GENERAL CONSTRUCTION NOTES

ANY VARIATION FROM THE SPECIFIED DESIGN, FINISH PRODUCTS OR EXTERIOR ELEVATION STYLE IS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO

ANY DISCREPANCY DISCOVERED ON THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF D&Z DESIGN ASSOCIATES PRIOR TO COMMENCEMENT OF THE WORK IN QUESTION. ALL WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.

ALL WORK TO BE IN CONFORMANCE WITH 2010 CBC, CRC, CFC, CMC, CPC, CEC AND 2010 CALIFORNIA ENERGY CODE AND 2010 CALIFORNIA GREEN BUILDING STANDARDS AND THE UNIFORM CODE FOR BUILDING CONSERVATION. THESE CODES AS WELL AS THE STATE AND LOCAL AMENDMENT TO THEM.

CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR METHOD AND MANNER OF CONSTRUCTION AND FOR ALL JOB SITE SAFETY DURING CONSTRUCTION.

VERIFY LOCATION OF UTILITIES AND EXISTING CONDITIONS AT SITE PRIOR TO CONSTRUCTION AND BIDDING.

SLOPE ALL FINISH GRADES A MIN. OF 4% FOR 5'-0" "AWAY" FROM STRUCTURE FOR POSITIVE DRAINAGE @ LANDSCAPED AREAS & SLOPE GRADE 2% MIN. @ PAVED

THE BUILDER SHALL PROVIDE THE BUILDING OWNER, MANAGER, AND THE ORIGINAL OCCUPANTS A MANUAL OF THE ENERGY-SAVING (GREEN) CONSERVATION FEATURES DEVICES, MATERIALS, AND COMPONENTS INSTALLED IN THE BUILDING, AND INSTRUCTIONS ON HOW TO USE THEM EFFICIENTLY, SUCH FEATURES INCLUDE HEATING, COOLING, WATER HEATING, AND LIGHTING SYSTEMS, AS WELL AS INSULATION, WEATHERSTRIPPING WINDOW SHADES, AND THERMAL MASS MATERIALS.

ALL WORK APPLIANCES AND EQUIPMENT SHALL COMPLY WITH C.E.C. TITLE 24 RESIDENTIAL ENERGY STANDARDS.

SEE SHEET T24 FOR ADDITIONAL ENERGY COMPLIANCE

FIRE SPRINKLER NOTES:

ALL RESIDENTIAL STRUCTURES SHALL BE PROVIDED WITH RESIDENTIAL FIRE SPRINKLERS INCLUDING GARAGES. SYSTEM TO COMPLY WITH NFPA 13D SUBJECT TO INSPECTION BY THE CITY.

RISER SHALL BE INSTALLED IN THE GARAGE UNLESS ALTERNATE APPROVED BY THE FIRE MARSHAL. IF THE WATER SUPPLY TO THE HOME IS NOT AT THE GARAGE, A CHECK VALVE SHALL BE SUPPLIED AT THE LOCATION OF THE TEE FROM THE DOMESTIC SUPPLY. WATER SUPPLY FROM POINT OF ENTRY TO THE RISER SHALL BE APPROVED FIRE SPRINKLER LINE. ALL ENCLOSED GARAGES AND ATTACHED CARPPORTS SHALL BE PROVIDED WITH SPRINKLER PROTECTION. AT LEAST 1 SPRINKLER OF EACH TYPE SHALL BE PRESENT IN THE SPARE HEAD BOX AT FINAL.

AN EXTERIOR BELL/HORN SHALL BE INSTALLED ON THE BEDROOM SIDE OF THE HOME. A HORN DEVICE SHALL BE PROVIDED FOR THE INTERIOR LIVING SPACE. SPRINKLER CPVC PIPING IN ATTIC SPACE SHALL BE

PROVIDED WITH ADEQUATE INSULATION OR BE DONE WITH

SPRINKLER COVERAGE SHALL BE PROVIDED UNDERNEATH STAIRWELLS WHEN USED AS STORAGE, CLOSETS OR BATHROOMS (EVEN IF LESS THAN 55 SQ. FT.). CONCEALED SPACES USED FOR STORAGE IN ATTICS OR CRAWL SPACES THAT EXCEED 55 SQ. FT. IN AREA AND 6 FT. IN HEIGHT, SHALL BE PROVIDED WITH SPRINKLER COVERAGE.

BUILDING / HOUSE ADDRESS NUMBERS SHALL BE CLEARLY VISIBLE FROM THE STREET AND ILLUMINATED.

ANCHOR BOLT ASPHALTIC CONCRETE AIR CONDITIONING

ARCHITECTURA

BOARD BUILDING BLOCKING BEAM BOTTOM

CLOSET CLEAR CEILING

COMPOSITION CONCRETE

CASEMENT COLD WATER

DETAIL DOUGLAS FIR

DOUBLE

CALGreen Requirements

PLANNING AND DESIGN: SITE DEVELOPMENT: DEVELOP AND IMPLEMENT A PLAN TO MANAGE STORM WATER

DRAINAGE DURING CONSTRUCTION. PLAN AND DEVELOP THE SITE TO KEEP SURFACE WATER AWAY FROM BUILDINGS. CONSTRUCTION PLANS SHALL INDICATE HOW SITE GRADING OR A DRAINAGE SYSTEM WILL MANAGE ALL SURFACE WATER FLOWS.

ENERGY EFFICIENCY:

LOW-RISE RESIDENTIAL BUILDINGS SHALL MEET OR EXCEED THE MINIMUM STANDARD DESIGN REQUIRED BY THE 2010 CALIFORNIA ENERGY CODE.

WATER EFFICIENCY AND CONSERVATION:

INDOOR WATER USE SHALL BE REDUCED BY AT LEAST 20% BY USING EITHER: PRESCRIPTIVE METHOD: WATER SAVING FIXTURES OR FLOW RESTRICTORS SHALL BE USED. PERFORMANCE METHOD: A 20% REDUCTION IN BASELINE WATER USE SHALL BE DEMONSTRATED. WHEN USING THE PERFORMANCE METHOD, MULTIPLE

SHOWERHEADS CONTROLLED BY A SINGLE VALVE SHALL NOT EXCEED MAXIMUM FLOW RATES.

PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL COMPLY WITH SPECIFIED PERFORMANCE REQUIREMENTS.

OUTDOOR WATER USE:

AUTOMATIC IRRIGATION SYSTEMS INSTALLED AT THE TIME OF FINAL INSPECTION SHALL BE WEATHER- OR SOIL MOISTURE-BASED. MATERIAL CONSERVATION AND RESOURCE EFFICIENCY:

ANNULAR SPACES AROUND PIPES, ELECTRIC CABLES, CONDUITS, OR OTHER OPENINGS IN PLATES AT EXTERIOR WALLS SHALL BE PROTECTED AGAINST THE PASSAGE OF RODENTS BY CLOSING SUCH OPENINGS WITH CEMENT MORTAR, CONCRETE MASONRY OR A SIMILAR METHOD ACCEPTABLE TO THE ENFORCING AGENCY.

A MINIMUM OF 50% OF THE CONSTRUCTION WASTE GENERATED AT THE SITE IS TO BE DIVERTED TO RECYCLE OR SALVAGE. WHERE A LOCAL JURISDICTION DOES NOT HAVE A CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT ORDINANCE, A CONSTRUCTION WASTE MANAGEMENT PLAN SHALL BE SUBMITTED

FOR APPROVAL TO THE ENFORCING AGENCY. SEE SECTION 4.4.08.2. REGARDING DOCUMENTATION. AN OPERATION AND MAINTENACE MANUAL SHALL BE PROVIDED TO

THE BUILDING OCCUPANT OR OWNER. **ENVIRONMENTAL QUALITY:** INSTALL ONLY A DIRECT-VENT SEALED-COMBUSTION GAS OR

SEALED WOOD-BURNING FIREPLACE OR A SEALED WOODSTOVE. DUCT OPENINGS AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED DURING

ADHESIVES, SEALANTS AND CAULKS SHALL BE COMPLIANT WITH VOC AND OTHER TOXIC COMPOUND LIMITS. PAINTS, STAINS AND OTHER COATINGS SHALL BE COMPLIANT WITH

AEROSOL PAINTS AND COATINGS SHALL BE COMPLIANT WITH PRODUCT-WEIGHTED MIR LIMITS FOR ROC AND OTHER TOXIC

COMPOUNDS. DOCUMENTATION SHALL BE PROVIDED TO VERIFY THAT COMPLIANT

VOC LIMIT FINISH MATERIALS HAVE BEEN USED. CARPET AND CARPET SYSTEMS SHALL BE COMPLIANT WITH VOC

AT LEAST 50% OF FLOOR AREA RECEIVING RESILIENT FLOORING SHALL BE COMPLIANT WITH VOC LIMITS.

PARTICLEBOARD, MEDIUM DENSITY FIBERBOARD (MDF), AND HARDWOOD PLYWOOD USED IN INTERIOR FINISH SYSTEMS SHALL COMPLY WITH LOW FORMALDEHYDE EMISSION STANDARDS. VAPOR RETARDER AND CAPILLARY BREAK SHALL BE INSTALLED AT SLAB-ON-GRADE FOUNDATIONS.

MOISTURE CONTENT OF BUILDING MATERIALS USED IN WALL AND FLOOR FRAMING SHALL BE CHECKED BEFORE ENCLOSURE. EXHAUST FANS WHICH TERMINATE OUTSIDE THE BUILDING SHALL BE PROVIDED IN EVERY BATHROOM.

WHOLE HOUSE EXHAUST FANS SHALL HAVE INSULATED LOUVERS OR COVERS WHICH CLOSE WHEN THE FAN IS OFF. COVERS OR LOUVERS SHALL HAVE A MINIMUM INSULATION VALUE OF R-4.2. DUCT SYSTEMS ARE TO BE SIZED, DESIGNED, AND EQUIPMENT IS TO BE SELECTED USING THE FOLLOWING METHODS:

1. ESTABLISH HEAT LOSS AND HEAT GAIN VALUES ACCORDING TO ANSI/ACCA 2 MANUAL J 2004 OR EQUIVALENT. 2. SIZE DUCT SYSTEMS ACCORDING TO ANSI/ACCA 1 MANUAL D 2009

OR EQUIVALENT. 3. SELECT HEATING AND COOLING EQUIPMENT ACCORDING TO ANSI/ACCA 3 MANUAL S 2004 OR EQUIVALENT.

INSTALLER AND THIRD PARTY QUALIFICATIONS:

ABBREVIATIONS

INSULATION

KICKER POST KING STUD

MANUFACTURER

MINIMUM MISCELLANEOUS

LINEN LIGHT

EACH ELECTRICAL ELEVATION ENCLOSURE

EXPANSION EXISTING EXTERIOR

FIBERGLASS FLOOR DRAIN

FINISH FLOOR

FRENCH DOOR FOOT, or FEET

GALVANIZED IRON

GROUND, or GRADE

FACE OF CONCRETE

THE PROPER INSTALLATION OF HVAC SYSTEMS. SPECIAL INSPECTORS EMPLOYED BY THE ENFORCING AGENCY MUST BE QUALIFIED AND ABLE TO DEMONSTRATE COMPETENCE IN THE DISCIPLINE THEY ARE INSPECTING.

OUTSIDE FACE OF STUD

PROPERTY LINE
PLASTER
PLYWOOD
PANEL
POLE & SHELF
POINT
PAIR

RETURN AIR RADIUS ROUND RECESSED

REFRIGERATOR

ROOM ROUGH OPENING

SOLID CORE SECTION

SCHED S.C. SECT. S.F. SH SHT

SPECIFICATIONS
SQUARE SQUARE
SQUARE FEET
STANDARD
STEEL
STORAGE
STRUCTURAL
STAINLESS STEEL
SYMMETRICAL

TOWEL BAR
TELEPHONE
TEMPERED
THRESHOLD
TONGUE AND GROOVE

TOP OF FOOTING

TOP OF PLATE

TOP OF SLAB TOP OF WALL TOILET PAPER

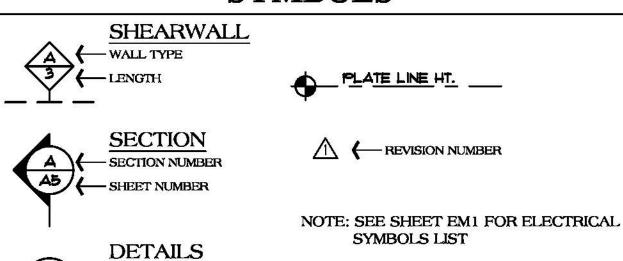
WATERPROOF

T&G T.O.F. T.O. T.O.P. T.O.S. T.O.W.

HVAC SYSTEM INSTALLERS ARE TO BE TRAINED AND CERTIFIED IN

VERIFICATION OF COMPLIANCE WITH THIS CODE SHALL INCLUDE CONSTRUCTION DOCUMENTS, PLANS, SPECIFICATIONS, BUILDER OR INSTALLER CERTIFICATION, INSPECTION REPORTS, OR OTHER METHODS ACCEPTABLE TO THE ENFORCING AGENCY WHICH SHOW SUBSTANTIAL CONFORMANCE.

SYMBOLS



- DETAIL NUMBER

SHEET NUMBER

CONSULTANTS

CIVIL ENGINEER

David Hamilton P.O. Box 12

DRAWING INDEX

Title Sheet

CIVIL

1 of 2 Tentative Map 2 of 2 Conceptual Grading & Drainage Plan

DESIGN

Site Development Plan

Exterior Elevations - Single Family - Plan IA Exterior Elevations - Single Family - Plan 1B **A3**

Exterior Elevations - Duplex Exterior Elevations - 4 Plex **A5**

Exterior Elevations - Relocated Barn **A6**

Giuliani & Kull, Inc. 4880 Stevens Creek Blvd., Suite 205 San Jose, California 95129 (408) 615-4000

ARBORIST Los Gatos, California 95031 (408) 464-5200

PROJECT DATA

Hencken Development, L.L.C. c/o Nick Gera

100 S. Murphy Ave., Suite 102 Sunnyvale, California 94086

APN: 767-08-035, 036, 037, 038

D R-3 Zoning:

35-59 West Dunne Avenue Lots:

LOT COVERAGE:

Building: 12958 sq. ft. 21% Landscaping: 33541 sq. ft. 55% 14921 sq. ft. 24% Paving: Total:

PARKING:

Required: 44 (20 covered) Provided: 50 (25 covered)

Occupancy Group: R3/U Type of Construction:

Single Family: 1716 sq. ft. Duet Unit: 1080 sq. ft. 4 Plex Unit:

OWNER:

(408) 391-9081

LOT DATA:

Lot Size: 1.41 (±) acres

Morgan Hill, California 95037

61419 sq. ft. 100%

HOME DATA:

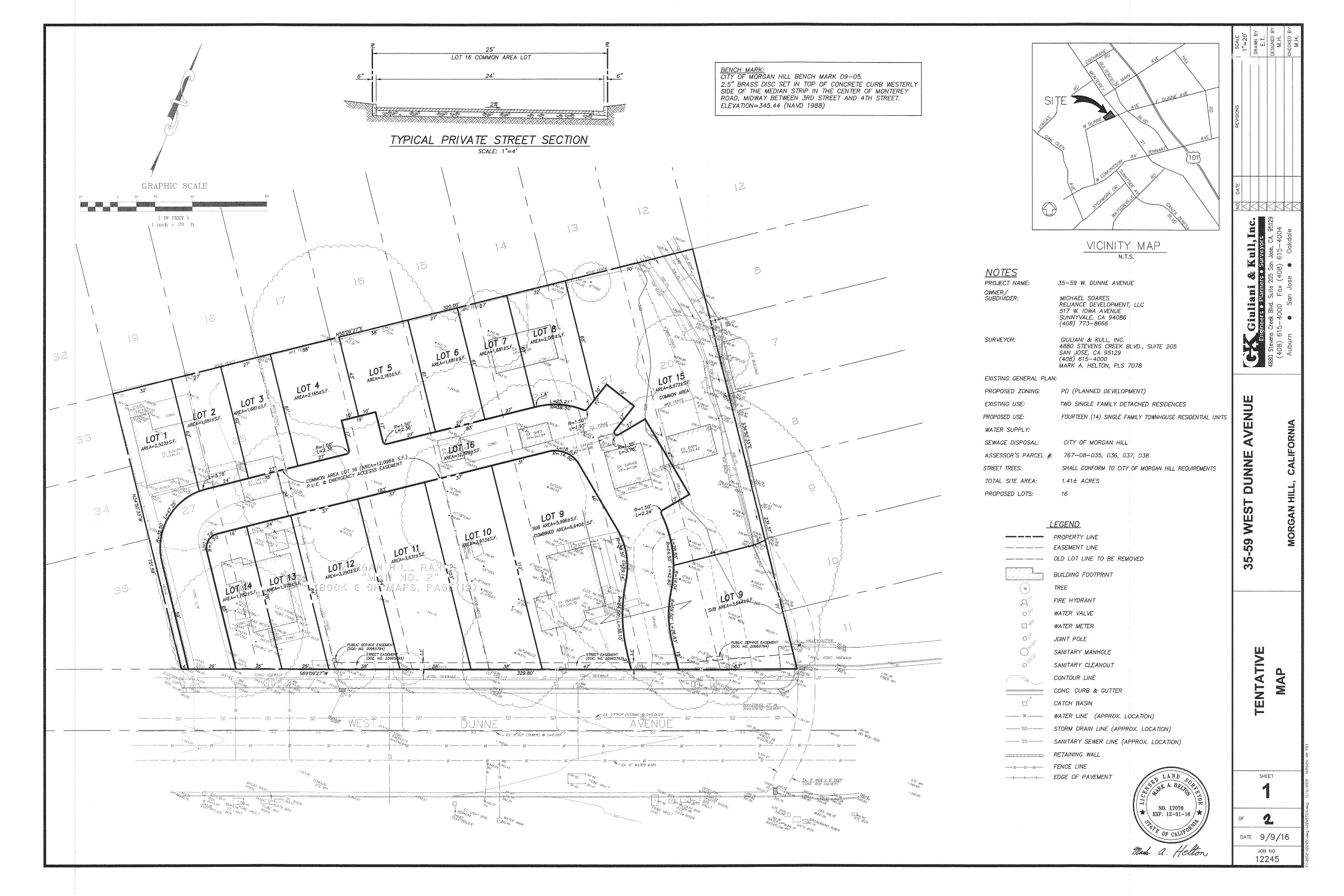
1518 sq. ft.

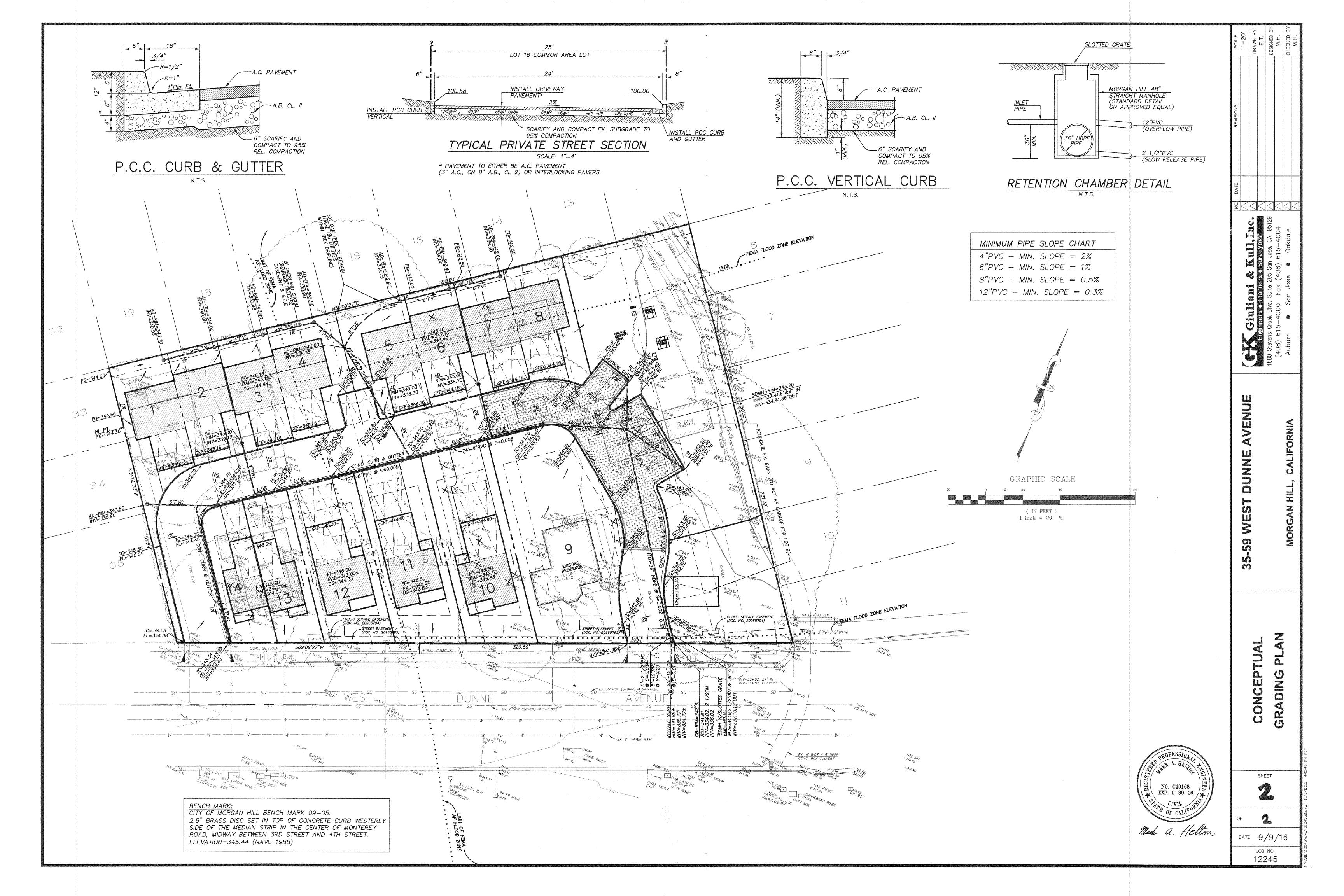
VICINITY MAP 35-59 W. DUNNE AVE

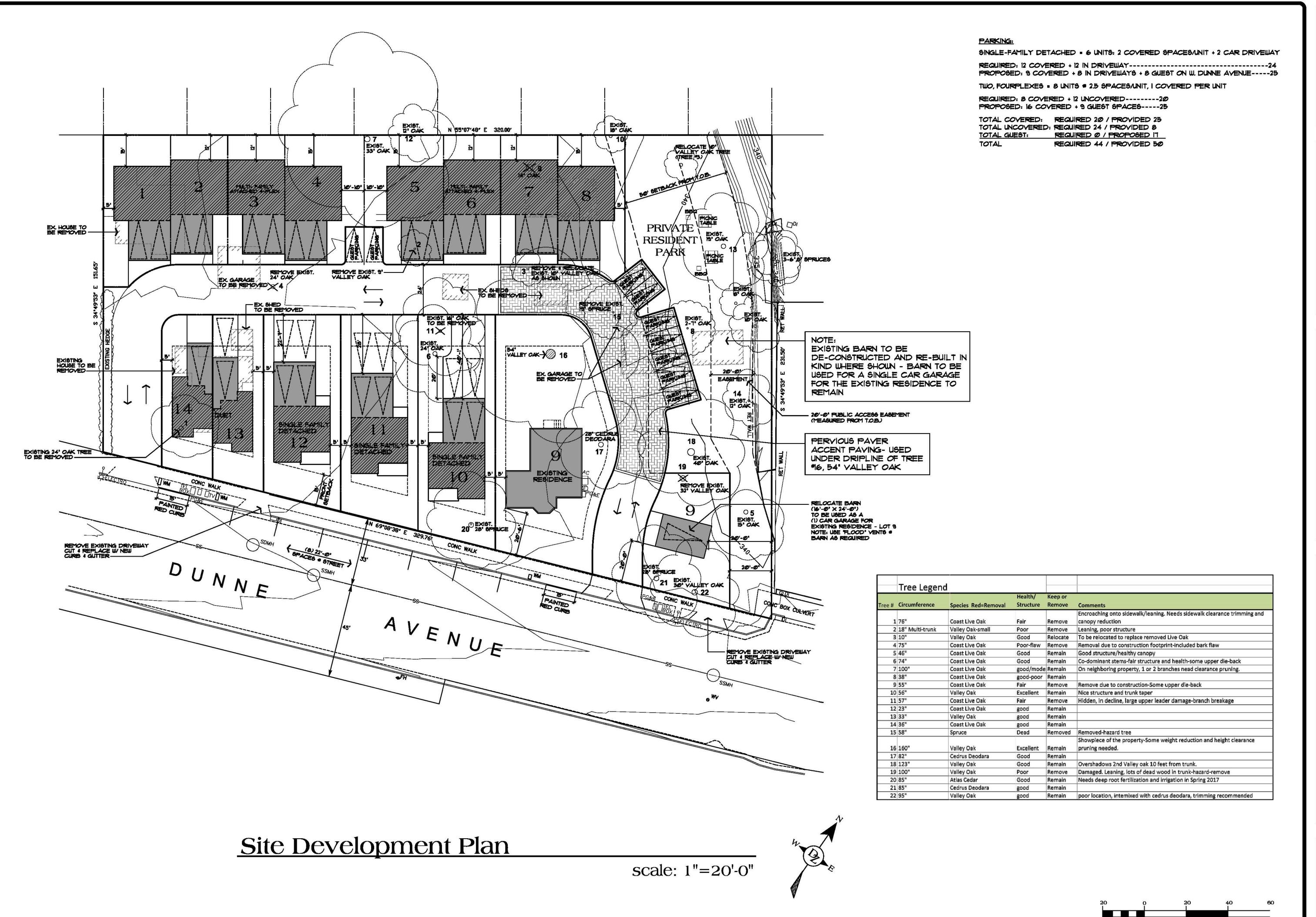
E 888789888

NO./ DATE/ REVISIO

SEPT. 9, 2016 PROJECT MANAGER MICHAEL DAVIS DZ4312







NO./ DATE/ REVISION

HESE PLANS ARE INTENDED ONLY FOR THE ORIGINAL SITE FOR THICH THEY WERE DESIGNED AND ARE THE PROPERTY OF D&Z ESIGN ASSOCIATES. THESE PLANS ARE PROTECTED UNDER OPTRIGHT LAWS AND MAY NOT BE REVISED ON REPRODUCED IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN ONSENT OF D&Z DESIGN ASSOCIATES. ANY USE OF THESE LANS ON OTHER SITES IS PROHIBITED WITHOUT THE CONSENT F D&Z DESIGN ASSOCIATES. ANY DISCREPANCY DISCOVERED IN THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF &Z DESIGN ASSOCIATES PROFIT TO COMMENCEMENT OF THE PROFILE OF THE WRITTEN DIMENSIONS SHALL TAKE PROFILE THE DIMENSIONS SHALL TAKE

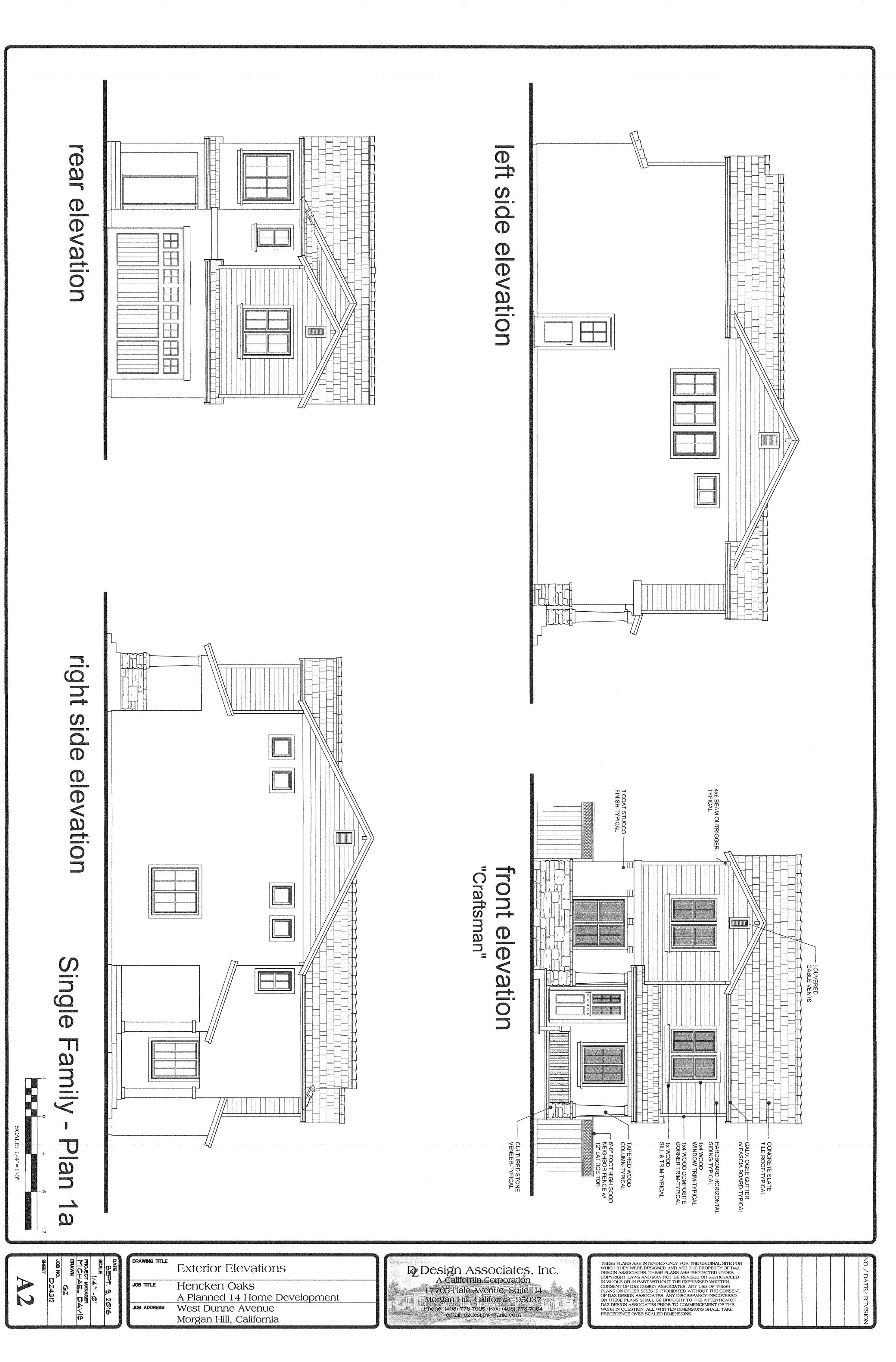
A California Corporation
17705 Hale Avenue, Suite H4
Morgan Hill, California 95037
Phone: (408) 778-7005 Fax: (408) 778-7004
email: dzdesign@garlic.com

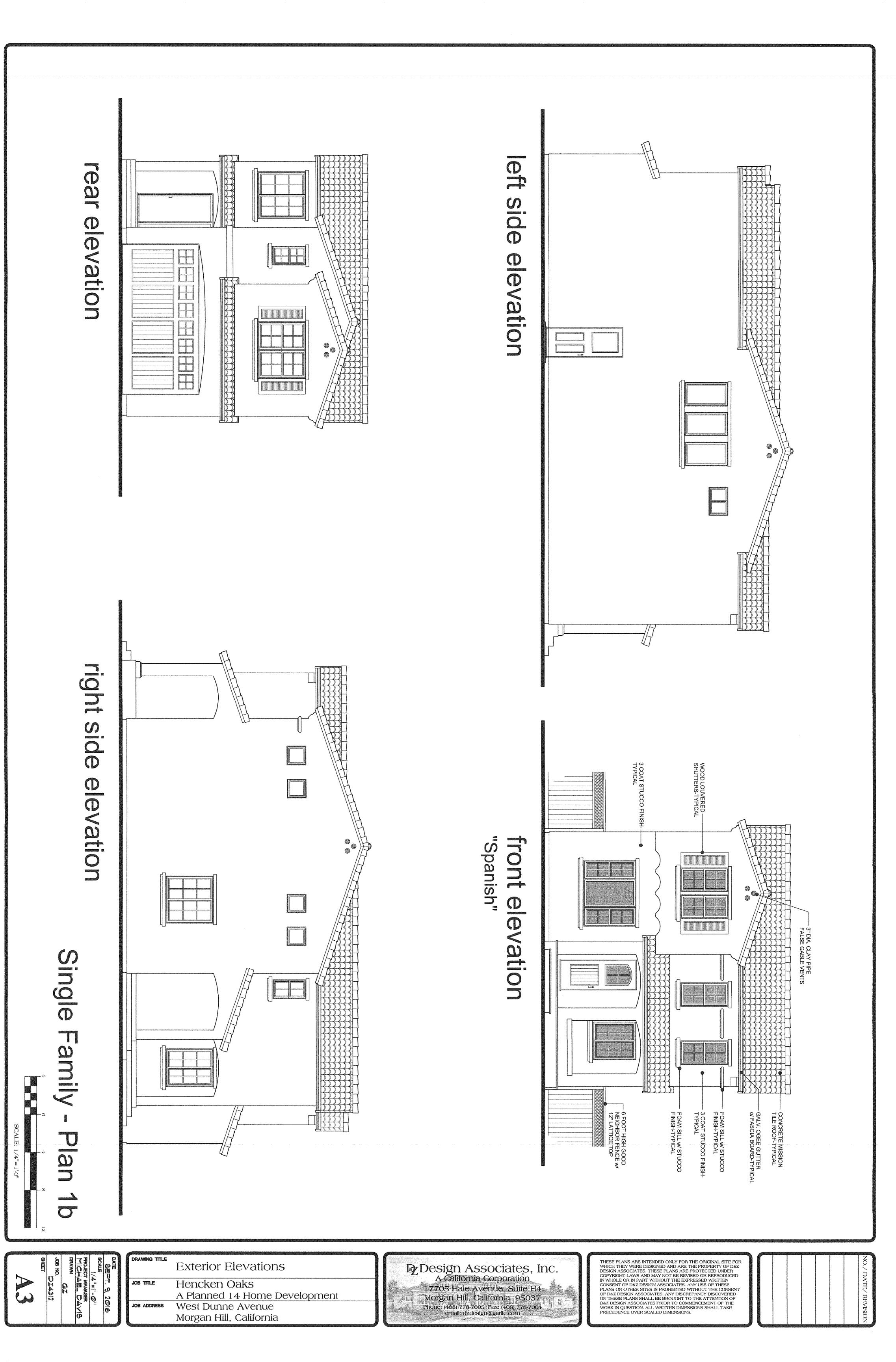
te Development Plan Incken Oaks Planned 14 Home Development

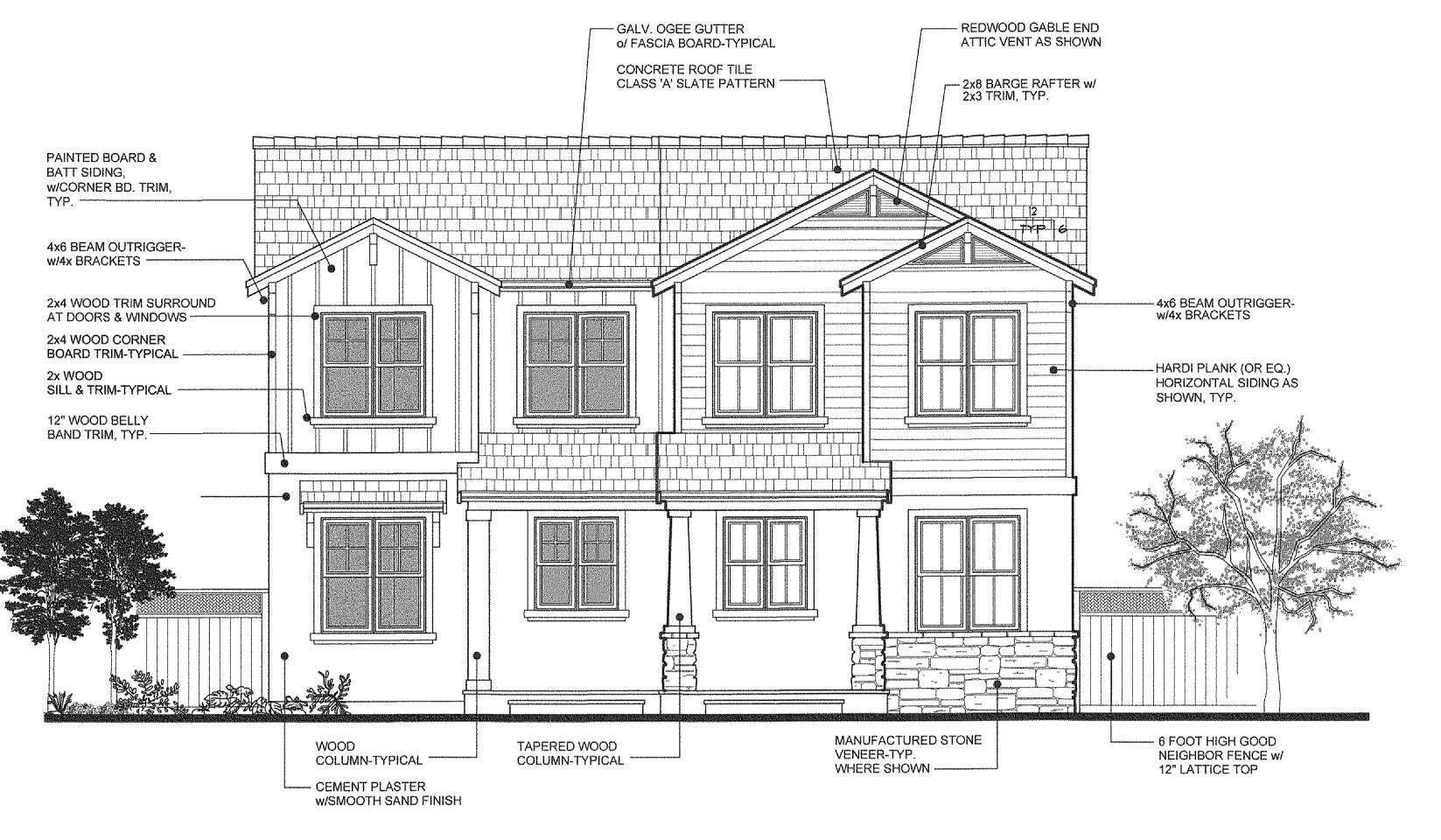
DATE
SEPT. 9, 2016
SCALE
1"=20'
PROJECT MANAGER
MICHAEL DAVIS
DRAWN
GZ
JOB NO.
DZ4312

A1

SCALE: 1" = 20'-0"







Craftsman • Duet



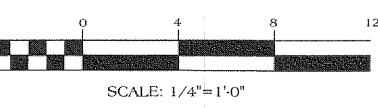


left side elevation



right side elevation

Duet Plan



NO./ DATE/ REVISION

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Design Associates, Inc.
A california Corporation
17705 Plate Avertue, Stille H4
Phore (408) 778-7005 Fex: (408) 778-7004
email: dzdesign@garile.com

Exterior Elevations- Duet
Hencken Oaks
A Planned 14 Home Development

west Dunne Avenue

DATE
SEPT. 9, 2016

SCALE
1/4"1'-0"

PROJECT MANAGER
MICHAEL DAVIS
DRAWN
DG
JOB NO.
DZ4312

SHEET

A4

