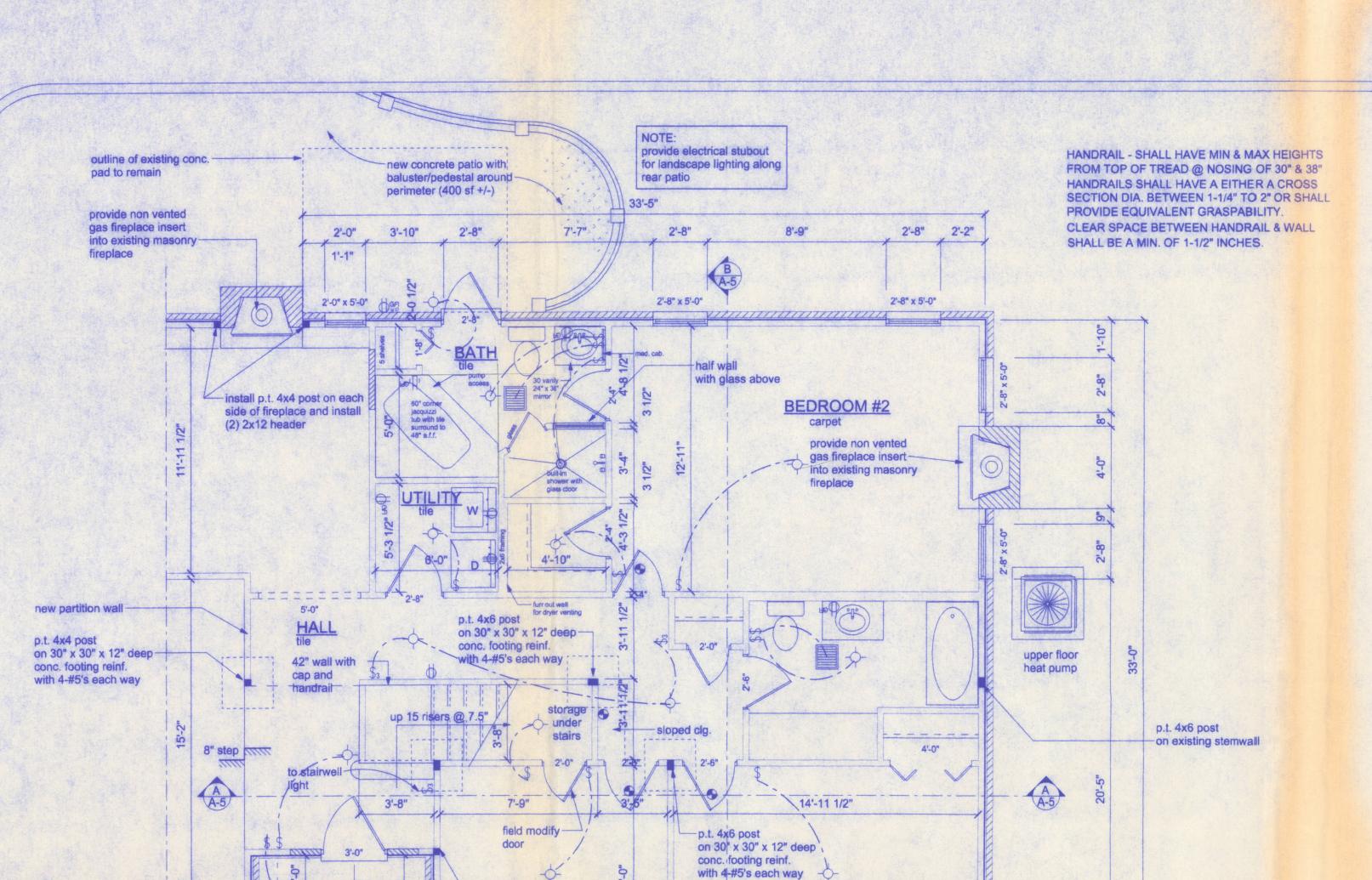
DRAWN BY DATE W.H.F. REVISIONS

A-2

PROJECT NO.



NEW FLOOR PLAN SCALE: 1/4" = 1'-0"

5'-3"

36'-3 1/2"

-solid 4x4 post

or multi stud-

STUDY

5'-0"

3'-10 3/4"

4" conc. pad

box out arch 16" wide

7'-9 1/2"

9'-3 1/2"

ELECTRICAL PLAN NOTES

6x6 post on 36" x 36" x 12" deep -

conc. footing reinf. with

4-#5's each way

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.

CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

ELECTRICAL CONT'R SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADD'NS TO THE ELEC. PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS IDENTIFIED W/ CKT Nr., DESCRIPTION & BRKR, SERVICE ENT. & ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH. RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS.

CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

ALL BRANCH CIRCUITS THAT SUPPLY 125-VOLT, SINGLE PHASE, 15 AND 20 AMP OUTLETS INSTALLED IN DWELLING UNIT BEDROOMS SHALL BE PROTECTED BY AN ARC FAULT CIRCUIT INTERRUPTER LISTED TO PROVIDE PROTECTION OF THE ENTIRE BRANCH CIRCUIT.

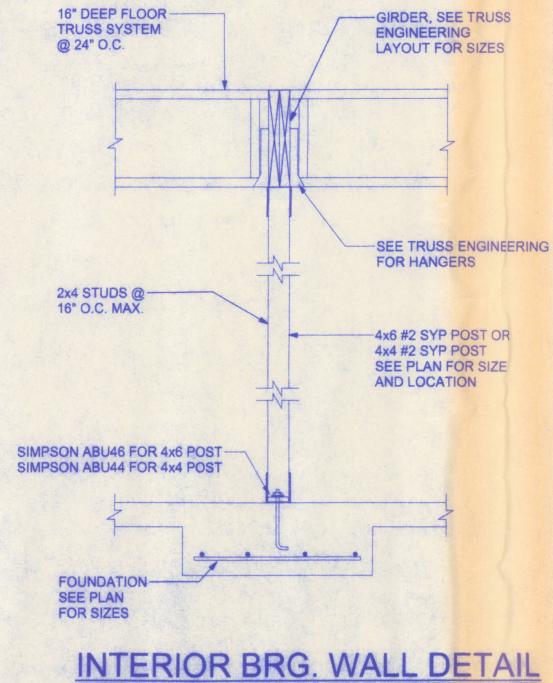
THE EXISTING WIRING IN THE RENOVATED PORTION OF THE HOUSE SHALL BE REMOVED AND REPLACED WITH NEW WIRING IN ACCORDANCE WITH NEC 2001 EDITION.

27'-0"

5'-3"

5'-0"

ELECTRICAL CONTRACTOR SHALL VERIFY EXISTING SERVICE AND DETERMINE THE NEED FOR ADDITIONAL SERVICE



36'-3 1/2" 6'-2" 10'-5 1/2" 5'-2" 6'-0" x 5'-0" 6'-0" x 5'-0" 5'-0" x 1'-0" -cap off chimney and **OFFICE** place shed roof over 9-0" clg. the cap **BONUS ROOM** 10-0" tray clg. carpet tile surround to 48" a.f.f. 21'-10 1/2" 3'-10" -half wall sound wiring with cap -(optional surface mtd -60" corner jacquizzi tub provide motor access panel and receptacle 42" wall with cap 9'-0" -48" x 36" acrylic shower unit open to below 20'-5" 6'-0" 3'-10 3/4" W.I.C. 10-0" tray clg. 9'-0" x 5'-0" 7'-9 1/2" 9'-3 1/2" 13'-6" 13'-6" 36'-3 1/2"

AREA SUMMARY

1,147 SF 67 SF 1,214 SF UPPER FLOOR PORCH TOTAL

NEW UPPER FLOOR PLAN SCALE: 1/4" = 1'-0"

ELECTRICAL

speaker junction box

50 cfm exhaust fan

cable tv outlet

outlet

outlet gfi

switch

smoke detector

switch 3 way

telephone

optional speaker

SYMBOL

PRODUCT CODE	SIZE	HINGE DIRECTION	COUNT
72x80 sliding colonial	6'-0"	NN	2
2468	2'-4"	L	1
2468	2'-4"	L	1
2668	2'-6"	R	1
4068 BF-2	4'-0"	LR	1
3660 Renaissance	3'-1" x 5'-1"	N	1
(2) SH 3050	6'-0" x 5'-0"	NN	2
(3) SH 3050	9'-0" x 5'-0"	NNN	1
SH 4040	4'-0" x 4'-0"	N	1
3016 Half round	3'-0" x 1'-6"	N	1
5010 Transom	5'-0" x 1'-0"	N	1

2x4 STUDS @	SEE TRUSS ENGINEERING FOR HANGERS
	4x6 #2 SYP POST OR 4x4 #2 SYP POST SEE PLAN FOR SIZE AND LOCATION
PSON ABU46 FOR 4x6 POST—PSON ABU44 FOR 4x4 POST	
FOUNDATION SEE PLAN	