

William P. Kenoi
Mayor



BJ Leithead Todd
Director

Margaret K. Masunaga
Deputy

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County of Hawai'i
PLANNING DEPARTMENT

East Hawai'i Office
101 Pauahi Street, Suite 3
Hilo, Hawai'i 96720
Phone (808) 961-8288
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June 12, 2012

Gordon Inaba
Inaba Engineering, Inc.
237 Waiānuenu Avenue
Hilo, Hawai'i 96720

Dear Mr. Inaba:

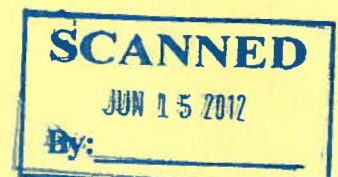
SUBJECT: VARIANCE DECISION VAR-12-000057
Agent: INABA ENGINEERING, INC
Applicant: RAYMOND M. OHARA
**Owner: RAYMOND M. OHARA TRUST AND
CAROLYN P. OHARA TRUST**
**Request: Variance from Chapter 23, Subdivisions,
Improvements Required**
TMK: 2-4-006:132 (SUB 94-000057)

After reviewing your variance application, the Planning Director certifies the **approval**, with conditions, of VAR-12-000057 from minimum **road improvements**. The variance is from Hawai'i County Code, Chapter 23, Subdivisions, Article 6, Division 2, Section 23-41, Minimum right-of-way and pavement widths and Section 23-95, Right-of-way improvement and to allow Section 23-88, Nondedicable street, private dead-end street.

The Planning Director has concluded that VAR-12-000057 be **approved**, with conditions, based on the following background information and findings.

BACKGROUND

1. **Location.** The subject property, comprising approximately 21.495 acres, concerns the subdivision of Parcel A, Portions of Grants 10,384, S-15,639 & 11,768. The property is situated at Waiākea Homesteads, Second Series, Waiākea, South Hilo, Hawai'i.



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2. **Land Use designations.** The subject property is zoned Agricultural – three acres (A-3a) by the County and designated Agricultural ("A") by the State Land Use Commission (LUC).
3. **Subdivision Request/PPM.** The applicant or subdivider submitted a subdivision application (SUB-94-000057) and preliminary plat map (PPM) dated March 28, 1994 proposing to subdivide the subject property into five (5) lots. On February 23, 2012, a second revised PPM, dated August 12, 1997, increased the proposal from five (5) lots to six (6) lots.
4. **Variance Application.** The variance application and request for variance from roadways, to permit the proposed subdivision, was acknowledged by Planning Department letter dated April 12, 2012. This variance application includes background history and circumstances and information regarding the pending subdivision application.
5. **Variance Application-VAR-12-000057-Agency Comments and Requirements:**
 - a. The State of Hawai'i Department of Health (DOH) memorandum is dated April 20, 2012. Refer to DOH memorandum in variance file. "The Health Department found no environmental health concerns with regulatory implications in the submittals."
 - b. The Hawaii Fire Department (HFD): see attached memorandum dated May 1, 2012.
 - c. The Department of Public Works (DPW) did not comment on the variance application, but did comment on the subdivision second revised PPM by memorandum dated December 17, 1997 (and as expressed in the letter of second revised tentative approval dated January 7, 1998) for the Road Lot, the subdividers should "...construct minimum 20-ft wide agricultural pavement within a minimum 50-ft wide right-of-way conforming to Std.Det. R-39. ..."
6. **Notice to Surrounding Owners.** The applicant's agent filed a transmittal letter dated April 27, 2012 and attached mailing receipts of notice sent to surrounding property owner(s) within 300 feet of the subject property. Notice of this application was published in the Hawai'i Tribune Herald and West Hawai'i Today on April 20, 2012. The applicant

submitted an affidavit, dated April 27, 2012, regarding sign posted on the subject property and photograph of the posted sign.

7. **Comments from Surrounding Property Owners or Public.**

There were no other agency comments solicited and none were received. There were no comments received from surrounding property owners or the public.

ALTERNATIVES/SPECIAL AND UNUSUAL CIRCUMSTANCES

Lot Access/Roadways. The subdividers have been requested to construct access and roadways pursuant to an earlier DPW memorandum dated December 17, 1997 (and as expressed in the letter of second revised tentative approval dated January 7, 1998), or roadway requirements pursuant to Chapter 23, Subdivisions. The subject property currently is shown to have access to a public roadway (Alawaena Street) via privately-owned 50-ft wide flag pole. Proposed access is a 50-ft wide Road Lot.

In lieu of improving or constructing roadways required by the DPW memorandum dated April 24, 2009, the subdividers propose alternative roadway improvements. The owners are requesting a variance to construct roadway improvements other than 20-ft wide agricultural pavement within the 50-ft. wide right-of-way conforming to DPW Std. Det. R-39 with street lights/signs/pavement markings as may be required by the Traffic Division, DPW, as required by the original DPW memorandum.

The subdividers are requesting to construct minimum 16-ft wide asphaltic concrete (A.C.) paving with minimum 6-ft wide shoulder on one side comparable to DPW Std. Det. R-33 & R-34. This will be accomplished by additional pavement added to the approximately 10-ft wide existing A.C. paving. The subdivider contends that grading the entire 50-ft right-of-way would cause an inordinate amount of cut and fill, and possibly retaining structures due to topographical conditions.

Roadway Variance. The intent and purpose of access requirements to a proposed subdivision is to ensure legal and physical access to the proposed lots that is clearly defined and accessible from a public road by domestic and farm vehicles, police, fire, and other service vehicles under various weather conditions without constant maintenance.

The subject property is presently accessed by an approximately 10-ft wide A.C. driveway with appurtenant minimally improved grass shoulders, in good to excellent condition, maintained by the subdivider.

Therefore, given the circumstances and evaluation of the request to improve the privately-owned roadway lot to a lesser standard than requested by DPW but to a standard normally associated with residential and smaller agriculturally zoned lots, the request for variance from normal roadway improvements would be consistent with the general purpose of the zoning district and the intents and purposes of the Zoning Code, Subdivision Code and the County General Plan. Furthermore, it is felt that the request for a variance will not be materially detrimental to the public's welfare and will not cause substantial adverse impact to the area's character and to adjoining properties.

VARIANCE DECISION – CONDITIONS

VAR-12-000057, concerning the applicant's request to allow the proposed six-lot subdivision of the subject property without full right-of-way improvements and lesser paving width **is hereby approved subject to following variance conditions:**

General Conditions

1. The applicant, owners, their assigns, or successors shall be responsible for complying with all stated conditions of approval. The term "applicant" in the following conditions is further understood to collectively mean the applicant, subdivider, owners, their assigns, or successors.
2. The applicant or subdivider and all grantees, successors, and assigns acknowledge that the parcel was created by a variance from the normal subdivision requirements of Hawai'i County, and that there are no special or unusual circumstances applying to the property, which deprive the owner of substantial property rights, or to a degree which obviously interferes with the best use or manner of development of the property, and hence, no grounds exist, or will exist, for a variance from the subdivision code to permit further subdivision of the property, and that changes in the owner's personal or financial situation after acquiring the property also will not constitute grounds for a variance from the subdivision code to permit further subdivision of the property.
3. No condominium property regime (CPR) shall be permitted on any lots created.
4. No permit to allow an ohana dwelling or building permit issued to allow construction of an "ohana" dwelling shall be granted to the subject TMK property or upon lots created by proposed subdivision, subject to provisions of the Zoning Code or State Law, which may change from time to time.

5. The subdivision application's final plat map shall meet with all the conditions of this variance and/or the Hawai'i County Zoning Code and Subdivision Code not covered by this variance. No other variances from Chapter 23, Subdivisions, shall be granted to permit the subject subdivision application.
6. The subdivider, owner(s), their assigns or successors shall pay any outstanding real property taxes and comply with all other applicable State statutes and County ordinances pertaining to building improvements and land use.


Road Variance Conditions

1. For the Road Lot, construct minimum 16-ft wide A.C. pavement with one (1) 6-ft wide graveled/grassed shoulder substantially conforming to DPW Std. Det. R-33 & R-34. This shall be as presented in the variance submittal, following the proposed cross section which is being attached to this permit. Construction plans for the alternative roadway improvements shall also be submitted to the HFD for their review and approval.
2. The subdivider, owners, their assigns, or successors understand that the lots arising out of the subject subdivision shall use and maintain the privately-owned road and any utility easement on their own without any expectation of governmental assistance to maintain the access/roadway improvements, including graveled/grassed shoulder, within and upon the 50-ft wide right-of-way identified on the subdivision's second revised PPM, or any other necessary access and utility easement(s) within the proposed subdivision.
3. The current owner(s) or future owner(s) of the lots created by proposed subdivision agree to form and participate in and be bound by a Homeowners Association or road maintenance agreement and/or pay their fair share to maintain the roadway. The subdivider, owner, assigns, or successors shall file a written agreement with the Planning Department prior to final subdivision approval of SUB-94-000057. This written agreement, which shall contain the following language, being covenants, conditions, and restrictions affecting the proposed lots shall be duly recorded at the Bureau of Conveyances of the State of Hawai'i by the Planning Department at the cost and expense of the applicant:
 - a. The applicant and/or owner(s) shall indemnify and defend the State of Hawai'i or County of Hawai'i from any and all liability arising out of vehicular access to and from the subject property utilizing this privately-owned roadway.

- b. The applicant and/or owners, their assigns, or successors shall agree to participate and pay their fair share percentage of any improvement district adopted for the roadway improvements serving the proposed lot(s) arising out of SUB-94-000047. Should the improvement district require acquisition of any privately-owned rights-of-way fronting the lots arising out of SUB-94-000057, such rights-of-way shall be dedicated to the County without cost and the value of the dedication credited to the fair share contribution of the respective lot owner(s).
- c. Should the Council adopt a Unified Impact Fees Ordinance setting forth criteria for the imposition of exactions or the assessment of impact fees, conditions included herein shall be credited towards the requirements of the Unified Impact Fees Ordinance.
- d. The future lot owner(s) agree to participate in any road maintenance agreement and/or pay their fair share to maintain the roadway. In the event that there are any amendments or changes to the subdivision after the agreement is signed, the applicant shall inform the County Planning Department of such amendments or changes so that the agreement can be amended concomitantly.

Should any of the foregoing stated conditions not be complied with, the Planning Director may proceed to declare subject Variance-VAR-12-000057 null and void.

Sincerely,

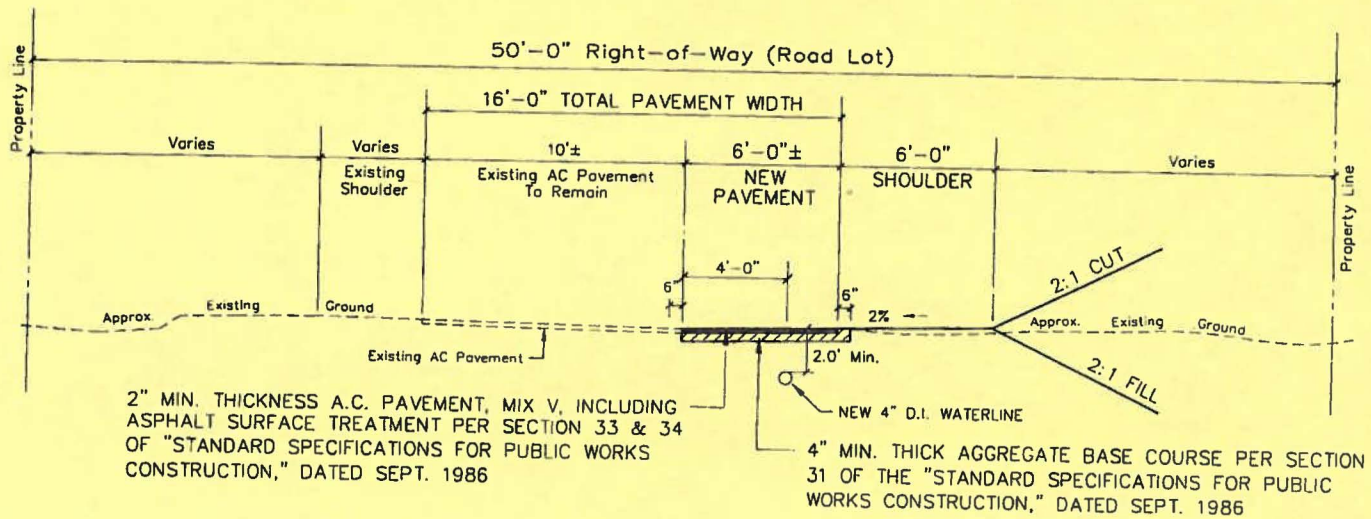


BJ LEITHEAD TODD
Planning Director

JRH:mad

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xc: Manager-DWS
DPW—Engineering Division
SUB-94-000057
Raymond M. Ohara



OHARA'S PROPOSED AGRICULTURAL STANDARD ROAD SECTION

NOT TO SCALE

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IEI #11035

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May 1, 2012
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C- 18.1.1.2.1 Fire Hydrant use and Restrictions. No unauthorized person shall use or operate any Fire hydrant unless such person first secures permission or a permit from the owner or representative of the department, or company that owns or governs that water supply or system. Exception: Fire Department personnel conducting firefighting operations, hydrant testing, and/or maintenance, and the flushing and acceptance of hydrants witnessed by Fire Prevention Bureau personnel.

18.2 Fire Department Access.

18.2.1 Fire department access and fire department access roads shall be provided and maintained in accordance with Section 18.2.

18.2.2* Access to Structures or Areas.

18.2.2.1 Access Box(es). The AHJ shall have the authority to require an access box(es) to be installed in an accessible location where access to or within a structure or area is difficult because of security.

18.2.2.2 Access to Gated Subdivisions or Developments. The AHJ shall have the authority to require fire department access be provided to gated subdivisions or developments through the use of an approved device or system.

18.2.2.3 Access Maintenance. The owner or occupant of a structure or area, with required fire department access as specified in 18.2.2.1 or 18.2.2.2, shall notify the AHJ when the access is modified in a manner that could prevent fire department access.

18.2.3 Fire Department Access Roads.

18.2.3.1 Required Access.

18.2.3.1.1 Approved fire department access roads shall be provided for every facility, building, or portion of a building hereafter constructed or relocated.

18.2.3.1.2 Fire Department access roads shall consist of roadways, fire lanes, parking lots lanes, or a combination thereof.

18.2.3.1.3* When not more than two one- and two-family dwellings or private garages, carports, sheds, agricultural buildings, and detached buildings or structures 400ft² (37 m²) or less are present, the requirements of 18.2.3.1 through 18.2.3.2.1 shall be permitted to be modified by the AHJ.

PLANNING DEPARTMENT
WILLIAM F. KERRIGAN
Mayor

2012 MAY 15 AM 9:28



County of Hawai'i
HAWAII FIRE DEPARTMENT
25 August Street • Room 2501 • Hilo, Hawaii 96710
(808) 931-2900 • Fax (808) 932-2728

Darren J. Rosario
Fire Chief

Renwick J. Victorino
Deputy Fire Chief

May 1, 2012

TO: BJ LEITHEAD TODD, PLANNING DIRECTOR
FROM: DARREN J. ROSARIO, FIRE CHIEF
SUBJECT: VARIANCE APPLICATION (VAR 12-000057)
AGENT: INABA ENGINEERING, INC.
APPLICANT/OWNER: RAYMOND M. OHARA /RAYMOND M. OHARA &
CAROLINE P. OHARA TRUST
REQUEST: VARIANCE FROM CHAPTER 23, SUBDIVISIONS, ARTICLE 6,
DIVISION 2, IMPROVEMENTS REQUIRED
TAX MAP KEY: 2-4-006:132 (SUB 94-000057)

In regards to the above-mentioned Variance application, the following shall be in accordance:

NFPA 1, UNIFORM FIRE CODE, 2006 EDITION

Note: NFPA 1, Hawai'i State Fire Code with County amendments. County amendments are identified with a preceding "C~" of the reference code.

Chapter 18 Fire Department Access and Water Supply

18.1 General. Fire department access and water supplies shall comply with this chapter.

For occupancies of an especially hazardous nature, or where special hazards exist in addition to the normal hazard of the occupancy, or where access for fire apparatus is unduly difficult, or areas where there is an inadequate fire flow, or inadequate fire hydrant spacing, and the AHJ may require additional safeguards including, but not limited to, additional fire appliance units, more than one type of appliance, or special systems suitable for the protection of the hazard involved.

18.1.1 Plans.

18.1.1.1 Fire Apparatus Access. Plans for fire apparatus access roads shall be submitted to the fire department for review and approval prior to construction.

18.1.1.2 Fire Hydrant Systems. Plans and specifications for fire hydrant systems shall be submitted to the fire department for review and approval prior to construction.



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18.2.3.4.1.2.2 Vertical clearances shall be increased when vertical clearances or widths are not adequate to accommodate fire apparatus.

C- 18.2.3.4.2 Surface. Fire department access roads and bridges shall be designed and maintained to support the imposed loads (25 Tons) of the fire apparatus. Such FDAR and shall be comprised of an all-weather driving surface.

18.2.3.4.3 Turning Radius.

C- 18.2.3.4.3.1 Fire department access roads shall have a minimum inside turning radius of 30 feet, and a minimum outside turning radius of 60 feet.

18.2.3.4.3.2 Turns in fire department access road shall maintain the minimum road width.

18.2.3.4.4 Dead Ends. Dead-end fire department access roads in excess of 150 ft (46 m) in length shall be provided with approved provisions for the fire apparatus to turn around.

18.2.3.4.5 Bridges.

18.2.3.4.5.1 When a bridge is required to be used as part of a fire department access road, it shall be constructed and maintained in accordance with county requirements.

18.2.3.4.5.2 The bridge shall be designed for a live load sufficient to carry the imposed loads of fire apparatus.

18.2.3.4.5.3 Vehicle load limits shall be posted at both entrances to bridges where required by the AHJ.

18.2.3.4.6 Grade.

C- 18.2.3.4.6.1 The maximum gradient of a Fire department access road shall not exceed 12 percent for unpaved surfaces and 15 percent for paved surfaces. In areas of the FDAR where a Fire apparatus would connect to a Fire hydrant or Fire Department Connection, the maximum gradient of such area(s) shall not exceed 10 percent.

18.2.3.4.6.2* The angle of approach and departure for any means of fire department access road shall not exceed 1 ft drop in 20 ft (0.3 m drop in 6 m) or the design limitations of the fire apparatus of the fire department, and shall be subject to approval by the AHJ.

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18.2.3.1.4 When fire department access roads cannot be installed due to location on property, topography, waterways, nonnegotiable grades, or other similar conditions, the AHJ shall be authorized to require additional fire protection features.

18.2.3.2 Access to Building.

18.2.3.2.1 A fire department access road shall extend to within in 50 ft (15 m) of at least one exterior door that can be opened from the outside and that provided access to the interior of the building.

18.2.3.2.1.1 When buildings are protected throughout with an approved automatic sprinkler system that is installed in accordance with NFPA 13, NFPA 13D, or NFPA 13R, the distance in 18.2.3.2.2 shall be permitted to be increased to 300 feet.

18.2.3.2.2 Fire department access roads shall be provided such that any portion of the facility or any portion of an exterior wall of the first story of the building is located not more than 150 ft (46 m) from fire department access roads as measured by an approved route around the exterior of the building or facility.

18.2.3.2.2.1 When buildings are protected throughout with an approved automatic sprinkler system that is installed in accordance with NFPA 13, NFPA 13D, or NFPA 13R, the distance in 18.2.3.2.2 shall be permitted to be increased to 450 ft (137 m).

18.2.3.3 Multiple Access Roads. More than one fire department access road shall be provided when it is determined by the AHJ that access by a single road could be impaired by vehicle congestion, condition of terrain, climatic conditions, or other factors that could limit access.

18.2.3.4 Specifications.

18.2.3.4.1 Dimensions.

C- 18.2.3.4.1.1 FDAR shall have an unobstructed width of not less than 20ft with an approved turn around area if the FDAR exceeds 150 feet. Exception: FDAR for one and two family dwellings shall have an unobstructed width of not less than 15 feet, with an area of not less than 20 feet wide within 150 feet of the structure being protected. An approved turn around area shall be provided if the FDAR exceeds 250 feet.

C- 18.2.3.4.1.2 FDAR shall have an unobstructed vertical clearance of not less than 13ft 6 in.

C- 18.2.3.4.1.2.1 Vertical clearances may be increased or reduced by the AHJ, provided such increase or reduction does not impair access by the fire apparatus, and approved signs are installed and maintained indicating such approved changes.

18.2.4.2.3 Roads, trails, and other accessways that have been closed and obstructed in the manner prescribed by 18.2.4.2.1 shall not be trespassed upon or used unless authorized by the owner and the AHJ.

18.2.4.2.4 Public officers acting within their scope of duty shall be permitted to access restricted property identified in 18.2.4.2.1.

18.2.4.2.5 Locks, gates, doors, barricades, chains, enclosures, signs, tags, or seals that have been installed by the fire department or by its order or under its control shall not be removed, unlocked, destroyed, tampered with, or otherwise vandalized in any manner.

18.3 Water Supplies and Fire Hydrants

18.3.1* A water supply approved by the county, capable of supplying the required fire flow for fire protection shall be provided to all premises upon which facilities or buildings, or portions thereof, are hereafter constructed, or moved into or within the county. When any portion of the facility or building is in excess of 150 feet (45 720 mm) from a water supply on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the AHJ. For on-site fire hydrant requirements see section 18.3.3.

EXCEPTIONS:

1. When facilities or buildings, or portions thereof, are completely protected with an approved automatic fire sprinkler system the provisions of section 18.3.1 may be modified by the AHJ.
2. When water supply requirements cannot be installed due to topography or other conditions, the AHJ may require additional fire protection as specified in section 18.3.2 as amended in the code.
3. When there are not more than two dwellings, or two private garage, carports, sheds and agricultural. Occupancies, the requirements of section 18.3.1 may be modified by AHJ.

18.3.2* Where no adequate or reliable water distribution system exists, approved reservoirs, pressure tanks, elevated tanks, fire department tanker shuttles, or other approved systems capable of providing the required fire flow shall be permitted.

18.3.3* The location, number and type of fire hydrants connected to a water supply capable of delivering the required fire flow shall be provided on a fire apparatus access road on the site of the premises or both, in accordance with the appropriate county water requirements.

18.3.4 Fire Hydrants and connections to other approved water supplies shall be accessible to the fire department.

18.2.3.4.6.3 Fire department access roads connecting to roadways shall be provided with curb cuts extending at least 2 ft (0.61 m) beyond each edge of the fire lane.

18.2.3.4.7 Traffic Calming Devices. The design and use of traffic calming devices shall be approved the AHJ.

18.2.3.5 Marking of Fire Apparatus Access Road.

18.2.3.5.1 Where required by the AHJ, approved signs or other approved notices shall be provided and maintained to identify fire department access roads or to prohibit the obstruction thereof of both.

18.2.3.5.2 A marked fire apparatus access road shall also be known as a fire lane.

18.2.4* Obstruction and Control of Fire Department Access Road.

18.2.4.1 General.

18.2.4.1.1 The required width of a fire department access road shall not be obstructed in any manner, including by the parking of vehicles.

18.2.4.1.2 Minimum required widths and clearances established under 18.2.3.4 shall be maintained at all times.

18.2.4.1.3* Facilities and structures shall be maintained in a manner that does not impair or impede accessibility for fire department operations.

18.2.4.1.4 Entrances to fire departments access roads that have been closed with gates and barriers in accordance with 18.2.4.2.1 shall not be obstructed by parked vehicles.

18.2.4.2 Closure of Accessways.

18.2.4.2.1 The AHJ shall be authorized to require the installation and maintenance of gates or other approved barricades across roads, trails, or other accessways not including public streets, alleys, or highways.

18.2.4.2.2 Where required, gates and barricades shall be secured in an approved manner.

- (2) Minimum pipe diameter sizes from the water supply to the Fire Department Connection (FDC) shall be as follows:
- (a) 4" for C900 PVC pipe;
 - (b) 4" for C906 PE pipe;
 - (c) 3" for ductile Iron;
 - (d) 3" for galvanized steel.
- (3) The Fire Department Connection (FDC) shall:
- (a) be made of galvanized steel;
 - (b) have a gated valve with 2-1/2 inch, National Standard Thread male fitting and cap;
 - (c) be located between 8 ft and 16 ft from the Fire department access. The location shall be approved by the AHJ;
 - (d) not be located less than 24 inches, and no higher than 36 inches from finish grade, as measured from the center of the FDC orifice;
 - (e) be secure and capable of withstanding drafting operations. Engineered stamped plans may be required;
 - (f) not be located more than 150 feet of the most remote part, but not less than 20 feet, of the structure being protected;
 - (g) also comply with section 13.1.3 and 18.2.3.4.6.1 of *this code*;
- (4) Commercial buildings requiring a fire flow of 2000gpm shall be provided with a second FDC. Each FDC shall be independent of each other, with each FDC being capable of flowing 500gpm by engineered design standards. The second FDC shall be located in an area approved by the AHJ with the idea of multiple Fire apparatus' conducting drafting operations at once, in mind.
- (5) Inspection and maintenance shall be in accordance to NFPA 25.
- (6) The owner or lessee of the property shall be responsible for maintaining the water level, quality, and appurtenances of the system.

EXCEPTIONS TO SECTION 18.3.8:

- (1) Agricultural buildings, storage sheds, and shade houses with no combustible or equipment storage.
- (2) Buildings less than 800 square feet in size that meets the minimum Fire Department Access Road requirements.
- (3) For one and two family dwellings, agricultural buildings, storage sheds, and detached garages 800 to 2000 square feet in size, and meets the minimum Fire Department Access Road requirements, the distance to the Fire Department Connection may be increased to 1000 feet.
- (4) For one and two family dwellings, agricultural buildings, and storage sheds

18.3.5 Private water supply systems shall be tested and maintained in accordance with NFPA 25 or county requirements as determined by the AHJ.

18.3.6 Where required by the AHJ, fire hydrants subject to vehicular damage shall be protected unless located within a public right of way.

18.3.7 The AHJ shall be notified whenever any fire hydrant is placed out of service or returned to service. Owners of private property required to have hydrants shall maintain hydrant records of approval, testing, and maintenance, in accordance with the respective county water requirements. Records shall be made available for review by the AHJ upon request.

C- 18.3.8 Minimum water supply for buildings that do not meet the minimum County water standards:

Buildings up to 2000 square feet, shall have a minimum of 3,000 gallons of water available for Firefighting.

Buildings 2001- 3000 square feet, shall have a minimum of 6,000 gallons of water available for Firefighting.

Buildings, 3001- 6000 square feet, shall have a minimum of 12,000 gallons of water available for Firefighting.

Buildings, greater than 6000 square feet, shall meet the minimum County water and fire flow requirements.

Multiple story buildings shall multiply the square feet by the amount of stories when determining the minimum water supply.

Commercial buildings requiring a minimum fire flow of 2000gpm per the Department of Water standards shall double the minimum water supply reserved for firefighting.

Fire Department Connections (FDC) to alternative water supplies shall comply with 18.3.8 (1)-(6) of *this code*.

NOTE: In that water catchment systems are being used as a means of water supply for firefighting, such systems shall meet the following requirements:

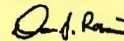
- (1) In that a single water tank is used for both domestic and firefighting water, the water for domestic use shall not be capable of being drawn from the water reserved for firefighting;

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May 1, 2012
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greater than 2000square feet, but less than 3000 square feet and meets the minimum Fire Department Access Road requirements, the distance to the Fire Department Connection may be increased to 500 feet.

(5) For buildings with an approved automatic sprinkler system, the minimum water supply required may be modified.

If there are any questions regarding these requirements, please contact the Fire Prevention Bureau at (808) 932-2912.



DARREN J. ROSARIO
Fire Chief

RP/lc