

A soldier wearing a ghillie suit is crouched in a dense forest. The soldier's face is partially visible through the foliage of the suit. The background is filled with green leaves and branches, creating a natural camouflage environment. The lighting is soft and diffused, typical of a forest setting.

BE A
#BADA55 WITH COLOUR CONTRAST

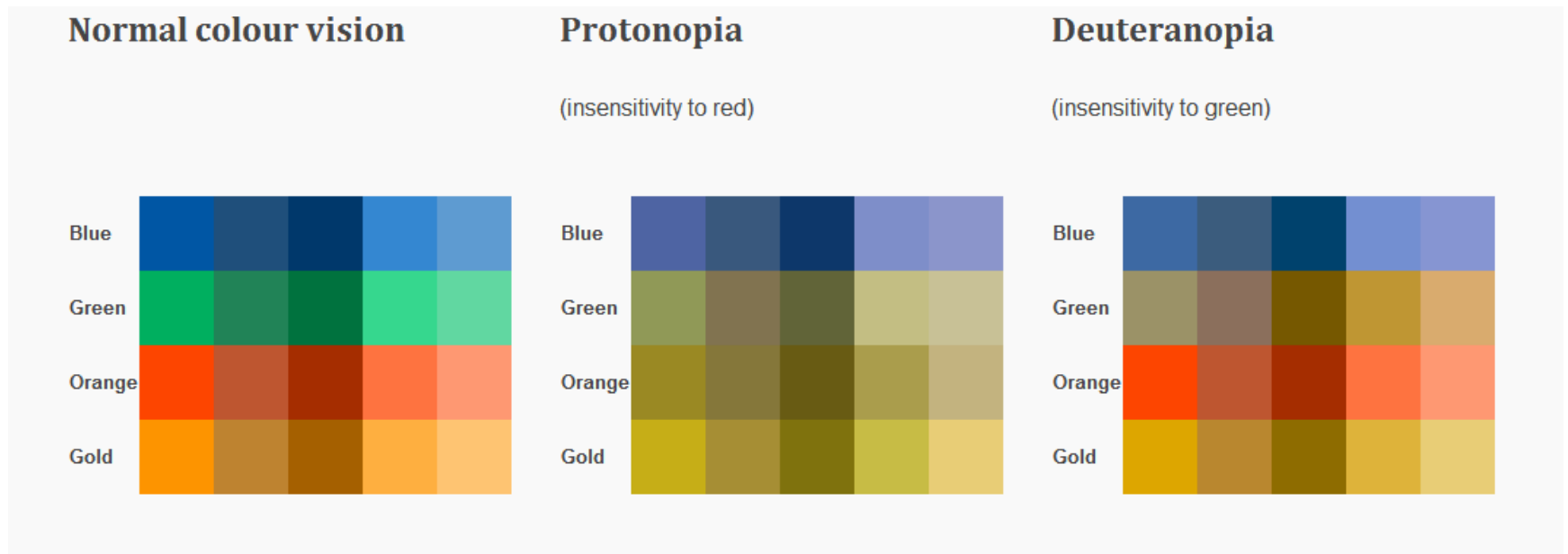
WAI?

- Web Content Accessibility Guidelines 2.0
 - Success Criterion 1.4.1
 - Don't rely on colour to convey information
 - Success Criterion 1.4.3
 - Text, or images of text, have sufficient contrast ratio
 - Success Criterion 1.4.6
 - As 1.4.3 but with higher ratios (conformance level AAA)

<http://www.w3.org/TR/WCAG/#visual-audio-contrast>

Applying this to Suffolk County Council's website

Colour “blindness” = colour vision deficiency

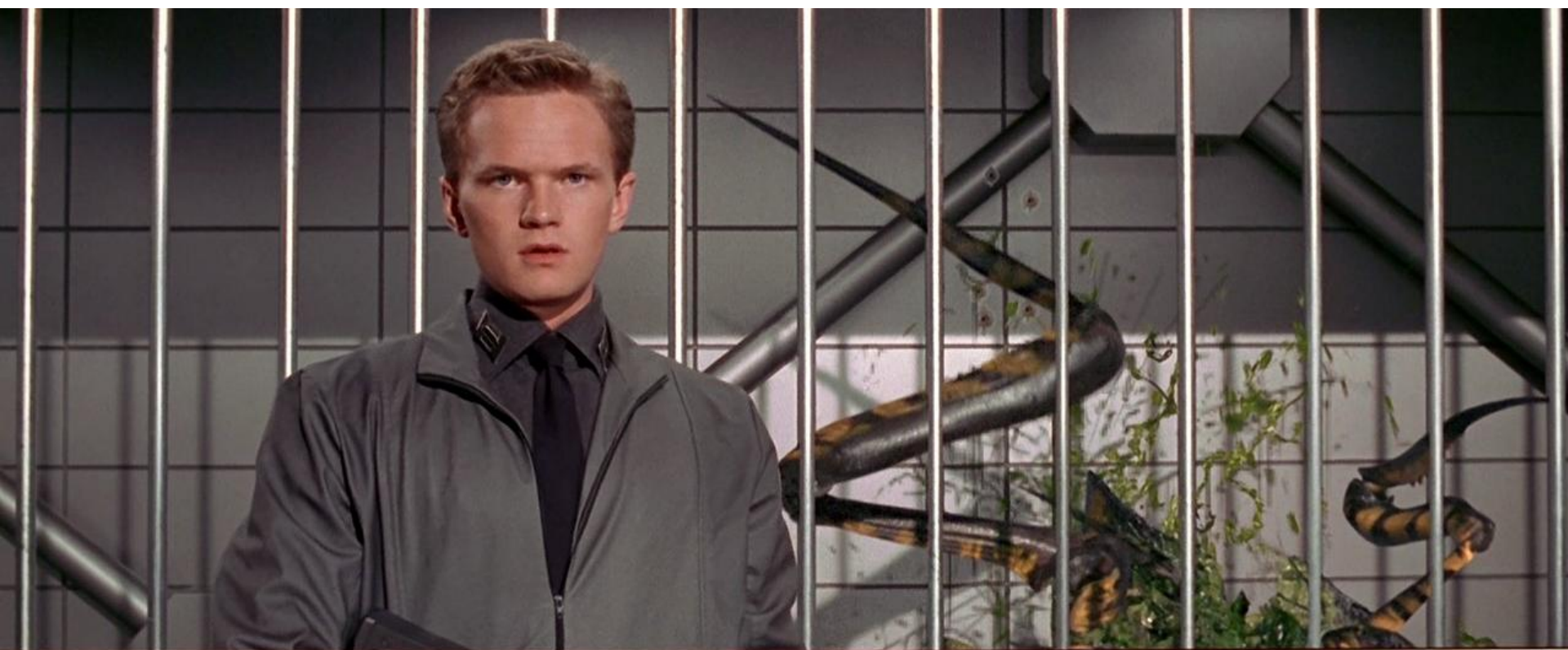


Applying this to Suffolk County Council's website

0056A4 Reflex Blue LCCR 7.32:1 (AAA) HSL 209°,100%,32% 0056A4 LCCR 2.87:1 (fail)	1F4F7B Blumine* LCCR 8.53:1 (AAA) HSL 209°,60%,30% 1F4F7B LCCR 2.46:1 (AA large)	00386B Midnight Blue* LCCR 11.81:1 (AAA) HSL 209°,100%,21% 00386B LCCR 1.78:1 (fail)	3487D1 Curious Blue* LCCR 3.80:1 (AA large) HSL 209°,63%,51% 3487D1 LCCR 5.53:1 (AA regular, AAA large)	5E9BD1 Danube* LCCR 2.96:1 (fail) HSL 208°,56%,59% 5E9BD1 LCCR 7.09:1 (AAA)
00AF5F Jade* LCCR 2.88:1 (fail) HSL 153°,100%,34% 00AF5F LCCR 7.30:1 (AAA)	218357 Eucalyptus* LCCR 4.72:1 (AA regular, AAA large) HSL 153°,60%,32% 218357 LCCR 4.45:1 (AA large)	00723E Fun Green* LCCR 6.04:1 (AA regular, AAA large) HSL 153°,100%,22% 00723E LCCR 3.48:1 (AA large)	36D78E Shamrock* LCCR 1.86:1 (fail) HSL 153°,67%,53% 36D78E LCCR 11.27:1 (AAA)	61D7A1 Downey* LCCR 1.79:1 (fail) HSL 153°,60%,61% 61D7A1 LCCR 11.74:1 (AAA)
FD4500 Vermillion* LCCR3.48:1 (AA large) HSL 16°,100%,50% FD4500 LCCR 6.03:1 (AA regular, AAA large)	BE5630 Tuscany* LCCR 4.60:1 (AA regular, AAA large) HSL 16°,60%,47% BE5630 LCCR 4.56:1 (AA regular, AAA large)	A52D00 Fire* LCCR 7.06:1 (AAA) HSL 16°,100%,32% A52D00 LCCR 2.98:1 (fail)	FE7340 Burning Orange* LCCR 2.71:1 (fail) HSL 16°,99%,62% FE7340 LCCR 7.74:1 (AAA)	FE9872 Atomic Tangerine* LCCR 2.11:1 (fail) HSL 16°,99%,72% FE9872 LCCR 9.95:1 (AAA)
FD9400 Pizazz* LCCR 2.23:1 (fail) HSL 35°,100%,50% FD9400 LCCR 9.41:1 (AAA)	BE8330 Copper* LCCR 3.24:1 (AA large) HSL 35°,60%,47% BE8330 LCCR 6.48:1 (AA regular, AAA large)	A56000 Chelsea Gem* LCCR 4.91:1 (AA regular, AAA large) HSL 35°,100%,32% A56000 LCCR 4.27:1 (AA large)	FEAF40 Yellow Orange* LCCR 1.81:1 (fail) HSL 35°,99%,62% FEAF40 LCCR 11.42:1 (AAA)	FEC472 Macaroni & Cheese* LCCR 1.57:1 (fail) HSL 35°,99%,72% FEC472 LCCR13.35:1 (AAA)

Palette tested with Juicy Studio's
Luminosity Colour Contrast Ratio tool

<http://juicystudio.com/services/luminositycontrastratio.php>



 WOULD YOU LIKE TO KNOW MORE?

~~Hassle~~ tweet me for more accessibility talks @multicelldsgn