# DEL VILLAR RESIDENCE

## 16842 Marina Bay Drive, Huntington Beach, CA

#### PROJECT DATA

OWNER

ANGEL DEL VILLAR 16842 MARINA BAY DR (562) 922-0872

HUNTINGTON BEACH, CA 92649

PROJECT ADDRESS

16842 MARNA BAY DRIVE LOT 6500-9999

APN 178-652-04 ZONING: RL

BUILDING TYPE VB Existing building shall be fully fire-sprinklered with approved NFPA 13D System.

OCCUPANCY

APPLICABLE

2016 California Residential Code (CRC) 2016 California Building Code 2016 California Electrical Code 2016 California Plumbing Code 2016 California Mechanical Code

2016 California Green Building Standards Code 2016 California Energy Code

H.B. Municipal Code 17.05 and HBZO 230.84

SITE AREA 7,501.0 sq ft

LOT COVERAGE 3,750.5 sq ft (50.0% allowable) 2,504.0 sq ft (33.4% existing)

Deck (new)

Covered Lanai (new)

3,386.0 sq ft (45.1% proposed) note: includes living,

garage, covered lanal

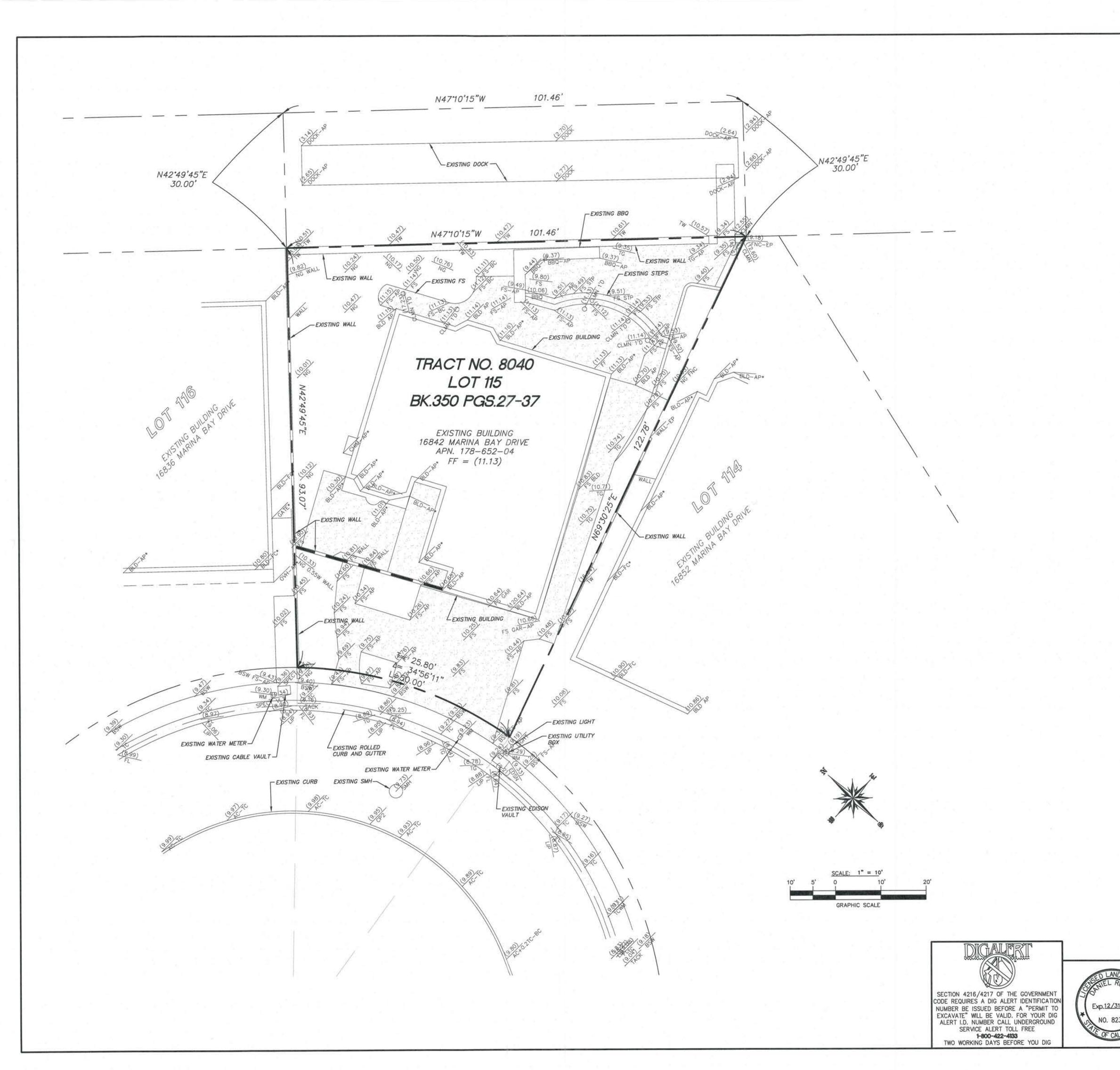
240.0 sq ft

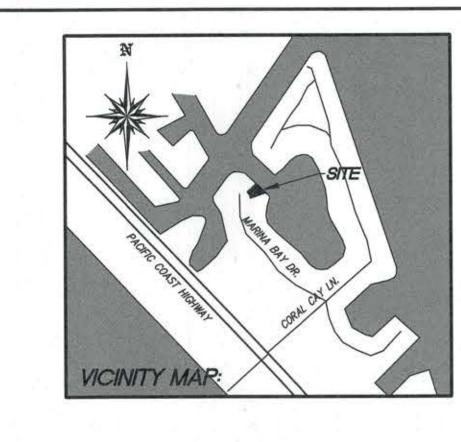
264.0 sq ft

PROJECT DATA (5 Bedrooms / 4 Baths)

1st Floor 1,793.0 sq ft 618.0 sq ft 2nd Floor 2,457.0 sq ft 525.0 sq ft 5,393.0 sq ft 711.0 sq ft Garage (existing)

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TO FRONT OF BUILDING
220.5 SP. H. C. Subject Code Section Required Proposed Site Coverage 50% maximum 45.1% Building Height 35 ft maximum 27 ft (existing) Parking 6 spaces 6 spaces Front Yard Setback 20 ft 20 ft Minimum Frontyard 40% 40% \*LALDESAPED THE SALES Landscape required APEA Overhangs 375 sq ft maximum 264 sq ft APEA (40%)
MINIMUM OF
PRONT SET BACK
APEA 440 SAP FT
MIN. PERPUIPED)\* allowable contributing to maximum 50% site coverage SERVEN MARINA BAY DRIVE NEW ADTION JEFFREY A DAHL ARCHITECT 1102 Main Street Huntington Beach, CA 92648 SITE PLAN 714 - 847 - 8480





ASPHALTIC CONCRETE
BACK OF SIDEWALK
CATCH BASIN
CENTERLINE
CHAIN LINK FENCE
SURVEY CONTROL POINT
EXTRA DEPTH FOOTING
EDISON VAULT
ELECTRIC BOX
EDGE OF PAVEMENT
FINISHED FLOOR
FLOW LINE
FINISHED SURFACE
GEARHEAD SPIKE
GTE VAULT
HIGH POINT
IRRIGATION VALVE
INVERT
LINEAR FEET + ED ED VLT ELEC BOX EP LINEAR FEET LANDSCAPE AREA LUMP SUM MANHOLE NATURAL GRADE POWER POLE SQUARE FEET SEWER MANHOLE STRIP DRAIN SF SMH STRP DRAIN SIRIP DRAIN
SIDEWALK
TOP OF CURB
TOP OF GRATE
TOP OF STEP
TOP OF STEM WALL
WATER METER
WATER VALVE
WATER SERVICE

LEGEND

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\_\_\_ 111 EXISTING ELEVATIONS EXISTING CONTOUR

ORIGINAL LOT LINE CHAIN LINK FENCE

SEWER LINE WATER LINE BLOCK WALL

BUILDING CONCRETE

PALM TREE

OWNER:

MR. ANGEL DEL VILLAR 16842 MARINA BAY DR. HUNTINGTON BEACH, CA 92649

SURVEYOR:

JONES, CAHL, AND ASSOCIATES 18090 BEACH BLVD., SUITE 12 HUNTINGTON BEACH, CA 92648

DANIEL RUBIO, PLS 8239 PHONE: (714) 848-0533 EMAIL: JCA@JONESCAHL.COM

#### LEGAL DESCRIPTION:

LOT 115 OF TRACT NO. 8040, IN THE CITY OF HUNTINGTON BEACH, COUNTY OF ORANGE, STATE OF CALIFORNIA AS PER MAP RECORDED IN BOOK 350, PAGES 27-37 OF MISCELLANEOUS MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

#### BENCHMARK: 3P-19-68

DESCRIBED BY OCS 2003 - FOUND 3 3\4" USCGS BRONZED BENCHMARK DISK STAMPED "G 978 1964", SET IN THE SOUTHWESTERLY CORNER OF A CONCRETE BRIDGE SPANNING A SMALL FINGER CHANNEL OF HUNTINGTON HARBOR. MONUMENT IS LOCATED IN THE SOUTHEASTERLY CORNER OF THE INTERSECTION OF PACIFIC COAST HIGHWAY AND BROADWAY, 14.4 FT. SOUTHERLY OF THE CENTERLINE OF BROADWAY, 75.5 FT. EASTERLY OF THE NORTHERLY LANES ALONG PCH AND 3.3 FT. NORTHWESTERLY OF THE SOUTHWESTERLY END OF THE GUARD RAIL ALONG THE BRIDGE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

ELEVATION: 10.256' (NAVD '88 LEVELED 2005 ADJUSTMENT 1995)

MR. ANGEL DEL VILLAR



JONES, CAHL & ASSOCIATES CONSULTING ENGINEERS

18090 Beach Boulevard - Huntington Beach California 92648 - (714) 848-0566 e-mail: jca@jonescahl.com DESIGNED: D.R. DRAWN: R.H.

SCALE: 1"=10' DATE: 12/20/19 CHECKED: D.R. JOB NO. 19-2399 PREPARED UNDER THE DIRECTION OF:

DANIEL RUBIO P.L.S. 8239

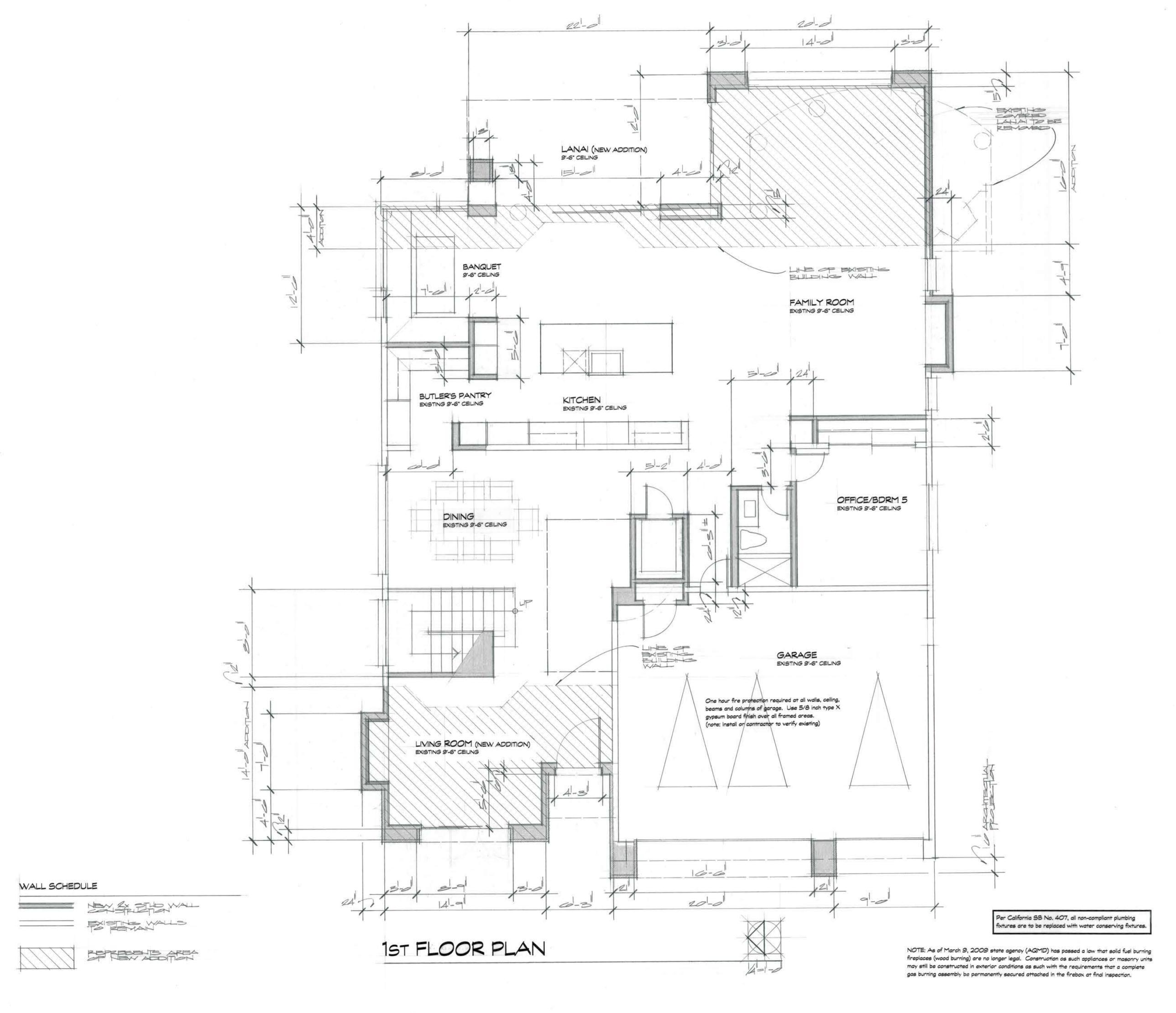
**TOPOGRAPHY** 16842 MARINA BAY DRIVE

HUNTINGTON BEACH

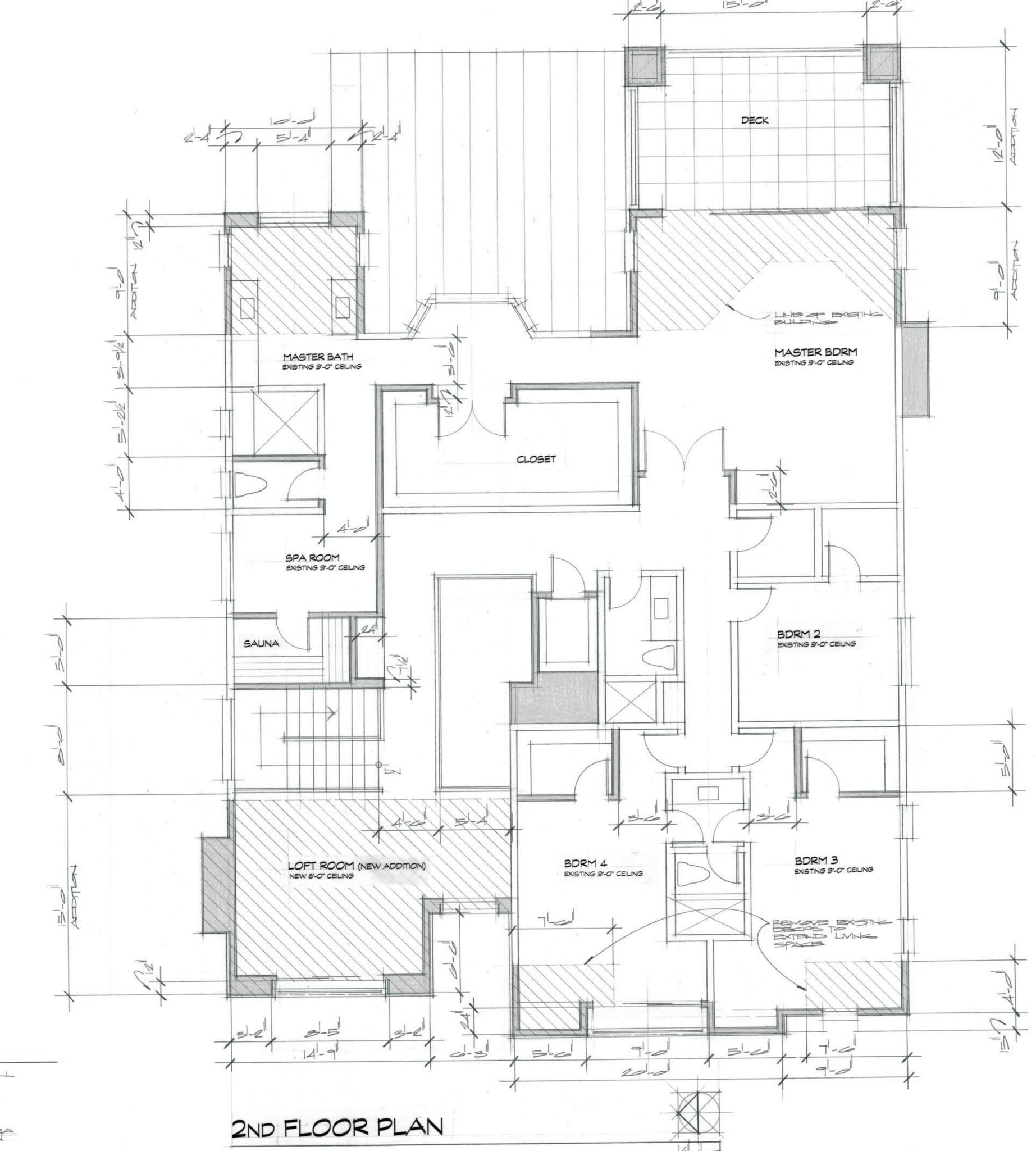
CALIFORNIA

SHEET NO. 19-2399-EX 1 OF 1





WALL SCHEDULE MAN SPERIE WALL PENAN 2ND FLOOR PLAN 



### EAST ELEVATION

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WEST ELEVATION



DEL VILLAR RESIDENCE

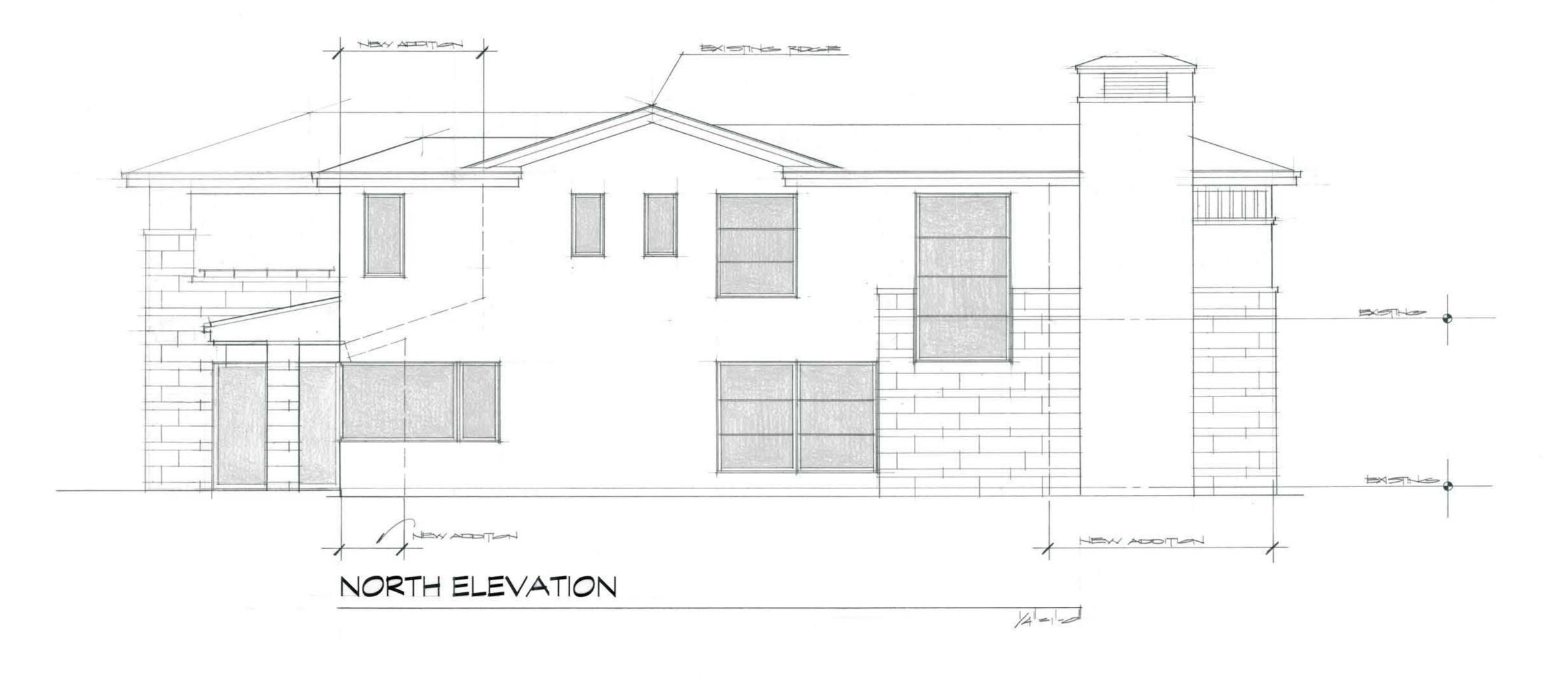
JEFFREY A. DAHL
ARCHITECT

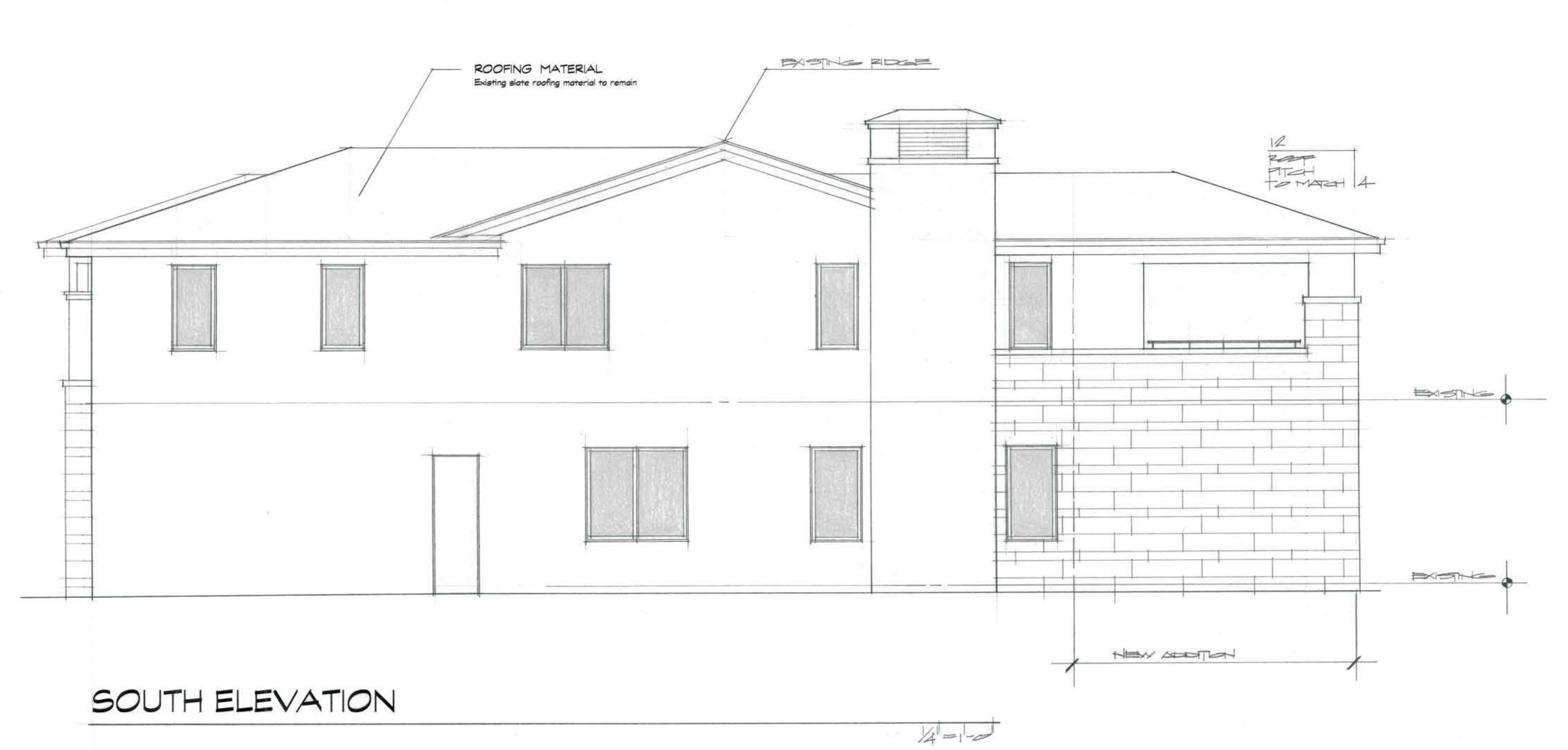
1102 Main Street
Huntington Beach, CA 92648



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ROOFING MATERIAL Berridge Tee-Panel 24 gauge steel
Class A Rated standing seam metal roofing
Color: Zinc-Cote
Reflectivity: 0.52/Emmisivity: 0.83/SRI:59
ASTM E-1592
note: Provide minimum underlayment one layer ASTM D-226
Type 30 (14 kg) felt
ICC Evaluation ESR-3486 ROOFING MATERIAL New Class A rated natural slate roofing material to match existing (color, size)
note: Provide minimum underlayment one layer ASTM D-226
Type 30 (14 kg) felt existing ridge 

ROOF PLAN



OFFICE/BORM 5



date

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drawling

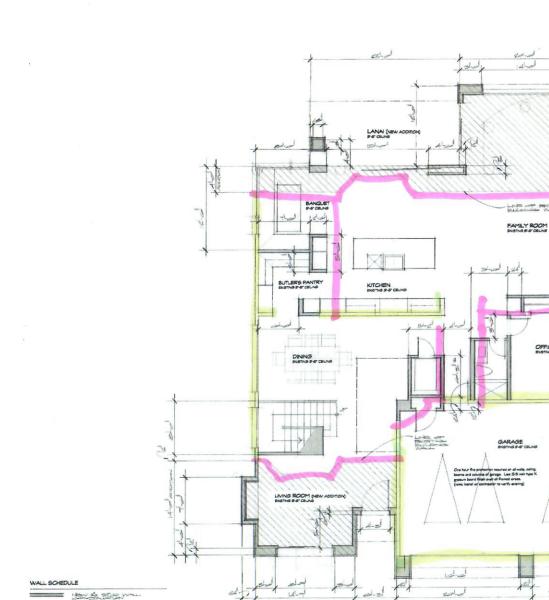
Per California SIB No. 407, all non-complete plumbing forces one to be replaced with water sonserving force

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1ST FLOOR PLAN



A2

