

MATCH LINE B-B

SEE DRAWING WD-2808-2 FOR CONTINUATION

2ND ST.

W-8"DI-2012

W-24"LINE-1974
(N) 8" DIP BY SFWD

(N) 8" GV BY SFWD
W-8"DI-2012
(N) 2" AV BY SFWD

CONN. BY SFWD

(E) 2" AV TO BE
REMOVED BY SFWD

(E) 8" GV TO BE
REMOVED BY SFWD

H171; FS
CONN.
BY SFWD

H181; FS

W-24"LINE-1974

W-8"DI-2012

HYDO

H182-198;
FS 4"D

2"AV-22'EW-20.5'SN
8"GV-22'EW-18'NN
2"AV-28'EW-7'NN

HYD

(E) 2" AV-25' WB-50' 1"
TO BE REMOVED BY SFWD
(N) 2" AV BY SFWD
24"GV-26.5'WE-14'NN
2"AV-26.5'WE-8'NN
2"AV-15.5'WE-25'SN
8"GV-15.5'WE-28.5'SN

HOWARD ST.

HYD

12"BP-30.5'SN-10.5'WE
W-12"LINE-1969
8"BP-31.5'SN-31.5'EE

8"GV-33'SN-1.5'EE
W-8"LINE-1999

2ND ST.

NOTE:

- FOR FIRE SERVICE VALVES LOCATED ON BUS STOP ISLANDS, USE SIDEWALK COVERS. CONTACT CDD ENGINEERING FOR DETAILS.
- SEE NOTE NO. 2 ON WD-2808-2

HARRISON ST.

W-12"DI-1930

1"AV:20.5'EW,13.5'SN
8"GV:20.5'EW,11.5'SN
1"AV:20.5'EW,9.5'SN

W-8"DI-1999

8"BP:18.5'EW,15.5'SN

W-8"CI-1931

HYD

H425 2ND STREET,
(E) 3 WM TO BE
RELOCATED BY SFWD

(N) WM LOCATION
BY SFWD

W-8"DI-1999

(N) 6" GV
BY SFWD

(E) 6" GV TO BE
REMOVED BY
SFWD

CONN BY SFWD

MATCH LINE C-C
SEE DRAWING WD-2808-4 FOR CONTINUATION

PLOT: EXTEND
SCALE: 1:1
BORDER:
22,34
COLOR: No.
RED 0.70MM
YELLOW 0.20MM
GREEN 0.25MM
CYAN 0.40MM
BLUE 0.50MM
MAGENTA 0.20MM
WHITE 0.35MM
GRAY 0.15MM
9 0.15MM
10 1.00MM
100 0.70MM
210 0.60MM

FOR UTILITY OCCUPANCY DRAWING
SEE SHEET U-3

GRAPHIC SCALE :



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REFERENCES

GATE BOOK PAGES, PLANS,
SURVEY NOTES, ETC. USED

GATE BOOK PAGES
NO. 112,115

SFV13
SFCS13



NO.	DATE	DESCRIPTION	BY	APPROD.
REVISIONS				

CONTRACT NO. 1064J(R)
WATER DEPT. NO. WD-2808 (R)

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
INFRASTRUCTURE DIVISION
ENGINEERING MANAGEMENT BUREAU

2ND STREET IMPROVEMENT PROJECT

24-INCH DIP WATER MAIN REPLACEMENT ON
2ND & HOWARD STREETS & RELOCATION OF
WATER PIPE APPURTENANCES

CHECKED / APPROVED	DESIGN	SCALE
SECTION MANAGER	DESIGNED	AS SHOWN
APPROVED	DATE	OCT 2016
MANAGER, ENGINEERING MANAGEMENT BUREAU	MANAGER, CITY DISTRIBUTION DIVISION	
SHEET	PLAN NO.	DRAWING NO.
OF	WD-2808-3	E-30113
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