

CONSTRUCTION SPECIFICATIONS (UNLESS OTHERWISE NOTED)
-SUBJECT TO BUILDER SPECIFICATIONS SUBJECT TO BUILDER SPECIFICATIONS
1. ROOF CONSTRUCTION
NO. 210(30.5 KG/m²) ASPHALT SHINGLES/CEDAR
SHAKES BUILDING PAPER EAVE PROTECTORS
38° O.S.B. SHEATHING CWH CHIPS

PER MAUFACTURER

SPECIFICATIONS

APPROVED WOOD TRUSS @ 600mm (24*) O C. 19mm X 89 (1"X4") SPRUCE TRUSS BRACING @ 19mm X 99 ("XX") SPPLOCE TRUSS BRACKING @ 2130mm ("O") O.C. AT BOTTOM OF CORD BSI ("R40) FRICTION FIT BATT OR LOOSE FILL INSULATION OW INSULATION STO™S 6mL POLY VAPOUR BARRIER 13mm ("IZ") DRYWALL W/ CEILING FIN/SH ALUM, EAVES TROUGH 38mm X 140mm (2"X6") ALUM, FASCIA VENTED ALUM, SOFFITS

ATTIC VENT 1 300 OF INSULATED CEILING AREA 2. FRAME WALL CONSTRUCTION EXTERIOR FINISH AS PER ELEVATIONS NO. 15 (0.74KG/m2) BUILDING PAPER 3/8" O.S.B. SHEATHING 38mm X 140mm (2'X6') KILN DRIED SPRUCE STUDS
@ 400mm (16') C.
RCI 3.5 (R20) FRICTION FIT BATT INSULATION 6mL POLY VAPOUR BARRIER 13mm (1/2') INTERIOR DRYWALL, TAPED PAINTED

3. BRICK VENEER CONSTRUCTION 90mm (4*) BRICK SUPPORTED ON 89 X 6.35 ANGLE 90mm (4") BRICK SUPPORTED ON 89 X 6.35 ANGLE
IRON 80LTED TO FOLKINGTION WALL AT 305mm (12") O.C.
13mm (12") AIR SPACE
25 X 80 X 0.7 frm (1"X") X"22ga) METAL TIES @ 400mm (16")
O.C. HORIZOXTIAL AND 500mm (24") O.C. VERTICAL
ON FRAME WALL CONSTRUCTION

4. INTERIOR STUD PARTITIONS (NON LOAD BEARING) 38mm X 89mm (2"X4") STUDS @ 400mm (16") O.C. W/ 13mm (1/2") INTERIOR DRYWALL BOTH SIDES 38mm X 89mm (2"X4") SPRUCE BOTTOM PLATE 2 - 38mm X 89mm (2"X4") SPRUCE TOP PLATES

NOTE: PROVIDE BLOCKING FOR TRACK WHERE BI-PASS DOORS INSTALLED.

5. BEARING STUD PARTITIONS 38mm X 140mm (2"X6") KILN DRIED SPRUCE STUDS @

400mm (16") O.C.
38mm X 140mm (2"X6") SPRUCE BOTTOM PLATE
2-38mm x 140mm (2"X6") SPRUCE TOP PLATES
CAv 1/2" INTERIOR DRYWALL EACH SIDE

6. FLOOR CONSTRUCTION
FINISH FLOOR ON 9.5mm (3/6") FIR PLYWOOD
UNDERLAY (SHEET GOODS (M.Y.Y) 15mm (5/8"
OR 3/4") FIR PLYWOOD SUB FLOOR (SCREW AND GLUE) TJI FLOOR JOIST AS PER WANUF, SPECS, UNLESS

7 BEAMS (AS PER PLAN)

7. DEAWS (AS PER PLAY) SUPPORTED ON 75mm (3"), TELEPOST PIPE COLUMN olw 156mm X 150mm X 16mm (6"X6"X56"), BEARING PLATE 915mm X 915mm X 305mm (36"X36"X12") CONCRETE FOOTING ciw 3 - 15m EACH WAY

8. FOUNDATION WALL AND FOOTINGS (UPGRADED TELEPOST & PAD AS PER ENG. LAYOUT) (WITH BITUMINOUS DAMP PROOFING) 200mm (8") WIDE CONCRETE WALL CM 2 HORIZONTAL ROWS #10 STEEL REBAR TOP AND BOTTOM 400mm X 200mm (16"X8") CONCRETE STRIP FOOTING c/w KEY ALL CONCRETE TO BE 25 Mos. TYPE 5, 28mm AGGREGATE

9. :00mm DIAMETER WEEPING TILE, 152mm (6") CRUSHED STOPOVER 10 CONCRETE FLOOR 75mm (3") THICK CONCRETE, 25Mpa, TYPE 5, 28mm AGGREGATE ON 152mm (6") COMPACTED SAND w/ 6mil VAPOUR BARRIER

11 FRAMED BASEMENT WALLS

38mm X 59mm (2"X4") KILN DRIED SPRUCE @ 600mm (24") O.C.

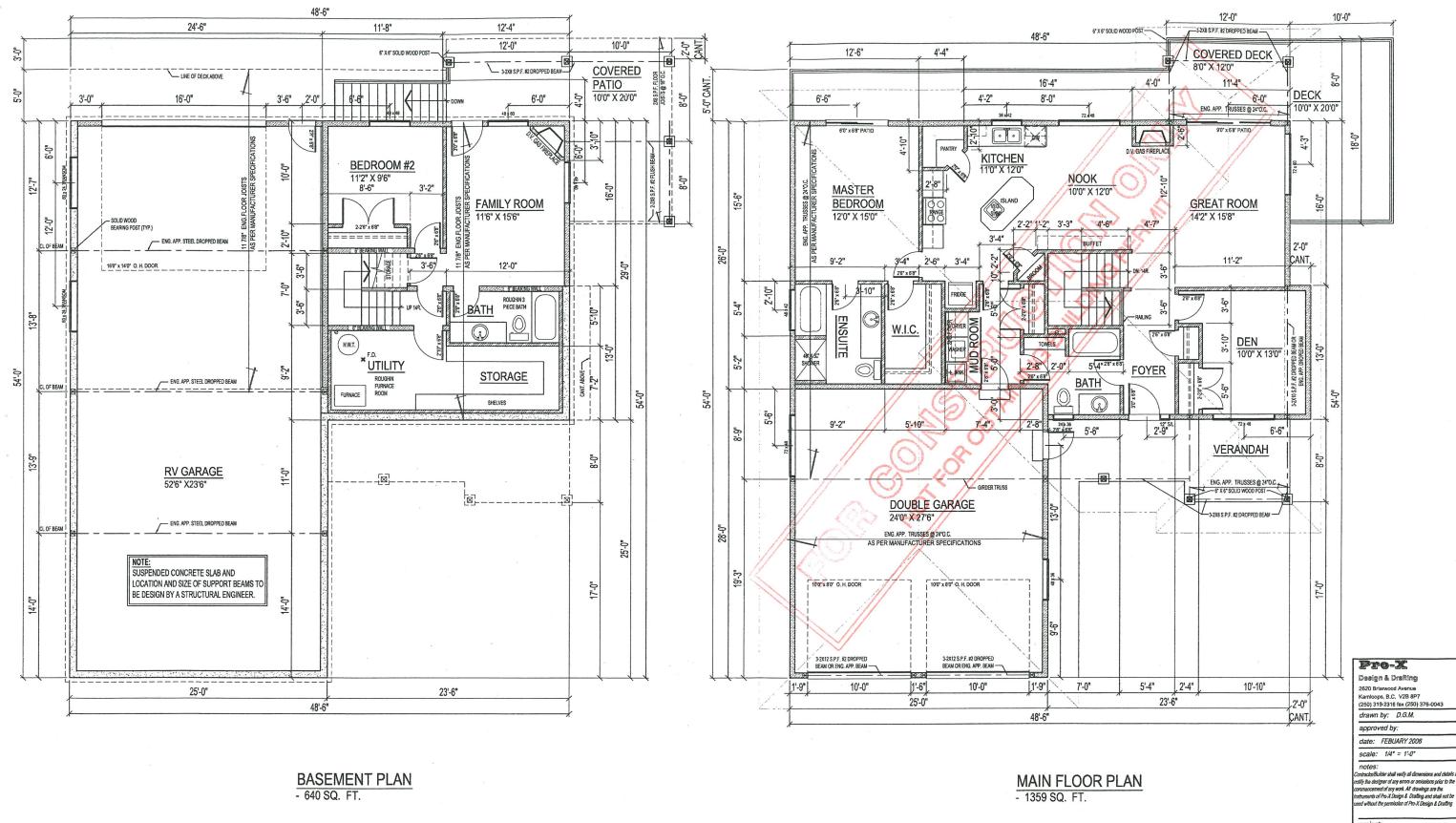
200mm X 800mm (8'X24') CONCRETE GRADE BEAM w/2 - 10M TOP AND BOTTOM CONTINUOUS 10M TIES AT 460mm (18") O.C., TIE GRADE BEAM TO BASEMENT WALL w/4 - 10M - 1220mm (4"0") DOWELS

30Smm (12") DIAMETER PILES, MINIMUM 12"-0" DEEP RE:NFORCED w/ 2-10M VERTICALLY EXTENDED 400mm (16") AND BEND

14. GARAGE FLOOR 100mm (4*) CONCRETE SLAB w/ 10M @600mm (24*) O.C. EACH WAY ON 150mm (6") COMPACTED P:T RUN SAND OR GRAVEL SLOPE FLOOR TO FRONT 1% OR 4"-10M X 2'0" DOWELS @ 610 (2'0") INTO GRADE BEAM AND BSMT. WALL

15 SEPARATION WALLS 16mm (3/8") FIREGUARD ONLY ON WALLS AND CEILING OF GARAGE DIRECTLY SEPARATING THE GARAGE FROM HABITABLE SPACE TAPE AND SEAL ALL JOINTS PROVIDE RSI 3.5 (R20) FRICTION FIT BATT INSULATION o'w 100 MICRON (4mi) POLY, V.B. FOR CEILING

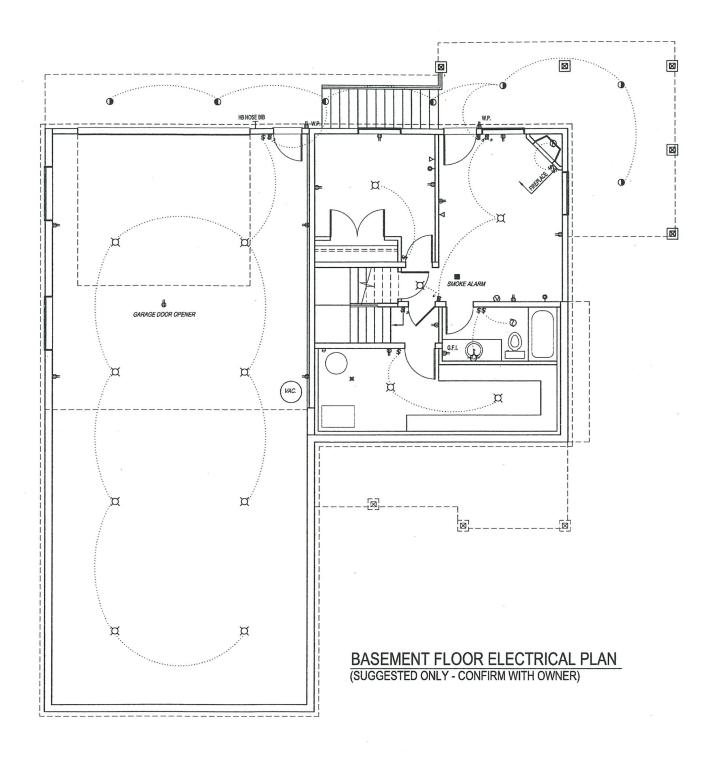
Pro-X Design & Drafting 2620 Brianwood Avenue amloops, B.C. V2B 8P7 (250) 319-2316 fax (250) 376-0043 drawn by: D.G.M. approved by: date: FEBUARY 2006 scale: 1/4" = 1'-0" notify the designer of any errors or omissions prior to the incernent of any work. All drawings are the uments of Pro-X Design & Drafting and shall not be **BUEMANN RESIDENCE** 1359 SQ.FT. drawing no. FOUNDATION & SITE PLAN 2/4

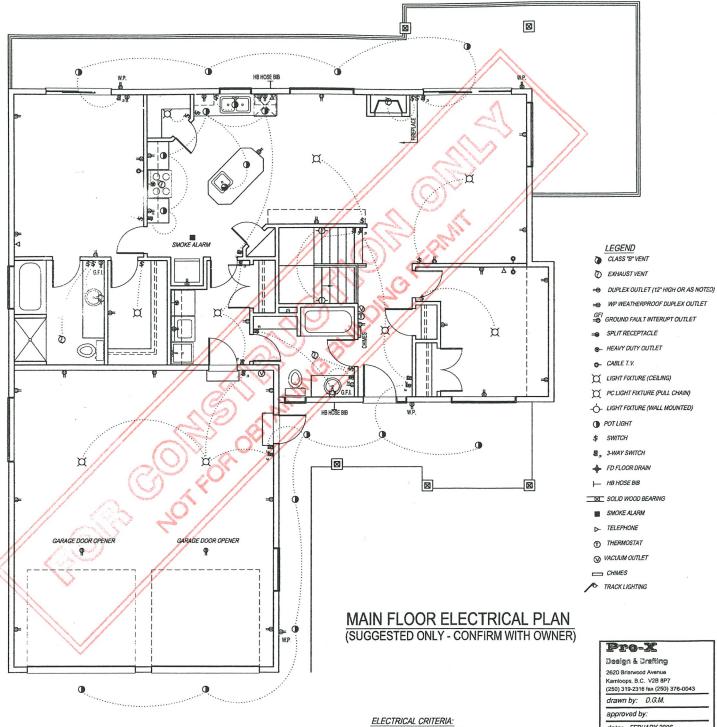


project:
BUEMANN RESIDENCE
1359 SQ.FT.
drawing no.

FLOOR PLANS

3/4





1. HALLWAYS MUST HAVE ONE PLUG

3. TWO CEILING LIGHTS IN GARAGE.

10 GFI PLUGS IN ALL BATHROOMS.

12. ONE PLUG FOR NOOK AREA.

4. TWO EXTERIOR LIGHTS ON GARAGE. 5. TWO PLUGS INSIDE GARAGE.

2. PLUGS ON KITCHEN COUNTERS MUST BE SPLIT & NO MORE THAN 3'-0" APART.

6. TWO EXTERIOR WEATHERPROOF PLUGS UNDER LIGHT OR AS SHOWN ON PLAN. 7. FIRST PLUG NO MORE THAN 6'-0" FROM WALL END.

11. SWITCHED SPLIT PLUG IN LIVING ROOM & MASTER BEDROOM FOR LIGHT.

8. WALLS GREATER THAN 3-0" TO HAVE PLUG EXCEPT FOR HALLS. 9. NO PLUGS MORE THAN 12" APART IN ROOMS.

13. ALL ELECTRICAL AS PER CODES & QUOTED AS SAME.

date: FEBUARY 2006

scale: 1/4" = 1'-0"

notes: Contractor/Builder shall verify all dimensions and details

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project:

BUEMANN RESIDENCE 1359 SQ.FT.

drawing no.

drawing no.
ELECTRICAL PLANS
4/4