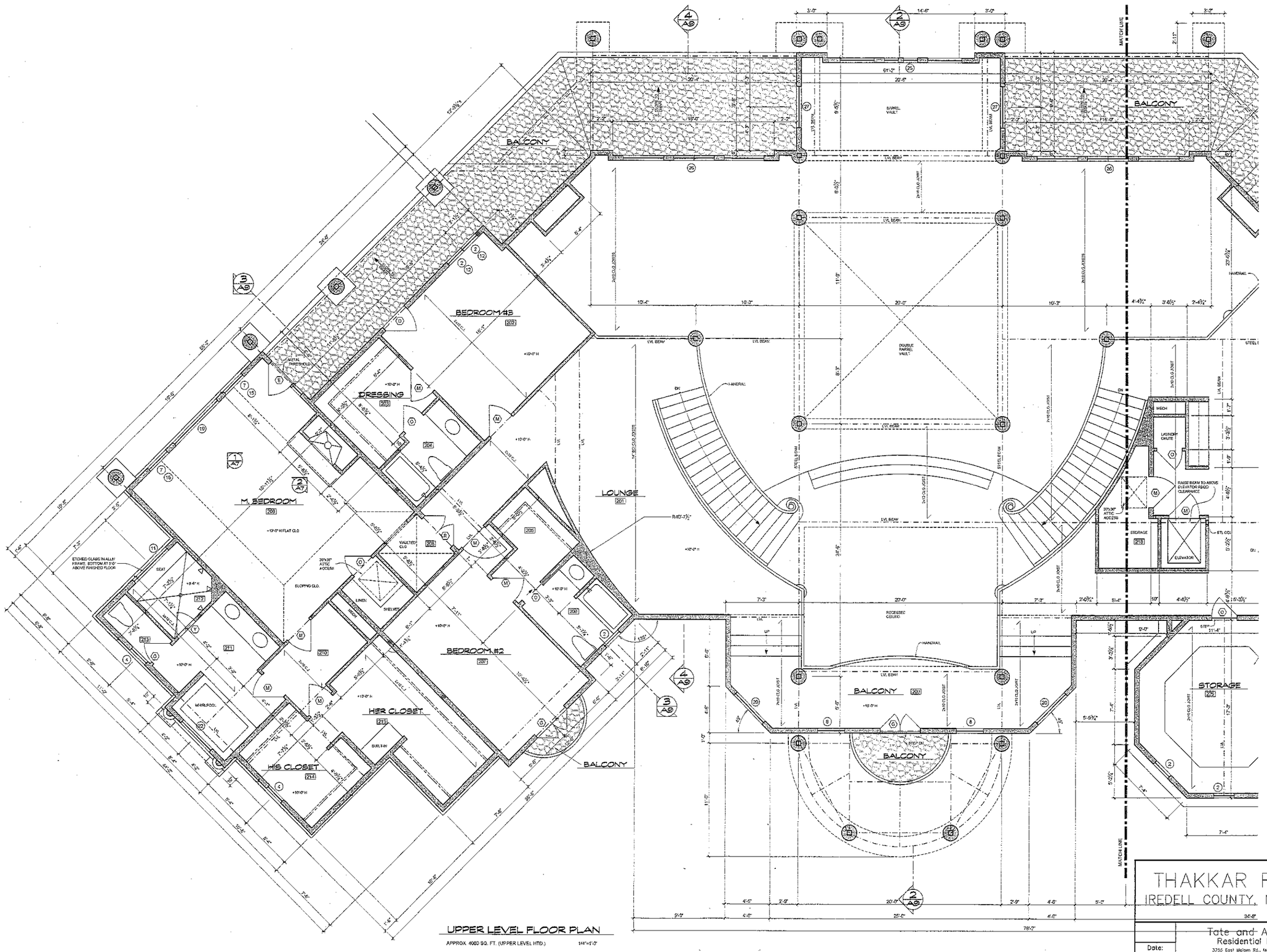


UPPER LEVEL FLOOR PLAN

APPROX. 4060 SQ. FT. (UPPER LEVEL HTD.) 1/4"=1'-0"

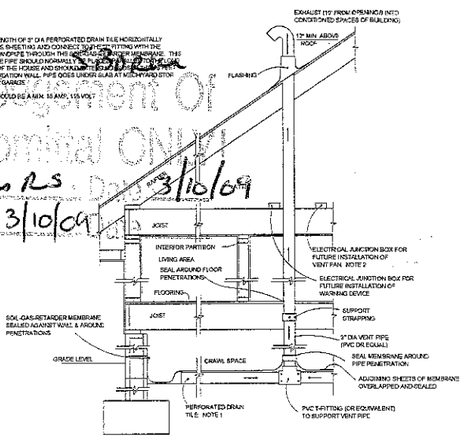
THAKKAR RESIDENCE

IREDELL COUNTY, NORTH CAROLINA

Tate and Associates
Residential Designers
3755 East Malvern Rd., Malden, North Carolina
Telephone (828) 612-0477

Date:	Project No.
12-16-08	2008-028
	Sheet No. A-4

Acknowledgement Of
Plans Submittal ONLY
W Sparkes Date 3/10/09
M Keavy 3/10/09



NOTES
1. INSTALL A LENGTH OF 3" DIA PERFORATED DRAIN TILE HORIZONTALLY BENEATH THE SHEETING AND CONNECT SOIL-GAS FITTING WITH THE VERTICAL STANDPIPE THROUGH THE SOIL-GAS-RETARDER MEMBRANE. TILE HORIZONTAL PIPE SHOULD NORMALLY BE [illegible] FOR MAXIMUM RADIAL EXTENSION OF THE HOUSE AND SHOULD NOT BE CLOSER THAN [illegible] TO SHB FOUNDATION WALL. PIPE GOES UNDER SLAB AT MID-YARD STONE AREA UNDER GARAGE.
2. 2 CIRCUITS SHOULD BE A MIN. 15 AMP, 115 VOLT

1 A1 PASSIVE RADON CONTROL SYSTEM DETAIL
NTS

CRAWL SPACE

PROVIDE PROFESSIONALLY INSTALLED CRAWL SPACE ENCAPSULATION SYSTEM TO MAINTAIN DRY CRAWL SPACE. BACKFILL INSIDE OF FOUNDATION WALLS AND PREPARE GRADE TO RECEIVE HEAVY POLYETHYLENE BARRIER OVER ENTIRE GRADE AND TURN UP ON WALLS AND PIERS. PROVIDE DEHUMIDIFIER IN CRAWL SPACE AND PIPE TO DRAIN IN LOW POINT OF CRAWL SPACE. PROVIDE TEMPORARY MECHANICAL VENTILATION OF CRAWL SPACE AND TREAT FLOOR JOISTS AND UNDERSIDES OF SHEATHING OVER CRAWL SPACE WITH BORATE TO PREVENT MOLD GROWTH DURING CONSTRUCTION.

BACKFILLED

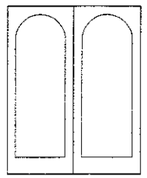
BAR 009
PLAY ROOM 009
LAUNDRY 004
STORAGE 001
ELEVATOR 001
ELEVATOR EQUIPMENT
LINEN 007
BATH 006
CRAWL SPACE ACCESS
LAUNDRY CHUTE
HANDRAIL
TERRACE
SPA AREA 009
POOL 008
POOL BY OTHERS
LOUVER, COORDINATE WITH POOL SUPPLIER
RETAINING WALL
CONCRETE FOUNDATION WALL
MASONRY PIER FILLED SOLID WITH CONC
CONCRETE FOUNDATION WALL
SITE WALL
MATCH LINE

LOWER LEVEL FLOOR PLAN
APPROX. 1885 SQ. FT. (LOWER LEVEL HTD.)
APPROX. 1425 SQ. FT. (UNFINISHED)
1/4"=1'-0"

THAKKAR RESIDENCE
IREDELL COUNTY, NORTH CAROLINA

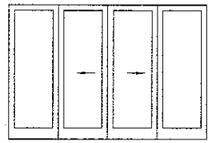
Date: 12-16-08	Tate and Associates Residential Designers 3755 East Malden Rd., Malden, North Carolina Telephone (828) 612-0477	Project No. 2008-028 Sheet No. A-1

DOOR SCHEDULE



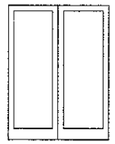
FULL HT. GLASS ENTRY DOORS - VERIFY SELECTION W/ OWNER

(A) PR. 4'-0" x 10'-0" x 1 3/4"



CLAD SLIDING GLASS DOOR

(B) 12'-0" x 8'-0"



CLAD OUT-SWING GLASS DOOR WITH SCREEN

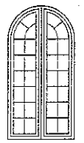
(C) 6'-0" x 8'-0"



CLAD IN-SWING GLASS DOOR WITH SCREEN

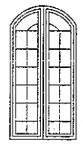
(D) 3'-0" x 8'-0"

(E) 3'-0" x 8'-0" WITH SIDELITE



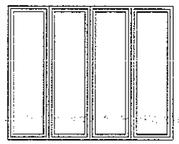
CLAD IN-SWING GLASS DOOR WITH SCREEN

(G) 4'-0" x 8'-0"



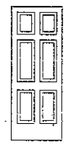
CLAD IN-SWING GLASS DOOR WITH SCREEN

(H) 4'-0" x 8'-0"



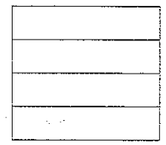
CLAD 4 PANEL FULL HT. GLASS EXTERIOR BI-FOLD DOOR

(J) 10'-0" x 8'-0"



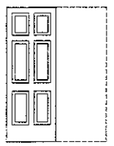
6 PANEL INSUL. METAL

(K) 3'-0" x 8'-0" x 1 3/4"



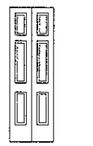
INSUL. FLUSH FACE SECTIONAL OVERHEAD W/ ELECTRIC OPERATOR & REMOTE CONTROL

(L) 9'-0" x 8'-0"



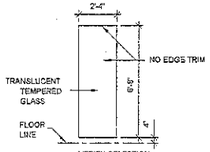
6 PANEL SOLID WOOD

(M) 3'-0" x 8'-0" x 1 3/4"
(N) 2'-8" x 8'-0" x 1 3/4"
(O) 2'-6" x 8'-0" x 1 3/4"
(P) 2'-0" x 8'-0" x 1 3/4" (3 PANEL)
(Q) PR. 3'-0" x 8'-0" x 1 3/4"
(R) PR. 2'-6" x 8'-0" x 1 3/4" (3 PANEL)
(S) PR. 1'-4" x 8'-0" x 1 3/4" (3 PANEL)
(T) PR. 1'-6" x 8'-0" x 1 3/4" (3 PANEL)



6 PANEL SOLID WOOD BI-FOLD

(U) 4'-0" x 8'-0" x 1 3/4"
(V) 3'-0" x 8'-0" x 1 3/4"
(W) PR. 2'-6" x 8'-0" x 1 3/4"



VERIFY SELECTION W/ OWNER

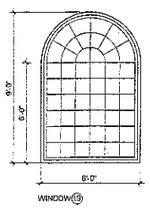
(V) STANDARD SHOWER

WINDOW SCHEDULE

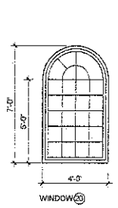
MARK	WINDOW TYPE
1	1'-8"x9'-0" CASEMENT
2	2'-0"x4'-0" CASEMENT
3	2'-0"x5'-0" CASEMENT
4	2'-0"x6'-0" CASEMENT
5	2'-4"x5'-0" CASEMENT
6	2'-4"x6'-0" CASEMENT
7	2'-8"x5'-0" CASEMENT
8	2'-8"x6'-0" CASEMENT
9	3'-0"x4'-0" CASEMENT
10	1'-8"x4'-0" FIXED
11	4'-6"x3'-0" FIXED, ETCHED GLASS
12	2'-0"x2'-0" FIXED
13	2'-0"x3'-0" FIXED
14	2'-0"x5'-0" FIXED
15	2'-6"x2'-0" FIXED
16	2'-8"x2'-0" FIXED
27	4'-0"x6'-0" FIXED

NOTES

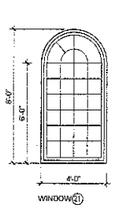
1. WINDOWS TO BE ALUMINUM CLAD WOOD WITH LOW-E INSULATING GLASS. TEMPERED GLASS AT ALL WHIRLPOOLS
2. ANY GRIDS SHOWN TO BE SIMULATED DIVIDED LITES (1" NOMINAL THICKNESS)



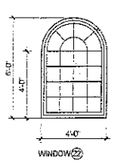
WINDOW (19)



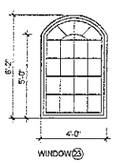
WINDOW (20)



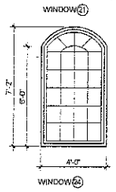
WINDOW (21)



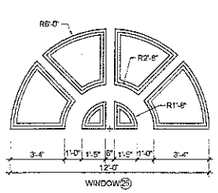
WINDOW (22)



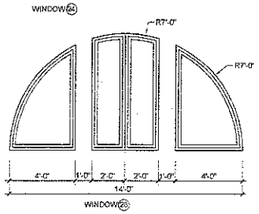
WINDOW (23)



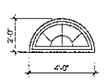
WINDOW (24)



WINDOW (25)



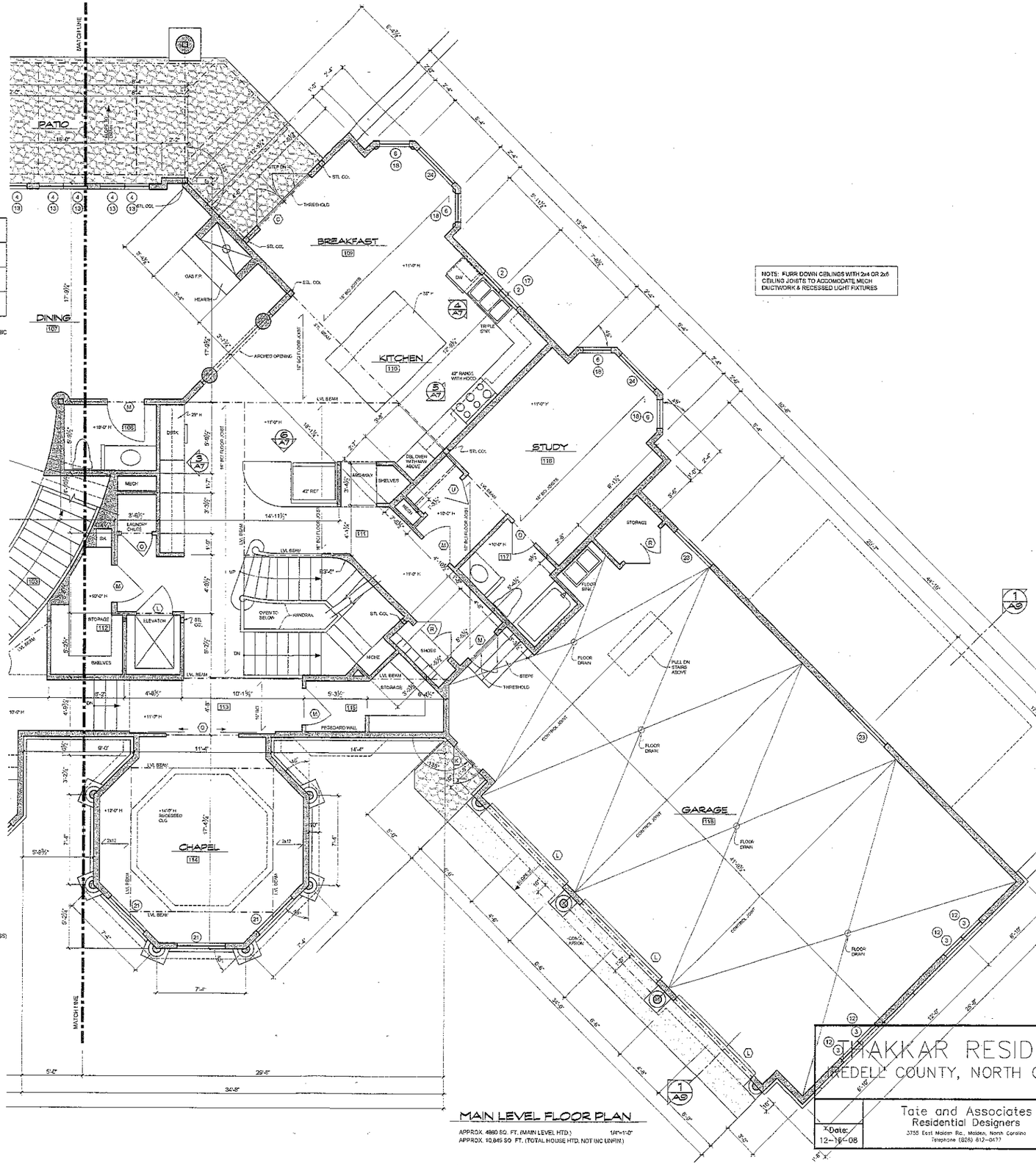
WINDOW (26)



WINDOW (17)



WINDOW (18)



MAIN LEVEL FLOOR PLAN

APPROX. 4860 SQ. FT. (MAIN LEVEL HTD.)
APPROX. 10,945 SQ. FT. (TOTAL HOUSE HTD. NOT INC UNFIN.)

1/4"=1'-0"

THAKKAR RESIDENCE

IREDELL COUNTY, NORTH CAROLINA

Date: 12-16-08	Tate and Associates Residential Designers 3755 East Malden Rd., Malden, North Carolina Telephone (828) 612-0477	Project No. 2008-028 Sheet No. A-3