## **DESIGN RECOMMENDATIONS** for quality newspaper reproduction

#### What to do

#### What not to do

#### **Type Faces**

# ABCFGHIJKLMN OPQRSTUVWXYZ

 Sans serif type faces are the best choice for newspaper reproduction. They reproduce with the desired clarity and readability.

# A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z

(10-point Garamond)

 For clarity and readability, type sized at 7-point or larger should be used in ads.

# ABCDEFGHIJKLMN OPQRSTUVWXYZ

• Type faces with thin or delicate serifs and strokes, and non-uniform character thickness, should be avoided. Extremely fine strokes can drop out, while thick strokes can plug or fill with ink.



(5-point Garamond)

• Type smaller than 7-point tends to lose definition when printed on newsprint.

## **Surprinted Type**

#### 12-point Palatino on a 25% black screen

 For optimum reproduction, text should overprint on background screens of 25% or less.

#### 12-point Palatino on a 50% black screen

 Text that overprints on background screens greater than 25% will lose contrast and clarity.

#### **Reverse Type**

#### 12-point Garamond reverse type

• For optimum readability, reverse black type should be 10-point or larger in size.

#### 8-point Garamond reverse type

• Reverse black type smaller than 10-point can fill with ink and will not reproduce well.

#### **Reverse Type on Screened Backgrounds**

12-point Goudy (reversed) on a 80% black screen

 Reverse type should be positioned on black screened areas of 70% or greater. 12-point Goudy (reversed) on a 30% black screen

 Reverse type positioned on screened areas below 70% will lose contrast and clarity. In addition, reverse type should not be positioned on yellow or other light-colored screens.

## **DESIGN RECOMMENDATIONS** for quality newspaper reproduction

#### What to do

#### What not to do

### **Reverse Type on Color Backgrounds**

12-point Helvetica reverse type on a perfectly registered magenta and yellow background

• Text reversed on multi-color backgrounds should be 12-point or greater in size.

8-point Helvetica reverse type on a simulated misregistered magenta and yellow background

• Small reverse type (under 12-point) on multi-color backgrounds will reproduce poorly when there are slight variances in registration.

## **Color Type**

#### 100% Black is Recommended

- Black type should be created using only 100% black.
- If color type is utilized, 18-point is the minimum recommended size.

## 4-Color Black is Not Recommended

• Four-color black should not be used for text due to the fact that slight variances in register can make it reproduce poorly.

## **Screened Type**

80% Screen 70% Screen 60% Screen

 Reproducing text material as a screen percentage of a solid can be successfully achieved on newsprint.
For best results, sans serif type faces screened at 80% or higher will reproduce well. 50% Screen 40% Screen 30% Screen

 Text material that is reproduced as a screen percentage below 60% may be illegible. In addition, type styles with a fine or medium weight should not be utilized.

## **Overprint and Knockout**

## **OVERPRINT**

 When using solid black type on a color background, overprinting is recommended for optimum reproduction.

# KNOCKOUT

 Solid black type that has a knockout behind it may become illegible if there are slight variances in register.