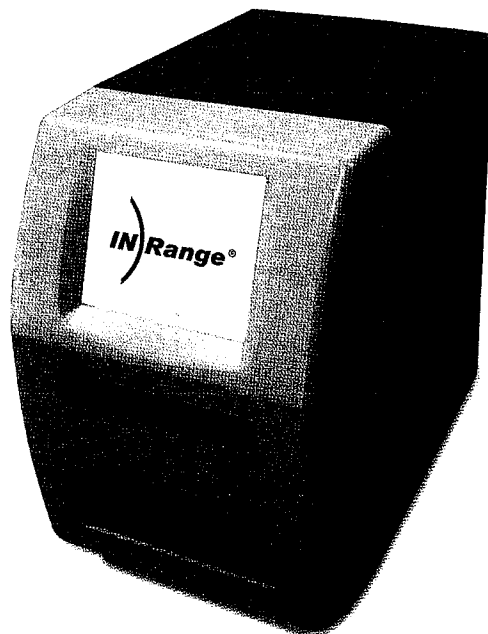
Each in-home unit stores up to 10 blister cards that are inserted much like a CD is loaded into a car stereo.

Refill Reminders

When refills are due, both the pharmacist and patient are notified.

Away From Home Deliveries

Going out for dinner or on vacation is not a problem. The EMMA™ system Medication Delivery Unit features a Next Drop and Vacation Drop function, allowing the patient to drop their medications in advance, one period at a time.



Specifications

Power: 110vac, 60Hz

Size: 17"x12"x20½" (HxWxD)

Weight: 28 lbs.

Screen Type: 7" Touch

Operate at normal room temperature 55°F (13°C) to 90°F (32°C)

Not intended for outdoor use.

Secure / Child Resistant

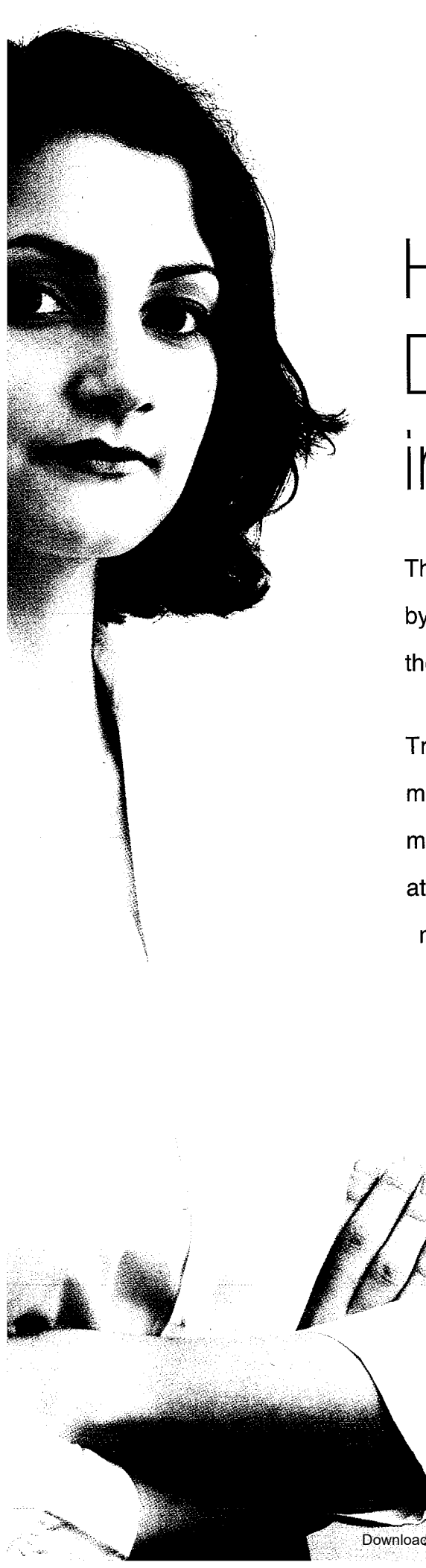
The EMMA™ system Medication Delivery Unit is a secure unit equipped with a tamper alert system. Pass codes may be enabled for the delivery functions to childproof the unit.

Built-in Battery Backup

Each EMMA™ system Medication Delivery Unit has an internal battery designed to keep the EMMA™ system operational during short power outages. If the unit is unplugged or power is lost, INRange's Patient Support Center will contact the patient to ensure that no interruption of service is experienced.

INRange Systems, Inc., 220 Lakemont Park Boulevard, Altoona, PA 16602
Phone (814) 940-1870 • www.inrangesystems.com • Fax (814) 940-1840

Various US and international patents pending. INRange and EMMA are trademarks of INRange Systems, Inc.



Hospital Style Unit Dose Management in the Home

The EMMA™ system manages outpatient medication delivery by selecting and delivering individual doses of medication for the patient in accordance with the pharmacist's instructions.

Treating a patient in the home requires proper drug management and in today's world of evidence-based medicine and complex drug regimens, taking the right pill at the right time is not a simple task. The problem of noncompliance and drug errors has become an epidemic.

Unlike automated pill boxes, reminder systems and other similar devices, the EMMA™ system is a web-enabled remote medication management system, allowing pharmacists or other licensed practitioners the ability to schedule medications and alter individual doses with the click of a mouse. Within minutes, the medication dosing schedule or adjustments are sent electronically to the EMMA™ medication delivery unit.

FREESTANDING SIGNS Freestanding signs should be mounted in drilled hole concrete footings. The tops of all foundations should be even with the ground level.

Installation directories should be placed at entrances and along highly trafficked corridors and intersections that clarify the functional district scheme for the installation. The directories will include a color-coded map of the functional districts, as well as an explanatory key.

SIGN PLACEMENT Sign placement is as important as sign clarity. Place signs to maximize a user's comprehension of the information on the sign. Signs should not hide traffic control devices or roadway entrances or exits. Refer to the Navy Installation Signage Standard for specific sign placement criteria.

7.1.2 Sign Types

Many types of signs are used to direct people around the installation. Thirteen types of signs are described below.

SITE ENTRY IDENTIFIERS The graphics at the project perimeter entrances are the starting point of the visitor experience and create a valuable first impression if designed appropriately. They identify NSA Bethesda from the surrounding roads and

streets, and contribute an important symbolic role as the "gateway" to the installation. These signs should introduce the graphic theme of the site to the visitor.

The site entry identifiers should be designed to respond to several key points:

- Locations should be chosen for maximum impact and visibility.
- The site entry identifiers should introduce the Navy brand to the visitor, specifically by incorporating the Navy seal within each gate entry sign.
- The function of the site entry identifiers should not be combined with directional messages; they should be kept solely as an entry marker.
- Signs can be illuminated in order to be visible at night and in low light.
- The sign may be mounted on architectural or landscape walls.
- Primary and secondary entrances to the sites should have similar sign treatments at differing scales. The design should be adapted at a smaller, appropriate size for secondary entrances.

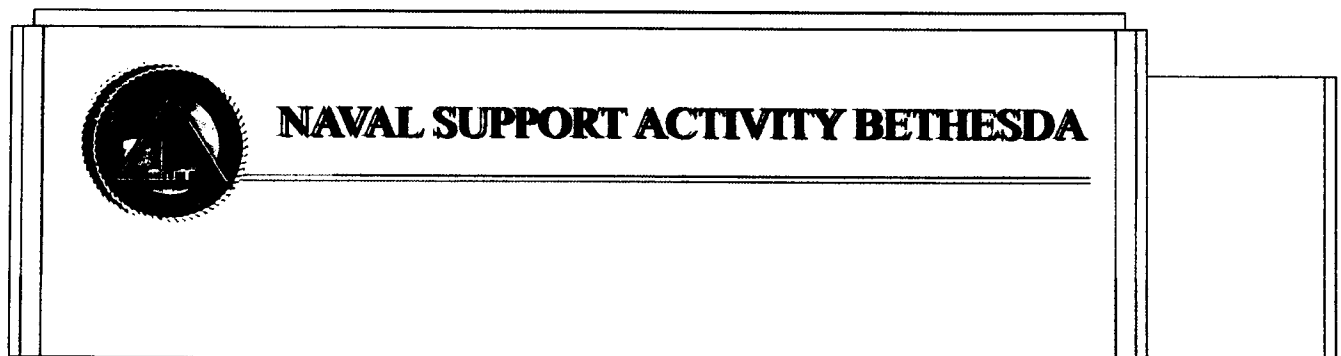


Figure 7.2 Site Entry Identifier

STREET NAME IDENTIFICATION All streets at the installation shall be marked by flag signs on individual poles located at intersections. Where applicable, street signs may be combined with existing light fixtures to reduce costs and provide ambient light for sign visibility.

- When used, sign poles shall be round and constructed of the same aluminum used for other installation signage.
- Sign poles should be [Brown], Pantone #7532C and signage field shall be [Blue] Pantone #19-4052 TPX.
- Lettering shall be white.
- Street name shall be displayed in three inch text.

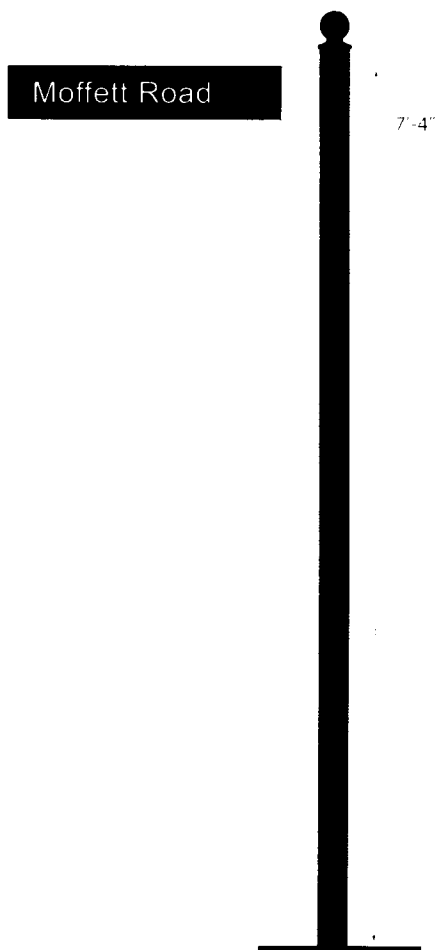


Figure 7.3 Street Name Identifier

VEHICULAR DIRECTIONAL SIGNS Vehicular directional signs provide information for those arriving and departing by car. The following functions apply to directional signage:

- Signs should be limited to six, eight inch message panels, (although five is preferred for ease of comprehension). Panel dimensions should be 8" x 54": there should be a minimum of three panels. Panels should be easily duplicated and replaced when necessary.
- Four-inch arrows should be placed flush to the left. Arrows shown on signs shall conform to a square proportion of two parts tall by two parts wide, with the arrow shaft being one part tall by one part wide.
- Messages should direct vehicles to parking and drop-off locations. Directions to individual buildings and functions are not appropriate if there are no parking facilities available.
- Care should be taken in placing site signs to avoid blocking drivers' vision at intersections.
- Messages should be sized to be visible from vehicles at the appropriate speed. For less than twenty-five miles per hour, use three inch lowercase letter height, which can be read from

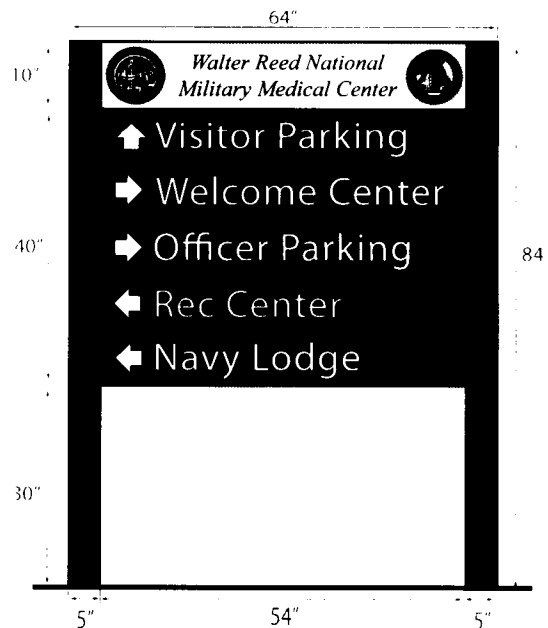


Figure 7.4 Vehicular Directional Sign



a distance of 150 feet. For twenty-five to thirty-five miles per hour use four inch lowercase letter height, which can be read from a distance of 200 feet by a person with 20/20 vision in good lighting conditions. Poorer vision or lighting will reduce the recognition distance and available reaction time.

- Signs should be located six feet from the edge of the road and should be a minimum of 100 feet and not more than 200 feet before the intersection.
- Messages should be placed high enough to avoid being blocked by vegetation and other cars. All messages should be a minimum of 30 inches above the ground for design speeds of 30 mph or below.
- The exiting sequence needs to be signed, providing directions to the surrounding streets and highway interchanges.
- A 10" x 54" white band should be located at the top portion of the sign.

PEDESTRIAN WAYFINDING Pedestrian wayfinding signs provide directions to specific destinations and buildings throughout the sites (see Figure 7.6 for a map detailing pedestrian wayfinding locations).

- Pedestrian wayfinding signs can have more messages than vehicular signs, as users are able to linger long enough to process more information.
- Text height should be a minimum of three inch lowercase letter height. While smaller text is readable, larger text is legible from a greater distance, as well as more accommodating to vision-impaired users.
- Messages should direct pedestrians to building entrances.
- Provide screen printed messages as these are more durable than vinyl messages.
- A 6" x 22" white band should be located at the top of the sign.



Figure 7.5 Pedestrian Directional Sign



- Signs should be located six to 12 feet off the pavement edge.
- The total panel dimensions should be 38" x 84", including 6" x 84" white band panel, 24" x 84" long main panel and 8" x 84" long nameplate panel. The nameplate panel should be in a separate panel in the same color as the main panel and should be located at the bottom of the signs.

FREESTANDING IDENTIFICATION SIGNS (TYPE B)

Freestanding identification signs (Type B) are used to identify buildings containing organizations other than major commands and functions.

- Limit freestanding identification signage to one sign per building.
- Include the building number in its own panel at the top; buildings with multiple users should have a panel for each user.
- Place double-sided signs where they are most visible for all methods of circulation, preferably near the entrance and perpendicular to the roadway.
- Locate signs six to twelve feet off the pavement edge.
- The building name shall be at least 3 ½ inches tall and two feet above grade to allow for landscaping at the sign base. The building number should be 4" capital letter height, flush right, Helvetica Bold.
- The total panel dimensions should be a maximum of 46" x 48" with a maximum of five eight inch panels, (three panels for a single occupant, including a blank panel at the bottom).
- A 6" x 48" white band should be located at the top of the sign.

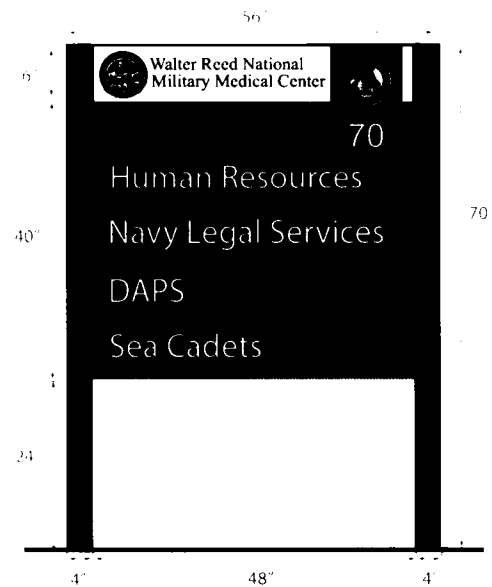


Figure 7.9 Freestanding Identification Sign (Type B)

PARKING LOT SIGNS These signs guide drivers to suitable parking areas.

- Parking lot signs should match the other signs in materials and construction.
- Locate signs to the right of the parking lot entrance.
- Upper and lower case sign text should use Helvetica Medium, centered.
- Sign dimensions should be 18" X 44" with 3" upper case letter height.
- Use color consistent with other base signage.
- A 3" x 44" white band should be located at the top of the sign.

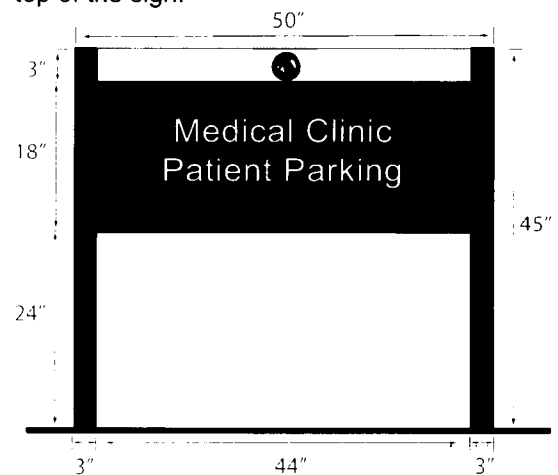


Figure 7.10 Parking Lot Sign



TRAIL ACCESS SIGNAGE Trail access signs indicate the types of activities possible on campus trails. For example, trail access signs should indicate if a trail permits ADA access or includes interpretive signage. These signs should be placed at major trail entrance points. See Figure 7.17 for a map detailing proposed locations for trail access signage.

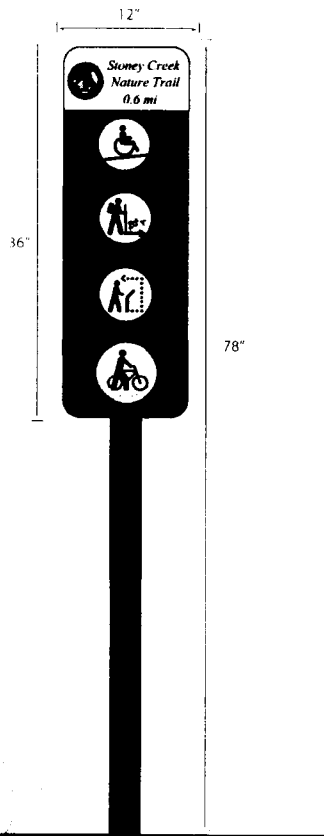


Figure 7.13 Trail Access Signage

HEALING HAVENS Healing haven signs indicate areas on the campus that can be used as sanctuary places for patients, visitors, and employees. These areas allow for contemplation or quiet conversation in a natural setting. See Figure 7.17 for a map detailing proposed locations for healing haven signage.



Figure 7.14 Healing Haven Signage

INFORMATIONAL SIGNAGE Informational signage is intended to provide base patients, visitors, and employees with information regarding points of interest on the NSA Bethesda campus. Points of interest could include structures or areas that contain notable sustainable features, historical aspects, or significant activities. See Figure 7.17 for a map detailing proposed locations for informational signage.

USUHS & AFRRRI Signage for USUHS and AFRRRI should be part of a comprehensive base-wide signage system and yet retain their individual organizational identities. The color scheme for USUHS signs should match the blue and white NSA Bethesda signs. USUHS signs should include the USUHS logo in order to convey the USUHS "brand" and differentiate the areas they are located in from that of NSA Bethesda.

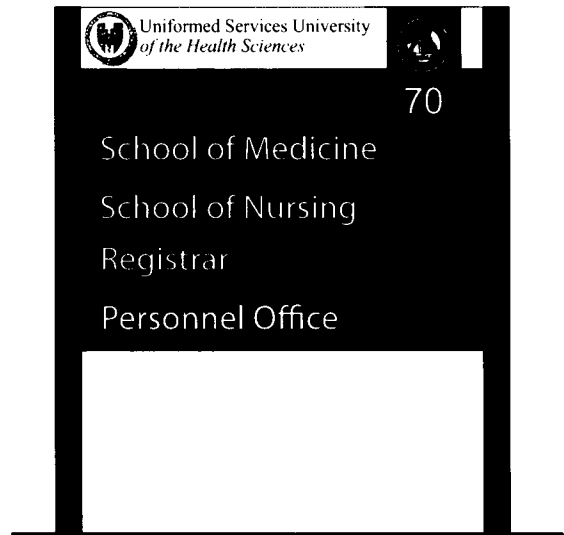


Figure 7.16 USUHS Sign

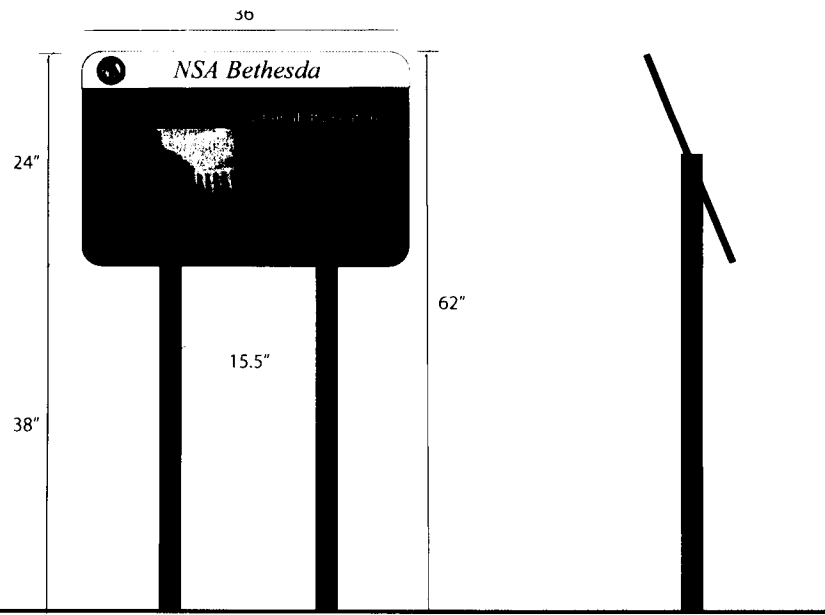


Figure 7.15 Informational Signage



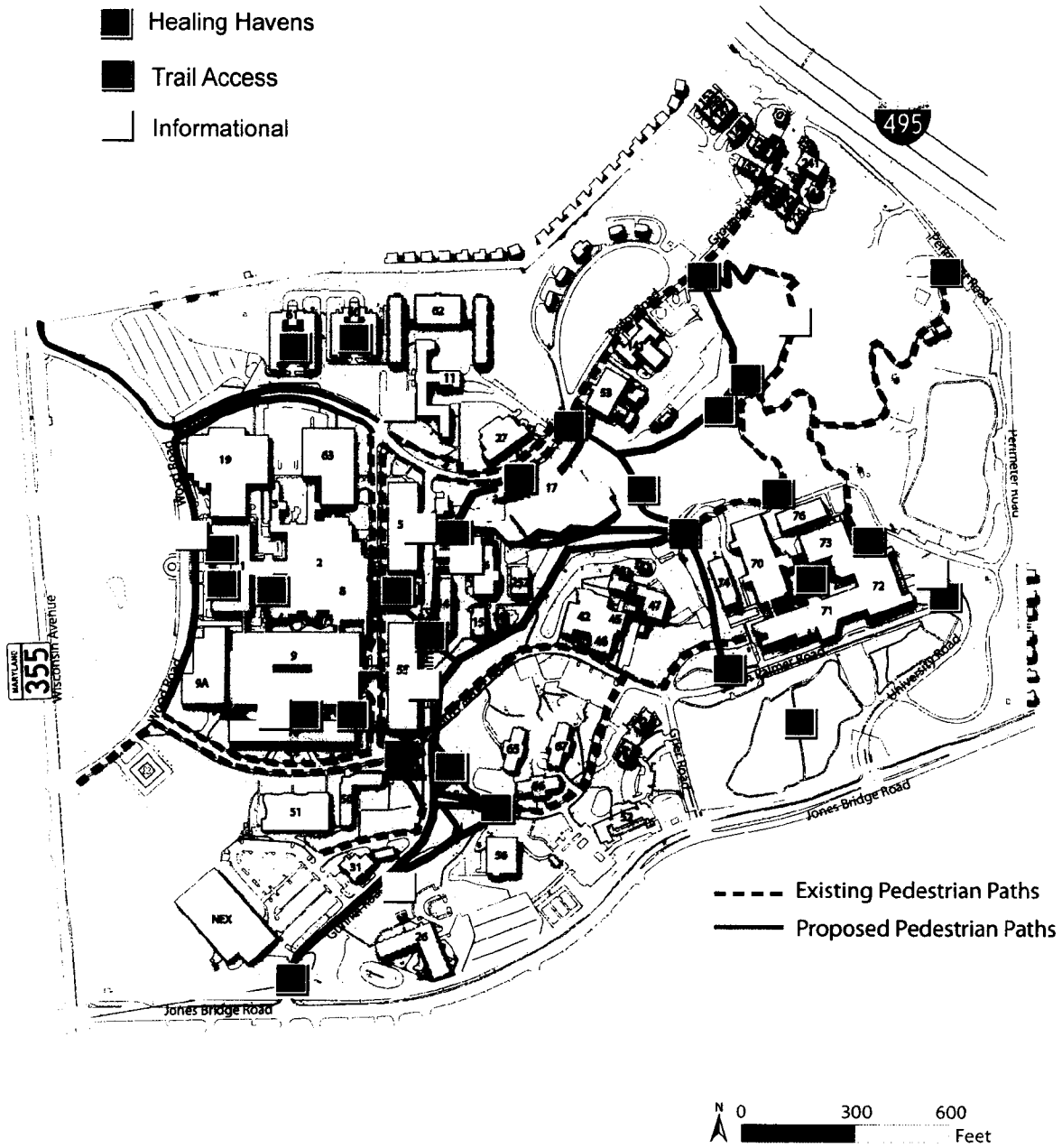


Figure 7.17 Signage typology and locations

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>