NOTE:

1. Platforms shall slope away from the tracks to eliminate rolling effects such as wind-lift towards the tracks, and to reduce water pooling into the tracks.

2. Steel reinforcement for platform slabs and footing is for illustration only. Designer shall provide details of the required steel reinforcement for the platform footing and slab.

3. See 32-3007 for underdrain details.

4. See 32-3007 and 32-3012 for fence and guardrail details.
NOTES:
1. Platforms shall slope away from the tracks to eliminate rolling effects (such as wheels) towards the tracks, and to reduce water draining into the tracks.
2. Steel reinforcement for platform slabs and footings is for illustration only. Designer shall provide details of the required steel reinforcement for the platform footings and slabs.
3. The minimum clearance shall be maintained for safety and for debris collection. Minimum height of the platform also applies to stairs, elevators, and escalators.
4. Station furniture (including train receptacles) shall be placed at the front of the platform.
1. Structural framing members and roof shall be galvanized power coated aluminum.
2. Sign shall be low voltage 20 watt solar LED with photocell.
3. Posts are designed in post sleeves finished on platforms. sleeves are same color as posts. galvanized posts shall be socketed.
4. For signs see 520-3350.
5. Footprints for the units shall be level and flush with the platform floor. no pedestal is required.
NOTES:

1. SEE SD-3305 FOR HARDWARE ASSEMBLY, WHERE EXCEPT SINGLE SIDED ONLY.

2. LIGHTS SHALL BE LOW-VOLTAGE 20 WATT WHITE LED W/ LIFETIME.

3. STRUCTURAL FRAMING MEMBERS AND ROOF SHEATHS TO BE DARK BRONZE POWDER COATED ALUMINUM.

4. POSTS ARE SECURED IN POST HOLE (BASED ON PLATFORMS). LEDGES ARE SAME COLOR AS POSTS EXCEPTED BOLTS, NUTS AND WASHERS.

5. BENCHES AND ENCLOSED PLASTIC (POST) ARE IN BLUE COLOR.

6. FOR SD-3300, SEE SD-3300.

SIGN BA-1 MOUNTING DETAIL

SIGN BA-1 SEE SD-3300 (FAScH/GUTTER) (HEAD AND FRONT SIDE OF SHELFES).
NOTES:
1. UNIT SHALL BE LOW VOLTAGE LED WITH PARTRIXCEL
2. OPERATING CONTROLS FOR TICKET VENDING
   MACHINES WILL BE PLACED NO HIGHER THAN 4'6" FROM
   THE GROUND, AND NO LOWER THAN 35".
3. STRUCTURAL FRAMING MEMBERS AND ROOF TO BE
   CHOCOLATE BROWN POWDER COATED ALUMINUM.
4. POSTS ARE REQUIRED IN POST SLEEVE INSERTED
   ON PLATFORM, ELECTRIC ARE SAME COLOR AS
   POSTS, GALVANIZED SUTTS, NUTS AND WASHERS.
5. FOR STAIRS SEE SD-3300
6. THE FOOTPRINT FOR THE UNITS SHALL BE LEVEL
   AND FLUSH WITH THE PLATFORM FLOOR. NO
   FOOTPRINT IS REQUIRED.
TYPICAL BIKE LOCKER

NOTES (BIKE LOCKERS):
1. DOORS ARE HINGED WITH 1/8 SLIDE CONTINUOUS ELBOW HINGE
2. INTERNAL ALUMINUM LOCKING BAR MECHANISM 150MM FULL HEIGHT OF DOOR FRAME. ALL FASTENERS ARE FASTENED FROM THE BACK ONLY

PLAN VIEW (MULTIPLE ROWS)

PLAN VIEW (SINGLE ROW)

FRONT VIEW

BIKE RACK SIDE VIEW

CONCRETE FOOTING

BIKE RACK (TOP)

2'-3" MIN CLEAR (TOP)

2'-3" MIN CLEAR (TOP)

WALL OR OBSTRUCTION

WALL OR OBSTRUCTION

2'-3" MIN CLEAR (TOP)

2'-3" MIN CLEAR (TOP)

2'-3" MIN CLEAR (TOP)

2'-3" MIN CLEAR (TOP)

WALL OR OBSTRUCTION

WALL OR OBSTRUCTION
NOTES:
1. POSTS ARE SECURED IN POST SLEEVES (BOLTED ON PLATFORMS). GALVANIZED SLEEVES AND ANCHOR
2. ALL METAL SHALL BE HOT DIPPED GALVANIZED PRIOR TO FABRICATION
3. ALL METAL SHALL BE GROUND SMOOTH
4. ALL SCREWS SHALL BE FLUSH VANDAL PROOF
5. PROVIDE SAMPLE OF GRAVITY LATCH FOR REVIEW AND APPROVAL
<table>
<thead>
<tr>
<th>NO.</th>
<th>SIGN NO.</th>
<th>DESCRIPTION</th>
<th>STD SIZE</th>
<th>NOTE</th>
<th>NO.</th>
<th>SIGN NO.</th>
<th>DESCRIPTION</th>
<th>STD SIZE</th>
<th>NOTE</th>
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<tbody>
<tr>
<td>1</td>
<td>D-01</td>
<td>DRIVER'S SIDE - ON ROAD PANEL</td>
<td>50-3350</td>
<td>2-0&quot; X 8-0&quot;</td>
<td>1</td>
<td>PK-1</td>
<td>PARKING TICKET INFORMATION</td>
<td>50-3390</td>
<td>2-0&quot; X 8-0&quot;</td>
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<tr>
<td>2</td>
<td>D-02</td>
<td>DRIVER'S SIDE - ON RAMP</td>
<td>50-3350</td>
<td>2-0&quot; X 8-0&quot;</td>
<td>2</td>
<td>PK-2</td>
<td>VEHICLE INFORMATION</td>
<td>50-3390</td>
<td>2-0&quot; X 8-0&quot;</td>
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<tr>
<td>3</td>
<td>D-03</td>
<td>PAVEMENT MARKINGS</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
<td>3</td>
<td>PK-3A</td>
<td>EXIT 2 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
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<tr>
<td>4</td>
<td>D-04</td>
<td>EXIT 1 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
<td>4</td>
<td>PK-3A</td>
<td>EXIT 2 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
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<tr>
<td>5</td>
<td>D-05</td>
<td>EXIT 1 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
<td>5</td>
<td>PK-3A</td>
<td>EXIT 2 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
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<tr>
<td>6</td>
<td>D-06</td>
<td>EXIT 1 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
<td>6</td>
<td>PK-4</td>
<td>CALTRAK EXIT 1 PARKING</td>
<td>50-3390</td>
<td>1-0&quot; X 1-0&quot;</td>
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<td>7</td>
<td>D-07</td>
<td>EXIT 1 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
<td>7</td>
<td>PK-4</td>
<td>CALTRAK EXIT 2 PARKING</td>
<td>50-3390</td>
<td>1-0&quot; X 1-0&quot;</td>
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<tr>
<td>8</td>
<td>D-08</td>
<td>EXIT 1 &amp; EXIT 3</td>
<td>50-3300</td>
<td>1-0&quot; X 1-0&quot;</td>
<td>8</td>
<td>PK-4</td>
<td>CALTRAK EXIT 3 PARKING</td>
<td>50-3390</td>
<td>1-0&quot; X 1-0&quot;</td>
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</tbody>
</table>

**GENERAL SIGN REQUIREMENTS:**

- **All signs shall follow the following general requirements unless noted otherwise in this manual:**
  - **Caltrans shall provide artwork for all Caltrans signs and facilities and road crossings when signed by contractors.** Submit not to Caltrans for approval prior to fabrication.
  - **Caltrans does not provide artwork for note signs.**
  - **Caltrans does not provide artwork for special markings on platforms.**
  - **Caltrans shall provide artwork on request.**
  - **Sign panel material (minimum thickness):**
    - A 0.080 (3.2 mm) aluminum sign panel is required for sign panel up to 20' high in any dimension.
    - A 0.125 (3.2 mm) aluminum sign panel is required for sign panel larger than 20' in any dimension.
  - **Font:** Helvetica, New York, upper and lower case letters, unless noted otherwise.
  - **Overlays:** SM 1150 preprinted protective overlay.
  - **Films/Sheets:** 3M Enhanced Reflective Grade (3500 or higher) - white.
  - **Match:** All signs shall be supplemented, not drive letters, except those not used or other applications such as stanchion shields.
  - **Follow Federal (FM) 5908 or latest revision for colors:**
    - Safety Green: FM 5908 or 5906
    - Safety Red: FM 5908 or 5906
    - Safety Yellow: FM 5908
    - Orange: FM 5969
  - **Graphic Reference:** Clear, high-contrast typograph to all sign panels.
  - **Signs: 1.20 x 1.00:**
    - Markings shall be filled with text and letters.
  - **Applicator:** Applicable to all surfaces of concrete panels, minimum two coats.
  - **All holes for mounting shall be drilled in the shop.**
  - **Mounting hardware tapping, SS 316.**
  - **For signs located on right of way (ROW), see FM-5900 series drawings.**
  - **There are typical Caltrans signs.**
  - **Send your bonafide request for Caltrans approval.**
  - **For additional information, see:**

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**PENNINSULA CORRIDOR JOINT POWERS BOARD**

**STANDARD DRAWINGS**

**STATES AND FACILITIES**

**SIGN AND MARKING SCHEDULE**

**GENERAL REQUISITE:**

- **Document Type:** SF-2300
- **Date:** 09/01/11
- **Location:** States and Facilities
- **Sign No.:** SF-2300
STATION IDENTIFIER

San Bruno

S. San Francisco

NOTES:
1. SEE SD-3300 FOR GENERAL REQUIREMENTS
2. STATION IDENTIFIER SHALL BE INSTALLED ON LIGHT POLES. FOR LIGHT POLES LOCATED FARTHER THAN 23 FROM CENTERLINE OF TRACK, THE SD TEXT SHALL INCREASE BY 1/8 IN PER FOOT OF DISTANCE GREATER THAN 23 FT

TYPE 1 - APPLIES TO STATIONS:
• MOUNTAIN VIEW
• CALIFORNIA AVE
• MINDOLO CITY
• MISSION
• S. SAN FRANCISCO
• SAN FRANCISCO

DETAIL 1

STATION IDENTIFIER ON LIGHT POLE (ID-1)

TYPE 2 - APPLIES TO STATIONS:
• SF/SF
• MINDOLO CITY
• MISSION
• S. SAN FRANCISCO
• SAN FRANCISCO

DETAIL 2

STATION IDENTIFIER ON POSTS (ID-2)

INSTALLATION SPECIFICATIONS:
- 3/8" THICK PHOTO-PRINTED WHITE SELF HEALING VINYL HOOKS TO POST WITH NUTS AND DOUBLE LOCKNUTS
- 3/8" DEEP POST ENDED IN 6" X 12" DEEP HOLE WITH 3/8" NUTS AND DOUBLE LOCKNUTS
- 2 3/4" X 3/4" LONG SELF TAPPING SCREW TO BACK OF PANEL
- 3/16" X 1/4" THICK ALUMINUM ANGLE PLATED TO BACK OF PANEL
NOTES:
1. SEE SD-3300 FOR GENERAL REQUIREMENTS
MONUMENT STATION SITE SIGN

NOTE:
1. SEE SD-3300 FOR DESIGN GENERAL REQUIREMENTS
ELEVATOR WAYFINDING SIGN

SAN BRUNO STATION

HELVETICA NIDE 80 HEAVY, HEIGHT VAREDS, 30 LETTERS OF 1" THICKNESS, BLACK, ANODIZED ALUMINUM

STATION IDENTIFIER ON OVERPASS (WF-1B)

NOTES:
1. SEE SD-3300 FOR GENERAL REQUIREMENTS
2. ELEVATOR WAYFINDING SIGN SHALL BE MOUNTED ON POST SAME AS BOARDING AREA DIRECTION SIGN (SD-2211)
3. ELEVATOR WAYFINDING SIGN SHALL BE MOUNTED ON STREET LEVEL WITH 3 SCREWS EACH SIDE
4. ELEVATOR WAYFINDING SIGN SHALL BE MOUNTED ON PLATFORM LEVEL (2 TOTAL) AND ON STREET LEVEL WALL (6 TOTAL) WITH 12 SCREWS PER PANEL
5. STATION IDENTIFIER ON OVERPASS SHALL BE MOUNTED USING STUD MOUNTS OR 1/2" LONG SPACERS
Daily Parking Only: Note your space number

- 24-hour Maximum
- One space per vehicle
- No camping
- No loitering

Parking Permit required at all times. Caltrain parking fees apply. Unauthorized vehicles may be cited and/or towed at vehicle owner's expense. Park at your own risk. Caltrain assumes no responsibility for vehicles, contents or personal injury. All provisions of the California Vehicle Code and applicable Transit System Regulations are strictly enforced.

For towed vehicles, call the Transit Police at 1.877.723.2455, 21113(a) CVC

LOT OPERATOR INFORMATION

1. Park & lock car.
2. Remember your Space Number.
3. Purchase parking permit at any ticket vending machine on platform

$4 all day

PARKING TICKET INFORMATION

12” DEEP POST ENDED IN 6” X 1 5/8” DEEP HOLE WITH POST (TYP)

MOUNTING DETAIL

2” ALUM POST CAP PAINTED BLACK

BLACK REVEAL

TOP CUSHION COATED POWDER COATING, BRASS POST (MARSHALL)

1 1/8” RADIUS

2 1/4” X 1 5/8” ALUMINUM POST

3/4” X 1 5/8” ALUMINUM CHANNEL ALONG TERMINAL

3 X 3” ALUM POSTS ANODIZED SILVER, BRUSHED ALUMINUM TERMINAL OR ENGRAVED APPROVED DISPLAY PANEL (TYP)

PENINSULA CORRIDOR JOINT POWERS BOARD

STANDARD DRAWINGS

STATIONS AND FACILITIES

SIGNAGE

PARKING SIGNS

PUBLIC PARKING

DRAWING NO. 06-3300

DATE 06-28-01

SIGNATURES

[Names and signatures]

DRAWING No. 06-3300

[Names and signatures]
**Employee and Train Operator Long-term Parking Lot Only**

- Long-term or Employee Parking Permit required 24-hours a day
- Park at your own risk
- Caltrain assumes no responsibility for vehicles, contents or personal injury

Unauthorized vehicles may be cited and/or towed at vehicle owner's expense. All provisions of the California Vehicle Code and applicable transit system regulations are strictly enforced.

For towed vehicles, call Transit Police at 1.877.723.7245

**Employee Parking Only**

- Employee Parking Permit required 24-hours a day
- Park at your own risk
- Caltrain assumes no responsibility for vehicles, contents or personal injury

Unauthorized vehicles may be cited and/or towed at vehicle owner's expense. All provisions of the California Vehicle Code and applicable transit system regulations are strictly enforced.

For towed vehicles, call Transit Police at 1.877.723.7245

<table>
<thead>
<tr>
<th>EMPLOYEE AND TRAIN OPERATOR LONG TERM PARKING LOT ONLY (PK-3A, PK3B)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WIDTH</strong></td>
</tr>
<tr>
<td>TYPE 1</td>
</tr>
<tr>
<td>TYPE 2</td>
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<tr>
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<tr>
<td>TYPE 2</td>
</tr>
</tbody>
</table>

**NOTES:**
1. SEE SD-3300 FOR GENERAL REQUIREMENTS
2. MOUNTING HARDWARE SS 316 TANKER PROOF
3. ANTI-RIP SHOWN FOR ILLUSTRATION ONLY

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**PENINSULA CORRIDOR JOINT POWERS BOARD**

**STANDARD DRAWINGS**

**STATIONS AND FACILITIES**

**SIGNAGE**

**PARKING SIGNS**

**EMPLOYEE PARKING**
WAIT BEHIND YELLOW LINE

TYPE 1: "WAIT BEHIND YELLOW LINE" MARKING (RW-6A)
(FOR ALL PLATFORMS EXCEPT TERMINAL PLATFORMS)

CAUTION! MOVING TRAINS
WAIT BEHIND YELLOW LINE

TYPE 2: "WAIT BEHIND YELLOW LINE" MARKING (RW-6B)
(FOR TERMINAL PLATFORMS ONLY)

MINI-HIGH PLATFORM MARKINGS
(RW-6C & RW-6D)

DANGER NOT A WAITING AREA

MINI-HIGH PLATFORM MARKINGS
(RW-6C & RW-6D)

PENINSULA CORRIDOR JOINT POWERS BOARD
STANDARD DRAWINGS
STATIONS AND FACILITIES
TACTILES, STRIPING, AND MARKINGS
STRIPING AND MARKINGS

DETAIL
SCALE NOT TO SCALE

NOTES:
1. SEE 50-3300 FOR GENERAL REQUIREMENTS
2. SEE 50-4101 TO 50-4300 FOR MINI-HIGH DESIGN
PARALLEL PARKING NUMBER LAYOUT

DIAGONAL PARKING NUMBER LAYOUT

PERPENDICULAR PARKING NUMBER LAYOUT

NOTE:
1. NUMBERS:
   • PRINT STYLE OF YOUR CHOICE
   • WHITE TEXTURE PAINT
   • HEIGHT: 12”

2. APPLY PRIMER OVER PROPOSED STRIPING AND MARKING AREAS.

3. APPLY AT LEAST 2 COATS FOR STRIPING AND MARKING
ELEVATION PARALLEL TO TRACKS

NOTE:
1. STEEL SHALL BE WELD STEEL
2. ALL STEEL SHALL BE NATURALLY GALVANIZED AND BLACK POWDER COATED FINISH
3. FENCE POSTS SHALL BE SQUARE OR RECTANGULAR NECESSARY TO FACILITATE MOUNTING OF DEVICES NO SUBSTITUTE
4. ALL NUTS AND WASHERS SHALL BE GALVANIZED
10-FT RAILING PANEL

DETAIL 1
FENCE POST ANCHORAGE

NOTES:
1. STEEL SHALL BE WROUGHT STEEL
2. ALL METAL SHALL BE NOT CHALCOWAL AND BLACK PUNCHED COAT FINISH
3. ALL NUTS AND WASHERS SHALL BE GALVANIZED
4. THIS RAILING IS FOR INSTALLATION AT BACK EDGE OF PLATFORM AND ALONG THE PEDESTRIAN CROSSING WALKWAY PATHS SEE SD-7004 FOR LAYOUT
5. POST SHALL BE SQUARE-TUBE NO SUBSTITUTE