

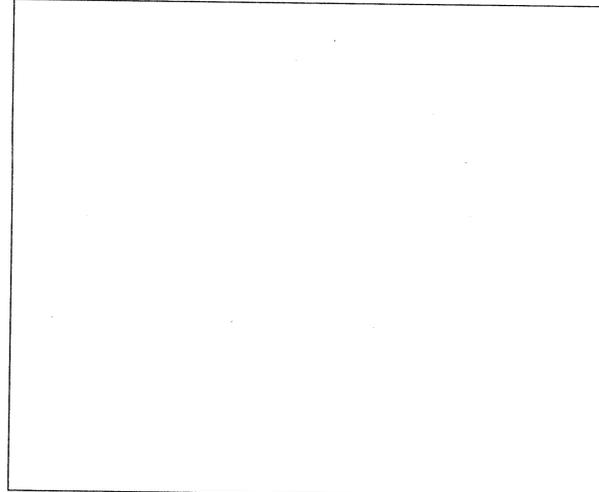
# CUSTOM RESIDENCE: THE MARCUS RESIDENCE

## 2225 GREENVIEW ROAD NORTHBROOK, ILLINOIS

### ABBREVIATIONS

A.B.	ANCHOR BOLT	F.D.	FLOOR DRAIN	PLYWD.	PLYWOOD
A.C.	AIR CONDITIONING	F.E.	FIRE EXTINGUISHER	P.S.F.	POUNDS PER SQUARE FOOT
ADU.	ADJUSTABLE	F.F.	FINISH FLOOR	P.S.I.	POUNDS PER SQUARE INCH
A.F.F.	ABOVE FINISH FLOOR	F.N.L.	FINISH	P.V.C.	POLYVINYLCHLORIDE
ALUM.	ALUMINUM	F.F.T.	FIXTURE	Q.T.	QUARRY TILE
ALT.	ALTERNATE	F.L.S.H.G.	FLASHING	R.	RADIUS
A.P.	ACCESS PANEL	F.N.D.	FOUNDATION	R.O.	ROUGH OPENING
APPROX.	APPROXIMATE	F.O.	FACE OF	R & S	ROOF RAFTERS
ARCH.	ARCHITECTURAL	F.S.	FOOTING SUMP	REFR.	REFRIGERATOR
∅	AT ANGLE	F.T.S.	FOOTING	REG.	REGULAR
∠	ANGLE	FURN.	FURNACE	REINF.	REINFORCE
∠	ANGLE	G.A.	GAUGE	R.M.	ROOM
B.I.	BUILT-IN	GALV.	GALVANIZED	R.O.	ROUGH OPENING
BLDG.	BUILDING	G.T.F.I.	GROUND FAULT INTERRUPT	R.R.	ROOF RAFTERS
BOT.	BOTTOM	GLU-LAM	GLUE LAMINATED BEAM	SECT.	SECTION
B/Y	BOTTOM OF	GYP.	GYP-SUM	SHLV.	SHELVES
BRG.	BEARING	H.D.	HEAD	SHT.	SHEET
BRG.P.	BEARING PLATE	HDR.	HEADER	SHWR.	SHOWER
B.U.R.	BUILT UP ROOFING	HT.	HEIGHT	SHW.	SHEATHING
CBRT.	CABINET	H.M.	HOLLOW METAL	SM.	SIMILAR
C.I.	CAST IRON	HORIZ.	HORIZONTAL	SLD.	SLIDING
C.J.	CELING JOISTS	H.P.	HIGH POINT	SPEC.	SPECIFICATION
C.J.T.	CONSTRUCTION JOINTS	H.T.C.	HEATING	S.Q.	SQUARE
C.	CENTER LINE	H.V.A.C.	HEAT, VENTILATE, AIR CONDITIONING	S.S.	SANITARY SUMP
C.G.	CELING	INSUL.	INSULATION	STD.	STANDARD
C.L.O.	CLOSET	INT.	INTERIOR	STR.	STEEL
C.M.U.	CONCRETE MASONRY UNIT	LAM.	LAMINATE	STOR.	STORAGE
C.O.	CASED OPENING	LAV.	LAVATORY	STRUC.T.	STRUCTURAL
C.O.L.	COLUMN	L.L.	LIVE LOAD	SUSP.	SUSPENDED
CONC.	CONCRETE	L.P.	LOW POINT	T.	TOP
CONSTR.	CONSTRUCTION	MAX.	MAXIMUM	T. & B.	TOP & BOTTOM
CONT.	CONTINUOUS	M.C.	MEDICINE CABINET	TEL.	TELEPHONE
C.T.	CERAMIC TILE	MED.	MEDICAL	T. & C.	TONGUE & GROOVE
C.W.	COLD WATER	MIN.	MINIMUM	THK.	THICK
DEMO.	DEMOLITION	MISC.	MISCELLANEOUS	T.J.	TONGUE JOIST
DIA.	DIAMETER	M.L.	MICROLAM	T.O.P.	TOP OF PLATE
DIAG.	DIAGONAL	M.O.	MASONRY OPENING	T.V.	TELEVISION
DM.	DIMENSION	M.R.B.L.	MARBLE	TYP.	TYPICAL
DISP.	DISPOSAL	M.T.L.	METAL	U.C.	UNISEP COUNTER
DIV.	DIVISION	M.W.	MICROWAVE	U.O.N.	UNLESS OTHERWISE NOTED
DN.	DOWN	N.I.C.	NOT IN CONTRACT	V.C.T.	VINYL COMPOSITION TILE
DNCS.	DOWNSPOUT	N.O.	NUMBER	V.F.	VERIFY IN FIELD
D.W.	DISHWASHER	N.S.	NOT TO SCALE	W.	WITH
E.A.	EACH	NOM.	NOMINAL	W.C.	WATER CLOSET
EXIST.	EXISTING	O.A.	OVER ALL	W.C.	WASH-IN CLOSET
E.I.F.S.	EXTERIOR INSULATION FINISH SYSTEM	O.C.	ON CENTER	W.D.	WOOD
EXP.	EXPANSION	OPP.	OPPOSITE	WH	WATER HEATER
ELECT.	ELECTRICAL	OPT.	OPTIONAL	W/O.	WITHOUT
ELEV.	ELEVATION	PERF.	PERFORATED	W.P.	WATERPROOF
EQUIP.	EQUIPMENT	PL.	PLATE	WT.	WEIGHT
EQUIV.	EQUIVALENT	P.LAM.	PLASTIC LAMINATE	W.W.F.	WELDED WIRE FABRIC
E.W.	EACH WAY				

### LOCATION PLAN



### LIST OF DRAWINGS

- A0 COVER SHEET
- A1 SITE PLAN, DETAILS
- A2 FOUNDATION PLAN (SOUTH SIDE)
- A3 FOUNDATION PLAN (NORTH SIDE)
- A4 FLOOR PLAN (SOUTH SIDE)
- A5 FLOOR PLAN (NORTH SIDE)
- ABA SCHEDULES - COLUMN, LINTEL, DOOR, & WINDOW
- A6 ELECT./MECH FLOOR PLAN (SOUTH SIDE), LIGHT & VENT SCHEDULE, ELECT. & PLUMBING SYMBOLS
- A7 ELECT./MECH FLOOR PLAN (NORTH SIDE), PLUMBING RISER DIAGRAMS
- A8 EXTERIOR ELEVATIONS
- A9 BUILDING SECTIONS
- A10 WALL SECTIONS, ROOF PLAN, DETAILS
- A11 INTERIOR ELEVATIONS
- A12 SPECIFICATIONS

### MATERIALS

	TOP SOIL		FULL HEIGHT PARTITION
	FACE BRICK		ALUMINUM
	CONCRETE MASONRY UNIT		STEEL
	CONCRETE		BATT INSULATION
	ROUGH WOOD		RIGID INSULATION
	PLYWOOD		GYP-SUM WALL BOARD
	FINISH WOOD		GRANULAR FILL
	LOW HEIGHT PARTITION		EARTH
	STONE		

### SYMBOLS

	BUILDING SECTION AND MAJOR WALL SECTION NUMBER SHEET NUMBER WHERE SECTION IS DRAWN
	ELEVATION NUMBER SHEET NUMBER WHERE ELEVATION IS DRAWN
	DETAIL OR SECTION NUMBER SHEET NUMBER WHERE DETAIL OR SECTION IS DRAWN
	CRITICAL DIMENSION TO BE HELD

### GENERAL NOTES

- SECTION 1 - GENERAL NOTES**
- THE WORK CONTAINED IN THESE CONSTRUCTION DOCUMENTS SHALL BE PERFORMED UNDER THE DOCUMENTS AND GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION (LATEST EDITION).
  - ON SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTORS.
  - NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALE.
  - THE PROJECT ARCHITECT OF GOLDBERG DOWNEY ARCHITECTS SHALL BE NOTIFIED SHOULD ANY DISCREPANCY OR QUESTIONS ARISE PERTAINING TO THESE DRAWINGS. NO CHANGE SHALL BE MADE WITHOUT REVIEW BY THE ARCHITECT.
  - ALL INTERIOR DIMENSIONS ARE TO FACE OF STUD UNLESS NOTED OTHERWISE.
  - ALL EXTERIOR FRAME DIMENSIONS ARE TO FACE OF SHEATHING UNLESS NOTED OTHERWISE.
  - ALL EXTERIOR MASONRY DIMENSIONS ARE TO FACE OF MASONRY.
  - ALL WORK PERFORMED AND MATERIALS USED SHALL COMPLY WITH THE FOLLOWING:
    - CAD 1992 AND VILLAGE OF NORTHBROOK AMENDMENTS.
    - ALL APPLICABLE LOCAL AND STATE CODES, ORDINANCES AND REGULATIONS.
    - MANUFACTURERS' SPECIFICATIONS AND TRADE ASSOCIATIONS' RECOMMENDATIONS.
    - ACCEPTED ENGINEERING AND CONSTRUCTION PRACTICES.
  - ALL CONTRACTORS SHALL VISIT JOB SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS BEFORE SUBMITTING BIDS.
  - ALL WORK SHALL BE PERFORMED IN A GOOD WORKMANLIKE MANNER. CONTRACTORS TO REMOVE THEIR DEBRIS AND LEAVE THE JOB SITE BROOM SWEEP AT THE END OF EACH WORKING DAY.
  - CONTRACTORS SUBMITTING A BID WITH A PRODUCT SUBSTITUTION SHALL BE REQUIRED TO SUBMIT MANUFACTURER'S PRODUCT DATA AND SAMPLES (WHERE AVAILABLE) TO THE ARCHITECT AT THE TIME OF BIDDING. ANY PRODUCT SUBSTITUTION NOT APPROVED BY ARCHITECT AND OWNER PRIOR TO EXECUTION OF WORK SHALL BE REJECTED. CHANGE ORDERS MUST BE APPROVED IN WRITING BY OWNER AND ARCHITECT PRIOR TO BE ACCEPTED.
  - CONTRACTORS SUBMITTING CHANGE ORDER PROPOSALS SHALL INCLUDE DOCUMENTATION OF LABOR AND MATERIAL BREAKDOWNS DETAIL TO SUPPORT COSTS (I.E. HOURLY RATES, UNIT COSTS, MATERIAL AMOUNTS, ETC.). CHANGE ORDERS SUBMITTED WITHOUT BREAKDOWNS WILL BE RETURNED WITHOUT REVIEW. CHANGE ORDERS MUST BE APPROVED IN WRITING BY OWNER AND ARCHITECT PRIOR TO BE ACCEPTED.
  - OWNER WILL OBTAIN THE ARCHITECT/ENGINEER, THEIR CONSULTANTS AND EMPLOYEES TO BE NAMED AS ADDITIONAL NAMED INSUREES UNDER THE BUILDERS RISK INSURANCE APPLICABLE TO THE PROJECT.
  - SHOP DRAWING REVIEW: ARCHITECT WILL REVIEW CONTRACTOR'S SHOP DRAWINGS AND RELATED SUBMITTALS (AS INDICATED BELOW) WITH RESPECT TO THE ABILITY OF THE DETAILED WORK WHEN COMPLETED TO BE PROPERLY FUNCTIONING INTEGRAL ELEMENT OF THE OVERALL SYSTEM DESIGNED BY ARCHITECT. BEFORE SUBMITTING A SHOP DRAWING OR ANY RELATED MATERIAL TO ARCHITECT CONTRACTOR SHALL: REVIEW EACH SUCH SUBMISSION FOR CONFORMANCE WITH THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND OPERATIONS OF CONSTRUCTION, AND SAFETY PRECAUTIONS AND PROGRAMS INDICATED THEREIN; AND OF WHICH USE THE SOLE RESPONSIBILITY OF CONTRACTOR. APPROVE EACH SUCH SUBMISSION BEFORE SUBMITTING IT AND SO STAMP EACH SUCH SUBMISSION BEFORE SUBMITTING IT. ARCHITECT SHALL ASSUME THAT NO SHOP DRAWING OR RELATED SUBMITTAL EMPHATICALLY WARRANTS UNLESS CONTRACTOR ADVISES ARCHITECT OTHERWISE VIA A WRITTEN INSTRUMENT WHICH IS ACKNOWLEDGED BY ARCHITECT IN WRITING. THE SHOP DRAWINGS AND RELATED MATERIAL (IF ANY) CALLED FOR ARE INDICATED BELOW. IN THE EVENT THAT ARCHITECT WILL REQUIRE MORE THAN TEN (10) WORKING DAYS TO PERFORM REVIEW, ARCHITECT SHALL SO NOTIFY CONTRACTOR.
 

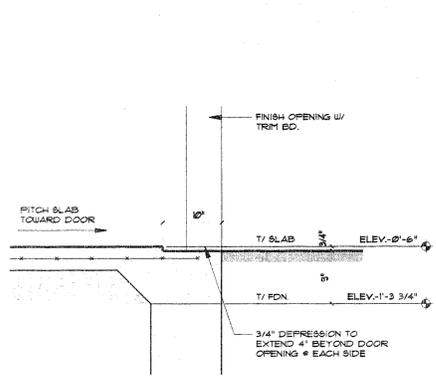
ITEM: TA LAYOUT, ROOF TRUSSES, STRUCTURAL STEEL, HVAC SYSTEM, WINDOWS, CABINETS, FINISHED STAIRS, POOL, AND SPA, RAILS AND GUARDS AND CUT STONE.

ARCHITECT SHALL RETURN SHOP DRAWINGS AND RELATED MATERIALS WITH COMMENTS PROVIDED THAT SUCH SUBMISSION HAS BEEN CALLED FOR AND IS STAMPED "APPROVED" BY CONTRACTOR AS INDICATED ABOVE. ARCHITECT SHALL RETURN WITHOUT COMMENT MATERIAL NOT CALLED FOR OR WHICH HAS NOT BEEN APPROVED BY CONTRACTOR.
  - THE FOLLOWING ARE NOT INCLUDED IN THE SCOPE OF WORK UNDER THESE CONTRACT DOCUMENTS:
    - CABINETS AND BUILT-INS
    - COUNTERTOPS
    - APPLIANCES
    - CARPENTRY
    - FLOOR AND WALL TILES
    - RESILIENT FLOORING
    - HARDWARE
    - BATH ACCESSORIES
    - PLUMBING FIXTURES/TEAM GENERATOR
    - MIRRORS
    - SHOWER ENCLOSURES AND DOORS
    - CLOSET SHELVING AND BUILT-INS
    - FIREPLACE SURROUNDING, HEARTH, MANTELS AND CLASS DOORS
    - AUXILIARY SYSTEMS
    - TELEPHONE SYSTEM
    - DOORBELL AND CHIMES
    - LIGHT FIXTURES
    - RESILIENT TRIMMING BOARD
    - FENCING (EXCEPT FOR TEMPORARY PROTECTIVE FENCING)
    - EXTERIOR SPRINKLER SYSTEM
    - EXTERIOR LIGHTING
    - SEWER/STORM/DRYWAYS
    - FRONT GRADING, BLOCK, DRIVE, AND LANDSCAPING

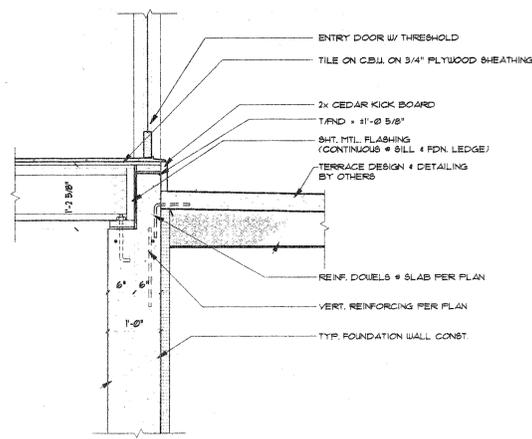
INSTALLATION FOR ITEMS C, H, I, O, R AND S ARE INCLUDED AS WELL AS FINAL CONNECTION FOR ITEMS C, L, G, R AND S.

**GOLDBERG DOWNEY**  
**ARCHITECTS**  
 INC.  
 11121 E. 94th Road, Lincoln Forest, Illinois 60468  
 TEL: 708/399-7700

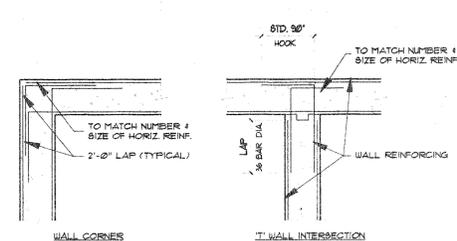
**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS 60062



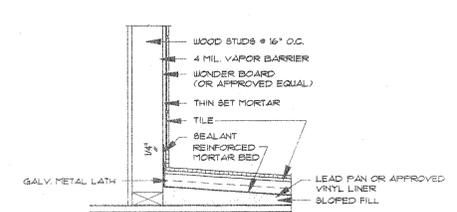
12  
A1  
DETAIL  
1" = 1'-0"



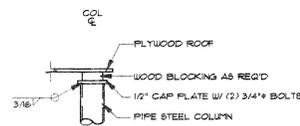
7  
A1  
DETAIL  
3/4" = 1'-0"



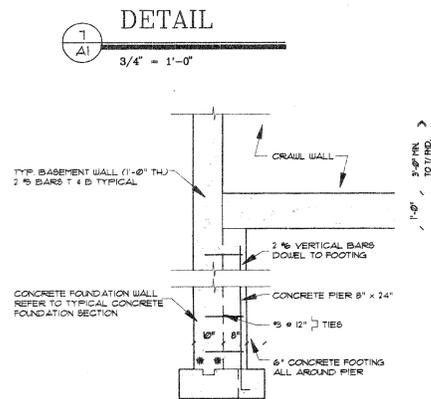
5  
A1  
DETAIL  
1/2" = 1'-0"



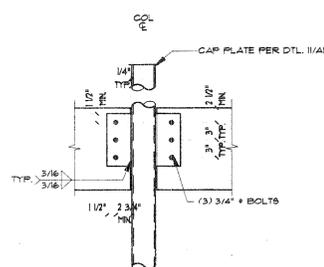
3  
A1  
DETAIL  
1 1/2" = 1'-0"



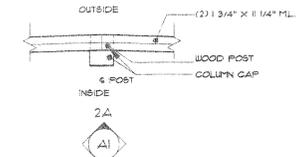
11  
A1  
DETAIL  
1" = 1'-0"



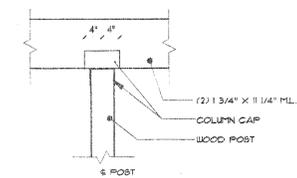
6  
A1  
DETAIL  
3/4" = 1'-0"



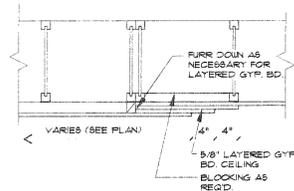
10  
A1  
DETAIL  
1" = 1'-0"



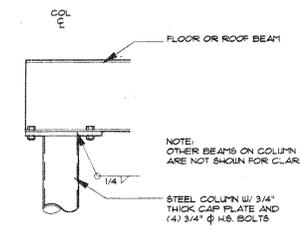
2A  
A1  
PLAN DETAIL  
3/4" = 1'-0"



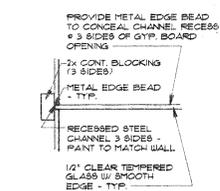
2A  
A1  
ELEVATION DETAIL  
3/4" = 1'-0"



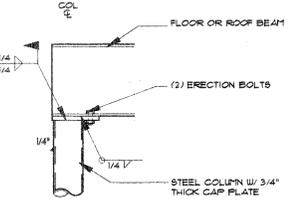
14  
A1  
DETAIL  
1" = 1'-0"



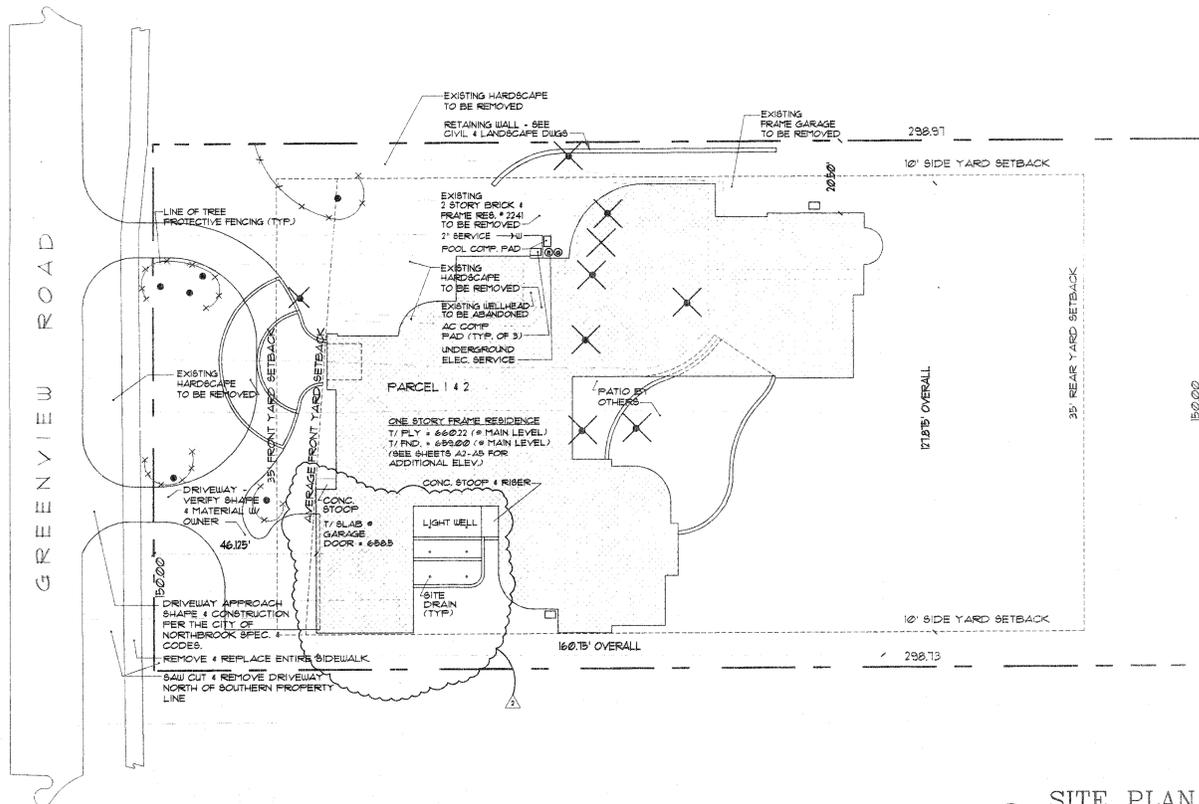
9  
A1  
DETAIL  
1" = 1'-0"



13  
A1  
DETAIL  
1" = 1'-0"



8  
A1  
DETAIL  
1" = 1'-0"



- SITE PLAN NOTES**
- CONTRACTOR TO LIMIT EXCAVATION IN ATTEMPT TO SAVE MAXIMUM NUMBER OF TREES.
  - INFORMATION CONTAINED ON THIS DRAWING IS ACCUMULATED FROM OBSERVATION OF EXISTING CONDITIONS AND DOCUMENTS. THE ACCURACY OF CONTOURS, TREE LOCATIONS AND OTHER RELATED INFORMATION MUST BE VERIFIED BY THE CONTRACTOR AND COORDINATED WITH THE ARCHITECT PRIOR TO EXCAVATION.
  - SEE CIVIL ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION.
  - CONSULT W/ OWNER'S LANDSCAPE ARCHITECT FOR ADDITIONAL LANDSCAPE PAVING, LIGHTING & PLANTING INFORMATION.

- LEGEND**
- PROPERTY LINE
  - BUILDING SETBACK LINE
  - EASEMENT LINE
  - TELEPHONE
  - ELECTRIC
  - GAS
  - STORM SEWER
  - SANITARY SEWER
  - WATER
  - TREE SYMBOLS - EXISTING TO REMAIN
  - TREE SYMBOLS - EXISTING TO BE REMOVED
  - GAS & ELECTRIC METERS

1  
A1  
SITE PLAN  
1" = 20'



NO.	DATE	DESCRIPTION
1	12-22-96	ISSUED FOR PERMIT
2	1-23-97	PERMIT REVISIONS
3	1-24-97	GENERAL REVISIONS

**GOLDBERG DOWNEY ARCHITECTS, INC.**  
1178 Everett Road, Lake Forest, Illinois 60045  
(847)295-5777

**THE MARCUS RESIDENCE**  
7745 GREENVIEW ROAD  
NORTHBROOK, ILLINOIS

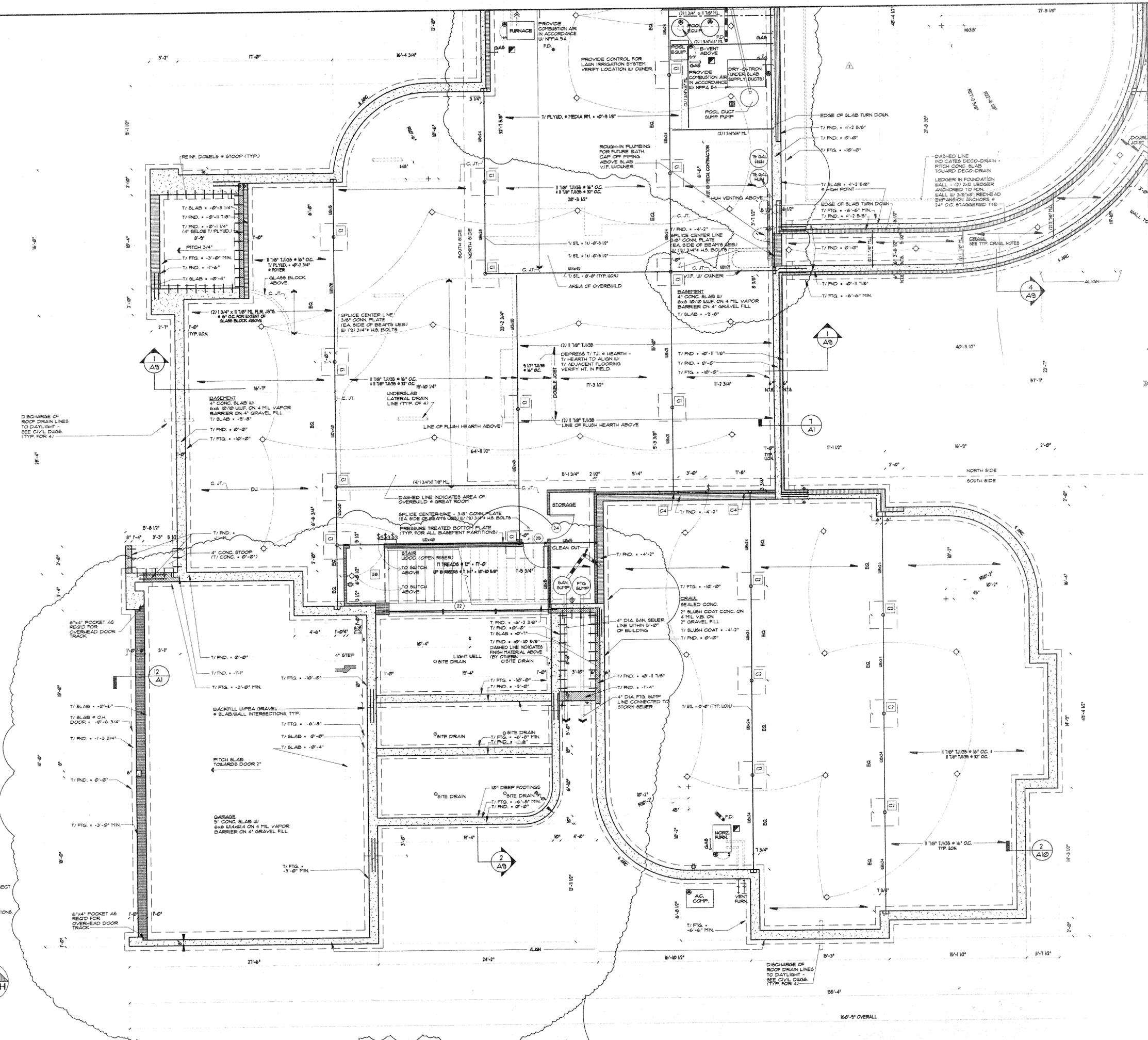
DRAWN BY: JH/BJF  
CHECKED BY: JES/MD  
SCALE: AS NOTED  
DATE: 12-22-96

A1

- FOUNDATION PLAN NOTES**
1. ALL FOUNDATION WALLS TO BE 1'-0" THICK (W.O.N.) W/ (2) # 4 T & B.
  2. ALL FOOTINGS TO BE 2'-0" x 1'-0" (W.O.N.)
  3. PROVIDE 4" FOOTING DRAIN TILE AROUND FULL PERIMETER (INTERIOR & EXTERIOR) OF BASEMENT AND CRAWL SPACE FOUNDATION WALLS.
  4. PROVIDE DRAINS WITH GRATE AT AREA WELLS.
  5. ALL BEAM FOCKETS TO BE 8" WIDE - DEPTH AS REQUIRED WITH 4" MINIMUM BEARING.
  6. ALL FIRST FLOOR BEAMS BEARING ON CONCRETE FOUNDATION WALLS TO HAVE STEEL BEARING PLATE 5/8"x4"x8" 4" END BEARING WITH (2) 5/8" ANCHOR BOLTS W.O.N.
  7. PROVIDE (1) # 6 VERTICAL DOBELS @ 12" @ AND 8" x 24" CONCRETE PIER AT ALL BASEMENT TO CRAWL FOUNDATION WALL TRANSITIONS. SEE 6/A1.
  8. PROVIDE 2 # 4 x 4'-0" HOOKED REBAR T & B AT STEPS IN FOOTING (TYPICAL).
  9. PROVIDE 2 # 4 x 3'-0" HOOKED REBAR T & B AT WING WALLS (TYPICAL).
  10. DOBEL STOOPS INTO FOUNDATION WALLS WITH # 4 x 1'-0" AT 1'-0" O.C.
  11. REFERENCE ELEVATION @ 0'-0" T/ FOUNDATION. SEE WALL SECTION 3/A18.
  12. CONNECT INTERIOR DOWNSPOUT RISERS TO DOWNSPOUT DRAIN LINE AND CONNECT TO CITY STORM SEWER DRAINS.
  13. PROVIDE (1) # 6 REBAR CONT. THRU WITH # 5 x 18" LONG REBAR ANCHOR @ 12" O.C. & ALL LEDGED FDN WALLS.
  14. PROVIDE ANCHOR BOLTS @ T/ FDN. 4" T/ LEDGE @ ALL LEDGED FDN WALLS. REFER TO DETAIL 3/A1 FOR WALL REINFORCING @ WALL CORNERS & INTERSECTIONS.
  15. PROVIDE FOOTING BUMP PUMP W/ BATTERY BACK-UP (TYP).
  16. REFER TO SHEET A1 FOR ADDITIONAL INFORMATION.

**SOUTH SIDE  
FOUNDATION PLAN**

1/4" = 1'-0"

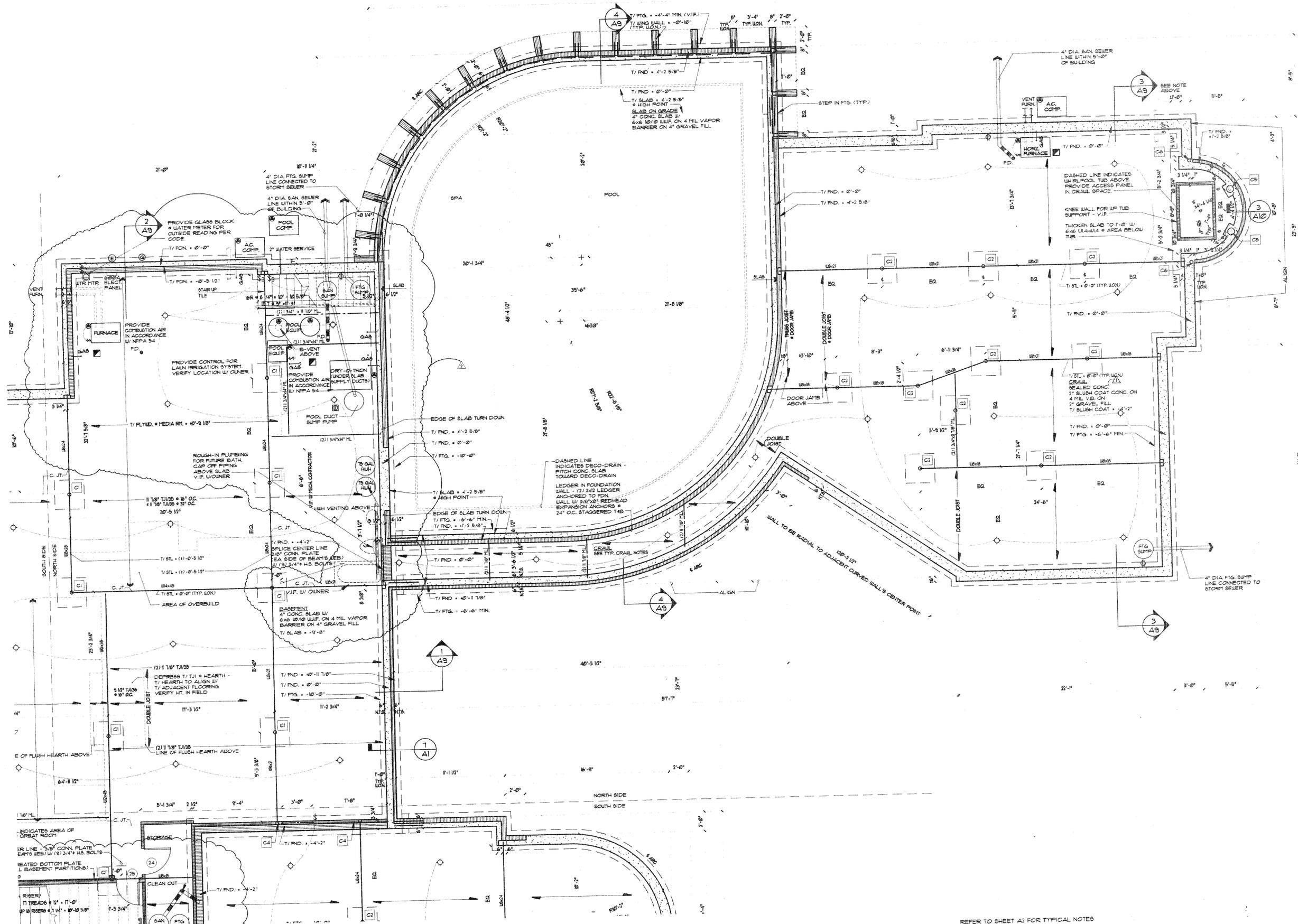


REVISIONS	
NO.	DATE
1	10-23-06
2	10-23-06
3	10-23-06
4	10-23-06

NO.	DESCRIPTION
1	ISSUED FOR BIDDING
2	ISSUED FOR PERMIT
3	PERMIT REVISIONS
4	GENERAL REVISIONS

**GOLDBERG DOWNEY  
ARCHITECTS INC.**  
1178 Everett Road, Lake Forest, Illinois 60045  
(847)295-5777

FOUNDATION PLAN (SOUTH SIDE)	STEEL COLUMN SCHEDULE
CUSTOM RESIDENCE:	<b>THE MARCUS RESIDENCE</b>
2205 GREENVIEW ROAD	NORTHBROOK, ILLINOIS
DRAWN BY: MLH/BFB	CHECKED BY: JES/MD
SCALE: 1/4" = 1'-0"	DATE: 12-20-06
SHEET <b>A2</b> OF 14 SHEETS	
JOB NUMBER 95016.00	



REFER TO SHEET A2 FOR TYPICAL NOTES  
 NORTH SIDE  
**FOUNDATION PLAN**



1  
A3

1/4" = 1'-0"

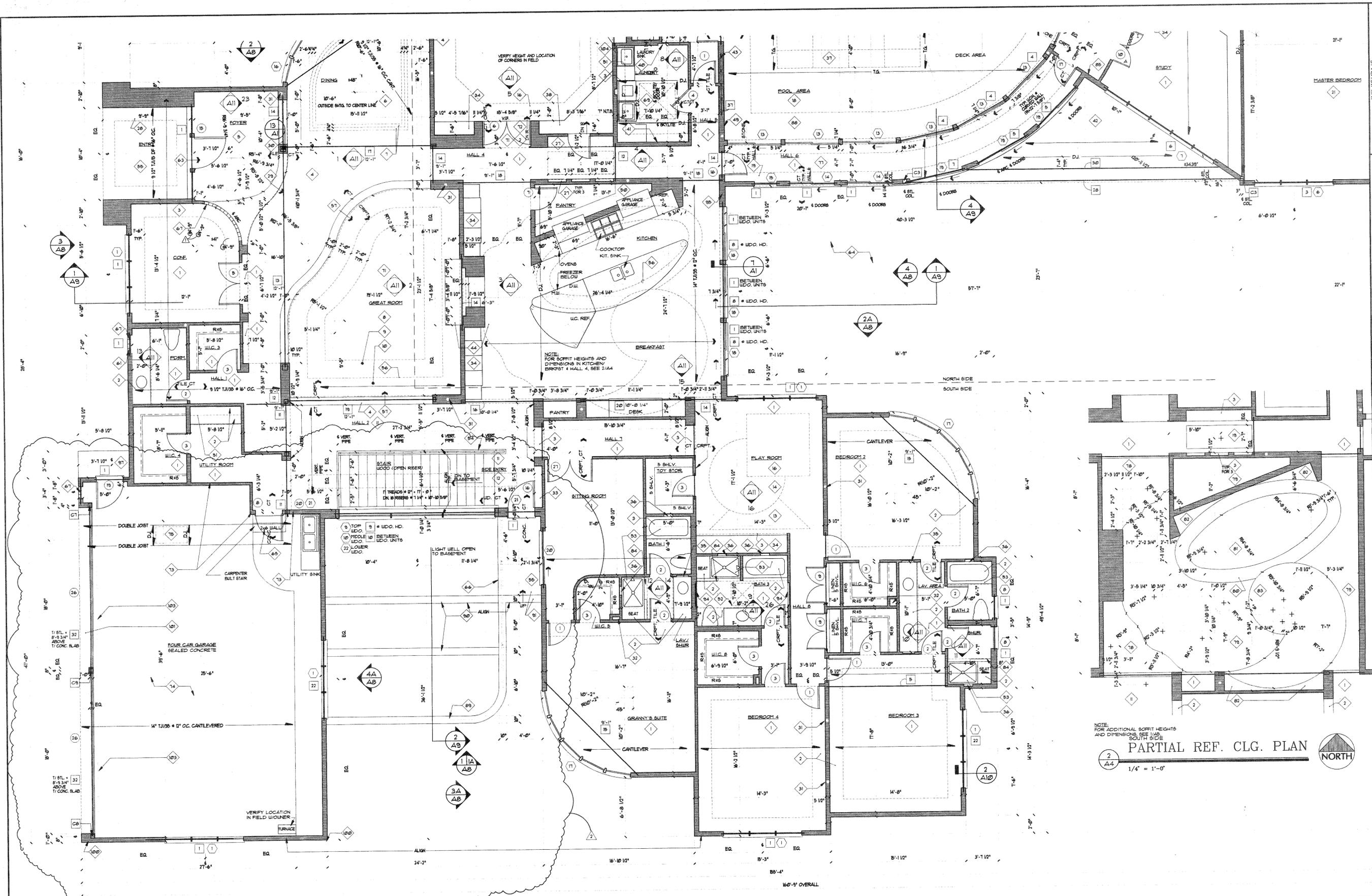
NO.	DATE	DESCRIPTION	ISSUED BY	ISSUED FOR	PERMIT NO.	GENERAL
1	9-23-91					
2	1-24-91					

**GOLDBERG DOWNEY ARCHITECTS INC.**  
 1178 Everett Road, Lake Forest, Illinois 60045  
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FOUNDATION PLAN (NORTH SIDE)  
 CUSTOM RESIDENCE:  
**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS

DRAWN BY: MLH/JEF  
 CHECKED BY: JER/MD  
 SCALE: 1/4" = 1'-0"  
 DATE: 12-20-96

SHEET  
**A3**  
 OF 14 SHEETS  
 JOB NUMBER  
 95016.00



REVISIONS	
NO.	DESCRIPTION
1	ISSUED FOR BIDDING
2	ISSUED FOR PERMIT
3	PERMIT REVISIONS
4	GENERAL REVISIONS

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NOTE: FOR ADDITIONAL SOFFIT HEIGHTS AND DIMENSIONS SEE SOUTH SIDE  
**PARTIAL REF. CLG. PLAN**  
 1/4" = 1'-0"

**CONSTRUCTION NOTES**

- GENERAL:**  
 ALL NOTED CEILING/SOFFIT HEIGHTS ARE REFERENCED FROM PLYWOOD FLOOR TO BOTTOM OF 5/8" GYPSUM BOARD CEILING
- 1. 9'-0" 3/8" CEILING HEIGHT, TYP. UON.
  - 2. SOFFIT DOWN TO 18'-1" - TO ALIGN W/ B/O OF DOOR/UDO CASING
  - 3. 8'-0" 3/8" SOFFIT HEIGHT
  - 4. 7'-10" 1/2" SOFFIT HEIGHT
  - 5. 7'-10" 1/2" SOFFIT HEIGHT (10'-1" FROM MAIN FLOOR LEVEL)
  - 6. 7'-0" 3/8" CEILING HEIGHT
  - 7. SOFFIT DOWN, AS INDICATED BY DASHED LINES - 2'-11 3/4" SOFFIT HT. AND 1'-11 1/2" SOFFIT HT. - SEE 1/4A
  - 8. 15'-6 3/8" CEILING HEIGHT (16'-0 3/8" FROM MAIN FLOOR LEVEL)
  - 9. 14'-0 3/8" CEILING HEIGHT (SEE BUILDING SECTION 3/4B)
  - 10. 12'-6 3/8" SOFFIT HEIGHT (13'-0 3/8" FROM MAIN FLOOR LEVEL)
  - 11. 10'-0 3/8" SOFFIT HEIGHT
  - 12. 16'-6 3/8" CEILING HEIGHT ABOVE MAIN FLOOR LEVEL
  - 13. GYPSUM BOARD SOFFIT TO 8'-11 3/4"
  - 14. GYPSUM BOARD SOFFIT TO 8'-11 3/4"
  - 15. SOFFIT - ALIGN W/ ADJACENT UDO. (10'-1" FROM MAIN FLOOR LEVEL)
  - 16. SOFFIT - ALIGN W/ ADJACENT UDO. (10'-1" FROM MAIN FLOOR LEVEL)
  - 17. 16'-0" CEILING HEIGHT
  - 18. LAYERED GYPSUM BOARD SOFFIT TO 8'-3 3/4"
  - 19. LAYERED GYPSUM BOARD SOFFIT TO 8'-3 3/4"
  - 20. 8'-6 3/8" SOFFIT - 8'-6 3/8" FROM NW CORNER TO 9'-0 3/8" SE CORNER
  - 21. 8'-6 3/8" SOFFIT - 9'-0 3/8" FROM NW CORNER TO 10'-0 3/8" SE CORNER
  - 22. 8'-6 3/8" SOFFIT HEIGHT
  - 23. 8'-3 3/8" SOFFIT HEIGHT - SEE INT. ELEV. FOR SOFFIT PLAN DIMENSIONS.
  - 24. 7'-9 3/8" SOFFIT HEIGHT
  - 25. 10'-10 1/8" SOFFIT HEIGHT
  - 26. SLOPED SOFFIT - SEE BUILDING SECTION 3/4B
  - 27. REC. GYP. BD. NICHE - T/B NICHE + 3'-0" AFF.
  - 28. SOFFIT DOWN TO 11'-10 1/8" - B/E EIFS, TO ALIGN W/ T/ UDO. FRAME
  - 29. UP 2 RISERS # 8 @ 16" x 11 1/8"
  - 30. LOW GYP. BD. SLAB W/ ETCHED GLASS PANEL ABOVE - SEE INT. ELEV. 23/4A
  - 31. INTERIOR DOWNSPOUT DRAIN LINE WITHIN WALL - TYP.
  - 32. GYPSUM BOARD SOFFIT TO 8'-11 3/4"
  - 33. BOX OUT INTERIOR DOWNSPOUT DRAIN LINE W/ 2x4 STUD WALL - TYP.
  - 34. BUILT-IN - BY OTHERS
  - 35. RECESSED MEDICINE CABINET - TYP.
  - 36. 1/2"x2 1/2" TILE REC. NICHE - TYP. (VERIFY SIZE & LOC IN FIELD W/ OWNER)
  - 37. 1/2"x2 1/2" SKYLIGHT - SEE SPECIFICATIONS
  - 38. AV BUILT-IN - BY OTHERS
  - 39. B-VENT - JOG THRU CEILING JOISTS TO ROOF
  - 40. RECESSED IRONING BOARD + DOOR
  - 41. GUY GRAY BOX
  - 42. 18'-0" SOFFIT - B/ SOFFIT TO ALIGN W/ T/ DOOR/UDO CASING
  - 43. RAN MECHANICAL SUPPLY + RETURN DUCTWORK THRU/BETWEEN WALLS
  - 44. FLUSH STONE HEARTH
  - 45. HULL HEIGHT HIRRORED WALLS
  - 46. 2'-0" HIGH TILED KNEE WALLS - SEE INT. ELEV. 20/4A
  - 47. 10'-0" SOFFIT HEIGHT
  - 48. VERIFY DOOR ANCHORING LOCATIONS IN FIELD
  - 49. SHEET FLASHING + T/ FRO. EXTENDED VERTICALLY UP 6" UO WALL 24" ABOVE T/ SLAB - TYP. # ALL POOL INTERIOR WALLS
  - 50. COUNTERTOP IN PANTRY TO ALIGN W/ KITCHEN COUNTERTOP W/ (2) 3/4" BLY. ABOVE + BELOW
  - 51. DASHED LINE INDICATES UPPER WALL CABINETS
  - 52. SKYLIGHT - SEE SPECIFICATIONS
  - 53. TILE - 3 WALLS + CEILING + TUB OR SHOWER
  - 54. PIPE RAILING - SAME AS EXTERIOR RAILING + LIGHT WELL. SEE EXTERIOR ELEV.
  - 55. CONC. STOOPT + STEP
  - 56. LIGHT COVE - SEE BUILDING SECTION 1/4B
  - 57. UP (2) RISERS # 8' x 11'-0"
  - 58. TILE WALL - 1 CAP UP TO GLASS BLOCK
  - 59. PROVIDE (2) 1/2" IN. UNDERNEATH GLASS BLOCK + DOUBLE BAND JOIST
  - 60. VOID
  - 61. PROVIDE (3) 2x2 UNDERNEATH GLASS BLOCK, T/ GLASS BLOCK TO ALIGN W/ T/ ADJACENT UDO.
  - 62. VOID
  - 63. UP 6" RISER
  - 64. TERRACE - BY OTHERS
  - 65. UP (2) RISERS # 1 1/2" x 1 1/2" x 1'-2 1/2"
  - 66. PIPE RAILING - SEE BUILDING SECTION 2/4B
  - 67. 6"x6"x1/4" NOT GLASS BLOCK
  - 68. 2x4 STUD WALL ON STEEL ANGLE ABOVE GLASS BLOCK - SEE WALL SECTION 3/4B
  - 69. 4'-0"x4'-0" SKYLIGHT - SEE SPECIFICATIONS
  - 70. STEEL COLUMN - SEE INT. PLAN A3 FOR SIZE
  - 71. BUILT-UP FLOOR - SEE BUILDING SECTIONS
  - 72. 1/2" RISER DOWN
  - 73. INSULATE WALLS OF HOUSE ADJACENT TO GARAGE
  - 74. 5/8" TYPE 'X' GYP. BD. + GARAGE W/ 5/8" GYP. BD. TYPE 'X' ROOF HATCH
  - 75. ROOF HATCH
  - 76. SEE DETAIL 1/4/41 FOR LAYERED GYPSUM BOARD SOFFIT
  - 77. SOFFIT DETAIL 8/4 TO DETAIL 1/4/41 CENTER SOFFIT HEIGHT + 8'-11 3/4"
  - 78. 11'-0" SOFFIT HEIGHT - ALIGN W/ SLIDING GLASS DOOR TRANSOMS
  - 79. 11'-5 3/8" SOFFIT HEIGHT
  - 80. 0'-0 3/8" SOFFIT HEIGHT
  - 81. 0'-0 3/8" SOFFIT HEIGHT
  - 82. 0'-0 3/8" SOFFIT HEIGHT
  - 83. 9'-1 3/8" SOFFIT/CEILING HEIGHT
  - 84. SHUR. DOOR ON KNEE WALL CURB. REFER TO INT. ELEV. FOR DIMENSIONS + HEIGHTS
  - 85. WALL TO BE RADIAL TO ADJACENT CURVED WALL'S CENTER POINT
  - 86. HANDRAIL
  - 87. CONC. STOOPT ON LING WALLS
  - 88. 12'-3 3/4" SOFFIT HT. - ALIGN W/ ADJACENT UDO CASING
  - 89. WALL CAP BY OTHERS
  - 90. BASE COAT + EIFS ON TOP + SIDES OF 10" CONC. RETAINING WALL
  - 91. FINISH MATERIAL BY OTHERS
  - 92. VERIFY FRICK LADDER LOCATIONS IN FIELD W/ OWNER
  - 93. FACE OF SHEATHING TO FACE OF FOUNDATION WALL BELOW
  - 94. RECESSED GYP. BD. NICHE W/ TILE FLOOR W/ TILE BASE - SEE 26/4/1
  - 95. FACE OF EXTERIOR SHEATHING
  - 96. 2x6 STUDS @ 16" O.C.
  - 97. CONC. STOOPT
  - 98. RECESSED GYP. BD. NICHE W/ TILE TOP FLUSH W/ TILE BASE - SEE 18/4/1
  - 99. 2x2 EXTERIOR FRAME
  - 100. SHIPSON METAL HOOKS DOWN
  - 101. EIFS SOFFIT - B/E EIFS TO ALIGN W/ T/ DOOR FRAME
  - 102. TRENCH DRAIN
  - 103. TRENCH DRAIN
  - 104. STAGGERED 2x4 STUDS @ 16" O.C. W/ SOUND ATTENUATION BATT

**SOUTH SIDE FIRST FLOOR PLAN**  
 1/4" = 1'-0"

**GENERAL FLOOR PLAN NOTES:**  
 ALL INTERIOR PARTITIONS TO BE 3/4" UON. (2x4 STUDS @ 16" O.C.) (FACE OF STUD TO FACE OF STUD)  
 ALL EXTERIOR FRAME WALLS TO BE 6" UON. (2x6 STUDS @ 16" O.C. W/ 1/2" FLY-TUD SHEATHING + R21 BATT INSULATION) (FACE OF SHEATHING TO FACE OF STUD)  
 SOFFITED AREAS (NOT POCHED FOR CLARITY) TO HEIGHT AS INDICATED ON PLANS.

**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS

DRAWN BY: JER/MD  
 CHECKED BY: JER/MD  
 SCALE: 1/4" = 1'-0"  
 DATE: 12-20-96

OF 14 SHEETS  
 JOB NUMBER 95016.00



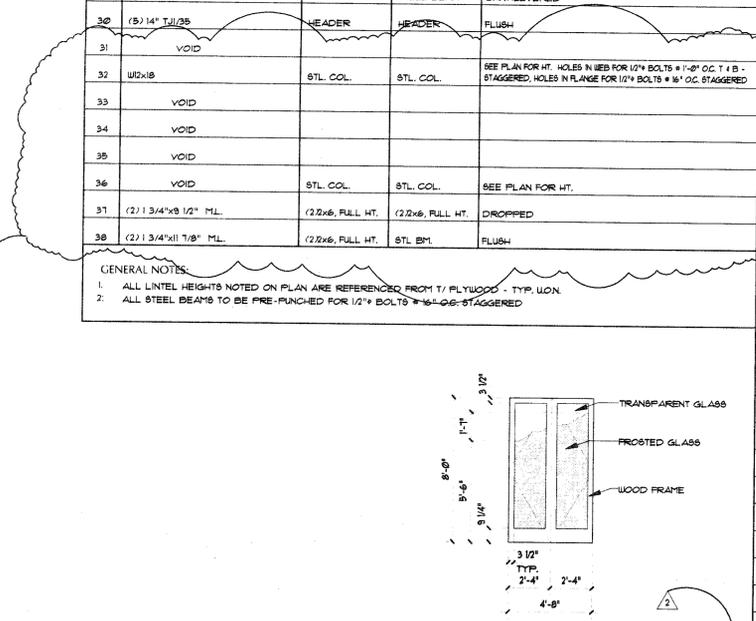
NO.	NOM. SIZE	O.D.	TOP CONNECTION		BOTTOM CONNECTION		BEARING	REBAR	REMARKS
			STEEL CAP PLATE	ANCHOR BOLTS	STEEL BASE PLATE	ANCHOR BOLTS			
C1	4"	4 1/2"	3/4"	(4) 3/4" DIA.	3/4" x 10" x 10"	(4) 3/4" DIA.	1"-Ø"x4"-Ø"x4"-Ø" FTG.	(4) #6 BOTTOM REINFORCING EA/WAY	
C2	3 1/2"	4"	3/4"	(4) 3/4" DIA.	3/4" x 10" x 10"	(4) 3/4" DIA.	1"-Ø"x3"-Ø"x3"-Ø" FTG.	(4) #4 BOTTOM REINFORCING EA/WAY	
C3	TUBE STEEL 5"x5"x5/16"	-	3/4"	SEE DTL. 8/A1 OR 9/A1	5/8"x5 1/2"x12"	(4) 3/4" DIA.	BEAR ON FND. WALL	-	SEE 8/A1 AND 9/A1
C4	4"	4 1/2"	3/4"	(4) 3/4" DIA.	3/4" x 10" x 10"	(4) 3/4" DIA.	BEAR ON FND. WALL	-	
C5	8"	8.625"	1/2" W/ 3/16" FILLET WELD	(2) 3/4" DIA.	3/4"x12"x12"	(4) 3/4" DIA.	1"-Ø"x3"-Ø"x3"-Ø" FTG.	(4) #4 BOTTOM REINFORCING EA/WAY	BRG. ON 16"x16" CONC. PIER W/ (4) #6 VERT. REINFORCING # 4 TIEB # 1" O.C.
C6	4"	4 1/2"	3/4"	(4) 3/4" DIA.	3/4" x 10" x 10"	(4) 3/4" DIA.	1"-Ø"x3"-Ø"x3"-Ø" FTG.	(4) #4 BOTTOM REINFORCING EA/WAY	BRG. ON 16"x16" CONC. PIER W/ (4) #6 VERT. REINFORCING # 4 TIEB # 1" O.C.
C7	TUBE STEEL 5"x5"x5/16"	-	3/4"	SEE DTL. 8/A1 OR 9/A1	5/8"x5 1/2"x12"	(4) 3/4" DIA.	BEAR ON FND. WALL	-	1/2" x 1 1/2" LONG # 2"-Ø" O.C. VERTICALLY THREADED ROD # JAMB SIDE OF DOOR SEE 8/A1 AND 9/A1
C8	TUBE STEEL 5"x5"x5/16"	-	3/4"	SEE DTL. 8/A1 OR 9/A1	5/8"x5 1/2"x12"	(4) 3/4" DIA.	BEAR ON FND. WALL	-	1/2" x 1 1/2" LONG # 2"-Ø" O.C. VERTICALLY THREADED ROD # JAMB SIDE OF DOOR SEE 8/A1 AND 9/A1
C9	TUBE STEEL 5"x5"x5/16"	-	3/4"	SEE DTL. 8/A1 OR 9/A1	5/8"x5 1/2"x8"	(4) 3/4" DIA.	BEAR ON FND. WALL	-	1/2" x 1 1/2" LONG # 2"-Ø" O.C. VERTICALLY THREADED ROD # JAMB SIDES OF DOORS SEE 8/A1 AND 9/A1

GENERAL NOTES:  
 1. WELD STEEL COLUMN TO TOP IE W/ 1/4" FILLET WELD - ALL SIDES (TYP. UON)

NO.	DATE	DESCRIPTION
1	12-23-96	ISSUED FOR BIDDING
2	01-23-97	ISSUED FOR PERMIT
3	01-23-97	PERMIT REVISION
4	11-24-97	GENERAL

LOOSE LINTEL SCHEDULE				WINDOW SCHEDULE								
NO.	DESCRIPTION	BEARING AT ENDS		REMARKS	NO.	UNIT SIZE	TYPE	MAT'L	FINISH		MANUF.	REMARKS
									INTERIOR	EXTERIOR		
1	(3) 2x2	(2) 2x6 FULL HT	(2) 2x6 FULL HT	DROPPED	1	(3) 3659	CASEMENT	CLAD	UNFINISHED	CLAD	PELLA	
2	(3) 1 3/4"x16" ML	B 1/4" x B 1/4" PARALLAM	B 1/4" x B 1/4" PARALLAM	DROPPED	2	(3) 3659 W/ (3) 3636 TRANSOM						
3	(3) 1 3/4"x11 1/4" ML	(2) 2x6 FULL HT	(2) 2x6 FULL HT	DROPPED	3	(4) 3659 W/ (4) 3659						
4	(2) 1 3/4"x11 1/4" ML	B 1/4" x 1" PARALLAM	B 1/4" x 1" PARALLAM	DROPPED, SEE COLUMN CAP DTL. 2A & 2B/A1	4	(2) 3659						
5	(2) 1 3/4"x11 7/8" ML	(2) 2x6 FULL HT	(2) 2x6 FULL HT	DROPPED	5	(4) 3659 W/ (4) 3636 TRANSOM						
6	(3) 1 3/4"x14" ML	(3) 2x6	(3) 2x6	DROPPED	6	(3) 3659 W/ (3) 3659						
7	(2) 1 3/4"x11 7/8" ML	(2) 2x6.2 FULL HT	STL. COL.	DROPPED	7	(3) 3659						
8	(3) 2x2	(3) 2x6	(3) 2x6	DROPPED	8	3659						
9	(2) 1 3/4"x16" ML	(2) 2x6.3 FULL HT	(2) 2x6.3 FULL HT	DROPPED, W/ SIMPSON FRAMING CLIP # DBL. BILL IE	9	(3) 5'-8"x4'-11"						ALIGN W/ ADJACENT W.D.S.
10	BOX BEAM - SEE BLDG. SECTION 2/A8	(2) 2x6.3 FULL HT	(2) 2x6.3 FULL HT	DROPPED - BETWEEN W.D. UNITS, W/ SIMPSON FRAMING CLIP MARKS 1/8"x6" & 1/8"x6" # EA END OF BOX BEAM - T & B	10	(3) 5'-8"x4'-11"						ALIGN W/ ADJACENT W.D.S.
11	(2) 2x2	(2) 2x6 FULL HT	B 1/4" x 1" PARALLAM		11	3'-0" x 4'-3"						ALIGN W/ ADJACENT W.D./DOOR
12	(2) 2x2	(2) 2x4	(2) 2x4	FLUSH	12	1736 XO W/ 2-1" W/ 4"x4" 3" TRANSOM	GLASS DOOR		KTNAR	CLAD		CUSTOM MANUF. TRANSOM - HT. TO ALIGN W/ ADJACENT PARAPET - SEE ELEV.
13	B 1/8"x26" GL	1"x1" PARALLAM	1"x1" PARALLAM	FLUSH - WOOD BLOCKING UNDER WOOD POST BOLTED TO TOP OF STEEL BELOW	13	1736 XO	GLASS DOOR		KTNAR (POOL SIDE)	UNFINISHED (OTHER SIDE)		LOOK KEYED TO OUTSIDE OF POOL
14	(2) 2x2	(2) 2x4	(2) 2x4	DROPPED - SEE PLAN FOR HT.	14	6036 OX			UNFINISHED	CLAD		
15	(3) 1 3/4"x11 1/4" ML	(3) 2x6	(3) 2x6	DROPPED	15	3766 O						
16	(3) 1 3/4"x14" ML	B 1/4" x B 1/4" PARALLAM	B 1/4" x B 1/4" PARALLAM	FLUSH - SEE PLAN FOR HT. WOOD BLOCKING UNDER WOOD POST BOLTED TO TOP OF STEEL BELOW	16	(4) 3659 W/ (4) 3636 TRANSOM	CASEMENT					
17	(2) 1 3/4"x14" ML	1"x1" PARALLAM	(3) 2x4	DROPPED - SEE PLAN FOR HT.	17	(5) 3659	CASEMENT					
18	(2) 1 3/4"x11 1/4" ML	(3) 2x4	(3) 2x4	FLUSH - SEE PLAN FOR HT.	18	1736 XO W/ 1725 TRANSOM	GLASS DOOR					
19	(3) 1 3/4"x14" ML	(4) 2x4	B 1/4" x B 1/4" PARALLAM	DROPPED - SEE PLAN FOR HT. WOOD BLOCKING UNDER WOOD POST BOLTED TO TOP OF STEEL BELOW	19	1736 XO	GLASS DOOR					
20	(2) 1 3/4"x14" ML	(5) 2x4	(5) 2x4	FLUSH - SEE PLAN FOR HT.	20	6636 OX	GLASS DOOR					
21	(2) 1 3/4"x14" ML	(5) 2x4	(5) 2x4	DROPPED - SEE PLAN FOR HT.	21	3'-0"x24"-11H	FIXED					ALIGN W/ ADJACENT W.D. / DOOR BELOW
22	(3) 1 3/4"x14" ML	(4) 2x6	(4) 2x6	DROPPED	22	(3) 5'-8"x6"-11"	FIXED					ALIGN W/ ADJACENT W.D.S.
23	(2) 1 3/4"x11 1/4" ML	D.J.	(3) 2x4	FLUSH - SEE PLAN FOR HT.	23	(2) 3659 W/ (2) 3659	CASEMENT					
24	(2) 1 3/4"x14" ML W/ 3/8"x14" STL. IE	(2) 2x4	(2) 2x4	DROPPED - SEE PLAN FOR HT.	24	3'-0"x16"-11H	FIXED					
25	(2) 1 3/4"x14" ML W/ 3/8"x14" STL. IE	HEADER	STL. COL.	DROPPED - SEE PLAN FOR HT. CONNECT TO HDR. 94 W/ 4" 4"x4"x6" (NS. # F3) W/ (2) 3/4" H8 BOLTS. CONNECT TO C6 PER DTL. 10/A1	25							
26	W8x8	STL. COL.	STL. COL.	SEE PLAN FOR HT.								
27	Δ 8"x4"x1/2"	STL. COL.	STL. COL.	SEE PLAN FOR HT. I.L.V. - CURVED, CONNECT TO C3 W/ 1/2" STL. IE. 2x W.D. BLOCKING BOLTED TO W/ 1/2" BOLTS # 1/2" O.C. SEE SECTION 3/A8. CONNECT TO C6 W/ 4"x6"x1/2" STEEL PLATE W/ (2) 3/4" BOLTS - 3/8" FILLET WELD, 6" LONG, EA. SIDE								
28	W4x4.5	STL. COL.	STL. COL.	DROPPED								
29	(2) 1 3/4"x5 1/2" ML	CANT. OVER STEEL BEAM	CANT. OVER STEEL BEAM	CANTILEVERED								
30	(5) 14" TJI/25	HEADER	HEADER	FLUSH								
31	VOID											
32	W2x8	STL. COL.	STL. COL.	SEE PLAN FOR HT. HOLES IN WEB FOR 1/2" BOLTS # 1"-Ø" O.C. T & B - STAGGERED, HOLES IN FLANGE FOR 1/2" BOLTS # 1/2" O.C. STAGGERED								
33	VOID											
34	VOID											
35	VOID											
36	VOID	STL. COL.	STL. COL.	SEE PLAN FOR HT.								
37	(2) 1 3/4"x8 1/2" ML	(2) 2x6, FULL HT.	(2) 2x6, FULL HT.	DROPPED								
38	(2) 1 3/4"x11 7/8" ML	(2) 2x6, FULL HT.	STL. BEAM	FLUSH								

GENERAL NOTES:  
 1. ALL LINTEL HEIGHTS NOTED ON PLAN ARE REFERENCED FROM T/ FLYWOOD - TYP. UON  
 2. ALL STEEL BEAMS TO BE PRE-PUNCHED FOR 1/2" BOLTS # 1/2" O.C. STAGGERED



DOOR ELEV.  
 1/4" = 1'-0"

DOOR SCHEDULE												
NO.	WIDTH	HT.	THK.	DESCRIPTION	MAT'L.	FINISH	DOOR		FRAME		HDWR. GROUP	REMARKS
							MAT'L.	FINISH	MAT'L.	FINISH		
1	2'-6"	8'-0"	1 3/4"	FLUSH	S.C. UD.	PAINT	UD.	PAINT	PRIVACY			
2	2'-4"								PRIVACY			
3	2'-4"								PASSAGE			
4	2'-8"								PASSAGE			
5	(2) 2'-4"			GLASS PANEL	S.C. UD./GL.	PAINT UD.			PRIVACY		SEE ELEV. 1/A5A	
6	(2) 2'-8"			FLUSH	S.C. UD.	PAINT			PASSAGE		PIVOT HINGES	
7	2'-6"				S.C. UD.				PASSAGE			
8	3'-0"	6'-8"	1 3/8"		STEEL				ENTRY DEADBOLT		INSULATED B-LABEL W/ WEATHERSTRIPPING & CLOSER	
9	(2) 2'-0"	8'-0"	1 3/4"		S.C. UD.				ROLLER CATCH			
10	(2) 2'-0"	8'-0"							PRIVACY			
11	(2) 2'-3"	18'-7"							PRIVACY		PIVOT HINGES - CUSTOM SIZE TO FIT OPENING	
12	(2) 2'-6"	8'-0"							PRIVACY			
13	2'-6"			MIRRORED DOOR					PASSAGE			
14	2'-4"			FLUSH	STEEL				PRIVACY		INSULATED W/ WEATHERSTRIPPING	
15	3'-6"			ENTRY DOOR	GLASS				ENTRY DEADBOLT		3"-Ø" SCREWS EA. SIDE OF TRANSOM UNITS ABOVE - SEE ELEV. 1/A1 W/ WEATHERSTRIPPING & CLOSER	
16	2'-6"			FRENCH	S.C. UD./GL.				PRIVACY		WOOD-KEYED DEADBOLT & LEATHER STRIPPING	
17	2'-6"			FRENCH	S.C. UD./GL.				PRIVACY		WOOD-KEYED DEADBOLT & LEATHER STRIPPING	
18	2'-8"	8'-0"	1 3/4"	FLUSH	STEEL				DEADBOLT & PRIVACY		B-LABEL W/ CLOSER	
19	3'-0"	8'-0"	1 3/4"	FLUSH	STEEL				DEADBOLT & PRIVACY		INSULATED B-LABEL W/ WEATHERSTRIPPING & CLOSER	
20	2'-6"	8'-0"	1 3/4"	FRENCH/ACTIVE	S.C. UD./GL.						ALIGN W/ TRANSOM	
21	3'-0"	8'-0"	1 3/4"	FLUSH	STEEL				ENTRY DEADBOLT		INSULATED B-LABEL W/ WEATHERSTRIPPING & CLOSER	
22	(2) 2'-6"	6'-8"	1 3/8"	FLUSH	S.C. UD.				PASSAGE			
23	(2) 2'-6"	8'-0"	1 3/8"	FLUSH	INSL. METAL				ENTRY DEADBOLT		INSULATED B-LABEL W/ WEATHERSTRIPPING & CLOSER	
24	2'-8"	6'-8"	1 3/8"	FLUSH	S.C. UD.				PASSAGE			
25	2'-4"	6'-8"	1 3/8"	FLUSH	S.C. UD.				PASSAGE			
26	18'-0"	8'-0"		FLUSH GARAGE DOOR	INSL. METAL							
27	(2) 2'-8"	8'-0"	1 3/4"	FLUSH	S.C. UD.	PAINT	UD.	PAINT	PRIVACY			

**GOLDBERG DOWNEY ARCHITECTS**  
 1178 Everett Road, Lake Forest, Illinois 60045  
 (847) 295-5777

**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS

DRAWN BY: M-L/HJ/BF  
 CHECKED BY: JER/MD  
 SCALE: AS NOTED  
 DATE: 12-20-96

SHEET  
**A5A**  
 OF 14 SHEETS  
 JOB NUMBER  
 9507600

**ELECTRIC SYMBOLS**

- ⊕ SINGLE POLE SWITCH
- ⊕ 3-WAY SWITCH
- ⊕ 4-WAY SWITCH
- ⊕ 5-WAY SWITCH
- ⊕ 6-WAY SWITCH
- ⊕ DIMMER SWITCH
- ⊕ TIMER SWITCH
- ⊕ PUSH BUTTON SWITCH RECESSED IN DOOR JAMB
- ⊕ DUPLEX RECEPTACLE
- ⊕ DUPLEX RECEPTACLE IN FLOOR
- ⊕ DUPLEX RECEPTACLE IN CABINET
- ⊕ RECEPTACLE W/ GROUND FAULT INTERRUPTER
- ⊕ WATERPROOF RECEPTACLE W/ GROUND FAULT INTERRUPTER
- ⊕ QUAD OUTLET
- ⊕ DUPLEX RECEPTACLE SPLIT-WIRED
- ⊕ WATERPROOF DUPLEX RECEPTACLE
- ⊕ 220V SINGLE RECEPTACLE
- ⊕ CLOCK OUTLET
- ⊕ DIRECT CONNECTION
- ⊕ RECESSED CEILING FIXTURE
- ⊕ RECESSED PULL CHAIN FIXTURE
- ⊕ WATERPROOF RECESSED CEILING FIXTURE
- ⊕ RECESSED WALL WASHER FIXTURE
- ⊕ EXHAUST FAN
- ⊕ COMBINATION FAN/HEAT LAMP
- ⊕ COMBINATION FAN/LIGHT
- ⊕ COMBINATION FAN/HEAT/LIGHT
- ⊕ EXIT LIGHT AND OUTLET BOX
- ⊕ CHIMES
- ⊕ DOOR BELL
- ⊕ ELECTRIC SERVICE ENTRY AND METER
- ⊕ INTERCOM STATION
- ⊕ JUNCTION BOX
- ⊕ SMOKE DETECTOR W/ ALARM
- ⊕ C.O. CARBON MONOXIDE DETECTOR W/ ALARM
- ⊕ THERMOSTAT
- ⊕ CEILING FIXTURE
- ⊕ RECESSED WELL LIGHT FIXTURE
- ⊕ EXTERIOR FLOOD LIGHTS
- ⊕ PULL CHAIN FIXTURE
- ⊕ RECESSED STEP LIGHT
- ⊕ WALL MOUNTED FIXTURE
- ⊕ T.V. ANTENNA LEAD
- ⊕ TELEPHONE JACK IN FLOOR
- ⊕ TELEPHONE JACK
- ⊕ UNDER CABINET FIXTURE
- ⊕ SURFACE MOUNTED FLUORESCENT FIXTURE
- ⊕ RECESSED FLUORESCENT FIXTURE
- ⊕ TRACK LIGHT WITH HEAD
- ⊕ FAN LIGHT

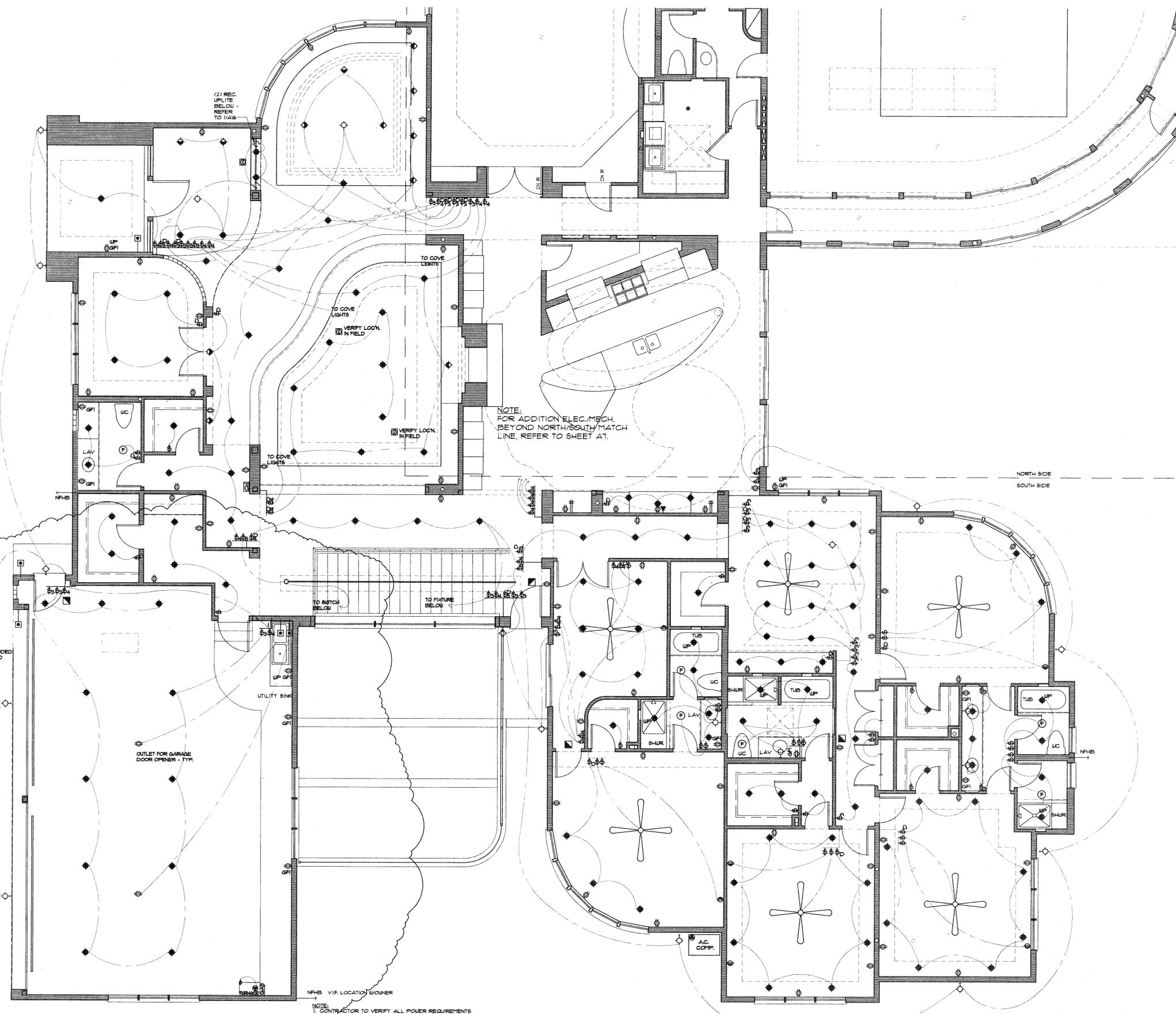
**LIGHT & VENT SCHEDULE**

ROOM	ROOM AREA	LIGHT CODE	LIGHT ACT.	VENT CODE	VENT ACT.
CONFERENCE	156.8	12.5	32.1	6.3	33.9
DINING/GRY. RM.	618.8	49.5	93.0	24.8	105.6
FDRM	52.0	-	SEE NOTE	-	SEE NOTE
UTILITY	61.8	-	SEE NOTE	-	SEE NOTE
SITTING ROOM	159.9	12.8	49.0	6.4	26.0
GRANNY'S SUITE	260.5	20.8	53.5	10.4	56.5
BATH 1	32.5	-	SEE NOTE	-	SEE NOTE
LAV./SHUR	31.0	-	SEE NOTE	-	SEE NOTE
KITCHEN/BKST	692.1	55.4	134.7	21.1	55.2
PLAY ROOM	235.2	18.8	32.1	9.4	33.9
BEDROOM 2	243.9	19.5	53.5	9.8	56.5
LAV. AREA 1	51.3	-	-	-	-
SHUR	31.8	-	SEE NOTE	-	SEE NOTE
BATH 2	32.9	-	SEE NOTE	-	SEE NOTE
BEDROOM 3	255.9	20.5	32.1	10.2	33.9
BEDROOM 4	231.1	18.5	32.1	9.3	33.9
BATH 3	80.0	-	SEE NOTE	-	SEE NOTE
MEDIA	558.1	44.6	66.0	22.3	70.4
LOCKER RM.	44.6	-	-	-	SEE NOTE
W.C.	23.1	-	-	-	SEE NOTE
LAV. AREA 2	48.2	-	SEE NOTE	-	SEE NOTE
LAUNDRY	74.3	-	SEE NOTE	-	SEE NOTE
POOL AREA	1763.3	141.1	750.0	70.5	165.6
STUDY	181.1	14.5	82.5	7.3	88.0
SITTING	200.7	16.1	SEE NOTE	8.0	SEE NOTE
MASTER BDRM.	481.2	38.5	115.5	19.2	123.2
M. LAV. AREA	90.0	-	SEE NOTE	-	SEE NOTE
MASTER BATH	176.1	-	SEE NOTE	-	SEE NOTE
EXERCISE	192.2	15.4	66.0	7.1	70.4
BASEMENT	3338.4	-	SEE NOTE	-	SEE NOTE

NOTE: PROVIDE ARTIFICIAL LIGHT AND MECHANICAL VENTILATION TO COMPLY WITH APPLICABLE CODES AND ORDINANCES.

**PLUMBING SYMBOLS**

- ⊕ GAS SERVICE ENTRY
- ⊕ GAS SUPPLY W/ SHUT-OFF VALVE
- ⊕ WATER METER
- ⊕ WATER LINE LOCATION
- ⊕ NON-FREEZE HOSE BIB
- ⊕ WALL VENT
- ⊕ WATER LINE FOR ICE MAKER
- ⊕ REMOVE OUTSIDE METER



NOTE: CONTRACTOR TO VERIFY ALL POWER REQUIREMENTS FOR APPLIANCES.  
**ELECTRICAL/MECHANICAL PLAN**  
 SOUTH SIDE  
 1/4" = 1'-0"

**REVISIONS**

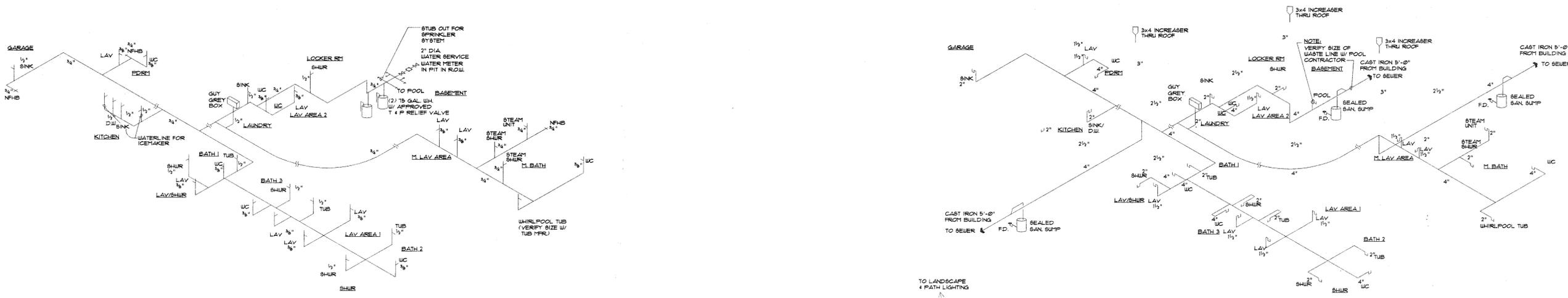
NO.	DATE	DESCRIPTION
1	12-29-96	ISSUED FOR BIDDING
2	12-29-96	ISSUED FOR PERMIT
3	1-24-97	PERMIT REVISIONS
4	1-24-97	GENERAL REVISIONS

**GOLDBERG DOWNEY ARCHITECTS . INC.**  
 1178 Everett Road, Lake Forest, Illinois 60045  
 (847)295-5777

ELECTRICAL/MECHANICAL FLOOR PLAN (SOUTH SIDE)  
 LIGHT & VENT SCHEDULE, ELECT. & PLUMBING SYMBOLS  
 CUSTOM RESIDENCE:  
**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS

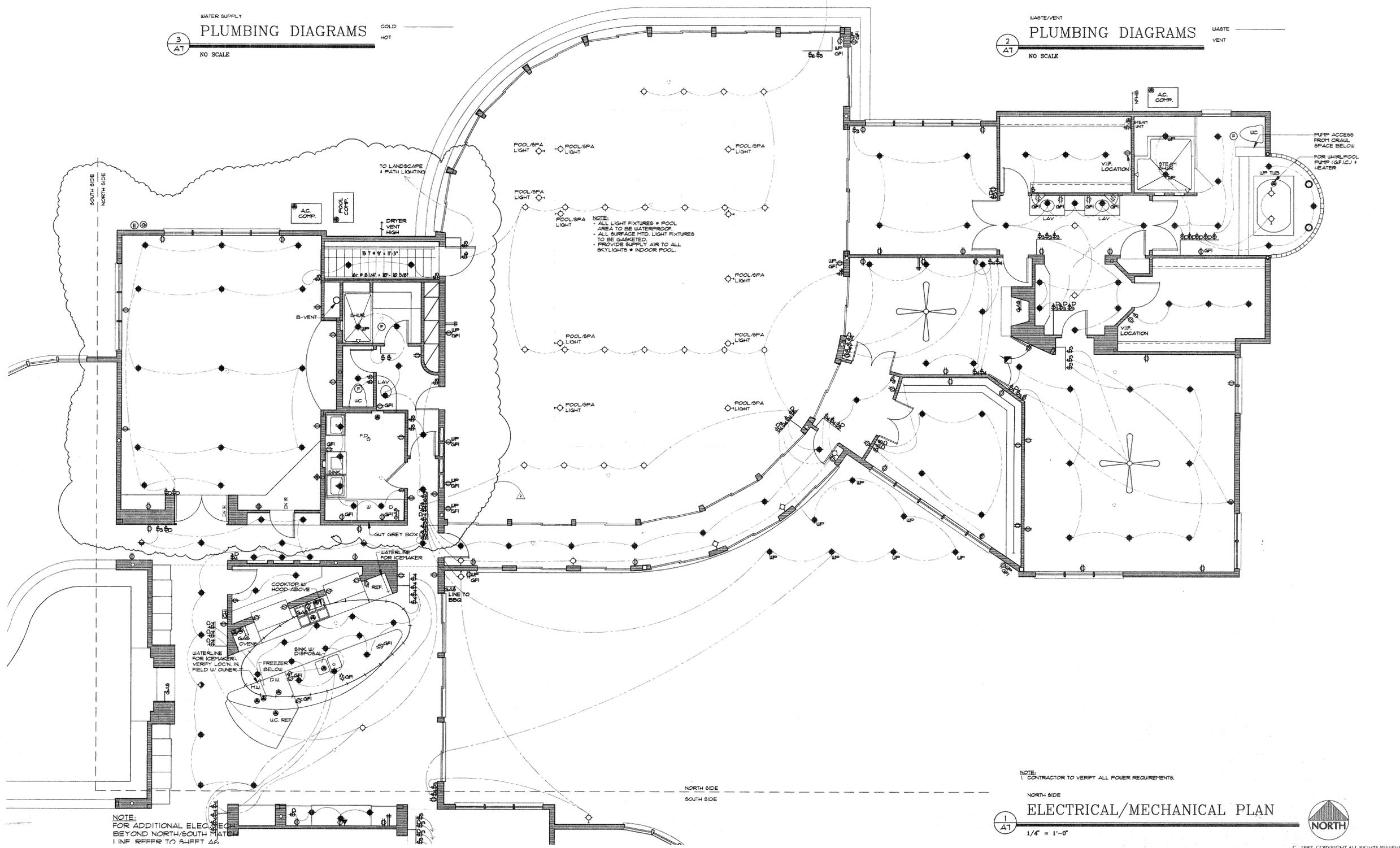
DRAWN BY: MLH  
 CHECKED BY: JER/MD  
 SCALE: AS NOTED  
 DATE: 12-20-96

SHEET **A6** OF 14 SHEETS  
 JOB NUMBER



WATER SUPPLY  
**3**  
**AT**  
 NO SCALE

WASTE/VENT  
**2**  
**AT**  
 NO SCALE



NOTE:  
 1. CONTRACTOR TO VERIFY ALL POWER REQUIREMENTS.  
 NORTH SIDE  
 SOUTH SIDE  
**1**  
**AT**  
 1/4" = 1'-0"  
**ELECTRICAL/MECHANICAL PLAN**  
 NORTH

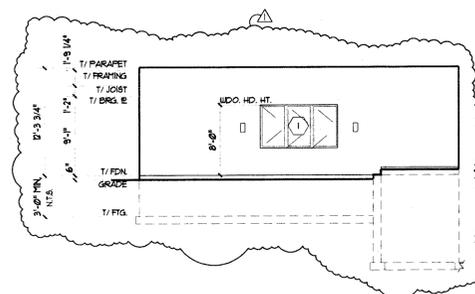
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2	11-24-96	PERMIT REVISIONS
3	12-21-96	GENERAL REVISIONS

**GOLDBERG DOWNEY**  
 ARCHITECTS . INC.  
 1178 Everett Road, Lake Forest, Illinois 60045  
 (847)295-5777

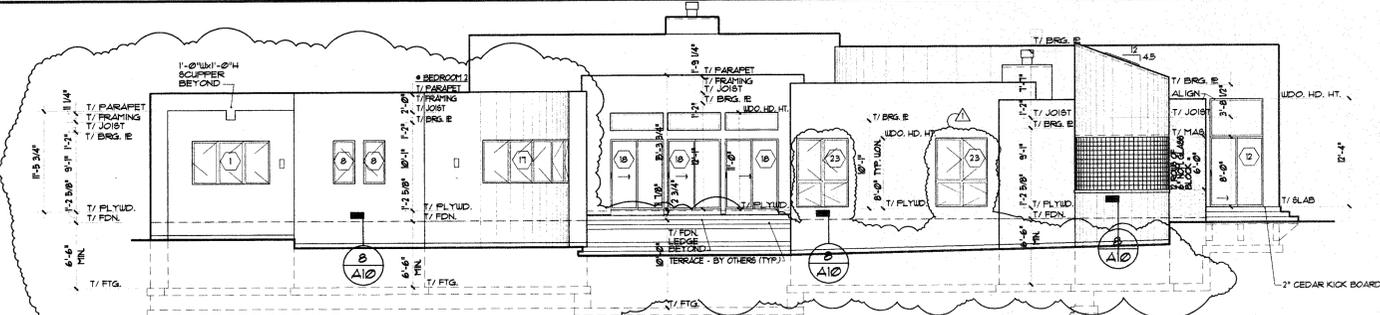
ELECTRICAL/MECHANICAL FLOOR PLAN (NORTH SIDE)  
 PLUMBING RISER DIAGRAMS  
 CUSTOM RESIDENCE:  
**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS

DRAWN BY: MLH  
 CHECKED BY: JER/MD  
 SCALE: AS NOTED  
 DATE: 12-20-96  
 SHEET  
**A7**  
 OF 14 SHEETS  
 JOB NUMBER  
 85076.00

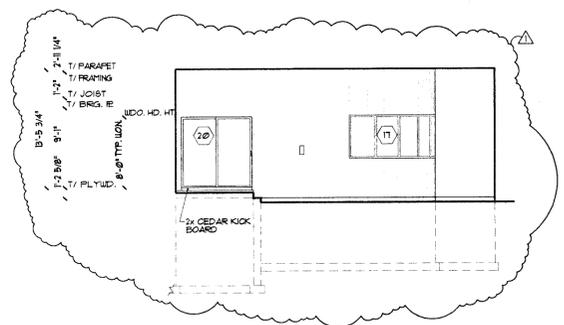
REVISIONS	
NO.	DESCRIPTION
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2	ISSUED FOR PERMIT
3	PERMIT REVISIONS
4	CHANGE ORDER REVISIONS
5	PERMIT REVISIONS
6	PERMIT REVISIONS
7	PERMIT REVISIONS
8	PERMIT REVISIONS
9	PERMIT REVISIONS
10	PERMIT REVISIONS



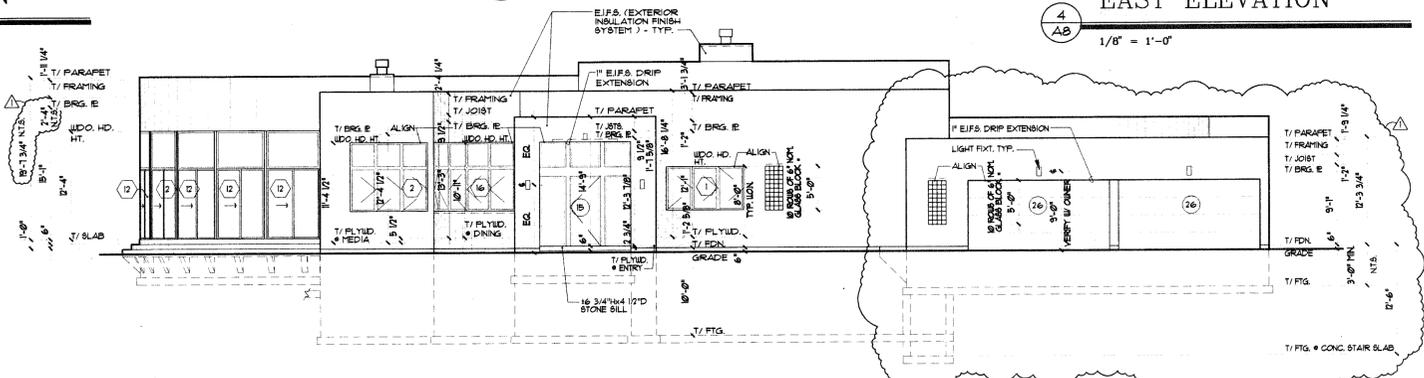
PARTIAL  
**EAST ELEVATION**  
4A  
AB  
1/8" = 1'-0"



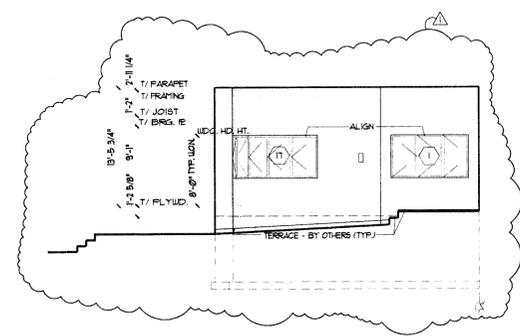
**EAST ELEVATION**  
4  
AB  
1/8" = 1'-0"



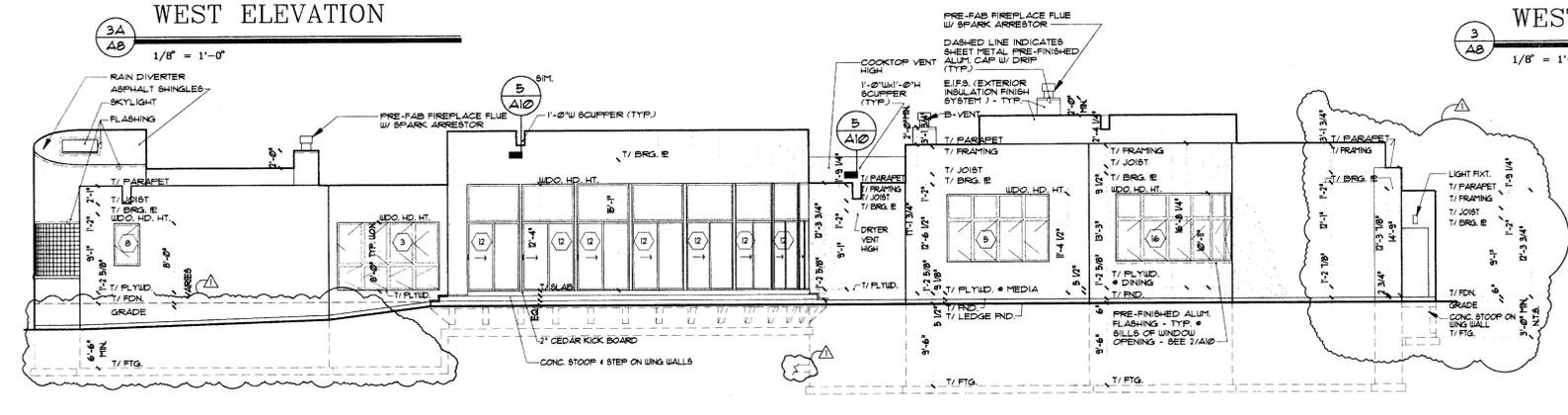
PARTIAL  
**WEST ELEVATION**  
3A  
AB  
1/8" = 1'-0"



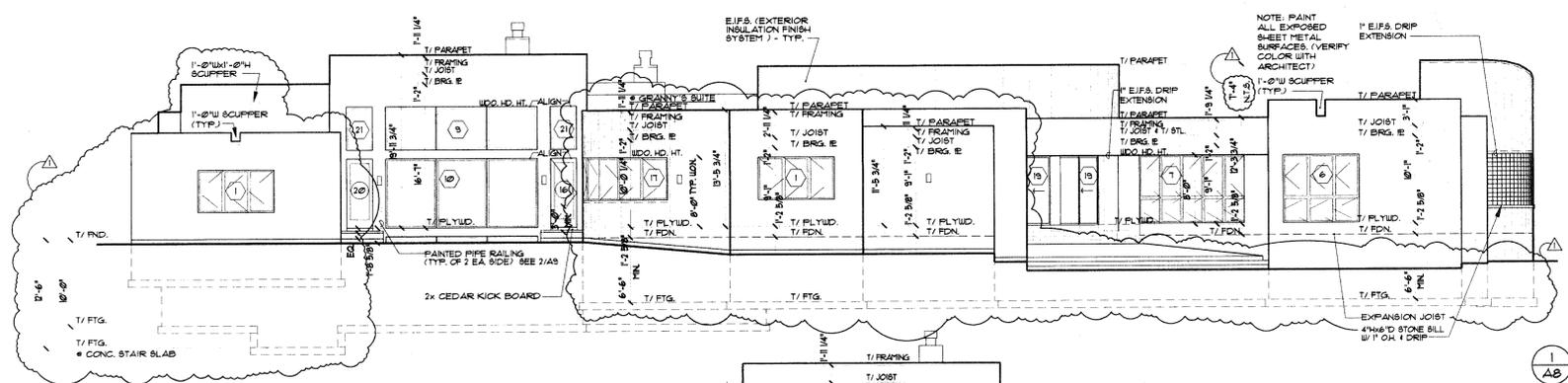
**WEST ELEVATION**  
3  
AB  
1/8" = 1'-0"



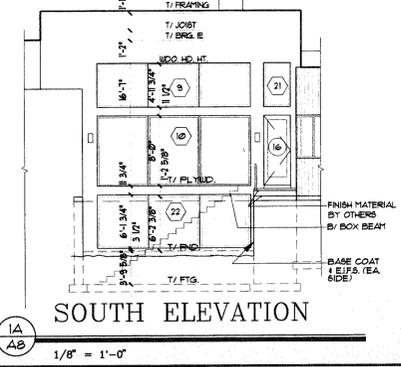
PARTIAL  
**NORTH ELEVATION**  
2A  
AB  
1/8" = 1'-0"



**NORTH ELEVATION**  
2  
AB  
1/8" = 1'-0"



**SOUTH ELEVATION**  
1  
AB  
1/8" = 1'-0"

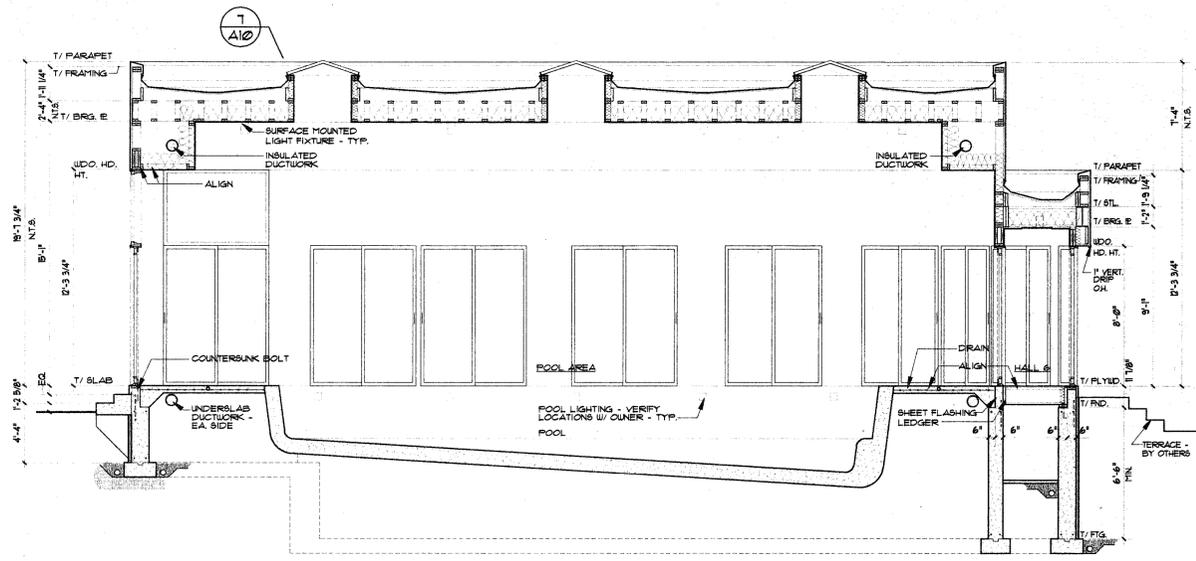


PARTIAL  
**SOUTH ELEVATION**  
1A  
AB  
1/8" = 1'-0"

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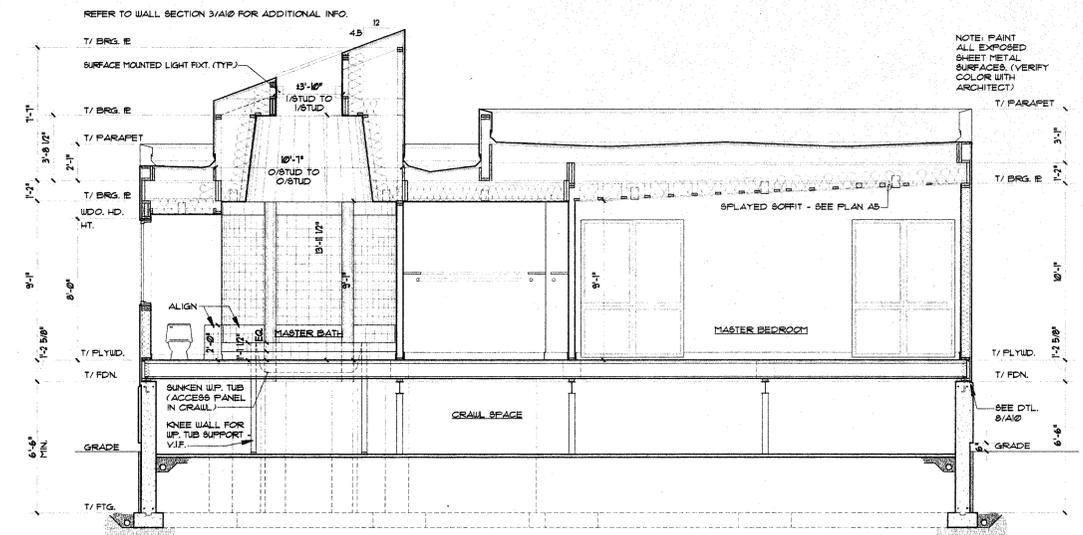
EXTERIOR ELEVATIONS  
CUSTOM RESIDENCE  
**THE MARCUS RESIDENCE**  
2225 GREENVIEW ROAD  
NORTHBROOK, ILLINOIS

DRAWN BY: MLH/JF  
CHECKED BY: JERS/D  
SCALE: 1/8" = 1'-0"  
DATE: 12-20-96  
SHEET  
**A8**  
OF 14 SHEETS  
JOB NUMBER  
95076.00



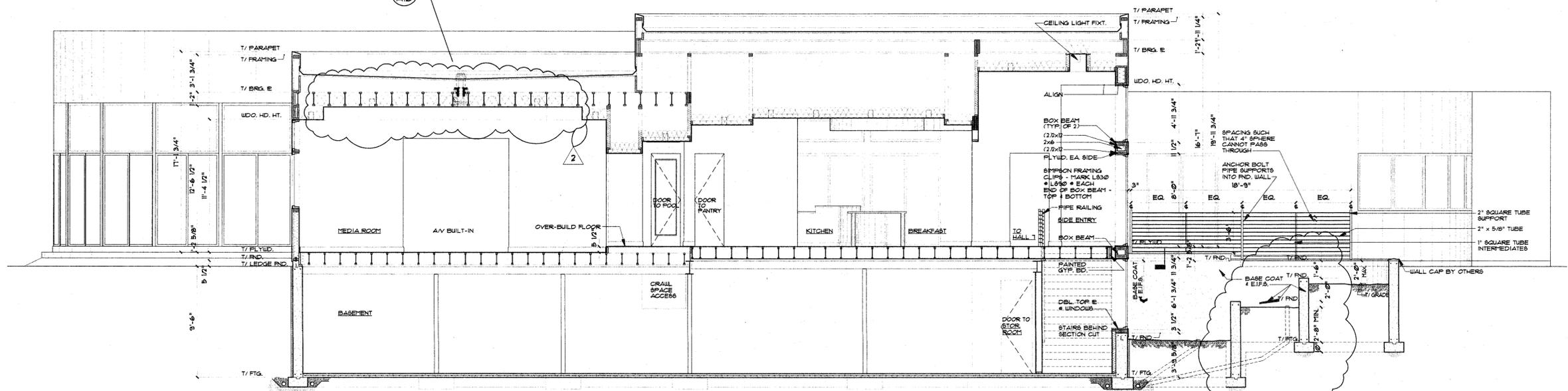
**BUILDING SECTION**

4  
A10  
1/4" = 1'-0"



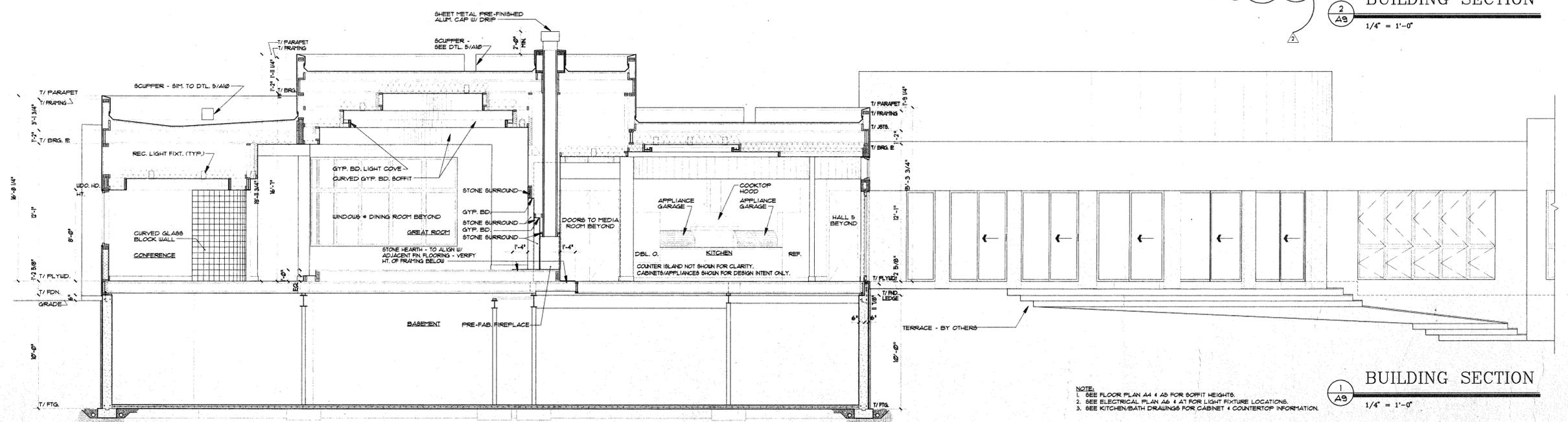
**BUILDING SECTION**

3  
A9  
1/4" = 1'-0"



**BUILDING SECTION**

2  
A9  
1/4" = 1'-0"



**BUILDING SECTION**

1  
A9  
1/4" = 1'-0"

- NOTE:
- SEE FLOOR PLAN A4 & A5 FOR SOFFIT HEIGHTS.
  - SEE ELECTRICAL PLAN A6 & A7 FOR LIGHT FIXTURE LOCATIONS.
  - SEE KITCHEN/BATH DRAWINGS FOR CABINET & COUNTERTOP INFORMATION.

REVISIONS	
NO.	DATE / DESCRIPTION
1	8-23-06 ISSUED FOR BIDDING
2	8-23-06 ISSUED FOR PERMIT
3	8-23-07 PERMIT REVISIONS
4	1-24-07 GENERAL REVISIONS

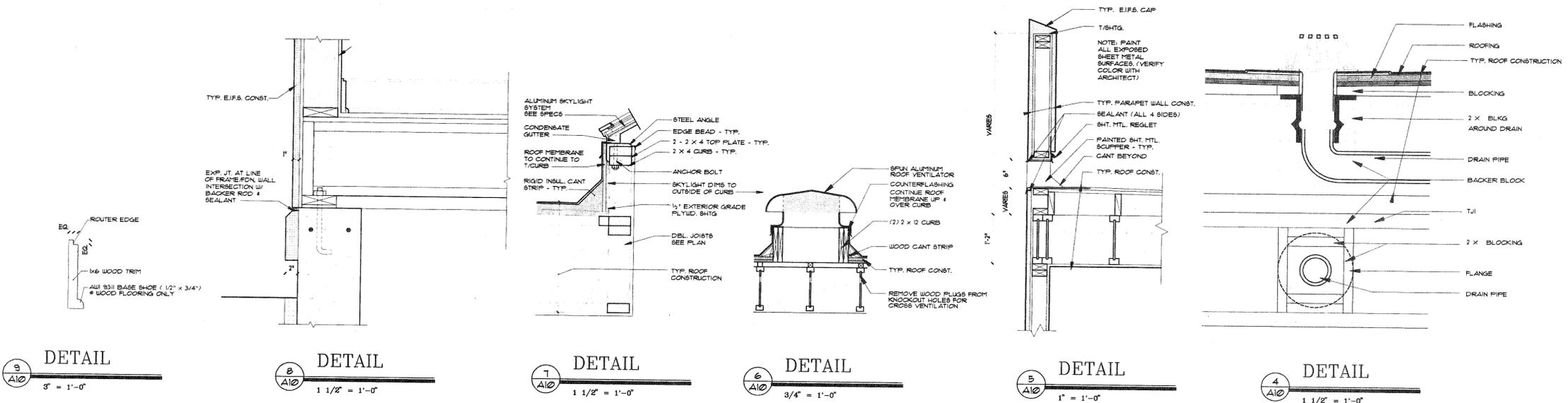
**GOLDBERG DOWNEY ARCHITECTS INC.**  
1178 Everett Road, Lake Forest, Illinois 60045 (847)295-5777

**THE MARCUS RESIDENCE**  
2225 GREENVIEW ROAD  
NORTHBROOK, ILLINOIS

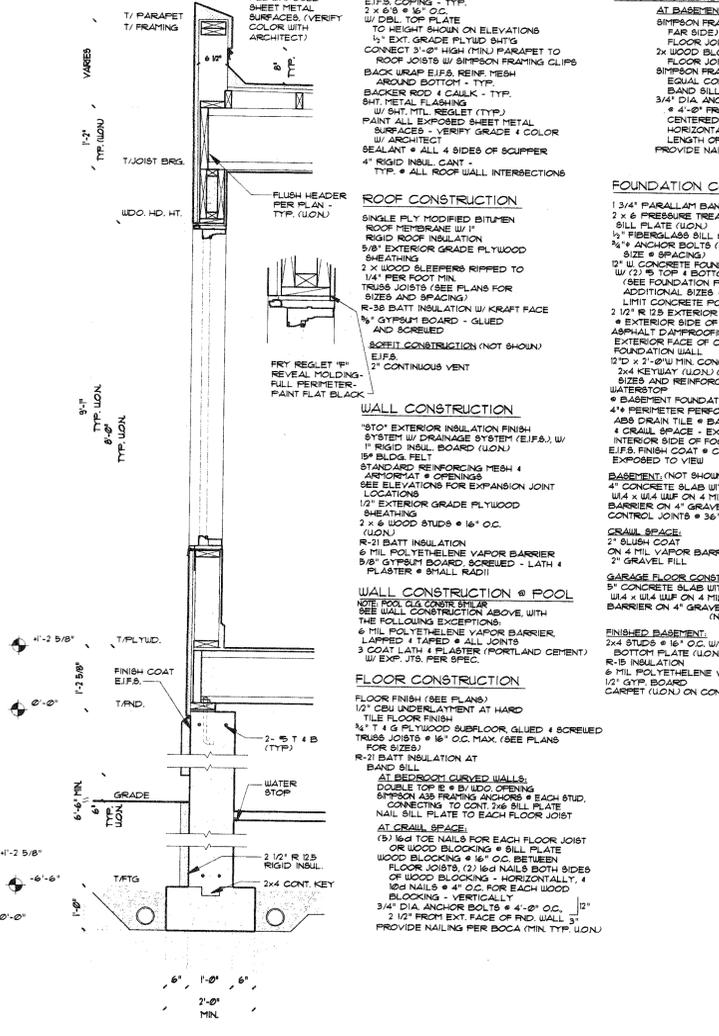
DRAWN BY: JHL/HJF  
CHECKED BY: JES/MD  
SCALE: 1/4" = 1'-0"  
DATE: 12-20-06

**A9**  
OF 14 SHEETS  
JOB NUMBER 95016.00

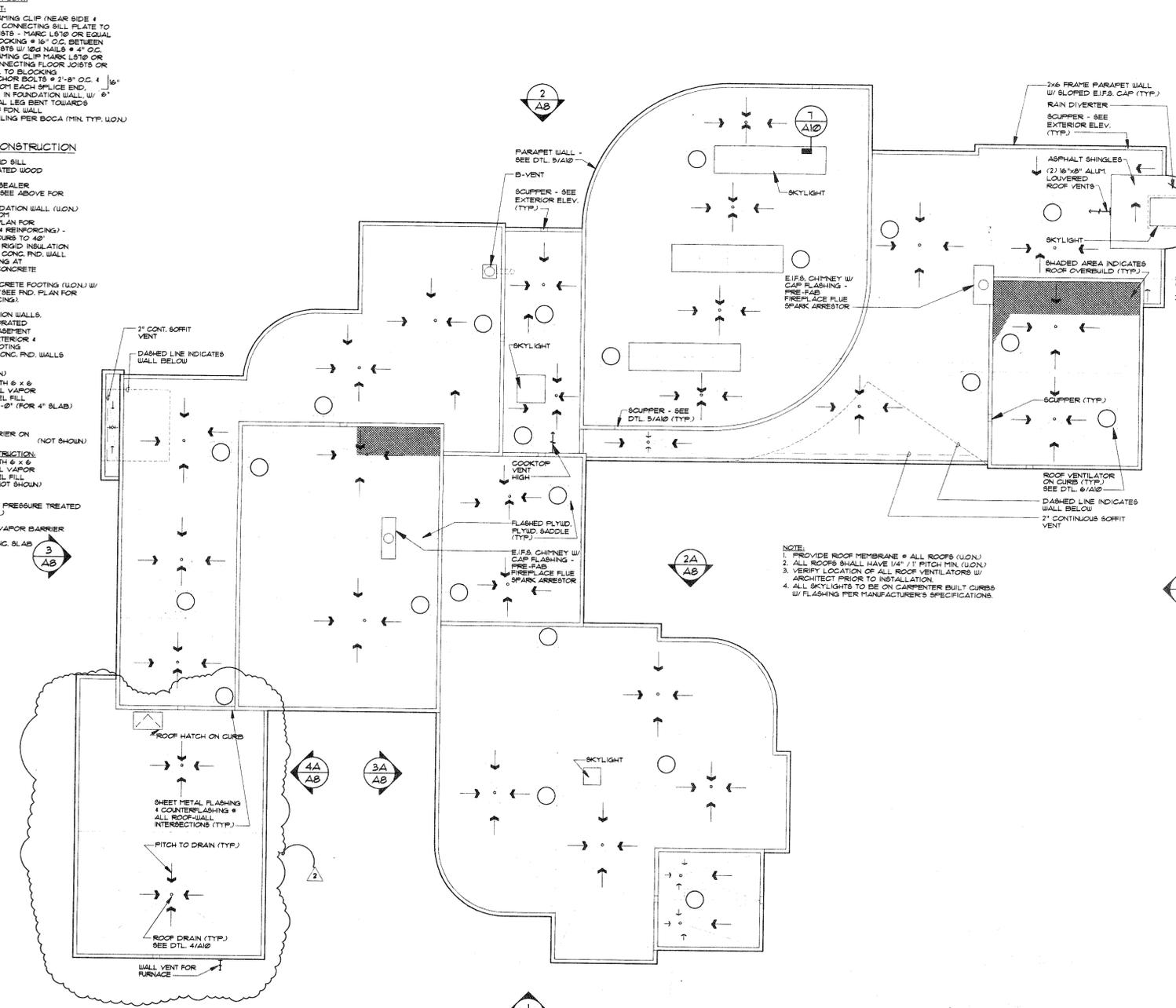
REVISIONS	
NO.	DESCRIPTION
1	ISSUED FOR BIDDING
2	ISSUED FOR PERMIT
3	PERMIT REVISIONS
4	GENERAL REVISIONS



DETAIL 1 3' = 1'-0"      DETAIL 2 1 1/2' = 1'-0"      DETAIL 3 1 1/2' = 1'-0"      DETAIL 4 3/4' = 1'-0"      DETAIL 5 1' = 1'-0"      DETAIL 6 1 1/2' = 1'-0"



TYPICAL WALL SECTION 3/4' = 1'-0" NOTE: PROVIDE SILL & HEAD FLASHING & U.D.C. PER EIFS FAB. REQ'TS.



ROOF PLAN 1/8' = 1'-0"

WALL SECTION 3/4' = 1'-0"

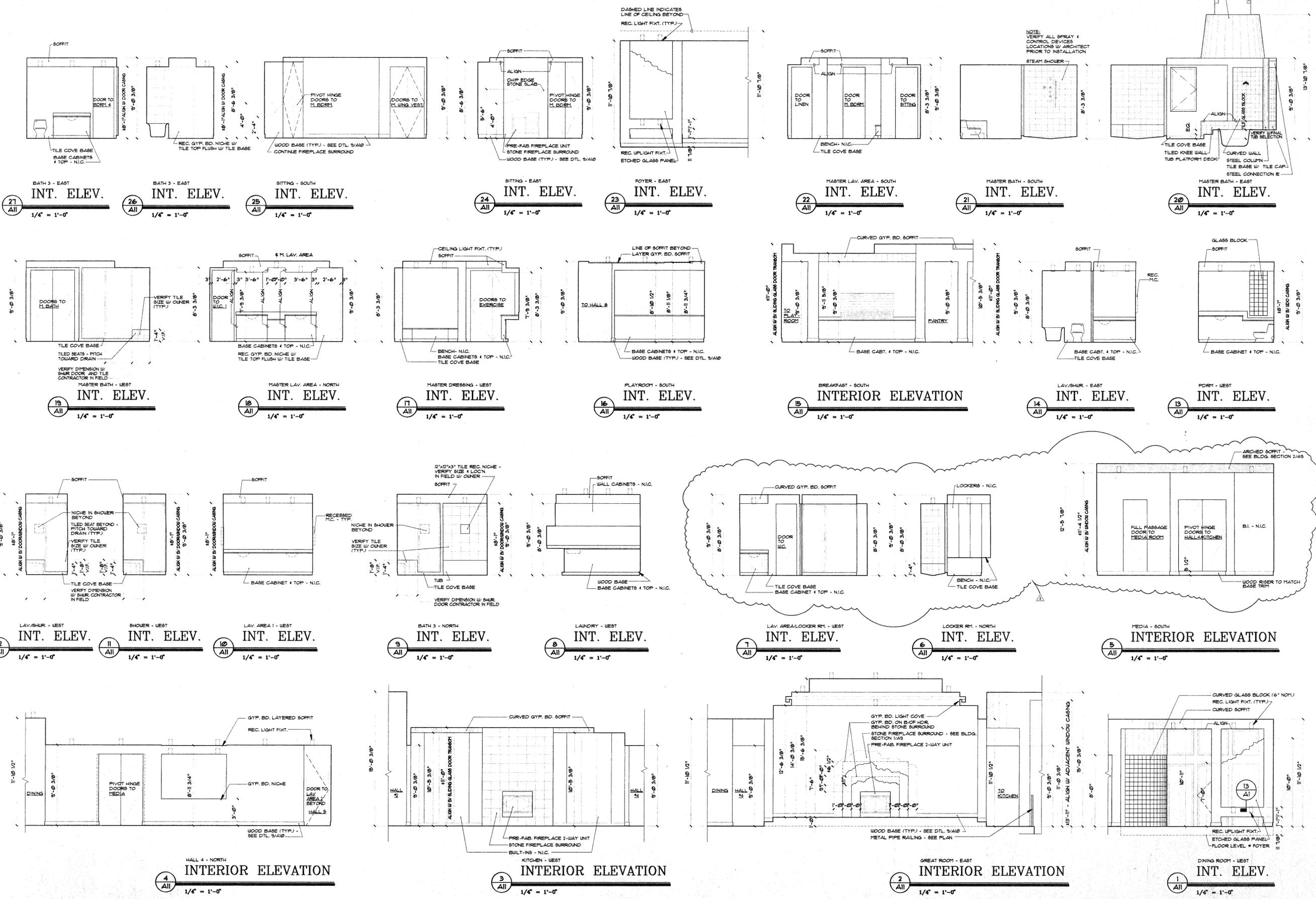
**GOLDBERG DOWNEY ARCHITECTS, INC.**  
1178 Everett Road, Lake Forest, Illinois 60045 (847)295-5777

WALL SECTIONS  
ROOF PLAN, DETAILS  
DRAWN BY: JER/MD  
CHECKED BY: JER/MD  
SCALE: AS NOTED  
DATE: 12-20-96

CUSTOM RESIDENCE:  
**THE MARCUS RESIDENCE**  
2225 GREENVIEW ROAD  
NORTHBROOK, ILLINOIS

SHEET  
**A10**  
OF 14 SHEETS  
JOB NUMBER





NO.	DATE	DESCRIPTION
1	12-23-96	ISSUED FOR BIDDING
2	12-23-96	ISSUED FOR PERMIT
3	9-23-97	PERMIT REVISIONS
4	1-24-97	GENERAL REVISIONS

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 (847) 295-5777

**THE MARCUS RESIDENCE**  
 2225 GREENVIEW ROAD  
 NORTHBROOK, ILLINOIS

INTERIOR ELEVATIONS  
 DRAWN BY: MLH  
 CHECKED BY: JERM  
 SCALE: 1/4" = 1'-0"  
 DATE: 12-22-96

**A11**  
 OF 14 SHEETS  
 JOB NUMBER 9507620

NOTE:  
 1. SEE FLOOR PLAN A4 & A5 FOR SOFFIT HEIGHTS.  
 2. SEE ELECTRICAL PLAN A6 & A7 FOR LIGHT FIXTURE LOCATIONS.  
 3. SEE KITCHEN/BATH DRAWINGS FOR CABINET & COUNTERTOP INFORMATION.

