COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION
Fire Prevention Engineering
5523 Fickenbacker Road
Commerce, CA 90040
Telephone (323) 890-4125 Fax (323) 890-4129

Information on Fire Flow Availability for Building Permit

For All Buildings Other Than Single Family Dwellings (R-3)

INSTRUCTIONS:

Complete parts I, II (A) when:
Verifying fire flow, fire hydrant location and fire hydrant size.

Complete parts I, II (A), & II (B) when:
For buildings equipped with fire sprinkler systems, and/or private on-site fire hydrants.

PROJECT INFORMATION
(To Be Completed By Applicant)

PART I

Building Address: __________________________________________________________

City or Area: Inglewood

Nearest Cross Street: Century Blvd / Prairie Ave / Doby Ave / 102nd Street

Distance of Nearest Cross Street: Varies

Applicant: D & D Engineering, Inc. Telephone: (424) 393-4122

Address: 8901 S. La Cienega Blvd, Suite #106

City: Inglewood, CA 90301

Occupancy (Use of Building): n/a Sprinklered: Yes □ No □

Type of Construction: n/a

Square Footage: n/a Number of Stories: __________________________

Present Zoning: n/a

Applicant's Signature: __________________________ Date: 9/7/17
PART II-A INFORMATION ON FIRE FLOW AVAILABILITY
(To be completed by Water Purveyor)

Location On 102nd St. ~300 ft. W/O Doty Ave.  

Hydrant Number 1349  

Distance from Nearest Property Line N/A  

Size of Hydrant 6"  

Water main 6" AC  

Static PSI 62  Residual PSI 40  Orifice size 4"  Pitot 19  

Fire Flow at 20 PSI 2652 GPM  Duration 2 Hours  Flow Test Date / Time 10/23/2017 @ 5:36 pm  

Location On Century Blvd. ~155 ft. E/O Prairie Ave.  

Hydrant Number 4336  

Distance from Nearest Property Line N/A  

Size of Hydrant 6"  

Water main 12" DI  

Static PSI 60  Residual PSI 50  Orifice size 4"  Pitot 22  

Fire Flow at 20 PSI 4255 GPM  Duration 2 Hours  Flow Test Date / Time 10/23/17 @ 5:51 pm  

Location  

Hydrant Number  

Distance from Nearest Property Line  

Size of Hydrant  

Water main  

Static PSI  

Residual PSI  

Orifice size  

Pitot  

Fire Flow at 20 PSI  

Duration  

Flow Test Date / Time  

PART II-B SPRINKLERED BUILDINGS/PRIVATE FIRE HYDRANTS ONLY

Detector Location (check one)  

Above Grade  

Below Grade  

Either  

Backflow Protection Required (Fire Sprinklers/Private Hydrant) (check one)  

Yes  

No  

Minimum Type of Protection Required (check one)  

Single Check Detector Assembly  

Double Check Detector Assembly  

Reduced Pressure Principle Detector Assembly  

Golden State Water Company  

Water Purveyor Signature  

Date  

11/2/2017  

Operation Engineer Title  

This Information is Considered Valid for Twelve Months

Fire Department approval of building plans shall be required prior to the issuance of a Building Permit by the jurisdictional Building Department. Any deficiencies in water systems will need to be resolved by the Fire Prevention Division only prior to this department’s approval of building plans.  

PROJECT ADDRESS:  

Information on Fire Flow Availability for Building Permit

For All Buildings Other Than Single Family Dwellings (R-3)

INSTRUCTIONS:

Complete parts I, II (A) when:
Verifying fire flow, fire hydrant location and fire hydrant size.

Complete parts I, II (A), & II (B) when:
For buildings equipped with fire sprinkler systems, and/or private on-site fire hydrants.

PROJECT INFORMATION
(To Be Completed By Applicant)

PART I

Building Address: ___________________________________________________________

City or Area: Inglewood

Nearest Cross Street: 103rd Street

Distance of Nearest Cross Street: 10'

Applicant: D & D Engineering, Inc. Telephone: (424) 393-4122

Address: 8901 S. La Crenega Blvd, Suite #106

City: Inglewood, CA 90301

Occupancy (Use of Building): n/a Sprinklered: Yes ☐ No ☐

Type of Construction: n/a

Square Footage: n/a Number of Stories:

Present Zoning: n/a

Applicant's Signature ___________________________ 11/14/2017 Date
PART II-A
INFORMATION ON FIRE FLOW AVAILABILITY
(To be completed by Water Purveyor)

Location: On S. Prairie Ave. ~284 ft. S/O W. 102st.

Hydrant Number: 1351

Distance from Nearest Property Line 10' Size of Hydrant 6" Size of Water main 8"

Static PSI 62 Residual PSI 52 Orifice size 4" Pitot 26

Fire Flow at 20 PSI 4749 Duration 2 Hours Flow Test Date / Time 11/28/2017 @ 4:43pm

Location

Distance from Nearest Property Line Size of Hydrant Size of Water main

Static PSI Residual PSI Orifice size Pitot

Fire Flow at 20 PSI Duration Flow Test Date / Time

Location

Distance from Nearest Property Line Size of Hydrant Size of Water main

Static PSI Residual PSI Orifice size Pitot

Fire Flow at 20 PSI Duration Flow Test Date / Time

PART II-B
SPRINKLERED BUILDINGS/PRIVATE FIRE HYDRANTS ONLY

Detector Location (check one) □ Above Grade □ Below Grade □ Either

Backflow Protection Required (Fire Sprinklers/Private Hydrant) (check one) □ Yes □ No

Minimum Type of Protection Required (check one) □ Single Check Detector Assembly □ Double Check Detector Assembly □ Reduced Pressure Principle Detector Assembly

Golden State Water Company

Water Purveyor

Signature

Date 11/28/2017

Operation Engineer

Title

This Information is Considered Valid for Twelve Months

Fire Department approval of building plans shall be required prior to the issuance of a Building Permit by the jurisdictional Building Department. Any deficiencies in water systems will need to be resolved by the Fire Prevention Division only prior to the department's approval of building plans.

PROJECT ADDRESS: 10223 Prairie Ave.