PROJECT NAME: SAN FRANCISCO BAY EXPANSION - 58 SITES
PROJECT ADDRESS: 3777 KERNER BLVD, SAN RAFAEL, CA
PROJECT TYPE: EXIST. WOOD JPA POLE
CUSTOMER NODE ID #: SF90XS3T6
CROWN NODE ID #: SFB002m2
HUB NAME: SF36XC052
COORDINATES: LAT: 37.967602  LONG: -122.499832
CROWN CASTLE BILLING / SCU #: 479642
EXISTING POLE TYPE = EXIST. PG&E-OWNED WOOD JPA POLE
EXISTING POLE CLASS = 3
EXISTING POLE WIDTH = 12'-0"
EXISTING POLE HEIGHT = 42'-3"

POLE INFORMATION

SCALE:  1/8"  |  RISER POLE DETAIL
SCALE:  1/4" = 1'-0"

POLE ELEVATION (WEST)

SCALE:  3/8" = 1'-0"

POLE ELEVATION (SOUTH)

SCALE:  3/8" = 1'-0"

POLE ELEVATION (NORTH)

SCALE:  3/8" = 1'-0"
CONSTRUCTION DETAILS

D1.1

RECORD DRAWINGS ISSUE DATE: 02.26.19

Shift Companies, LLC
3334 N. 20TH ST.
PHOENIX, ARIZONA 85016
ph: 480.264.0829
fax: 480.264.0163

RELEASE DATE

HUB AREA
IN HOUSE
DRAWN BY:
CHECKED BY:

PAGE
SHIFT JOB NUMBER

PLOT SCALE: 1:1 @ 24"x36"; 1:2 @ 11"x17"

SHEET TITLE
SHEET NUMBER

DATE
NO.

SUBMITTAL
COMMENT

RA
CM
150601
03.18.19
1ST SUBMITTAL

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REVISIONS
PROJECT NAME
NODE NUMBER
NODE ADDRESS

SAN FRANCISCO BAY EXPANSION - 58 SITES

SFB002m2

CROWN CASTLE
CROWN CASTLE 695 RIVER OAKS PARKWAY SAN JOSE, CA 95134

06.21.19
2ND SUBMITTAL

FORM W/ TEMPLATE OR SAWCUT JOINTS.
SAWCUT JOINTS, IF USED, SHALL BEGIN AS SOON AS CONC. IS HARDENED SUFICIENTLY TO PERMIT SAWING WITHOUT EXCESSIVE RAVELING AND BEFORE UNCONTROLLED CRACKING OCCURS. MAX DISTANCE BETWEEN JOINTS = 10'; MIN DISTANCE = 5'

1/2" PREMOLDED NON-EXTRUDING EXPANSION JOINT MATERIAL TO MEET AASH TO SPEC. M-59.

*EXPANSION JOINTS SHALL BE INSTALLED WHEN ABUTTING EXISTING CONCRETE OR FIXED STRUCTURES SUCH AS INLETS AND DRIVEWAYS, AND EVERY 300' ON LONG STRAIGHT CONCRETE STRETCHES

EXPANSION JOINT
CONTROL JOINT
GROOVE JOINT
KEYWAY FORMED BY FASTENING METAL KEY TO FORM KEYED JOINT
GROOVE JOINT

1/4" MAX.
TEMPLATE
3/4"
1/8" RADIUS
FILL W/ JOINT SEALER

RF WARNING SIGNAGE
COAX HANGER DETAIL
EQUIPMENT MOUNTING CHASSIS DETAIL
POLE-TOP EXTENSION / ANTENNA DETAIL

TOTAL CuFt: 9.82

SCALE: 1" = 1'-0"

COAX HANGER DETAIL
SCALE: NTS

CONCRETE JOINT DETAILS
SCALE: NTS

EQUIPMENT MOUNTING CHASSIS DETAIL
SCALE: 1" = 1'-0"
### DISCONNECT

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meter</td>
<td>Must be approved by PG&amp;E</td>
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</table>

### METER

<table>
<thead>
<tr>
<th>Item</th>
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<tbody>
<tr>
<td>Meter</td>
<td>Must be approved by PG&amp;E</td>
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### ANTENNA SPEC.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antenna</td>
<td>Dual-Band, Dual-Cross Polarized Quasi-Omni</td>
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### FIBER ENCLOSE SPEC.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>Fiber Enclosure</td>
<td>CFT-3424 Series Fiber Enclosure</td>
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</table>

### EQUIPMENT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Fiber Optic Cable 250 Coax</td>
<td>1000 FT, 250 Coax</td>
</tr>
</tbody>
</table>

### PROJECT INFORMATION

- **Project Name**: San Francisco Bay Expansion - 58 Sites
- **Node Number**: SFB002m2
- **Node Address**: 3777 KERNER BLVD
- **San Rafael, CA**
- **Date**: 06.21.19
- **Submitter**: 2ND SUBMITAL

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