NOTES:
1. All rails shall have identification color code painted on web, clear of joint area.
2. Rail lengths allow 1/8" gap between rail joints for welding.
3. Guard rails are spaced 1' and form a 1/8" planer gap.
4. Coordinate switch machine and machine plate (MPC) with Caltrain.
5. All tie lengths shall include 1/8" from ends to rail centerline, except as noted and 1/8" canted ties.
6. Tension tie screw with double coil spring washer in place.
7. Sandwich rollers shall be installed and adjusted in the field.

TURNOUT DATA:

<table>
<thead>
<tr>
<th>PROG</th>
<th>SWITCH DATA</th>
<th>ACTUAL LEAD</th>
<th>STANDARD TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>67</td>
<td>18' 3/4</td>
<td>167'-4&quot;</td>
<td>167'-4&quot;</td>
</tr>
</tbody>
</table>

STANDARD TIMING:

- Length at 100k: 13'-4" / 10'-4"
- Length at 60k: 11'-4" / 9'-4"
- Length at 40k: 9'-4" / 7'-4"
- Length at 20k: 7'-4" / 5'-4"
- Length at 10k: 5'-4" / 3'-4"
- Length at 5k: 3'-4" / 1'-4"

DESIGN SPEED:

- Maximum speed: 350'-4"
- Design speed: 350'-4"
- Minimum radius: 100'-4"
- No minimum radius in 1/2' alignment

PENINSULA CORRIDOR JOINT POWERS BOARD

SPECIAL TRACKWORK
NO 20 TURNOUT
WITH WSM FROG AND HST
SWITCH MACHINE ON MAIN LINE SIDE

DRAWN APPROVED BY:

[Signatures]

SPECIAL TRACKWORK
NO 20 TURNOUT
WITH WSM FROG AND HST
SWITCH MACHINE ON MAIN LINE SIDE

DRAWN APPROVED BY:

[Signatures]

Caltrain

09-2702