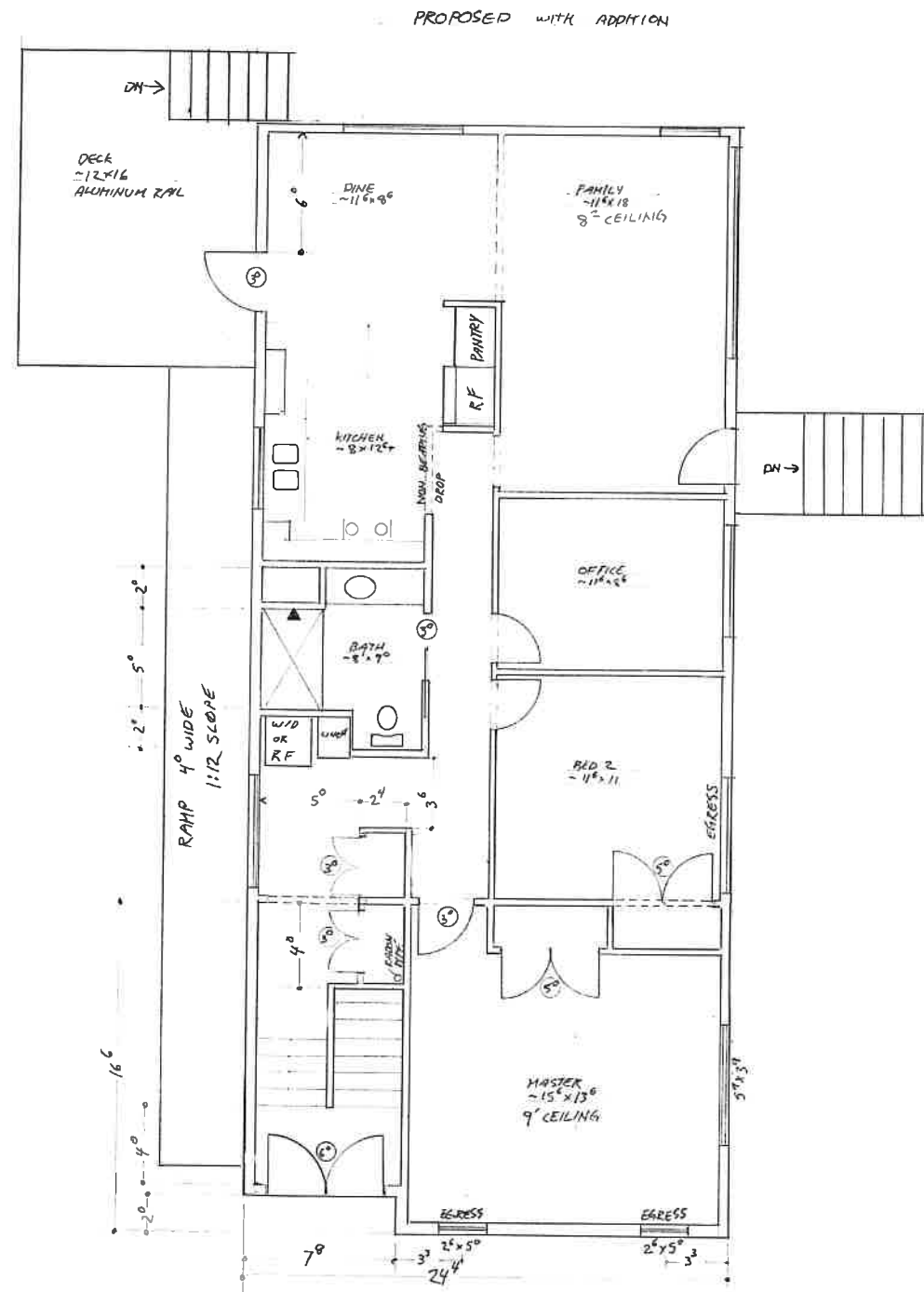
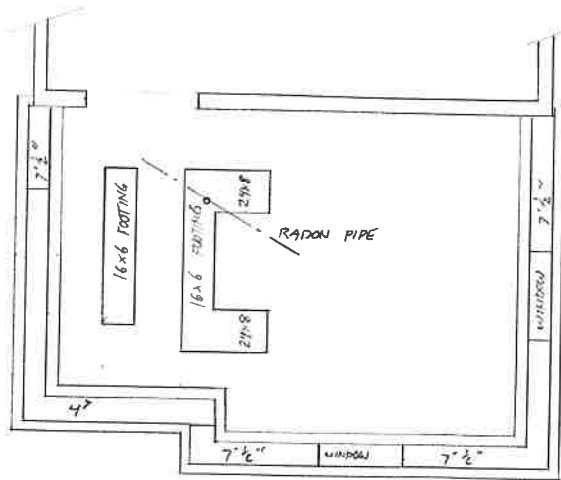
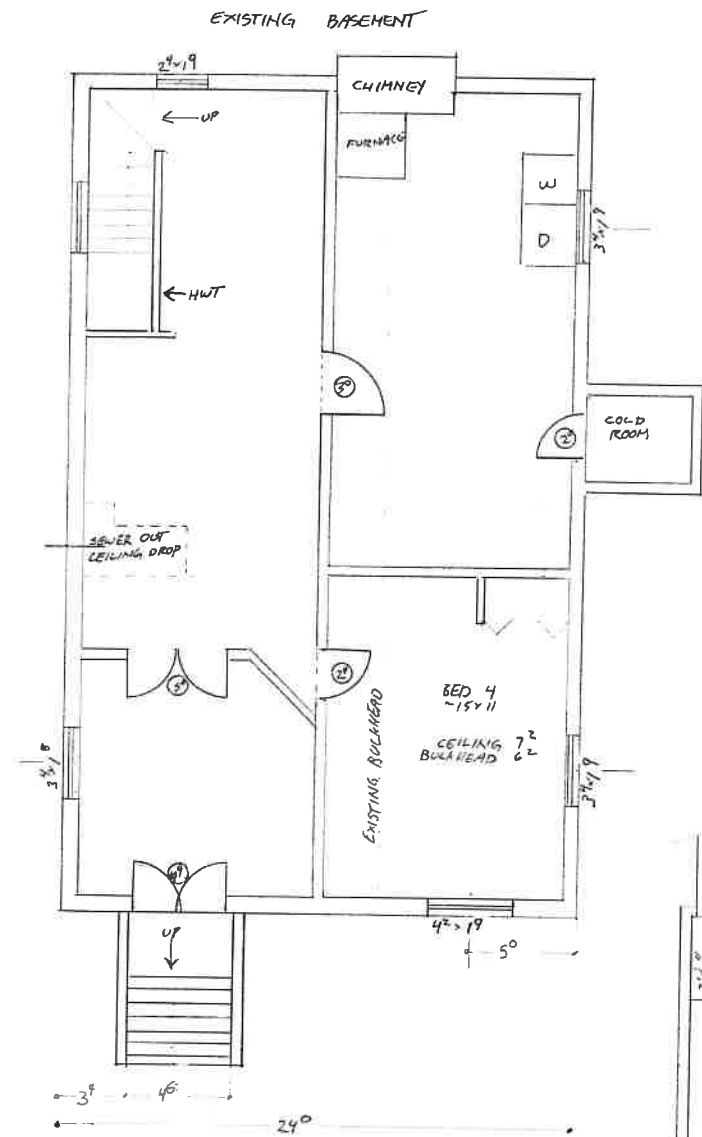
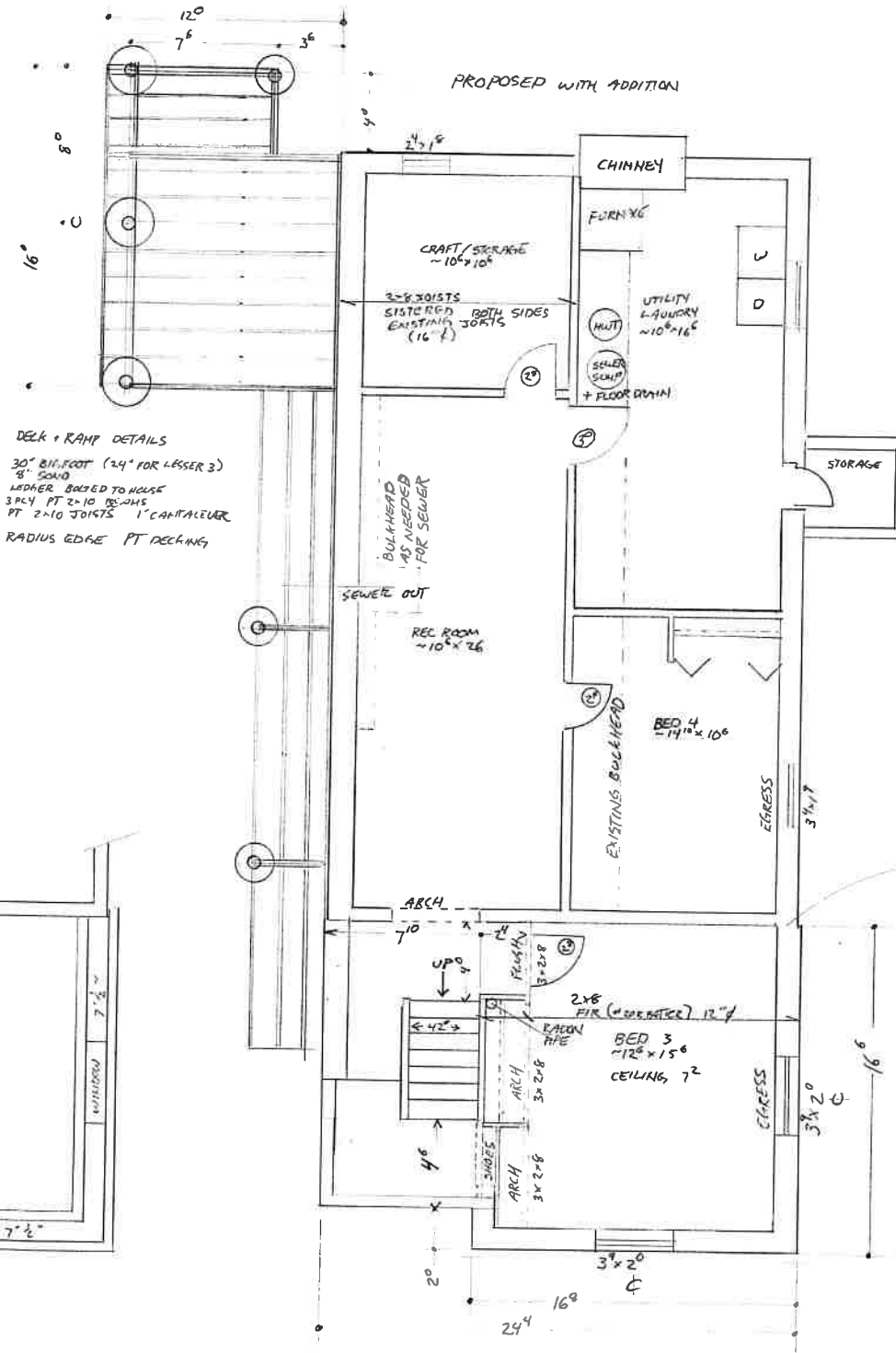


- MAIN FLOOR ~ 940  $\text{ft}^2$   
 SCOPE OF WORK
1. REMOVE EXISTING STAIRWAY
  2. IMPROVE ACCESS / SAFETY
  3. IMPROVE ENERGY EFFICIENCY
  4. MOVE MASTER INTO ADDITION (~380  $\text{ft}^2$ )



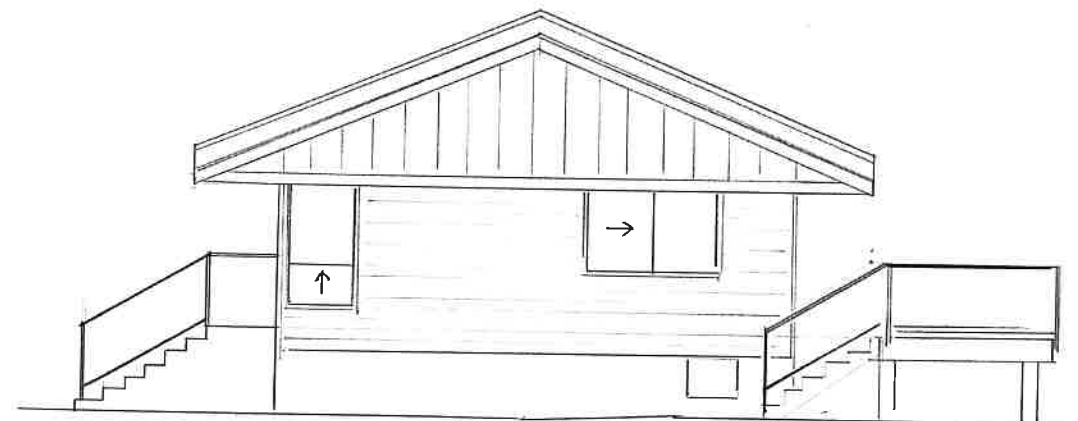
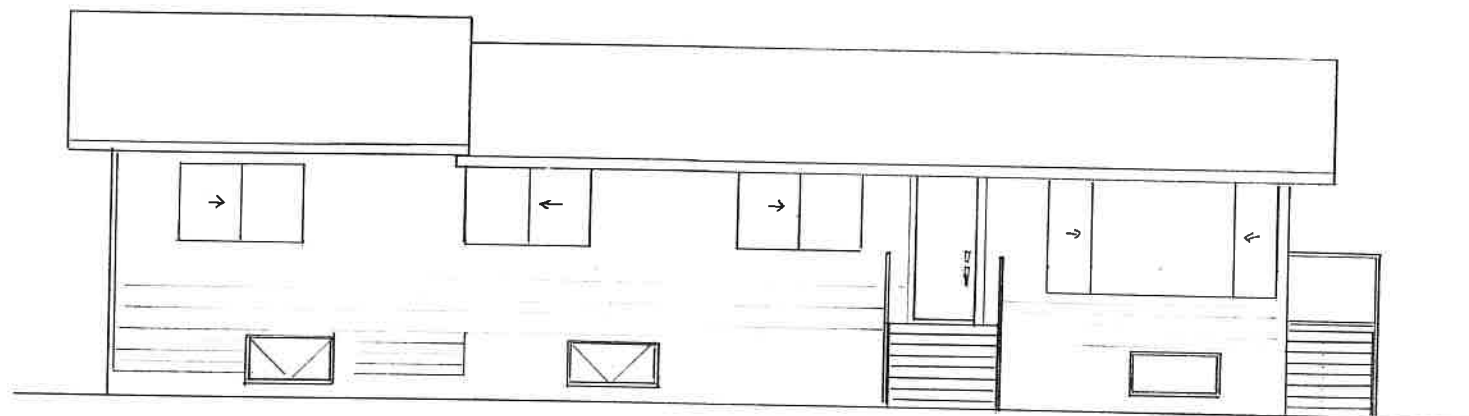
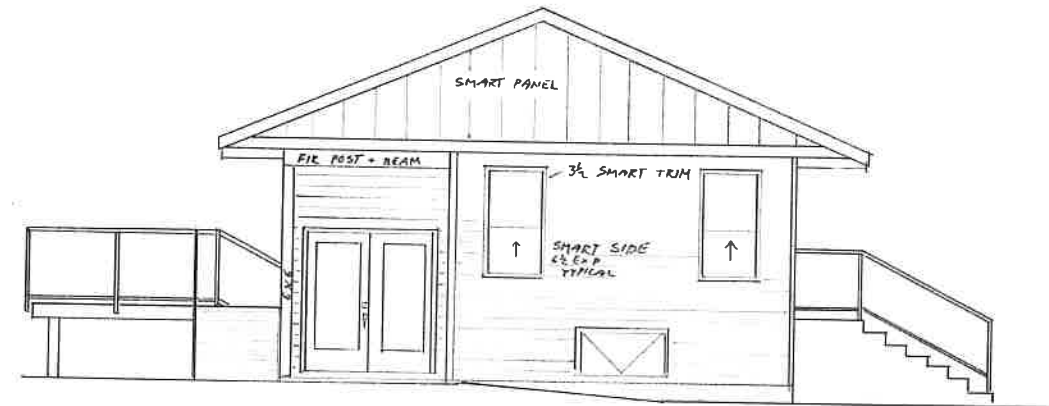
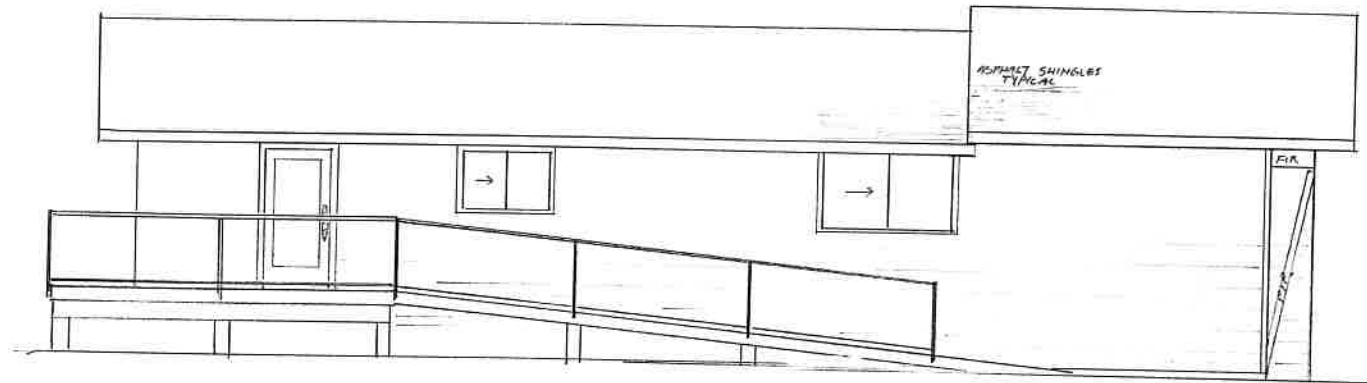


8" NUDURA ICF FOUNDATION  
24" x 8" FOOTING  
- HEIGHTS AS MARKED

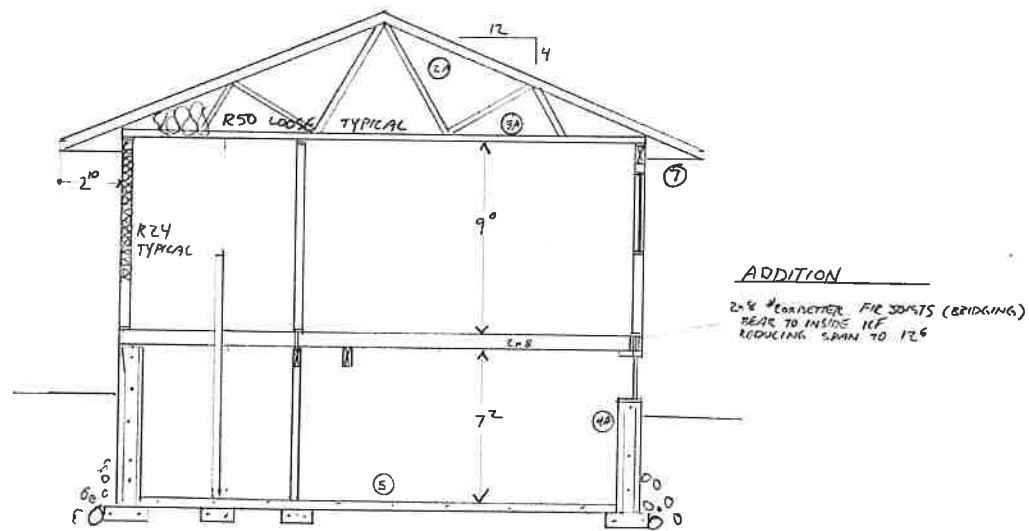
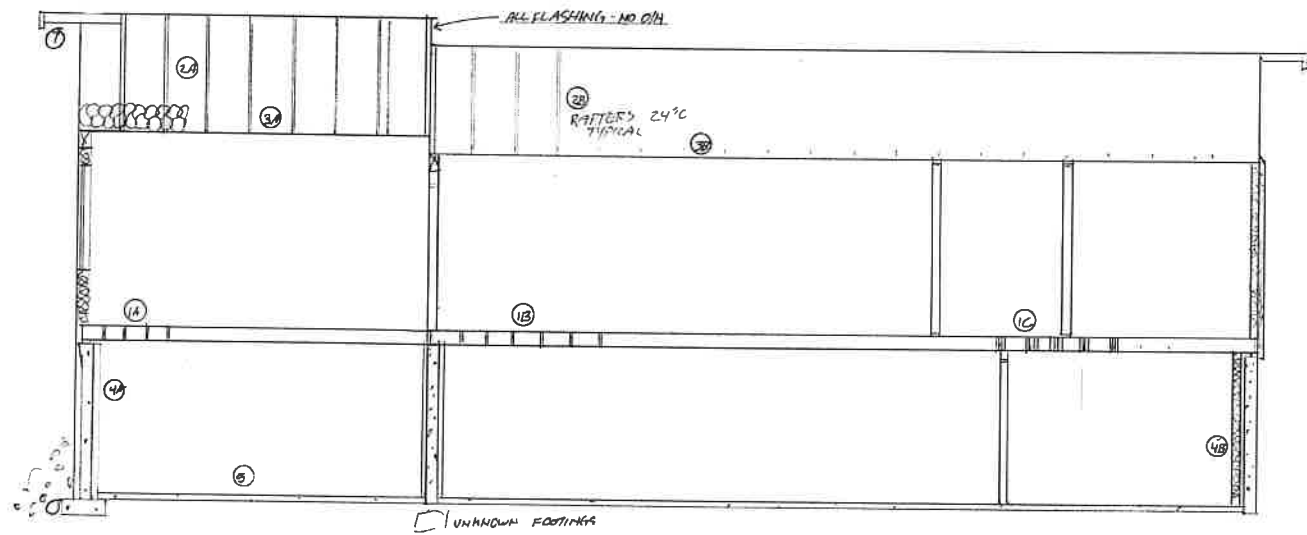
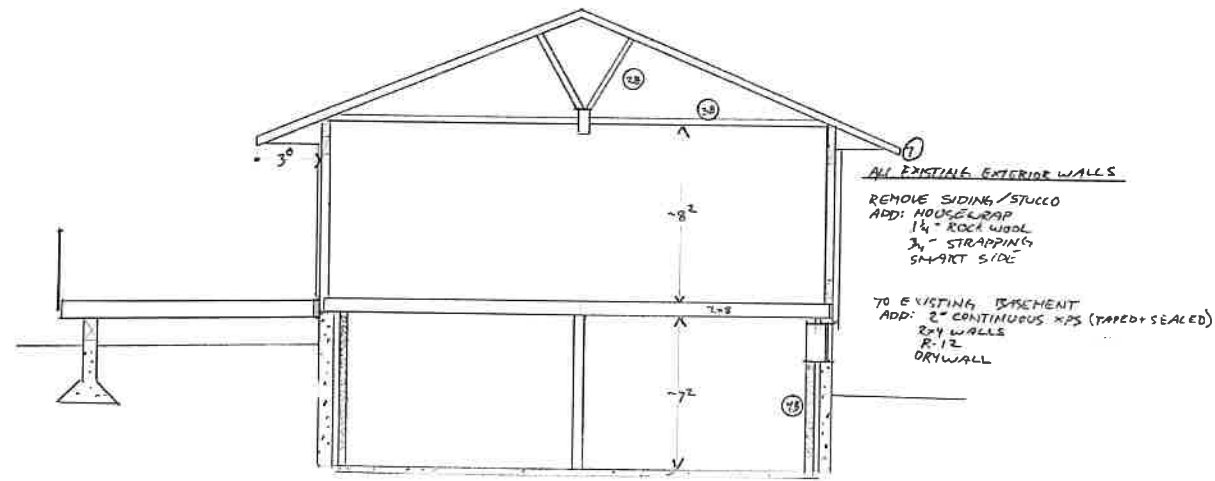


DECK + RAMP DETAILS  
30" BIL. FOOT (24" FOR LESSER 3)  
5" SAND  
LEADER BASED TO HOUSE  
3x4 PT 2x10 JOISTS  
PT 2x10 JOISTS 1" CARTRIDGE  
RADIUS EDGE PT DECKING

NEW FOUNDATION DOWELED TO EXISTING 9" CONCRETE FOUNDATION  
3/4" REBAR DOUBLES  
12" O/C 8" DEEP  
SET IN EPOXY  
BLUESHIN + DIMEAL BOARD  
DUGR JOINT



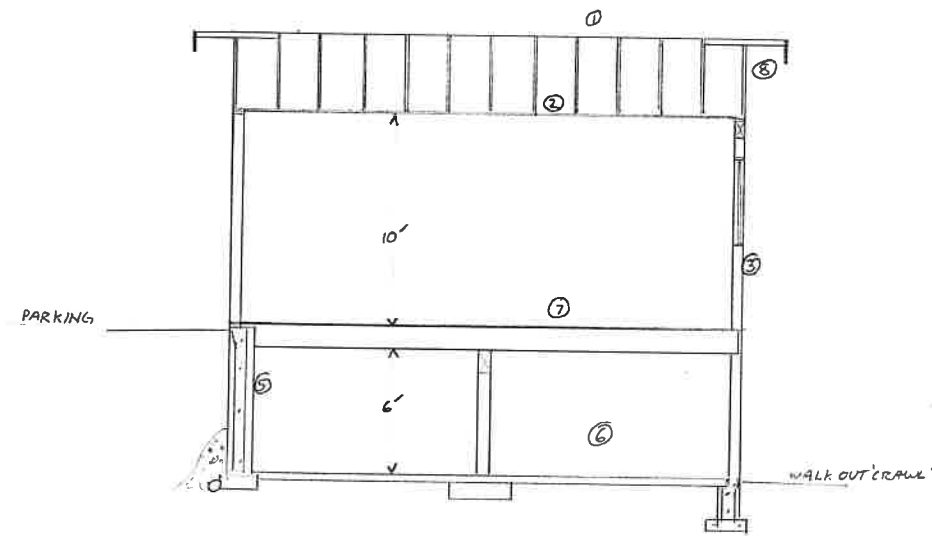
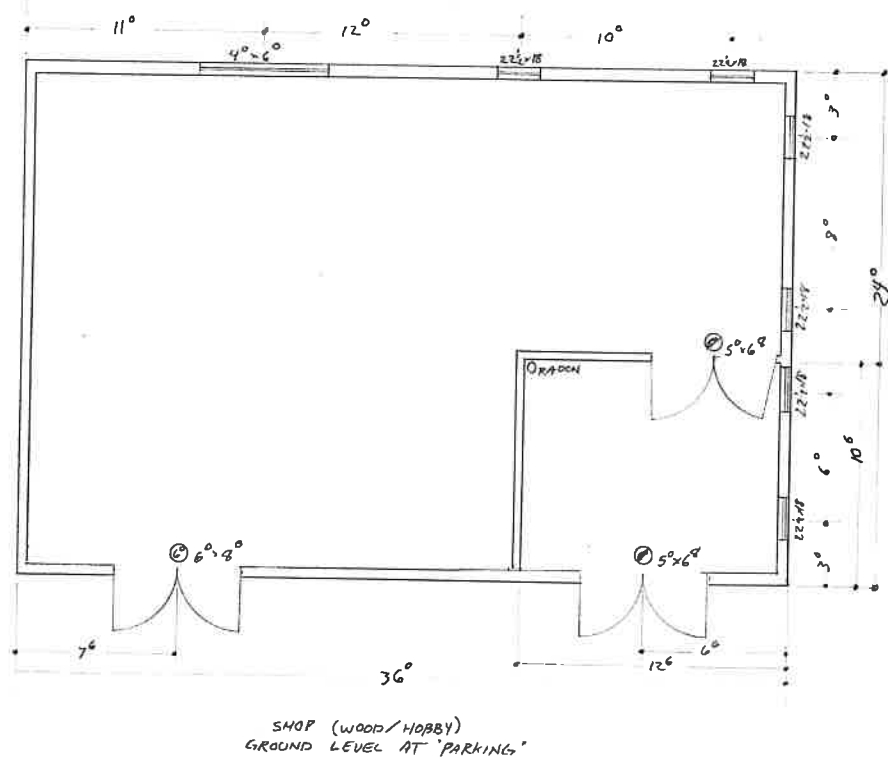
913 SUNGLD DR  
 PROPOSED RENOVATION / ADDITION  
 DR BY GREG STICKNEY 250-488-4678  
 DPA CORNERSTONE HOMES  
 FOR CHAD ALLEN 250-306-0205  
 MARIS ALLEN  
 AUG 3, 22  
 3/4" = 1' PAGE 3 OF 5



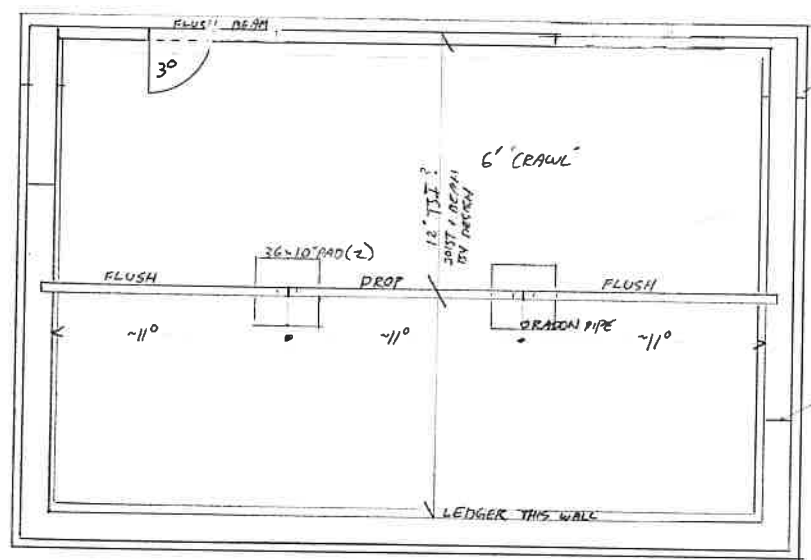
- 1 FLOOR STRUCTURE
  - A) NEW FLOOR #2 LFR 2x8 WITH BRIDGING 12" @
  - B) EXISTING FLOOR #2 LFR 2x8 16" @
  - C) REPAIRED 2x8 SISTERED BOTH SIDES OF EXISTING SHIPLAP
- 2 ROOF STRUCTURE
  - A) ADDITION TRUSSES 24" @
  - B) EXISTING RAFTERS 24" C SHIPLAP
  - 10TH 30YR LAMINATED ASPHALT ENSURE VENTING
- 3 CEILING/ATTIC
  - A) ADDITION R50 BLOW IN POLY 6MIL 1/2 DRYWALL
  - B) BATT - WALL EXTERIOR ADDING BLOW IN PLASTER
- 4 FOUNDATION/BASEMENT EXT WALLS
  - A) ADDITION 8" INSURANCE 24x8 FOOTINGS REBAR 10mm 16" VERT 10mm 18" HORIZONTAL
  - B) ORIGINAL 8" CONCRETE 2" XPS TAPER SEAL 2x4 WALL R-12 DRYWALL
- 5 BASEMENT FLOOR
  - A) ADDITION 4" WITH REBAR 24" RADON IF REQUIRED POLY 6MIL
  - B) EXISTING REMAINS AS IS
- 6 EXTERIOR WALLS
 

ADD ROCKWOOL 14" + STRAPPING TO ORIGINAL STRUCTURE

  - A) ADDITION 2x6 24" @ R-24 POLY 1/2" DRYWALL HOUSEWRAP EXTERIOR 7/8 OSB
  - ALL SIDING SMART LAP SIDING SMART TRIM
- 7 GABLES SMART PANEL VENTED SOFFIT + ALUMINUM GUTTER



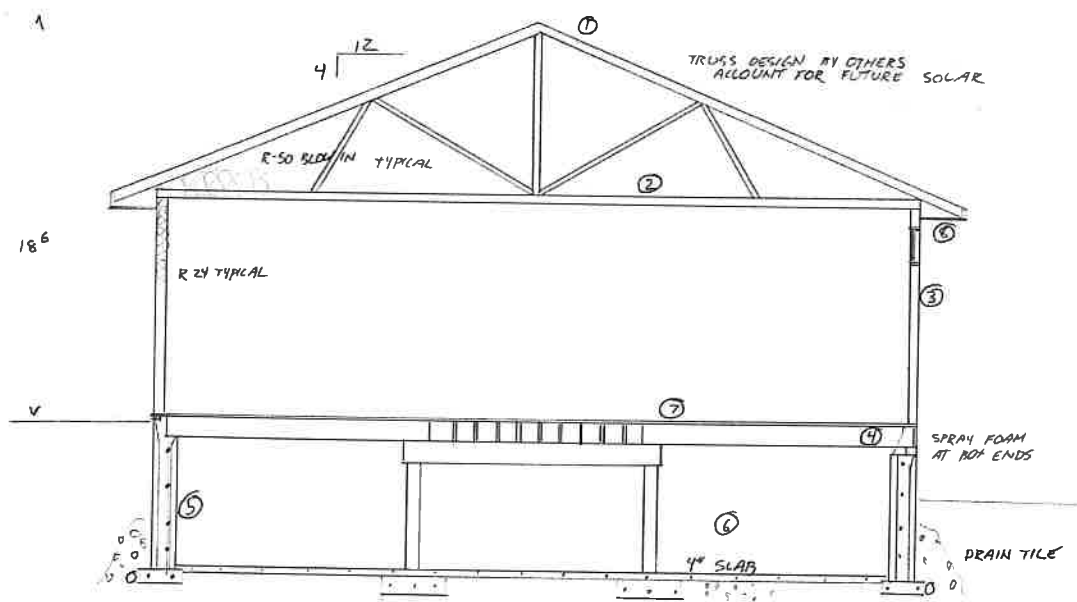
- ① ROOF TRUSSES 24" d  
3/8 OSB W/FLIPS  
MEMBRANE / ICE SHIELD SOUTH FACE  
30YR. ASPHALT SHINGLE  
DESIGN TO ALLOW FUTURE SOLAR
- ② CEILING / ATTIC 3/8 OSB OR 1/2" PLY CEILING  
5MIL POLY  
R-50 LOOSE
- ③ EXT WALLS 2x6 24" d (16" d ON LOWER)  
3/8 OSB  
MEMBRANE  
SMART SIDE  
5MIL POLY  
3/8 OSB OR 1/2" PLY INTERIOR  
R-24 BATT
- ④ BOV JOIST R-24 SPRAY FOAM
- ⑤ FOUNDATION 8" NUDEIRA ICF  
DUMBLE ROOFED  
DRAIN TILE REBAR 10-18 16" VERT.  
10-18 18" HORIZ.
- ⑥ 'CRAWL' 4" SLAB  
RADON LE REQUIRED
- ⑦ FLOOR BY DESIGNER  
PROPOSE 12" JSI 12" d  
3/4 OR 1/8 OSB
- ⑧ VENTED SOFFIT  
ALUMINUM GUTTER



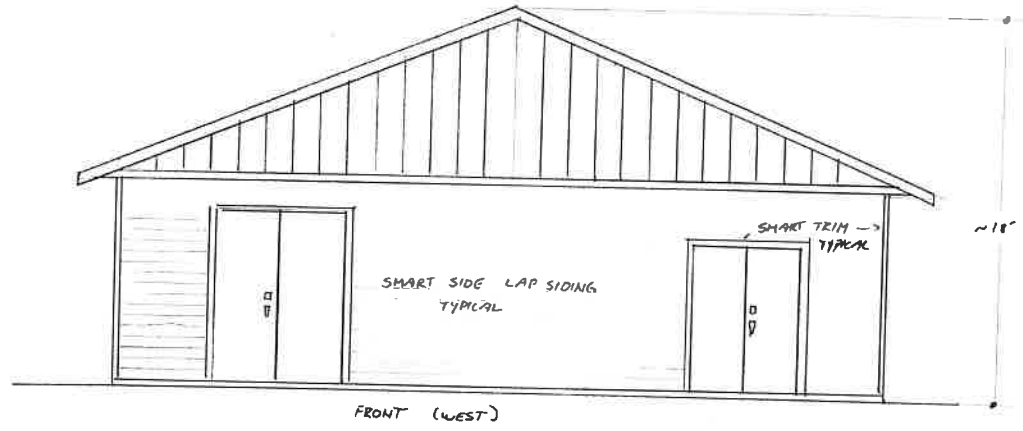
FOOTING / FOUNDATION  
STEP DOWN TO  
ACHIEVE 24" FROST  
PROTECTION

8" NUDEIRA ICF (7" H)  
24x8 FORMING  
3/4" DOWELS TO CONNECT  
RADON ROCK / POLY  
4" SLAB (W/REBAR)

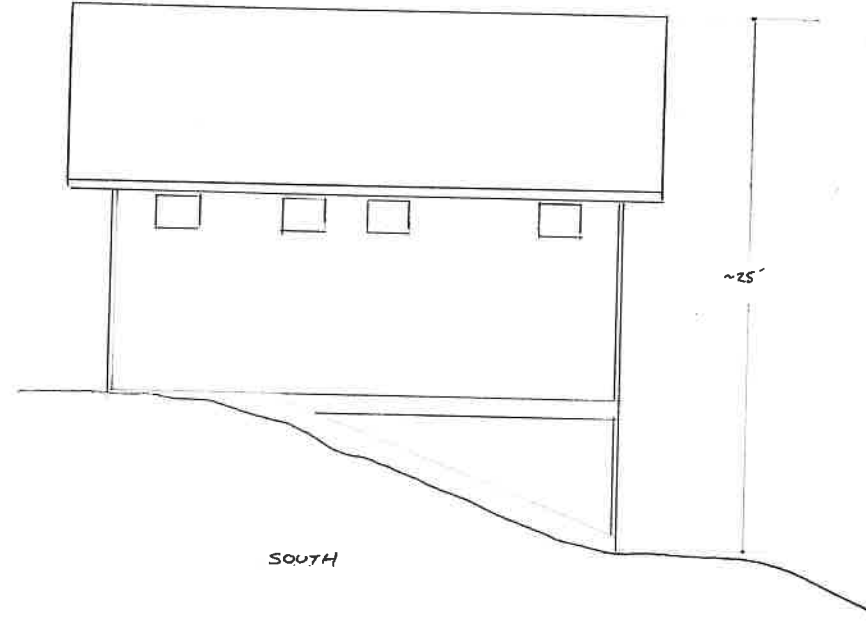
1" TRANSITION IN FOUNDATION



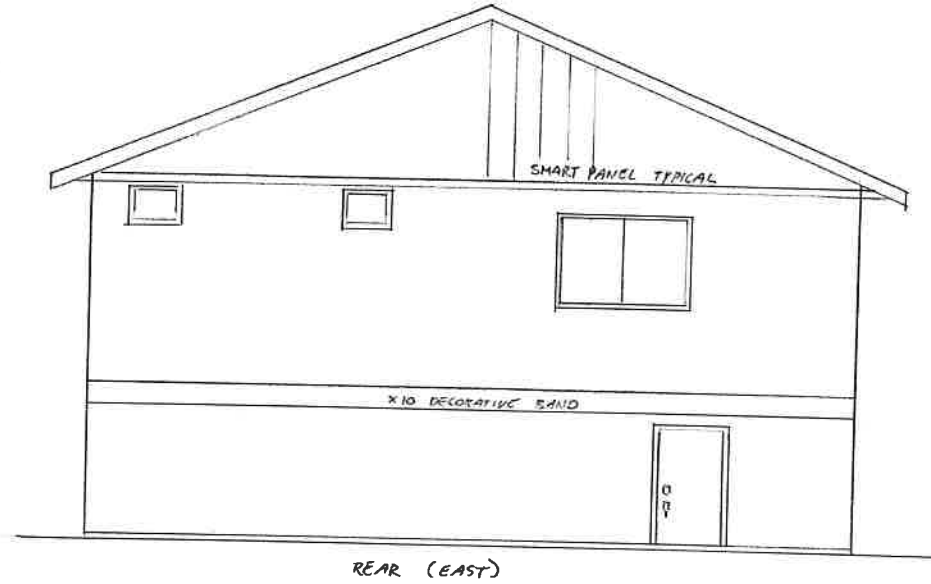
913 SUNGLO DRIVE (PENTON)  
PROPOSED DETACHED SHOP  
(WOOD HOBBY SHOP)



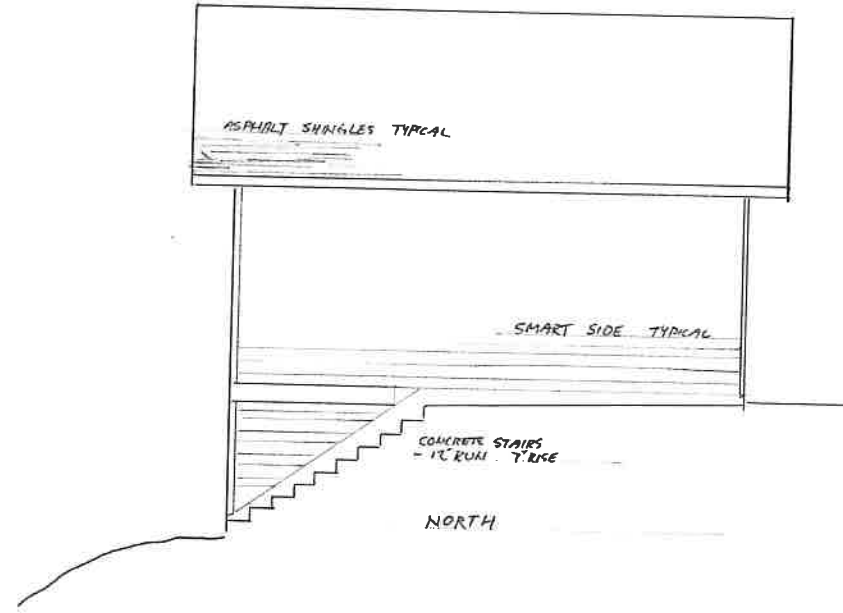
FRONT (WEST)



SOUTH

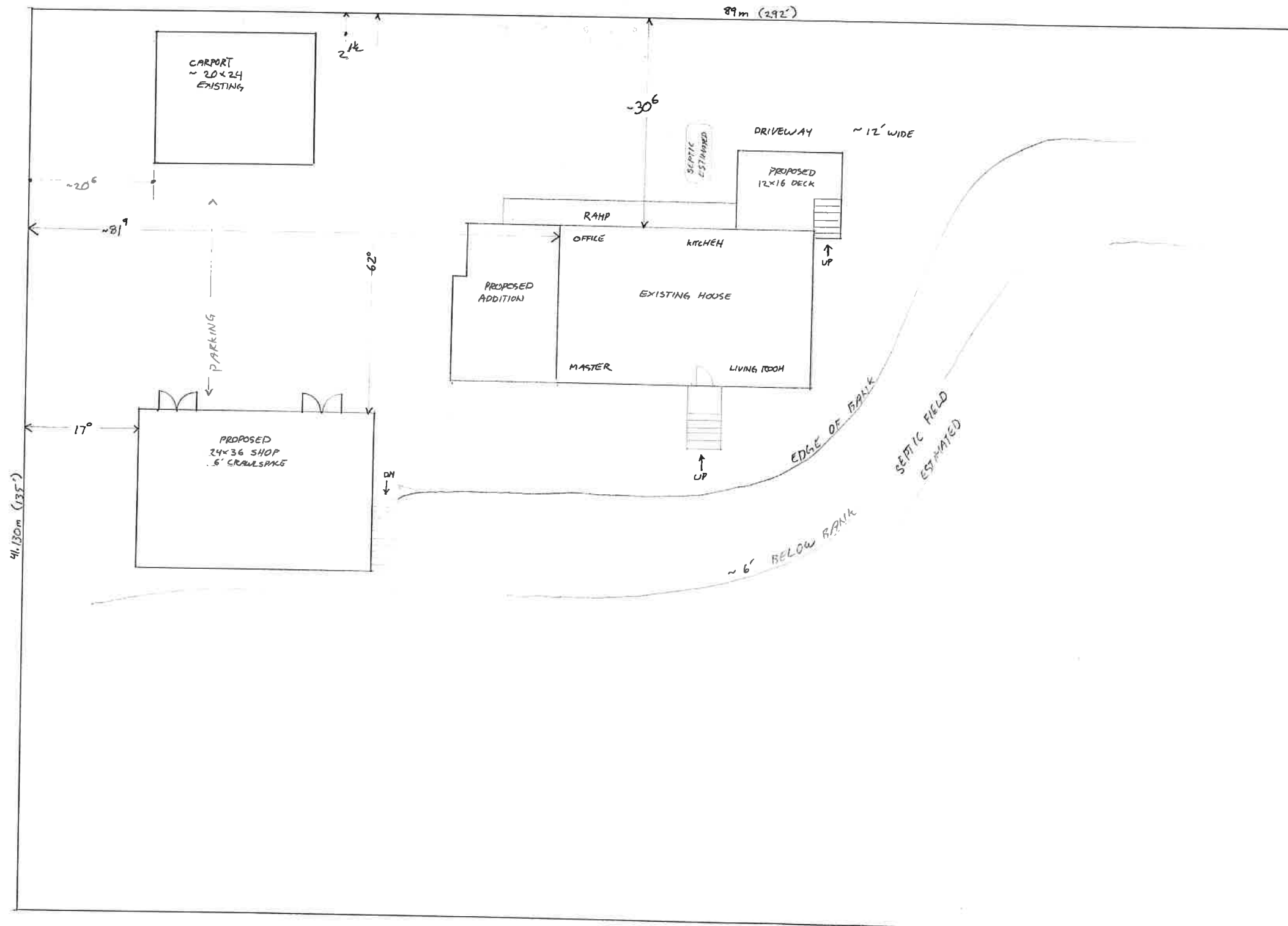
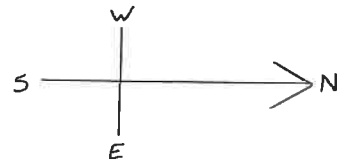


REAR (EAST)



NORTH

913 SUNGLD DRIVE  
 PROPOSE DETACHED SHOP  
 (HOBBY SHOP WOOD FURNITURE)



913 SUNGLO DR.  
 PROPOSED RENOVATION PAGE 9/5  
 PROPOSED DETACHED SHOP PAGE 1/3  
 DR BY GREG STICKNEY 250-488-4678  
 DBA CORNERSTONE HOMES  
 FOR LIAM ALLEN 250 906 0205  
 MARLIS ALLEN  
 AUG 3, 22

1/8" = 1'