



BUILDING DIVISION

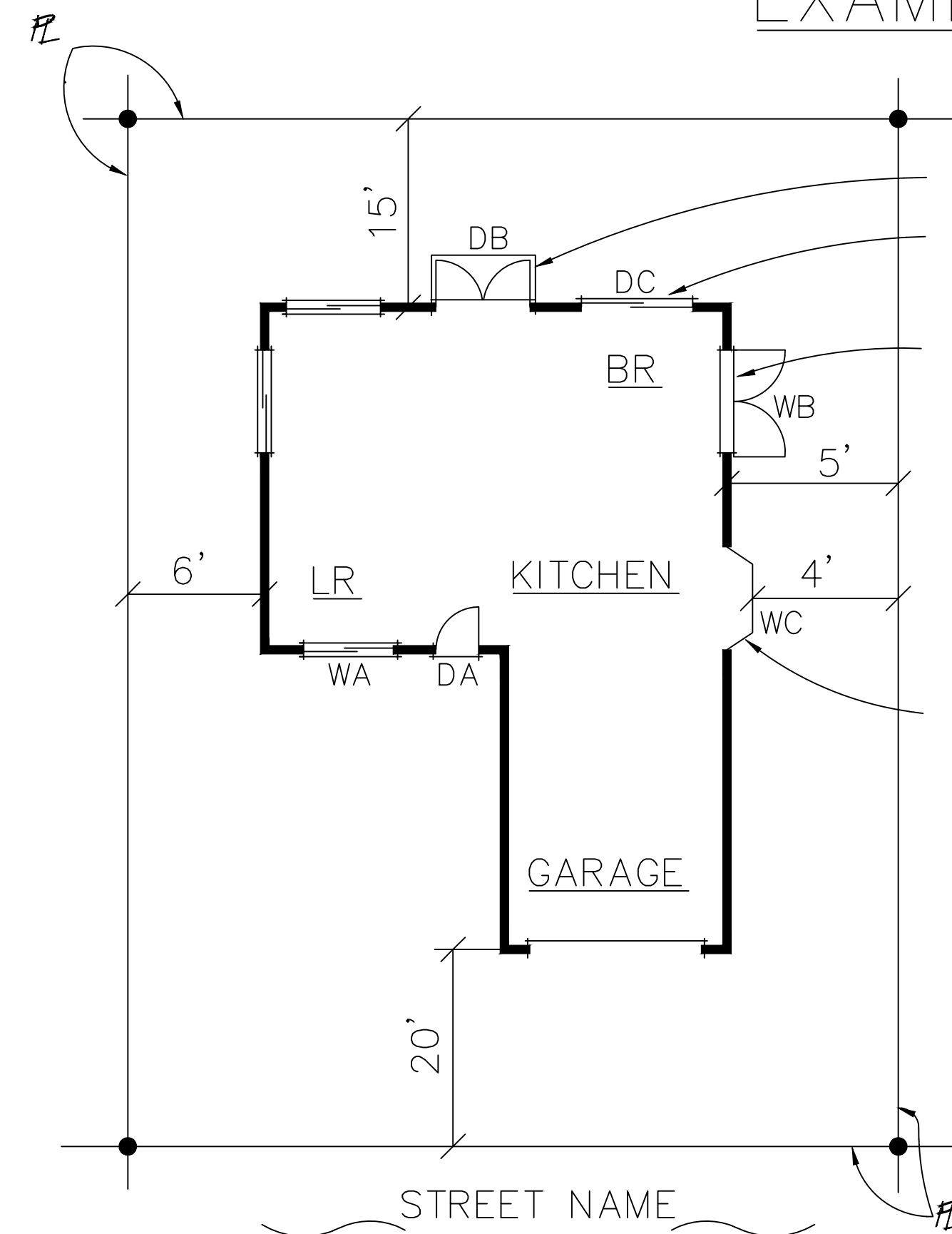
STANDARD WINDOW AND DOOR REPLACEMENT PLAN

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

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: 20"
 - MIN. NET CLEAR OPENING HEIGHT: 24"
 - MIN. NET CLEAR GRADE-FLR OPENING : 5.0 SQ.FT. (720.0 SQ.IN.)
 - MIN. NET CLEAR ABOVE GRADE-FLR OPENING: 5.7 SQ.FT. (820.8 SQ. IN.)
 - MAX WINDOW OPENING ABOVE THE FLOOR: 44"
 - 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)
- 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		3 ⁰ X 6 ⁸	3 ⁰ X 6 ⁸	
DB		6 ⁰ X 6 ⁸ SLIDER	6 ⁰ X 6 ⁸ FR	
DC		8 ⁰ X 6 ⁸ SLIDER	8 ⁰ X 6 ⁸ SLIDER	
	WA	4 ⁰ 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	5 ⁰ X 3 ⁰	5 ⁰ X 3 ⁰ 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.: