

**UTILITY KEYNOTES:**

- (U1) PROPOSED DOMESTIC WATER LINE, SIZE PER PLAN.
- (U2) PROPOSED DOMESTIC WATER METER AND BACKFLOW PREVENTER.
- (U3) CONNECT TO EXISTING SITE WATER SERVICE.
- (U4) PROPOSED FIRE WATER LINE, SIZE PER PLAN.
- (U5) PROPOSED FIRE WATER BACKFLOW PREVENTER.
- (U6) CONNECT TO EXISTING 8" WATER MAIN.
- (U7) PROVIDE FIRE RISER TO BUILDING, FINAL LOCATION TO BE DETERMINED.
- (U8) PROVIDE FIRE HYDRANT.
- (U9) REMOVE EXISTING WATER METER AND BACKFLOW PREVENTER.
- (U10) EXISTING FIRE HYDRANT.
- (U11) RELOCATE EXISTING FIRE HYDRANT TO PROPOSED BACK OF WALK.

**NOTES:**

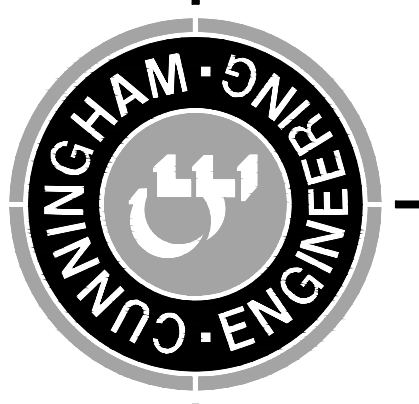
1. FOR A 262,968 SF BUILDING AND CONSTRUCTION TYPE V-A, THE CALIFORNIA FIRE CODE, TABLE B105.1(2) REQUIRES A FIRE FLOW OF 2,000 GALLONS PER MINUTE FOR 4 HOURS. (REDUCED BY 75% FROM 6,000 GPM PER TABLE B105.2)
2. PER CALIFORNIA FIRE CODE, TABLE C102.1 THE FIRE FLOW REQUIREMENT OF 2,000 GALLONS PER MINUTE WILL REQUIRE 2 ADJACENT HYDRANTS. THE AVERAGE SPACING BETWEEN HYDRANTS SHALL BE 675 FEET MAXIMUM (INCREASED BY 50% FROM 450 FEET PER THE BUILDING PROVIDING A FULL NFPA 13 FIRE SPRINKLER SYSTEM).

DESIGNED BY	LR
DRAWN BY	LR
CHECKED BY	CWC
SCALE	AS SHOWN

NO.	DATE	REVISIONS	BY	APPD.

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CALIFORNIA

**3820 CHILES ROAD  
 FIRE EXHIBIT**

DAVIS

SHEET  
**1**  
 OF  
**1**

DATE: 07/02/2018

JOB NO: 1579-03-01