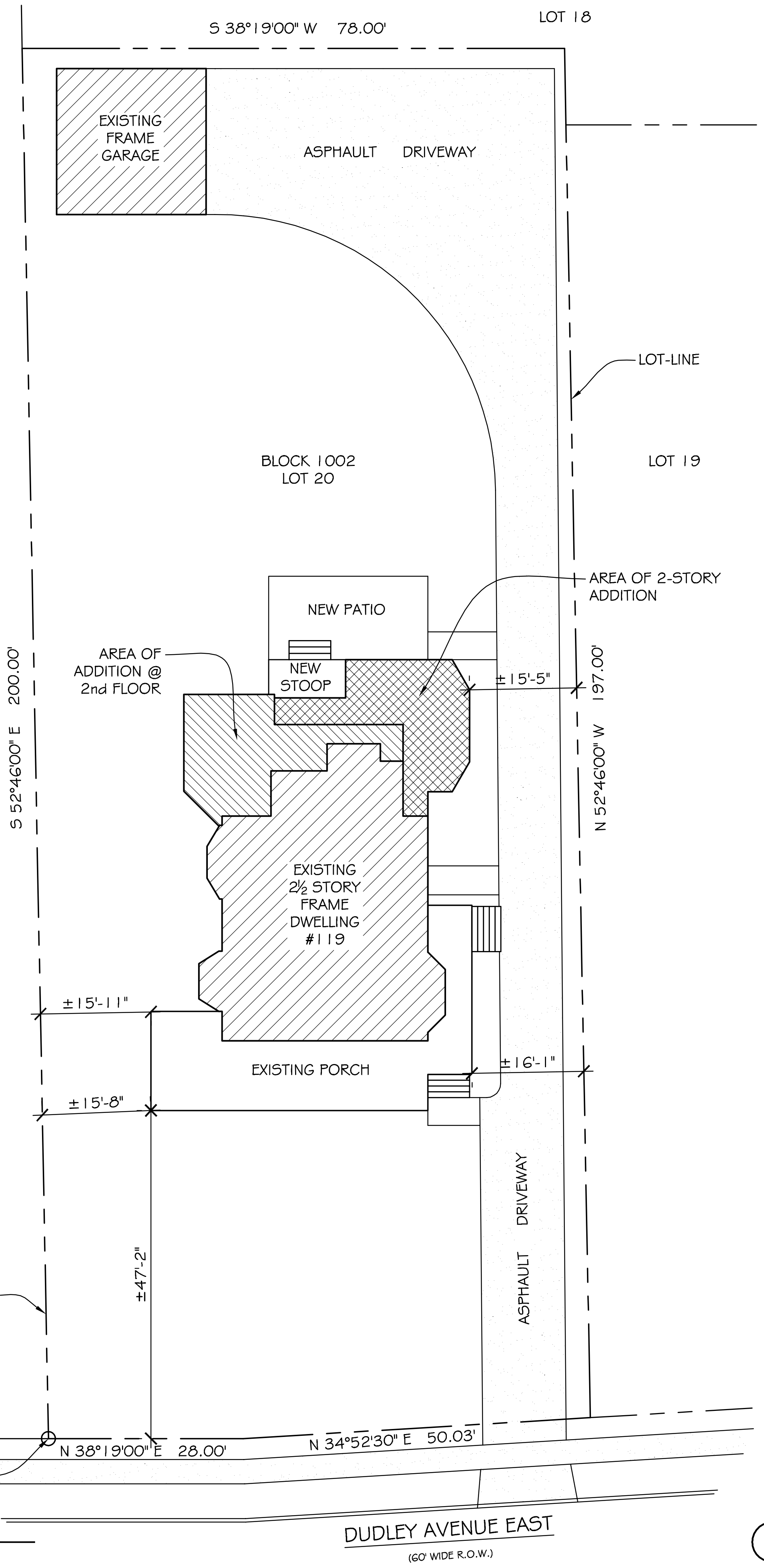


PLOT PLAN INFORMATION
 TAKEN FROM A SURVEY
 DRAWN BY FRANKLIN A.
 SISCO, P.L.S. N.J. LIC.
 #31658, ON 3/17/01



ZONING ANALYSIS

GENERAL DATA:
 LOT: #20
 BLOCK: #1002
 ZONE: RS-?
 USE GROUP: R-3
 CONSTRUCTION TYPE CLASSIFICATION: 5B
 NUMBER OF STORIES: 2½
 HEIGHT: ±35'-1" (EXISTING)

LOT COVERAGE:
 LOT AREA: 15,522 sq. ft.
 MAXIMUM ALLOWABLE LOT COVERAGE: 20.0%
 20% OF LOT AREA: 3,104 sq. ft.
 EXISTING LOT COVERAGE: 16.2% (2,512 sq. ft.)
 PROPOSED LOT COVERAGE: 18.5% (2,873 sq. ft.)

BUILDING AREA CALCULATIONS:

EXISTING HOUSE @ 1st FLOOR:	1,487 sq. ft.
EXISTING PORCH:	573 sq. ft.
+ EXISTING GARAGE:	452 sq. ft.
<hr/>	
TOTAL EXISTING AREA	= 2,512 sq. ft.
<hr/>	
EXISTING HOUSE @ 1st FLOOR:	1,487 sq. ft.
EXISTING PORCH:	573 sq. ft.
EXISTING GARAGE:	452 sq. ft.
NEW ADDITION @ 1st FLOOR:	300 sq. ft.
+ NEW STOOP:	61 sq. ft.
<hr/>	
TOTAL NEW AREA	= 2,873 sq. ft.

FLOOR AREA RATIO:
 LOT AREA: 15,522 sq. ft.
 MAXIMUM ALLOWABLE F.A.R.: 35.0%
 35% OF LOT AREA: 5,433 sq. ft.
 EXISTING F.A.R.: 18.5% (2,867 sq. ft.)
 PROPOSED F.A.R.: 24.4% (3,780 sq. ft.)

F.A.R. CALCULATIONS:

EXISTING HOUSE @ 1st FLOOR:	1,487 sq. ft.
+ EXISTING HOUSE @ 2nd FLOOR:	1,380 sq. ft.
<hr/>	
TOTAL EXISTING F.A.R.	= 2,867 sq. ft.
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EXISTING HOUSE @ 1st FLOOR:	1,487 sq. ft.
NEW ADDITION @ 1st FLOOR:	300 sq. ft.
EXISTING HOUSE @ 2nd FLOOR:	1,380 sq. ft.
+ NEW ADDITION @ 2nd FLOOR:	613 sq. ft.
<hr/>	
TOTAL NEW F.A.R.	= 3,780 sq. ft.

PARTITION LEGEND

	EXISTING WALL TO BE DEMOLISHED
	EXISTING WALL TO REMAIN
	NEW 10"thk. FOUNDATION WALL - 8"thk. CMU WALL w/ 2" thk. BRICK VENEER ON EXTERIOR (TO MATCH EXISTING) ON 12"x24" CONCRETE FOOTING.
	NEW 8"thk. FOUNDATION WALL - 8"thk. CMU WALL ON 12"x24" CONCRETE FOOTING.
	NEW 6"thk. EXTERIOR WALL - 2"x4" STUDS @ 16"o.c. w/ ½"thk. GYPSUM BOARD SHEATHING ON INTERIOR & ½"thk. CDX PLYWOOD SHEATHING ON EXTERIOR. EXTERIOR FINISH TO BE WOOD CLAP BOARD SIDING (TO MATCH EXISTING) OVER TYVEK HOUSE WRAP VAPOR BARRIER (OR EQUAL). INSTALL R-15 FIBERGLASS BATT INSULATION w/ VAPOR BARRIER.
	NEW 5"thk. INTERIOR WALL - 2"x4" STUDS @ 16"o.c. w/ ½"thk. GYPSUM BOARD SHEATHING ON BOTH SIDES.

ADDITION TO MEYO RESIDENCE
 119 EAST DUDLEY AVENUE
 TOWN OF WESTFIELD
 UNION COUNTY
 NEW JERSEY, 07090
 JOB NO.: 03-130

EMdesign
 ETHAN MARSH
 534 HANFORD PLACE
 WESTFIELD, NJ 07090
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 MAIL@ETHANMARSHDESIGN.COM
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PROSPECT STREET

1 PLOT PLAN
 1" = 10'

2 BASEMENT PLAN
 1/4" = 1'-0"

DUDLEY AVENUE EAST
 (60' WIDE R.O.W.)

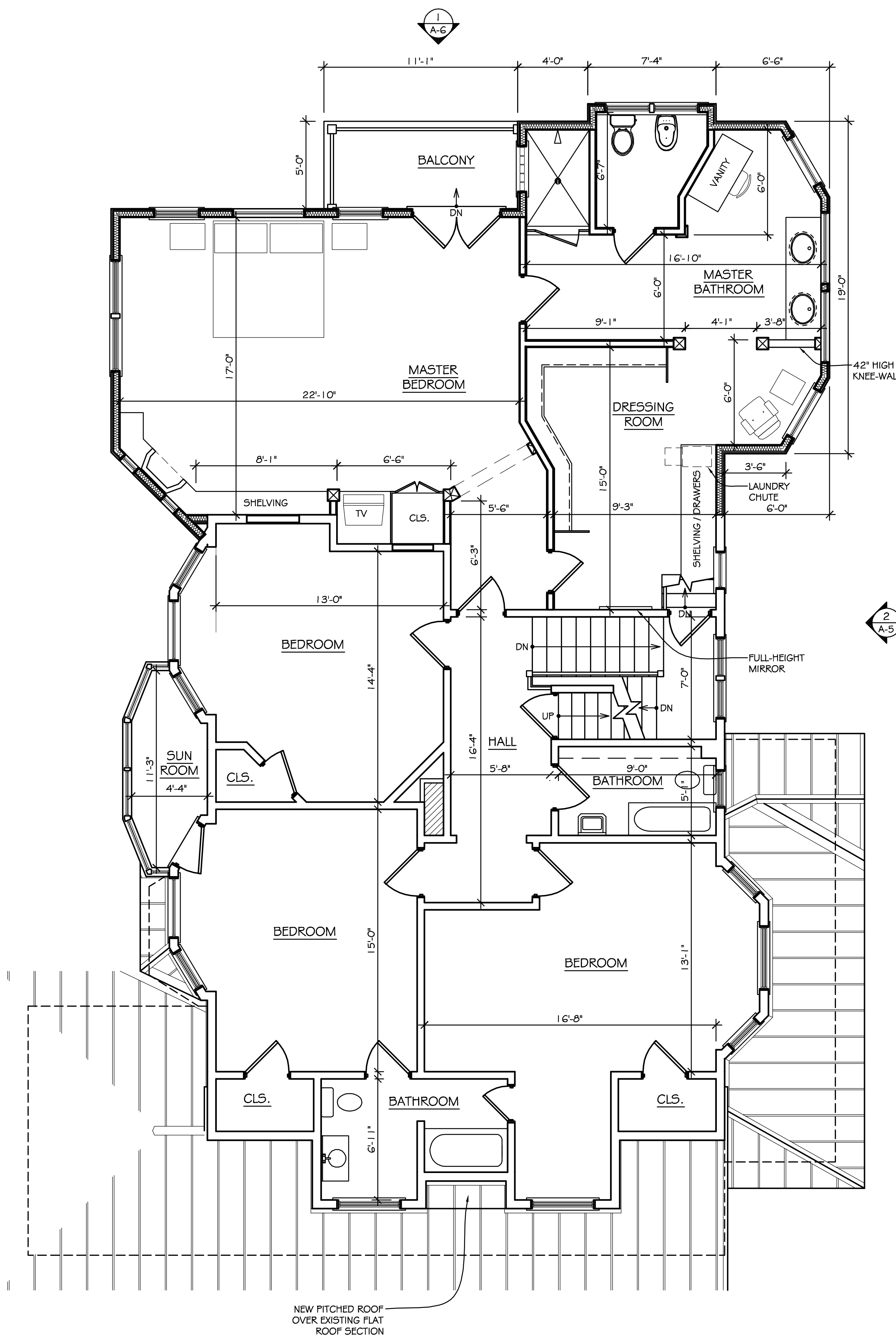
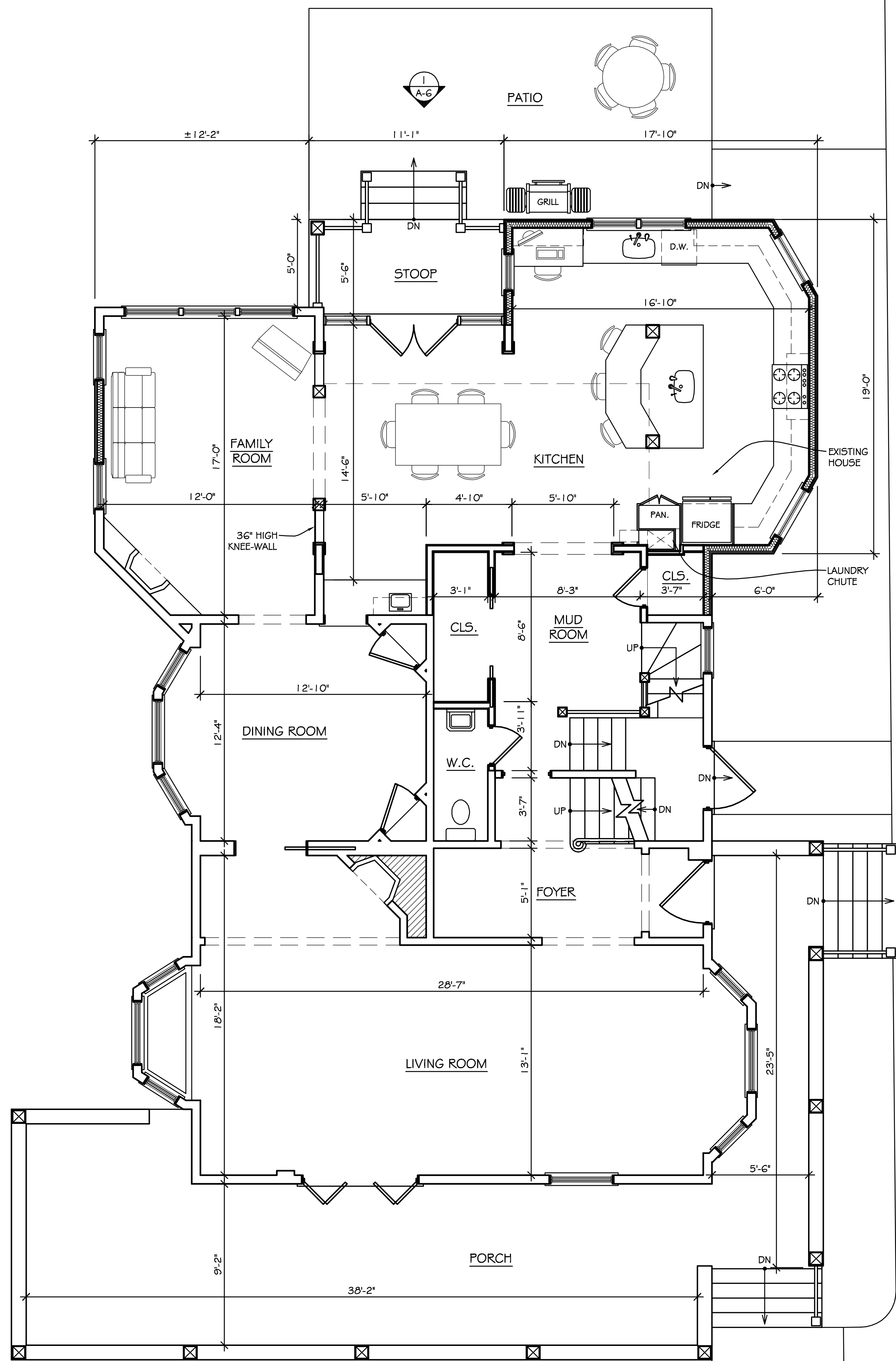
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1 1st FLOOR PLAN
1/4" = 1'-0"

THESE DRAWINGS ARE FOR REVIEW, DESIGN, AND SCOPE DESCRIPTION ONLY. NO REPRESENTATION IS MADE TO THE ACCURACY OF THE DRAWINGS WITH RESPECT TO THE EXISTING DIMENSIONS OR CONDITIONS. ALL CONSULTANTS AND CONTRACTORS MUST VERIFY ANY AND ALL DIMENSIONS AND CONDITIONS WHICH ARE CRITICAL TO THEIR WORK.

7/6/04	CD-001 - BID SET
NO. DATE	ISSUED FOR

**1ST & 2ND FLOOR
PLANS**

A-3 SCALE: 1/4" = 1'-0"
DATE DRAWN: 7/2/04
NO. 3 OF 6 DWGS.
03-010 - MEYO RESIDENCE

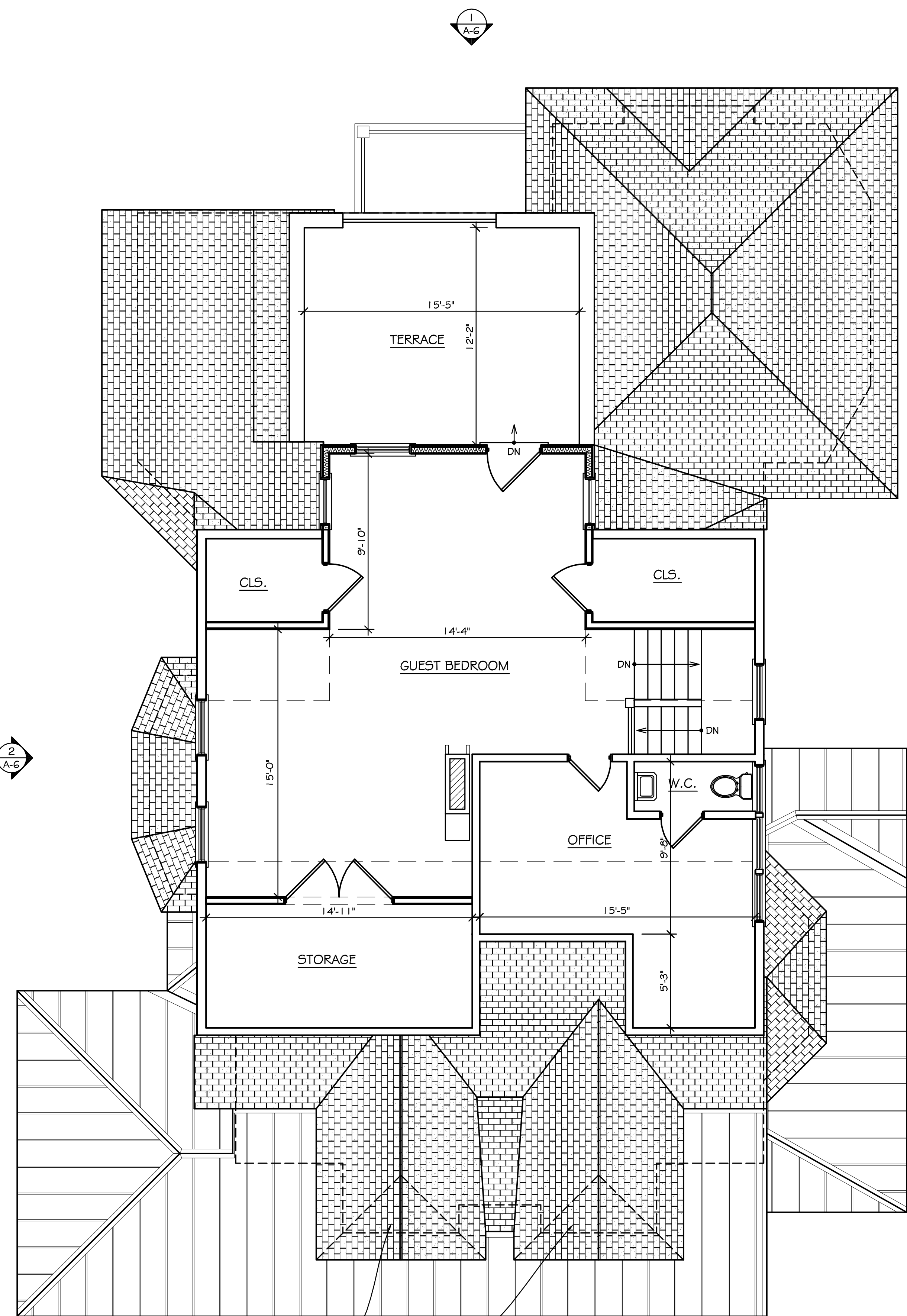
**ADDITION TO
MEYO RESIDENCE**

119 EAST DUDLEY AVENUE
TOWN OF WESTFIELD
UNION COUNTY
NEW JERSEY, 07090

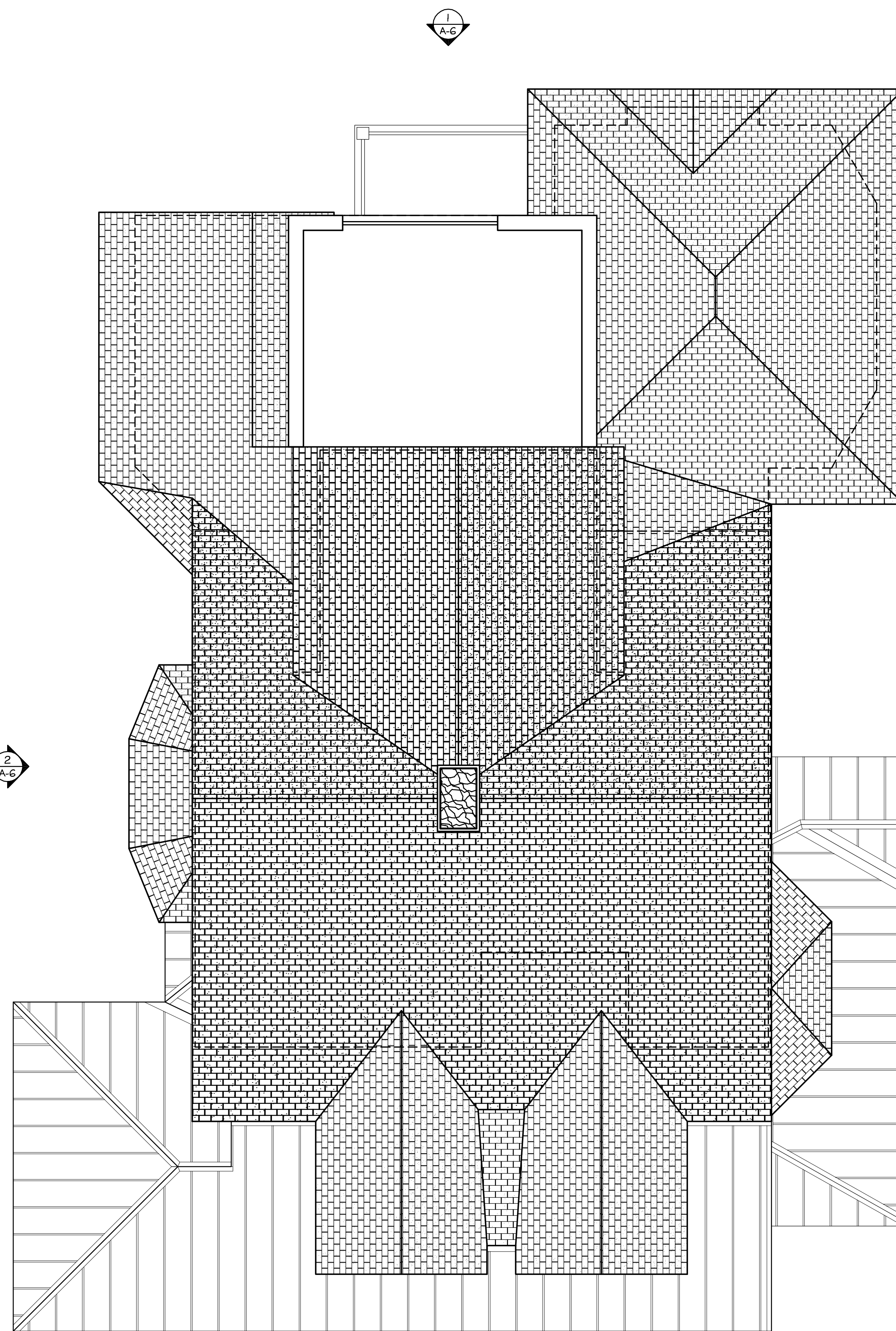
JOB NO.: 03-130



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1 ATTIC PLAN
1/4" = 1'-0"



2 ROOF PLAN
1/4" = 1'-0"

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NO.	DATE	ISSUED FOR
7/6/04	CD-001	BID SET

**ATTIC & ROOF
PLANS**

A-4 SCALE: 1/4" = 1'-0"
DATE DRAWN: 7/5/04
NO. 4 OF 6 DWGS.
03-010 - MEYO RESIDENCE