#### PARKING PERMIT EXPIRATION DECAL SPECIFICATIONS

## 1.1 Description of Work.

The work to be performed by the Contractor shall be for the furnishing and delivering of parking permit expiration decals in accordance with the terms and conditions specified herein to the Disability and Communication Access Board, 1010 Richards Street, Room 118, Honolulu, Hawaii 96813.

## 1.2 <u>Material Requirements.</u>

## 1. Parking Permit Expiration Decals.

The material for the parking permit expiration decal 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 reflective and white 3M Scotchlite Validation Security Sheeting #5470ER.

## 1.3 <u>Fabrication Requirements.</u>

# 1. Parking Permit Expiration Decals.

- 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 eighty (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  $(2.0" \text{ width } x \ 1.25" \text{ length})$  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" width x 1.25" length) 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 ten (10) feet.
- 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.
- C. Design, Color and Size

#### Month

- 1. 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 manufactured meeting the following requirements:
- A. The month decals (2.0" width x 1.25" length) are to be printed in black on a white background.
- B. The letters shall be in 60-point Arial, bolded, and centered on the decal with equivalent margins above and below the text.

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

#### Year

- 1. The size, shape, and design of the year decals, as well as the size and position of all printing, shall be in strict conformity exhibit B (year) and manufactured meeting the following requirements:
- A. The year decals (1.25" width x 1.25" length) are to be printed in black on a white background.
- B. The numbers shall be in 60-point Arial, bolded, and centered on the decal with equivalent margins above and below the numbers.

There is a total of two (2) year decals.

Stripe in large 25 Stripe in large 31

#### Color

- 1. The color of the decals shall be processed as follows:
- A. Black lettering and numbers, Scotchlite Process Color No. 705 Black.
- D. Workmanship
  - 1. All workmanship shall be done in accordance with generally accepted decal standards.
  - 2. The colors shall be resistant to fading, cracking, peeling, and moisture for not less than sixty (60) months.

### 1.3 <u>Number of Units.</u>

### 1. Parking Permit Expiration Decals:

Total of 124,700.

Per month, year and units as described below.

JAN:	4,000 units	SEP:	5,500 units
FEB:	3,200 units	OCT:	6,500 units
MAR:	4,500 units	NOV:	5,000 units
APR:	3,000 units	DEC:	4,500 units
MAY:	2,000 units	25:	5,000 units
JUN:	5,000 units	31:	65,000 units
JUL:	5,500 units		
AUG:	6,000 units		

## 1.4 Warranty

## 1. Parking Permit Expiration Decals.

Minimum period of adhesive property shall be not less than sixty (60) months.

The Contractor shall certify that all decals furnished conform to these specifications. The Contractor shall replace all defective items with others meeting these specifications without cost to the State.

### 1.5 <u>Proof.</u>

An art proof is required upon award. DCAB reserves the right to make minor modifications before approving the art proof.

Only after approval of the DCAB Executive Director shall the Contractor be able to furnish and deliver the parking permit expiration decals in accordance with the terms and conditions specified.

## 1.6 Packaging.

## 1. Parking Permit Expiration Decals:

The month of **JAN** decals shall be packed 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.

The month of **FEB** decals shall be packed 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.

The month of **MAR** decals shall be packed 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.

The month of **APR** decals shall be packed 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.

The month of **MAY** decals shall be packed 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.

The month of **JUN** decals shall be packed 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.

The month of **JUL** decals shall be packed 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.

The month of **AUG** decals shall be packed 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.

The month of **SEP** decals shall be packed 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.

The month of **OCT** decals shall be packed 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.

The month of **NOV** decals shall be packed 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.

The month of **DEC** decals shall be packed 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.

The year **25** decals shall be packed 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.

The year **31** decals shall be packed 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.

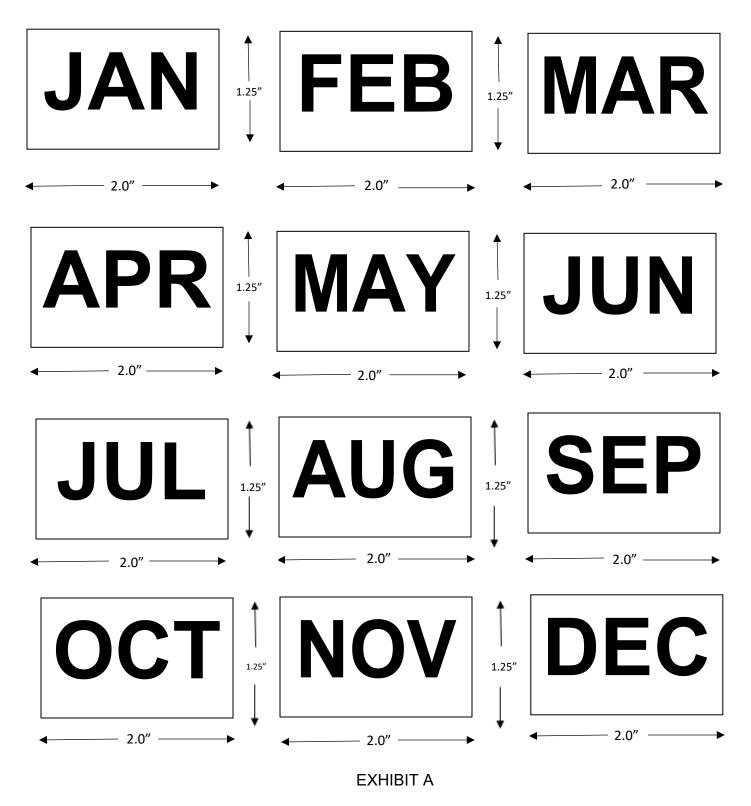
#### 1.7 Delivery.

Delivery must be completed within sixty (60) 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, Room 118, Honolulu, HI 96813.

#### 1.8 <u>Security Measures.</u>

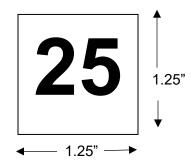
The Contractor must provide adequate security measures and supervision to protect the decals while in storage from theft or loss to prevent unauthorized and illegal use of the decals.

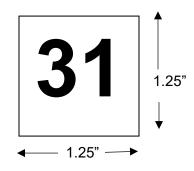
# MONTH DECALS



Page | 6 State of Hawaii, Disability and Communication Access Board

# YEAR DECALS





## Exhibit B