#### **Before the RMA Zoning Administrator** in and for the County of Monterey, State of California

In the matter of the application of:

PREMIER REAL ESTATE, INC. AND LAZARO (PLN190304) **RESOLUTION NO. 20-009** 

Resolution by the Monterey Zoning Administrator:

- 1) Finding the project involves the construction of a single family dwelling in a residential area, which qualifies as a Class 3 Categorical Exemption pursuant to Section 15303(a) of the CEOA Guidelines; and there are no exceptions pursuant to Section 15300.2; and
- 2) Approving a Design Approval for the construction of a 2,384 square foot manufactured home including attached twocar garage.

「PLN190304 Premier Real Estate, Inc. and Alberto Lazaro, 11140 Crane St., Castroville, Castroville Community Plan (APN: 030-116-018-000)]

The Premier Real Estate, Inc. and Lazaro application (PLN190304) came for a public hearing before the Zoning Administrator on April 9, 2020. Having considered all the written and documentary evidence, the administrative record, the staff report, oral testimony, and other evidence presented, the Zoning Administrator finds and decides as follows:

#### FINDINGS AND EVIDENCE

1. **FINDING: CONSISTENCY/DESIGN** – The Project is consistent with the

> applicable plans and policies which designate this area as appropriate for development, and is consistent with design standards for the area.

**EVIDENCE:** During the course of review of this application, the project has been a)

- reviewed for consistency with the text, policies, and regulations in:
  - the 2010 Monterey County General Plan;
  - Castroville Community Plan;
  - Monterey County Zoning Ordinance (Title 21);

No conflicts were found to exist. No communications were received during the course of review of the project indicating any inconsistencies with the text, policies, and regulations in these documents.

b) The property is located at 11140 Crane Street, Castroville (Assessor's Parcel Number 030-116-018-000), Castroville Community Plan. The proposed project is located on a 0.15 acre (6,678 square feet) lot created by a subdivision approved by the Chief of Planning in September, 2018 (Resolution No. 18-054).

- c) <u>Lot Legality</u>. The subject parcel is a legal lot of record. It is identified as parcel 2 in the 3-lot parcel map recorded on May 23, 2019 as Volume 23, page 89 (Recorded Document No. 2019020761).
- The project meets applicable development standards in the d) Castroville Community Plan. The parcel is currently a vacant lot, zoned Medium Density Residential-Castroville (MDR-C) and is considered an "infill site." Policy LU-2.21 of the 2010 General Plan designates Castroville as a "Community Area" and Policy LU-2.20 emphasizes Community Areas as the preferred location for growth in the unincorporated areas. A Community Plan has been adopted for the Castroville area which designates the site for Medium Density Residential use (MDR-C). The Community Plan requires a minimum lot size of 5,000 square feet for standard lot single family residential development; the subject parcel is 6,678 square feet in size. Pursuant to the Castroville Community Plan, setbacks for standard lot single family are 20 feet front, 5 feet sides, and 15 feet rear. The manufactured home and garage are planned to have 20 feet front, 6 feet and 10 feet sides, and 15 feet rear setbacks. The height limit for standard lot single family is 30 feet, and the manufactured home and garage are 12 feet, 8 inches in height. The allowable lot coverage for standard lot single family is 40%, and the project is 36.7%. The project has two parking spaces, which is the development standard for the Community Plan. e)
- Pursuant to the Castroville Community Plan, the Project site and surrounding area are designated as a Design Control District (D District), which regulates the location, size, configuration, materials, and colors of structures and fences to assure the protection of the public viewshed and neighborhood character. Therefore, a Design Approval is required for the proposed development and the criteria to grant a Design Approval are met in this case. See Evidences e, f, g, h,
- f) and i below.

  The applicant proposes a single family manufactured home with attached two-car garage that incorporates architectural aesthetics in the Colonial revival style. The proposed architectural style, while not one of the preferred styles of the Castroville Community Plan Design Guidelines, are consistent with the surrounding residential
- g) neighborhood character.

  <u>Material and Color Finishes</u>. The applicant proposes exterior colors and materials that are consistent with the residential setting. The primary colors and materials include tan fiber cement lap siding, white wood trims and brown asphalt shingles. The proposed exterior finishes are consistent with the surrounding residential neighborhood character.
  - The applicant submitted a Landscape Plan for the front and sides of the lot which conforms with Castroville Community Plan and Title 21 requirements. The Landscape Plan was made by a licensed professional and utilizes drought-tolerant native cultivars that are listed as acceptable in North County coastal areas in the Drought
- i) Resistant Plants for Monterey County brochure (1988).

  Based on the evidence described above, the proposed structures and uses are consistent with the surrounding residential neighborhood

character (i.e., structural design features, colors, and material finishes). As proposed, the project is consistent with neighborhood character, and assures visual integrity.

The project was referred to the Castroville Land Use Advisory Committee (LUAC) for review on October 21, 2019. The members present voted to support design approval (4-0), 1 absent. The application, project plans, and related support materials submitted by the project applicant to Monterey County RMA-Planning for the proposed development found in Project File PLN190304.

2. **FINDING: SITE SUITABILITY** – The site is physically suitable for the use proposed.

**EVIDENCE:** a)

- In September 2018, the RMA Chief of Planning approved the subdivision of a 24,000-square foot parcel at the corner of Crane and McDougall, resulting in three parcels. The parcels were reviewed for site suitability by RMA Planning, RMA Public Works, RMA Environmental Services, North County Fire District, Environmental Health Bureau, and Water Resources Agency. RMA Planning identified potential impacts to archaeological resources and soils; two reports were prepared. "Preliminary Cultural Resources," January 2018 (LIB180286) by Susan Morley, M.A., Registered Professional Archaeologist concluded that there were no archaeological or cultural constraints that would indicate the site was not suitable for development. "Preliminary Geotechnical Investigation Report," September 2018 by Grice Engineering, Inc., Salinas CA concluded that there were no physical or environmental constraints that would indicate the site was not suitable for development. The subdivision was consistent with the 2010 Monterey County General Plan, which specifies that Community Area districts are the top priority for development in the unincorporated areas of the County because they are planned population centers with adequate public facilities and services. The property has existing public sewer and water through the Castroville Community Services District.
- b) The project planner conducted a virtual site inspection on February 25, 2020 to verify that the project on the subject parcel conforms to the plans listed above and to verify that the site is suitable for this use.
- c) The application, plans, and supporting materials submitted by the project applicant to Monterey County RMA-Planning for the proposed development are found in Project File PLN190304.
- 3. **FINDING: HEALTH AND SAFETY** Construction of this single family dwelling and garage will not, under the circumstances of this particular case, be detrimental to the health, safety, peace, morals, comfort, and general welfare of persons residing or working in the neighborhood of such proposed use, or be detrimental or injurious to property and improvements in the neighborhood or to the general welfare of the County.

**EVIDENCE:** a) The project was reviewed by RMA-Planning. The project planner has recommended three conditions to ensure that the project will not have

an adverse effect on the health, safety, and welfare of persons either residing or working in the neighborhood.

The project has sewer and water lines onsite, with service provided

- by Castroville Community Service District. **b**)
  - The application, project plans, and related support materials
- submitted by the project applicant to Monterey County RMAc) Planning for the proposed development are found in Project File PLN190304.
- 4. **FINDING:**

**NO VIOLATIONS** - The subject property is in compliance with all rules and regulations pertaining to zoning uses, subdivision, and any other applicable provisions of the County's zoning ordinance. No violations exist on the property.

**EVIDENCE:** a)

- Staff reviewed Monterey County RMA-Planning and RMA-Building Services records and is not aware of any violations existing on subject property.
- See preceding and following findings and evidence. b)
- 5. **FINDING**

CEQA (Exempt): - The project is a single family dwelling, which is categorically exempt from environmental review, and no unusual circumstances were identified to exist for the proposed project.

**EVIDENCE:** a)

- California Environmental Quality Act (CEQA) Guidelines Section 15303(a), Class 3 grants categorical exemption for construction of first residence on a vacant lot zoned for that purpose. The proposed project is consistent with the parameters of this Class 3 exemption.
- No adverse environmental effects were identified during staff review b) of the development application or during October 4, 2019 site review.
- None of the exceptions under CEQA Guidelines Section 15300.2 c) apply to this project. The project does not involve a designated historical resource, a hazardous waste site, development located near or within view of a scenic highway, unusual circumstances that would result in a significant effect or development that would result in a cumulative significant impact.
- See preceding and following findings and evidence. d)
- 6. **FINDING:**

**APPEALABILITY** - The decision on this project may be appealed to

the Planning Commission.

**EVIDENCE:** 

Section 21.80.040.A of the Monterey County Zoning Ordinance (Planning Commission).

#### **DECISION**

**NOW, THEREFORE**, based on the above findings and evidence, the Zoning Administrator does hereby:

- 1) Find the project includes construction of a single family dwelling in a residential area that qualifies for a Class 3 Categorical Exemption pursuant to Section 15303(a) of the CEQA Guidelines; and there are no exceptions pursuant to Section 15300.2; and
- 2) Approve a Design Approval for the construction of a 2,384 square foot manufactured home including a two-car garage, in general conformance with the attached plans and subject to the attached conditions which are both attached hereto and incorporated herein by reference.

#### PASSED AND ADOPTED this 9th day of April, 2020.

Mike Novo, Zoning Administrator

COPY OF THIS DECISION MAILED TO APPLICANT ON APR 2 2 2020

THIS APPLICATION IS APPEALABLE TO THE BOARD OF SUPERVISORS.

IF ANYONE WISHES TO APPEAL THIS DECISION, AN APPEAL FORM MUST BE COMPLETED AND SUBMITTED TO THE CLERK TO THE BOARD ALONG WITH THE APPROPRIATE FILING FEE ON OR BEFORE 14 2020.

This decision, if this is the final administrative decision, is subject to judicial review pursuant to California Code of Civil Procedure Sections 1094.5 and 1094.6. Any Petition for Writ of Mandate must be filed with the Court no later than the 90th day following the date on which this decision becomes final.

This permit expires 3 year after the above date of granting thereof unless construction or use is started within this period.

## **Monterey County RMA Planning**

## Conditions of Approval/Implementation Plan/Mitigation Monitoring and Reporting Plan

PLN190304

#### 1. PD001 - SPECIFIC USES ONLY

Responsible Department: RMA-Planning

Condition/Mitigation
Monitoring Measure:

This discretionary Design Approval permit (PLN190304) allows the construction of a single family dwelling and attached garage. The property is located at 11140 Crane Street (Assessor's Parcel Number 030-116-018-000), Castroville Community Plan. This permit was approved in accordance with County ordinances and land use regulations subject to the terms and conditions described in the project file. the uses nor the construction allowed by this permit shall commence unless and until all of the conditions of this permit are met to the satisfaction of the RMA Chief of Any use or construction not in substantial conformance with the terms and conditions of this permit is a violation of County regulations and may result in modification or revocation of this permit and subsequent legal action. No use or construction other than that specified by this permit is allowed unless additional permits are approved by the appropriate authorities. To the extent that the County has delegated any condition compliance or mitigation monitoring to the Monterey County Water Resources Agency, the Water Resources Agency shall provide all information requested by the County and the County shall bear ultimate responsibility to ensure that conditions and mitigation measures are properly fulfilled. (RMA Planning)

Compliance or Monitoring Action to be Performed: The Owner/Applicant shall adhere to conditions and uses specified in the permit on an ongoing basis unless otherwise stated.

#### 2. PD002 - NOTICE PERMIT APPROVAL

Responsible Department: RMA-Planning

Condition/Mitigation Monitoring Measure:

The applicant shall record a Permit Approval Notice. This notice shall state:

"A Design Approval (Resolution Number 20-009) was approved by the Zoning Administrator for Assessor's Parcel Number 030-116-018-000 on April 9, 2020. The permit was granted subject to 3 conditions of approval which run with the land. A copy of the permit is on file with Monterey County RMA - Planning."

Proof of recordation of this notice shall be furnished to the RMA Chief of Planning prior to issuance of grading and building permits, Certificates of Compliance, or commencement of use, whichever occurs first and as applicable. (RMA - Planning)

Compliance or Monitoring Action to be Performed:

PI N190304

Prior to the issuance of grading and building permits, certificates of compliance, or commencement of use, whichever occurs first and as applicable, the Owner/Applicant shall provide proof of recordation of this notice to the RMA - Planning.

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#### 3. PD003(A) - CULTURAL RESOURCES NEGATIVE ARCHAEOLOGICAL REPORT

#### Responsible Department:

RMA-Planning

#### Condition/Mitigation Monitoring Measure:

cultural, during course of construction, archaeological, historical paleontological resources are uncovered at the site (surface or subsurface resources) work shall be halted immediately within 50 meters (165 feet) of the find until a qualified Monterey County RMA - Planning and a professional archaeologist can evaluate it. archaeologist (i.e., an archaeologist registered with the Professional Archaeologists) shall be immediately contacted by the responsible individual present on-site. When contacted, the project planner and the archaeologist shall immediately visit the site to determine the extent of the resources and to develop proper mitigation measures required for recovery.

(RMA - Planning)

#### Compliance or Monitoring Action to be Performed:

The Owner/Applicant shall adhere to this condition on an on-going basis.

Prior to the issuance of grading or building permits and/or prior to the recordation of the final/parcel map, whichever occurs first, the Owner/Applicant shall include requirements of this condition as a note on all grading and building plans. The note shall state "Stop work within 50 meters (165 feet) of uncovered resource and contact Monterey County RMA - Planning and a qualified archaeologist immediately if cultural, archaeological, historical or paleontological resources are uncovered."

When contacted, the project planner and the archaeologist shall immediately visit the site to determine the extent of the resources and to develop proper mitigation measures required for the discovery.

Print Date: 4/9/2020 11:24:35AM Page 2 of 2

#### **GENERAL NOTES**

1-ALL CONSTRUCTION shall conform to aplicable codes 2016 CRC codes NFPA standars required by currently adopted codes.) and compliance with 2016 calgreen code mandatory Measures

2-ELECTRICAL CODE, aplicable california 2016 CEC

3-MECHANICAL CODE, aplicable california 2016 CMC

4-PLUMBING CODE, aplicable california 2016 CPC

5-CALIFORNIA FIRE CODE, aplicable california 2016 edition,

6-ENERGY, aplicable california 2016 energy code.

7-2016 california Green Building standards code.

8-NAILING- nailing will be in compliance with CRC Table R602.3 (1)

10-LUMBER-2X4 studs douglas fir number 2 and blocking douglas fir number 2 and beams douglas fir number 2

#### **ENERGY NOTE**

1-HERS verification is required (R106.1.1.)

#### SITE PLAN NOTES

1. Site Plan: "lots shall be 5% grade slope away from foundation walls. The grade shall fall a minimum of 6 inches within the first 10 feet. 2016 CRC(R401.3.

#### Site plan requirements notes

- 1. ,contractor, requiring the general contractor to call prior to any site excavation. CRC 2016, Sect. R106.1
- a minimum 5% grade slope away from the foundation. Surface drainage shall be diverted to a storm sewer conveyance or other approved point of collection that does not create a hazard. Lots shall be graded to drain surface water away from foundation walls. The grade shall fall a minimum of 6 inches within the first 10 feet. CRC 2016, Sect. R401.3

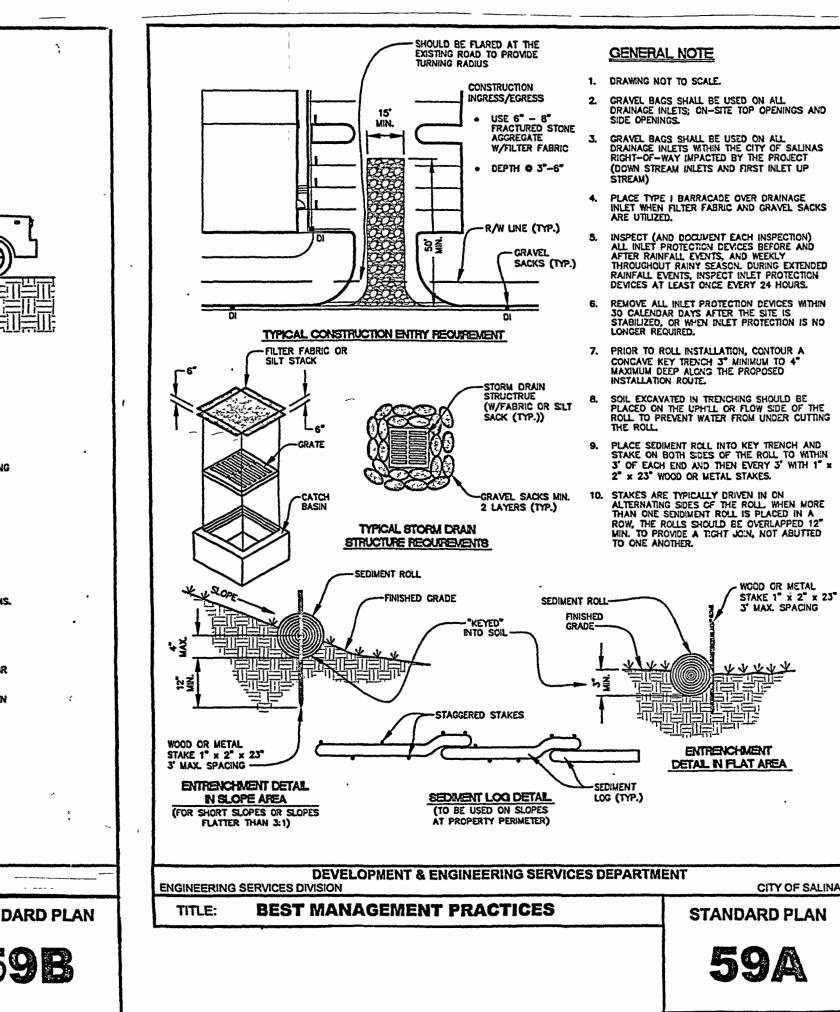
Exception: Where lot lines, walls, slopes or other physical barriers prohibit 6 inches of fall within 10 feet (3048 mm), drains or swales shall be constructed to ensure drainage away from the structure. Impervious surfaces within 10 feet of the building foundation shall be sloped a minimum of 2 percent away from the building

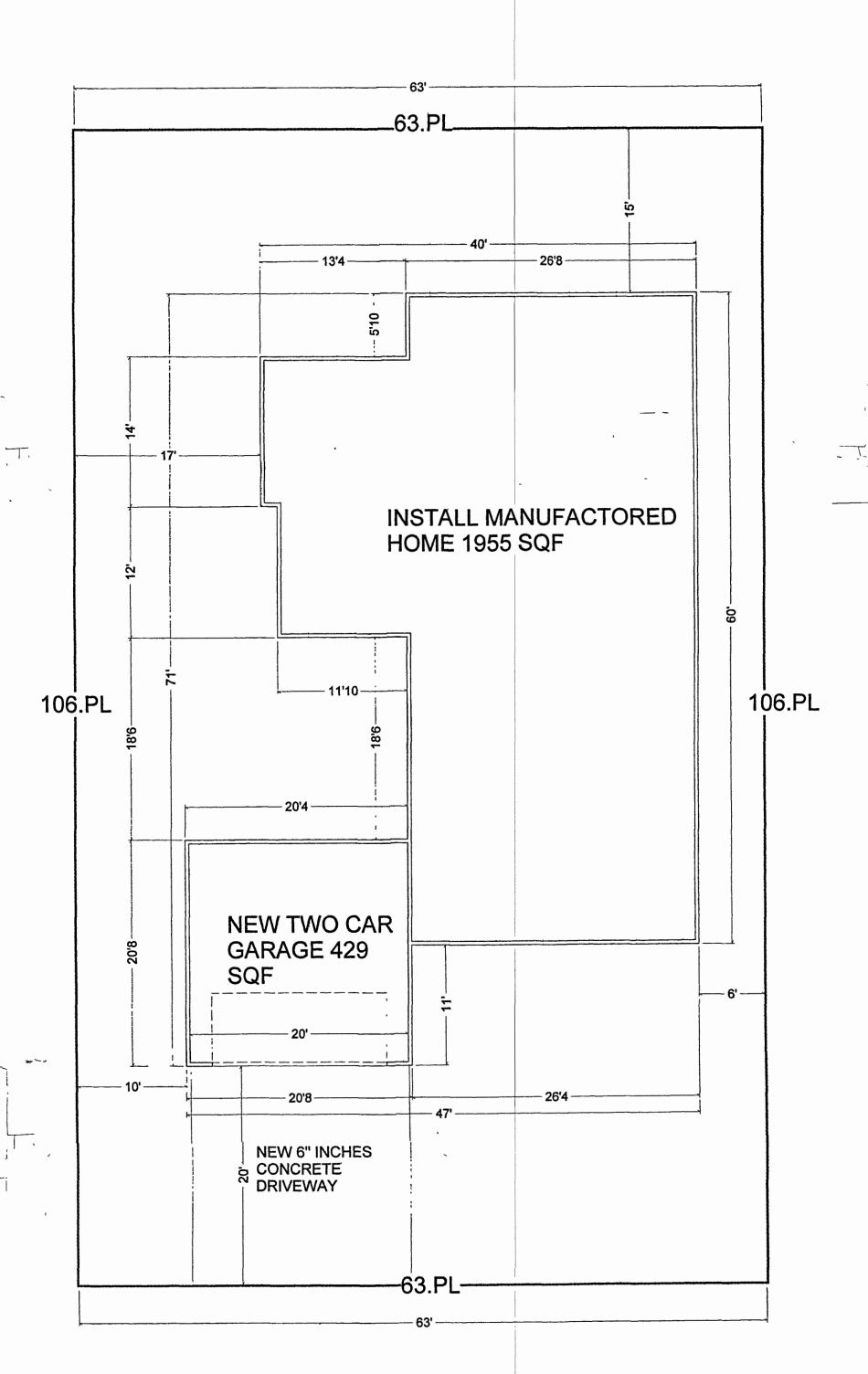
- 3. the following Drainage notes . .
- a) During winter operations (between October 15 and April 15), the following measures must be taken:
- 1) Disturbed surfaces not involved in the immediate operations must be
- protected by mulching and/or other effective means of soil protection.

  2) All roads and driveways shall have drainage facilities sufficient to prevent
- erosion on or adjacent to the roadway or on the downhill properties.

  3) Runoff from the site shall be detained or filtered by berms, vegetated filter
- strips, and/or catch basins to prevent the escape of sediment from the site.

  A) Drainage control measures shall be maintained and in place at the end of
- 4) Drainage control measures shall be maintained and in place at the end of each day and continuously throughout the life of the project during winter operations.
- 4. BMP plan. Identify the location of erosion control measures; Identify the location of concrete washout, identify the location of recycling and garbage containers; Identify the location of material drop off and identify the location for construction workers parking. CRC 2016, Sect. R106.1





SCOPE OF WORK

New manufactured home 1955 sqf

New 2 car garage 429 sqf

### PROJECT DATA

NORTH

ST

New manufactured home 1955 sqf
New 2 car garage 429 sqf
Zoning - residential
Fire isprinklers -yes
Occupancy group (R3 residential and u for garage
Construction type VB
Parcel size 6678 sqf
Parcel #030-116-018-000

LOT LOUE RANE 35.69 %

VICINITY MAP

job site

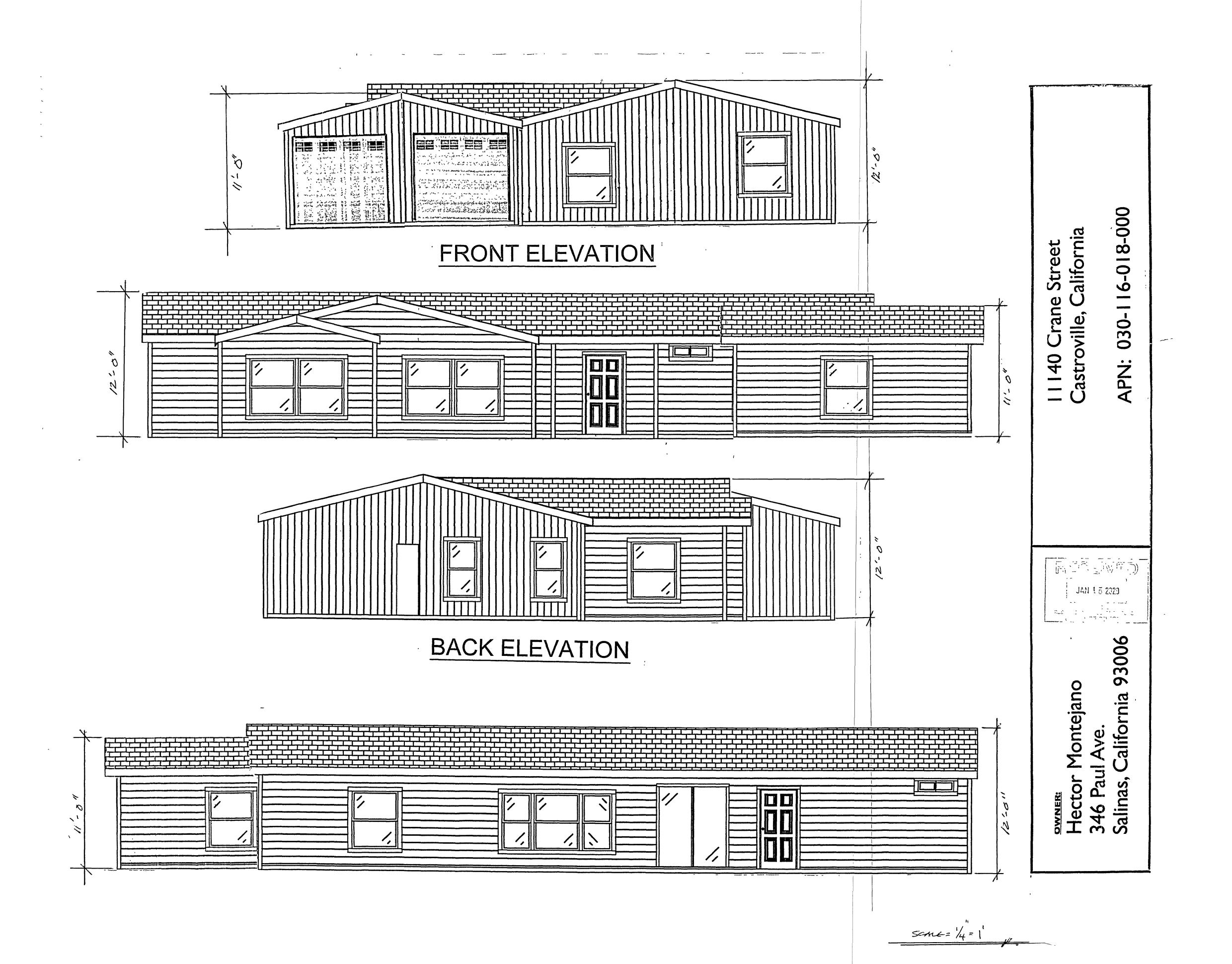
**CRANE ST** 

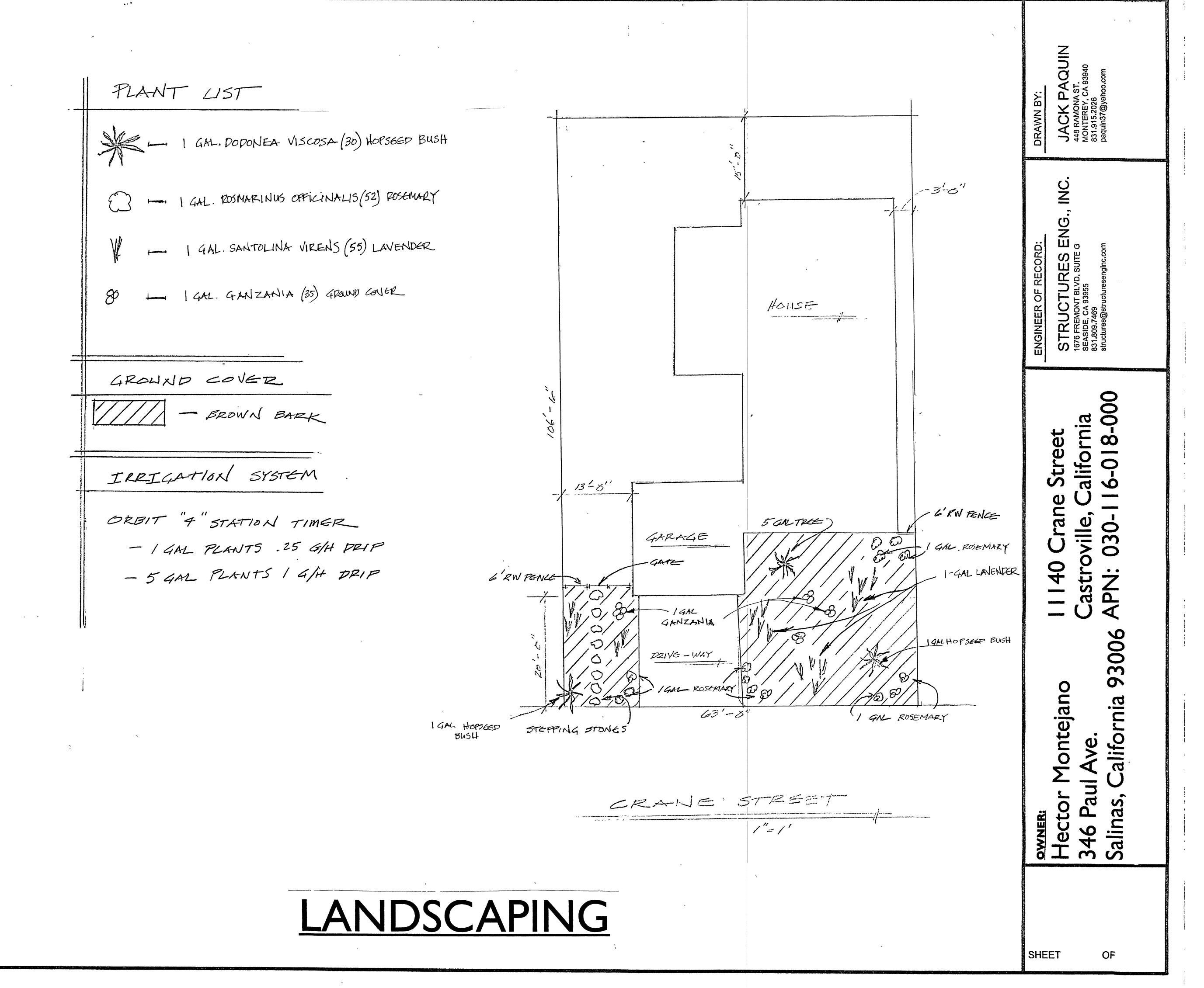
CRANE ST

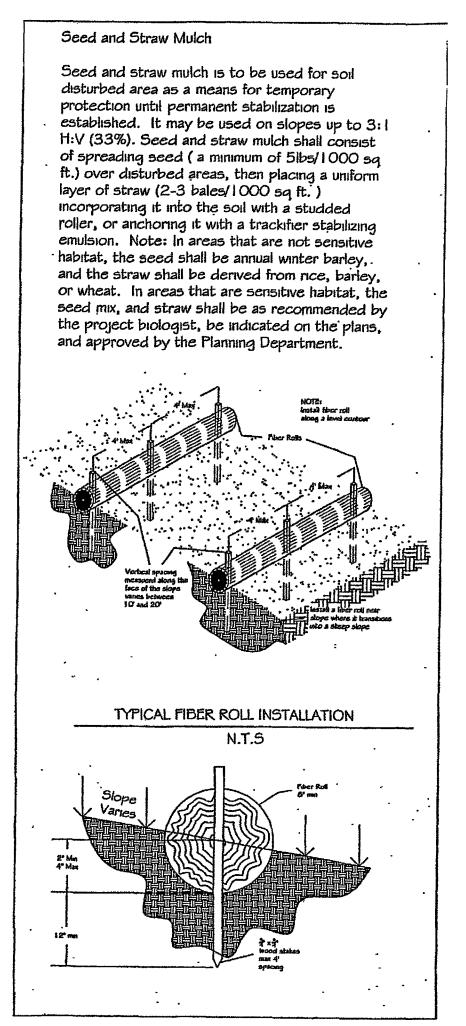
SITE PLAN SCALE 1/8"=1'-0"

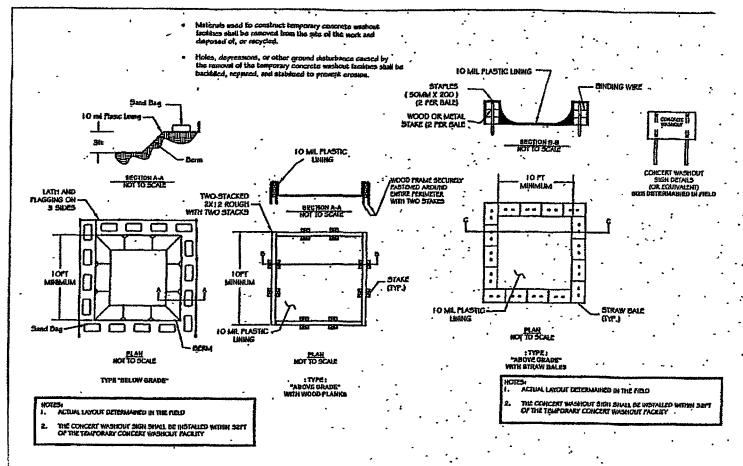
#### PLANS DESIGN PLANS TO SHEET TITLE SITE PLAN PO BOX 4807 11140 CRANE ST NOTES STANDARD PLAN59A STANDARD PLAN59B SALINAS CA 93912 CASTROVILLE CA 95012 831 276 5897 831-262-6735 VICINITY MAP YEAR 2019 **DATE** 11-13-2019 SHEET 1 OF

CONCRETE MIX	
NOT TO SCALE	
•	•
DESCRIPTION  PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS TO STORM WATER FROM CONCRETE CONDUCTING WASHOUT OFF-SITE, PERFORMING ON-SITE WASHOUT IN A DESIGNATED ARE EMPLOYEES AND SUBCONTRACTORS.	E WASTE BY A, AND TRAINING
<u>APPROACH</u>	
THE FOLLOWING STEPS SHALL HELP REDUCE STORM WATER POLLUTION FROM CONCRETE	WASTES:
STORE DRY AND WET MATERIALS UNDER COVER, AWAY FROM DRAINAGE AREAS.  AVOID MIXING EXCESS AMOUNTS OF FRESH CONCRETE OR CEMENT ON-SITE.	
PERFORM WASHOUT OF CONCRETE TRUCKS OFF SITE OR IN DESIGNATED AREAS ONE	LY.
DO NOT WASH OUT CONCRETE TRUCKS INTO STORM DRAINS, OPEN DITCHES, STREE	TS, OR STREAMS.
DO NOT ALLOW EXCESS CONCRETE TO BE DUMPED ON-SITE, EXCEPT IN DESIGNATED	D AREAS.
• FOR ON-SITE WASHOUT:	
- Locate Washout area at least 50' from Storm Drains, open ditches Bodies. Do not allow runoff from this area by constructing a ten Bermed area large enough for liquid and solid waste.	E, OR WATER PORARY PIT OR
- WASH OUT WASTES INTO THE TEMPORARY PIT WHERE THE CONCRETE CAN SUP, AND THEN DISPOSED OF PROPERLY.	SET, BE BROKEN
<ul> <li>WHEN WASHING CONCRETE TO REMOVE FINE PARTICLES AND EXPOSE THE AGGREGATING RUNOFF BY DRAINING THE WATER TO A BERMED OR LEVEL AREA.</li> </ul>	TE. AVOID
DO NOT WASH SWEEPINGS FROM EXPOSED AGGREGATE CONCRETE INTO THE STREET DRAIN. COLLECT AND RETURN SWEEPINGS TO AGGREGATE BASE STOCK PILE, OR DITTRASH.	T OR STORM SPOSE IN THE
	,
	,
DEVELOPMENT & ENGINEERING SERVICES DEPARTME ENGINEERING SERVICES DIVISION	
TITLE: CONCRETE WASTE WASHOUT MANAGEMENT PLAN	STANDARD PLAN
DESIGNED BY:	
STAFF CADD BY:	59R
STAF	



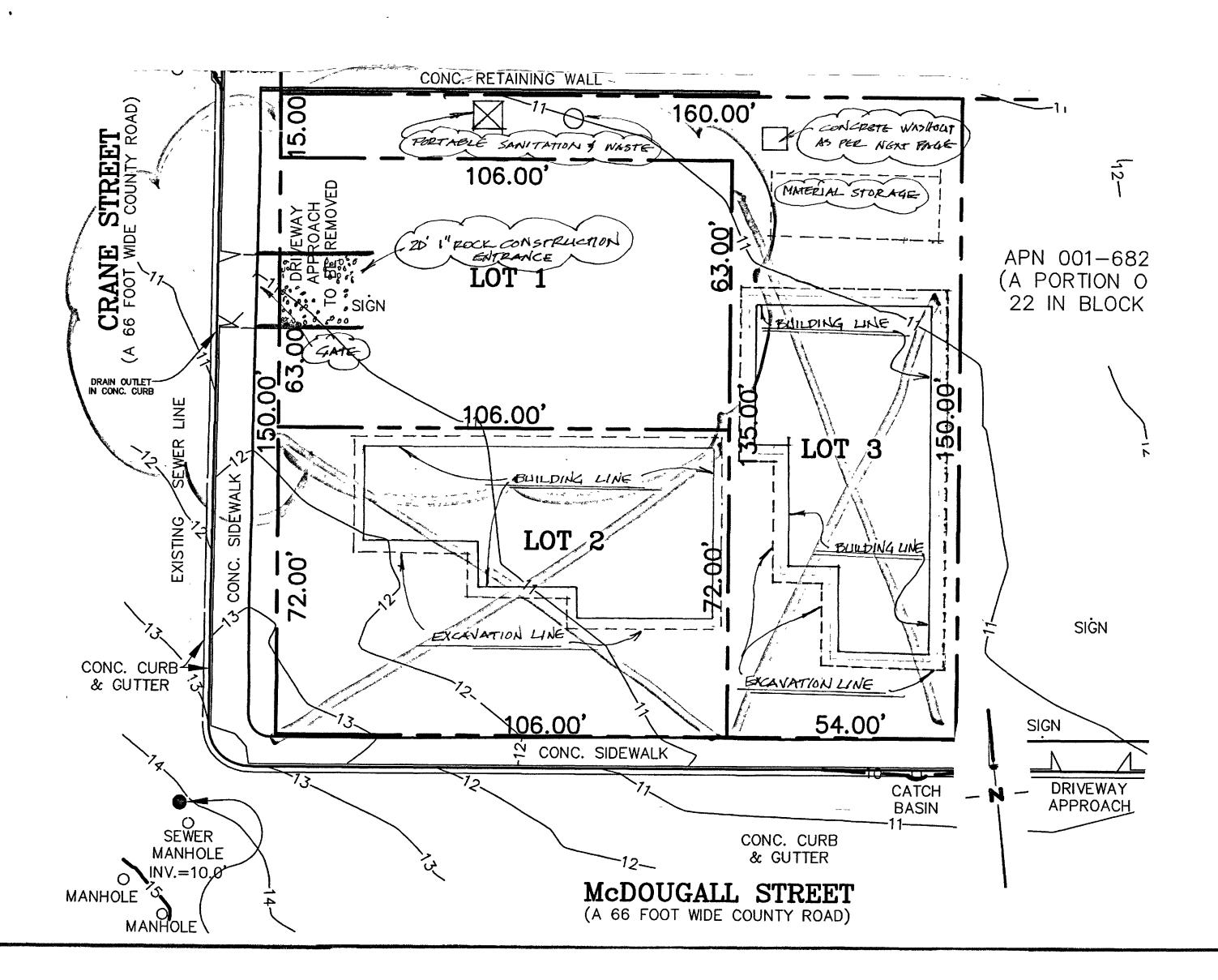


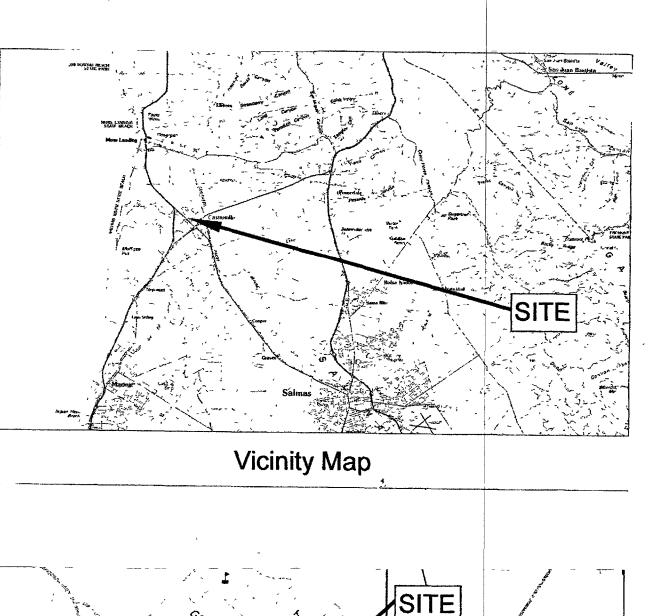


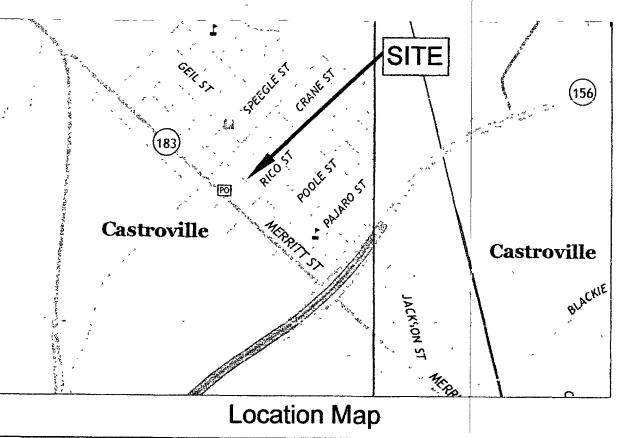


## **STANDARD INSPECTION NOTES:**

- 1. Prior to commencement of any land disturbance, the owner/applicant shall schedule an inspection to ensure all necessary sediment controls are in place and the project is compliant with Monterey County regulations.
- 2. During construction, the owner/applicant shall schedule an inspection to inspect drainage device installation, review the maintenance and effectiveness of BMPs installed, and to verify that pollutants of concern are not discharged from the site. At the time of the inspection, the applicant shall provide certification that all necessary geotechnical inspections have been completed to that point.
- 3. Prior to final inspection, the owner/applicant shall schedule an inspection to ensure that all disturbed areas have been stabilized and that all temporary erosion and sediment control measures that are no longer needed have been removed.







# SUPERVISING ENGINEER:

FOUNDATIONS SOILS EARTH STRUCTURES
561A Brunken Avenue
Salinas, California 93901
griceengineering@sbcglobal.net

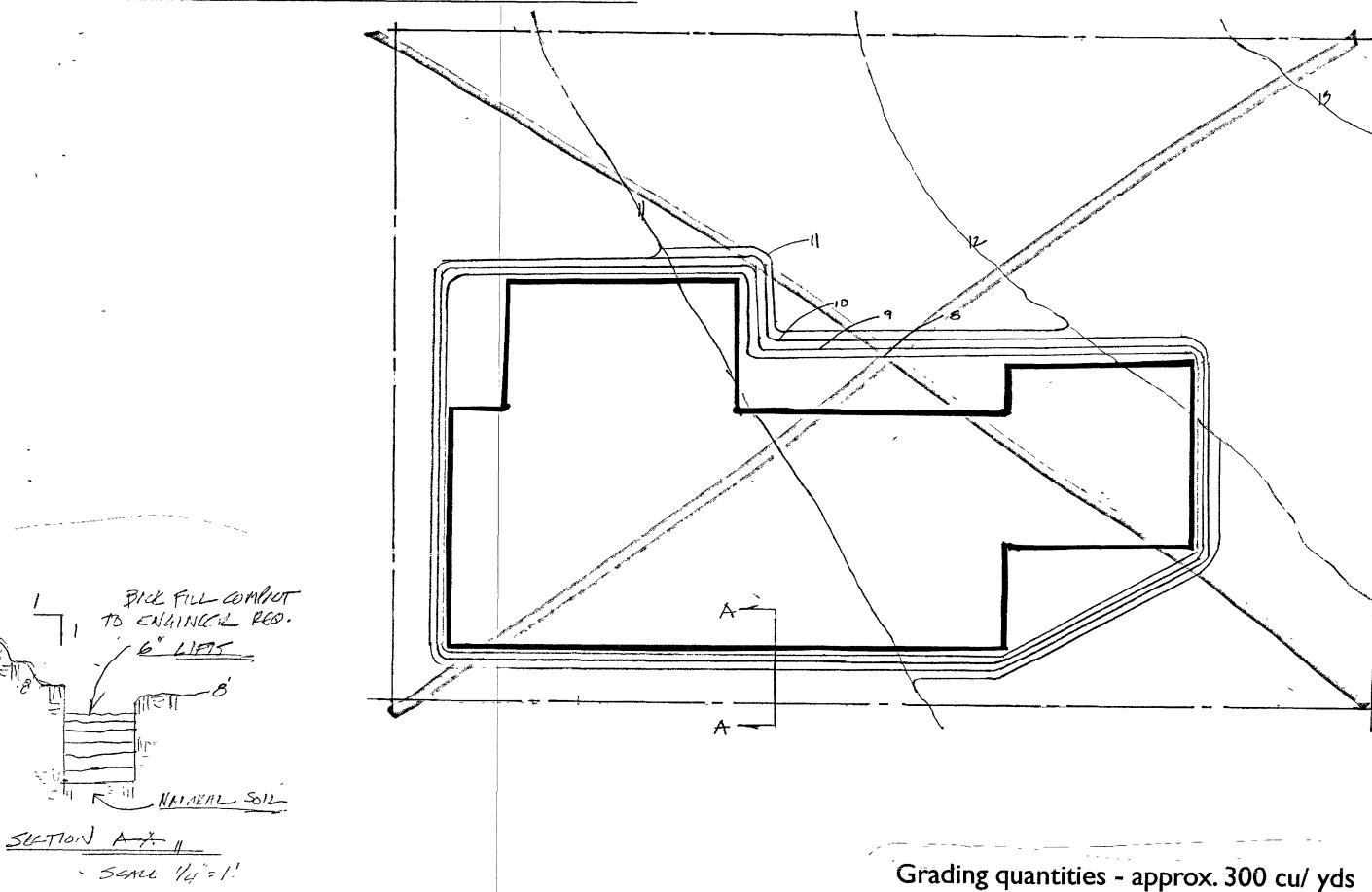
Salinas: (831) 422-9619 Monterey: (831) 375-1199 FAX: (831) 422-1899

## **SCOPE OF WORK:**

Excavation of approximately 300 cubic/ yards of soil, under supervision of GRICE ENGINEERING.

Soil will be retained on site for processing and reuse under engineers recommendations.

All back fill will be done in 6 inch intervals to engineers satisfaction and tested for compaction to meet <u>GRICE ENGINEERING</u> report dated September 22, 2017 attached here to for grading permit.



## EXCAVATION AND COMPACTION

Under engineer supervision -inspections at 6" lifts

Grice Engineering INC.
561A Brunken Ave. Salinas, Calif. 93901
(831)422-9619

PAQUIN C 448 RAMONA ST. MONTEREY, CA 936 831 915.2026

STRUCTURES ENG., IN 1678 FREMONT BLVD SUITE G SEASIDE, CA 93955 831.393 4460

stroville, California N: 030-116-018-000

dector Montejano 346 Paul Ave. Salinas, California 93006

#### **GENERAL NOTES:**

- DESIGN CODES, STANDARDS AND REFERENCES: a. 2016 California residential code.
- b. ASCE7-10 c. ACI 318-14
- d. TITLE 25, DIV. 1, CHAPTER 2 MOBILE HOME PARKS ACT.
- e. MOBILE HOME INSTALLATION GUIDE, STATE OF CALIFORNIA f. MANUFACTURED HOME SETUP AND INSTALLATION MANUAL, CHAMPION HOME BUILDERS CO.
- 2. CROSS VENTILATION PER TITLE 25 1346(B), SHALL BE PROVIDED BY OPENINGS HAVING A NET AREA OF NOT LESS THAN ONE AND ONE-HALF (1.5) SQUARE FEET FOR EACH TWENTY-FIVE (25) LINEAR FEET OF THE MH-UNIT AND INCLUDING ALL SKIRTED STRUCTURES SUCH AS PORCHES. THE OPENINGS SHALL BE PROVIDED ON AT LEAST THE TWO (2) OPPOSITE SIDES ALONG THE GREATEST LENGTH OF THE UNIT AND SHALL BE INSTALLED AS CLOSE TO ALL THE CORNERS AS PRACTICAL. THE LOCATION AND QUANTITY OF VENTS SHOWN OF FOUNDATION PLAN ARE FOR "EXAMPLE ONLY". SEE DETAIL G FOR AN EXAMPLE OF VENT OPENING SIZE AND SPACING FOR A 14' X 60' EXAMPLE.
- 3. CRAWL SPACE ACCESS HOLE SHALL BE 18" X 24". CONTRACTOR TO LOCATE OR DETERMINE ACTUAL LOCATION.
- 4. FOUNDATION SYSTEM MAY BE GOVERNED BY LOCAL CODES AND MAY BE SUBJECT TO APPROVAL BY LOCAL BUILDING DEPARTMENTS. CHECK LOCAL SOIL CONDITIONS.
- 5. CONTRACTOR TO VERIFY ALL AS—BUILT BUILDING DIMENSIONS AND CONDITIONS AT THE SITE.
- 6. DESIGN LOADS SHALL BE CONSISTENT WITH THOSE ESTABLISHED FOR PERMANENT BUILDINGS WITHIN THE SPECIFIC LOCAL AREA.
- 7. ALL DIMENSIONS (LENGTH AND WIDTH) OF FOUNDATION TO FIT SPECIFIC MODEL TO BE INSTALLED.
- 8. SEE MANUFACTURER'S SETUP AND INSTALLATION MANUAL FOR SPECIFIC SPACING AND LOAD REQUIREMENTS FOR CHASSIS RAIL SUPPORTS.
- 9. SEE MANUFACTURER'S SETUP AND INSTALLATION MANUAL FOR SIZE AND LOCATION OF RIDGE BEAM SUPPORTS. LOCATION TO FIT SPECIFIC MODEL
- 10. SEE MANUFACTURER'S SETUP AND INSTALLATION MANUAL FOR SPECIFIC SPACING AND LOAD REQUIREMENTS FOR MARRIAGE WALL SUPPORTS.
- 11. THIS FOUNDATION SYSTEM SUPERCEDES ANY REQUIREMENT FOR TIE-DOWNS AND GROUND ANCHORS SPECIFIED IN THE MANUFACTURER'S SETUP AND INSTALLATION MANUAL.
- 12. THIS FOUNDATION SYSTEM IS APPLICABLE TO ONE-STORY HOUSES WITH LIGHT FRAMING, BEARING WALLS AND SHEARWALL LATERAL FORCE RESISTING SYSTEMS
- 13. LOTS SHALL BE GRADED TO DRAIN SURFACE WATER AWAY FROM FOUNDATION WALLS. THE GRADE SHALL FALL A MINIMUM OF SIX (6) INCHES WITHIN THE FIRST TEN (10) FEET.
- 14. NOT DESIGNED FOR USE IN FLOOD HAZARD AREA.
- 15. THE GRADE UNDER THE HOME SHALL HAVE A 1% SLOPE TO A STORM DRAIN COLLECTION Point

AUG 8 0 2010

- CONCRETE NOTES:
  - MATERIALS SPECIFICATIONS: a. PORTLAND CEMENT: ASTM C150.
  - b. NORMAL WEIGHT AGGREGATES: ASTM C33.
- c. MIXING WATER: ASTM C1602.
- 2) FOR LOCATIONS WITH ALL THE FOLLOWING EXPOSURE CATEGORIES:
- a. FO (CONCRETE NOT EXPOSED TO FREEZING AND THAWING CYCLES) b. SO (WATER-SOLUBLE SULPHATES IN SOIL PERCENT BY MASS <0.1)
- c. WO (CONCRETE DRY IN SERVICE OR IN CONTACT WITH WATER AND LOW PERMEABILITY IS NOR REQUIRED)
- d. CO (CORROSION PROTECTION OF REINFORCEMENT: CONCRETE DRY OR
- PROTECTED FROM MOISTURE) THE CONCRETE MIX SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
- a. MINIMUM CONCRETE fc' = 2500 PSI @ 28 DAYS.
- b. MAXIMUM WATER / CEMENT RATIO OF 0.5. c. MAXIMUM SIZE OF AGGREGATES = 1 In.
- d. Maximum water soluble chloride ion content in concrete, percent by WEIGHT OF CEMENT = 1.00.
- FOR ALL OTHER EXPOSURE CATEGORIES, A LICENSED DESIGN PROFESSIONAL SHALL PROVIDE A CONCRETE MIX DESIGN.
- 3) CONCRETE PLACEMENT AND CONSOLIDCTION:
- a. DEBRIS AND ICE SHALL BE REMOVED FROM SPACES TO BE OCCUPIED BY CONCRETE BEFORE PLACEMENT.
- b. STANDING WATER SHALL BE REMOVED FROM PLACE OF DEPOSIT BEFORE CONCRETE IS PLACED UNLESS A TERMIE IS TO BE USED OR UNLESS OTHERWISE PERMITTED BY BOTH THE LICENSED DESIGN PROFESSIONAL AND THE BUILDING OFFICIAL
- c. MASONRY FILLER UNITS THAT WILL BE IN CONTACT WITH CONCRETE SHALL BE PREWETTED PRIOR TO PLACING CONCRETE
- d. EQUIPMENT USED TO CONVEY CONCRETE FROM THE MIXER TO THE LOCATION OF FINAL PLACEMENT SHALL HAVE CAPABILITIES TO ACHIEVE THE PLACEMENT REQUIREMENTS.
- 4) CONCRETE PRODUCTION:
- a. CEMENTITIOUS MATERIALS AND AGGREGATES SHALL BE STORED TO PREVENT DETERIORATION OR CONTAMINATION.
- b. MATERIALS THAT HAVE BEEN DETERIORATED OR CONTAMINATED SHALL NOT BE USED IN CONCRETE.
- c. EQUIPMENT FOR MIXING AND TRANSPORTING CONCRETE SHALL CONFORM TO ASTM C94 OR ASTM C 685.
- d. READY—MIXED AND SITE—MIXED CONCRETE SHALL BE BATCHED, MIXED AND DELIVERED IN ACCORDANCE WITH ASTM C94 OR ASTM C 685.
- e. CONCRETE SHALL NOT BE PUMPED THROUGH PIPE MADE OF ALUMINUM OR ALUMINUM ALLOYS
- f. CONCRETE SHALL BE PLACED IN ACCORDANCE WITH (i) THROUGH (v): I. AT A RATE TO PROVIDE AN ADEQUATE SUPPLY OF CONCRETE AT THE LOCATION OF PLACEMENT.
  - ii. At a rate so concrete at all times has sufficient workability SUCH THAT IT CAN BE CONSILIDATED BY THE INTENDED METHODS. iii. WITHOUT SEGREGATION OR LOSS OF MATERIALS.
- iv. WITHOUT INTERRUPTIONS SUFFICIENT TO PERMIT LOSS OF WORKABILITY BETWEEN SUCCESSIVE PLACEMENTS THAT WILL RESULT IN COLD JOINTS. v. DEPOSITED AS NEAR TO ITS FINAL LOCATION AS PRACTICABLE TO AVOID
- SEGREGATION DUE TO REHANDLING OR FLOWING. g. CONCRETE THAT HAS BEEN CONTAMINATED OR HAS LOST ITS INITIAL WORKABILITY TO THE EXTENT THAT IT CAN NO LONGER BE CONSOLIDATED BY
- THE INTENDED METHODS SHALL NOT BE USED. h. RETEMPERING CONCRETE IN ACCORDANCE WITH THE LIMITS OF ASTM C94 SHALL BE PERMITTED UNLESS OTHERWISE RESTRICTED BY THE LICENSED DESIGN PROFESSIONAL
- i. AFTER STARTING, CONCRETING SHALL BE CARRIED OUT AS A CONTINUOUS OPERATION UNTIL THE COMPLETION OF A PANEL OR SECTION, AS DEFINED BY ITS BOUNDARIES OR PREDETERMINED JOINTS.
- J. CONCRETE SHALL BE CONSOLIDATED BY SUITABLE MEANS DURING PLACEMENT AND SHALL BE WORKED AROUND REINFORCEMENT AND EMBEDMENTS AND INTO CORNERS OF FORMS.
- k. THE SURFACES OF VERTICALLY FORMED LIFTS SHALL BE GENERALLY LEVEL. 5) CURING CONCRETE: CONCRETE OTHER THAN HIGH-ERLY-STRENGTH, SHALL BE MINTAINED AT A TEMPERATURE OF AT LEAST 50 DEFREES F AND IN A MOIST CONDITION FOR AT LEAST THE FIRST 7 DAYS AFTER PLACEMENT. EXCEPT IF
- ACCELERATED CURING IS USED. 6) CONCRETING IN COLD WEATHER: (TEMPERATURE LIMITS AS SPECIFIED IN ASTM C94, ACI 306R AND ACI 301)
- a. ADEQUATE EQUIPMENT SHALL BE PROVIDED FOR HEATING CONCRETE MATERIALS AND PROTECTING CONCRETE DURING FREEZING OR NEAR FREEZING WEATHER. b. Frozen materials or materials containing ice shall not be used.
- c. FORMS, FILLERS AND GROUND WITH WHICH CONCRETE IS TO COME IN CONTACT SHALL BE FREE FROM FROST AND ICE.
- d. CONCRETE MATERIALS AND PRODUCTION METHODS SHALL BE SELECTED SO THAT THE CONCRETE TEMPERATURE AT DELIVERY COMPLIES WITH THE SPECIFIED TEMPERATURE LIMITS.
- 7) CONCRETING IN HOT WEATHER: (TEMPERATURE LIMITS AS SPECIFIED IN ACI 301 AND ACI 305.1)
- a) CONCRETE MATERIALS AND PRODUCTION METHODS SHALL BE SELECTED SO THAT THE CONCRETE TEMPERATURE AT DELIVERY COMPLIES WITH THE SPECIFIED TEMPERATURE LIMITS.
- b) HANDLING, PLACING, PROTECTION AND CURING PROCEDURES SHALL LIMIT CONCRETE TEMPERATURES OR WATER EVAPORATION THAT COULD REDUCE STRENGTH, SERVICEABILITY AND DURABILITY OF THE MEMBER OR STRUCTURE.

#### DESIGN SPECIFICATIONS:

- 1. SOIL BEARING CAPACITY ASSUMED TO BE AT 1500 PSF MINIMUM.
- 2. MASONRY UNITS TO CONFORM TO ASTM C 90-14.
- 3. ROOF LIVE LOAD MAY BE 20, 30, 40, 60 AND 80 PSF.
- 4. WIND LOAD = 110 MPH (3-SECOND GUST) EXP C.
- 5. SITE CLASS: D.
- 6. SEISMIC DESIGN CATEGORY (E) 75% REDUCTION FOR SNOW LOADS.
- 7. (FOR LOCAL JURISDICTIONS REQUIRING 50% REDUCTION, USE ANCHOR BOLT SPACING FOR TWICE THE SNOW LOAD. SEE DETAIL H.)
- 8. ROOF PITCH = 6:12 Maximum. SIDEWALL HEIGHT = 108 Maximum.
- 9. TYPICAL REQUIREMENTS FOR SUPPORT SYSTEMS USING LUMBER, PLYWOOD. AND GRAVEL BASE :
  - 3. THIS TYPE OF SUPPORT SYSTEM CONSISTS OF A WOOD PAD AND FOUNDATION PIER WITH GRAVEL BASE.
- b. ALL LUMBER AND PLYWOOD REQUIRED TO BE PRESERVATIVE TREATED SHALL COMPLY WITH THE TREATING, DRYING, RETENTION AND PENETRATION REQUIREMENTS OF THE AMERICAN WOOD PRESERVERS BUREAU'S AWPB-FDN STANDARD.
- c. EACH PIECE OF LUMBER OR PLYWOOD REQUIRED TO BE PRESERVATIVE treated shall be identified as follows:
- IDENTITY OF THE COMPANY DOING THE TREATING.
- IDENTITY OF THE PLANT DOING THE TREATING.
- DATE TREATED.
- PRESERVATIVE IDENTIFICATION.

AS BELOW GRADE.

- APPROVED QUALITY CONTROL AGENCY MARK.
- GRADE MARK TO IDENTIFY LUMBER SPECIES AND GRADE.
- THE LETTER "TSO" SPECIFYING TREATMENT AND SERVICE ONLY WHERE APPLICABLE.
- d. WHERE PRESERVATIVE LUMBER IS CUT IN THE FIELD, THE CUT SURFACE SHALL BE TREATED WITH NOT LESS THAN 3% SOLUTION OF THE SAME PRESERVATIVE USED IN THE ORIGINAL TREATMENT
- e. COMPACTED CLASS 2 AGGREGATE WITH THE LEVEL TOP SURFACE EXTENDING A MINIMUM 12 INCHES BEYOND THE EDGE OF THE FOOTING
- f. FILLS FOR UNEVEN SURFACES EXCEEDING SIX (6) INCHES IN DEPTH SHALL BE MADE WITH POURED IN PLACE CONCRETE PER TITILE 25 1334(E) OR ALTERNATE ENGINEERED METHOD APPROVED BY ENFORCEMENT AGENCY. PER TITLE 25 1116(G), FILLS OVER 6" REQUIRE ADDITIONAL APPROVALS (SOILS TEST AND REPORT) FASTENERS SHALL BE CORROSION RESISTANT AS FOLLOWS:
- BELOW GRADE: TYPE 304 OR 316 STAINLESS STEEL 2. ABOVE GRADE: HOT DIPPED GALVANIZED OR HOT TUMBLED GALVANIZED NAILS. STAINLESS STEEL FASTENERS, SILICON BRONZE OR COPPER FASTENERS FOR PLYWOOD. LUMBER TO LUMBER FASTENER SHALL BE SAME
- h. FOOTINGS: WOOD FOOTINGS TO BE PLACED ON SURFACE OF THE GROUND-PLACED LEVEL ON CLEARED, FIRM UNDISTURBED SOIL OR COMPACTED FILL. CONCRETE FOOTINGS TO BE MINIMUM 8 THICK WITH DEPTH PER LOCAL FROST DEPTH, FOOTINGS ON UNEVEN SURFACES TO COMPLY WITH TITLE 25 1334.5 PER LOCAL JURISDICTION.
- 10. MANUFACTURED LOAD BEARING SUPPORTS OR DEVICES SHALL BE LISTED AND LABELED BY AN APPROVED AGENCY.
- 11. WHERE MINIMUM FOOTING WIDTH IS 12 INCHES, USE OF A SINGLE WYTHE OF SOLID OR FULLY GROUTED 12-INCH NOMINAL CONCRETE MASONARY UNITS IS PERMITTED.

C69482

STAY-IN-PLACE FORMS.

REINFORCEMENT NOTES:

- 1) REINFORCEMENT SPECIFICATION: (2016 CRC SECTION R403.1.3.5.1) STEEL REINFORCEMENT SHALL BE ASTM A615 OR A706 WITH MINIMUM YIELD STRENGTH OF 40,000 PSI (GRADE 40)
- 2) CONCRETE COVER REQUIREMENTS: (2016 CRC SECTION R403.1.3.5.3)
- a. 3" FOR CONCRETE CAST AGAINST THE EARTH
- b. 1 1/2" FOR CONCRETE CAST IN REMOVABLE FORMS THAT WILL BE EXPOSED TO THE EARTH OR WEATHER FOR No. 5 AND SMALLER BARS. c. 2" FOR CONCRETE CAST IN REMOVABLE FORMS THAT WILL BE EXPOSED TO
- THE EARTH OR WEATHER FOR No. 6 AND LARGER BARS d. 3/4" FOR CONCRETE CAST IN REMOVABLE FORMS THAT WILL NOT BE EXPOSED TO THE EARTH OR WEATHER AND FOR CONCRETE CAST IN
- 3) REINFORCEMENT LAP SPLICES: (2016 CRC SECTION R403.1.3.5.4 AND TABLE R608.5.4(1))
- a. 20" FOR No. 4 BARS GRADE 40 AND 30" No. 4 BARS GRADE 60 b. 25" FOR No. 5 BARS GRADE 40 AND 3B" No. 5 BARS GRADE 60 c. 30" FOR No. 6 BARS GRADE 40 AND 45" No. 6 BARS GRADE 60

MUD, OIL, DELETERIOUS COATING THAT DECREASE BOND.

MAXIMUM GAP BETWEEN NONCONTACT PARALLE BARS SHALL NOT EXCEED THE SMALLET OF ONE-FIFTH THE REQUIRED LAP LENGTH AND 6 INCHES. 4) AT THE TIME CONCRETE IS PLACED, REINFORCEMENT SHALL BE CLEAN OF ICE,



(T)

HOME 420 W. ALLISON HANDLER, AZ E



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APPROVAL DOES NOT AUTHORIZE OR APPROVE ANY OMISSIONS OR DEVIATION FROM REQUIREMENTS OF APPLICABLE STATE LAWS AND REGULATIONS State of California

MANUFACTURED HOME/MOBILE HOME

FOUNDATION SYSTEM

HEALTH AND SAFETY CODE, SECTION 1855&

**APPROVED** 

Department of Housing and Community Development

SIDN OF CODES AND STANDARDS (orusengia) 4/13/20 This Fight Approval Expires

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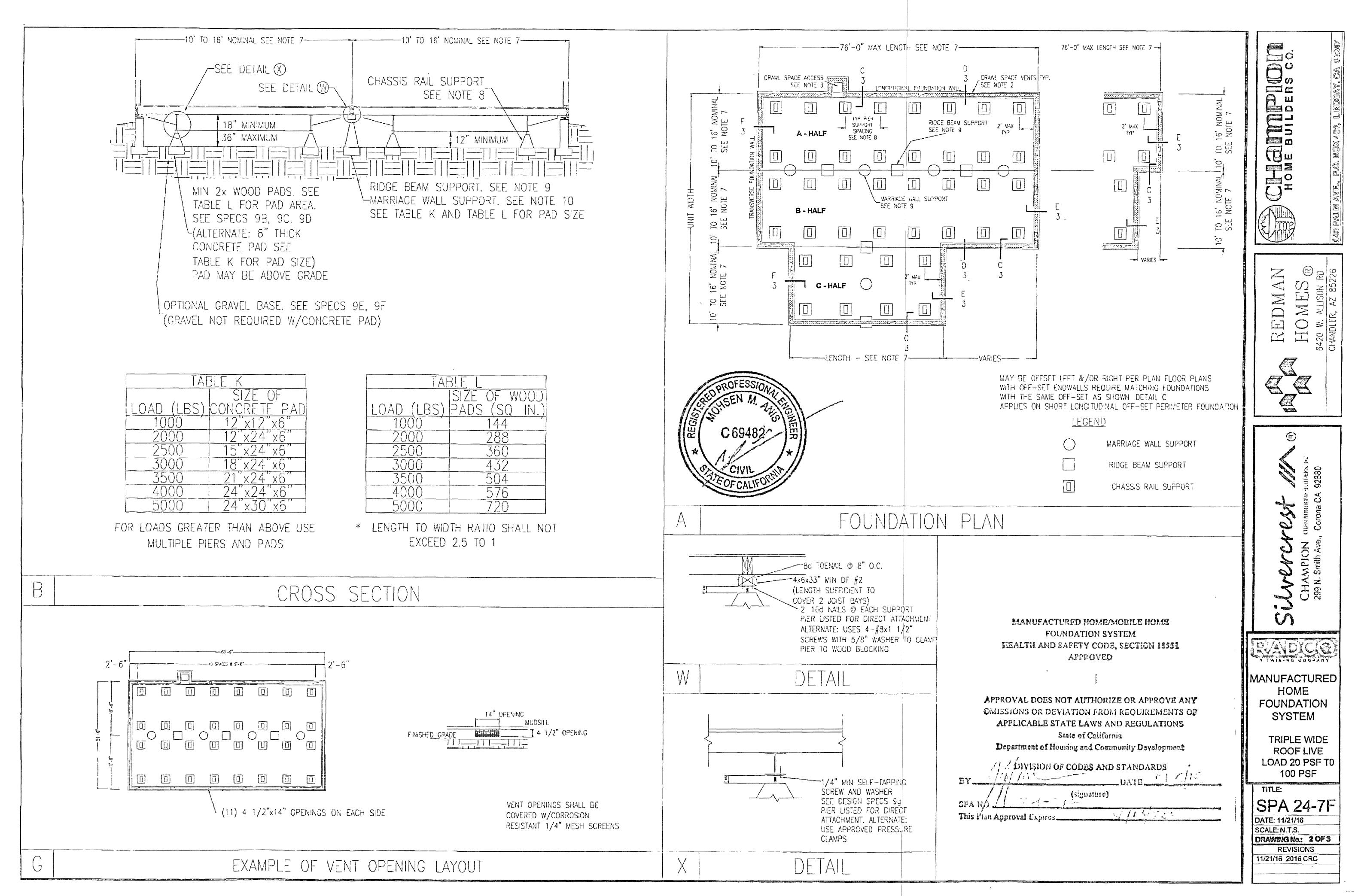
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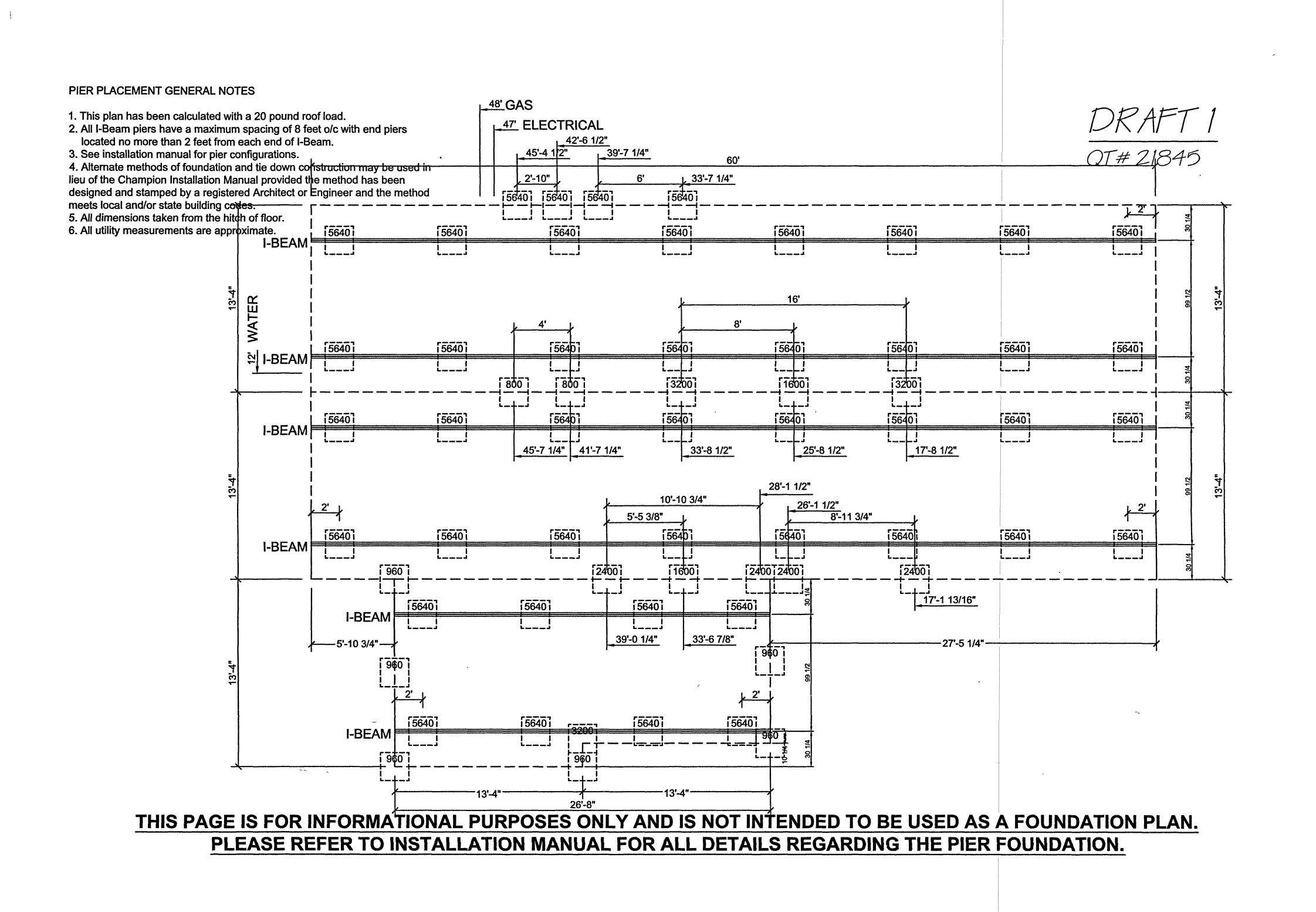
SYSTEM

TRIPLE WIDE **ROOF LIVE** LOAD 20 PSF TO 1 € 00 PSF

**ISPA 24-7F** DATE: 11/21/16

SCALE: N.T.S. DRAWING No.: 10F3 REVISIONS 11/21/16 2016 CRC UN24/18 ADDING SCE





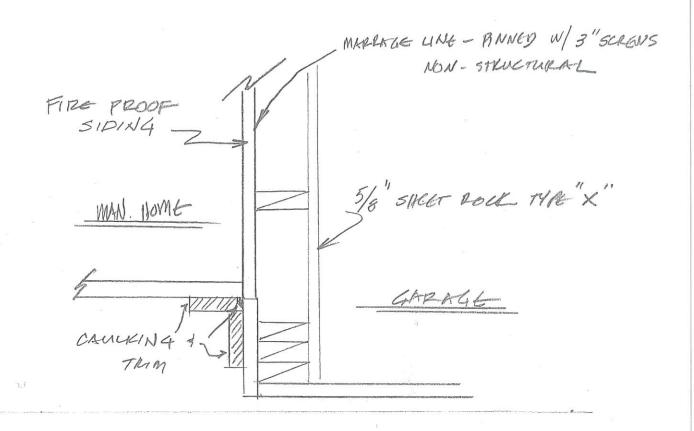
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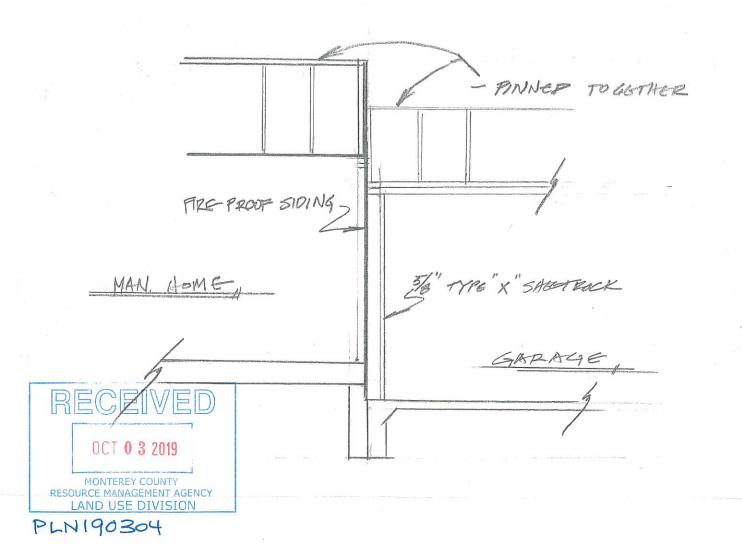
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PROJECT FILE NO.	PCN190304	PHOTOGRAPHS
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Date: Description:	Site Address:	Planner:





# COLOR SAMPLES FOR PROJECT FILE NO. PUN190304

FOR HOUSE & GARAGE	The state of the s
Materials: HADDEPLANK Description: Exterior	Colors: Tan
SEP 1 6 2019  MONTEREY COUNTY PLANNING DEPARTMENT	
Materials: Wood Description: Tein	Colors: WHITB

Materials: TAN KO ASPHALT SHINGIE: Colors: Beccum
Description: ROOP

