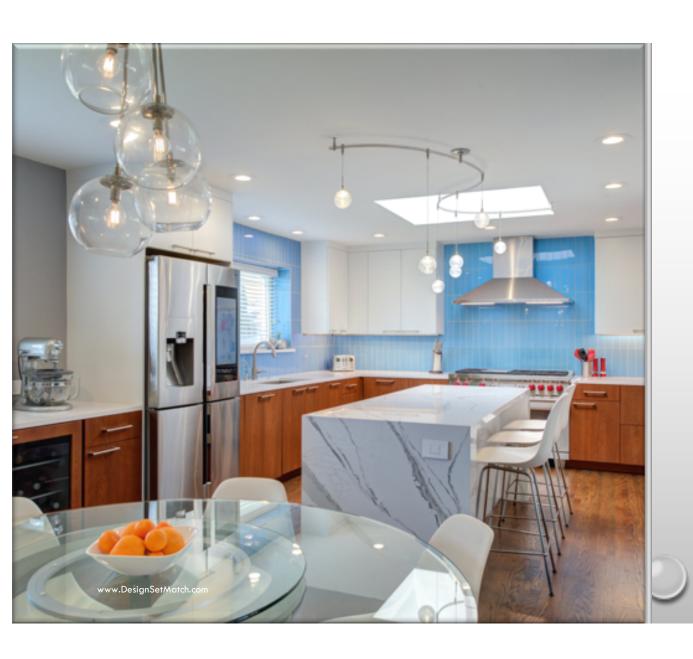


SEVEN USER-FRIENDLY PRINCIPLES FOR EVERY HOME

ALISA HOFMANN, UDCP, CLIPP, AKBD
WWW.DESIGNSETMATCH.COM



THE DESIGN IS USEFUL AND MARKETABLE TO PEOPLE WITH DIVERSE ABILITIES



EQUITABLE USE

PROVIDE THE SAME MEANS OF USE FOR ALL USERS

IDENTICAL WHENEVER POSSIBLE; EQUIVALENT WHEN NOT

AVOID SEGREGATING OR STIGMATIZING ANY USERS

MAKE THE DESIGN APPEALING TO ALL USERS



THE DESIGN ACCOMMODATES A WIDE RANGE OF INDIVIDUAL PREFERENCES AND ABILITIES



FLEXIBILITY IN USE

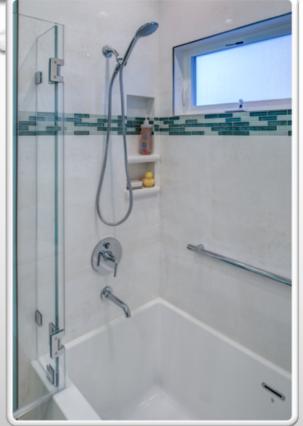
PROVIDE CHOICES IN METHODS
OF USE

ACCOMMODATE RIGHT-HANDED

OR LEFT-HANDED ACCESS AND USE



USE OF THE DESIGN IS EASY TO
UNDERSTAND REGARDLESS OF THE
USER'S EXPERIENCE, KNOWLEDGE,
LANGUAGE SKILLS, OR CURRENT
CONCENTRATION LEVEL.



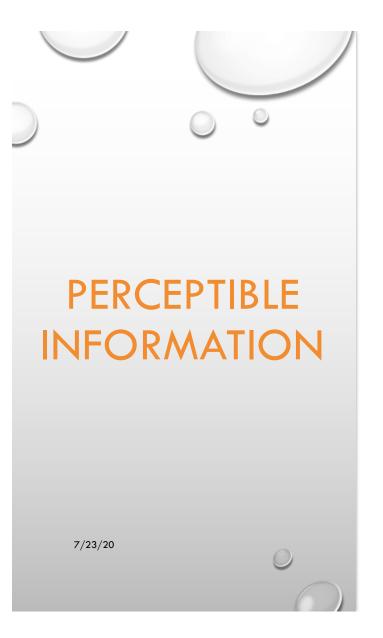


SIMPLE AND INTUITIVE USE

ACCOMMODATE A WIDE RANGE OF LITERACY AND LANGUAGE SKILLS

ARRANGE INFORMATION
CONSISTENT WITH ITS
IMPORTANCE

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THE DESIGN COMMUNICATES
NECESSARY INFORMATION
EFFECTIVELY TO THE USER
REGARDLESS OF AMBIENT
CONDITIONS OR THE USER'S
SENSORY ABILITIES.

www. Design Set Match. com





PERCEPTIBLE INFORMATION

DIFFERENTIATE ELEMENTS IN WAYS
THAT CAN BE DESCRIBED

(I.E., MAKE IT EASY TO GIVE INSTRUCTIONS OR DIRECTIONS)

www.DesignSetMatch.com



TOLERANCE FOR ERROR

THE DESIGN MINIMIZES HAZARDS

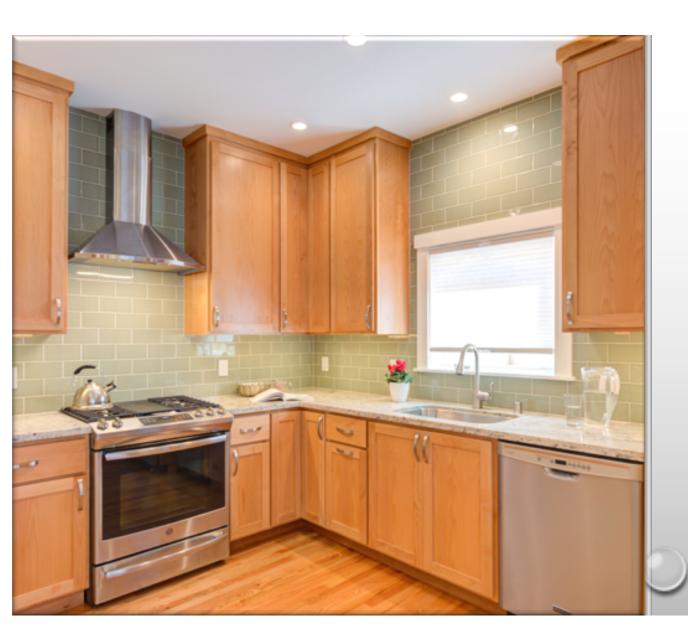
AND THE ADVERSE CONSEQUENCES

OF ACCIDENTAL OR UNINTENDED

ACTIONS.

7/23/20





TOLERANCE FOR ERROR

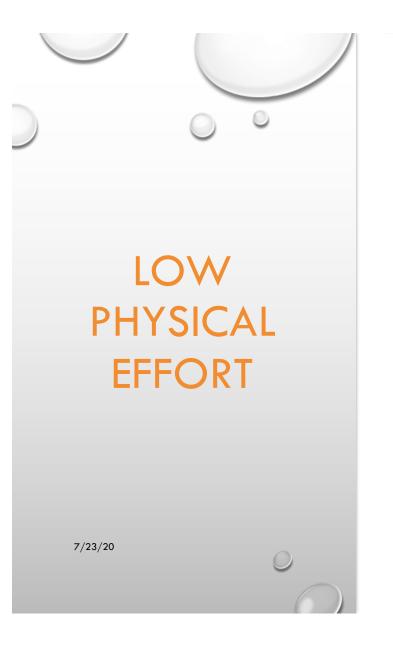
ARRANGE ELEMENTS TO MINIMIZE HAZARDS AND ERRORS: MOST USED ELEMENTS,

MOST ACCESSIBLE; HAZARDOUS ELEMENTS ELIMINATED, ISOLATED, OR SHIELDED

DISCOURAGE UNCONSCIOUS

ACTION IN TASKS THAT REQUIRE

VIGILANCE



THE DESIGN CAN BE USED EFFICIENTLY, COMFORTABLY, AND WITH MINIMUM FATIGUE.





LOW PHYSICAL EFFORT

USE REASONABLE OPERATING FORCES

MINIMIZE SUSTAINED PHYSICAL EFFORT

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SIZE AND SPACE FOR APPROACH AND USE

APPROPRIATE SIZE AND SPACE IS
PROVIDED FOR APPROACH, REACH,
MANIPULATION, AND USE
REGARDLESS OF USER'S BODY SIZE,
POSTURE, OR MOBILITY.





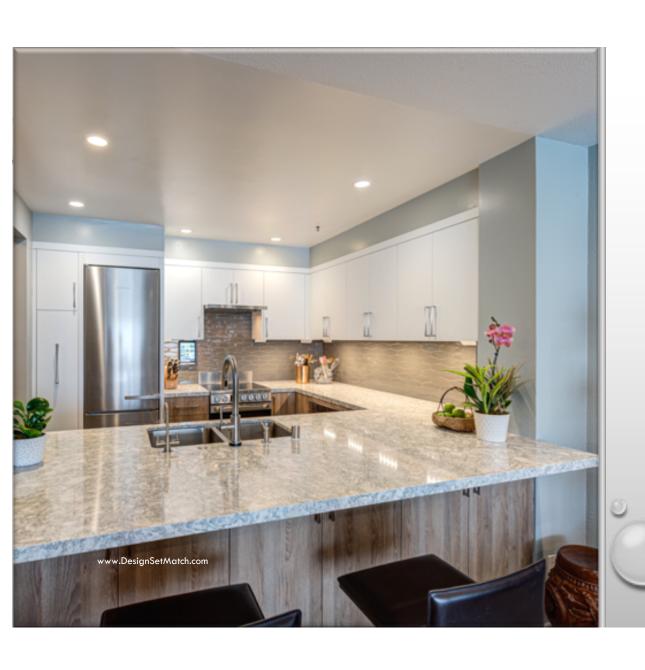


TOLERANCE FOR ERROR

PROVIDE A CLEAR LINE OF SIGHT TO IMPORTANT ELEMENTS FOR ANY SEATED OR STANDING USER

MAKE REACH TO ALL
COMPONENTS COMFORTABLE FOR
ANY SEATED OR STANDING USER

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- CABINET PULLS THAT WON'T CATCH ON CLOTHES.
- HIGH CONTRAST COLORS
 BETWEEN CABINETS AND
 COUNTERTOPS.
- LEVER HANDLES ON ALL FAUCETS
- BALANCE VISUAL SPACE WITH SOLID COLORS AND PATTERNS

www. Design Set Match. com







- CONTROLS WITH-IN REACH FOR ALL HEIGHTS
- UTENSILS AND DISHES IN REACH FOR EVERYONE
- HAVE A TABLE OR LOWER
 COUNTERTOP FOR DIFFERENT
 TASKS AND HEIGHTS

www.DesignSetMatch.com







- VISUALLY CONTRASTING
 TRANSITIONS AT THRESHOLDS /
 STEPS OVER
- NO THRESHOLD OR STEP
- GRAB BARS ACCESSIBLE AS WALKING INTO BATHING AREAS
- SLIP RESISTANT FLOORING IN AND OUT OF BATHING AREAS

www.DesignSetMatch.com







- FLEXIBLE USE OF SPACE
- CONTROLS FOR LEFT AND RIGHT HANDED USERS
- STANDING AND SEATED OPTIONS
- EASY TO REACH GRAB BARS

www.DesignSetMatch.com







- TILT MIRRORS FOR PERSONAL VIEWING AT ALL HEIGHTS
- EASY REACH STORAGE AND
 ACCESS TO SINK FROM SITTING
- ACCESS TO USE ASSISTING DEVICES OR ATTENDANT

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- INTUITIVE USE REGARDLESS OF LANGUAGE OR ABILITY
- CLEARLY DEFINED VISUAL CUES
- HORIZONTAL DESIGN ELEMENTS
 FOR VISUAL STABILIZATION

www.DesignSetMatch.com







- BALANCE LIGHTING FOR TASKS, ACCENTS, AND AMBIENT.
- LIGHTING DIMMERS FOR EYESIGHT SENSITIVITIES.
- LED LIGHT SOURCE COLOR 2700K, 3000K*, OR 3400K
 WITH 90% CRI
- * ALL SKIN TONES LOOK BEST UNDER 3000K

www.DesignSetMatch.com



SIMPLY PUT, UNIVERSAL DESIGN IS GOOD DESIGN.

WHAT QUESTIONS CAN I ANSWER FOR YOU?

DESIGNMATCH

SPECIALIZING IN DESIGNING REMODELS FOR THE SAN FRANCISCO BAY AREA'S TINY KITCHENS AND BATHS

ALISA HOFMANN, UDCP, CLIPP, AKBD

WWW.DESIGNSETMATCH.COM

OFFICE@DESIGNSETMATCH.COM

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