# Before the Monterey County Planning Commission in and for the County of Monterey, State of California

In the matter of the application of:

# PIETRO FAMILY INVESTMENTS, LP. (PLN170611)

**RESOLUTION NO. 18-047** 

Resolution by the Monterey County Planning Commission:

- 1) Adopting a Mitigated Negative Declaration; and
- 2) Approving a Combined Development Permit consisting of:
  - a. Coastal Administrative Permit and Design Approval for the construction of a 5,200-square foot, split-level single family dwelling inclusive of a 437-square foot attached garage and a 1,366-square foot basement; and
  - b. Coastal Development Permit to allow development within 750 feet of a known archaeological resource; and
- 3) Adopting a Mitigation Monitoring and Reporting Program.

[PLN170611, Pietro Family Investments, LP., 26307 Isabella Avenue, Carmel, Carmel Area Land Use Plan, Coastal Zone (APN: 009-463-012-000)]

The Pietro application (PLN170611) came on for public hearing before the Monterey County Planning Commission on October 31, 2018 and was continued to December 5, 2018. Having considered all the written and documentary evidence, the administrative record, the staff report, oral testimony, and other evidence presented, the Planning Commission finds and decides as follows:

# **FINDINGS**

1. **FINDING: CONSISTENCY** – The project, as conditioned, is consistent with the

applicable plans and policies which designate this area as appropriate

for development.

**EVIDENCE:** a) The project has been reviewed for consistency with the text, policies, and regulations in:

- 1982 General Plan:

- Monterey County Coastal Implementation Plan Part 4;
- Monterey County Zoning Ordinance (Title 20);
- Carmel Area Land Use Plan

A Mitigated Negative Declaration was prepared to mitigate for impacts to Archaeological and Tribal Cultural Resources. The subject property is located within the Coastal Zone.

- b) The property is located at 26307 Isabella Avenue in Carmel, on the west side of Highway 1 (APN: 009-463-012-000), Carmel Area Land Use Plan. The .19-acre property is zoned Medium Density Residential, maximum of two units per acre, a Design Control overlay, and subject to an 18-foot height restriction in the Coastal Zone [MDR/2-D(18) (CZ)].
- c) The .19-acre lot (8,438-square feet) was created with map entitled "Map of Addition No. 7, Carmel-by-the-sea, Monterey County, California," filed for record on May 4, 1910 in the office of the County Recorder of the County of Monterey in Volume 2 of Maps, "Cities and Towns," on page 24. Therefore, it is a legal lot of record.
- d) Coverage. Allowable site coverage in the Medium Density Residential zoning designation is 35% or 2,954-square feet for the subject parcel; project plans show the proposed split-level structure to be 2,954-square feet, or 35%. The proposed FAR is shown to be 39% which meets the allowable 45% FAR in MDR/2. Therefore, the proposed project meets coverage and FAR allowances for its zoning designation. The basement is completely below grade and does not count against the FAR.
- Design. The proposed project site and surrounding area are designated "D," or Design Control Zoning District. Pursuant to the Monterey County Zoning Ordinance, Title 20, Chapter 20.44, the purpose of a Design Control Zoning District is to regulate the location, size, configuration, materials, and colors of structures and fences to assure the protection of the public viewshed and neighborhood character. The applicant is proposing a 5,200-square foot residence with an attached garage and basement. The plans reflect U-shaped massing with the main structure offset at the rear. The proposed residence has a split-level design with three separate levels that are staggered and separated from each other by a partial flight of stairs. This type of elevation has resulted in a "raised California Ranch house" style. The applicant proposes to maximize the coverage (35%) of the lot and outfit the remaining areas with a lowplanting landscape scheme. The plans indicate no tree removal with the street-facing driveway being sited in an opening in the tree-lined street. Colors and materials proposed for the residence include: stucco and stone walls, metal windows, metal standing seam roof; colors to be used include natural stucco and stone and a dark metal roof. In the Carmel LUP, structures shall be subordinate to and blended into the environment, using appropriate materials to that effect. During staff's site visit, staff did not find other examples of metal roofs in the immediate area, however, staff was alerted to similar roof styles by the applicant's agent. The metal finishes in particular were not supported by the LUAC, but there is no uniform architecture present and generally, the colors proposed would not significantly disrupt the neighborhood character. Because the applicant is proposing to build up to the height allowed (18 feet), staff added a height verification condition.
- f) Parking. Pursuant to Chapter 20.58 (Regulations for Parking) under Monterey County Zoning Ordinance Title 20, all residential developments shall have at least 1 covered parking space; covered parking shall count toward the two (2) required parking spaces. The project proposes to add a two-car garage. Therefore, this project meets

- the parking requirements listed under Residential Use.
- Hazards. The subject property is located within 660 feet, or 1/8 mile, of a potentially active fault known as the Cypress Point Fault (CPF). Pursuant to Section 15.1.2 of the 1982 General Plan, faults classified as "potentially active" shall be treated the same as "active faults" until geotechnical information demonstrating that a fault is not "active" is accepted by the County. The CPF is described as a northwest striking slip fault extending from the City of Carmel-by-the-Sea to the Palo Corona Ranch on the south side of Carmel Valley. Due to the location of the site, a Geotechnical Report and Geologic Evaluation were required. The scope of the Geotechnical Report explored the surface and subsurface soil conditions and included geotechnical recommendations; the Geologic Evaluation defined the geologic conditions and identified potential geologic hazards associated with the project site. In geology, an "active" fault classification is given to faults causing surface displacement in the last 11,000 years. Based on the geologist's evaluation, the CPF would not be considered an active fault. The geologist determined that the Cypress Point Fault is located about 35 feet southwest from the subject parcel. Pursuant to Section 20.146.080 (Hazardous Area Development Standards) in the CIP, all structures shall be sited a minimum of 50 feet from an identified active fault or potentially active fault unless, a geotechnical evaluation determines that the hazard is unlikely to lead to property damage or injury and the project is certified by a registered geologist/soils engineer [Section 20.146.080(f)]. According to the engineering geologist, given the very low level of hazard posed by the Cypress Point Fault, a reduced setback could be supported. It is the engineering geologist's professional opinion that no geologic conditions or geologic hazards would preclude construction of the proposed residence as it is currently proposed and given its current adherence to the fault setback. Regarding the basement proposal specifically, the fault surface rupture: "Fault surface rupture poses an equal level of hazard for he ground or main floor of the proposed residence as it does for the proposed basement (low)." Haro, Kasunich and Associates, Inc. have developed geotechnical recommendations for foundations, retaining walls, slabs-on-grade, subgrade preparation beneath flatwork, and site drainage. RMA-Environmental Services has reviewed the Geologic and Geotechnical Reports and has recommended the following condition to ensure compliance: Geotechnical Certification. Additionally, the Carmel Area Land Use Plan does make a provision to deed restrict development proposed in locations determined to have significant hazards (Section 2.7.3).

In accordance with this policy, two conditions were applied, including a non-standard condition:

- PDSP005-NON-STANDARD CONDITION: DEED RESTRICTION (GEOLOGIC HAZARD)
- PD016-NOTICE OF REPORT
- h) <u>Visual Resources</u>. Policy 2.2 in the Carmel Area LUP, requires that existing visual access from scenic viewing corridors and from major

- public viewpoints, and future opportunities for visual access from the frontal ridges east of Highway 1, be permanently protected as an important component of shoreline access and public recreational use. A site visit was conducted on August 20, 2018 and it was determined that the construction of a single-family dwelling will not cause a significant impact to the visual resources of the Carmel area. Although the project proposes to add a residence reaching the allowed height, the development is being proposed in a built-up neighborhood where the first single-family dwelling is a principal use allowed. The subject property, located on the eastern side of Isabella Avenue, is not visible from Scenic Road; the subject parcel is over 300 feet north of Scenic Road. Furthermore, no trees are proposed for removal and existing vegetation on the parcel's west (front) side will also remain.
- Archaeological & Tribal Cultural Resources. The project is located in a i) recorded archaeological site known as CA-MNT-17. Significant archaeological resources have been found, including human remains at multiple sites in the neighborhood. The subject project is within 750feet of a known archaeological resource and has a high archaeological sensitivity. According to the Carmel Coastal Implementation Plan (Part 4), a "high sensitivity zone" is defined as an area where archaeological sites are already identified with a strong possibility of prehistoric/historic Native American occupation. Carmel's key policy on Archaeological Resources is such that when development is proposed for parcels where archaeological or other cultural sites are located, project design shall be required which avoids or substantially minimizes impacts to such cultural sites (Chapter 2.8, Section 2.8.2). CEQA puts the onus on the lead agency to determine whether a project may have a significant effect on archaeological resources (CEOA. Section 21083.2 Archaeological Resources: Determination of the effect of a project; EIR or Negative Declaration; Mitigation Measures). Substantial evidence shall include facts, reasonable assumptions predicated upon facts, and expert opinion supported by facts. The applicant submitted an Extended Phase 1 report prepared by Albion Environmental, Inc. dated March 2016 on July 18, 2017. At the time the report was prepared, the maximum depth of excavation was unknown. The field methods included an intensive pedestrian survey and excavation using shovel probes (SPs). The report concluded that the Project Area, which included the subject parcel, was a partially disturbed area with limited cultural material where no anthropogenic soils were observed and no intact archaeological deposits were found; however, because of positive surface-level identification of cultural materials, significant archaeological/cultural materials may be located within the Project Area. A suite of protection measures were included in the report with the impression that subsurface investigation confirmed the presence of artifacts associated with CA-MNT-17. A supplemental archaeological report was required to address the current project proposal. In addition to background research, this supplemental archaeological assessment consisted of the project archaeologist hand excavating a single 4" auger bore close to the center of the parcel; a depth of 136 centimeters (approx. 53 inches) was

reached and the boring produced clean light brown sand. The archaeologist in this instance noted some land disturbance in the form of what appeared to be recent demolition and the presence of two large piles of imported soil which contained cultural material (e.g. shell and fire-affected rocks). This archaeologist concluded that the proposed project should not be delayed for archaeological reasons; however, recommendations to manage cultural resources was included, noting the possibility of finding deeply buried cultural resources.

A third archaeological report was made available by the applicant on November 20, 2018. The retained archaeologist, Susan Morley (M.A.), provided a brief review of the record and conducted auger testing. On the subject parcel, two shovel test pits were excavated and analyzed to depths between 103 cm (3 feet) and 182 cm (6 feet). According to the report, the auger was abandoned at both points because a rock halted its progress. During the second auger test hole (#3), one fragment of a Franciscan chert biface was recovered, however, according to Morley, it is considered an "isolate," and does not provide context or have enough integrity. Morley concludes by stating: "As a result of these findings it is recommended that there is no reason to delay the project due to concerns about cultural resources." The report then lists recommendations and mitigation measures.

Architectural plans dated April 6, 2017 (Exhibit D.2) show the proposed basement sited closer to the center of the parcel; the basement would require up to 14-feet of excavation and grading would involve 640 cubic yards. In the near vicinity of the subject parcel, a significant number of artifacts were found at a considerable depth during basement and cistern excavations (9 feet). According to Morley (2015), archaeological sites are most often discrete entities. In other words, close proximity to known sites does not mean that cultural resources will be encountered on the project; however, this cannot be ruled out either. With respect to CA-MNT-17, some archaeologists have found that previous studies indicate that portions of the site may remain intact and thus retain integrity especially where midden in the interstitial areas between residential structures has not been disturbed (Albion, 2016). The subject vacant lot is situated between two developed lots and shares a common corner (southeast) with another vacant lot.

Since the implementation of the California Environmental Quality Act (CEQA) along with the passage of Assembly Bill 52 (AB 52) which amended Section 5097.94 of the Public Resources Code, onsite monitors have been used in Monterey County to mitigate impacts to cultural and tribal cultural resources to a less than significant level. The earlier law proved to be ineffective because it purported to protect Native American cultural resources but did not explicitly require the involvement of tribes in the consultation process regarding projects affecting their cultural resources and sacred sites. Whereas, the previous law covered archaeological resources which have more scientific value, the new added layers now include more intangible values such as historic, cultural and spiritual value. Due to the findings of the Extended Phase I and Supplemental Archaeological Reports, the scope of the project (e.g. depth of basement), high archaeological sensitivity of the area, and compelling

evidence found near the subject site, staff determined that a categorical exemption was not appropriate for the proposed project. Staff recommended an Initial Study be prepared for the project. Pursuant to CEQA Section 21082.3, staff consulted the appropriate California Native American tribe (OCEN). OCEN's priority is that their ancestors' remains be protected, undisturbed and the site be preserved. OCEN was not in support of the proposed basement and requested an onsite monitor appointed by their tribe be present during soil disturbance; artifacts to be returned to tribe and remains to be reburied onsite with the proper burial ceremonies.

Because the subject project is associated with similar development (same owner, same developer) on the Point, it becomes necessary to consider the context. The Carmel LUP's Key Policy 2.8.2 states that Carmel's archaeological resources, including those areas considered to be archaeologically sensitive but not yet surveyed and mapped, shall be maintained and protected for their scientific and cultural heritage values. New land uses, both public and private, should be considered compatible with this objective only where they incorporate all site planning and design features necessary to minimize or avoid impacts to archaeological resources. To be clear, basements specifically have not been prohibited; however, they would not be considered to be part of a design where potential impacts to cultural resources are minimized.

In light of additional testing which bolsters the findings in the second archaeological report (i.e. negative report), staff is recommending approval of the project as proposed.

Mitigation measures have been enhanced to provide equal or greater mitigation for the impacts of development. If adopted as recommended, the mitigation measures proposed will serve to: 1) mitigate impact(s) to archaeological and tribal cultural resources to a less than significant level; 2) properly identify and manage recovered human remains and artifacts; and 3) establish process by which a conservation easement may protect resource(s) in perpetuity, if necessary.

In sum, Cultural Resources and Tribal Cultural Resources are analyzed separately in an environmental document. For the subject project, impacts to cultural resources (archaeology) are mitigated to a less-than-significant level with the incorporation of two (2) mitigation measures, which includes an onsite archaeological monitor:

- PDSP001- MITIGATION MEASURE #1: CULTURAL RESOURCES (ARCHAEOLOGICAL MONITOR)
- PDSP002- MITIGATION MEASURE #2: CULTURAL RESOURCES

Impacts to tribal cultural resources are mitigated to a less-thansignificant level with the incorporation of one (1) mitigation measure; a separate mitigation measure (#4) would cover both categories:

- PDSP004- MITIGATION MEASURE #3: PROTECTION OF TRIBAL CULTURAL RESOURCES AND SACRED PLACES (OCEN MONITOR)
- PDSP003-NON-STANDARD CONDITION: MM#4 CONSERVATION EASEMENT
- j) <u>LUAC</u>. The proposed design was reviewed by the Carmel Area Land Use Advisory Committee on January 16, 2018 and was not given a recommendation of approval based on a number of factors, including the proposed aesthetic. A motion to not support the project was made with members voting: 3 ayes, 1 no, and 1 absent. The following reasons were cited in the minutes for not supporting the project as proposed:
  -Removal of large quantities of soil for construction of a large 1,366-square foot basement could disturb possible archaeological resources in an archaeologically sensitive area.
  - -The structure in design and materials should better reflect the more rural character of the surrounding neighborhood.
  - -The development's landscaping plan should be a rural design and not an urban design. It should more naturally relate to its surroundings using indigenous plants and upper canopy trees.
  - -Exterior lighting should be designed to stay onsite per County regulations.
- k) Staking and flagging was installed in time for staff's site visit on August 20, 2018.
- 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 PLN170611.
- 2. **FINDING: SITE SUITABILITY** The site is physically suitable for the use proposed.
  - EVIDENCE: a) The project has been reviewed for site suitability by the following departments and agencies: RMA- Planning, Cypress FPD, RMA-Public Works, RMA-Environmental Services, Environmental Health Bureau, and RMA-Water Resources Agency. There has been no indication from these departments/agencies that the site is not suitable for the proposed development. Recommended conditions have been incorporated.
    - b) Staff identified three primary issues with the subject project: Cultural, Tribal Cultural Resources, and Seismic Hazards. The following reports have been prepared:
      - "Preliminary Archaeological Assessment," (LIB 170269) prepared by Albion Environmental, Inc., March 2016.
      - "Supplemental Archaeological Assessment," (LIB170435) prepared by Gary S. Breschini, Ph.D, December 6, 2017.
      - "Cultural Resources Auger Testing," prepared by Susan Morley, M.A., November 2018.
      - "Geologic Evaluation," (LIB180354), prepared by Craig S. Harwood, November 22, 2017.

- "Geotechnical Investigation," (LIB180355) prepared by Haro, Kasunich and Associates, Inc., December 18, 2017.

The above-mentioned technical reports by third-party consultants indicated that there are no physical or environmental constraints that would indicate that the site is not suitable for the use proposed. County staff has independently reviewed these reports and used them as supporting evidence for the Initial Study. The mitigation measures incorporated for this project are modeled after recommendations made in some of these reports regarding archaeological resources.

- c) Staff conducted a site inspection on August 20, 2018 to verify that the site is suitable for this use.
- d) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA Planning for the proposed development can be found in Project File PLN170611.

# 3. **FINDING:**

**HEALTH AND SAFETY -** The establishment, maintenance, or operation of the use or structure applied for, will not, under the circumstances of the 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 has been reviewed for site suitability by the following departments and agencies: RMA-Planning, Cypress FPD, RMA-Public Works, RMA-Environmental Services, RMA-Water Resources Agency, and the Environmental Health Bureau. The respective agencies have recommended conditions, where appropriate, 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.
- b) Necessary public and private facilities are available: Public water supply is from CAL-AM (additional water credits were obtained from the Malpaso Water Company) and wastewater collection/treatment is serviced by the Carmel Area Wastewater District.
- c) Staff conducted a site inspection on August 20, 2018, to verify that the site is suitable for this use.
- d) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA Planning for the proposed development found in Project File PLN170611.

# 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)

- a) Staff reviewed Monterey County RMA Planning and Building Services Department records and is not aware of any violations existing on subject property.
- b) Staff conducted a site inspection on August 20, 2018 and researched County records to assess if any violation exists on the subject property.

- Staff observed that the site was being used as a construction/staging area.
- 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 PLN170611.

# 5. **FINDING:**

**CEQA** (Mitigated Negative Declaration)- On the basis of the whole record before the Monterey County Planning Commission, there is no substantial evidence that the proposed project as designed, conditioned and mitigated will have a significant effect on the environment. The Mitigated Negative Declaration reflects the independent judgement and analysis of the County.

# **EVIDENCE:**

- a) Public Resources Code Section 21080.d and California Environmental Quality Act (CEQA) Guidelines Section 15064.a.1 require environmental review if there is substantial evidence that the project may have a significant effect on the environment.
- b) Monterey County RMA-Planning prepared an Initial Study pursuant to CEQA. The Initial Study is on file in the offices of RMA-Planning and is hereby incorporated by reference (PLN170611).
- c) All project changes required to avoid significant effects on the environment have been incorporated into the project and/or are made conditions of approval. A Condition Compliance and Mitigation Monitoring and/or Reporting Plan has been prepared in accordance with Monterey County regulations and is designed to ensure compliance during project implementation.
- d) The Draft Mitigated Negative Declaration ("MND") for PLN170611 was prepared in accordance with CEQA and circulated for public review from September 6, 2018 through October 8, 2018. The Lead Agency made corrections to the Mitigated Negative Declaration to amplify and clarify certain sections on the basis of new information. Pursuant to Section 15074.1 of the CEQA Guidelines, the lead agency may conclude that certain mitigation measures identified in the mitigated negative declaration are infeasible or otherwise undesirable and may delete those mitigation measures and substitute for them other measures which the lead agency determines are equivalent or more effective; no recirculation of the proposed mitigated negative declaration is required where the new mitigation measures are made conditions of, or are otherwise incorporated into, project approval.
- e) Staff analysis contained in the Initial Study and the record as a whole indicate the project could result in changes to the resources listed in Section 753.5(d) of the California Department of Fish and Game (CDFG) regulations. All land development projects that are subject to environmental review are subject to a State filing fee plus the County recording fee, unless the Department of Fish and Game determines that the project will have no effect on fish and wildlife resources. For purposes of the Fish and Game Code, the project may have a significant adverse impact on the fish and wildlife resources upon which the wildlife depends. Therefore, the project will be required to pay the State fee plus a fee payable to the Monterey County Clerk/Recorder for processing said fee and posting the Notice of Determination (NOD).

- f) Monterey County RMA-Planning, located at 1441 Schilling Place, S. 2nd Floor, Salinas, California, 93901, is the custodian of documents and other materials that constitute the record of proceedings upon which the decision to adopt the Mitigated Negative Declaration is based.
- 6. **FINDING: PUBLIC ACCESS -** The project is in conformance with the public access and recreation policies of the Coastal Act (specifically Chapter 3 of the Coastal Act of 1976, commencing with Section 30200 of the Public Resources Code) and Local Coastal Program, and does not interfere with any form of historic public use or trust rights.
  - **EVIDENCE:** a) Figure 3 Carmel Area Local Coastal Program, Carmel Area Land Use Plan does not portray the subject parcel as a property designated for trails or where lateral access is required.
- 7. **FINDING: APPEALABILITY -** The decision on this project may be appealed to the Board of Supervisors and the California Coastal Commission.
  - **EVIDENCE:** a) Section 20.86.030. of the Monterey County Zoning Ordinance (Title 20) states that the proposed project is appealable to the Board of Supervisors.
    - b) Section 20.86.080 of the Monterey County Zoning Ordinance (Title 20) states that the proposed project is subject to appeal by an applicant or an aggrieved person who has exhausted all County appeals, or by any two (2) members of the California Coastal Commission because this project is between the sea and the first through public road paralleling the sea.

# **DECISION**

**NOW, THEREFORE**, based on the above findings and evidence, the Planning Commission does hereby:

- 1) Adopt a Mitigated Negative Declaration; and
- 2) Approve a Combined Development Permit consisting of:
  - c. Coastal Administrative Permit and Design Approval for the construction of a 5,200-square foot, split-level single family dwelling inclusive of a 437-square foot attached garage and a 1,366-square foot basement; and
  - d. Coastal Development Permit to allow development within 750 feet of a known archaeological resource; and
- 3) Adopt a Mitigation Monitoring and Reporting Program.

In general conformance with the attached plans and subject to twenty-seven (27) conditions of approval, all being attached hereto and incorporated herein by reference.

**PASSED AND ADOPTED** this 5th day of December, 2018 upon motion of Commission Duflock, seconded by Commissioner Coffelt, by the following vote:

AYES: Coffelt, Duflock, Getzelman, Gonzales, Roberts, Wizard

NOES: Diehl, Vandevere ABSENT: Ambriz, Mendoza

ABSTAIN: None

12-20·18

Brandon Swanson, Planning Commission Secretary

COPY OF THIS DECISION MAILED TO APPLICANT ON JAN 0 2 2019

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 OF THE BOARD ALONG WITH THE APPROPRIATE FILING FEE ON OR BEFORE

JAN 14, 2019

# (Coastal Projects)

THIS PROJECT IS LOCATED IN THE COASTAL ZONE AND IS APPEALABLE TO THE COASTAL COMMISSION. UPON RECEIPT OF NOTIFICATION OF THE FINAL LOCAL ACTION NOTICE (FLAN) STATING THE DECISION BY THE FINAL DECISION MAKING BODY, THE COMMISSION ESTABLISHES A 10 WORKING DAY APPEAL PERIOD. AN APPEAL FORM MUST BE FILED WITH THE COASTAL COMMISSION. FOR FURTHER INFORMATION, CONTACT THE COASTAL COMMISSION AT (831) 427-4863 OR AT 725 FRONT STREET, SUITE 300, SANTA CRUZ, CA.

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.

# **NOTES**

1. You will need a building permit and must comply with the Monterey County Building Ordinance in every respect.

Additionally, the Zoning Ordinance provides that no building permit shall be issued, nor any use conducted, otherwise than in accordance with the conditions and terms of the permit granted or until ten days after the mailing of notice of the granting of the permit by the appropriate authority, or after granting of the permit by the Board of Supervisors in the event of appeal.

Do not start any construction or occupy any building until you have obtained the necessary permits and use clearances from Monterey County RMA-Planning and RMA-Building Services Department office in Salinas.

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

Form Rev. 5-14-2014

# **Monterey County RMA Planning**

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

PLN170611

#### 1. PD001 - SPECIFIC USES ONLY

Responsible Department: RMA-Planning

Condition/Mitigation Monitoring Measure: This Combined Development Permit (PLN170611) allows the construction of a split level, 3,397-square foot single family dwelling, a 1,366-square foot basement and a 437-square foot attached garage. The property is located at 26307 Isabella Avenue, Carmel (Assessor's Parcel Number 009-463-012-000), Carmel Area Use 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 Chief of RMA -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 Combined Development Permit (Resolution Number 18-047) was approved by the Planning Commission for Assessor's Parcel Number 009-463-012-000 on December 5, 2018. The permit was granted subject to 27 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 Director of RMA - 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 N170611

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.

Print Date: 12/11/2018 4:42:17PM Page 1 of 17

#### 3. PD011 - TREE AND ROOT PROTECTION

#### Responsible Department: RMA-Planning

### Condition/Mitigation **Monitoring Measure:**

Trees which are located close to construction site(s) shall be protected from inadvertent damage from construction equipment by fencing off the canopy driplines and/or critical root zones (whichever is greater) with protective materials, wrapping trunks with protective materials, avoiding fill of any type against the base of the trunks and avoiding an increase in soil depth at the feeding zone or drip-line of the retained Said protection, approved by certified arborist, shall be demonstrated prior to issuance of building permits subject to the approval of RMA - Director of Planning. there is any potential for damage, all work must stop in the area and a report, with mitigation measures, shall be submitted by certified arborist. Should any additional trees not included in this permit be harmed, during grading or construction activities, in such a way where removal is required, the owner/applicant shall obtain required permits. (RMA - Planning)

# Compliance or Monitoring Action to be Performed:

Prior to issuance of grading and/or building permits, the Owner/Applicant shall submit evidence of tree protection to RMA - Planning for review and approval.

During construction, the Owner/Applicant/Arborist shall submit on-going evidence that tree protection measures are in place through out grading and construction phases. damage is possible, submit an interim report prepared by a certified arborist.

Prior to final inspection, the Owner/Applicant shall submit photos of the trees on the property to RMA-Planning after construction to document that tree protection has been successful or if follow-up remediation or additional permits are required.

#### 4. PD014(A) - LIGHTING - EXTERIOR LIGHTING PLAN

#### **Responsible Department:**

RMA-Planning

# Condition/Mitigation **Monitoring Measure:**

All exterior lighting shall be unobtrusive, down-lit, harmonious with the local area, and constructed or located so that only the intended area is illuminated and off-site glare is fully controlled. The lighting source shall be shielded and recessed into the fixture. The applicant shall submit three (3) copies of an exterior lighting plan which shall indicate the location, type, and wattage of all light fixtures and include catalog sheets for each fixture. The lighting shall comply with the requirements of the California Energy Code set forth in California Code of Regulations Title 24 Part 6. lighting plan shall be subject to approval by the Director of RMA - Planning, prior to the issuance of building permits.

# (RMA - Planning)

### Compliance or Monitoring Action to be Performed:

Prior to the issuance of building permits, the Owner/Applicant shall submit three copies of the lighting plans to RMA - Planning for review and approval. Approved lighting plans shall be incorporated into final building plans.

Prior to final/occupancy, the Owner/Applicant/Contractor shall submit written photographic evidence demonstrating that the lighting has been installed according to the approved plan.

On an on-going basis, the Owner/Applicant shall ensure that the lighting is installed and maintained in accordance with the approved plan.

Print Date: 12/11/2018 4:42:17PM Page 2 of 17

# 5. PD050 - RAPTOR/MIGRATORY BIRD NESTING

Responsible Department: RMA-Planning

Condition/Mitigation
Monitoring Measure:

Any tree removal activity that occurs during the typical bird nesting season (February 22-August 1), the County of Monterey shall require that the project applicant retain a County qualified biologist to perform a nest survey in order to determine if any active raptor or migratory bird nests occur within the project site or within 300 feet of proposed tree removal activity. During the typical nesting season, the survey shall be conducted no more than 30 days prior to ground disturbance or tree removal. If nesting birds are found on the project site, an appropriate buffer plan shall be established by the project biologist. (RMA - Planning)

Compliance or Monitoring Action to be Performed: No more than 30 days prior to ground disturbance or tree removal, the Owner/Applicant/Tree Removal Contractor shall submit to RMA-Planning a nest survey prepare by a County qualified biologist to determine if any active raptor or migratory bird nests occur within the project site or immediate vicinity.

Print Date: 12/11/2018 4:42:17PM Page 3 of 17

# 6. PD012(D) - LANDSCAPE PLAN & MAINTENANCE (MPWMD-SFD ONLY)

Responsible Department:

RMA-Planning

Condition/Mitigation Monitoring Measure:

The site shall be landscaped. Prior to the issuance of building permits, three (3) copies of a landscaping plan shall be submitted to the Director of RMA - Planning . A landscape plan review fee is required for this project. Fees shall be paid at the time of landscape plan submittal. The landscaping plan shall be in sufficient detail to identify the location, species, and size of the proposed landscaping materials and shall include an irrigation plan. The plan shall be accompanied by a nursery or contractor's estimate of the cost of installation of the plan. Before occupancy, landscaping shall be either installed or a certificate of deposit or other form of surety made payable to Monterey County for that cost estimate shall be submitted to the Monterey County RMA - Planning. All landscaped areas and fences shall be continuously maintained by the applicant; all plant material shall be continuously maintained in a litter-free, weed-free, healthy, growing condition. (RMA - Planning)

Compliance or Monitoring Action to be Performed:

Prior to issuance building permits, Owner/Applicant/Licensed of the Landscape Contractor/Licensed Landscape Architect shall submit landscape contractor's estimate to RMA - Planning for review and approval. Landscaping plans shall include the recommendations from the Forest Management Plan or Biological Survey as applicable. All landscape plans shall be signed and stamped by licensed professional under the following statement, "I certify that this landscaping and irrigation plan complies with all Monterey County landscaping requirements including use of native, drought-tolerant, non-invasive species; limited turf; and low-flow, water conserving irrigation fixtures."

Prior to issuance of building permits, the Owner/Applicant/Licensed Landscape Contractor/Licensed Landscape Architect shall submit one (1) set landscape plans of approved by RMA-Planning, a Maximum Applied Water Allowance (MAWA) calculation, and a completed "Residential Water Release Form and Water Permit Application" to the Monterey Peninsula Water Management District for review and approval.

Prior to issuance of building permits, the Owner/Applicant/Licensed Landscape Contractor/ shall submit an approved water permit from the MPWMD to RMA-Building Services.

Prior to occupancy, the Owner/Applicant/Licensed Landscape Contractor/Licensed Landscape Architect shall ensure that the landscaping shall be either installed or a certificate of deposit or other form of surety made payable to Monterey County for that cost estimate shall be submitted to Monterey County RMA - Planning.

On an on-going basis, all landscaped areas and fences shall be continuously maintained by the Owner/Applicant; all plant material shall be continuously maintained in a litter-free, weed-free, healthy, growing condition.

Print Date: 12/11/2018 4:42:17PM Page 4 of 17

# 7. PD005 - FISH & GAME FEE NEG DEC/EIR

Responsible Department: RMA-Planning

Condition/Mitigation Monitoring Measure:

Pursuant to the State Public Resources Code Section 753.5, State Fish and Game Code, and California Code of Regulations, the applicant shall pay a fee, to be collected by the County, within five (5) working days of project approval. This fee shall be paid before the Notice of Determination is filed. If the fee is not paid within five (5) working days, the project shall not be operative, vested or final until the filing fees are paid. (RMA - Planning)

Compliance or Monitoring Action to be Performed:

Within five (5) working days of project approval, the Owner/Applicant shall submit a check, payable to the County of Monterey, to the Director of RMA - Planning.

If the fee is not paid within five (5) working days, the applicant shall submit a check, payable to the County of Monterey, to the Director of RMA - Planning prior to the recordation of the final/parcel map, the start of use, or the issuance of building permits or grading permits.

#### 8. PD006 - CONDITION OF APPROVAL / MITIGATION MONITORING PLAN

Responsible Department: RMA-Planning

Condition/Mitigation
Monitoring Measure:

The applicant shall enter into an agreement with the County to implement a Condition of Approval/Mitigation Monitoring and/or Reporting Plan (Agreement) in accordance with Section 21081.6 of the California Public Resources Code and Section 15097 of Title 14, Chapter 3 of the California Code of Regulations. Compliance with the fee schedule adopted by the Board of Supervisors for mitigation monitoring shall be required and payment made to the County of Monterey at the time the property owner submits the signed Agreement. The agreement shall be recorded. (RMA - Planning)

Compliance or Monitoring Action to be Performed: Within sixty (60) days after project approval or prior to the issuance of building and grading permits, whichever occurs first, the Owner/Applicant shall:

- 1) Enter into an agreement with the County to implement a Condition of Approval/Mitigation Monitoring Plan.
- 2) Fees shall be submitted at the time the property owner submits the signed Agreement.
- 3) Proof of recordation of the Agreement shall be submitted to RMA-Planning.

Print Date: 12/11/2018 4:42:17PM Page 5 of 17

# 9. PDSP001-NON-STANDARD CONDITION: MM#1 CULTURAL RESOURCES (ARCHAEOLOGICAL MONITOR)

Responsible Department: RMA-Planning

Condition/Mitigation **Monitoring Measure:** 

In order to reduce potential impacts to archaeological resources that may discovered during site disturbance, a qualified archaeological monitor shall be present during soil disturbing activities. These activities include, but are not limited to: grading AND foundation excavation. If at any time, potentially significant archaeological resources or intact features are discovered, the monitor shall temporarily halt work until the find can be evaluated by the OCEN Monitor or other appropriately recognized representative at the discretion of the Native American Heritage Commission and If the find is determined to be significant, work shall remain principal Archaeologist. halted until mitigation measures have been formulated with the concurrence of the lead agency, and implemented. In order to facilitate data recovery of smaller midden components, such as beads or lithic debitage, the excavated soil from the project site shall be screened during monitoring.

Compliance or Monitoring Action to be Performed:

Mitigation Measure Monitoring Action No. 1a: Prior to the issuance of grading or building permits, the owner/applicant shall include a note on the plans encompassing the language within Mitigation Measure No. 1. The owner/applicant shall submit plans to the RMA-Planning Department for review and approval.

Mitigation Measure Monitoring Action No. 1b: Prior to the issuance of grading or building permits, the owner/applicant shall submit to the RMA-Planning Department a copy of the contract between the owner/applicant and a qualified archaeological The contract shall include: specific construction activities that the monitor monitor. shall be present for, any construction activities where the archaeological monitor will not be present for, how sampling of the excavated soil will occur, and any other logistical information such as when and how work on the site will be halted. contract shall be submitted to the RMA-Planning Department for review and approval. Should the RMA-Planning Department find the contract incomplete or unacceptable, the contract will be returned to the owner/applicant and a revised contract shall be re-submitted for review and approval.

Print Date: 12/11/2018 4:42:17PM Page 6 of 17

#### 10. PDSP002-NON-STANDARD CONDITION: MM#2 CULTURAL RESOURCES

Responsible Department: RMA-Planning

Condition/Mitigation **Monitoring Measure:** 

Due to the project site's location in CA-MNT-17, a recorded prehistoric site and because the project includes excavation for a foundation and basement, there is a potential for human remains or cultural artifacts to be accidentally discovered. If human remains are uncovered, all work shall be halted within 50 meters (164 feet) of the find on the parcel until it can be evaluated by a qualified professional Archaeologist and the most likely descendant as identified by The Native American Heritage Commission and the procedure set forth in CEQA Guidelines Section 15064.5(e) shall be followed in addition to the language contained in this condition. In the event that non-human remain archaeological materials are uncovered, excavation shall be halted within 50 meters (164 feet) of the find on the parcel and shall be immediately evaluated by a qualified archaeologist and a tribal cultural monitor. If the find is determined by a qualified archaeologist and a tribal cultural monitor to be historically (as determined by a qualified archaeologist) or culturally (as determined by a Tribal Cultural monitor) significant, appropriate mitigation measures shall be implemented in accordance with the Compliance or Monitoring Actions to be Performed, contained in this Condition of Approval. All mechanical excavation undertaken with a backhoe will be done with a flat blade bucket and rubber tires to minimize unnecessary impacts to any potential resources on site.

PI N170611

Print Date: 12/11/2018 4:42:17PM Page 7 of 17 Compliance or Monitoring Action to be Performed: Mitigation Measure Monitoring Action No. 2a.: Notes on Plans

Prior to the issuance of grading or building permits, the owner/applicant shall include a note on the plans encompassing the language within Mitigation Measure No. 2, including the actions to be performed. The owner/applicant shall submit plans to the RMA-Planning Department for review and approval.

Mitigation Measure Monitoring Action No. 2b.: Discovery of Human Remains

If human remains are discovered during construction activities, there shall be no further excavation or

disturbance within 50 meters (164 feet) of the find on the parcel and the following shall occur:

- The Owner/Applicant/Contractor shall contact the Monterey County Coroner within 24 hours of the find to request that they determine that no investigation of the cause of death is required;
- The Owner/Applicant/Contractor shall contact the Monterey County Resource Management Agency Planning Department within 24 hours of the find to alert them to the discovery:
- If the coroner determines the remains to be Native American:
- o The coroner shall contact the Native American Heritage Commission and the RMA Planning Department within 24 hours of the determination.
- o The Native American Heritage Commission shall identify the person or persons from a recognized local tribe of the Esselen, Salinan, Costonoans/Ohlone and Chumash tribal groups, as appropriate, it believes to be the most likely descendant.
- o The most likely descendant may make a recommendation to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in Public Resources Code Section 5097.98-5097.994.
- If the remains are determined to be Native American, and the most likely descendant, in concurrence with a qualified archaeologist, determines that:
- a. The remains are evidence of a larger burial of human remains, which would qualify as a "unique archaeological resource", as defined in Public Resources Code Section 21083.2(g) that would be disturbed by further excavation; or
- b. There is no acceptable location on the parcel to re-bury the remains which would not be affected by excavation

The Owner/Applicant/Contractor will work with RMA **Planning** move/shrink/modify/redesign the basement portions of the project which will have further impact on those areas of the site containing remains. Modified plans shall be submitted to RMA-Planning. The redesign should be done in a way that allows for maximum use of the property while still preventing additional disturbance to areas likely to contain remains. No work will re-commence on site within 50 meters of the find until the RMA Chief of Planning has approved the revisions to the approved plans.

CONTINUED IN CONDITION NO. 11

Print Date: 12/11/2018 4:42:17PM Page 8 of 17

# 11. (CONT) Mitigation Measure Monitoring Action No. 2c.: Discovery of Significant Cultural Artifacts

Responsible Department: RMA-Planning

Condition/Mitigation Monitoring Measure:

(CONTINUED FROM CONDITION NO. 10)

Compliance or Monitoring Action to be Performed: Mitigation Measure Monitoring Action No. 2c.: Discovery of Significant Cultural Artifacts

If significant Tribal Cultural artifacts (determined to be significant by the onsite Tribal Cultural Monitor in consultation with the qualified archaeologist – not including human remains which are handled in Action No. 2b.) are discovered during construction activities, there shall be no further mechanical excavation (e.g.: backhoe, trencher, etc.) or ground disturbance within 50 meters (164 feet) of the find on the parcel and the following shall occur:

- The artifact, and any subsequent artifacts determined to be significant tribal cultural artifacts shall be removed by a qualified archaeologist, and stored safely through the duration of excavation;
- Excavation will continue by hand (shovels) within a perimeter of two (2) meters surrounding the artifact for the subsequent one (1) meter of depth;
- If another significant tribal cultural artifact is found within the perimeter, the perimeter requirement for hand digging will be extended around the newly discovered artifact as well.
- If no additional significant tribal cultural artifacts are found in the original perimeter, or any of the subsequent perimeters, mechanical excavation may resume to completion unless another significant artifact is discovered in the process. If significant artifacts are discovered again after restarting mechanical excavation, hand digging will be required again as dictated by this condition.
- If human remains are found at any time during either hand digging or mechanical excavation, Contractor/Owner/Applicant/Agent will refer to Mitigation Measure Monitoring Action No. 2b. for direction.

After completion of excavation activities, all recovered artifacts will be cataloged by both the Tribal Cultural Monitor and the Qualified Archaeologist. Once cataloged, the qualified archaeologist will take temporary possession of the artifacts for testing and reporting purposes. Upon completion of these testing and reporting activities, the qualified archaeologist will return all artifacts within one (1) year to a representative of the appropriate local tribe as recognized by the Native American Heritage Commission. A Final Technical Report shall be submitted to by the qualified archaeologist to RMA-Planning within one year of the discovery.

Print Date: 12/11/2018 4:42:17PM Page 9 of 17

# 12. PDSP003-NON-STANDARD CONDITION: MM#4 CONSERVATION EASEMENT

Responsible Department: RMA-Planning

Condition/Mitigation Monitoring Measure:

If Native American remains are discovered during construction, and will remain on site, a conservation and scenic easement shall be conveyed to the County over those portions of the property where those remains exist. The easement shall be developed in consultation with the Most Likely Descendant recognized by the Native American Heritage Commission and a qualified archaeologist. An easement deed shall be submitted to, reviewed and approved by, the Chief of RMA - Planning and accepted by the Board of Supervisors prior to final building permits.

(RMA PLANNING)

Compliance or Monitoring Action to be Performed:

Mitigation Measure Action 3a:

Prior to issuance of final building permits, the Owner/Applicant/Certified Professional shall submit the conservation and scenic easement deed and corresponding map, showing the exact location of the easement on the property along with the metes and bound description developed in consultation with a certified professional, to RMA -Planning for review and approval.

Mitigation Measure Action 3b:

Prior to the issuance of final building permits, the Owner/Applicant shall record the conservation and scenic easement deed and corresponding map and submit a copy of the recorded deed and map to RMA-Planning.

Print Date: 12/11/2018 4:42:17PM Page 10 of 17

# 13. PDSP004-NON-STANDARD CONDITION: MM#3 PROTECTION OF TRIBAL CULTURAL RESOURCES AND SACRED PLACE

Responsible Department: RMA-Planning

Condition/Mitigation **Monitoring Measure:** 

In order to ensure that Tribal Cultural Resources incur less than significant impacts, an OCEN-approved Monitor or other appropriately NAHC-recognized representative shall be onsite during project-related grading and excavation to identify findings with tribal cultural significance. The tribal monitor shall have the authority to temporarily halt work in order to examine any potentially significant cultural materials or features. If resources are discovered, the property owner shall refer to Mitigation Measure #2. This mitigation is not intended to alleviate the property owner or applicant from contacting the coroner and complying with State law if human remains are discovered.

Compliance or Monitoring Action to be Performed:

Mitigation Measure Action 4a:

Prior to issuance of a construction permit for grading and/building, Applicant/Owner shall submit evidence to the satisfaction of the Chief of RMA-Planning that an OCEN-approved onsite Cultural Resources Monitor or other appropriately NAHC-recognized representative been retained monitor the has to appropriate construction activities. This Monitor shall be retained for the duration of any project-related grading and excavation.

# Mitigation Measure Action 4b:

Any artifacts found that are not associated with a skeletal finding shall be cataloged by both the Tribal Cultural Monitor and the Qualified Archaeologist. Once cataloged, the qualified archaeologist will take temporary possession of the artifacts for testing and reporting purposes. Upon completion of these testing and reporting activities, the qualified archaeologist will return all artifacts within one (1) year to a representative of appropriate local tribe as recognized by the Native American Commission. A Final Technical Report shall be submitted to by the qualified archaeologist to RMA-Planning within one year of the discovery. Artifacts associated with a skeletal finding shall be reburied in accordance with Mitigation Measure 2b, and Public Resources Code Section 5097.98, and a conservation easement shall be required to be recorded over the affected portion of the parcel.

# Mitigation Measure Action 4c:

**OCEN** Prior to final, the Monitor or other appropriately NAHC-recognized represenative shall submit a letter confirming participation in the monitoring and provide a summary of archaeological and/or cultural finds or no finds, as applicable.

Page 11 of 17

Print Date: 12/11/2018 4:42:17PM

## 14. PDSP005 - NON-STANDARD CONDITION: DEED RESTRICTION (GEOLOGIC HAZARD)

#### Responsible Department: RMA-Planning

#### Condition/Mitigation Monitoring Measure:

Prior to the issuance of a building permit, the applicant shall record a deed restriction which states: "The parcel is located within 660 feet or 1/8 mile of an active and/or potentially active fault(s) and development may be subject to certain restrictions as per section 20.146.080 of the Coastal Implementation Plan and per the standards for development of residential property, including recommendations made in the Geotechnical Report prepared by Haro, Kasunich and Associates on December 18, 2017."

# (RMA-Planning)

# Compliance or Monitoring Action to be Performed:

Prior to the issuance of grading or building permits, the Owner/Applicant shall submit a signed and notarized document to the Director of RMA-Planning for review and signature by the County.

Prior to occupancy or commencement of use, the Owner/Applicant shall submit proof of recordation of the document to the Director of RMA-Planning.

#### 15. PD016 - NOTICE OF REPORT

## Responsible Department: RMA-Planning

#### Condition/Mitigation Monitoring Measure:

Prior to issuance of building or grading permits, a notice shall be recorded with the Monterey County Recorder which states:

"A Geotechnical Report (Library Number 18180355), was prepared by Haro, Kasunich and Associates, Inc. on December 18, 2017 and is on file with Monterey County RMA-Planning; and

" Geologic Evaluation (Library Number 18180354), was prepared by Craig S. Harwood on November 22, 2017 and is on file with Monterey County RMA-Planning.

All development shall be in accordance with these reports and/or the reports that succeed them."

(RMA - Planning)

## Compliance or Monitoring Action to be Performed:

Prior to the issuance of grading and building permits, the Owner/Applicant shall submit proof of recordation of this notice to RMA - Planning.

Prior to occupancy, the Owner/Applicant shall submit proof, for review and approval, that all development has been implemented in accordance with the reports to the RMA - Planning.

Print Date: 12/11/2018 4:42:17PM Page 12 of 17

#### 16. PD041 - HEIGHT VERIFICATION

Responsible Department: RMA-Planning

Condition/Mitigation Monitoring Measure:

The applicant shall have a benchmark placed upon the property and identify the benchmark on the building plans. The benchmark shall remain visible on-site until final building inspection. The applicant shall provide evidence from a licensed civil engineer or surveyor to the Director of RMA - Building Services for review approval, that the height of the structure(s) from the benchmark is consistent with what was approved on the building permit associated with this project. (RMA -Planning and RMA - Building Services)

Compliance or Monitoring Action to be Performed:

Prior to the issuance of grading or building permits, the Owner/Applicant shall have a benchmark placed upon the property and identify the benchmark on the building plans. The benchmark shall remain visible onsite until final building inspection.

Prior to the foundation pre-pour inspection, the Owner/Applicant shall provide evidence from a licensed civil engineer or surveyor, to the Director of RMA- Building Services for review and approval, that the height of first finished floor from the benchmark is consistent with what was approved on the building permit.

Prior to the final inspection, the Owner/Applicant/Engineer shall provide evidence from a licensed civil engineer or surveyor, to the Director of RMA- Building Services for review and approval, that the height of the structure(s) from the benchmark is consistent with what was approved on the building permit.

Print Date: 12/11/2018 4:42:17PM Page 13 of 17

#### 17. CC01 INDEMNIFICATION AGREEMENT

Responsible Department: County Counsel

Condition/Mitigation **Monitoring Measure:** 

The property owner agrees as a condition and in consideration of approval of this discretionary development permit that it will, pursuant to agreement and/or statutory provisions as applicable, including but not limited to Government Code Section 66474.9, defend, indemnify and hold harmless the County of Monterey or its agents, officers and employees from any claim, action or proceeding against the County or its agents, officers or employees to attack, set aside, void or annul this approval, which action is brought within the time period provided for under law, including but not limited to, Government Code Section 66499.37, as applicable. The property owner will reimburse the County for any court costs and attorney's fees which the County may be required by a court to pay as a result of such action. The County may, at its sole discretion, participate in the defense of such action; but such participation shall not relieve applicant of his/her/its obligations under this condition. An agreement to this effect shall be recorded upon demand of County Counsel or concurrent with the issuance of building permits, use of property, filing of the final map, recordation of the certificates of compliance whichever occurs first and as applicable. The County shall promptly notify the property owner of any such claim, action or proceeding and the County shall cooperate fully in the defense thereof. If the County fails to promptly notify the property owner of any such claim, action or proceeding or fails to cooperate fully in the defense thereof, the property owner shall not thereafter be responsible to defend, indemnify or hold the County harmless. (County Counsel)

Compliance or Monitorina Action to be Performed:

Upon demand of County Counsel or concurrent with the issuance of building permits, use of the property, recording of the final/parcel map, or recordation of Certificates of Compliance, whichever occurs first and as applicable, the Owner/Applicant shall submit a signed and notarized Indemnification Agreement to the County Counsel for review and signature by the County.

Proof of recordation of the Indemnification Agreement, as outlined, shall be submitted to the Office of County Counsel.

# 18. EROSION CONTROL PLAN

**Responsible Department:** 

**Environmental Services** 

Condition/Mitigation **Monitoring Measure:** 

applicant shall submit an Erosion Control Plan in conformance with requirements of Monterey County Code Chapter 16.12. The Erosion Control Plan shall include a construction entrance, concrete washout, stockpile area(s), material portable sanitation facilities collection storage area(s), and waste applicable. (RMA-Environmental Services)

Compliance or Monitoring **Action to be Performed:**  Prior to issuance of any grading or building permits, the applicant shall submit an Erosion Control Plan to RMA-Environmental Services for review and approval.

Print Date: 12/11/2018 4:42:17PM Page 14 of 17

#### 19. GEOTECHNICAL CERTIFICATION

Responsible Department: Environmental Services

Condition/Mitigation The applicant shall provide certification from a licensed practitioner that all development has been constructed in accordance with the recommendations in the

project Geotechnical Report. (RMA- Environmental Services)

Compliance or Monitoring Action to be Performed:

Prior to final inspection, the owner/applicant shall provide RMA-Environmental Services a letter from a licensed practitioner.

#### 20. GRADING PLAN

Responsible Department: Environmental Services

Condition/Mitigation Monitoring Measure: The applicant shall submit a Grading Plan incorporating the recommendations from the project Geotechnical Investigation prepared by Haro, Kasunich, and Associates, Inc. The Grading Plan shall include contour intervals and cross-sections that identify the existing grade, proposed grade, and the extent of any proposed excavation and/or The Grading Plan shall include the geotechnical inspection schedule that identifies when the inspections will be completed, who will conduct the inspection (i.e., PG, PE, and/or Special Inspector), a description of the required inspection, inspector name, and the completion date. The applicant shall also provide certification from the practitioner Plan licensed that the Grading incorporates their geotechnical recommendations. (RMA-Environmental Services)

Compliance or Monitoring Action to be Performed:

Prior to issuance of any grading or building permits, the applicant shall submit a Grading Plan to RMA-Environmental Services for review and approval.

Prior to issuance of any grading or building permits, the applicant shall submit certification from a licensed practitioner that they have reviewed the Grading Plan for conformance with the geotechnical recommendations.

# 21. INSPECTION-DURING ACTIVE CONSTRUCTION

Responsible Department: Environmental Services

Condition/Mitigation Monitoring Measure:

The applicant shall schedule an inspection with RMA-Environmental Services 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. This inspection requirement shall be noted on the Erosion Control Plan. (RMA – Environmental Services)

Compliance or Monitoring Action to be Performed: During construction, the applicant shall schedule an inspection with RMA-Environmental Services.

PLN170611

Print Date: 12/11/2018 4:42:17PM Page 15 of 17

#### 22. INSPECTION-FOLLOWING ACTIVE CONSTRUCTION

Responsible Department: Environmental Services

Condition/Mitigation
Monitoring Measure:

The applicant shall schedule an inspection with RMA-Environmental Services to ensure all disturbed areas have been stabilized and all temporary erosion and

sediment control measures that are no longer needed have been removed. This inspection requirement shall be noted on the Erosion Control Plan. (RMA -

**Environmental Services**)

Compliance or Monitoring Action to be Performed: Prior to final inspection, the owner/applicant shall schedule an inspection with RMA-Environmental Services.

# 23. INSPECTION-PRIOR TO LAND DISTURBANCE

Responsible Department: Environmental Services

Condition/Mitigation The applicant shall schedule an inspection with RMA-Environmental Services to

ensure all necessary sediment controls are in place and the project is compliant with Monterey County regulations. This inspection requirement shall be noted on the

Erosion Control Plan. (RMA – Environmental Services)

Compliance or Monitoring Action to be Performed:

Prior to commencement of any land disturbance, the owner/applicant shall schedule

an inspection with RMA-Environmental Services.

# 24. STORMWATER CONTROL PLAN (PR1)

Responsible Department: Environmental Services

Condition/Mitigation The Monitoring Measure:

shall Stormwater applicant submit Control Plan addressing а Post-Construction Requirements (PCRs) for Development Projects in the Central Coast Region. The Stormwater Control Plan shall incorporate the measures identified completed the Site Design and Runoff Reduction Checklist.

(RMA-Environmental Services)

Compliance or Monitoring Action to be Performed: Prior to issuance of any grading or building permits, the applicant shall submit a

Stormwater Control Plan to RMA-Environmental Services for review and approval.

Print Date: 12/11/2018 4:42:17PM Page 16 of 17

#### 25. PW0044 - CONSTRUCTION MANAGEMENT PLAN

Responsible Department: RMA-Public Works

Condition/Mitigation Monitoring Measure:

The applicant shall submit a Construction Management Plan (CMP) to the Resource Management

Agency (RMA) for review and approval. The CMP shall include measures to minimize traffic

impacts during the construction/grading phase of the project and shall provide the following

information:

Duration of the construction, hours of operation, an estimate of the number of truck trips that will

be generated, truck routes, number of construction workers, parking areas for both equipment and

workers, and locations of truck staging areas. Approved measures included in the CMP shall be

implemented by the applicant during the construction/grading phase of the project.

Compliance or Monitoring Action to be Performed:

- 1. Prior to issuance of the Grading Permit or Building Permit Owner/Applicant/ Contractor shall prepare a CMP and shall submit the CMP to the RMA for review and approval.
- 2. On-going through construction phases Owner/Applicant/Contractor shall implement the

approved measures during the construction/grading phase of the project.

#### 26. PW0045 - COUNTYWIDE TRAFFIC FEE

Responsible Department: RMA-Public Works

Condition/Mitigation Monitoring Measure:

Prior to issuance of building permits, the Owner/Applicant shall pay the Countywide Traffic Fee or the ad hoc fee pursuant to General Plan policy C-1.8. The fee amount shall be determined based on the parameters in the current fee schedule.

Compliance or Monitoring Action to be Performed: Prior to issuance of building permits, the Owner/Applicant shall pay Monterey County Building Services Department the traffic mitigation fee. The Owner/Applicant shall submit proof of payment to the RMA-Development.

#### 27. WR049 - WATER AVAILABILITY CERTIFICATION

Responsible Department: Water Resources Agency

Condition/Mitigation Monitoring Measure: The applicant shall provide the Monterey County Water Resources Agency proof of water availability in the form of a complete Monterey Peninsula Water Management District Water Release Form. (Water Resources Agency)

Compliance or Monitoring Action to be Performed: Prior to issuance of any construction permit, the owner/applicant shall submit a Water Release Form to the Water Resources Agency for review and approval.

A copy of the Water Release Form can be obtained at the Monterey Peninsula Water Management District, the Water Resources Agency, or online at:

www.mcwra.co.monterey.ca.us.

PLN170611

Print Date: 12/11/2018 4:42:17PM Page 17 of 17

**Revision Schedule** 

TITLE SHEET



2017-08-30 As indicated ATW ISAB-2016-11

**SURVEY**1/8" = 1'-0"

Revision Schedule

# Date Description

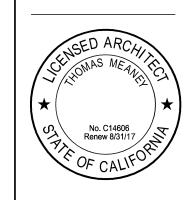
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SURVEY



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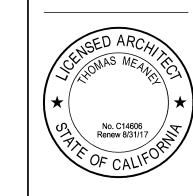
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SITE PLAN

1/8" = 1'-0"

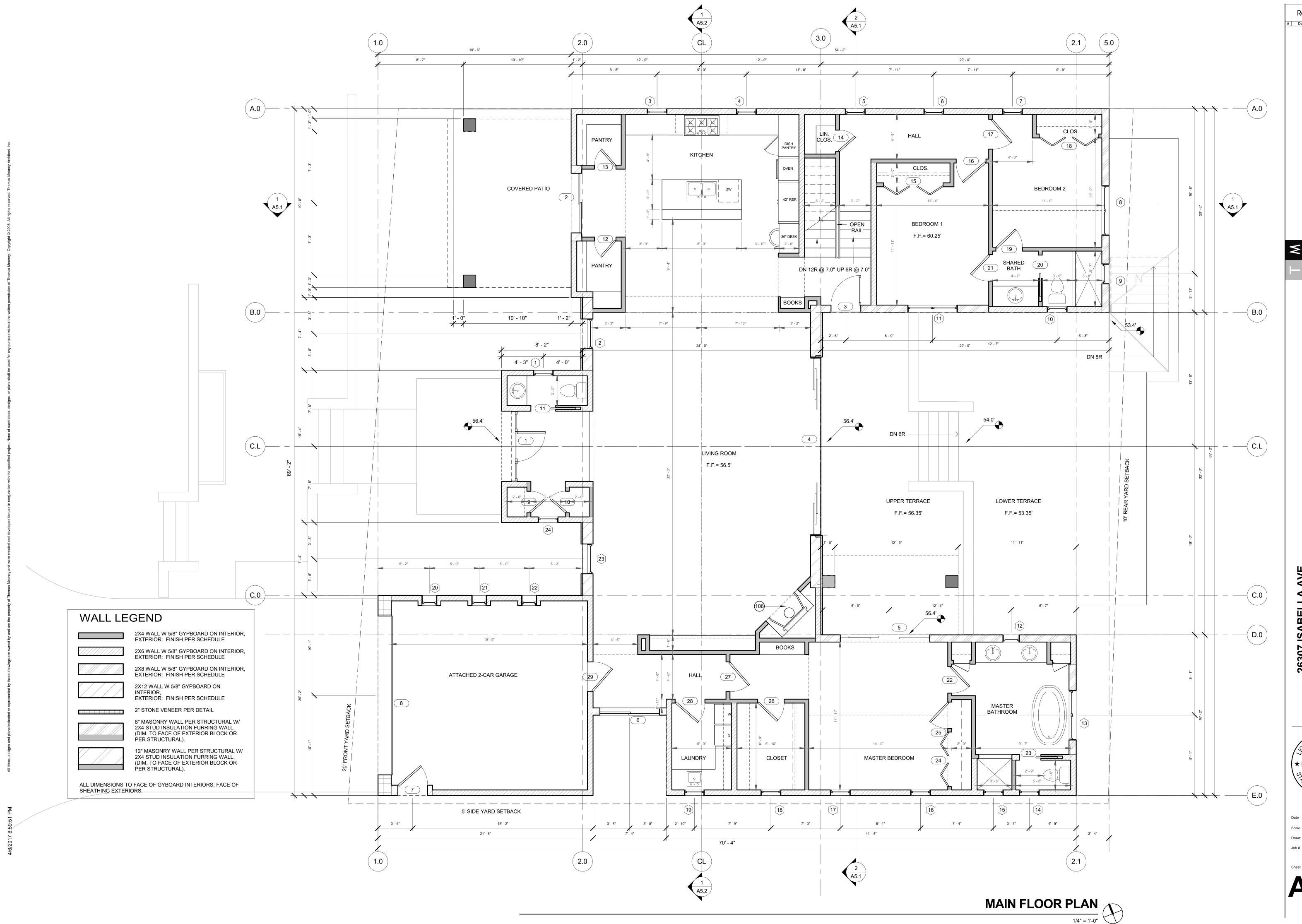
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SITE PLAN



2017-04-06

1/8" = 1'-0" ISAB-2016-11



Revision Schedule

# Date Description

ARCHITECT

TOM MEANEY

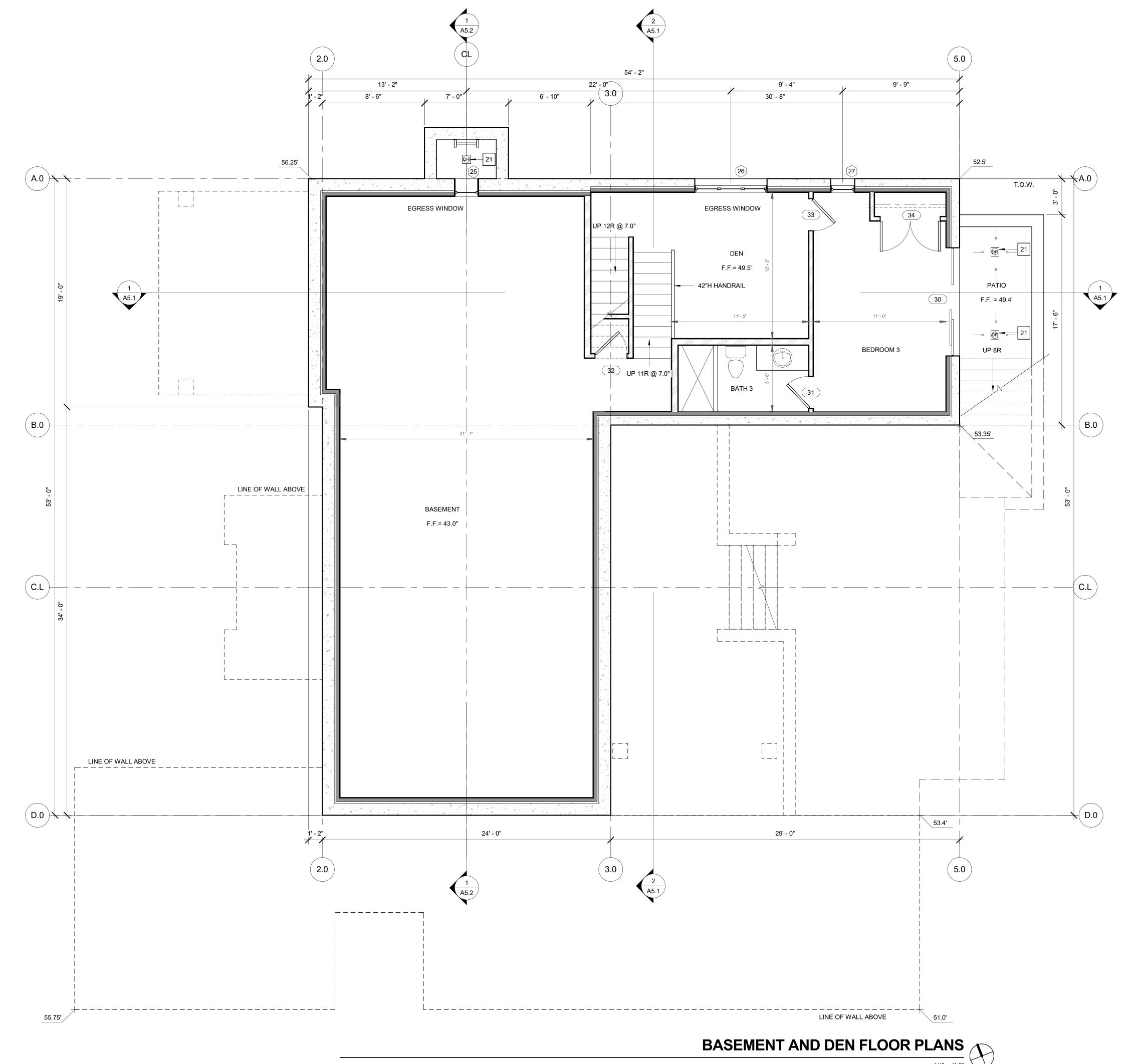
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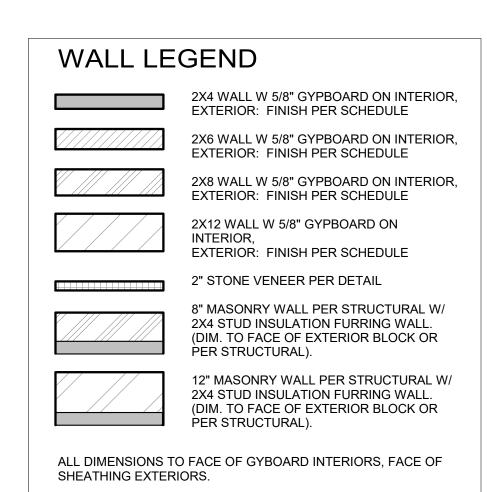
> MAIN FLOOR PLAN



Date 2017-04-06
Scale As indicated
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Job # ISAB-2016-11

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VOT FOR CONSTRUCTION

LOWER FLOOR PLAN

2017-04-06

As indicated

ATW

Revision Schedule

Date Description

Job# ISAB-2016-11
Sheet

Revision Schedule

# Date Description

ITECT 101 TEL (CARMEL) 831.624.42 WWW.TOMMEANEY.COM TOMMEANEY.COM

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TOM MEANEY A

26307 ISABELLA AVE. Carmel by the Sea, C

ROOF PLAN



Date 2017-04-06
Scale 1/4" = 1'-0"
Drawn ATW
Job# ISAB-2016-11

A3.1

FINISH FLOOR RCP

Revision Schedule

# Date Description

NEY ARCHITECT
ABARBARA • CA • 93101 • TEL (CARMEL) 8

26307 ISABELLA AVE. CARMEL BY THE SEA, CA

REFLECTED CEILING PLAN



Date 2017-04-06
Scale 1/4" = 1'-0
Drawn ATV
Job# ISAB-2016-1

A4.1

Revision Schedule

# Date Description

TOMMEANTA BARBARA • CA • 93101 • TEL (CARMEL) 831.624.4278

A BARBARA)805.966.7668 • FAX 805.966.7698 • WWW.TOMMEANEY.COM •

Revision Schedule

26307 ISABELLA AVE.
CARMEL BY THE SEA, CA

BUILDING SECTIONS



Date 2017-04-10
Scale 1/4" = 1'-0"
Drawn ATW
Job# ISAB-2016-11

A5.1

Revision Schedule

(CARMEL) 831.624 OMMEANEY.COM ●

1/4" = 1'-0"

ISAB-2016-11

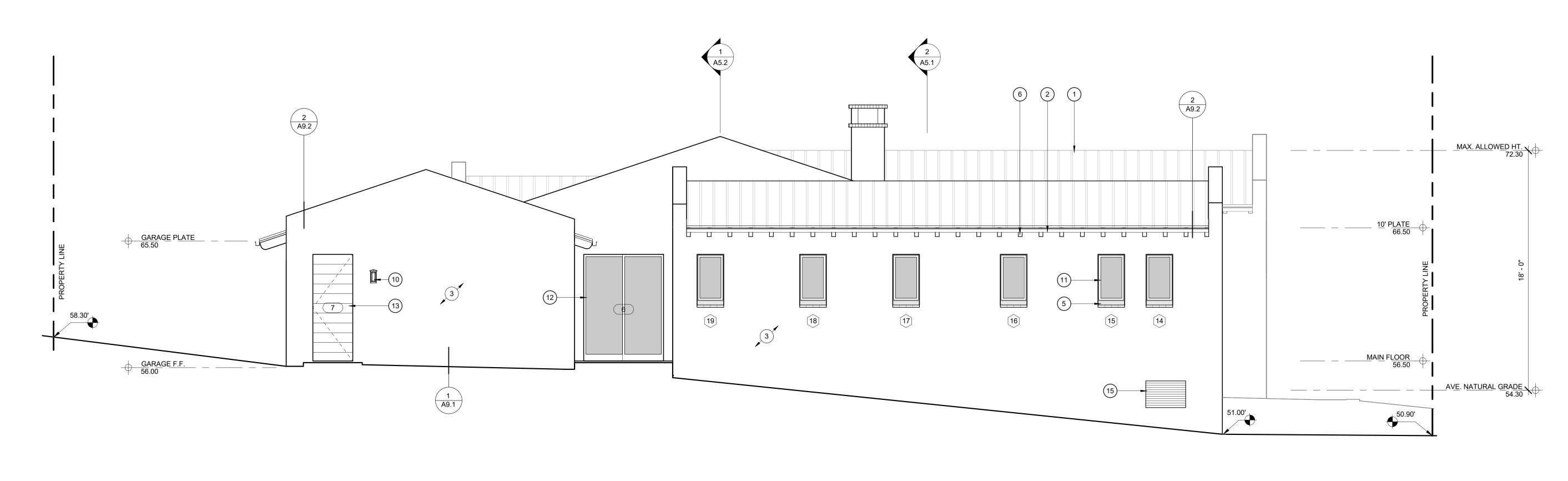
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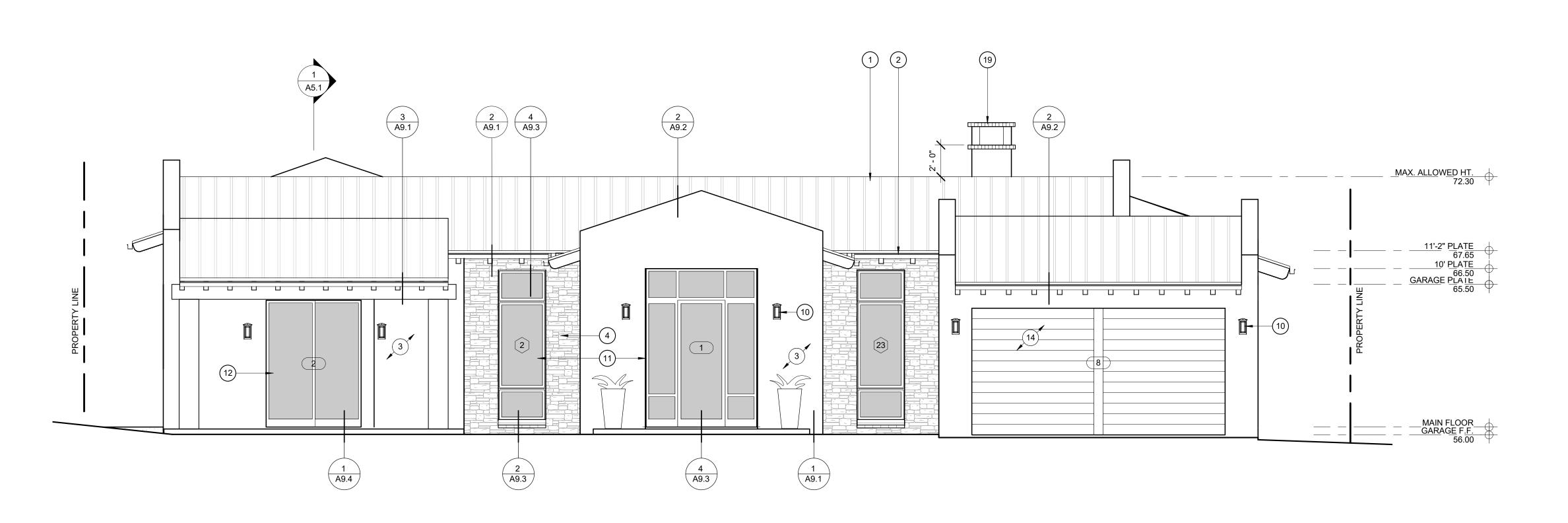
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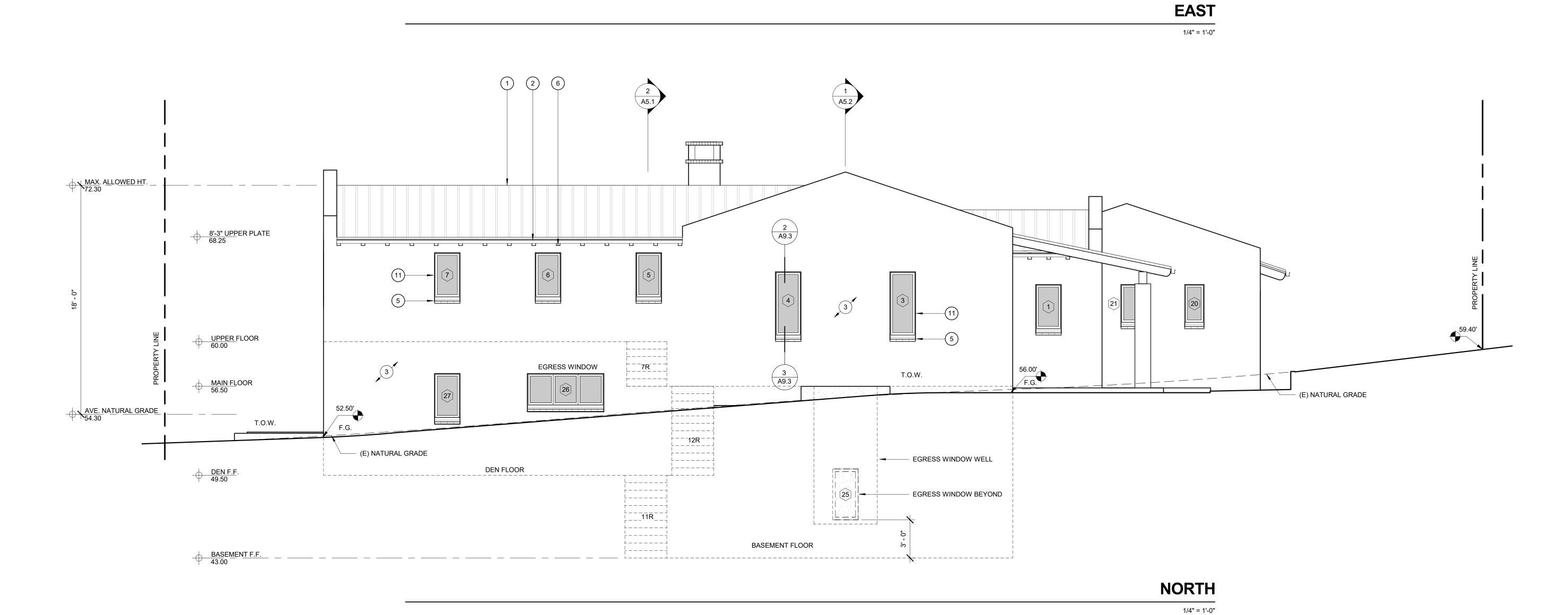
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1/4" = 1'-0"

A6.1







Revision Schedule

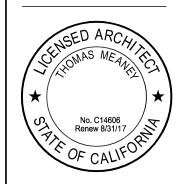
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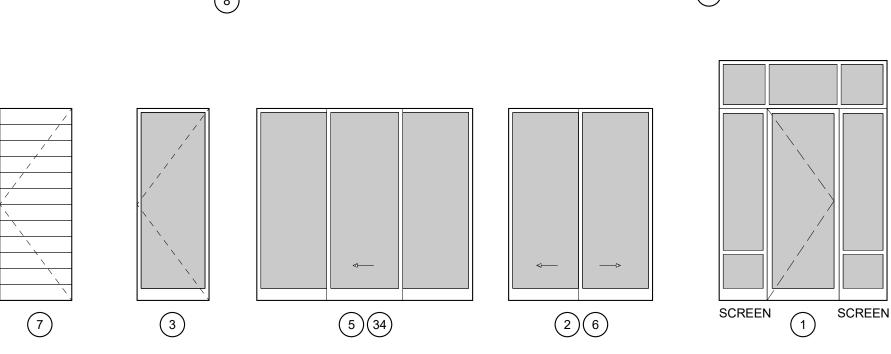
26307 ISABELLA AVE.
CARMEL BY THE SEA. CA

EXTERIOR ELEVATIONS



Date 2017-04-06
Scale 1/4" = 1'-0"
Drawn ATW
Job# ISAB-2016-11

A6.2



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ISAB-2016-11

2017-04-06 As indicated

26307

WINDOW DOOR

SCHEDULES, FINISH NOTES

Revision Schedule

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Date Description

M M E A N E Y

A R C H I T E C T

240 SANTA BARBARA © CA © 93101 © TEL (CARMEL) 831.624.4278

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307 ISABELLA AVE. RMEL BY THE SEA. (

> FINISHES SCHEDULE



Date 2017-04-06
Scale 1/4" = 1'-0"
Drawn ATW
Job# ISAB-2016-11

**A8.2** 

Revision Schedule

# | Date | Description

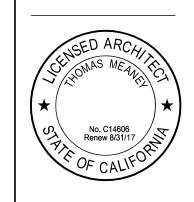
BARA • CA • 93101 • TEL (CARMEL) 831.62 (805.966.7698 • WWW.TOMMEANEY.COM •

TOMMEANEY A

TATE STREET 
SUITE 240 
SANTA BARBARA 
(SANTA BARBARA) 805.966.7668 
FAX 805.96

26307 ISABELLA AVE. CARMEL BY THE SEA, CA

ARCHITECTURAL DETAILS



ate 2017-04-06
cale 3" = 1'-0"
rawn ATW
ob# ISAB-2016-11

A9.1

Revision Schedule
# Date Description

TOMMEANEY ARC

26307 ISABELLA AVE. CARMEL BY THE SEA, CA

ARCHITECTURAL DETAILS



ate 2017-04-06
cale 3" = 1'-0"
rawn ATW
cb# ISAB-2016-11

**A9.2** 

**Revision Schedule** Date Description

26307 ISABELLA A

DOOR AND WINDOW DETAILS



2017-04-06 3" = 1'-0"

ISAB-2016-11

- THE LATEST REVISION OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS (STATE SPECIFICATIONS) - THE 2013 EDITIONS OF THE CALIFORNIA BUILDING CODE (CBC), CALIFORNIA PLUMBING CODE (CPC), CALIFORNIA MECHANICAL CODE (CMC), CALIFORNIA ENERGY CODE (CEnC), CALIFORNIA ELECTRICAL CODE (CEC), CALIFORNIA FIRES CODE (CFC).
- 2. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE PLANS, DETAILS, AND SPECIFICATIONS AND SITE CONDITIONS PRIOR TO THE START OF CONSTRUCTION. IN THE EVENT THAT THE CONTRACTOR FINDS ANY DISCREPANCIES, OMISSIONS, OR DEFICIENCIES IN THE PLANS, THE CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER.
- 3. IT IS THE CONTRACTORS RESPONSIBILITY TO SECURE ALL REQUIRED PERMITS PRIOR TO THE START OF CONSTRUCTION. GRADING PERMITS EXPIRE 180 DAYS FROM ISSUANCE DATE.
- 4. THE LOCATIONS AND SIZE OF UNDERGROUND UTILITIES AND OR OTHER STRUCTURES SHOWN HEREON WERE OBTAINED FROM A FIELD SURVEY (BY OTHERS) AND OR FROM RECORD INFORMATION. NEITHER THE ENGINEER NOR THE OWNER MAKES ANY REPRESENTATION TO THE ACCURACY OF SIZE AND OR LOCATION OF ANY OF THE UTILITIES OR STRUCTURES SHOWN ON THESE PLANS NOR FOR THE EXISTENCE OF ANY OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED THAT ARE NOT SHOWN ON THIS PLAN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE SIZE AND LOCATION OF EXISTING UNDERGROUND UTILITIES. SURFACE IMPROVEMENTS, AND OTHER STRUCTURES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING APPROPRIATE UTILITY COMPANIES AND REQUESTING VERIFICATION OF SERVICE POINTS, FIELD VERIFICATION OF LOCATION, SIZE, DEPTH, ETC. FOR ALL THEIR FACILITIES AND TO COORDINATE WORK SCHEDULES.
- 6. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT AT (800) 227-2600 AT LEAST 48 HOURS PRIOR TO EXCAVATION TO VERIFY THE LOCATION OF EXISTING UNDERGROUND UTILITIES.
- 7. CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ANY CURRENTLY APPLICABLE SAFETY LAW OF ANY JURISDICTIONAL BODY. FOR INFORMATION REGARDING THIS PROVISION, THE CONTRACTOR IS DIRECTED TO CONTACT THE STATE OF CALIFORNIA, DIVISION OF OCCUPATIONAL SAFETY AND HEALTH. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BARRICADES, SAFETY DEVICES, AND THE CONTROL OF TRAFFIC WITHIN THE CONSTRUCTION AREA. FOR ALL TRENCH EXCAVATION FIVE (5) FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE DIVISION OF OCCUPATIONAL SAFETY AND HEALTH PRIOR TO BEGINNING ANY EXCAVATION. A COPY OF THIS PERMIT SHALL BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES.
- 8. EXISTING CURB, GUTTER, SIDEWALK, SURVEY MONUMENTS. AND OTHER IMPROVEMENTS WITHIN PROJECT SITE THAT ARE DAMAGED OR DISPLACED AS A RESULT OF THE CONTRACTOR'S ACTIVITIES SHALL BE REPLACED BY THE CONTRACTOR.
- 9. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS AND SAFETY OF ALL PERSONS AND PROPERTY DURING THE COURSE OF CONSTRUCTION OF THE PROJECT. THE CONTRACTOR AGREES TO HOLD HARMLESS, INDEMNIFY AND DEFEND THE OWNER, THE ENGINEER, AND ALL DESIGN CONSULTANTS FROM ANY AND ALL LIABILITY. CLAIMS, LOSSES OR DAMAGES ARISING FROM THE PERFORMANCE OF THE WORK DESCRIBED HEREIN EXCEPT THOSE ARISING FROM THE SOLE NEGLIGENCE OF ANY OF THE PREVIOUSLY MENTIONED PEOPLE OR ENTITIES. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
- 10. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL. OFF-HAUL AND DISPOSE OF ALL ITEMS TO BE REMOVED INCLUDING BUT NOT LIMITED TO: ASPHALT. CONCRETE STRIPING, ANY AND ALL OTHER DEBRIS FROM THE SITE, EXCESS FROM TRENCHING AND PAVEMENT CONSTRUCTION, TREES AND ROOT-BALLS FENCING AND SPOILS FROM EXCAVATION AT THE CONTRACTOR'S EXPENSE.
- 11. IF ARCHAEOLOGICAL RESOURCES OR HUMAN REMAINS ARE DISCOVERED DURING CONSTRUCTION, WORK SHALL BE HALTED WITHIN 150 FEET OF THE FIND UNTIL IT CAN BE EVALUATED BY A QUALIFIED PROFESSIONAL ARCHAEOLOGIST. IF THE FIND IS DETERMINED TO BE SIGNIFICANT, APPROPRIATE MITIGATION MEASURES SHALL BE FORMULATED AND IMPLEMENTED.
- 12. ALL REVISIONS TO THESE PLANS MUST BE APPROVED BY THE ENGINEER AS WELL AS THE OWNER PRIOR TO THEIR CONSTRUCTION AND SHALL BE ACCURATELY SHOWN ON RECORD DRAWINGS PRIOR TO THE ACCEPTANCE OF THE WORK AS COMPLETE. ANY CHANGES TO OR DEVIATIONS FROM THE PLANS MADE WITHOUT AUTHORIZATION SHALL BE AT THE CONTRACTOR'S SOLE RISK AND SHALL ABSOLVE THE ENGINEER OF ANY AND ALL RESPONSIBILITY ASSOCIATED WITH THE CHANGE OR DEVIATION.
- 13. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO KEEP THE SITE AND ADJACENT AREAS FREE FROM DIRT AND DEBRIS. SHOULD ANY DIRT OR DEBRIS BE DEPOSITED IN THE PUBLIC RIGHT-OF-WAY, THE CONTRACTOR SHALL REMOVE IT
- 14. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PREVENT AIRBORNE DUST FROM BECOMING A NUISANCE. DUST CONTROL MEASURES TO BE IMPLEMENTED INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:
- A) PROVIDE EQUIPMENT AND MANPOWER REQUIRED FOR WATERING ALL EXPOSED OR DISTURBED EARTH
- B) COVER STOCKPILES OF DEBRIS, SOIL, OR OTHER MATERIALS WHICH MAY CONTRIBUTE TO AIRBORNE DUST.
- C) KEEP CONSTRUCTION AREAS AND ADJACENT STREET FREE OF MUD AND DUST. D) LANDSCAPE, SEED, OR COVER PORTIONS OF THE SITE AS SOON AS CONSTRUCTION IS COMPLETE.
- 15. A COPY OF ALL FIELD REPORTS/COMPACTIONS TESTS AND FINAL GRADING REPORT SHALL BE SUBMITTED TO THE COUNTY AT SCHEDULED INSPECTIONS.
- 16. PAD ELEVATION/S SHALL BE CERTIFIED TO 0.1 FEET, PRIOR TO DIGGING ANY FOOTINGS OR SCHEDULING ANY INSPECTIONS.

## GRADING & DRAINAGE

- CONTRACTOR SHALL NOTIFY COUNTY 48 HOURS BEFORE STARTING ANY GRADING
- 2. ALL GRADING SHALL CONFORM TO THE COUNTY GRADING ORDINANCE.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE REQUIRED PERMITS PRIOR TO THE COMMENCEMENT OF GRADING. RIGHT-OF-ENTRY, PERMISSION TO GRADE, AND ENCROACHMENT PERMIT(S) MAY BE REQUIRED PRIOR TO GRADING.
- 4. IT IS THE CONTRACTORS RESPONSIBILITY TO PREPARE THE GROUND SURFACE TO RECEIVE THE FILLS AND TO PLACE, SPREAD, MIX, WATER, AND COMPACT THE FILL. THE CONTRACTOR SHALL ALSO REMOVE ALL MATERIAL CONSIDERED UNSATISFACTORY BY THE SOILS ENGINEER.
- 5. WHERE UNSTABLE OR UNSUITABLE MATERIALS ARE ENCOUNTERED DURING SUB-GRADE PREPARATION, THE AREA IN QUESTION SHALL BE OVER EXCAVATED AND BACKFILLED WITH SELECT MATERIAL.
- 6. MAXIMUM CUT AND FILL SLOPE SHALL BE 2 HORIZONTAL TO 1 VERTICAL UNLESS OTHERWISE
- 7. ALL CUT SLOPES SHALL BE ROUNDED TO MEET EXISTING GRADES AND BLEND WITH SURROUNDING TOPOGRAPHY. ALL GRADED SLOPES SHALL BE PLANTED WITH SUITABLE GROUND
- 8. TREE REMOVAL SHALL INCLUDE REMOVAL OF TRUNKS, STUMPS, AND ROOT-BALLS, THE REMAINING CAVITY SHALL BE CLEARED OF ALL ROOTS LARGER THAN 1/2" TO A DEPTH OF NOT LESS THAN 18" AND BACKFILLED WITH SUITABLE MATERIAL THEN COMPACTED TO CONFORM WITH THE EXISTING GROUND.
- 9. CONTRACTOR SHALL USE CAUTION WHEN GRADING AROUND AND/OR OVER EXISTING UNDERGROUND UTILITIES.
- 10. EARTHWORK QUANTITIES: CUT = 674 CY
- FILL = 25 CY
- NET = 649 CY CUT
- MAXIMUM HEIGHT OF EXCAVATION -13.25' MAXIMUM HEIGHT OF EMBANKMENT 0.75'

EARTHWORK QUANTITIES ARE ESTIMATES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE ACTUAL EARTHWORK QUANTITIES. NO ALLOWANCE HAS BEEN MADE TO ACCOUNT FOR QUANTITIES FROM TRENCHING FOR FOUNDATION, FOOTINGS, PIERS AND/OR UTILITIES TRENCHES.

- 11. ALL SURFACE DRAINAGE SHALL MAINTAIN 2% SLOPE MINIMUM.
- 12. PERVIOUS SURFACES IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF NOT LESS THAN 5% FOR A MINIMUM DISTANCE OF 10 FEET MEASURED PERPENDICULAR TO THE FACE OF THE WALL. IF PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT 10 FEET OF HORIZONTAL DISTANCE, A 5% SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION. SWALES USED FOR THIS PURPOSE SHALL BE SLOPED A MINIMUM OF 2% WHERE LOCATED WITHIN 10 FEET OF THE BUILDING FOUNDATION. IMPERVIOUS SURFACES WITHIN 10 FEET OF THE BUILDING FOUNDATION SHALL BE SLOPED A MINIMUM OF 2% AWAY FROM THE BUILDING.
- 13. INVERTS OF ALL STORM DRAIN LINES CONNECTING RETAINING WALL SUB-DRAINS AND FOUNDATION SUB-DRAINS SHALL BE FIELD VERIFIED AFTER FOOTINGS ARE PLACED.
- 14. BUILDINGS CONSTRUCTED ACROSS CUT/FILL LINE SHALL HAVE COMPACTION TESTS TAKEN CUT AREA AS WELL AS THE FILL AREA. TESTS SHALL MEET 90% OF THE RELATIVE COMPACTION PER ASTM D1557.
- 15. ALL STORM DRAIN MAINS SHALL HAVE A MINIMUM OF 12" COVER.

(MONTEREY COUNTY GRADING/EROSION ORD.2806-16.12.090)

- 16. DNRINGFUNGENERARERARIUMNAVABRETWEENIMERINARERERERERERERERERE PROTECTED FOLLOWING MEAS MOESHING SIND BOR TOTHER EFFECTIVE MEANS OF SOIL PROTECTION.
  - B. ALL ROADS AND DRIVEWAYS SHALL HAVE DRAINAGE FACILITIES SUFFICIENT TO PREVENT EROSION ON OR ADJACENT TO THE ROADWAY OR ON DOWNHILL PROPERTIES.
  - C. RUN-OFF 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.
  - D. DRAINAGE CONTROL MEASURES SHALL BE MAINTAINED AND IN PLACE AT THE END OF EACH DAY AND CONTINUOUSLY THROUGH THE LIFE OF THE PROJECT DURING WINTER OPERATIONS
- 17. ALL ROOF DRAINS SHALL DISCHARGE ONTO PAVED SURFACES, SPLASH BLOCKS OR BE HARD PIPED TO THE STORM DRAIN SYSTEM.
- 18. VEGETATION REMOVAL. ACTUAL GRADING SHALL BEGIN WITHIN 30 DAYS OF VEGETATION REMOVAL OR THAT AREA SHALL BE PLANTED UNDER THE PROVISIONS OF SECTION 16.08.340 TO CONTROL EROSIONS. (16.08.300 C.1)
- 19. NO VEGETATION REMOVAL OR GRADING WILL BE ALLOWED WHICH WILL RESULT IN SILTATION OF WATER COURSES OR UNCONTROLLABLE EROSION. (16.08.300 C.2)
- 20. PREPARATION OF GROUND FOR FILL. THE GROUND SURFACE SHALL BE PREPARED TO RECEIVE FILL BY THE REMOVAL OF TOPSOIL AND OTHER UNSUITABLE MATERIALS.
- 21. PREPARATION OF THE GROUND. THE GROUND SURFACE SHALL BE PREPARED TO RECEIVE FILL BY REMOVING VEGETATION, NON-COMPLYING FILL, TOPSOIL AND OTHER UNSUITABLE MATERIALS SCARIFYING TO PROVIDE A BOND WITH THE NEW FILL.
- 22. FILL MATERIAL PERMITTED. NO ORGANIC MATERIAL SHALL BE PERMITTED IN FILL EXCEPT AS TOPSOIL USED FOR SURFACE PLANT GROWTH ONLY AND WHICH DOES NOT EXCEED 4 INCHES IN DEPTH. (16.08.310 E)

## UNDERGROUND UTILITIES

- 1. CONTRACTOR SHALL EXPOSE AND VERIFY LOCATION AND ELEVATION OF EXISTING UTILITIES, INCLUDING STORM DRAINS, SANITARY SEWERS AND WATER LINES, BEFORE ORDERING MATERIALS AND/OR CONSTRUCTING NEW FACILITIES.
- 2. ALL EXISTING MANHOLES AND UTILITY BOXES WITHIN THE PROJECT AREA ARE TO BE SET FLUSH WITH FINISHED GRADE. UNLESS OTHERWISE NOTED.
- 3. ALL TRENCHES AND EXCAVATIONS SHALL BE CONSTRUCTED IN STRICT COMPLIANCE WITH THE APPLICABLE SECTIONS OF CALIFORNIA AND FEDERAL O.S.H.A. REQUIREMENTS AND OTHER APPLICABLE SAFETY ORDINANCES. CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR TRENCH SHORING DESIGN AND INSTALLATION.
- 4. PIPE MATERIALS AND INSTALLATION PROCEDURE SHALL BE IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS.
- 5. SHOULD ANY WATER SYSTEM MAINS OR SERVICES BE DAMAGED BY THE CONTRACTOR, THE WATER SYSTEM SHALL BE REPAIRED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE COUNTY.

## FIRE DEPARTMENT NOTES

1. FIREO08-ALL GATES PROVIDING ACCESS FROM A ROAD TO A DRIVEWAY SHALL BE LOCATED AT LEAST 30 FT FROM THE ROADWAY AND SHALL OPEN TO ALLOW A VEHICLE TO STOP WITHOUT OBSTRUCTING TRAFFIC ON THE ROAD. GATE ENTRANCES SHALL BE AT LEAST THE WIDTH OF THE TRAFFIC LANE BUT IN NO CASE LESS THAN 12 FT WIDE. WHERE A ONE WAY ROAD WITH A SINGLE TRAFFIC LANE PROVIDES ACCESS TO A GATED ENTRANCE, A 40 FT TURNING RADIUS SHALL BE USED. WHERE GATES ARE TO BE LOCKED, THE INSTALLATION OF A KEY BOX OR OTHER ACCEPTABLE MEANS FOR IMMEDIATE ACCESS BY EMERGENCY EQUIPMENT MAY BE REQUIRED.

2. FIREO11-ALL BUILDINGS SHALL BE ISSUED AN ADDRESS IN ACCORDANCE WITH MONTEREY COUNTY ORDINANCE NO1241. EACH OCCUPANCY, EXCEPT ACCESSORY BUILDINGS, SHALL HAVE ITS OWN PERMANENTLY POSTED ADDRESS. WHEN MULTIPLE OCCUPANCIES EXIST WITHIN A SINGLE BUILDING, EACH INDIVIDUAL OCCUPANCY SHALL BE SEPARATELY IDENTIFIED BY ITS OWN ADDRESS. LETTERS, NUMBERS, AND SYMBOLS FOR ADDRESSES SHALL BE A MINIMUM OF 4 IN HEIGHT, 1/2 IN STROKE, CONTRASTING WITH THE BACKGROUND COLOR OF THE SIGN, AND SHALL BE ARABIC. THE SIGN AND NUMBERS SHALL BE REFLECTIVE AND MADE OF A NONCOMBUSTIBLE MATERIAL. ADDRESS SIGNS SHALL BE PLACED AT EACH DRIVEWAY ENTRANCE AND AT EACH DRIVEWAY SPLIT. ADDRESS SIGNS SHALL BE VISIBLE AND LEGIBLE FROM BOTH DIRECTIONS OF TRAVEL ALONG THE ROAD. IN ALL CASES, THE ADDRESS SHALL BE POSTED AT THE BEGINNING OF CONSTRUCTION AND SHALL BE MAINTAINED THEREAFTER. ADDRESS SIGNS ALONG ONE-WAY ROADS SHALL BE VISIBLE FROM BOTH DIRECTIONS OF TRAVEL. WHERE MULTIPLE ADDRESSES ARE REQUIRED AT A SINGLE DRIVEWAY, THEY SHALL BE MOUNTED ON A SINGLE SIGN. WHERE A ROADWAY PROVIDES ACCESS SOLELY TO A SINGLE COMMERCIAL OCCUPANCY, THE ADDRESS SIGN SHALL BE PLACED AT THE NEAREST ROAD INTERSECTION PROVIDING ACCESS TO THAT SITE. PERMANENT ADDRESS NUMBERS SHALL BE POSTED PRIOR TO REQUESTING FINAL CLEARANCE.

3. FIRE020-REMOVE COMBUSTIBLE VEGETATION FROM WITHIN A MINIMUM OF 100 FT OF STRUCTURES. LIMB TREES 6 FT UP FROM GROUND. REMOVE LIMBS WITHIN 10 FT OF CHIMNEYS. ADDITIONAL FIRE PROTECTION OR FIREBREAKS APPROVED BY THE REVIEWING AUTHORITY MAY BE REQUIRED TO PROVIDE REASONABLE FIRE SAFETY. ENVIRONMENTALLY SENSITIVE AREAS MAY REQUIRE ALTERNATIVE FIRE PROTECTION. TO BE DETERMINED BY REVIEWING AUTHORITY AND THE DIRECTOR OF PLANNING AND BUILDING INSPECTION.

4. FIRE022-THE BUILDING SHALL BE FULLY PROTECTED WITH AUTOMATIC FIRE SRINKLER SYSTEM(S), INSTALLATION SHALL BE IN ACCORDANCE WITH THE APPLICABLE NFPA STANDARD. A MINIMUM OF FOUR (4) SETS OF PLANS FOR FIRE SPRINKLER SYSTEMS MUST BE SUBMITTED BY A CALIFORNIA LICENSED C-16 CONTRACTOR AND APPROVED PRIOR TO INSTALLATION. THIS REQUIREMENT IS NOT INTENDED TO DELAY ISSUANCE OF A BUILDING PERMIT. A ROUGH SPRINKLER INSPECTION MUST BE SCHEDULED BY THE INSTALLING CONTRACTOR COMPLETED PRIOR TO REQUESTING A FRAMING INSPECTION. DUE TO SUBSTANDARD ACCESS. OR OTHER MITIGATING FACTORS, SMALL BATHROOM(S) AND OPEN ATTACHED PORCHES, CARPORTS, AND SIMILAR STRUCTURES SHALL BE PROTECTED WITH FIRE SPRINKLERS.

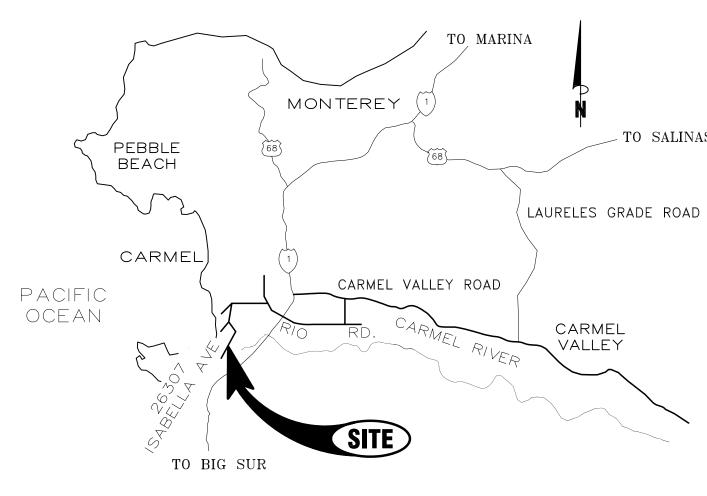
5. FIRE028-ALL NEW STRUCTURES, AND ALL EXISTING STRUCTURES RECEIVING NEW ROOFING OVER 50 PERCENT OR MORE OF THE EXISTING ROOF SURFACE WITHIN A ONE YEAR PERIOD, SHALL REQUIRE A MINIMUM OF ICBO CLASS A ROOF CONSTRUCTION.

6. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL FIRE PROTECTION NOTES.

EXISTING		PROPOSED
	BOUNDARY LINE	
	EASEMENT (ESMT)	
	CENTERLINE (CL)	
	STORM DRAIN MAIN	35LF ~ SD S=1%
	ROOF DRAIN LATERAL	
	SANITARY SEWER MAIN	35LF ~ SS S=1%
	WATER MAIN	
<b>─</b>	DRAINAGE FLOW LINE	
	SAWCUT	
GB-	GRADE BREAK	GB-
	ACCESSIBLE PATH OF TRAVEL	
170	MAJOR CONTOUR	170
167	MINOR CONTOUR	<del>167</del>
	FENCE	
× 405.46	SPOT ELEVATION	TC 99.99
	DRAINAGE FLOW	<b>~~~</b>
	DROP INLET (DI)	
	CURB INLET (CI)	
	AREA DRAIN (AD)	■ AD
0	STORM DRAIN MANHOLE (SDMH)	
0	SANITARY SEWER MANHOLE (SSMH)	
₩	FIRE HYDRANT (FH)	*
M	WATER VALVE (WV)	H
	CLEANOUT	•

# SHEET INDEX

- COVER & GENERAL NOTES GRADING & DRAINAGE PLAN
- EROSION CONTROL PLAN



## VICINITY MAP

## GEOTECHNICAL INISDECTION SCHEDLILE

GEOTECHNICAL INSPECTION SCHEDULE						
WHEN THE INSPECTION IS TO BE COMPLETED:	WHO WILL CONDUCT THE INSPECTION:	INSPECTION ITEM:	INSPECTION COMPLETED BY:	DATE COMPLETED:		IS/
1) PRIOR TO BACKFILLING 2) DURING BACKFILL PLACEMENT — OPENING	GEOTECHNICAL INSPECTOR	INSPECT & TEST KEYWAY /SUBEXCAVATION /OVEREXCAVATON:			CCE	07 IEV
1) PRIOR TO EXCAVATION FOOTINGS OR PLACEMENT OF SLAB-ON-GRADE MATERIALS	GEOTECHNICAL INSPECTOR	INSPECT & TEST PAD SUBGRADE:			&	K93
1) PRIOR TO CONCRETE PLACEMENT	GEOTECHNICAL INSPECTOR	INSPECT SLAB-ON-GRADE INSTALLATION:				9
1) PRIOR TO REINFORCEMENT PLACEMENT	GEOTECHNICAL INSPECTOR	INSPECT FOUNDATION AND/OR RETAINING WALL FOOTING EXCAVATIONS:				
1) DURING BACKFILL PLACEMENT - ONGOING	GEOTECHNICAL INSPECTOR	INSPECT AND TEST RETAINING WALL BACKFILL:				
					SCALE:	AS
1) DURING FILL PLACEMENT	GEOTECHNICAL INSPECTOR	INSPECT AND TEST DRIVEWAY FILL, SUBGRADE AND BASE ROCK PLACEMENT:			DATE:	04/2
2) SUBGRADE, PRIOR TO BASE ROCK PLACEMENT					DESIGN BY:	
3) BASEROCK PRIOR TO AC, CONCRETE OR					DRAWN	BY:
PAVEMENT					CHECKEL	D BY:
1) AFTER PIPE PLACEMENT, PRIOR TO TO BACKFILL PLACEMENT 2) DURING BACKFILL PLACEMENT — ONGOING	GEOTECHNICAL INSPECTOR	INSPECT AND TEST DRAINAGE INSTALLATION:			SHEET	NUMBER:
1) AFTER TANK PLACEMENT 2) DURING BACKFILL PLACEMENT — ONGOING	GEOTECHNICAL INSPECTOR	INSPECT SEPTIC INSTALLATION:			OF 3	SHEETS

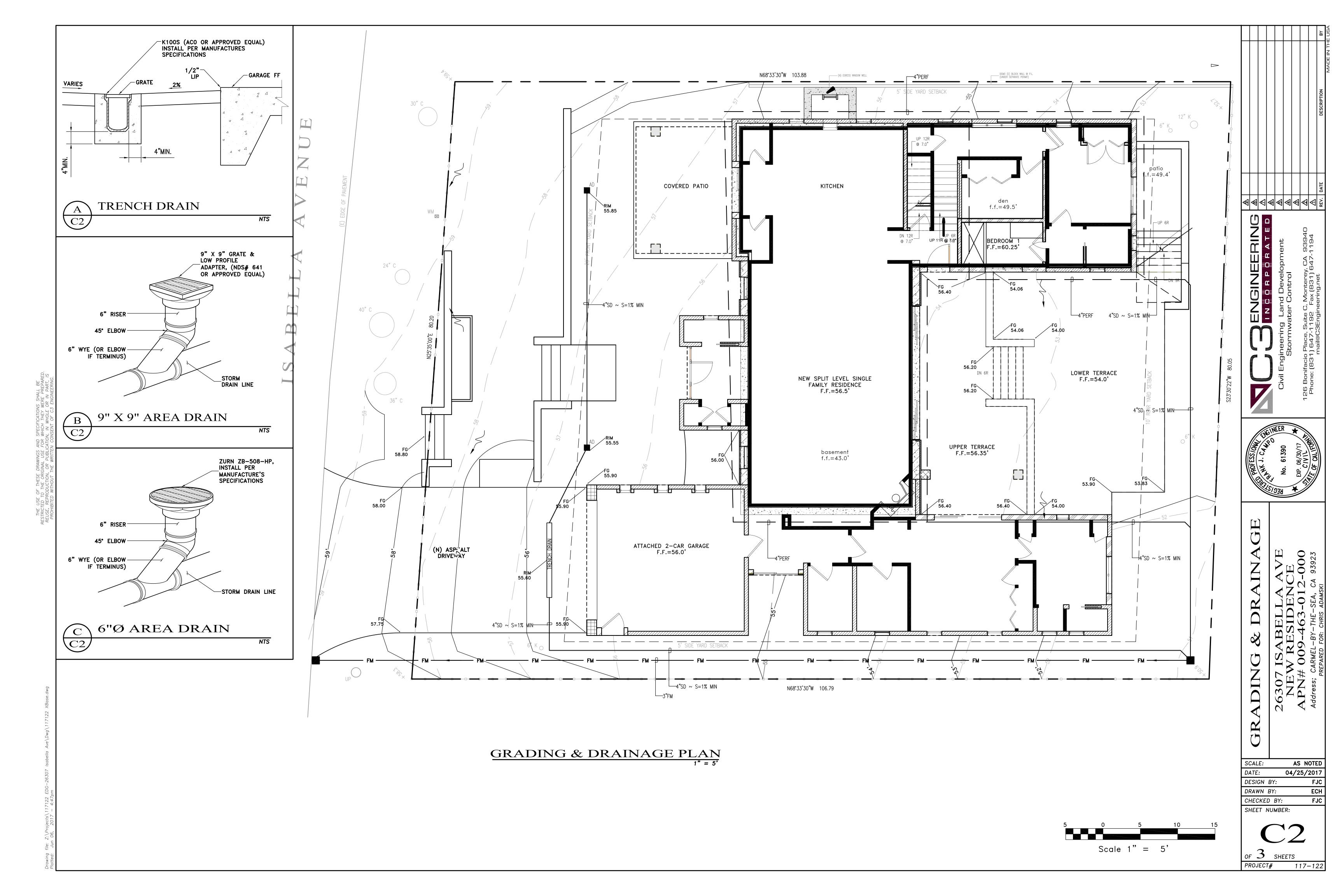
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LEGEND

AS NOTED /25/2017 FJC ECH

117-122

PROJECT#



. AT ALL TIMES THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO MINIMIZE SOIL EROSION AND PREVENT SEDIMENT LADEN RUN-OFF FROM ENTERING THE STORM DRAINAGE SYSTEM. ACCEPTABLE MEASURES MAY INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING: INSTALLATION OF BERMS, SWALES, SILTING BASINS, CHECK DAMS. SILT FENCES. GRAVEL BAG BARRIERS. FIBER ROLLS. STABILIZED CONSTRUCTION ENTRANCES and or stabilizing exposed slopes. All erosion control measures shall be in place at the end OF EACH WORKING DAY. DURING CONSTRUCTION THE CONTRACTOR SHALL MAINTAIN THE CITY RIGHT-OF-WAY FREE FROM DEBRIS AND DIRT. ALL BMPs SHALL BE INSPECTED MONTHLY DURING DRY PERIODS. DAILY DURING THE RAINY SEASON AND IMMEDIATELY BEFORE AND AFTER EACH RAINFALL. REPAIRS SHALL BE MADE IMMEDIATELY TO ANY DAMAGED PORTION OF THE BMP.

2. NO GRADING OPERATIONS SHALL BE CONDUCTED DURING THE RAINY SEASON (OCTOBER 15TH - APRIL 15TH) EXCEPT UPON A CLEAR DEMONSTRATION. TO THE SATISFACTION OF THE CITY ENGINEER. THAT ADEQUATE SITE EROSION CONTROL MEASURES ARE TO BE TAKEN TO MINIMIZE RISK OF INCREASED EROSION AND SEDIMENT DISCHARGE FROM THE SITE.

3. SHOULD GRADING BE PERMITTED DURING THE RAINY SEASON, THE SMALLEST PRACTICABLE AREA OF ERODIBLE LAND SHALL BE EXPOSED AT ANY ONE TIME DURING GRADING OPERATIONS AND THE TIME OF EXPOSURE SHALL BE MINIMIZED.

4. NATURAL FEATURES, INCLUDING VEGETATION TERRAIN, WATERCOURSES AND SIMILAR RESOURCES SHALL BE PRESERVED WHEREVER POSSIBLE.

5. PERMANENT VEGETATION AND STRUCTURES FOR EROSION AND SEDIMENT CONTROL SHALL BE INSTALLED PRIOR TO OCTOBER 15TH.

6. PERMITEE SHALL IMPLEMENT BMP'S TO ENSURE THAT VEHICLES DO NOT TRACK OR SPILL EARTH MATERIALS INTO PUBLIC STREETS AND SHALL IMMEDIATELY REMOVE SUCH MATERIALS IF THIS OCCURS. SEDIMENT SHALL BE PREVENTED OR CONTROLLED FROM BEING TRACKED OFF-SITE BY VEHICLES LEAVING THE CONSTRUCTION AREA USING APPROPRIATE BEST MANAGEMENT PRACTICES SUCH AS STABILIZE CONSTRUCTION ENTRANCES/EXITS, STABILIZED CONSTRUCTION ROADWAYS, AND ENTRANCE/EXIT TIRE WASHES.

7. TEMPORARY AND PERMANENT SEDIMENT AND DEBRIS CONTROL FACILITIES SHALL BE INSTALLED WHENEVER AND WHEREVER NECESSARY TO PROTECT AND DOWNSTREAM PROPERTIES FROM EROSION AND SEDIMENT/DEBRIS DISCHARGE.

8. TEMPORARY VEGETATION SUFFICIENT TO STABILIZE THE SOIL AS PERMANENT VEGETATION COVER IS MATURING SHALL BE ESTABLISHED ON A DISTURBED AREAS AS NEEDED AND AS EACH STAGE OF GRADING IS

9. GRADING PROJECTS THAT ARE STARTED BUT NOT COMPLETED BY OCTOBER 15TH OF EACH YEAR ARE TO BE "WINTERIZED" BY INSTALLATION OF PLANNED EROSION AND SEDIMENT CONTROL MEASURES. WHICH SHALL BE MAINTAINED IN GOOD REPAIR THROUGH THE FOLLOWING APRIL 15TH, AND UNTIL THE PROJECT IS

10. WHEN WORK IS ALLOWED, EXISTING GROUND COVER SHALL NOT BE CLEARED, DESTROYED, OR DISTURBED MORE THAN FIFTEEN (15) DAYS PRIOR TO GRADING OR CONSTRUCTION WORK UNLESS APPROVED IN ADVANCE BY THE CITY ENGINEER.

11. DUST FROM GRADING OPERATIONS MUST BE CONTROLLED. DUST CONTROL SHALL CONSIST OF APPLYING WATER OR OTHER DUST PALLIATIVES, OR COVERING SMALL STOCKPILES OR AREAS, AS NECESSARY TO PREVENT OR ALLEVIATE DUST NUISANCE GENERATED BY CONSTRUCTION ACTIVITIES. PERIODIC STREET SWEEPING MAY ALSO BE REQUIRED BY THE CITY ENGINEER.

12. ALL ON-SITE EROSION CONTROL FACILITIES SHALL BE PROPERLY MAINTAINED BY THE OWNERS FOR THE LIFE OF THE PROJECT SO THAT THEY DO NOT BECOME NUISANCES WITH STAGNANT WATER, HEAVY ALGAE GROWTH, INSECT BREEDING, ODORS, DISCARDED DEBRIS, AND/OR SAFETY HAZARDS. VEGETATIVE MAINTENANCE REQUIRED MAY INCLUDE MOWING, FERTILIZATION, IRRIGATION AND/OR RESIDING.

13. BMP'S TO BE UTILIZED TO ACHIEVE THE PRECEDING MAY INCLUDE BUT ARE NOT NECESSARILY LIMITED

1. GRAVEL BAG BARRIERS SHALL BE INSTALLED AROUND EXISTING AND NEW STORM DRAIN INLETS AS REQUIRED TO PREVENT ANY SEDIMENT LADEN RUN-OFF FROM ENTERING THE STORM DRAINAGE SYSTEM. 2. GRAVEL BAG BARRIERS SHALL BE INSPECTED MONTHLY DURING DRY PERIODS, WEEKLY DURING THE RAINY SEASON AND IMMEDIATELY BEFORE AND AFTER EACH RAINFALL. REPAIRS SHALL BE MADE IMMEDIATELY TO ANY DAMAGED PORTION OF THE BARRIER. SEDIMENT AND DEBRIS SHOULD BE REMOVED FROM THE PERIMETER OF THE BARRIER.

3. GRAVEL BAGS SHALL BE INSTALLED ON ALL ONSITE INLETS AND ALL INLETS IN THE PUBLIC RIGHT OF WAY WHICH ARE IMPACTED BY THE PROJECT.

## STOCKPILE MANAGEMENT

1. PROTECT ALL STOCKPILES FROM STORMWATER RUN-ON USING TEMPORARY PERIMETER SEDIMENT BARRIERS SUCH AS COMPOST BERMS (SE-13), TEMPORARY SILT DIKES (SE-12), FIBER ROLLS (SE-5), SILT FENCES (SE-1), SANDBAGS (SE-8), GRAVEL BAGS (SE-6), OR BIO-FILTER BAGS (SE-14). 2. IMPLEMENT WIND EROSION CONTROL PRACTICES AS APPROPRIATE ON ALL STOCKPILED MATERIAL. FOR SPECIFIC INFORMATION, SEE (WE-1).

MANAGE STOCKPILES OF CONTAMINATED SOILS IN ACCORDANCE WITH (WM-7) PLACE BAGGED MATERIALS ON PALLETS AND UNDER COVER.

ENSURE THAT STOCKPILES COVERINGS ARE INSTALLED SECURELY TO PROTECT FROM WIND AND RAIN.

# EROSION CONTROL NOTES

CONSTRUCTION ENTRANCE

1. CONSTRUCTION ENTRANCES SHALL BE INSTALLED AS REQUIRED AT THE ENTRANCE TO THE CONSTRUCTION

2. RUN-OFF FROM CONSTRUCTION ENTRANCES SHALL BE DIVERTED SO AS TO PREVENT SEDIMENT LADEN RUN-OFF FROM ENTERING DIRECTLY INTO THE STORM DRAINAGE SYSTEM. 3. ALL VEHICLE LEAVING THE PROJECT SITE SHOULD PASS OVER THE CONSTRUCTION ENTRANCE AND BE CLEARED OF DIRT. MUD. OR ANY DEBRIS BEFORE ENTERING THE PUBLIC RIGHT-OF-WAY. 4. ANY DIRT, MUD, OR DEBRIS DEPOSITED IN THE PUBLIC RIGHT AWAY FROM THE CONSTRUCTION SITE SHOULD BE CLEANED IMMEDIATELY. 5. THE CONSTRUCTION ENTRANCE SHOULD BE INSPECTED AND MAINTAINED PERIODICALLY TO ENSURE PROPER

1. FIBER ROLL SHALL BE INSTALLED ON LEVEL CONTOURS AND SHOULD REMAIN IN PLACE THROUGH THE RAINY SEASON AND OR UNTIL THE DISTURBED AREA IS PERMANENTLY STABILIZED. 2. THE ENDS OF THE FIBER ROLL SHOULD BE TURNED UPHILL TO PREVENT SEDIMENT LADEN RUN-OFF

FROM FLOWING AROUND THE ROLL. 3. FIBER ROLL BARRIERS SHALL BE INSPECTED MONTHLY DURING DRY PERIODS, WEEKLY DURING THE RAINY SEASON AND IMMEDIATELY BEFORE AND AFTER EACH RAINFALL. REPAIRS SHALL BE MADE IMMEDIATELY TO ANY DAMAGED PORTION OF THE ROLL. SEDIMENT AND DEBRIS SHOULD BE REMOVED FROM THE UPSTREAM SIDE OF THE ROLL. 4. FIBER ROLL SHALL NOT BE USED FOR CONCENTRATED FLOW.

## STORMWATER MANAGEMENT

THE FOLLOWING STANDARD BMPS SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE MONTEREY REGIONAL STORMWATER MANAGEMENT PROGRAM:

1. MINIMIZE USE OF OIL-BASED PAINTS 2. STORE SOLVENTS AND PAINTS IN ORIGINAL CONTAINERS OR OTHER FIRE MARSHAL APPROVED CONTAINER. 3. SPENT SOLVENTS ARE HAZARDOUS WASTES. STORE SPENT SOLVENTS IN APPROVED CONTAINERS. REUSE SOLVENTS AS MUCH AS POSSIBLE AND USE PAINTS AS MUCH AS POSSIBLE RATHER THAN DISPOSING OF THEM. DISPOSE OF SPENT SOLVENTS AND UNUSABLE PAINT AS A HAZARDOUS WASTE. 4. NEVER CLEAN PAINT EQUIPMENT WHERE SOLVENTS, PAINT OR CONTAMINATED RINSE WATER CAN ENTER THE STORM DRAIN SYSTEM.

PLASTERING/STUCCO/TILING/SITE-MIXED CONCRETE: 1. Store plaster and cement in covered areas and keep them out of the wind. 2. CONSERVE MATERIALS. DON'T MIX MORE PRODUCT THAN CAN BE USED BEFORE IT HARDENS. 3. IF THERE IS LEFT OVER PRODUCT, PLACE THE EXCESS IN AN EARTHEN DEPRESSION. LET THE PRODUCT CURE AND DISPOSE OF AS REGULAR REFUSE. 4. ALL RINSE WATER IS TO BE PLACED IN AN EARTHEN DEPRESSION CAPABLE OF HOLDING THE RINSE

1. HAVE AN EARTHEN DEPRESSION DUG PRIOR TO THE ARRIVAL OF THE READY—MIX TRUCK. 2. IF A PUMP IS USED, PLACE THE ENTIRE PUMP PRIMING FLUID AND REJECT CONCRETE IN THE

WATER AS WELL AS ANY RAIN WATER THAT WOULD FALL/RUN INTO THE DEPRESSION.

3. PLACE ALL SPILLED CONCRETE AND CHUTE WASH WATER IN THE DEPRESSION. 4. ALL TRUCK AND PUMP RINSE WATER IS TO BE TAKEN BACK TO THE READY—MIX BATCH PLANT FOR 5. BEFORE CREATING AN EXPOSED AGGREGATE FINISH, CAREFULLY PLAN AND PREPARE TO PREVENT THE SLURRY THAT IS WASHED OFF FROM ENTERING THE STORM DRAIN SYSTEM AND GUTTERS.

## EARTH MOVING/GRADING:

1. REMOVE EXISTING VEGETATION ONLY WHEN NECESSARY. 2. PLANT TEMPORARY VEGETATION WHEN SLOPE HAVE BEEN DISTURBED BUT CONSTRUCTION IS STILL ONGOING DURING PERIODS OF RAIN 3. PROTECT DOWN SLOPE DRAINAGE COURSES BY RECOGNIZED METHODS SUCH AS THOSE IN THE CASQA

4. USE CHECK DAMS OR DITCHES TO DIVERT WATER AROUND EXCAVATIONS. 5. COVER STOCKPILES OF EXCAVATED SOIL WITH TARPS. 6. SCHEDULE GRADING ACTIVITIES DURING DRY PERIODS.

REFER TO THE CASQA BMP HANDBOOK FOR BMP FACT SHEETS.

CONTRACTORS STAGING AREA DESIGNATED FOR FOLLOWING STORM WATER BEST MANAGEMENT PRACTICES: SCHEDULING, WATER CONSERVATION PRACTICES, VEHICLE & EQUIPMENT CLEANING, VEHICLE & EQUIPMENT MAINTENANCE, MATERIAL DELIVERY & STORAGE, STOCKPILE MANAGEMENT, SPILL PREVENTION & CONTROL. SOLID WASTE MANAGEMENT, HAZARDOUS WASTE MANAGEMENT, CONCRETE WASTE MANAGEMENT, SANITARY WASTE MANAGEMENT.

# LEGEND

(SEE DETAIL B/C3) DRAINAGE FLOW

# BMP'S

EROSION CONTROL: EC-1 SCHEDULING

EC-2 PRESERVATION OF EXISTING VEGETATION EC-8 WOOD MULCHING

## SE-1 SILT FENCE

SE-5 FIBER ROLL SE-6 GRAVEL BAG BERM SE-7 STREET SWEEPING AND VACUUMING SE-8 SANDBAG BARRIER

SE-10 STORM DRAIN INLET PROTECTION

# SE-14 BIOFILTER BAGS

TRACKING CONTROL: TC-1 STABILIZED CONSTRUCTION ENTRANCE/EXIT

TC-2 STABILIZED ROADWAY TC-3 ENTRANCE/OUTLET TIRE WASH

# WIND EROSION CONTROL: WE-1 WIND EROSION CONTROL

NON-STORM WATER MANAGEMENT: NS-1 WATER CONSERVATION PRACTICES - NS-3 PAVING AND GRINDING OPERATIONS

NS-5 CLEAR WATER DIVERSION NS-6 ILLICIT CONNECTION/DISCHARGE

NS-7 POTABLE WATER/IRRIGATION NS-8 VEHICLE AND EQUIPMENT CLEANING NS-9 VEHICLE AND EQUIPMENT FUELING

NS-10 VEHICLE AND EQUIPMENT MAINTENANCE NS-12 CONCRETE CURING NS-13 CONCRETE FINISHING

## <u>Naste management and material</u>

NS-14 MATERIAL AND EQUIPMENT USE

POLLUTION CONTROL: WM-1 MATERIAL DELIVERY AND STORAGE

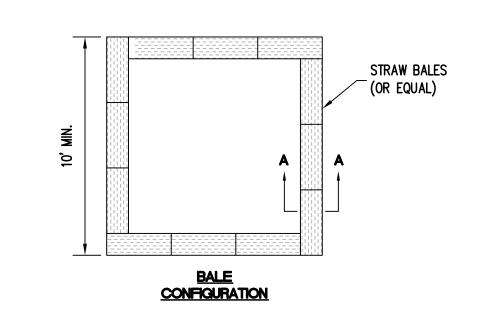
WM-2 MATERIAL USED WM-3 STOCKPILE MANAGEMENT

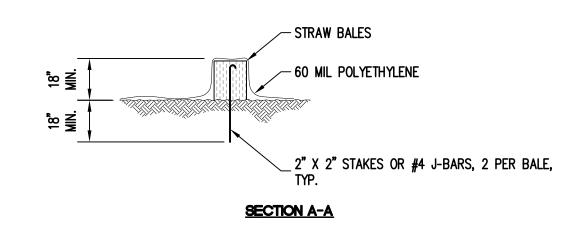
WM-4 SPILL PREVENTION AND CONTROL WM-5 SOLID WASTE MANAGEMENT WM-6 HAZARDOUS WASTE MANAGEMENT

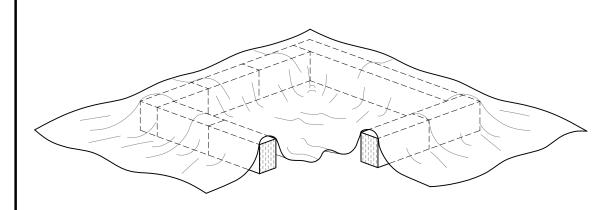
WM-7 CONTAMINATED SOIL MANAGEMENT WM-8 CONCRETE WASTE MANAGEMENT

WM-9 SANITARY/SEPTIC WASTE MANAGEMENT WM-10 LIQUID WASTE MANAGEMENT

REFER TO THE CASQA BMP HANDBOOK FOR BMP FACT SHEETS.





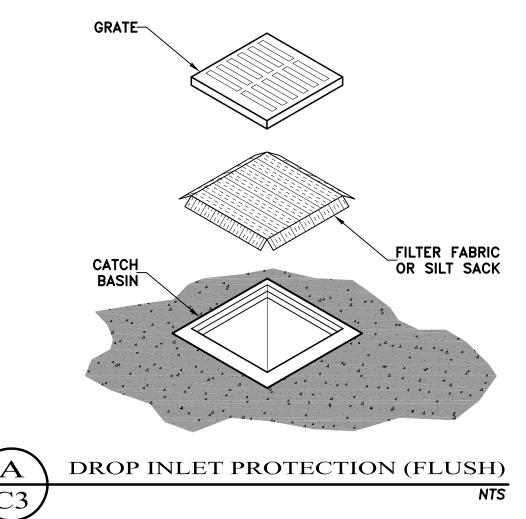


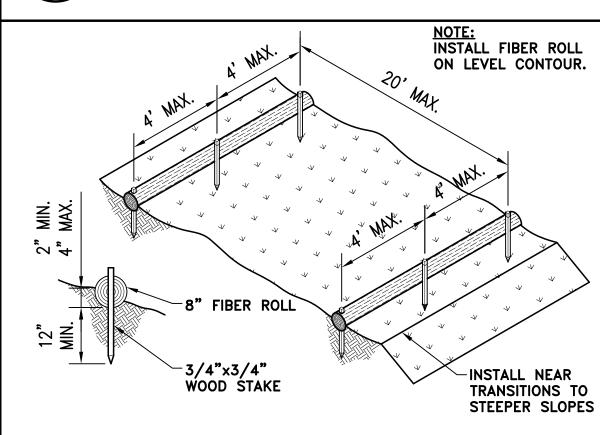
THIS SECTION REMOVED FOR GRAPHICAL REPRESENTATION ONLY. STRAW BALE PERIMETER SHALL BE CONTINUOUS.

1.- FACE SIGN TOWARD NEAREST STREET OR ACCESS POINT

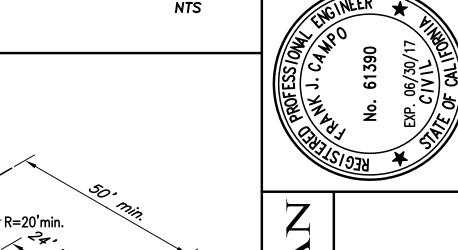
2.- CONCRETE WASHOUT SHALL BE LOCATED BEHIND CURB AND 50 FT. MINIMUM FROM DRAINAGE INLETS OR WATERCOURSES







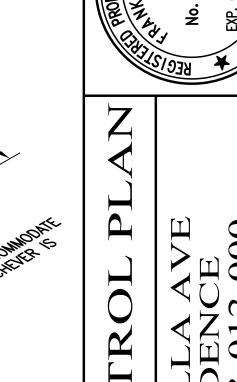




CORRUGATED -STEEL PANELS 3"-6" COARSE-**AGGREGATE** STABILIZE ENTRANCE

Scale 1" = 10'

FILTER FABRIC



3E SI 46

SCALE: AS NOTED 04/25/2017 DATE: DESIGN BY: ECH DRAWN BY: CHECKED BY: SHEET NUMBER:

SHEETS PROJECT# 117-122

#### 26307 Isabella Color Chart

### Roof:



### Windows:



#### Stucco:



#### Stone:

