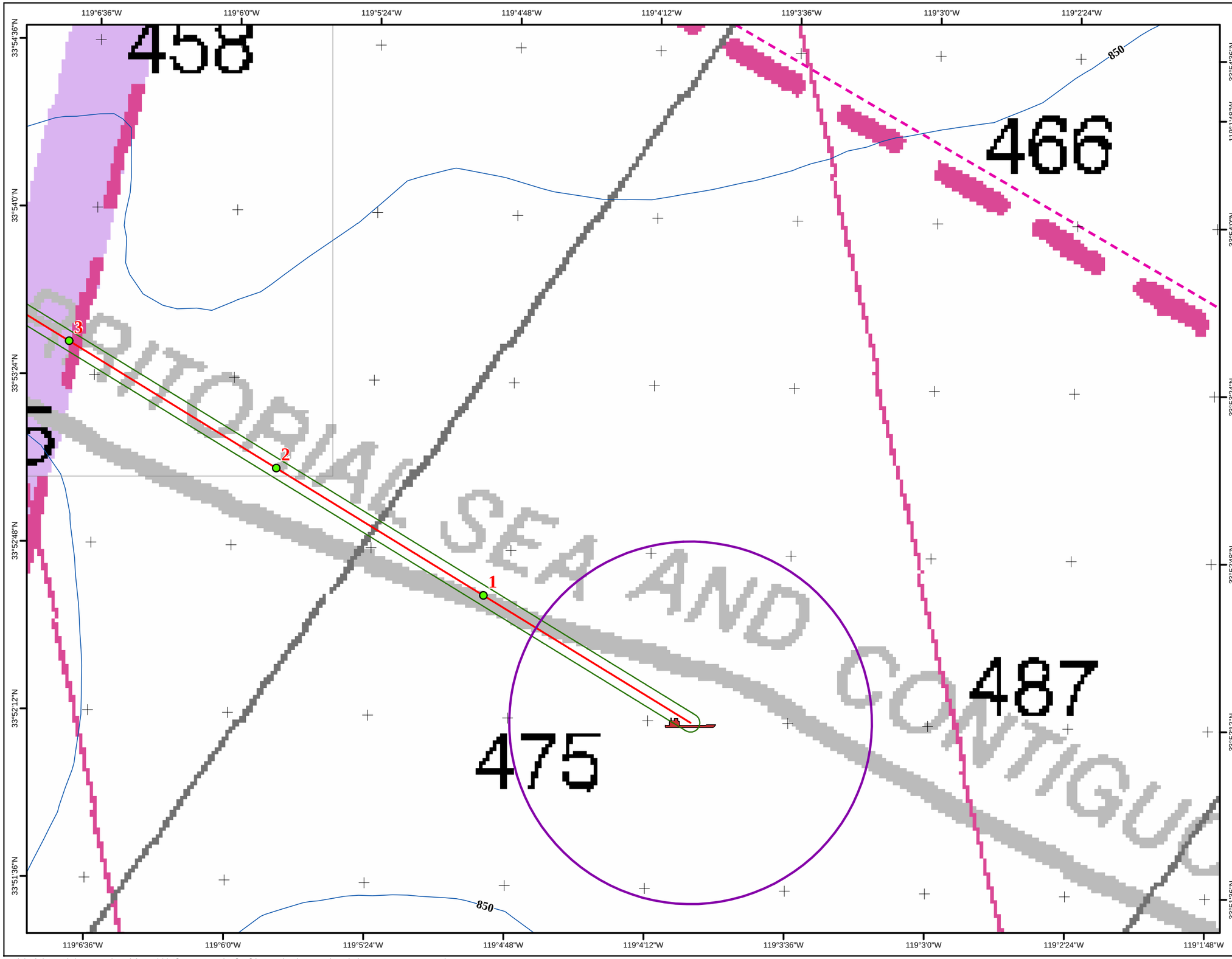

Figure 3.3-21
Pipeline Alignment Sheets

Sheet 1 of 6

Cabrillo Port
Offshore LNG Import Terminal

bhpbilliton
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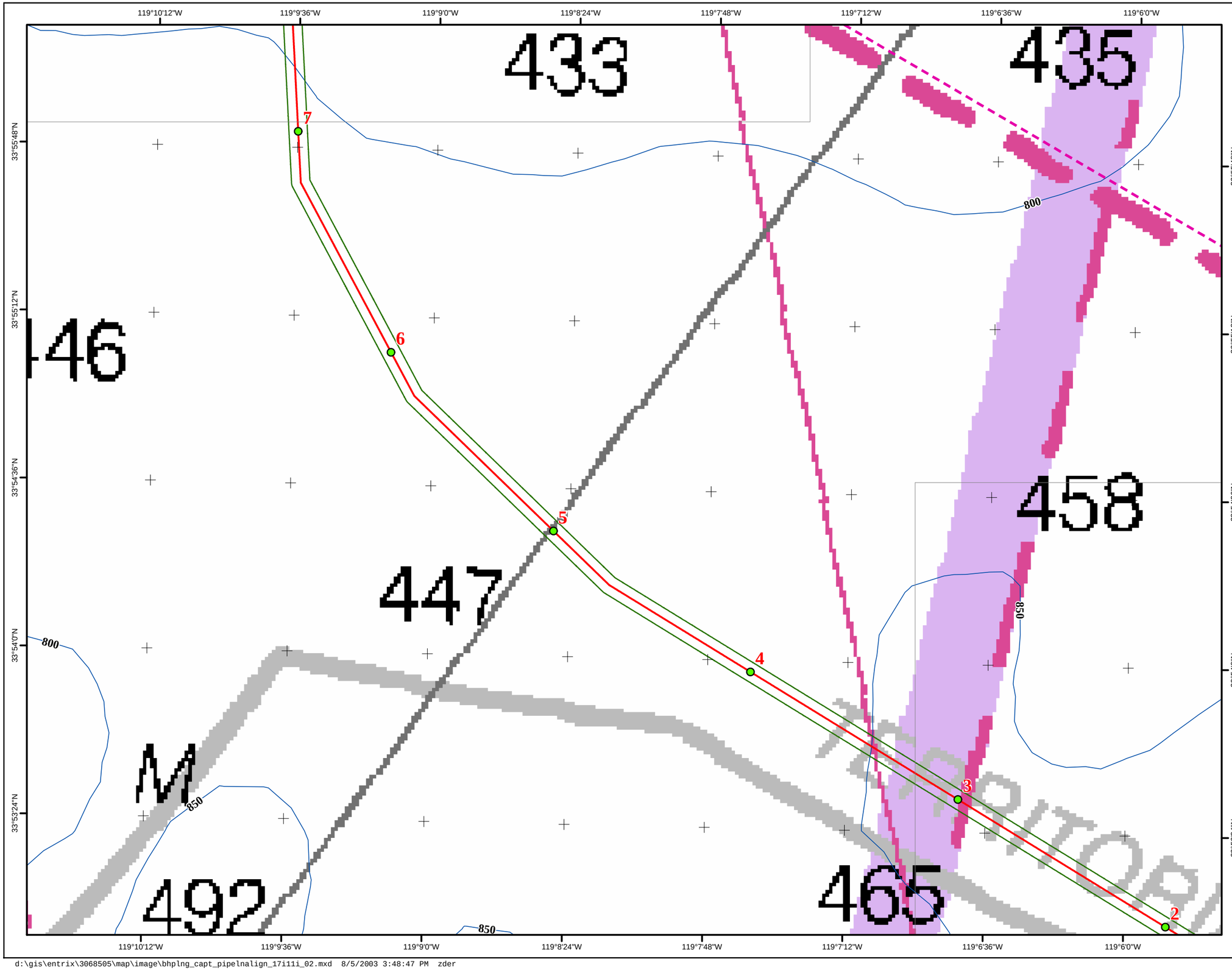


Cabrillo Port Mooring Point

Mooring System Spread (1200 meter radius)

Milepost

200 Foot Subsea Pipeline Right-of-way

Cabrillo Port Pipeline Route

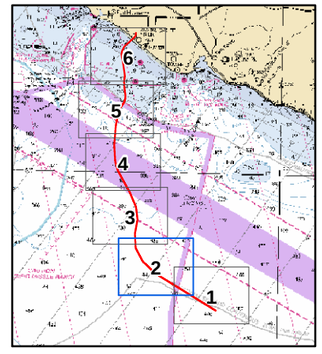
- HDD (length 1468.52 meters)
- Laid on Seabed
- Trench (length 442.80 meters)

Existing Pipeline

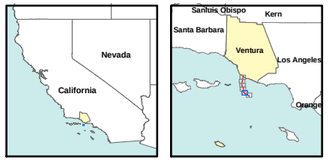
Shipping Lane

Bathymetry Contour 50 meter

448 **Sounding (Fathoms)**



Sources: NOAA Point Dune to Purisma
Point 1:232,000 Nautical Chart, Fugro, Landiscorp



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0.3 0.15 0 0.3 Miles

NAD27 UTM Zone 11

Figure 3.3-21
Pipeline Alignment Sheets

Sheet 2 of 6

Cabrillo Port
Offshore LNG Import Terminal

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Preliminary

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119°12'36"W 119°12'0"W 119°11'24"W 119°10'48"W 119°10'12"W 119°9'36"W 119°9'0"W 119°8'24"W 119°7'48"W

33°58'48"N 33°58'12"N 33°57'36"N 33°57'0"N 33°56'24"N

650 700 750 800

366 387 14 409 433

10 9 8

Cabrillo Port Mooring Point

Mooring System Spread (1200 meter radius)

Milepost

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Laid on Seabed

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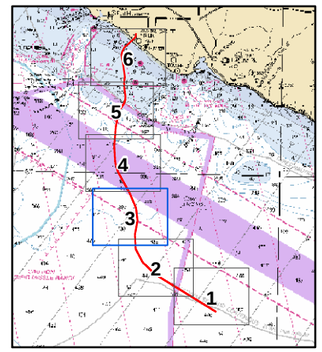
Existing Pipeline

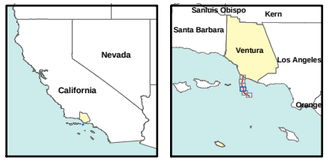
Shipping Lane

Bathymetry Contour 50 meter

448 **Sounding (Fathoms)**



Sources: NOAA Point Dune to Purisma Point 1:232,000 Nautical Chart, Fugro, Landiscorp



N W E S

1:24,000

0.3 0.15 0 0.3 Miles

NAD27 UTM Zone 11

Figure 3.3-21
Pipeline Alignment Sheets

Sheet 3 of 6

Cabrillo Port
Offshore LNG Import Terminal

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119°12'36"W 119°12'0"W 119°11'24"W 119°10'48"W 119°10'12"W 119°9'36"W 119°9'0"W 119°8'24"W

34°1'48"N 34°1'12"N 34°0'36"N 34°0'0"N 33°59'24"N

400 450 500 600 550 650 300 350 500 700

158 218 14 266 317 13 282 315 326 M 353 11 12 364

Cabrillo Port Mooring Point

Mooring System Spread (1200 meter radius)

Milepost

200 Foot Subsea Pipeline Right-of-way

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Existing Pipeline

Shipping Lane

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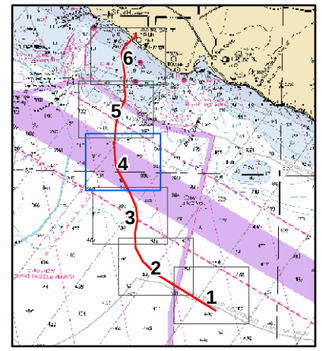
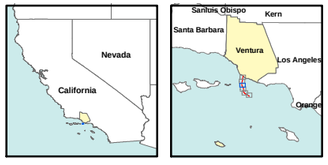
448 Sounding (Fathoms)



Sources: NOAA Point Dune to Purisma
Point 1:232,000 Nautical Chart, Fugro, Landiscorp



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0.3 0.15 0 0.3 Miles

NAD27 UTM Zone 11

Figure 3.3-21
Pipeline Alignment Sheets

Sheet 4 of 6

Cabrillo Port
Offshore LNG Import Terminal

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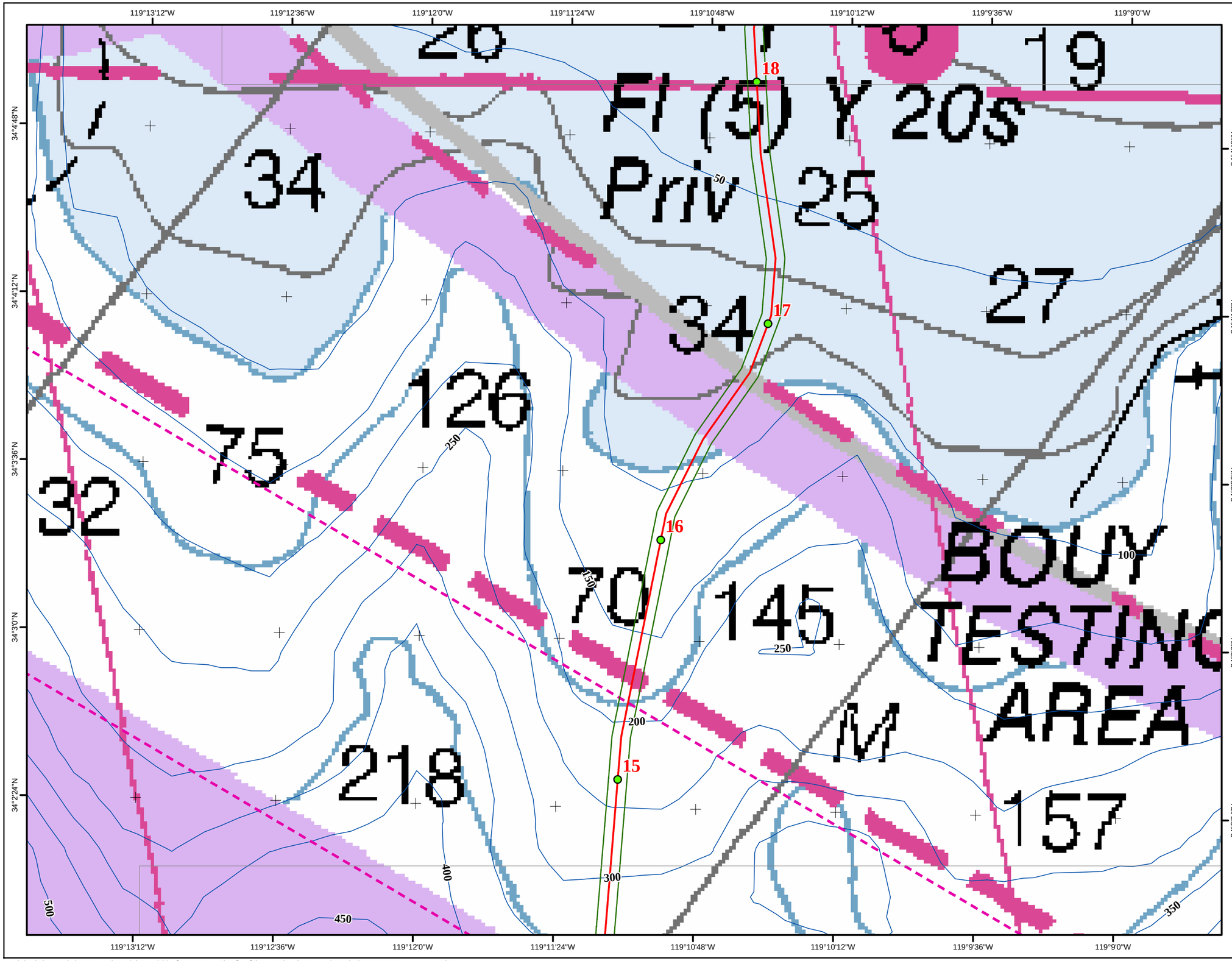

Cabrillo Port Mooring Point

Mooring System Spread (1200 meter radius)

Milepost

200 Foot Subsea Pipeline Right-of-way

Cabrillo Port Pipeline Route

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Existing Pipeline

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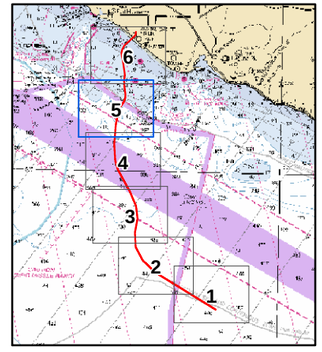
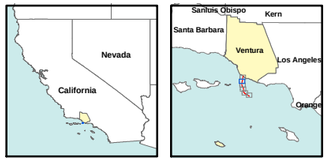
448 **Sounding (Fathoms)**



Sources: NOAA Point Dune to Purisma
Point 1:232,000 Nautical Chart, Fugro, Landiscorp



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0.3 0.15 0 0.3

Miles

NAD27 UTM Zone 11

Figure 3.3-21
Pipeline Alignment Sheets

Sheet 5 of 6

Cabrillo Port
Offshore LNG Import Terminal

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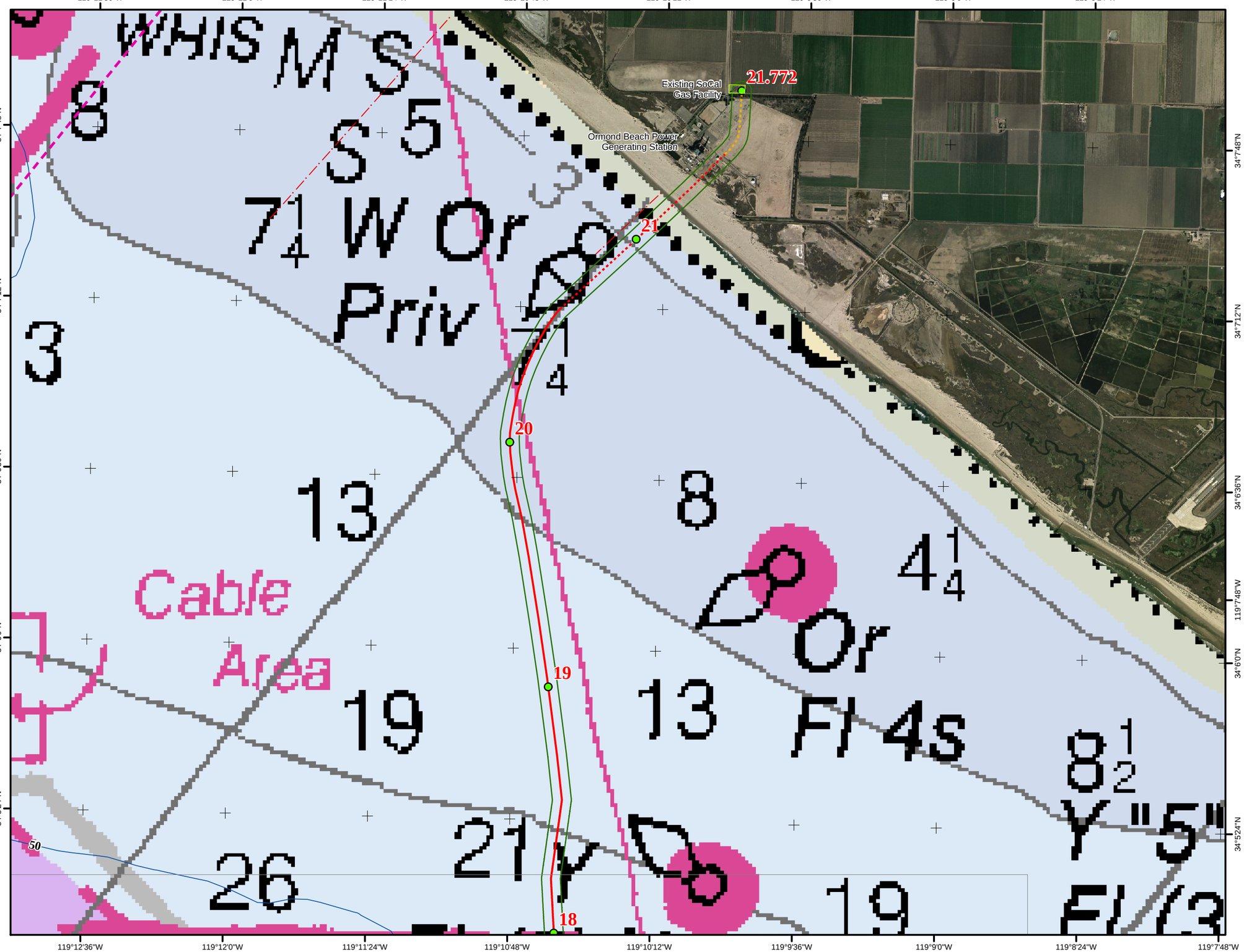

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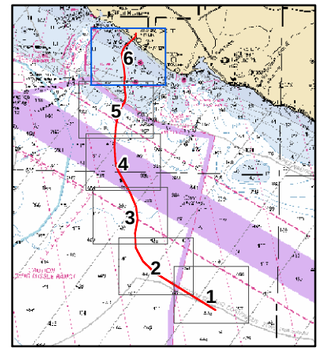
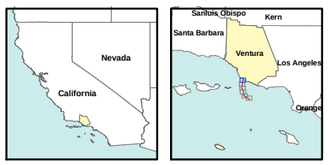


Sources: NOAA Point Dune to Purisma
Point 1:232,000 Nautical Chart, Fugro, Landiscorp



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0.3 0.15 0 0.3 Miles

NAD27 UTM Zone 11

Figure 3.3-21
Pipeline Alignment Sheets
Sheet 6 of 6
Cabrillo Port
Offshore LNG Import Terminal

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