

2652 J

AUGUST 2022

SWC 19th Ave & Ulloa

CR-3, 9" Concrete Base

- ① 10' x 8' = 80 sf
 ② 8' x 51' = 408 sf
 ③ 1/2 x 17' x 17' = 145 sf
 ④ 9' x 52' = 468 sf
 ⑤ 1/2 x 6' x 16' = 48 sf

Total = 1,149 sf

CR-7, 3 1/2" Sidewalk

- Ⓐ 9' x 6' = 54 sf
 Ⓑ 13' x 6' = 78 sf
 Ⓒ 1/2 x 7' x 4' = 14 sf
 Ⓓ 18' x 9' = 162 sf
 Ⓔ 14' x 9' = 126 sf
 Ⓕ 1/2 x 9' x 6' = 27 sf
 Ⓖ 5' x 1' = 5 sf
 Ⓗ 1/2 x 6' x 5' = 15 sf
 ⓘ 8' x 2' = 16 sf
 Ⓝ 3' x 2' = 6 sf
 Ⓚ 13' x 3' = 39 sf
 Ⓛ 8' x 3' = 24 sf
 Ⓜ 1/2 x 3' x 3' = 5 sf

Total = 571 SF

CR-11, Parking Strip & Gutter

- Ⓘ 1/2 x 5' x 12' = 30 sf
 Ⓜ 2' x 78' = 156 sf
 Total = 186 sf

TELAMON
 ENGINEERING CONSULTANTS, INC.
 855 FOLSOM STREET, SUITE 142
 SAN FRANCISCO, CA 94107
 TEL: 415-837-1336 FAX: 415-837-1354

| NO. | DATE | DESCRIPTION | BY | APP. |
|-----|----------|-------------|----|------|
| 1 | 12/11/19 | 23.57 | BY | APP. |

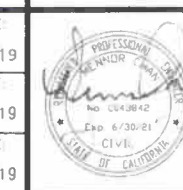
REFERENCE INFORMATION & FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
 CITY & COUNTY OF SAN FRANCISCO
 SAN FRANCISCO PUBLIC WORKS
 30 VAN NESS AVENUE, 5TH FLOOR
 SAN FRANCISCO, CA 94102 - 6028

| DESIGNED | DATE | DRAWN | DATE | CHECKED | DATE | MC | DATE |
|-------------|----------|-------|-------|----------|----------|----|------|
| Eric Kibbey | 12/15/19 | KN | 10/19 | 12/16/19 | 12/16/19 | | |

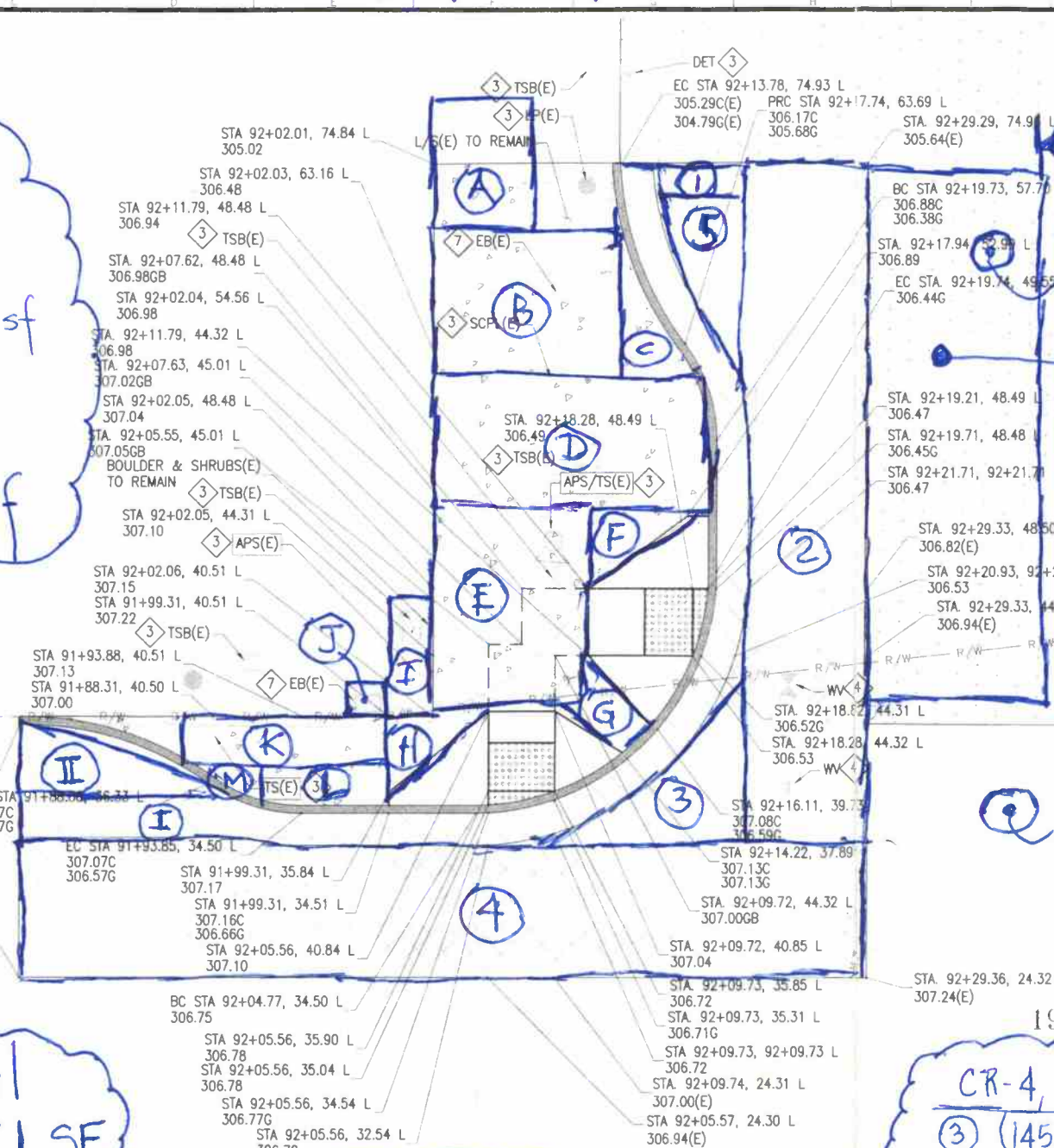
| PLAN APPROVAL DATE | CONTRACT No. | PROJECT ID | DISTRICT | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
|--------------------|--------------|------------|----------|--------|-------|--------------------------|
| | 04-0G3501 | 0400000325 | 04 | SF | 1 | R0.94/4.05 |



| SCALE | SHEET OF SHEETS |
|---------|-----------------|
| 1" = 5' | 50 OF 356 |

| CONTRACT ID | DRAWING NO. | FILE NO. | REV. NO. |
|-------------|-------------|----------|----------|
| 1000005832 | C-15B | 111,347 | |

Drawing Path: P:\5045-19th Avenue Curb Ramp\3-Dwg\CR-15B.dwg, Logon: Dany
 Plot Time: Wed 11:11:57pm



Yellow centerline

MH

Area = 10' x 44' = 440 sf
 1/2 is for T-trench (220 sf)
 1/2 is for SW-43 (220 sf)

CR-6, 6" CL2, Aggregate Base

- CR-7, S/W: (571 sf x 0.5') ÷ 27 = 10.6 CY
 CR-10, Curb: (78' x 0.5' x 0.5') ÷ 27 = 0.7 CY
 CR-11, Gutter: (186 sf x 0.5') ÷ 27 = 3.4 CY
 TOTAL = 14.7 CY

CR-4, 12" CL2 Aggregate Base

- ③ (145 sf x 1') ÷ 27 = 5.4 CY
 ④ (468 sf x 1') ÷ 27 = 17.3 CY
 Portion of ② (11' x 8' x 1') ÷ 27 = 5.0 CY
 TOTAL = 27.7 CY

CR-2, Hot Mix AC

- 8/16 = 8.0 Tons
 8/16 = 8.02 Tons
 8/16 = 8.02 Tons
 8/16 = 3.01 Tons

Theoretical (440 sf x 0.167' x 145 lb) / (2000 lb) = 5.3 Ton
 TOTAL = 21.75 TONS

- NOTES:
- BUREAU OF STREET USE AND MAPPING TO REFERENCE SURVEY MONUMENTS 294 AND 0116144, PRIOR TO CONSTRUCTION.
 - FOR FIRE ALARM ADJUSTMENTS/RELOCATIONS CONTRACTOR TO COORDINATE WITH MIKE DENNING, DEPARTMENT OF TECHNOLOGY, AT (415) 550-2718 PRIOR TO EXCAVATION. REFER TO E-DWGS FOR TRAFFIC SIGNAL RELATED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
 - REFER TO WD-DWGS IN PLAN SET FOR WATER RELATED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
 - REFER TO MA-DWGS IN PLAN SET FOR AWWSS RELATED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
 - REFER TO SW-DWGS IN PLAN SET FOR SEWER RELATED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
 - ALL PRIVATE UTILITIES WILL BE ADJUSTED BY OWNER, CONTRACTOR TO CONTACT PRIVATE UTILITY COMPANIES PRIOR TO DEMOLITION.
 - CONTRACTOR TO COORDINATE AND CONFIRM BUS SHELTER LOCATION AND RELATED WORK WITH THE CITY AND CLEAR CHANNEL REPRESENTATIVE PRIOR TO CONSTRUCTION.
 - PARKING METER (PM) REMOVAL REFER TO TRAFFIC CONTROL SPECIFICATION 01-55-252.
 - REMOVE (E) L/S AND REPLACE WITH SIDEWALK CONFORMING TO CALTRANS STANDARDS.
 - (E) ELEVATIONS ARE BASED ON SURVEY INFORMATION RECEIVED FROM SFPD ON 10/26/2018. CONTRACTOR SHALL VERIFY CONFORM ELEVATIONS IN FIELD PRIOR TO CONSTRUCTION.
 - REFER TO PD-DWGS IN PLAN SET FOR ALL PAVEMENT MARKINGS, AND STRIPING LAYOUT.

CR-10, 6" Curb
 78 LF

CR-12, Curb Ramp
 2 EA