LIMITS OF APPLICABILITY

- USE OF THIS DOCUMENT SHALL NOT PERMIT THE APPLICANT TO MODIFY ANY PORTION(S) OF THIS PLAN OR THESE DETAILS

2022 CBC & CRC

BUILDING DIVISION

STANDARD WINDOW AND DOOR REPLACEMENT PLAN

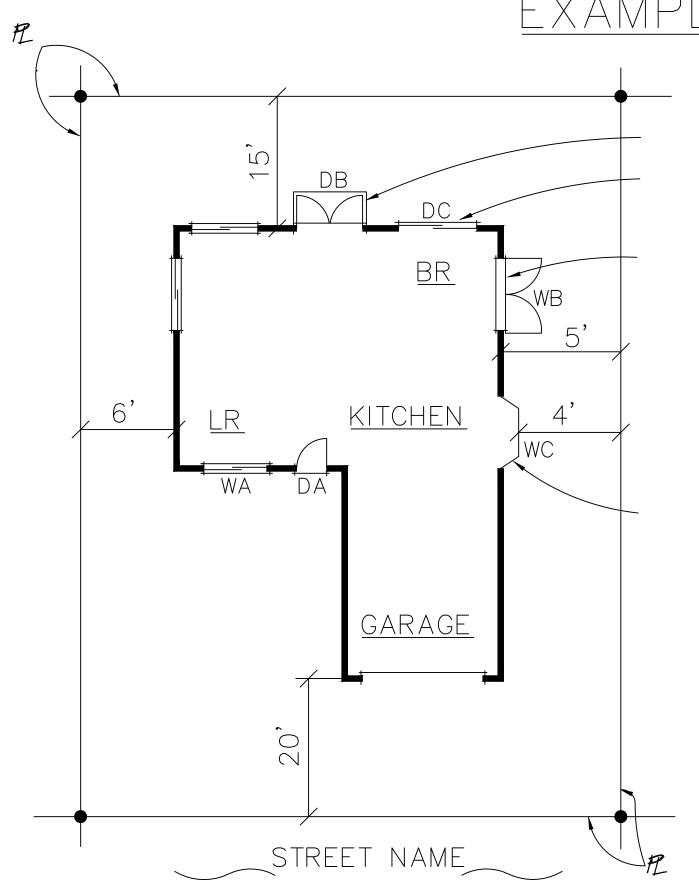
WINDOW AND DOOR REPLACEMENT

- A. SKETCH THE EXTERIOR WALLS' LAYOUT SHOWING THE WINDOWS AND DOORS SIMILAR TO THE SAMPLE SHOWN. LABEL PROPERTY LINES. SHOW FRONT, REAR & SIDE SET BACKS FROM PROPERTY LINES. PLEASE PREPARE THIS DOCUMENT WITH INK
- B. SHOW LOCATIONS OF WINDOWS & DOORS.
- C. SPECIFY THE TYPE & SIZE OF EACH WINDOW & DOOR CHANGE OUT IN THE SCHEDULE PROVIDED.
- D. SPECIFY ON SCHEDULE WHICH WINDOWS ARE REQUIRED "EGRESS" WINDOWS FROM SLEEPING ROOM.
- E. EVERY SLEEPING ROOM MUST HAVE AT LEAST ONE WINDOW OR DOOR OPENING DIRECTLY TO THE EXTERIOR. IT MUST MEET THE FOLLOWING CRITERIA: CRC R310.2.1 & CRC R 310.2.2
- MIN. NET CLEAR OPENING WIDTH: 24"
- MIN. NET CLEAR OPENING HEIGHT:
- MIN. NET CLEAR GRADE-FLR OPENING: - MIN. NET CLEAR ABOVE GRADE-FLR OPENING:
- MAX WINDOW OPENING ABOVE THE FLOOR:
- IT SHALL OPEN TO SIDEYARD OR COURT WHICH LEADS TO PUBLIC RIGHT OF WAY. - FIRE DEPARTMENT ACCESS IS REQUIRED FROM APPARATUS TO OPENING. (CFC 504.1)
- F. ALL NEW AND REPLACEMENT WINDOWS AND DOORS WITH GLASS MUST BE DUAL GLAZED. CAL. ENERGY C. T150.1A (U VALUES SHALL BE 0.30 MAXIMUM AND SHGC VALUES SHALL BE 0.23 MAXIMUM)

5.0 SQ.FT. (720.0 SQ.IN.) 5.7 SQ.FT. (820.8 SQ. IN.)

- G. THE FOLLOWING LOCATIONS REQUIRE SAFETY GLAZING (TEMPERED OR LAMINATED).
- GLASS TO BE ETCH MARKED: CRC R308.1
- 1) GLAZING IN SWINGING, SLIDING, FIXED, AND BI-FOLD DOORS. CRC R308.4.1
- 2) GLAZING IN WINDOWS WITHIN 24" FROM DOORS AND LESS THAN 60" HIGH ABOVE THE FLOOR CRC R308.4.2 OR WALKING SURFACE.
- 3) GLAZING WITHIN 5 FT FROM POOL OR SPA. CRC R308.4.5
- 4) GLAZING IN WINDOWS AT SHOWER OR BATHTUB AND STAIR LANDINGS LESS THAN 60" ABOVE FLOOR.
- 5) WHEN ALL OF THE FOLLOWING OCCUR: EXPOSED AREA OF INDIVIDUAL PANE GREATER THAN 9 SQ. FT; EXPOSED BOTTOM EDGE LESS THAN 18" ABOVE THE FLOOR; ONE OR MORE WALKING SURFACES WITHIN 36" HORIZONTALLY OF THE PLANE OF THE GLAZING AND THE TOP EDGE IS MORE THAN 36" ABOVE THE FLOOR. CRC R308.4.3
- H. ARE YOU REPLACING AN EXTERIOR REQUIRED EGRESS DOOR WHICH SWINGS OUT?
- □ NO
- YES THE PRIMARY, OUTSWINGING EXTERIOR REQUIRED EGRESS DOOR MUST OPEN OVER A LANDING NOT MORE THAN 1 1/2" BELOW TOP OF THRESHOLD TO THE EXTERIOR LANDING' FINISH ELEVATION. THE LANDING'S WIDTH SHALL NOT BE LESS THAN THE DOOR SERVED WITH A MINIMUM DIMENSION OF 36" MEASURED IN THE DIRECTION OF TRAVEL AND A SLOPE NOT TO EXCEED 1/4" TO 12" (2%). CRC R311.3
- I. INSTALL OR VERIFY SMOKE AND CARBON MONOXIDE DETECTORS ARE EXISTING PER CRC R314.1 AND R315.2

EXAMPLE SITE/FLOOR PLAN



DOOR	WINDOW	EXIST. SIZE SIZE & TYPE	NEW / REPL. SIZE & TYPE	EGRESS WINDOW
DA		3º X 6º	3 ⁰ × 6 ⁸	
DB		6º X 6º SLIDER	6 ⁰ X 6 ⁸ FR	
DC		8º X 68 SLIDER	8 ⁰ X 6 ⁸ SLIDER	
	WA	4 ⁹ X 3 ⁶ SLIDER	4 ⁰ X 3 ⁶ SLIDER	NO
	WB	4 ⁰ X 3 ⁶ SLIDER	4 ⁰ X 5 ⁰ CSMT	YES
	WC	5º X 3º	5º X 3º BAY	NO

SITE PLAN/1ST FLOOR LAYOUT

2ND FLOOR LAYOUT

PROPOSED SCHEDULE

DOOR	WINDOW	EXIST. SIZE SIZE & TYPE	NEW / REPLACE SIZE & TYPE	EGRESS WINDOW

DOOR	WINDOW	EXIST. SIZE SIZE & TYPE	NEW / REPLACE SIZE & TYPE	EGRESS WINDOW	

DOOR	WINDOW	EXIST. SIZE SIZE & TYPE	NEW / REPLACE SIZE & TYPE	EGRESS WINDOW

SCOPE OF WORK:		
PROJECT ADDRESS:		
OWNER'S NAME:		PLAN PREPARER:
TEL. NO.:		CONTACT INFO:
SIGNATURE:		LICENSE NO.:
	Filename: 2022	WINDOW AND DOOR REPLACEMENT V1.DWG