CHBA Net Zero Housing A Net Zero Renovation Project Path

PHASE 1a

POTENTIAL PROJECT IDENTIFIED

PHASE 1b

NZ RENO CANDIDATE ASSESSMENT AND OWNER INFORMATION SESSION

PHASE 2

DISCOVERY

PRE-INSPECTION, TESTING AND BENCHMARKING OF HOME

OWNER INTERVIEW AND PROJECT GOAL SETTING

PHASE 3

OPTIMIZATION & BENCHMARKING

NZ RENO ENERGY ADVISOR
PREPARES WHOLE HOME ANALYSIS
(ENERGY, RENEWABLES, HVAC, IAQ)
AND HOME OPTIMIZATION STRATEGY

PHASE 6

CONSTRUCTION

(PRE-DRYWALL, ENCLOSURE AND MECH INSPECTION. ON-GOING ASSISTANCE TO PROJECT TEAM)

PHASE 5

DESIGN SIGN-OFF/ CONTRACT

INTEGRATION OF ENERGY
OPTIMIZATION WITH OTHER
RENOVATION GOALS. HOMEOWNER
CONTRACT WITH RENOVATOR W
SCOPE, BUDGET & SCHEDULE

PHASE 4

PROJECT KICK-OFF / CHARETTE

PRESENTATION OF ENERGY,
RENEWABLE MODELING, HVAC AND
ENCLOSURE OPTIONS AND
PROPOSED HOME OPTIMIZATION
STRATEGY -> NZ or NZ READY

PHASE 7

FINAL AS-BUILT INSPECTION AND PERFORMANCE VERIFICATION

(POST ERS AUDIT / NZRENO AUDIT)

PHASE 8

SUBMISSION OF HOME FOR NZ RENO QUALIFICATION

APPLICATION FOR ADDITIONAL PROJECT INCENTIVES IF APPLICABLE

PHASE 9

PROJECT WRAP-UP

REVIEW WITH OWNER AND RENOVATION TEAM. COLLECT LESSONS LEARNED

PHASE 10 PROJECT CASE STUDY DEVELOPMENT-DELIVERY



