

JANUARY, 2023

Base concrete

R-14
1 ramp

R-13
curb/gutter
combined
13.58' LF

R-9
sidewalk

① $12.58 \times 5.58 = 70.19 \text{ sf}$
 ② $4 \times 3.83 \div 2 = 7.66 \text{ sf}$
 ③ $4.75 + 2.5 \div 2 \times 4 = 14.5 \text{ sf}$
TOTAL 92.35 sf

R-9
sidewalk

⑤ $12.5 \times 5.5 = 68.75$
 ⑥ $12.5 \times 9 = 112.5 - 9 = 103.5$
 ⑦ $7.66 \times 3.5 \div 2 = 13.40$
 ⑧ $4 \times 1 \div 2 = 2 \text{ sf}$
TOTAL 187.65 sf

R-13
curb/gutter
39' LF

R-14
2 ramps

R-9
sidewalk

⑨ $11.5 \times 6.16 = 70.84$
 ⑩ $11.5 \times 3.33 \div 2 = 19.14$
 ⑪ $5.75 \times 3.91 = 22.48$
 ⑫ $2.75 \times 2.58 = 7.09$

TOTAL 119.55 sf

R-13
curb/gutter
23' LF

R-14
1 ramp

5 0 5 10
HORIZONTAL SCALE IN FEET

AECOM 300 California Street, Suite 600
 San Francisco, CA 94104
 Tel: 415-796-8100
 Fax: 415-796-8200

NO.	DATE	DESCRIPTION	BY	APP

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
 CITY & COUNTY OF SAN FRANCISCO
 SAN FRANCISCO PUBLIC WORKS
 48 SOUTH VAN NESS AVENUE, SUITE 800
 SAN FRANCISCO, CA 94133

Acting Section Mgr. ERIC KJELBERG	Date 05/04/2021
Deputy Bureau Mgr. FERNANDO CISNEROS	Date 05/04/2021
Acting Bureau Mgr. IQBAL DHARA	Date 05/04/2021

DESIGNED: J. TEIXEIRA	DATE: 4/21
DRAWN: H. SEJIMA	DATE: 4/21
CHECKED: A. EHSAD	DATE: 4/21



SCALE: 1" = 5'
SHEET OF SHEETS: 41 OF 70

**VARIOUS LOCATIONS PAVEMENT RENOVATION
 NO. 52 AND SEWER REPLACEMENT**
**ANDOVER STREET AND BENTON AVENUE
 CURB RAMP DETAILS**

CONTRACT NO. 10035252
DRAWING NO. CR-14
FILE NO. 118,953
REV. NO.