



**CITY OF CAMPBELL**  
Community Development Department

February 2, 2018

**NOTICE OF ADMINISTRATIVE SITE & ARCHITECTURAL REVIEW PERMIT  
CORRECTED NOTICE**

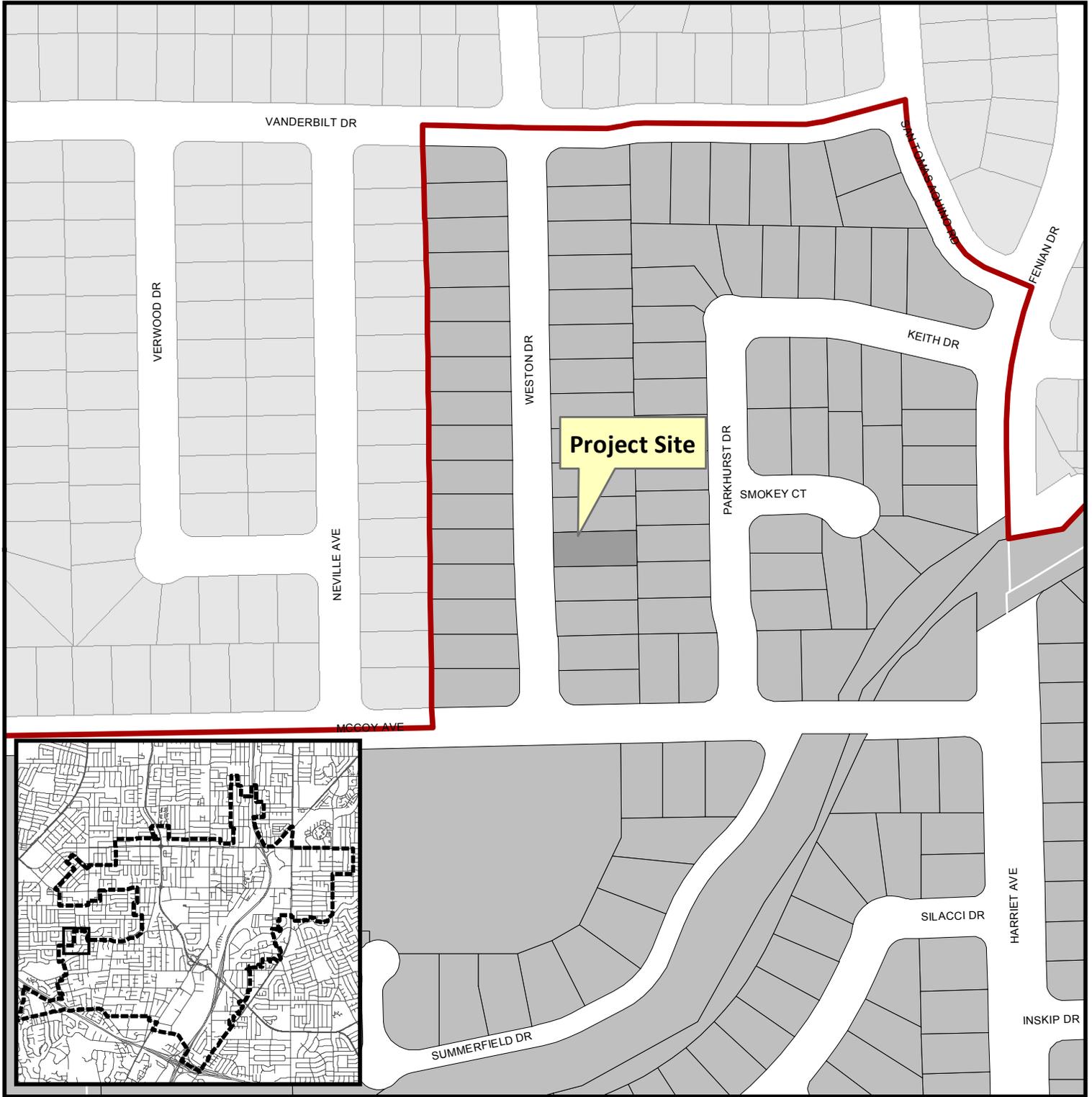
Notice is hereby given that the Planning Division of the Community Development Department of the City of Campbell has received an application for an Administrative Site & Architectural Review Permit for the following project proposal:

**File No.:** PLN2017-114  
**Applicant:** Tu Do, Liberty 21<sup>st</sup> Investments, LLC  
**Project Address:** 616 Weston Drive  
**Property Owner:** Tu Do, Liberty 21<sup>st</sup> Investments, LLC  
**Zoning District:** R-1-6 (Single-Family Residential)  
**General Plan:** Low Density Residential  
**Project Description:** New 1-story 2,600 square-foot single-family house.

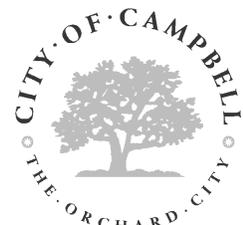
This project will be decided by the Community Development Director and you have the opportunity to provide comment prior to the Director's decision. The ten-day comment period for this application begins on February 3, 2018 and ends on February 13, 2018. Any comments regarding this application must be submitted in writing (including email) to the Planning Division before 5:00 p.m. on **February 13, 2018**. The Director will then consider all comments submitted within this time period prior to a decision. No additional notice will be provided. Please contact the project planner in a timely manner to determine what decision was reached.

Decisions by the Community Development Director are final in 10 calendar days following the date of approval, unless an appeal is received in writing at the City of Campbell Community Development Department, 70 N. First Street, Campbell, prior to the end of the appeal period. A written appeal must be accompanied with the required **\$750** appeal filing fee. Plans and architectural drawings may be viewed at the Planning Division office during normal business hours (8:00 AM – 5:00 PM) and on the City's 'Public Notices' web page (<http://www.cityofcampbell.com/501/Public-Notices>) under 'Administrative Decisions'. Questions or comments regarding this application may be addressed to Daniel Fama, Senior Planner, in the Community Development Department, at (408) 866-2193 or by email [danielf@cityofcampbell.com](mailto:danielf@cityofcampbell.com).

# Project Location Map



**Project Location:** 616 Weston Drive  
**Application Type:** Admin. Site and Arc. Permit  
**Planning File No.:** PLN2017-114



Community Development Department  
Planning Division



# CONSTRUCTION OF NEW SINGLE FAMILY RESIDENCE FROM PORTIONS OF EXISTING STRUCTURE

## APN # 403-53-036

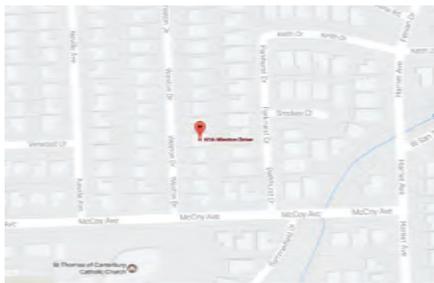
616 Weston Drive,  
Campbell, California

STAMP

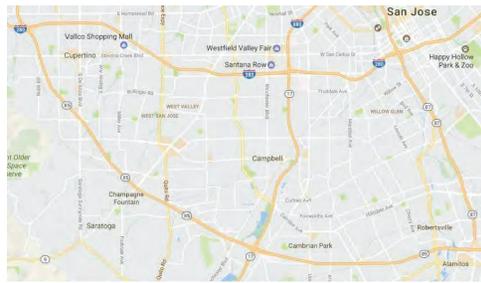
CONSULTANT

**KLC**  
CONSULTING ENGINEERS, INC.  
11100 SAN RAFAEL AVE. SUITE 202, SAN RAFAEL, CA 94503  
TEL: 925-252-2000; FAX: 925-252-2003  
http://www/klcinc.com

### LOCATION PLAN



### VICINITY MAP



### EXISTING



### SHEET INDEX

- A.0 COVER SHEET
- T.1 TOPOGRAPHIC SURVEY
- LC.1 NEW LANDSCAPING PLAN, PAVING MATERIALS COMPOSITION, PERVIOUS/IMPERVIOUS AREA CALCULATION, PRELIMINARY DRAINAGE & GRADING PLAN
- FN FIRE NOTES
- A.1 SITE PLAN / AERIAL PLAN, FLOOR AREA DIAGRAM
- A.2 EXISTING FLOOR PLAN & EXISTING ELEVATION PHOTOS
- A.3 NEW FLOOR PLAN
- A.4 NEW ROOF PLAN
- A.5 NEW FRONT / LEFT ELEVATIONS
- A.6 NEW REAR / RIGHT ELEVATIONS
- A.7 NEW SECTIONS

### LOT PLAN



### GENERAL NOTES

THESE NOTES ARE ARRANGED ACCORDING TO THE FOLLOWING DIVISIONS AS A CONVENIENCE TO THE CONTRACTOR. GENERAL NOTES ARE NOT LIMITED BY THEIR DIVISION HEADING AND APPLY AS NECESSARY THROUGHOUT THE ENTIRE PROJECT.

- CODES**
  - A) ALL CONTRACTORS WORK SHALL CONFORM TO THE 2013 CALIFORNIA BUILDING, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE CODES, AMERICANS WITH DISABILITIES ACT, AND ALL OTHER APPLICABLE CODES, OR THOSE ADOPTED BY CITY OF CAMPBELL, CALIFORNIA. GOVERNING AUTHORITIES AND CODES TAKE PRECEDENCE OVER DRAWINGS AND SPECIFICATIONS. REPORT DISCREPANCIES TO THE ENGINEER IMMEDIATELY.
- READING THE PLANS**
  - A) DIMENSIONS SHALL GOVERN ON WORKING DRAWINGS. DO NOT SCALE DRAWINGS.
  - B) IN THE EVENT CERTAIN FEATURES OF THE CONSTRUCTION ARE NOT FULLY SHOWN ON THE DRAWINGS OR CALLED FOR IN THE NOTES OR SPECIFICATIONS, THEN THEIR CONSTRUCTION SHALL BE OF THE SAME CHARACTER AS FOR SIMILAR CONDITIONS THAT ARE SHOWN OR CALLED FOR.
  - C) SHOULD CONFLICTS OCCUR BETWEEN THE DRAWINGS AND SPECIFICATIONS, DRAWINGS SHALL GOVERN IN MATTERS OF DIMENSION OR QUANTITY; SPECIFICATIONS SHALL GOVERN IN MATTERS OF MATERIALS OR FINISHES.
  - D) IN CASE OF DISCREPANCIES OR CONFLICTS IN INFORMATION OR REQUIREMENTS WITHIN THE DRAWINGS, WITHIN THE SPECIFICATIONS, OR BETWEEN THE DRAWINGS AND THE SPECIFICATIONS, THE MOST EXPENSIVE REQUIREMENT SHOWN OR SPECIFIED SHALL BE THE BASIS OF THE CONTRACT.
- PRIOR TO CONSTRUCTION**
  - A) PRIOR TO CONSTRUCTION AND GRADING, VERIFY ALL EXISTING CONDITIONS AND CONTACT UTILITY COMPANIES AND AFFECTED CITY AGENCIES. CONTACT "UNDERGROUND SERVICE ALERT" PHONE: (800) 642-2444.
  - B) THE CONTRACTOR SHALL THOROUGHLY REVIEW PLANS AND EXISTING SITE CONDITIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES, ERRORS OR OMISSIONS PRIOR TO CONSTRUCTION.

### PROJECT INFO

APPLICABLE CODES  
 2016 CALIFORNIA BUILDING CODE  
 2016 CALIFORNIA RESIDENTIAL CODE  
 2016 CALIFORNIA ELECTRIC CODE  
 2016 CALIFORNIA ENERGY CODE  
 2016 CALIFORNIA MECHANICAL CODE  
 2016 CALIFORNIA PLUMBING CODE  
 2015 CALIFORNIA FIRE CODE

OWNER: LIBERTY 21ST INVESTMENT  
 2418 HOMER, CT., SAN JOSE, CA

APN: 403-53-036  
 PROPERTY AREA: 6,609 SF  
 ZONING: R-1-6  
 TYPE OF CONSTRUCTION: V - B

FAR: 2213/6609 = .34  
 EXISTING 2 CAR GARAGE: 364 SF  
 NEW 2 CAR GARAGE: 385 SF  
 OLD + NEW BLDG SQ FT: 2213 SF

NEW BUILDING DATA

TABLE 5. SQUARE FOOTAGE CALCULATION

EXISTING BLDG SQ FT	1124 SF
ADDITION SQ FT	1089 SF
<b>TOTAL SQ FT</b>	<b>2213 SF</b>

MAXIMUM FLOOR AREA RATIO (FAR)

TOTAL LIVABLE AREA	< 0.45 REQUIRED
TOTAL LOT AREA	2213
	6609 x 0.34 = 0.45

MAXIMUM LOT COVERAGE

TOTAL LIVABLE AREA + GARAGE + PORCH	X 100 = 40% REQUIRED
TOTAL LOT AREA	2213 + 385 + 43 = 2641
	X 100 = 40.0% < 40%
	6609

### 5. JOB SITE

- A) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, WHETHER SHOWN HEREIN OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL THE EXPENSE FOR REPAIR OR REPLACEMENT OF UTILITIES AND/OR OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTIONS WITH THE EXECUTION OF WORK.
- B) CONTRACTOR SHALL PROVIDE TEMPORARY PROJECT OFFICE, TELEPHONE, FAX MACHINE, SECURITY FENCE, WATER, POWER, AND TOILET FACILITIES. COORDINATE LOCATIONS WITH ALL APPROPRIATE AGENCIES. CONTRACTOR'S FIELD OFFICE SHALL ALSO CONTAIN A CURRENT COPY OF GOVERNING BUILDING CODE(S).
- C) CITY APPROVED PLANS SHALL BE KEPT IN A PLAN BOX IN THE FIELD OFFICE AND SHALL NOT BE USED BY WORKERS. ALL CONSTRUCTION SETS SHALL BE KEPT UP TO DATE, AND REFLECT THE SAME INFORMATION. THE CONTRACTOR SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN, IN GOOD CONDITION, ONE COMPLETE SET OF PLANS AND SPECIFICATIONS WITH ALL REVISIONS, ADDENDA, AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF THE JOB SUPERINTENDENT.
- D) CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE JOB IS IN PROGRESS AND UNTIL THE JOB IS COMPLETE.
- E) CONTRACTOR SHALL MAINTAIN THE SITE IN A CLEAN AND ORDERLY MANNER. NO RADIOS, ALCOHOL, OR CONTROLLED SUBSTANCES ARE ALLOWED ON THE JOB SITE. ALL DEBRIS SHALL BE REMOVED FROM PREMISES, AND ALL AREAS SHALL BE LEFT IN A BROOM-CLEAN CONDITION ON A DAILY BASIS.

### 6. COMMUNICATION

- A) FIELD CONFIRMATION OF DISCREPANCIES SHALL BE RECORDED ON A REPRODUCIBLE DOCUMENT AND IMMEDIATELY TRANSMITTED TO ENGINEER FOR PROJECT RECORD, COORDINATION, AND NECESSARY RESOLUTION PRIOR TO CONTINUING WORK.
- B) THE GENERAL CONTRACTOR SHALL PROVIDE OR MAKE AVAILABLE A COMPLETE SET OF CONSTRUCTION DOCUMENTS (INCLUDING DRAWINGS AND SPECIFICATIONS) TO EVERY SUBCONTRACTOR BIDDING ANY PORTION OF THIS PROJECT. THE CONSTRUCTION DOCUMENTS SHALL NOT BE SEPARATED INTO DISCIPLINES (ENGINEERING, MECHANICAL, ELECTRICAL, ETC.), FOR PURPOSE OF SUBCONTRACTOR BIDDING. THE GENERAL CONTRACTOR SHALL REQUIRE BIDDING SUBCONTRACTOR TO REVIEW THE ENTIRE SET OF CONSTRUCTION DOCUMENTS TO OBTAIN CLARITY ON THE COMPLETE SCOPE OF THEIR WORK AND REFER TO CROSS DISCIPLINE DRAWINGS FOR FULL COORDINATION OF WORK WITH OTHER TRADES, AND TO BE AWARE OF ALL WORK WHICH DOES NOT APPEAR WITHIN THE PARTICULAR DISCIPLINE'S DRAWINGS FOR THE PARTICULAR TRADE. FURTHERMORE, THE GENERAL CONTRACTOR SHALL INSURE THAT EACH SUBCONTRACTOR WORKING ON THE PROJECT MAINTAINS A FULL SET OF CONSTRUCTION DOCUMENTS THROUGHOUT THE CONSTRUCTION OF THE PROJECT.

### 7. COMPLETION

- A) ONE SET OF EQUIPMENT OPERATING AND MAINTENANCE MANUALS PER UNIT SHALL BE SUBMITTED TO OWNER UPON COMPLETION OF PROJECT, PRIOR TO REQUEST FOR FINAL PAYMENT.
- B) CONTRACTOR SHALL ASSIST OWNER IN OBTAINING "CERTIFICATE OF OCCUPANCY" OR "OCCUPANCY PERMIT" AS NECESSARY.

### SCOPE OF WORK

- THE FOLLOWING ARE REQUIRED WORKS FOR THE EXISTING SINGLE FAMILY RESIDENCE LOCATED AT 616 WESTON DRIVE, CAMPBELL, CA:
- DEMOLITION OF PORTIONS OF THE EXISTING STRUCTURE
  - CONSTRUCTION/ADDITION OF 1,089 SQ. FT. OF NEW DWELLING
  - UPGRADE ALL ELECTRICAL/PLUMBING WORKS

### DEFERRED SUBMITTAL

SPRINKLER SYSTEM PLAN

PROJECT & OWNER (S):  
 ADDITION AND REMODEL  
 LIBERTY 21ST INVESTMENT  
 616 WESTON DR.  
 CAMPBELL, CA.

DRAWN: AT/MT

CHECKED: RBC

SCALE: AS NOTED

DATE: 03/17/17

TITLE SHEET  
 PROJECT INFO,  
 LOCATION PLAN,  
 VICINITY MAP, SHEET  
 INDEX, SCOPE OF WORK

PROJ. NO. 17-547

REVISIONS:

ISSUED FOR PLANNING 03/17/17

PLANNING RESUBMITTAL 10/21/17

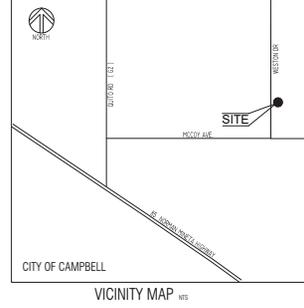
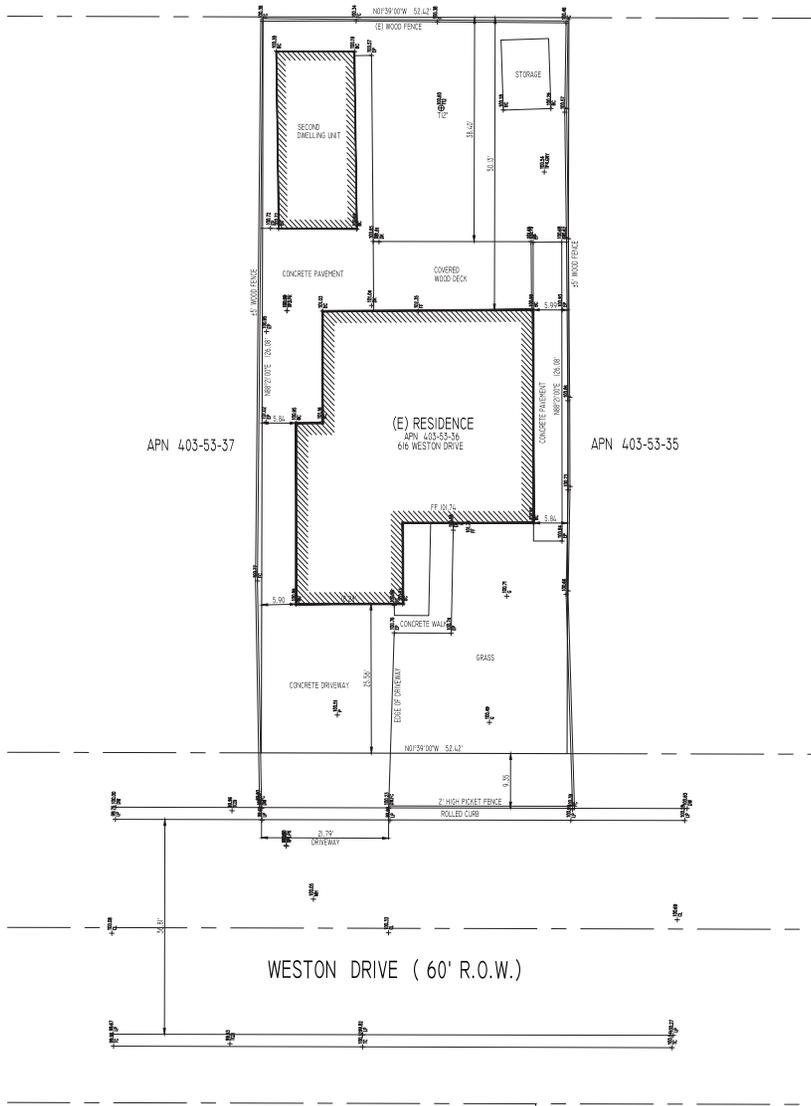
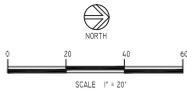
PLANNING RESUBMIT BASED ON NEW TOP SURVEY 12/13/17

PLANNING RESUBMITTAL 12/04/17

SHEET NO:

A.0

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**BASIS OF BEARINGS**  
 THE MONUMENT LINE ALONG NEVILLE AVENUE AT THE INTERSECTION WITH MCCOY AVENUE AND VIEWWOOD DRIVE AS SHOWN ON TRACT NO. 2519 BK 172 PG 03 SANTA CLARA COUNTY TAKEN AS NORTH 01°39'42" WEST

**BENCH MARK**  
 TOP OF CURB OF DRAIN INLET NEAR THE SOUTHWEST CORNER OF THE PROPERTY ASSUMED ELEVATION 99.96 WAS USED FOR THIS SURVEY.

**REFERENCES**  
 TRACT NO 1172 BK 44 PG 10  
 TRACT NO 2519 BK 172 PG 03

- LEGEND :**
- PROPERTY LINE
  - MONUMENT LINE
  - CENTER LINE
- AC ASPHALT CONCRETE
  - AP ANGLE POINT
  - BC BUILDING CORNER, BACK OF CURB
  - CALC CALCULATED
  - CC CONCRETE
  - CL CENTER LINE
  - EP EDGE OF PAVEMENT
  - FENCE FENCE
  - FL FLOW LINE
  - FM FLOW LINE
  - FND FOUND
  - G GROUND
  - PLT PLANTER
  - RRS RAILROAD SPIKE
  - ROW RIGHT OF WAY
  - STR STRIPING
  - SS SANITARY SEWER
  - SSMH SANITARY SEWER MANHOLE
  - T-D-B TREE & DIAMETER
  - YL YELLOW LINE (STRIPING)
  - WO WOOD

 CONSULTING ENGINEERS, INC. 11100 SAN CARLOS AVE., SUITE 207, TULARE COUNTY, CA 95320 TEL.: 515.225.2500 FAX: 515.225.4303 www.klce.com	
<b>PROPOSED ADDITION</b> <b>APN 403-053-36</b> <b>LIBERTY 21</b>	CITY: CAMPBELL, CA ADDRESS: 616 WESTON DRIVE
PROJECT / OWNER	AM
CHECKED:	HGC / RBC
SCALE:	
DATE:	12/05/17
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<b>TOPOGRAPHIC SURVEY</b>	
PROJ. NO.	17-457A
REVISIONS:	
SHEET NO.:	T-1



# FIRE PROTECTION GENERAL NOTES

THIS PROJECT SHALL COMPLY WITH THE FOLLOWING:  
 THE CALIFORNIA FIRE (FCF) AND RESIDENTIAL (RCR) CODE, 2016 EDITION, AS ADOPTED BY THE CITY OF CAMPBELL MUNICIPAL CODE (CMC), CALIFORNIA CODE OF REGULATIONS (CCR) AND HEALTH & SAFETY CODE.

ADDRESS IDENTIFICATION, NEW AND EXISTING BUILDINGS SHALL HAVE APPROVED ADDRESS NUMBERS, BUILDING NUMBERS OR APPROVED BUILDING IDENTIFICATION PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND, WHEN REQUIRED BY THE FIRE CODE OFFICIAL, ADDRESS NUMBERS SHALL BE PROVIDED IN ADDITIONAL LOCATIONS TO FACILITATE EMERGENCY RESPONSE.

ADDRESS NUMBERS SHALL BE ARABIC NUMBERS OR ALPHABETICAL LETTERS. NUMBERS SHALL BE A MINIMUM OF 4 INCHES (101.6 MM) HIGH WITH A MINIMUM STROKE WIDTH OF 0.5 INCH (12.7 MM). WHERE ACCESS IS BY MEANS OF A PRIVATE ROAD AND THE BUILDING CANNOT BE VIEWED FROM THE PUBLIC WAY, A MONUMENT, POLE OR OTHER SIGN OR MEANS SHALL BE USED TO IDENTIFY THE STRUCTURE. ADDRESS NUMBERS SHALL BE MAINTAINED. CFC SEC. 505.L.

THE WORK COVERED CONSISTS OF FURNISHING ALL LABOR AND MATERIALS NECESSARY TO INSTALL COMPLETE AND READY FOR CONTINUOUS OPERATION, THE FIRE PROTECTION SYSTEMS, APPARATUS AND EQUIPMENT FOR THIS PROJECT AS SHOWN ON DRAWINGS, PLUS, AS REQUIRED BY NFPA-13 AND THE AUTHORITY HAVING JURISDICTION, FIRE PROTECTION SYSTEM SHALL BE PER 2013 NFPA-72, 58-575 & 2013 EDITION OF TITLE 24, CALIFORNIA CODE OF REGULATION.

ALL EQUIPMENT AND MATERIALS FURNISHED UNDER THE FIRE PROTECTION SUBCONTRACT, LABOR AND TESTING PERFORMED HEREIN SHALL BE IN COMPLETE ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE.

ANY AND ALL PERMITS REQUIRED FOR INSTALLATION OF ANY MATERIAL SHALL BE OBTAINED AS PART OF THE WORK INCLUDING ALL FEES OR EXPENSES INCURRED.

UNLESS OTHERWISE NOTED, IT IS THE INTENT OF THESE DOCUMENTS THAT THIS AREA SHALL BE 100% SPRINKLERED.

ALL SPRINKLER HEADS PROTECTING LIGHT HAZARD AREAS SHALL BE QUICK RESPONSE.

THE SPRINKLER CONTRACTOR SHALL PERFORM A HYDRANT FLOW TEST AND SHALL BE HIS HYDRAULIC CALCULATIONS ON HIS TEST RESULTS. THE FIRE PROTECTION CONTRACTOR IS RESPONSIBLE TO PROVIDE A COMPLETE SET OF SHOP DRAWINGS WHICH SHALL BEAR THE SEAL OF THE FIRE PROTECTION ENGINEER DULY LICENSED IN THE STATE OF CALIFORNIA.

THE SPRINKLER CONTRACTOR SHALL PREPARE HIS / HER OWN FABRICATION / WORKING DRAWING OF THE SPRINKLER WORK AND OBTAIN APPROVALS FROM AUTHORITIES HAVING JURISDICTION PRIOR TO INSTALLATION AND SUBMIT TO THE ENGINEER FOR APPROVAL.

SPRINKLER SHALL BE LOCATED ABOVE AND BELOW DUCTWORK GREATER THAN 4'-0". SPRINKLERS SHALL BE LOCATED 18" FROM ANY SUPPLY AIR DEVICES.

ROUTING OF SPRINKLER MAINS, BRANCHES AND HEADS SHALL BE THOROUGHLY COORDINATED WITH OTHER TRADES AND BUILDING STRUCTURE PRIOR TO SUBMISSION OF COORDINATED SHOP DRAWINGS. FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR COORDINATING, PREPARING AND SUBMITTING COORDINATION DRAWINGS FOR APPROVAL.

ALL SLEEVES THROUGH CONCRETE FLOORS AND FIRE RATED WALLS OR PARTITION SHALL BE FIRE STOPPED WITH UL RATED ASSEMBLIES OF EQUAL FIRE RATINGS.

REFER TO SPRINKLE PLAN FOR EXACT LOCATION OF SPRINKLER HEADS, SPRINKLER PLANS BY SPRINKLER CONTRACTOR.

THE CONTRACTOR SHALL VERIFY ALL EXISTING PIPING, PIPE SIZES, POINTS OF CONNECTIONS, FIXTURES AND EQUIPMENT PRIOR TO COMMENCEMENT OF WORK.

THE FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF GELING TO ACCOMMODATE SPRINKLER HEADS. HE SHALL ALSO REINSTALL CEILING TILES AND REPLACE ANY DAMAGE TILES.

CONTRACTOR IS TO COMPLY WITH CALIFORNIA FIRE CODES AND SHALL NOTE THE NAME, LICENSE NUMBER, AND LICENSE EXPIRATION DATE OF THE CONTRACTOR INSTALLING THE FIRE PROTECTION SYSTEM IN ALL SHOP DRAWINGS.

CONTRACTOR IS TO CLEAN / FLUSH ENTIRE SYSTEM BACK TO THE STREET WATER MAIN.

AT THE COMPLETION, TEST ENTIRE SYSTEM PER NFPA-13 AND NFPA-25. FILE ALL REPORTS & CERTIFICATIONS, SUBMIT TO THE OWNER COPIES OF ALL REPORTS & CERTIFICATIONS, TOGETHER WITH NFPA-25.

INSTRUCT THE OWNER ON THE MAINTENANCE & PROCEDURES AND SYSTEM OPERATIONS.

SUBMIT ACCURATE AS-BUILT DRAWINGS

PROVIDE PROPER SEISMIC RESTRAINTS FOR NEW PIPING PER NFPA-13

PRESSURE TESTS ALL NEW AND EXISTING PIPING AND ALARMS PER NFPA.

ALL SPRINKLER SYSTEM PIPING TO BE CONCEALED ABOVE CEILING UNLESS OTHERWISE NOTED.

WATER SUPPLY REQUIREMENTS: POTABLE WATER SUPPLIES SHALL BE PROTECTED FROM CONTAMINATION CAUSED BY FIRE PROTECTION WATER SUPPLIES. APPLICATION/CONTRACTOR/SUBCONTRACTOR TO CONTACT THE WATER PURVEYOR SUPPLYING THE SITE OF THE PROJECT, AND TO COMPLY WITH THE REQUIREMENTS OF THAT PURVEYOR. SUCH REQUIREMENTS SHALL BE INCORPORATED INTO THE DESIGN OF ANY WATER-BASED FIRE PROTECTION SYSTEMS, AND/OR FIRE SUPPRESSION WATER SUPPLY SYSTEMS OR STORAGE CONTAINERS THAT MAY BE PHYSICALLY CONNECTED IN ANY MANNER TO AN APPLIANCE CAPABLE OF CAUSING CONTAMINATION OF THE POTABLE WATER SUPPLY OF THE PURVEYOR OR RECORD.

SECTION 3306 FLAMMABLE CASES

# CALIFORNIA FIRE CODE CHAPTER 33 NOTES

## CHAPTER 33 FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION

SECTION 3301 GENERAL  
 3301.1 SCOPE  
 THIS CHAPTER SHALL APPLY TO STRUCTURES IN THE COURSE OF CONSTRUCTION, ALTERATION OR DEMOLITION, INCLUDING THOSE IN UNDERGROUND LOCATIONS. COMPLIANCE WITH NFPA 241 IS REQUIRED FOR ITEMS NOT SPECIFICALLY ADDRESSED HEREIN.

3301.2 PURPOSE  
 THIS CHAPTER PRESCRIBES MINIMUM SAFEGUARDS FOR CONSTRUCTION, ALTERATION AND DEMOLITION OPERATIONS TO PROVIDE RESISTANCE TO LIFE AND PROPERTY FROM FIRE DURING SUCH OPERATIONS.

SECTION 3302 DEFINITIONS  
 3302.1 TERMS DEFINED IN CHAPTER 2  
 WORDS AND TERMS USED IN THIS CHAPTER AND DEFINED IN CHAPTER 2 SHALL HAVE THE MEANINGS ASCRIBED TO THEM AS DEFINED THEREIN.

SECTION 3303 TEMPORARY HEATING EQUIPMENT  
 3303.1 LISTED  
 TEMPORARY HEATING DEVICES SHALL BE LISTED AND LABELED IN ACCORDANCE WITH THE CALIFORNIA MECHANICAL CODE INSTALLATION, MAINTENANCE AND USE OF TEMPORARY HEATING DEVICES SHALL BE IN ACCORDANCE WITH THE TERMS OF THE LISTING.

3303.2 OIL-FIRED HEATERS  
 1. OIL-FIRED HEATERS SHALL COMPLY WITH SECTION 603.  
 3303.3 LP-GAS HEATERS  
 FUEL SUPPLIES FOR LIQUEFIED-PETROLEUM GAS-FIRED HEATERS SHALL COMPLY WITH CHAPTER 61 AND THE CALIFORNIA MECHANICAL CODE.

3303.4 REFUELING  
 REFUELING OPERATIONS FOR LIQUID-FUELED EQUIPMENT OR APPLIANCES SHALL BE CONDUCTED IN ACCORDANCE WITH SECTION 5705; THE EQUIPMENT OR APPLIANCE SHALL BE ALLOWED TO COOL PRIOR TO REFUELING.

3303.5 INSTALLATION  
 CLEARANCE TO COMBUSTIBLES FROM TEMPORARY HEATING DEVICES SHALL BE MAINTAINED IN ACCORDANCE WITH THE LABELED EQUIPMENT. WHEN IN OPERATION, TEMPORARY HEATING DEVICES SHALL BE FIXED IN PLACE AND PROTECTED FROM DAMAGE, DISLODGE/MENT OR OVERTURNING IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

3303.6 SUPERVISION  
 THE USE OF TEMPORARY HEATING DEVICES SHALL BE SUPERVISED AND MAINTAINED ONLY BY COMPETENT PERSONNEL.  
 SECTION 3304 PRECAUTIONS AGAINST FIRE

3304.1 SMOKING  
 SMOKING SHALL BE PROHIBITED EXCEPT IN APPROVED AREAS. SIGNS SHALL BE POSTED IN ACCORDANCE WITH SECTION 310. IN APPROVED AREAS WHERE SMOKING IS PERMITTED, APPROVED ASHTRAYS SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 310.

3304.2 COMBUSTIBLE DEBRIS, RUBBISH AND WASTE  
 COMBUSTIBLE DEBRIS, RUBBISH AND WASTE MATERIAL SHALL COMPLY WITH THE REQUIREMENTS OF SECTIONS 3304.2.1 THROUGH 3304.2.4.

3304.2.1 COMBUSTIBLE WASTE MATERIAL ACCUMULATION  
 COMBUSTIBLE DEBRIS, RUBBISH AND WASTE MATERIAL SHALL NOT BE ACCUMULATED WITHIN BUILDINGS.

3304.2.2 COMBUSTIBLE WASTE MATERIAL REMOVAL  
 COMBUSTIBLE DEBRIS, RUBBISH AND WASTE MATERIAL SHALL BE REMOVED FROM BUILDINGS AT THE END OF EACH SHIFT OF WORK.

3304.2.3 RUBBISH CONTAINERS  
 WHEN RUBBISH CONTAINERS WITH A CAPACITY EXCEEDING 5.33 CUBIC FEET (40 GALLONS) (0.15 M3) ARE USED FOR TEMPORARY STORAGE OF COMBUSTIBLE DEBRIS, RUBBISH AND WASTE MATERIAL, THEY SHALL HAVE TIGHT-FITTING OR SELF-CLOSING LIDS. SUCH RUBBISH CONTAINERS SHALL BE CONSTRUCTED ENTIRELY OF MATERIALS THAT COMPLY WITH EITHER OF THE FOLLOWING:  
 NONCOMBUSTIBLE MATERIALS.

MATERIALS THAT MEET A PEAK RATE OF HEAT RELEASE NOT EXCEEDING 300 KW/M2 WHEN TESTED IN ACCORDANCE WITH ASTM E1554 AT AN INCIDENT HEAT FLUX OF 50 KW/M2 IN THE HORIZONTAL ORIENTATION.  
 3304.2.4 SPONTANEOUS IGNITION  
 MATERIALS SUSCEPTIBLE TO SPONTANEOUS IGNITION, SUCH AS OILY RAGS, SHALL BE STORED IN A LISTED DISPOSAL CONTAINER.

3304.3 BURNING OF COMBUSTIBLE DEBRIS, RUBBISH AND WASTE  
 COMBUSTIBLE DEBRIS, RUBBISH AND WASTE MATERIAL SHALL NOT BE DISPOSED OF BY BURNING ON THE SITE UNLESS APPROVED.  
 3304.4 OPEN BURNING  
 OPEN BURNING SHALL COMPLY WITH SECTION 307.

3304.5 FIRE WATCH  
 WHERE REQUIRED BY THE FIRE CODE OFFICIAL FOR BUILDING DEMOLITION, OR BUILDING CONSTRUCTION DURING WORKING HOURS THAT IS HAZARDOUS IN NATURE, QUALIFIED PERSONNEL SHALL BE PROVIDED TO SERVE AS AN ON-SITE FIRE WATCH. FIRE WATCH PERSONNEL SHALL BE PROVIDED WITH NOT LESS THAN ONE APPROVED MEANS FOR NOTIFICATION OF THE FIRE DEPARTMENT AND THEIR SOLE DUTY SHALL BE TO PERFORM CONSTANT PATROL AND WATCH FOR THE OCCURRENCE OF FIRE.

3304.6 CUTTING AND WELDING  
 OPERATIONS INVOLVING THE USE OF CUTTING AND WELDING SHALL BE DONE IN ACCORDANCE WITH CHAPTER 35.

3304.7 ELECTRICAL  
 TEMPORARY WIRING FOR ELECTRICAL POWER AND LIGHTING INSTALLATIONS USED IN CONNECTION WITH THE CONSTRUCTION, ALTERATION OR DEMOLITION OF BUILDINGS, STRUCTURES, EQUIPMENT OR SIMILAR ACTIVITIES SHALL COMPLY WITH THE CALIFORNIA ELECTRICAL CODE.

SECTION 3305 FLAMMABLE AND COMBUSTIBLE LIQUIDS  
 3305.1 STORAGE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS  
 STORAGE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS SHALL BE IN ACCORDANCE WITH SECTION 5704.

3305.2 CLASS I AND CLASS II LIQUIDS  
 THE STORAGE, USE AND HANDLING OF FLAMMABLE AND COMBUSTIBLE LIQUIDS AT CONSTRUCTION SITES SHALL BE IN ACCORDANCE WITH SECTION 5706.2. VENTILATION SHALL BE PROVIDED FOR OPERATIONS INVOLVING THE APPLICATION OF MATERIALS CONTAINING FLAMMABLE SOLVENTS.

3305.3 HOUSEKEEPING  
 FLAMMABLE AND COMBUSTIBLE LIQUID STORAGE AREAS SHALL BE MAINTAINED CLEAR OF COMBUSTIBLE VEGETATION AND WASTE MATERIALS. SUCH STORAGE AREAS SHALL NOT BE USED FOR THE STORAGE OF COMBUSTIBLE MATERIALS.

3305.4 PRECAUTIONS AGAINST FIRE  
 OPERATIONS OF IGNITION AND SMOKING SHALL BE PROHIBITED IN FLAMMABLE AND COMBUSTIBLE LIQUID STORAGE AREAS. SIGNS SHALL BE POSTED IN ACCORDANCE WITH SECTION 310.

3305.5 HANDLING AT POINT OF FINAL USE  
 CLASS I AND II LIQUIDS SHALL BE KEPT IN APPROVED SAFETY CONTAINERS.

3305.6 LEAKAGE AND SPILLS  
 LEAKING VESSELS SHALL BE IMMEDIATELY REPAIRED OR TAKEN OUT OF SERVICE AND SPILLS SHALL BE CLEANED UP AND DISPOSED OF PROPERLY.

SECTION 3306 FLAMMABLE CASES  
 3306.1 STORAGE AND HANDLING OF FLAMMABLE GASES SHALL COMPLY WITH CHAPTER 58.  
 3306.2 CLEANING WITH FLAMMABLE GAS  
 FLAMMABLE GASES SHALL NOT BE USED TO CLEAN OR REMOVE DEBRIS FROM PIPING OPEN TO THE ATMOSPHERE.

3306.2.1 PIPE CLEANING AND PURGING  
 THE CLEANING AND PURGING OF FLAMMABLE GAS PIPING SYSTEMS, INCLUDING CLEANING NEW OR EXISTING PIPING SYSTEMS, PURGING PIPING SYSTEMS INTO SERVICE AND PURGING PIPING SYSTEMS OUT OF SERVICE, SHALL COMPLY WITH NFPA 56.

EXCEPTIONS  
 COMPRESSED GAS PIPING SYSTEMS OTHER THAN FUEL GAS PIPING SYSTEMS WHERE IN ACCORDANCE WITH CHAPTER 53.  
 PIPING SYSTEMS REGULATED BY THE CALIFORNIA MECHANICAL CODE.  
 LIQUEFIED PETROLEUM GAS SYSTEMS IN ACCORDANCE WITH CHAPTER 61.

SECTION 3307 EXPLOSIVE MATERIALS  
 3307.1 STORAGE AND HANDLING  
 EXPLOSIVE MATERIALS SHALL BE STORED, USED AND HANDLED IN ACCORDANCE WITH CHAPTER 56.

3307.2 SUPERVISION  
 BLASTING OPERATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH CHAPTER 56.  
 3307.3 DEMOLITION USING EXPLOSIVES  
 APPROVED FIRE HOSES FOR USE BY DEMOLITION PERSONNEL SHALL BE MAINTAINED AT THE DEMOLITION SITE. WHENEVER EXPLOSIVES ARE USED FOR DEMOLITION, SUCH FIRE HOSES SHALL BE CONNECTED TO AN APPROVED WATER SUPPLY AND SHALL BE CAPABLE OF BEING BROUGHT TO BEAR ON POST-DETONATION FIRES ANYWHERE ON THE SITE OF THE DEMOLITION OPERATION.

## SECTION 3308 OWNER'S RESPONSIBILITY FOR FIRE PROTECTION

3308.1 PROGRAM SUPERINTENDENT  
 THE OWNER SHALL DESIGNATE A PERSON TO BE THE FIRE PREVENTION PROGRAM SUPERINTENDENT WHO SHALL BE RESPONSIBLE FOR THE FIRE PREVENTION PROGRAM AND ENSURE THAT IT IS CARRIED OUT THROUGH COMPLETION OF THE PROJECT. THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL HAVE THE AUTHORITY TO ENFORCE THE PROVISIONS OF THIS CHAPTER AND OTHER PROVISIONS AS NECESSARY TO SECURE THE INTENT OF THIS CHAPTER. WHERE GUARD SERVICE IS PROVIDED, THE SUPERINTENDENT SHALL BE RESPONSIBLE FOR THE GUARD SERVICE.

3308.2 PREPARE PLANS  
 THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL DEVELOP AND MAINTAIN AN APPROVED PREPARE PLANS. THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL DEVELOP AND MAINTAIN AN APPROVED PREPARE PLANS. THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL DEVELOP AND MAINTAIN AN APPROVED PREPARE PLANS. THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL DEVELOP AND MAINTAIN AN APPROVED PREPARE PLANS.

3308.3 TRAINING  
 TRAINING OF RESPONSIBLE PERSONNEL IN THE USE OF FIRE PROTECTION EQUIPMENT SHALL BE THE RESPONSIBILITY OF THE FIRE PREVENTION PROGRAM SUPERINTENDENT.

3308.4 FIRE PROTECTION DEVICES  
 THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL DETERMINE THAT ALL FIRE PROTECTION EQUIPMENT IS MAINTAINED AND SERVICED IN ACCORDANCE WITH THIS CODE. THE QUANTITY AND TYPE OF FIRE PROTECTION EQUIPMENT SHALL BE APPROVED.

3308.5 HOT WORK OPERATIONS  
 THE FIRE PREVENTION PROGRAM SUPERINTENDENT SHALL BE RESPONSIBLE FOR SUPERVISING THE PERMIT SYSTEM FOR HOT WORK OPERATIONS IN ACCORDANCE WITH CHAPTER 35.

3308.6 IMPAIRMENT OF FIRE PROTECTION SYSTEMS  
 IMPAIRMENTS TO ANY FIRE PROTECTION SYSTEM SHALL BE IN ACCORDANCE WITH SECTION 901.

3308.7 TEMPORARY COVERING OF FIRE PROTECTION DEVICES  
 COVERINGS PLACED ON OR OVER FIRE PROTECTION DEVICES TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION PROCESSES SHALL BE IMMEDIATELY REMOVED UPON THE COMPLETION OF THE CONSTRUCTION PROCESSES IN THE ROOM OR AREA IN WHICH THE DEVICES ARE INSTALLED.

SECTION 3309 FIRE REPORTING  
 3309.1 EMERGENCY TELEPHONE  
 READILY ACCESSIBLE EMERGENCY TELEPHONE FACILITIES SHALL BE PROVIDED IN AN APPROVED LOCATION AT THE CONSTRUCTION SITE. THE STREET ADDRESS OF THE CONSTRUCTION SITE AND THE EMERGENCY TELEPHONE NUMBER OF THE FIRE DEPARTMENT SHALL BE POSTED ADJACENT TO THE TELEPHONE.

SECTION 3310 ACCESS FOR FIRE FIGHTING  
 3310.1 REQUIRED ACCESS  
 APPROVED VEHICLE ACCESS FOR FIRE FIGHTING SHALL BE PROVIDED TO ALL CONSTRUCTION OR DEMOLITION SITES. VEHICLE ACCESS SHALL BE PROVIDED TO ALL CONSTRUCTION OR DEMOLITION SITES. VEHICLE ACCESS SHALL BE PROVIDED TO ALL CONSTRUCTION OR DEMOLITION SITES.

3310.2 KEY BOARDS  
 KEY BOARDS SHALL BE PROVIDED AS REQUIRED BY CHAPTER 5.  
 SECTION 3311 MEANS OF EGRESS  
 [E] 3311.1 STAIRWAYS REQUIRED  
 WHERE A BUILDING HAS BEEN CONSTRUCTED TO A BUILDING HEIGHT OF 50 FEET (15 240 MM) OR FOUR STORES, OR EACH AN EXISTING BUILDING EXCEEDING 50 FEET (15 240 MM) IN BUILDING HEIGHT IS ALTERED, NOT LESS THAN ONE TEMPORARY LIGHTED STAIRWAY SHALL BE PROVIDED UNLESS ONE OR MORE OF THE PERMANENT STAIRWAYS ARE CREATED AS THE CONSTRUCTION PROCESSES.

3311.2 MAINTENANCE  
 REQUIRED MEANS OF EGRESS SHALL BE MAINTAINED DURING CONSTRUCTION AND DEMOLITION, REMODELING OR ALTERATIONS AND ADDITIONS TO ANY BUILDING.  
 EXCEPTION: APPROVED TEMPORARY MEANS OF EGRESS SYSTEMS AND FACILITIES.

SECTION 3312 WATER SUPPLY FOR FIRE PROTECTION  
 3312.1 WHEN REQUIRED  
 AN APPROVED WATER SUPPLY FOR FIRE PROTECTION, EITHER TEMPORARY OR PERMANENT, SHALL BE MADE AVAILABLE AS SOON AS COMBUSTIBLE MATERIAL ARRIVES ON THE SITE.

SECTION 3313 STANDPIPES  
 3313.1 WHERE REQUIRED  
 IN BUILDINGS REQUIRED TO HAVE STANDPIPES BY SECTION 905.3.1, NOT LESS THAN ONE STANDPIPE SHALL BE PROVIDED FOR USE DURING CONSTRUCTION. SUCH STANDPIPES SHALL BE INSTALLED PRIOR TO CONSTRUCTION EXCEEDING 40 FEET (12 192 MM) IN HEIGHT ABOVE THE LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS. SUCH STANDPIPES SHALL BE PROVIDED WITH FIRE DEPARTMENT HOSE CONNECTIONS AT ACCESSIBLE LOCATIONS ADJACENT TO USABLE STAIRWAYS. SUCH STANDPIPES SHALL BE EXTENDED AS CONSTRUCTION PROGRESSES TO WITHIN ONE FLOOR OF THE HIGHEST POINT OF CONSTRUCTION HAVING SEVERED SECOND-FLOOR FLOORING.

3313.2 BUILDINGS BEING DEMOLISHED  
 WHERE A BUILDING IS BEING DEMOLISHED AND A STANDPIPE IS EXISTING WITHIN SUCH A BUILDING, SUCH STANDPIPE SHALL BE MAINTAINED IN AN OPERABLE CONDITION SO AS TO BE AVAILABLE FOR USE BY THE FIRE DEPARTMENT. SUCH STANDPIPE SHALL BE DEMOLISHED WITH THE BUILDING BUT SHALL NOT BE DEMOLISHED MORE THAN ONE FLOOR BELOW THE FLOOR BEING DEMOLISHED.

3313.3 DETAILED REQUIREMENTS  
 STANDPIPES SHALL BE INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 905.  
 EXCEPTION: STANDPIPES SHALL BE EITHER TEMPORARY OR PERMANENT IN NATURE, AND WITH OR WITHOUT A WATER SUPPLY, PROVIDED THAT SUCH STANDPIPES COMPLY WITH THE REQUIREMENTS OF SECTION 905 AS TO CAPACITY, OUTLETS AND MATERIALS.

SECTION 3314 AUTOMATIC SPRINKLER SYSTEM  
 3314.1 COMPLETION BEFORE OCCUPANCY  
 IN BUILDINGS WHERE AN AUTOMATIC SPRINKLER SYSTEM IS REQUIRED BY THIS CODE OR THE CALIFORNIA BUILDING CODE, IT SHALL BE UNLAWFUL TO OCCUPY ANY PORTION OF A BUILDING OR STRUCTURE UNTIL THE AUTOMATIC SPRINKLER SYSTEM INSTALLATION HAS BEEN TESTED AND APPROVED, EXCEPT AS PROVIDED IN SECTION 105.3.4.

3314.2 OPERATION OF VALVES  
 OPERATION OF SPRINKLER CONTROL VALVES SHALL BE ALLOWED ONLY BY PROPERLY AUTHORIZED PERSONNEL AND SHALL BE ACCOMPANIED BY NOTIFICATION OF DULY DESIGNATED PARTIES. WHERE THE SPRINKLER PROTECTION IS BEING REGULARLY TURNED OFF AND ON TO FACILITATE CONNECTION OF NEWLY COMPLETED SEGMENTS, THE SPRINKLER CONTROL VALVES SHALL BE CHECKED AT THE END OF EACH WORK PERIOD TO CERTIFY THAT PROTECTION IS IN SERVICE.

SECTION 3315 PORTABLE FIRE EXTINGUISHERS  
 3315.1 WHERE REQUIRED  
 AT EACH STAIRWAY ON ALL FLOOR LEVELS WHERE COMBUSTIBLE MATERIALS HAVE ACCUMULATED, IN EVERY STORAGE AND CONSTRUCTION SHED.

ADDITIONAL PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED WHERE SPECIAL HAZARDS EXIST INCLUDING, BUT NOT LIMITED TO, THE STORAGE AND USE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS.  
 SECTION 3316 MOTORIZED CONSTRUCTION EQUIPMENT  
 3316.1 CONDITIONS OF USE  
 INTERNAL-COMBUSTION-POWERED CONSTRUCTION EQUIPMENT SHALL BE USED IN ACCORDANCE WITH ALL OF THE FOLLOWING CONDITIONS:  
 EQUIPMENT SHALL BE LOCATED SO THAT EXHAUSTS DO NOT DISCHARGE AGAINST COMBUSTIBLE MATERIAL. EXHAUSTS SHALL BE PIPED TO THE OUTSIDE OF THE BUILDING.  
 EQUIPMENT SHALL NOT BE REFUELED WHILE IN OPERATION.  
 FUEL FOR EQUIPMENT SHALL BE STORED IN AN APPROVED AREA OUTSIDE OF THE BUILDING.

SECTION 3317 SAFEGUARDING ROOFING OPERATIONS  
 3317.1 GENERAL  
 ROOFING OPERATIONS UTILIZING HEAT-PRODUCING SYSTEMS OR OTHER IGNITION SOURCES SHALL BE CONDUCTED IN ACCORDANCE WITH SECTIONS 3317.2 AND 3317.3 AND CHAPTER 35.

3317.2 ASPHALT AND TAR KETTLES  
 ASPHALT AND TAR KETTLES SHALL BE OPERATED IN ACCORDANCE WITH SECTION 303.  
 3317.3 FIRE EXTINGUISHERS FOR ROOFING OPERATIONS  
 FIRE EXTINGUISHERS SHALL COMPLY WITH SECTION 906. THERE SHALL BE NOT LESS THAN ONE MULTIPURPOSE PORTABLE FIRE EXTINGUISHER WITH A MINIMUM 3-A 40-B-C RATING ON THE ROOF BEING COVERED OR REPAIRED.



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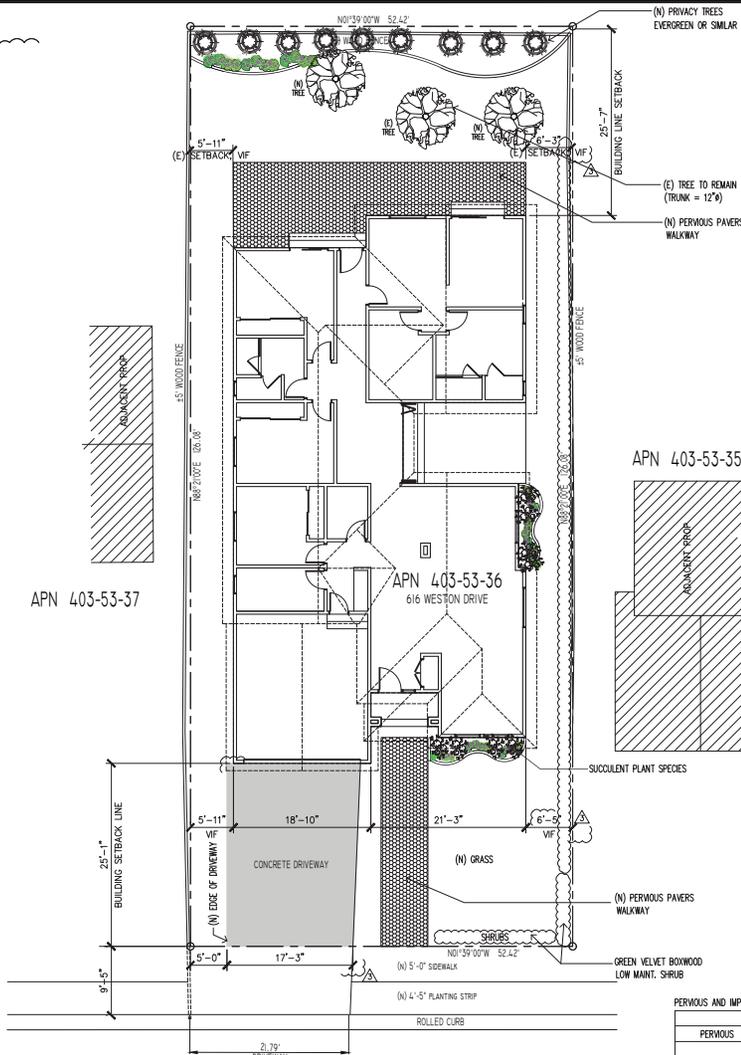
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 1. PLANNING 03/17/17  
 2. AS-BUILT 10/21/17  
 3. PLANNING REVISION BASED ON NEW SUBMITTALS 12/13/17  
 4. PLANNING REVISION 12/04/17

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WESTON DRIVE (60' R.O.W.)

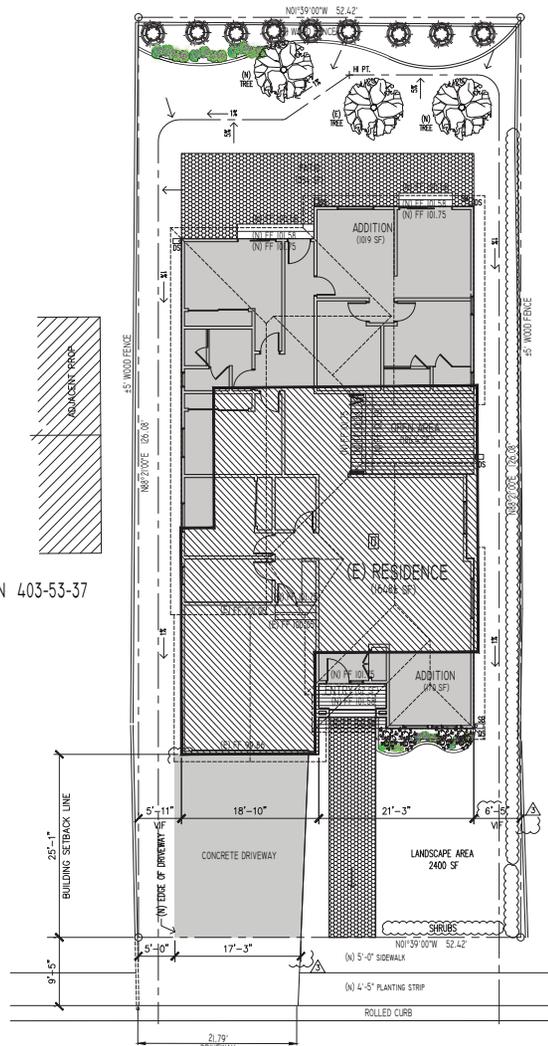
LANDSCAPING PLAN

SCALE: 1/8"=1'-0"



PERVIOUS AND IMPERVIOUS AREA CALCULATION

BEFORE		AFTER	
PERVIOUS	IMPERVIOUS	PERVIOUS	IMPERVIOUS
	ROOF 2,194 SF		ROOF & STEPS 3,050 SF
	DRIVEWAY 696 SF		DRIVEWAY 428 SF
	WALKWAY 67 SF		
		WALKWAY 181 SF	
		OPEN AREA 112 SF	
		PATIO 298 SF	
LANDSCAPE 3,652 SF		LANDSCAPE 2,540 SF	
3,652 SF	2,967 SF	3,131 SF	3,478 SF
TOTAL 6,609 SF		TOTAL 6,609 SF	



WESTON DRIVE (60' R.O.W.)

PRELIMINARY GRADING & DRAINAGE PLAN

SCALE: 1/8"=1'-0"



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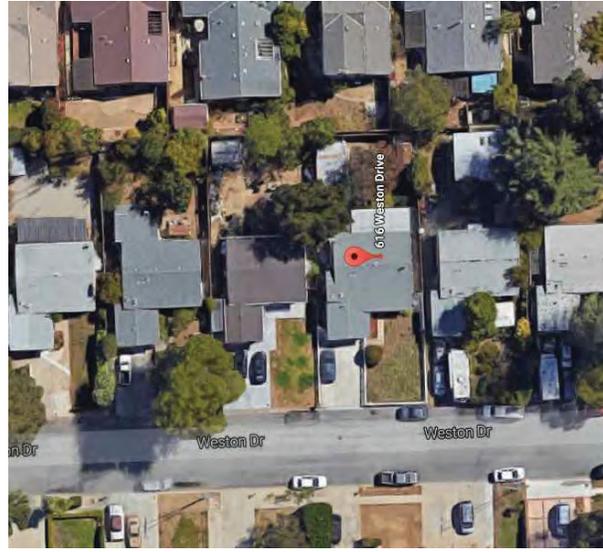
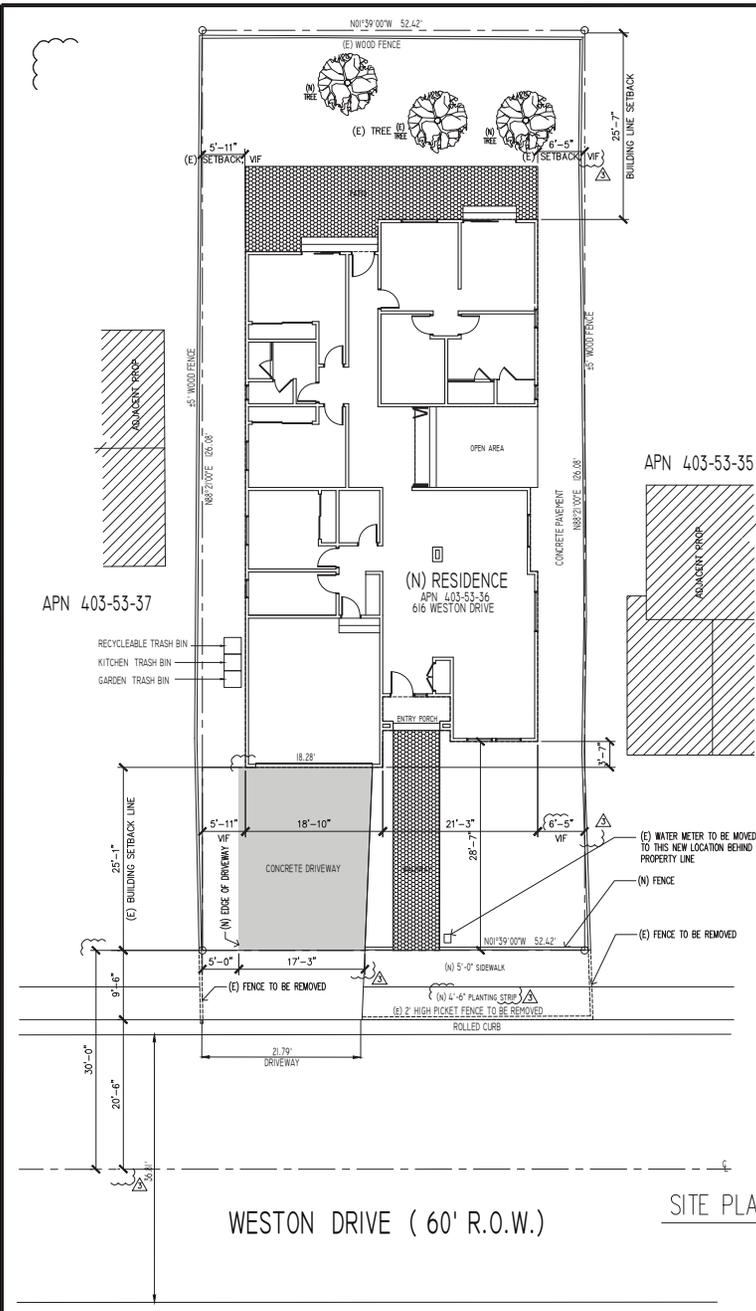
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TITLE SHEET  
 LANDSCAPING PLAN,  
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 DRAINAGE PLAN

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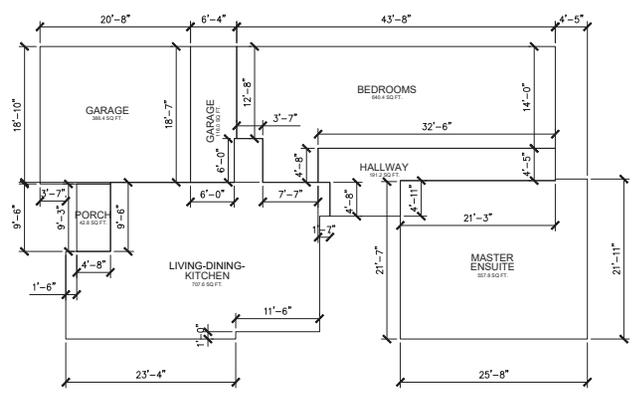


AERIAL VIEW



FRONT YARD PAVING MATERIALS COMPOSITION	AREA	%
DRIVEWAY (PAVED)	446 SF	31.7%
WALKWAY (PERVIOUS PAVERS)	184 SF	68.3%
LANDSCAPING	779 SF	
TOTAL	1,409 SF	100.0%

FLOOR AREA CALCULATION	AREA
LIVING-DINING-KITCHEN	707.6 SF
HALLWAY	191.2 SF
BEDROOMS	640.4 SF
MASTER ENSUITE	557.8 SF
GARAGE-UTILITY-LAUNDRY	116.0 SF
GARAGE	386.4 SF
PORCH	42.8 SF
TOTAL	2,642.0 SF



FLOOR AREA DIAGRAM  
SCALE: 1/8"=1'-0"



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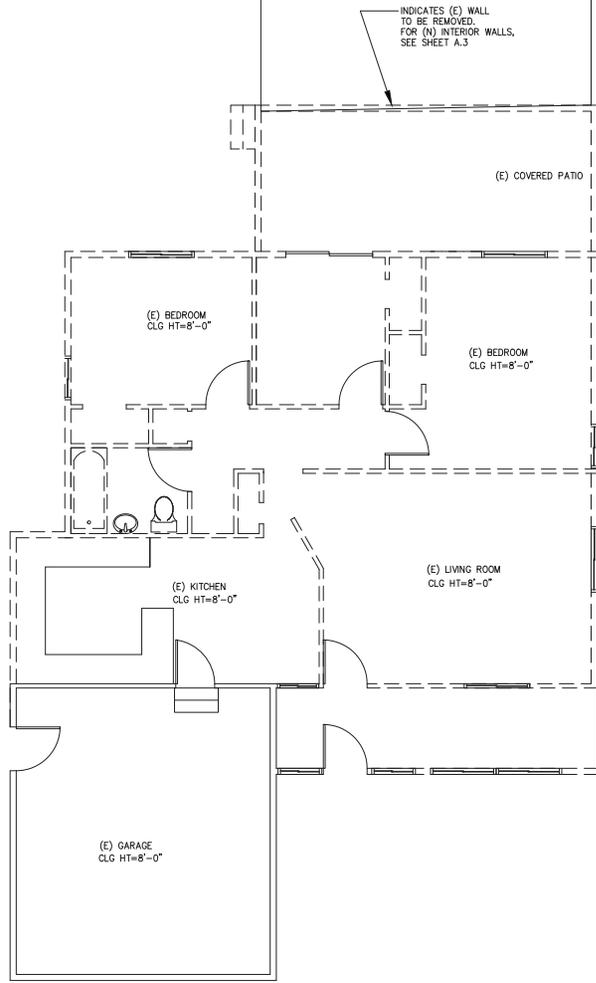
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PROPERTY LINE 126.08



EXISTING & DEMO FLOOR PLAN

SCALE: 1/8"=1'-0"



PROPERTY LINE 126.08



EXISTING FRONT VIEW



EXISTING REAR VIEW



EXISTING LEFT VIEW

(TAKEN FROM REAR VIEW OF PROPERTY)



EXISTING RIGHT VIEW

(TAKEN FROM REAR VIEW OF PROPERTY)



STAMP

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EXISTING VIEWS

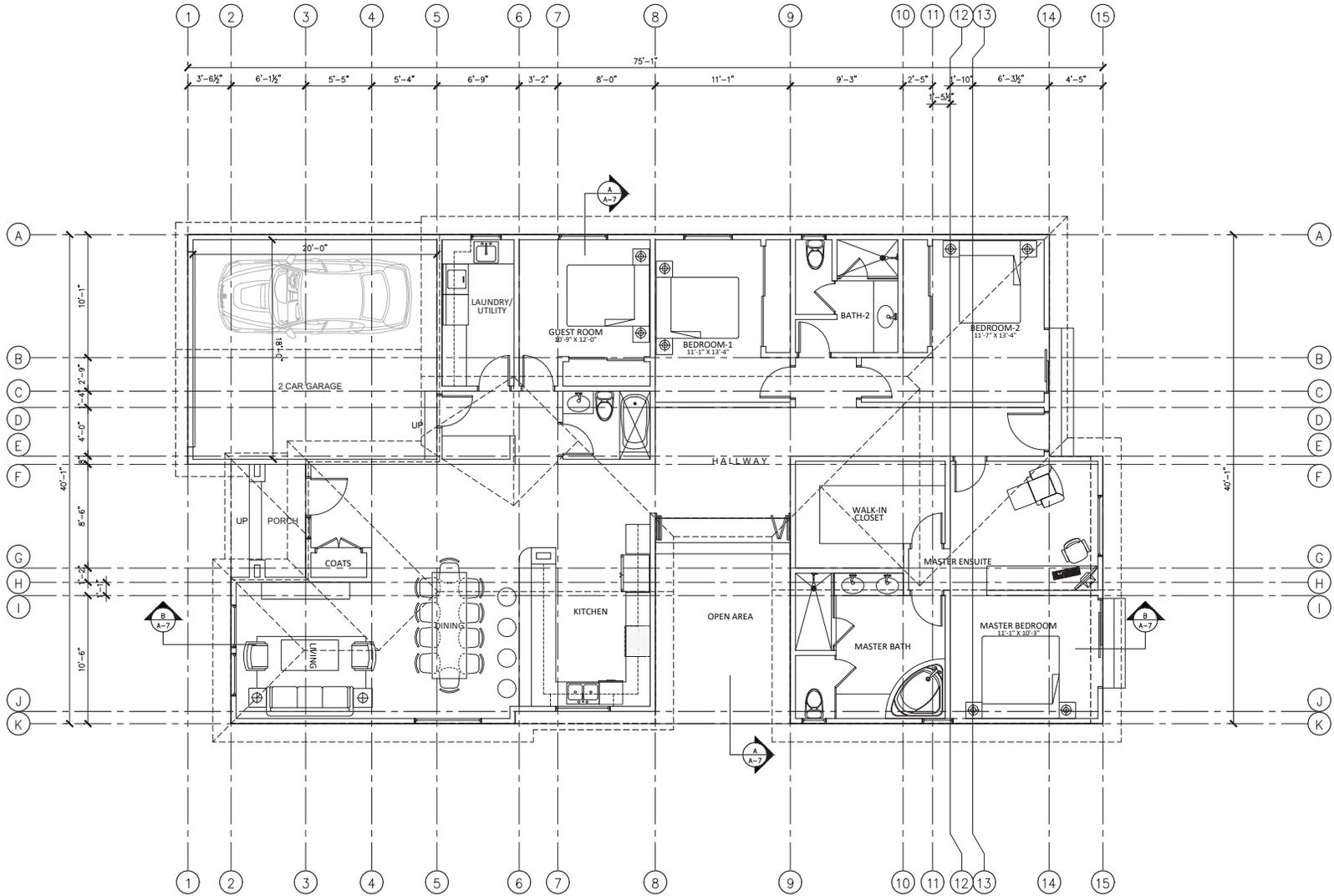
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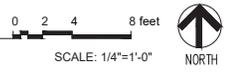
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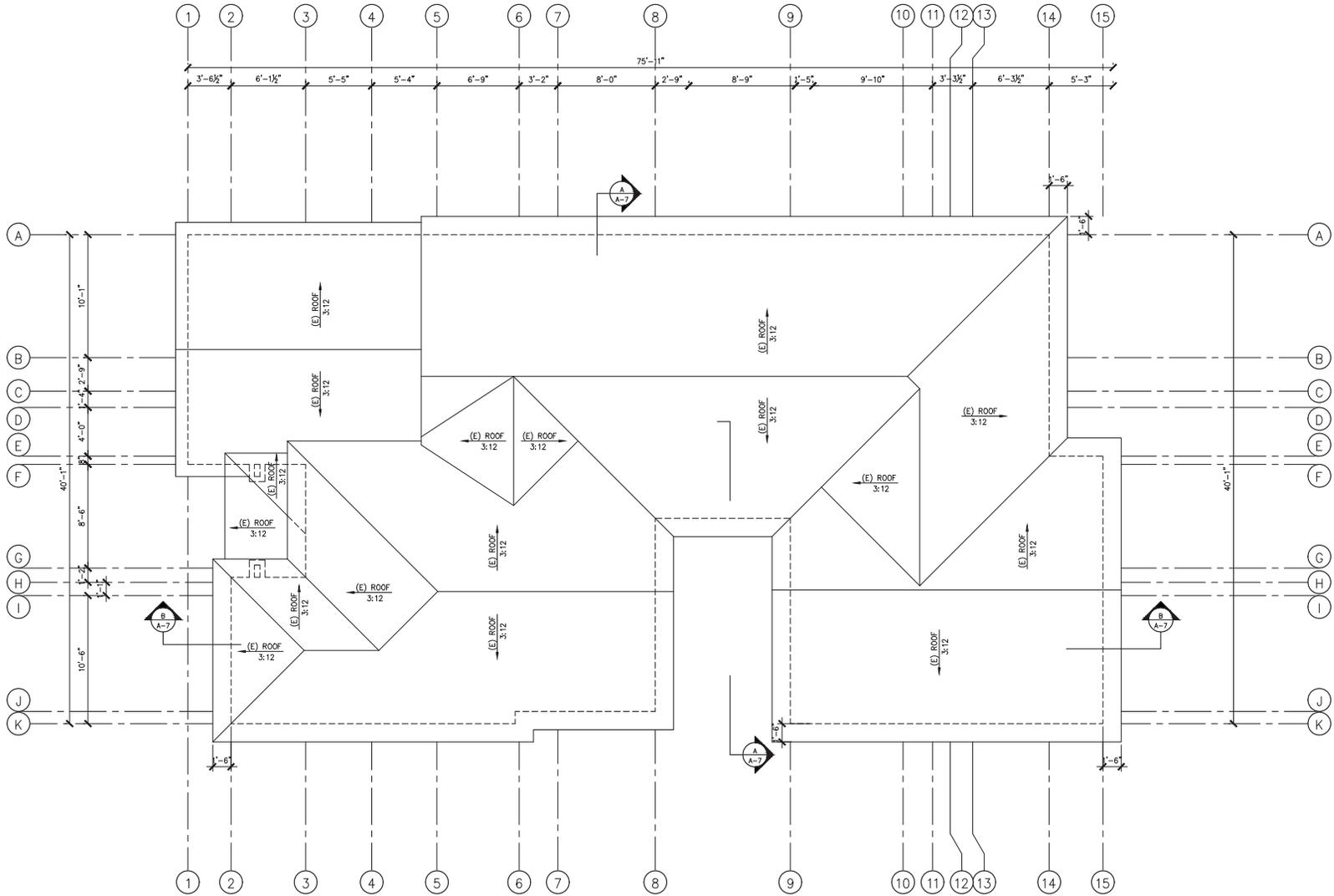


NEW FLOOR PLAN

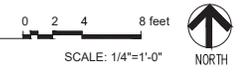


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NEW ROOF PLAN



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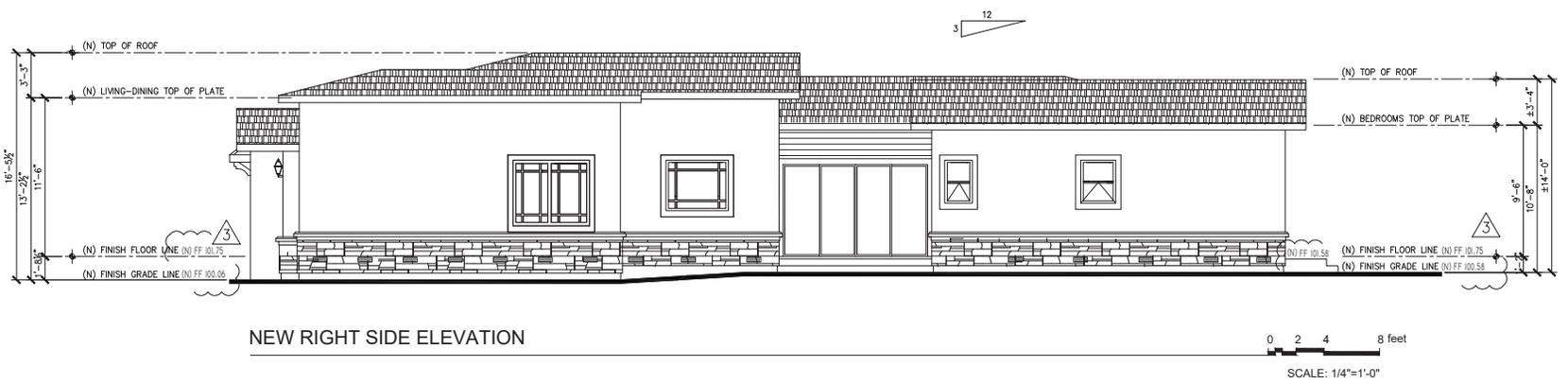
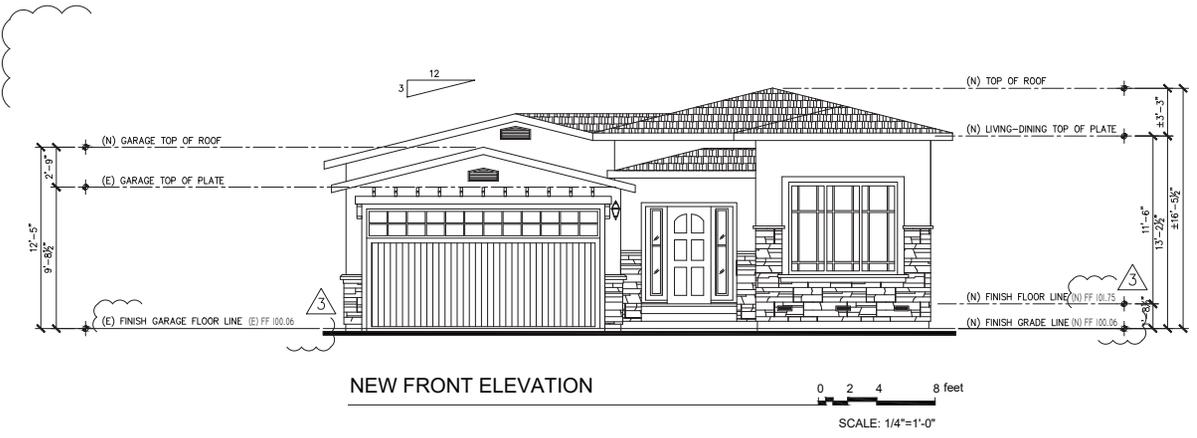
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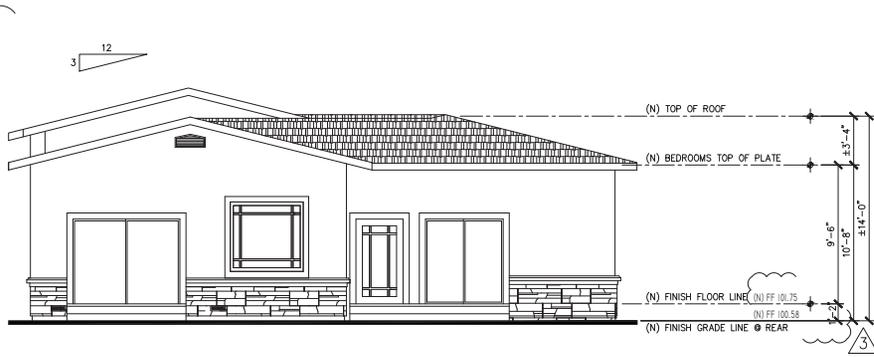
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**A.5**

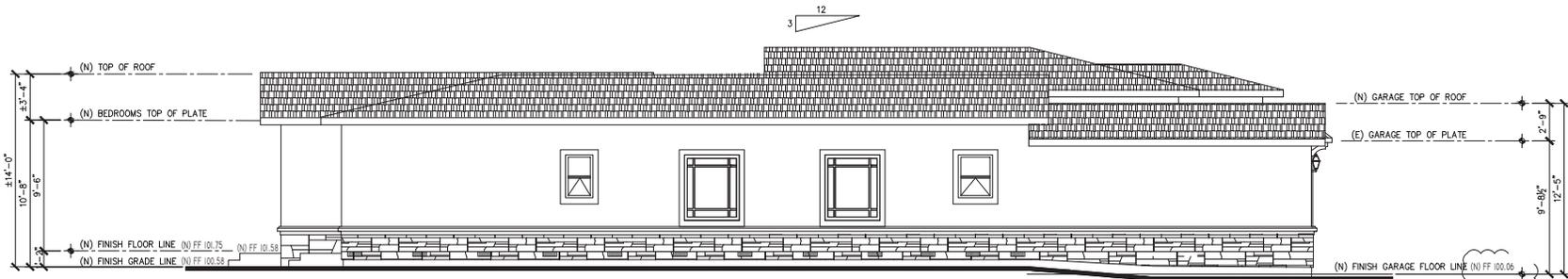


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NEW REAR ELEVATION

0 2 4 8 feet  
SCALE: 1/4"=1'-0"



NEW LEFT SIDE ELEVATION

0 2 4 8 feet  
SCALE: 1/4"=1'-0"



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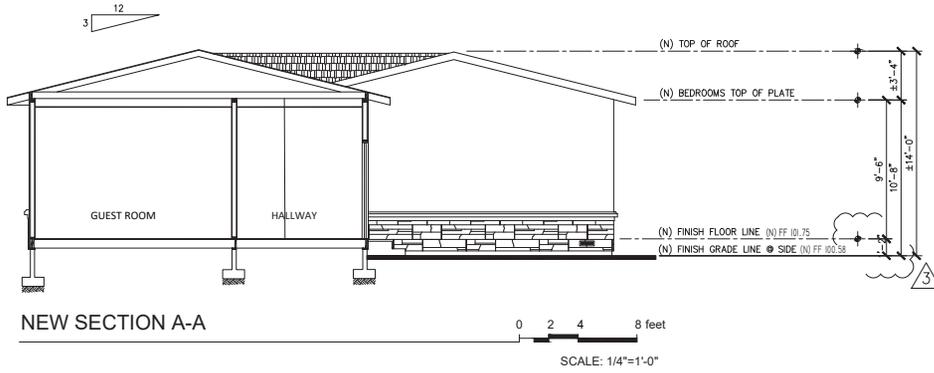
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NEW ELEVATIONS

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△ PLANNING RESUBMIT BASED ON NEW TOPO SURVEY	12/13/17
△ PLANNING RESUBMITTAL	12/04/17

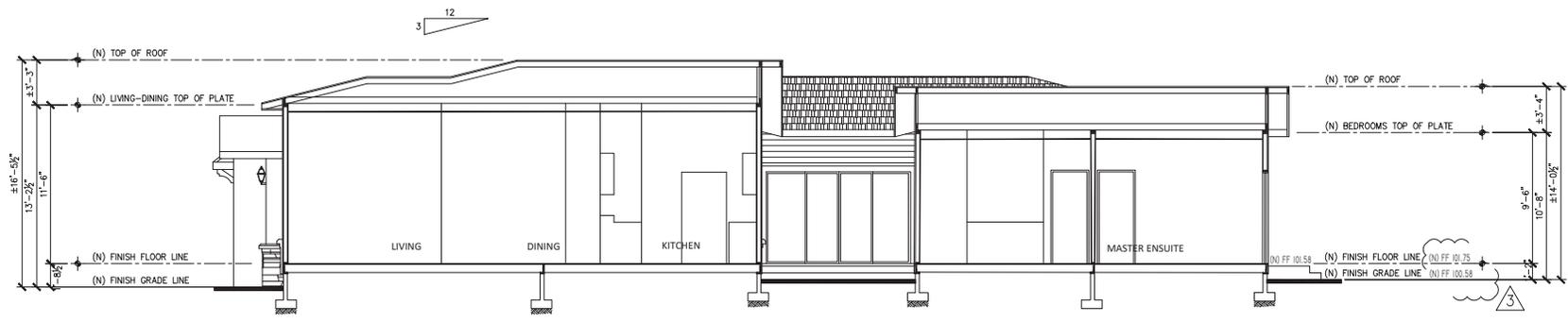
SHEET NO:  
**A.6**

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NEW SECTION A-A

0 2 4 8 feet  
SCALE: 1/4"=1'-0"



NEW SECTION B-B

0 2 4 8 feet  
SCALE: 1/4"=1'-0"



CONSULTANT  
**KLC**  
 CONSULTING ENGINEERS, INC.  
 11100 SAN RAFAEL AVE. SUITE 202  
 SAN RAFAEL, CA 94903  
 TEL: 510-252-0000 ; FAX: 510-252-0003  
 HTTP: WWW.KLCONLINE.COM

PROJECT & OWNER (S):  
 ADDITION AND REMODEL  
 LIBERTY 21ST INVESTMENT  
 616 WESTON DR.  
 CAMPBELL, CA.

DRAWN: AT/MTC  
 CHECKED: RBC  
 SCALE: AS NOTED  
 DATE: 03/17/17

TITLE SHEET  
 NEW SECTIONS

PROJ. NO.	17-547
ISSUED FOR PLANNING	03/17/17
REVISIONS:	
△ PLANNING RESUBMITTAL	10/21/17
△ PLANNING-RESUBMIT BASED ON NEW TOPO SURVEY	12/13/17
△ PLANNING RESUBMITTAL	12/04/17

SHEET NO:  
 A.7

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