

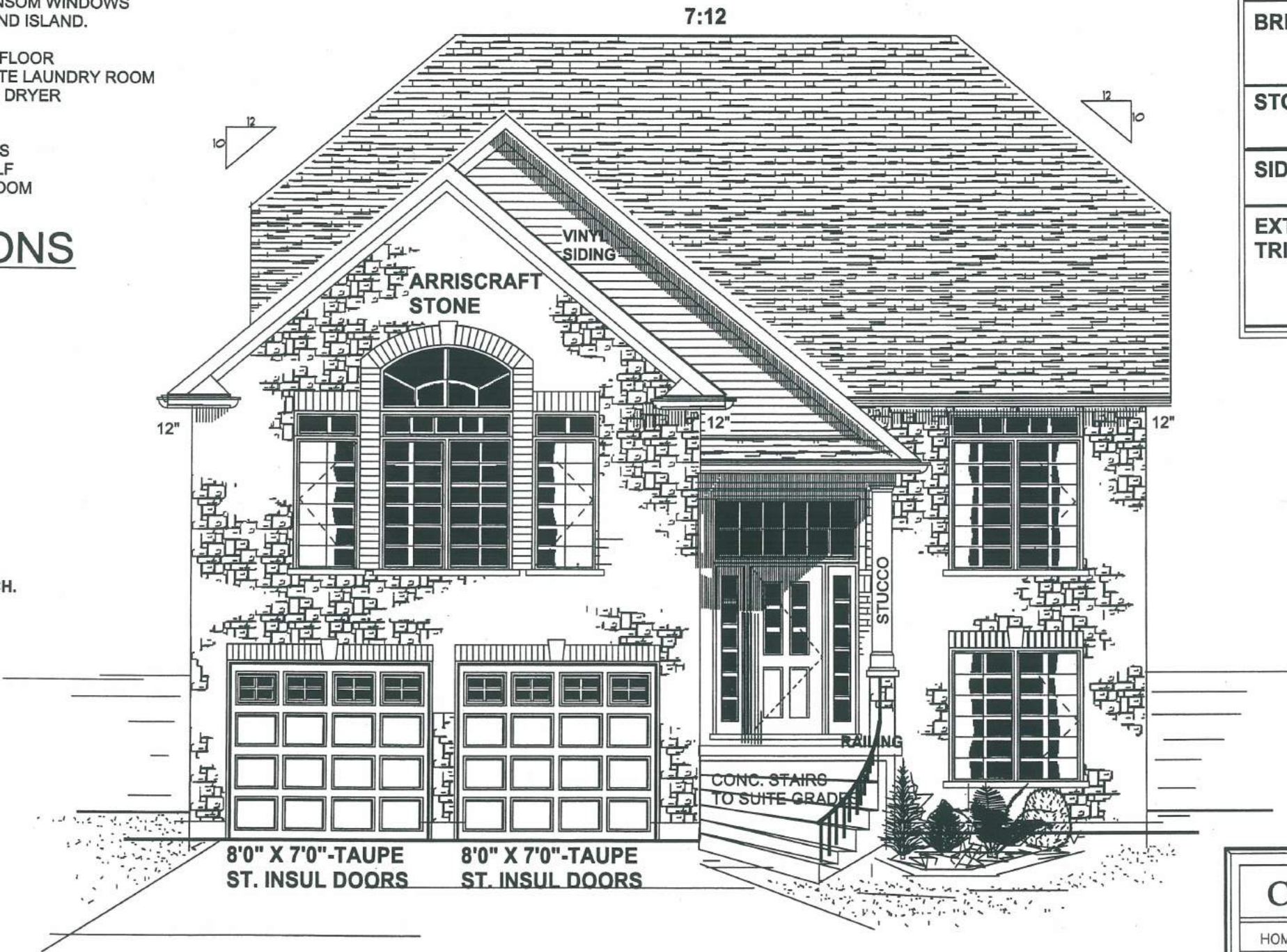
PLAN REVISION SUMMARY

- ADD OPTIONAL CATHEDRAL CEILING IN MASTER BEDROOM
- ADD DOUBLE DROP TRAY CEILING IN DINING ROOM
- ADD LOW WALLS ,COLUMNS & ARCH DETAIL TO ENTRANCE OF GREAT ROOM AND DINING ROOM.
- UPGRADE FIREPLACE TO DETAIL #3
- INCLUDE FRAMELESS GLASS SHOWER IN ENSUITE c/w STEP UP TO SOAKER TUB.
- UPGRADE MAIN FLOOR TO 9 FT. CEILINGS c/w TRANSOM WINDOWS
- ALLOW FOR GRANITE COUNTER ON RAISED BAR AND ISLAND.
- ADD 3 PC BATH ROUGH-IN IN BASEMENT
- MOVE LAUNDRY ROOM FROM BASEMENT TO MAIN FLOOR
- REVISE MAIN FLOOR HALL CLOSET TO ACCOMODATE LAUNDRY ROOM
- ADD CLOSET TO HOUSE STACKABLE WASHER AND DRYER
- ADD WHIRLPOOL JETS TO ENSUITE 40 R 40
- ADD CATHEDRAL CEILING IN GREAT ROOM
- UPGRADE MAIN FLOOR HALLS TO CERAMIC FLOORS
- ADD DEEP FRIDGE UPPERS AND MICROWAVE SHELF
- ADD UPPER AND LOWER CABINETS IN LAUNDRY ROOM

ADDED @ SELECTIONS

- REVISE TO CURVED STAIRS AT PORCH
- ADD TY-VEK HOUSE WRAP
- UPGRADE TO 200 AMP. SERVICE
- UPGRADE TO CASEMENT WINDOWS
- UPGRADE FRONT TO STONE AS PER PLAN
- BASEMENT WINDOW CHANGES
- INSULATE DRYWALL AND TAPE GARAGE
- REVISED BASEMENT LAYOUT
- ROUND COLUMNS AT DINING , & GREAT ROOM
- REMOVE SHELF AND DOOR IN STUDY
- CHANGE TO BI-FOLD IN BEDROOM
- FRAMED PANTRY REMOVED AND CABINETS ADDED
- UNDER CABINET LIGHTS ADDED
- ADD M/W FAN COMBO:OMIT M/W SHELF
- ADD DESK IN KITCHEN
- ADD SECOND PINNED DOOR TO BREAKFAST ROOM
- GREAT ROOM TRANSOM REVISED TO ELIPTICAL ARCH.

WINDOW OPERATOES AS PER PLAN.

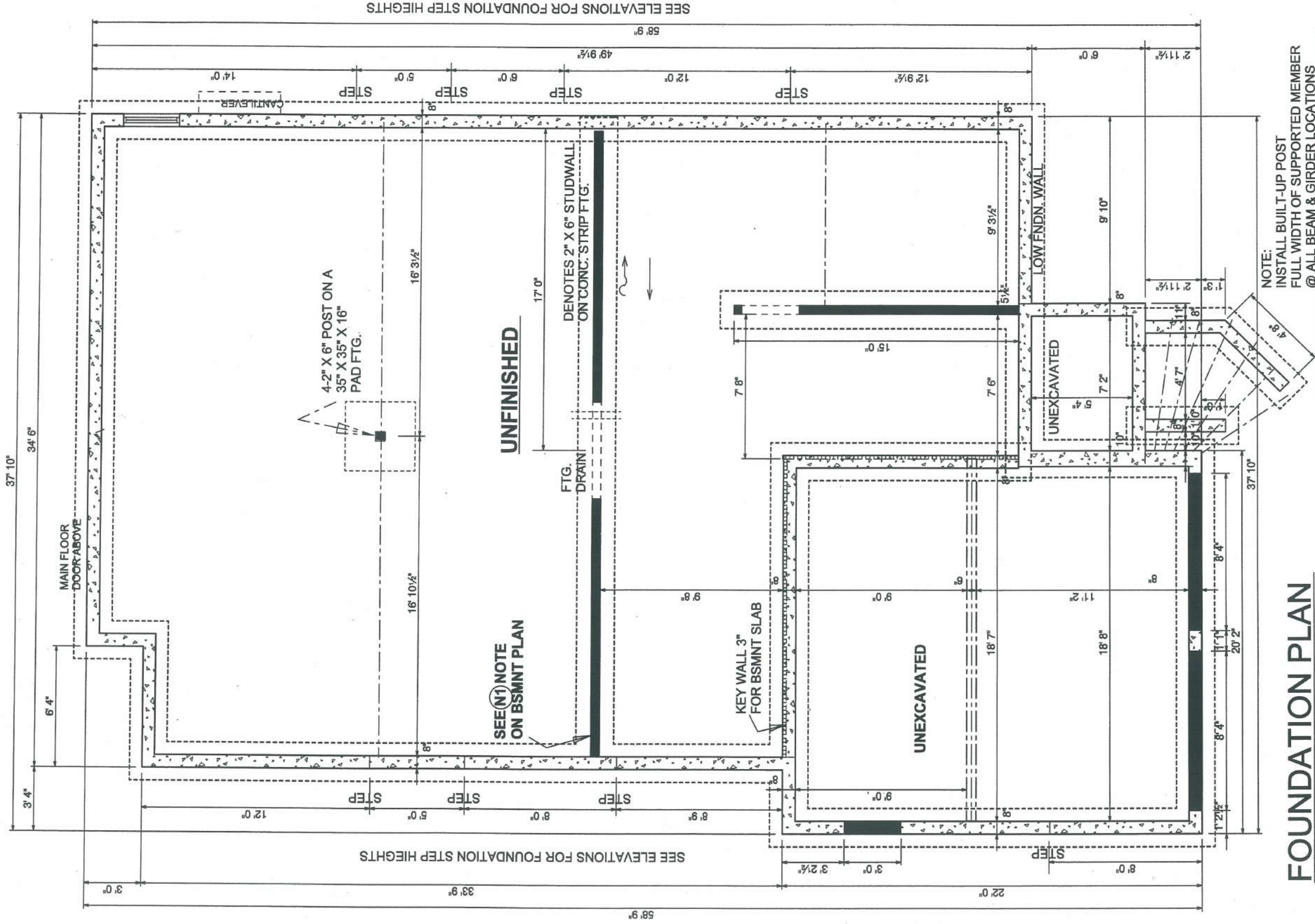


CONSTRUCTION
DRAWING

FRONT ELEVATION

ROOF	TYPE	CRC 20 YEAR
	COLOUR	DRIFTWOOD
WINDOWS	TYPE	CRESCENT -CASEMENTS
	COLOUR	WHITE
	GRILLES	FRONT ELEVATION
BRICK	TYPE	CANADA -MAXI
	COLOUR	HERITAGE GREY
	SOLDIER	HERITAGE GREY
STONE	TYPE	ARRISCRAFT STONE
	COLOUR	OLD MILL TURRET BUFF
SIDING	TYPE	VINYL
	COLOUR	MOCHA
EXTERIOR TRIMS	SOFFIT	MATCHCOAT BEIGE
	FACIA	MATCHCOAT BEIGE
	TROUGH	MATCHCOAT BEIGE
	FRIEZE	MATCHCOAT BEIGE

CHARLESTON HOMES		
HOME FOR: COLIN EDWARDS		
DRAWN BY: ALVIN W. BROWN	SCALE: 3/16" = 1'0"	
MODEL: "CUSTOM"	DATE: APR. 04	
APPROVED GRADING: AUG,19,04.	SELEC TIONS: AUG,11,04.	
PRE-CONSTRUC T: SEPT,16,04.	CONSTRUCT: SEPT,27,04.	
LOCATION: LOT # 207 TANNERS DR. DEVON PLACE	JOB. NO. 207XX	



FOUNDATION PLAN

PLUMBING TO COMPLY
WITH O.B.C. PART # 7

CONSTRUCTION DRAWING

CHARLESTON HOMES

HOME FOR: COLIN EDWARDS

DRAWN BY: ALVIN W. BROWN

SCALE: 3/16" = 1'0"

MODEL: "CUSTOM"

DATE: APRIL, 04.

APPROVE SITE PLAN: AUG, 19, 04.

SELECTIONS: AUG, 11, 04.

PRE-CONSTRUCT: SEPT, 16, 04.

CONSTRUCTION: SEPT, 27, 04.

LOCATION: LOT # 207 TANNERS DR.
DEVON PLACE, ACTON.

JOB NO.

207XX

CONSTRUCTION
DRAWING

LOWER LEVEL

DRAIN CLAD

PLUMBING TO COMPLY
WITH O.B.C. PART # 7

CHARLESTON HOMES

HOME FOR: COLIN EDWARDS

DRAWN BY: ALVIN W. BROWN

SCALE: 3/16" = 1'0"

MODEL: "CUSTOM"

DATE: APRIL 04

APPROVE SITE PLAN: AUG. 19.04

SELECTIONS: AUG. 11.04

PRE-CONSTRUCTION: SEPT. 16.04

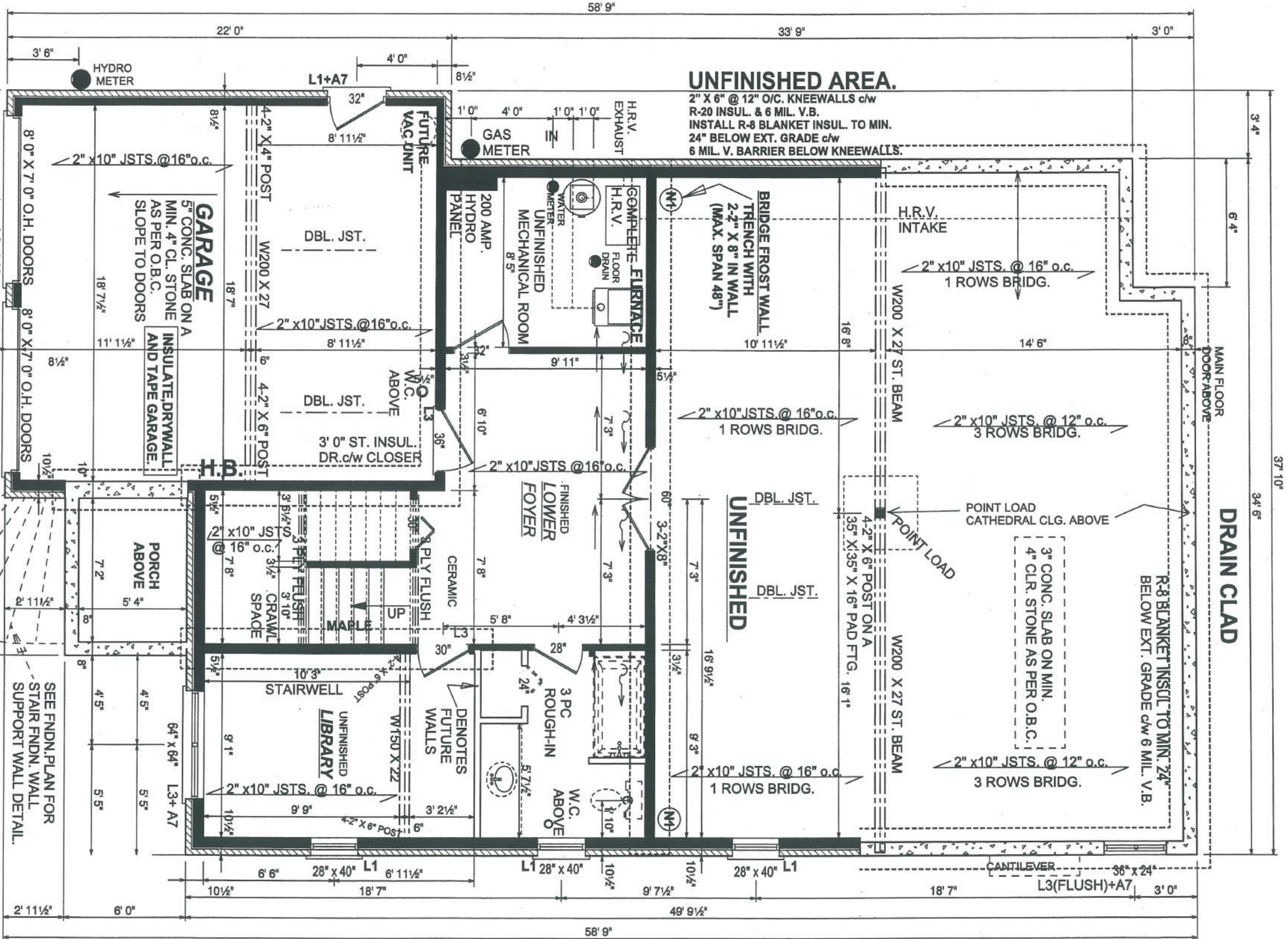
CONSTRUCTION: SEPT. 27.04

LOCATION: LOT # 207 TANNERS DR.

DEVON PLACE, ACTON

JOB NO.
207XX

NOTE:
INSTALL BUILT-UP POST
FULL WIDTH OF SUPPORTED MEMBER
@ ALL BEAM & GIRDER LOCATIONS



DRAIN CLAD

R-8 BLANKET INSUL. TO MIN. 24"
BELOW EXT. GRADE c/w 6 MIL. V.B.

3" CONC. SLAB ON MIN.
4" CLR. STONE AS PER O.B.C.

2" x 10" JSTS. @ 12" o.c.
3 ROWS BRIDG.

W200 X 27 ST. BEAM

4-2" X 6" POST ON A

35" X 35" X 16" PAD FTG. 16-1"

2" x 10" JSTS. @ 16" o.c.
1 ROWS BRIDG.

DBL. JST.

UNFINISHED

DBL. JST.

3-2" X 8"

7' 3"

4' 3 1/2"

5' 8"

7' 8"

CERAMIC

8 PLY FLUSH

UP

MABLE

3-2" X 8"

3-2" X 8"

3-2" X 8"

3-2" X 8"

3-2" X 8"

3-2" X 8"

3-2" X 8"

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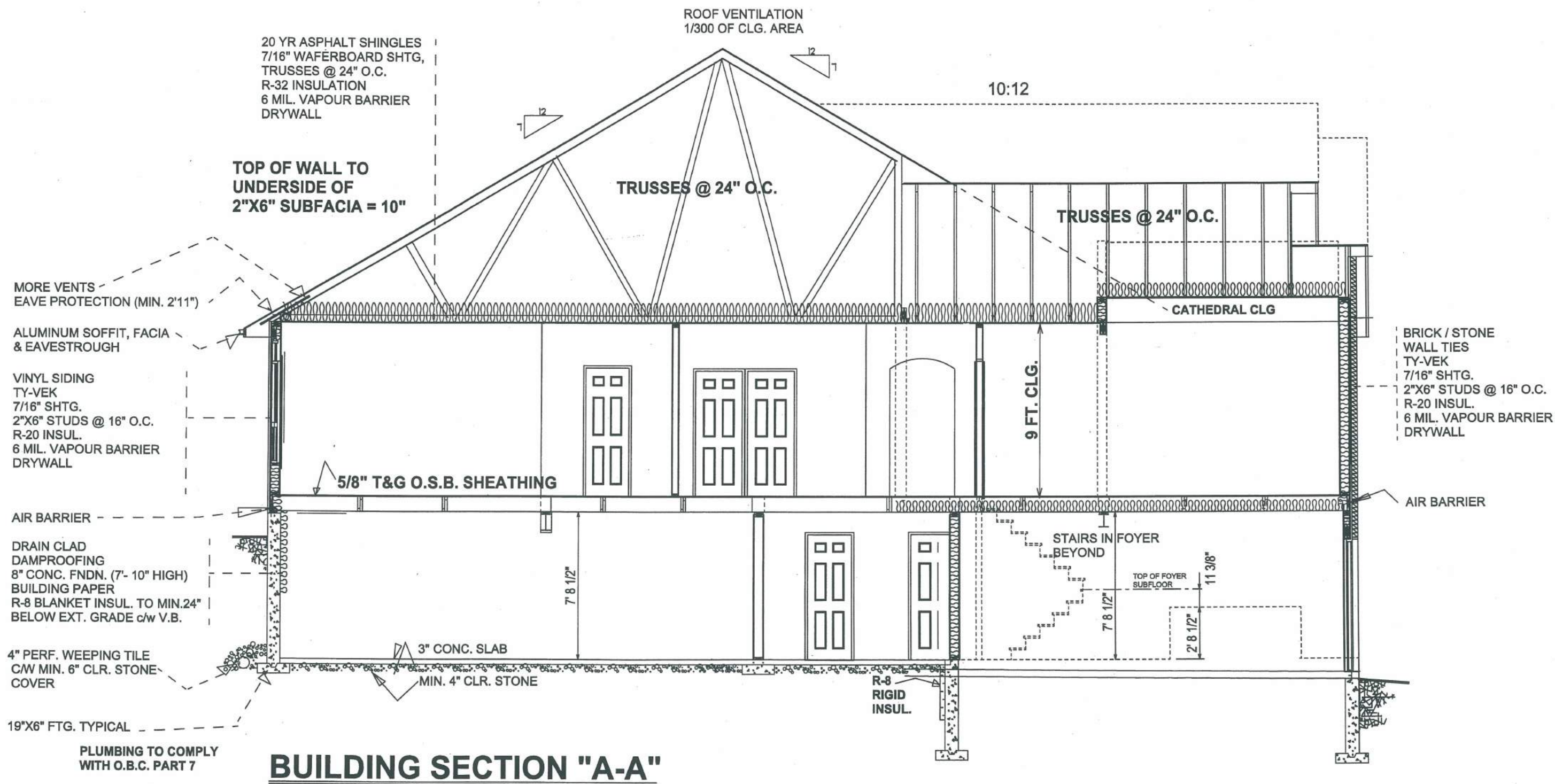
3-2" X 8"

3-2" X 8"

3-2" X 8"

3-2" X 8"

3-2" X 8"



CONSTRUCTION DRAWING

CHARLESTON HOMES

HOME FOR: COLIN EDWARDS

DRAWN BY: ALVIN W. BROWN

SCALE: 3/16" = 1'0"

MODEL: "CUSTOM"

DATE: APRIL, 04.

APPROVE SITE PLAN: AUG, 19, 04.

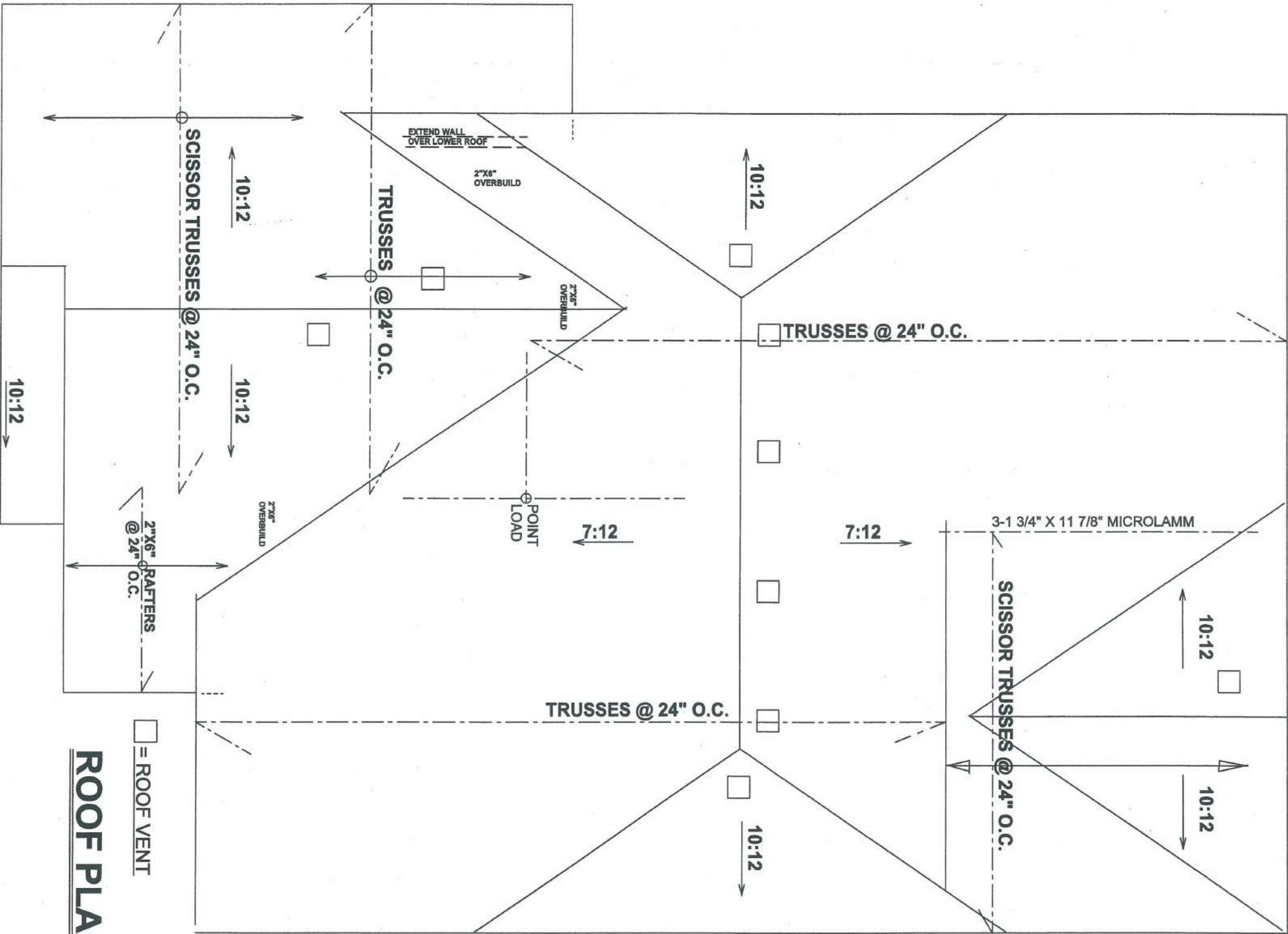
SELECTIONS: AUG, 11, 04.

PRE-CONSTRUCTION: SEPT, 16, 04.

CONSTRUCTION: SEPT, 27, 04.

LOCATION: LOT # 207 TANNERS DR.
DEVON PLACE, ACTON.

JOB. NO.
207XX



ROOF PLAN

NOTE:
INSTALL BUILT-UP POST
FULL WIDTH OF SUPPORTED MEMBER
@ ALL BEAM & GIRDER LOCATIONS

CHARLESTON HOMES

HOME FOR: COLIN EDWARDS

DRAWN BY: ALVIN W. BROWN

MODEL: "CUSTOM"

APPROVE SITE PLAN: AUG.19.04.

PRE-CONSTRUCT: SEPT.16.04.

LOCATION: LOT # 207 TANNERS DR.
DEVON PLACE, ACTON.

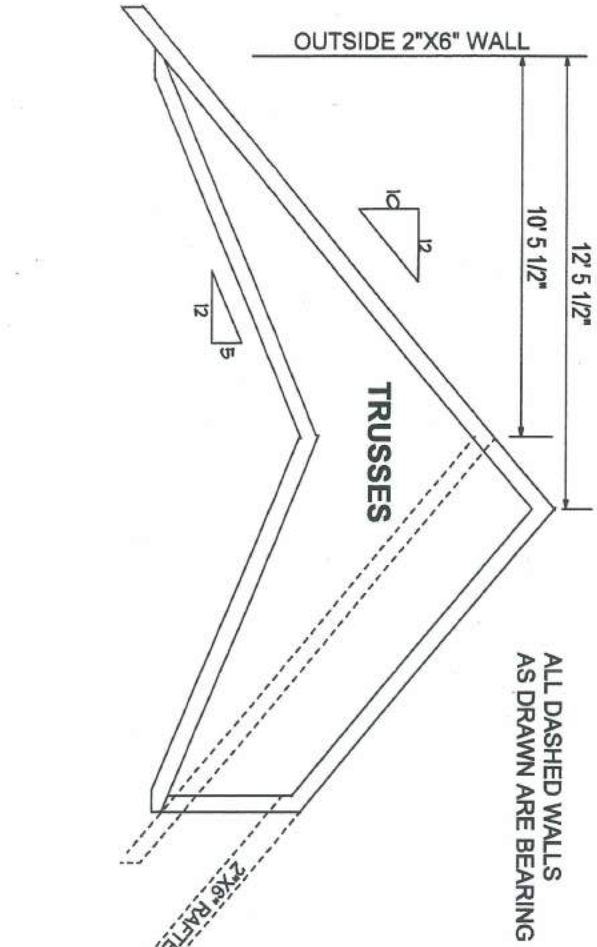
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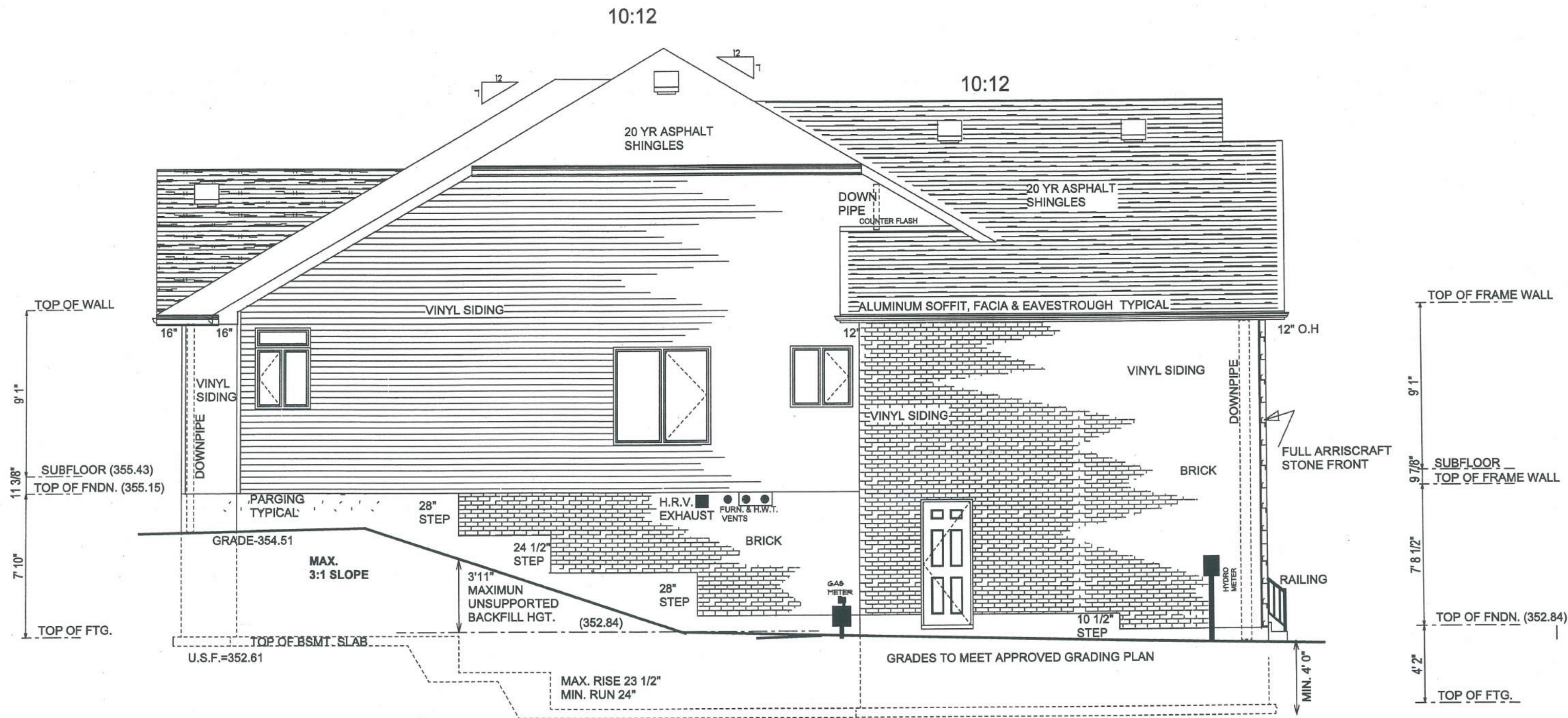
DATE: APRIL.04.

SELECTIONS: AUG.11.04.

CONSTRUCTION: SEPT.27.04.

JOB NO.
207XX





LEFT SIDE ELEVATION AT MAXIMUM GLASS ALLOWANCE

MAIN WALL AREA-748.90 SQ. FT.
ALLOWABLE OPGS = 748.90 X 7% = 52.42. SQ. FT.
TOTAL UNPROTECTED OPGS (R.S.O.) = 52 SQ. FT.

CONSTRUCTION DRAWING

CHARLESTON HOMES

HOME FOR: COLIN EDWARDS

DRAWN BY: ALVIN W. BROWN

SCALE: 3/16" = 1'0"

MODEL: "CUSTOM"

DATE: APRIL, 04.

APPROVE SITE PLAN: AUG, 19, 04.

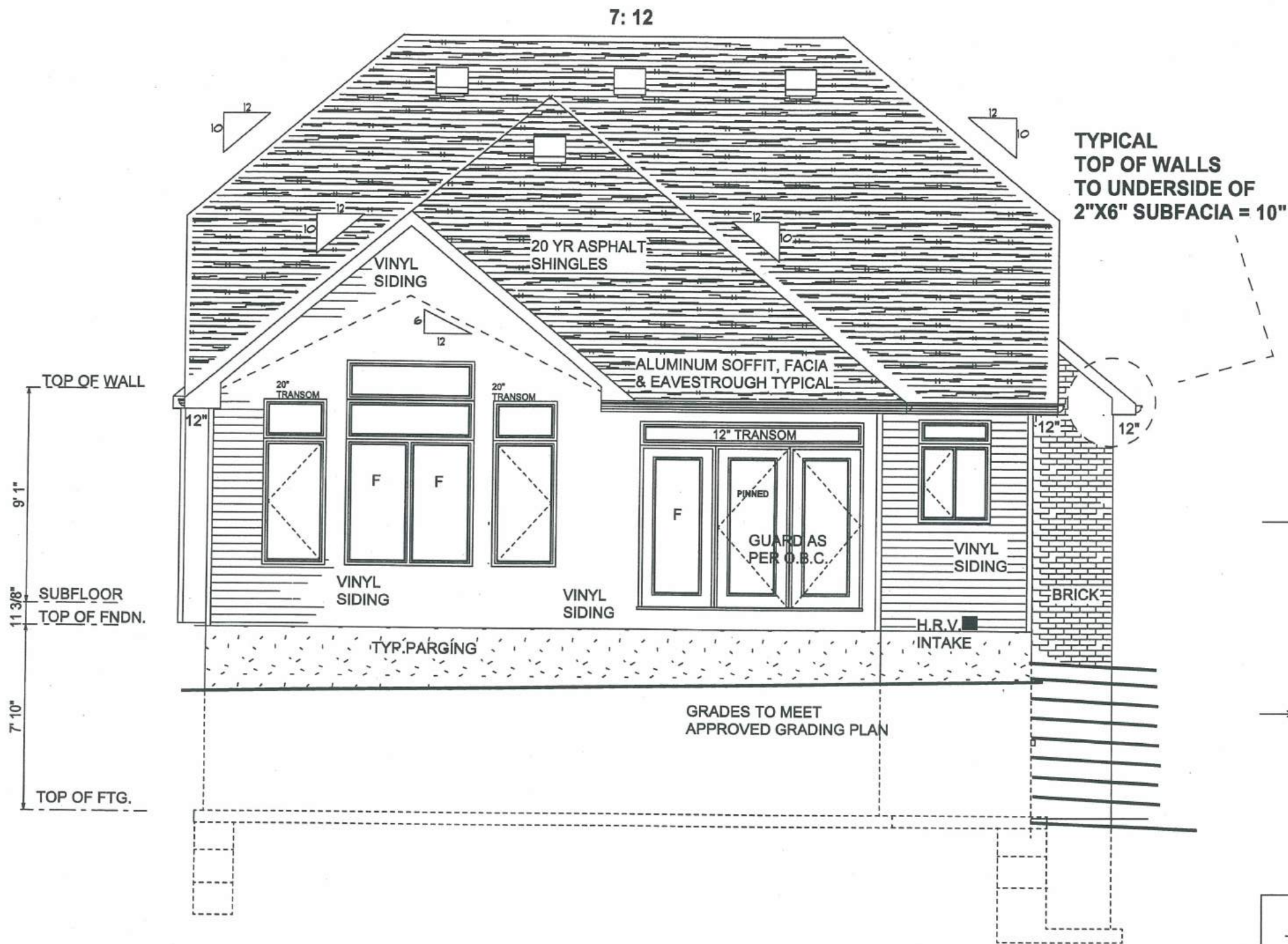
SELECTIONS: AUG, 11, 04.

PRE-CONSTRUCT: SEPT, 16, 04.

CONSTRUCTION: SEPT, 27, 04.

LOCATION: LOT # 207 TANNERS DR.
DEVON PLACE, ACTON.

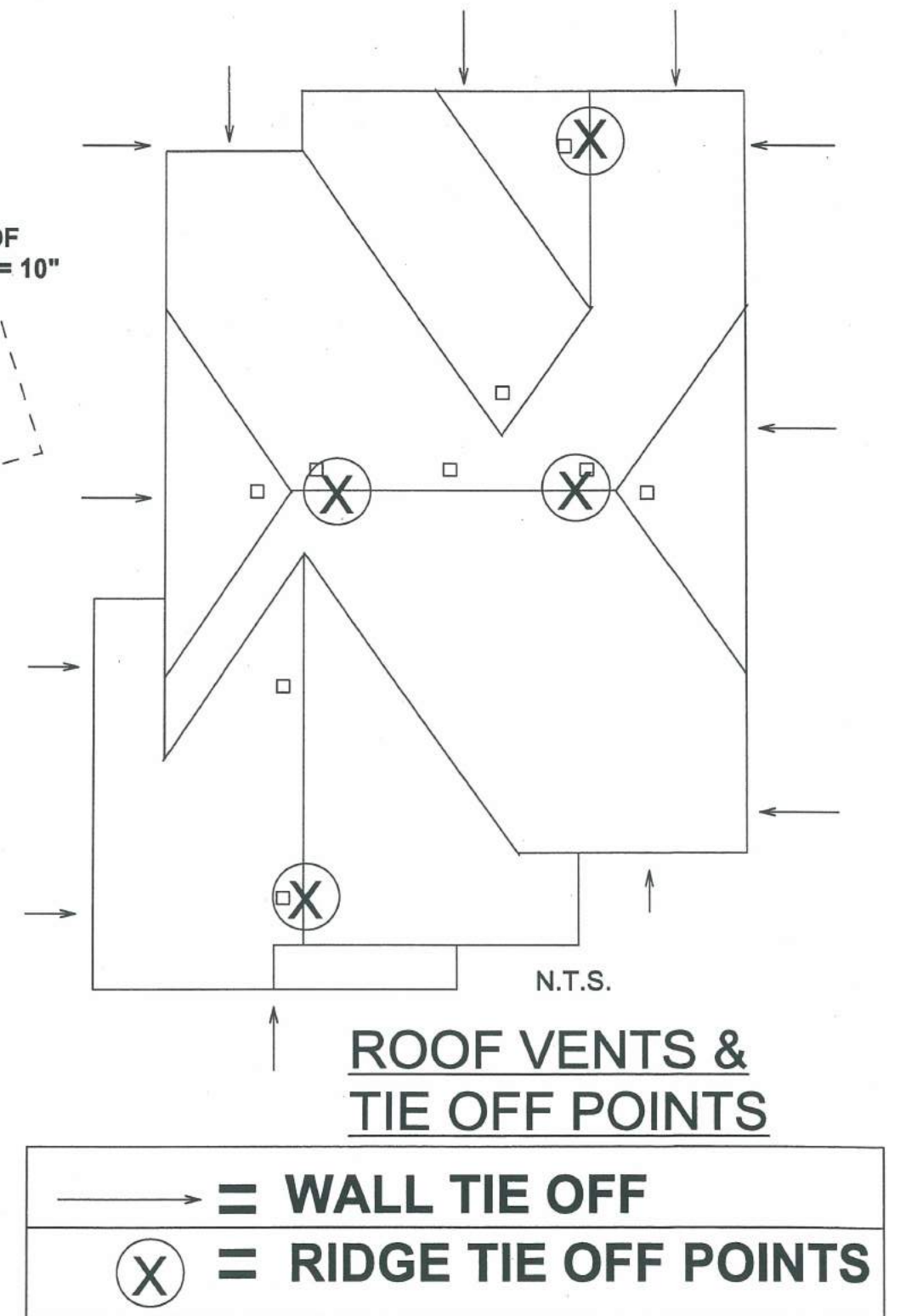
JOB. NO.
207XX

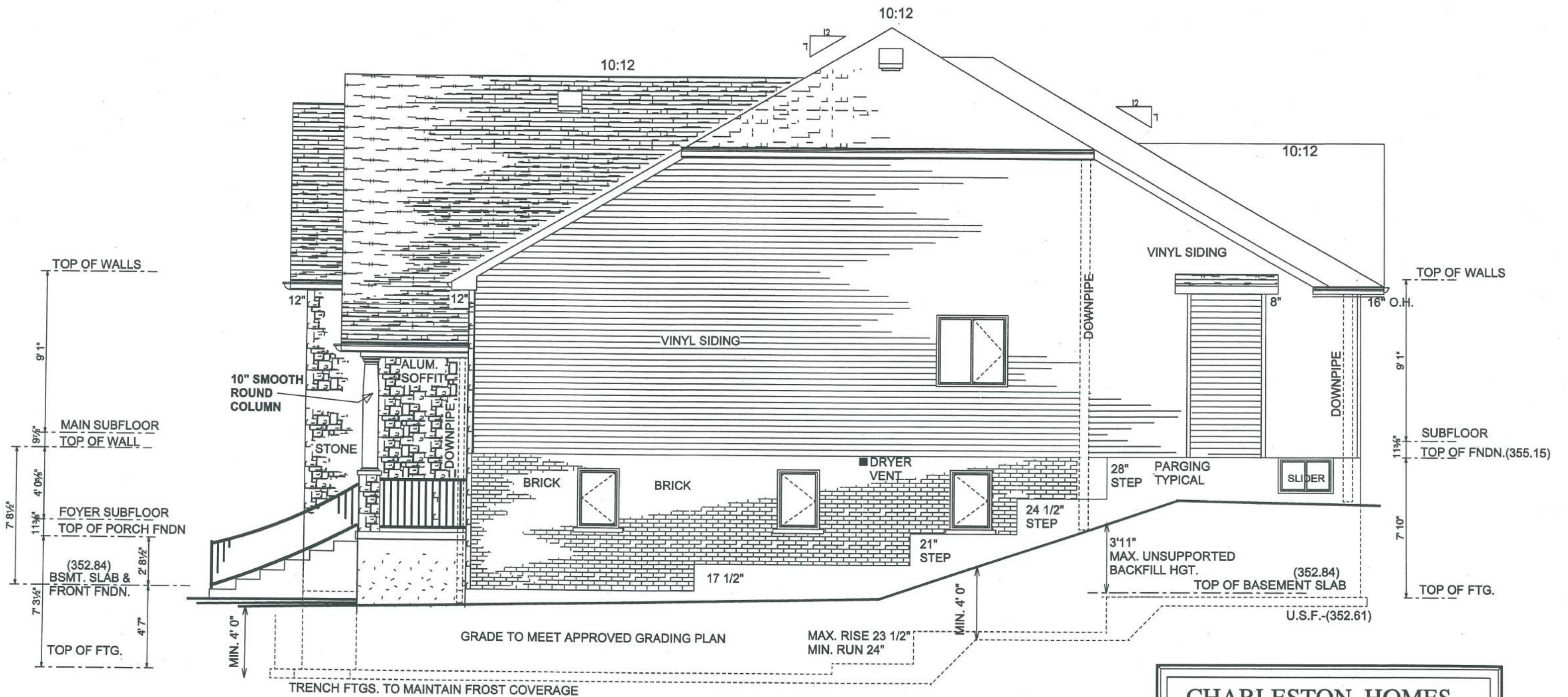


REAR ELEVATION

CONSTRUCTION DRAWING

CHARLESTON HOMES		
HOME FOR: COLIN EDWARDS		
DRAWN BY: ALVIN W. BROWN	SCALE: 3/16" = 1'0"	
MODEL: "CUSTOM"	DATE: APRIL,04.	
APPROVE SITE PLAN: AUG,19,04.	SELECTIONS: AUG,11,04.	
PRE-CONSTRUCTION: SEPT,16,04.	CONSTRUCTION: SEPT,27,04.	
LOCATION: LOT # 207 TANNERS DR. DEVON PLACE,ACTON.	JOB. NO. 207XX	



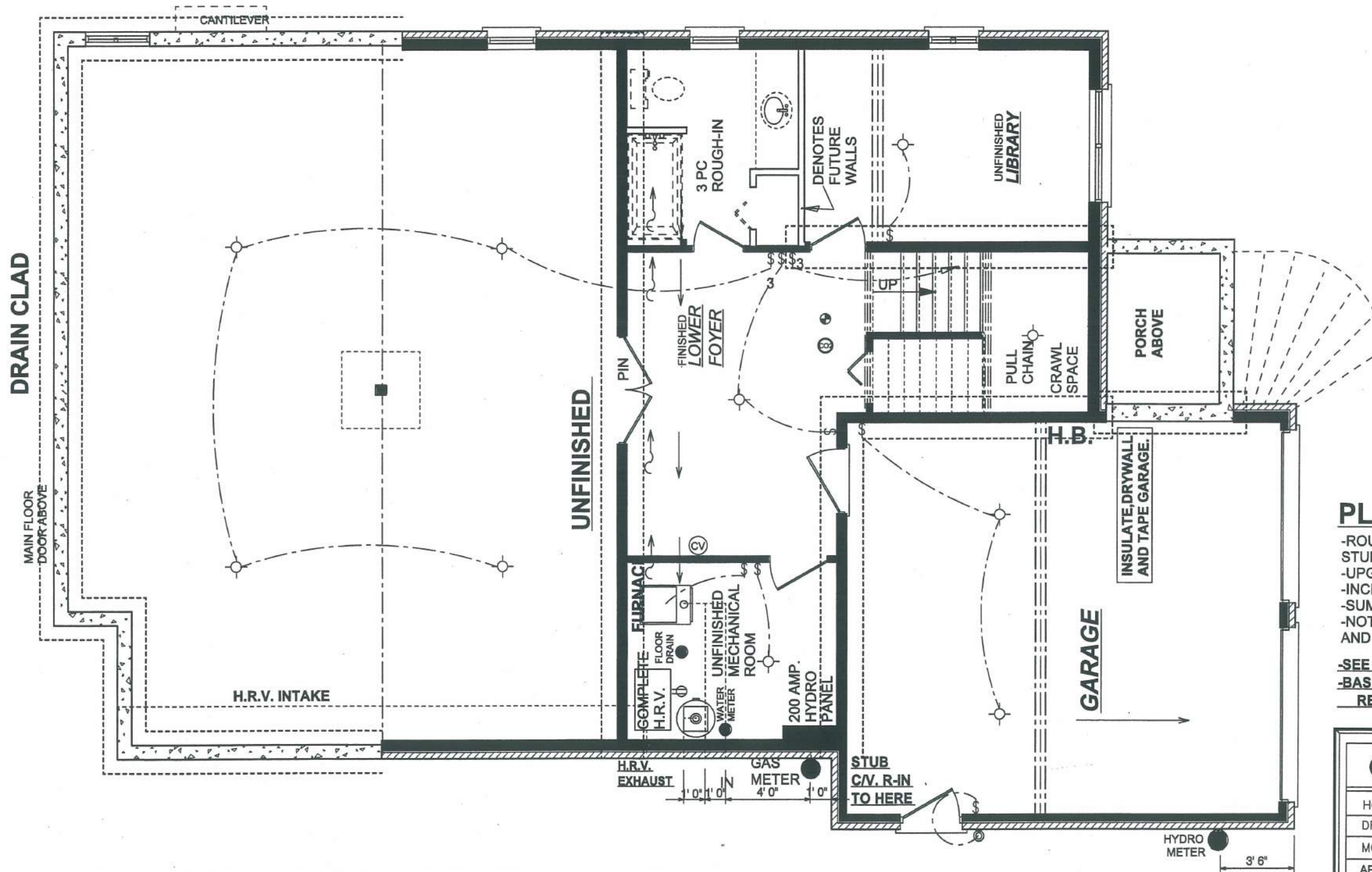


RIGHT SIDE ELEVATION

MAIN WALL AREA -1023 SQ. FT.
ALLOWABLE OPGS = 1023 X 7% = 71.61 SQ. FT.
TOAL UNPROTECTED OPGS (R.S.O.) = 33.78 SQ. FT.

CONSTRUCTION DRAWING

CHARLESTON HOMES			
HOME FOR: COLIN EDWARDS			
DRAWN BY: ALVIN W. BROWN		SCALE: 3/16" = 1'0"	
MODEL: "CUSTOM"		DATE: APRIL,04.	
APPROVE SITE PLAN:AUG,19,04.		SELEC TIONS:AUG,11,04.	
PRE-CONSTRUC T: SEPT,16,04.		CONSTRUCTION: SEPT,27,04.	
LOC ATION: LOT # 207 TANNERS DR. DEVON PLACE,ACTON.			JOB. NO. 207XX



ELECTRICAL LEGEND	
	POT LIGHT
	CLG. FIXTURE
	SMOKE ALARM
	CARBON MON. DETECTOR
	THERMOSTAT
	BELL TELEPHONE
	CABLE T.V. ROUGH-IN
	DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE (WEATHERPROOF)
	DUPLEX RECEPTACLE (ONE SIDE OF RECEPTACLE ON SWITCH)
	DECORA SWITCH
	3 WAY DECORA SWITCH
	CENTRAL VACCUM R.I.
	COLD WATER HOSE BIBB

PLAN REVISION SUMMARY

- ROUGH-IN C.V. IN LOWER FOYER & STUB IN GARAGE AS MARKED
- UPGRADE TO 200 AMP. HYDRO SERVICE
- INCLUDE COMPLETE H.R.V. SYSTEM
- SUMP PIT AS MARKED.
- NOTE. GARAGE IS INSULATED DRYWALLED AND TAPED

- SEE CHANGE ORDER FOR ADDED GARAGE MAN DOOR
- BASEMENT FOYER REVISED & MECHANICAL ROOM REVISED AT PRE-CONSTRUCTION.

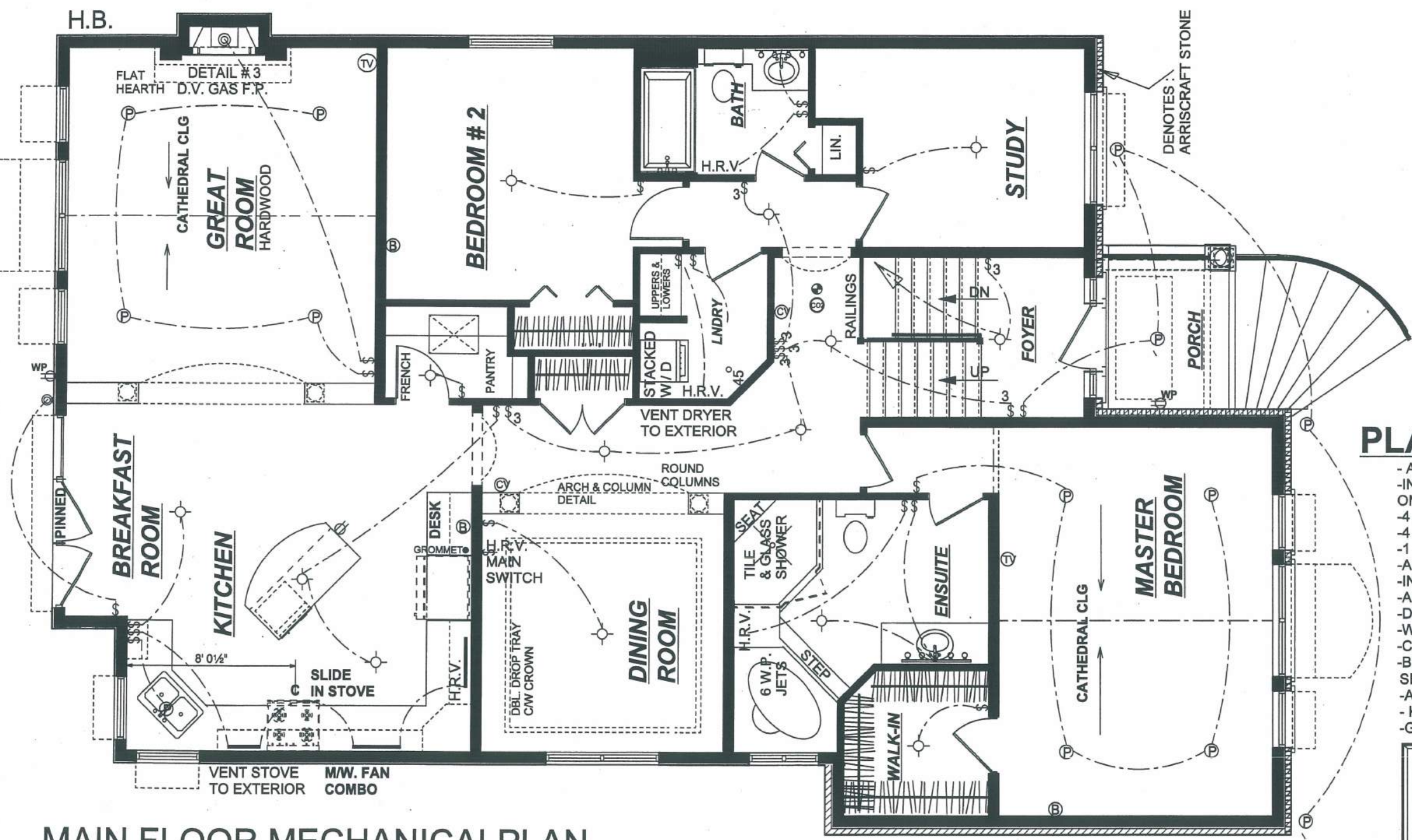
CHARLESTON HOMES

HOME FOR: COLIN EDWARDS	
DRAWN BY: ALVIN W. BROWN	SCALE: 3/16" = 1'0"
MODEL: "CUSTOM"	DATE: APRIL, 04.
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LOCATION: LOT # 207 TANNERS DR. DEVON PLACE, ACTON.	JOB. NO. 207XX

LOWER LEVEL MECHANICALS

DRAIN CLAD

CONSTRUCTION
DRAWING



ELECTRICAL LEGEND	
	POT LIGHT
	CLG. FIXTURE
	SMOKE ALARM
	CARBON MON. DETECTOR
	THERMOSTAT
	BELL TELEPHONE
	CABLE T.V. ROUGH-IN
	DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE (WEATHERPROOF)
	DUPLEX RECEPTACLE (ONE SIDE OF RECEPTACLE ON SWITCH)
	DECORA SWITCH
	3 WAY DECORA SWITCH
	CENTRAL VACCUM R.I.
	COLD WATER HOSE BIBB

PLAN REVISION SUMMARY

- ADD TWO C/V. DROPPS TO GARAGE
- INCLUDE H.R.V. TO BATHS AND KITCHEN: OMIT STANDARD EXHAUST FANS
- 4 : 4" POTS ADDED IN MASTER BEDROOM
- 4 : 4" POTS ADDED IN GREAT ROOM
- 1 : 4" POT ADDED OVER KITCHEN SINK
- ADD 3 UNDER CABINET LIGHTS ON ONE SWITCH
- INCLUDE M/W FAN COMBO
- ALLOW FOR SLIDE IN STOVE
- DETAIL # 3 FIREPLACE
- WASHER & DRYER ARE STACKED UNITS
- CABINETS INCLUDED IN LAUNDRY
- BELL AND CABLE T.V. AS MARKED
- SEE CHANGE ORDERS FOR:
- ADDED OUTLET ON ISLAND,
- KITCHEN FLOOR SWEEP.
- GROMMET ADDED TO DESK

CHARLESTON HOMES		
HOME FOR: COLIN EDWARDS		
DRAWN BY: ALVIN W. BROWN	SCALE: 3/16" = 1'0"	
MODEL: "CUSTOM"	DATE: APRIL, 04.	
APPROVE SITE PLAN: AUG, 19, 04.	SELECTIONS: AUG, 11, 04.	
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MAIN FLOOR MECHANICAL PLAN
9 FT. CLG HGT 1938 SQ. FT.

CONSTRUCTION
DRAWING

GENERAL NOTES (TO APPLY UNLESS OTHERWISE NOTED)

1. FOOTINGS - ALL FOOTINGS SHALL REST ON UNDISTURBED SOIL AND BE A MIN. OF 40" BELOW FIN. EXT. GRADE.

- MIN. FTG. SIZE 18" X 5"

2. STEP FTGS. - MAX. RISE 20" FOR FIRM SOIL AND 1'4" FOR SAND & GRAVEL

- MIN. RUN BETWEEN RISERS 20"

3. 4" DIA. WEEPING TILE TO EXTEND ALL AROUND FOOTINGS C/W MIN. 6" CLR. STONE CO

4. BASEMENT SLAB - 3" 25 M.P.A. (2900 P.S.I.) AT 28 DAYS CONC.

ON MIN. 4" CLR. STONE BASE.

5. FOUNDATION WALL - 8" POURED CONC., 17.5 M.P.A.

- FILL & SEAL ALL TIE HOLES

- BITUMINOUS DAMPROOFING

- DRAINCLAD DRAINAGE LAYER

- TOP OF FNDN. TO BE MIN. 6" ABOVE FIN. GRADE

6. 2"X4" SILL PLATE C/W 1/2" ANCHOR BOLTS @ MAX. 7'10" O.C.

PROVIDE CAULKING OR GASKET BETWEEN PLATE & CONCRETE.

7. PORCH SLAB OVER COLD ROOM - SEE DETAIL SHT.

8. GARAGE SLAB - MIN. 4" CONC. ON 4" CLR. STONE BASE

- 32 M.P.A. @ 28 DAYS W/5-8 % AIR ENTRAINMENT

- SLOPE TO DOORS

9. GARAGE/HOUSE WALL - 2"X6" STUDS @ 16" O.C. C/W R-20 INSULATION

- 1/2" GYPSUM BOARD - TAPE AND SEAL ALL JOINTS GASTIGHT

- INSULATED STEEL DOOR TO BE WEATHERSTRIPPED

AND BE SUPPLIED WITH SELF CLOSER.

10. FLOOR JOISTS TO COMPLY WITH O.B.C. SUBSECTION 9.23.9.1-9

11. INTERIOR PARTITIONS - 2"X4" OR 2"X6" AS NOTED @ 16" O.C.

C/W DBL. TOP PLATE AND 1/2" D.W BOTH SIDES

12. ROOF CONSTRUCTION - ASPHALT SHINGLES ON 7/16" SHTG. C/W H CLIPS

ON APPROVED TRUSSES @ 24" O.C. OR FRAMING AS NOTED @ 16" O.C.

13. EAVES PROTECTION - CONT. STRIP TYPE S ROLL ROOFING TO EXTEND

FROM FACIA TO MIN. 26" BEYOND INNER FACE OF EXT. WALL

14. ALUMINUM EAVESTROUGH ON A 2"X6" SUBFACIA, VENTED ALUMINUM SOFFIT

15. ATTIC VENTILATION - INSULATION BAFFLE @ LOW END TO PROVIDE CLEAR AIR FLOW

- 1:300 OF INSULATED CLG. AREA W/ 50% AT THE EAVES

16. ATTIC ACCESS - MIN. 20" X 28" C/W WEATHERSTRIPPING & INSULATION

17. - STAIR DIMENSIONS - MAX. RISE 7 7/8"

- MIN. RUN 8 1/4"

- MIN. TREAD 9 1/4"

- MIN. NOSING 1"

- MIN. HEADROOM 6'5"

- MIN. STAIR WIDTH 2'10"

18. RAILING HEIGHT - AT LANDINGS MIN. 30" / MAX. 3'6"

- AT STAIRS MIN. 2'8" / MAX. 3'0"

EXT. GAURDS MORE THAN 5'11" ABOVE GRADE - MIN. 3'6" HIGH

19. MISC. NOTES

- MIN. ONE WINDOW PER BEDROOM LEVEL TO HAVE AN UNOBSTRUCTED OPENING

HAVING AREA OF 3.8 SQ. FT. AND NO DIM. LESS THAN 1'3"

- ENTRANCE DOORS TO BE INSULATED STEEL

- ALL WINDOWS AND DOORS TO BE DBL. GLAZED

- COAT CLOSETS TO HAVE ONE ROD & SHELF MIN.

- LINEN CLOSET TO HAVE MIN. 4 SHELVES AND BE MIN. 12" DP.

- MECH. VENT DUCTS TO BE INSULATED

- PROVIDE 1" DRIP FLASHING OVER OPENINGS IN EXT. WALLS WHERE OPGS. ARE

MORE THAN 1/4 ROOF OVERHANG BELOW EAVES.

- SLOPE GRADE TO DRAIN AWAY FROM HOUSE

- LIGHTING & ELECTRICAL FACILITIES TO O.B.C. 9.34

- DOORS & WINDOWS TO COMPLY WITH "RESISTANCE TO FORCED ENTRY" O.B.C. 9.6.6.

- PROVIDE SUPPORT FOR NON-LOADBEARING WALLS

- ALL BEAMS & LINTLES TO BE SUPPORTED FULL WIDTH TO FOUNDATION

- ALL EXHAUST FANS TO VENTED TO THE EXTERIOR

- INTERCONNECTED SMOKE DETECTORS ON EACH FLOOR LEVEL

& C.O. DETECTORS TO O.B.C. 9.33.4 (FLOOR HAVING BEDROOMS)

LINTEL SCHEDULE

L1 2 - 38 x 184 (2 - 2 x 8) SPR.

SL1 2-38X184 (2-2"X8") SPR.
C/W STRUCTURAL SHTG

L2 3 - 38 x 184 (3 - 2 x 8) SPR.

L3 2 - 38 x 235 (2 - 2 x 10) SPR.
SL3 2-38X235 (2-2"X10") SPR.
C/W STRUCTURAL SHTG

L4 3 - 38 x 235 (3 - 2 x 10) SPR.

SL4 3-38X235 (3-2"X10") SPR.
C/W STRUCTURAL SHTG

L5 2 - 38 x 286 (2 - 2 x 12) SPR.

SL5 2-38X286 (2-2"X12") SPR.
C/W STRUCTURAL SHTG

L6 3 - 38 x 286 (3 - 2 x 12) SPR.

L7 3 1/2"X9 1/2" TIMBERSTRAND

L8 3 1/2"X11 7/8" TIMBERSTRAND

MASONRY SUPPORT

A7 90 x 90 x 6.0 (3 1/2 x 3 1/2 x 1/4 L)

A8 90 x 90 x 8.0 (3 1/2 x 3 1/2 x 5/16 L)

A9 100 x 90 x 6.0 (4 x 3 1/2 x 1/4 L)

A10 125 x 90 x 8.0 (5 x 3 1/2 x 5/16 L)

A11 125 x 90 x 10.0 (5 x 3 1/2 x 3/8 L)

A12 150 x 100 x 10.0 (6 x 4 x 3/8 L)