

## **PARKING PERMIT EXPIRATION DECAL SPECIFICATIONS**

- 1.1 Description of Work.** A sample of a month (JAN) and year (24) decal shall be provided prior to award. The work includes furnishing and delivering parking permit expiration decals in such quantities and to the Disability and Communication Access Board, 1010 Richards Street #118, Honolulu, Hawaii 96813, in accordance with the terms and conditions specified herein.

The material shall be resistant to cracking, peeling, blistering or temperature change when applied to a parking placard of not less than sixty (60) months under normal conditions of use. Decals shall be flexible and of such composition that once applied, it cannot be removed intact. Decal material shall be white 3M Scotchlite Validation Security Sheeting #5470ER or equal.

### **1.2 Material Requirements**

#### **A. Adhesive and Protective Liner**

1. The pre-coated pressure sensitive adhesive shall form a durable bond to clean, dry surfaces for the life of the decal.
2. The adhesive shall not exude from edges of the finished decal so as to cause stacked pieces to stick together while packaged in shipment and distribution.
3. The protective liner attached to the adhesive shall be removed by peeling without soaking in water or other solvents and shall be easily removed by a scallop score backside to bend and peel the decal after accelerated storage for four hours at 150 degrees F (66 degrees C) under weight of 2.5 pounds per square inch (0.17 kg/cm squared).
4. The protective liner shall be of 80-pound basis weight paper and total thickness of decal, adhesive and liner shall not exceed 0.012 inch (0.305 mm).

#### **B. Security Marks**

The decals shall have security marks that make unauthorized decal reproduction extremely difficult.

To assure the goods are recognizable, all security marks for use on the month decal (1.25 inch x 2.00 inch) shall be separated by no more than 0.50 inch.

To assure the goods are recognizable, all security marks for use on the year decal (1.25 inch x 1.25 inch) shall be separated by no more than 0.75 inch.

The security marks on the month and year decals shall also meet the following additional requirements:

1. Daylight: Shall be readily discernible when viewed under diffuse daylight conditions from a distance of 10 ft.
2. Non-Removable: Shall not be removable by chemical or physical means from the face surface of the finished decal applied or unapplied, without irreparable damage to the decal.

### 1.3 **Fabrication Requirements**

#### A. Design, Color and Size

The size, shape and design of the month decals, as well as the size and position of all printing, shall be in strict conformity with the attached exhibit A (month) and exhibit B (year) and manufactured meeting the following requirements:

1. The month decals (1.25 x 2.0 inch) are to be printed in black on a white background. There are a total of twelve (12) month decals.

Stripe in large JAN  
Stripe in large FEB  
Stripe in large MAR  
Stripe in large APR  
Stripe in large MAY  
Stripe in large JUN  
Stripe in large JUL  
Stripe in large AUG  
Stripe in large SEP  
Stripe in large OCT  
Stripe in large NOV  
Stripe in large DEC

2. The year decals (1.25 x 1.25 inch) are to be printed in black on a white background. There is a total of three (3) year decals.

Stripe in large 24  
Stripe in large 25  
Stripe in large 30

The letters and numbers shall be in 60-point Arial, bolded, and centered on the decal with equivalent margins above and below the text and numbers.

3. The color of the decals shall be processed as follows:

#### A. Color

Black lettering and numbers, Scotchlite Process Color No. 705 Black or equal.

#### B. Workmanship

All workmanship shall be done in accordance with generally accepted decal standards. The colors shall be resistant to fading, cracking, peeling, and moisture for not less than sixty (60) months.

**1.4 Number of Units**

JAN – 4,000 units  
FEB – 3,500 units  
MAR – 4,500 units  
APR – 6,000 units  
MAY – 4,000 units  
JUN – 5,000 units  
JUL – 4,500 units  
AUG – 7,000 units  
SEP – 4,500 units  
OCT – 5,500 units  
NOV – 6,000 units  
DEC – 7,500 units  
24 – 1,500 units  
25 – 14,500 units  
30 – 65,000 units

**Total of 143,000 units.**

**1.5 Warranty.** Minimum period of adhesive property shall be not less than sixty (60) months. The manufacturer shall certify that all decals furnished conform to these specifications. The manufacturer shall replace all defective items with others meeting these specifications without cost to the State.

**1.6 Proof.** Prior to award notification, the responsive, responsible bidder with the lowest total sum bid shall submit a proof to the DCAB office for approval. DCAB reserves the right to make minor modifications before approving the proof.

**1.7 Packing.** Decals shall be packaged in such a manner as to prevent sticking or damaging of printed surface while in transit or in storage.

The 24 year, 25 year, and 30 year decals shall be packed individually in cartons, not to exceed one hundred (100) decals per carton. The JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, and DEC decals shall be packed individually in cartons, not to exceed one hundred (100) decals per carton. The contents of each carton of decals are to be plainly indicated on the outside of each carton.

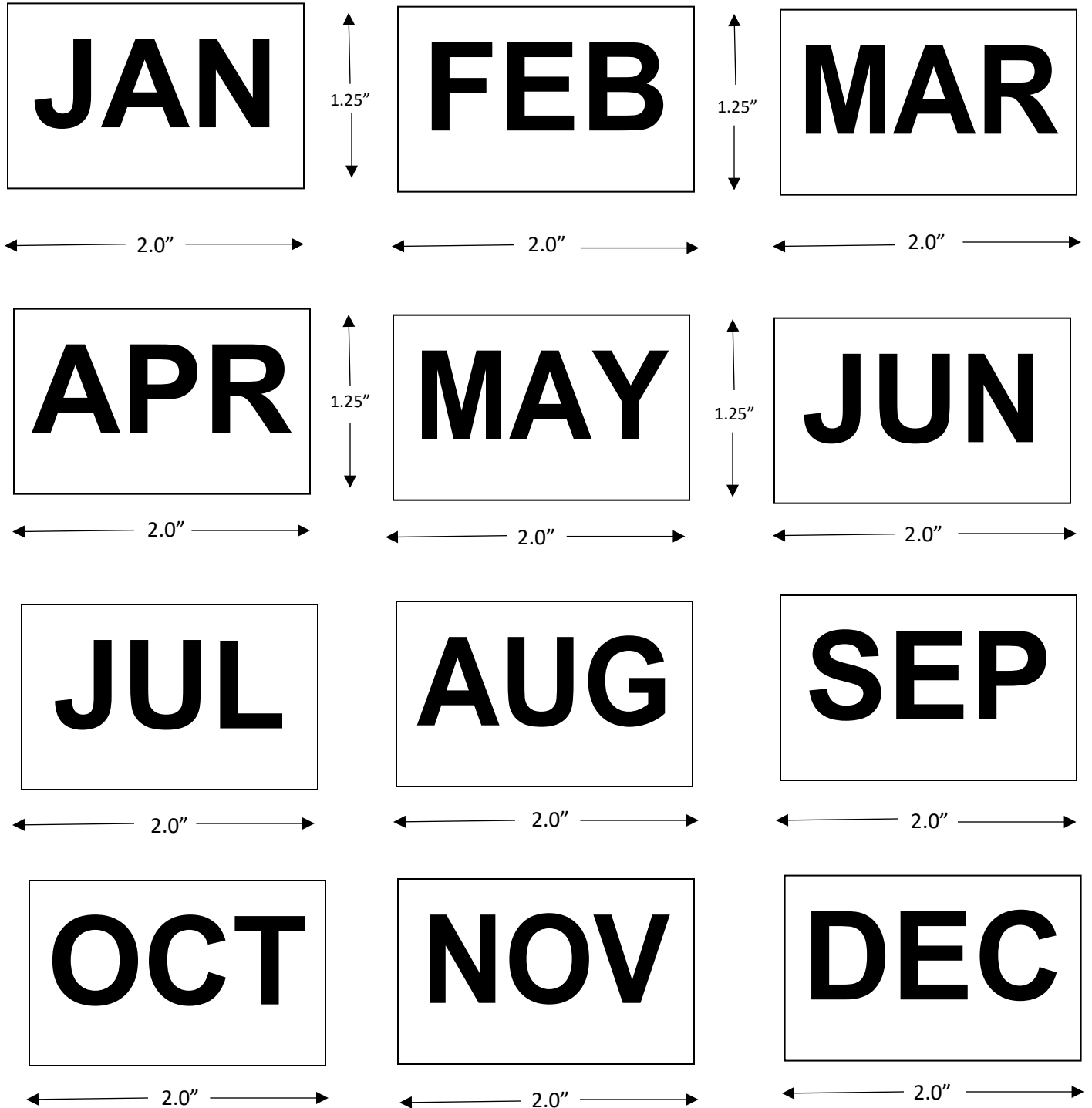
**1.8 Delivery.** Delivery must be completed within forty-five (45) calendar days of receipt of each printing order from the Disability and Communication Access Board.

Delivery shall be made to the Disability and Communication Access Board, 1010 Richards Street, #118, Honolulu, Hawaii 96813.

**1.9 Liquidated Damages.** A penalty of \$100 each calendar day shall be assessed the Contractor for failure to complete each order within the proposed delivery schedule.

**1.10 Security Measures.** The Contractor must provide adequate security measures and supervision to protect the decals while in storage from theft or loss to prevent the unauthorized and illegal use of decals.

# MONTH DECALS



# YEAR DECALS

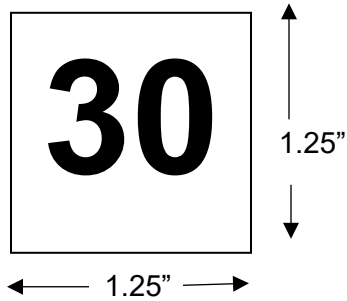
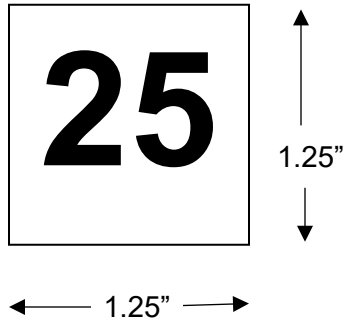
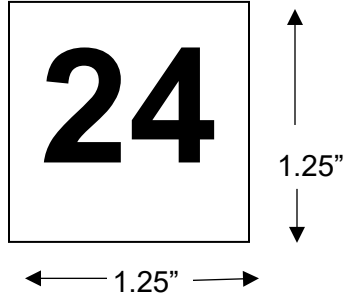


Exhibit B