SHEET NO. 1 OF 2 SHEETS
FILED MAP NO. 1185

109 110 111 112 113 114 115 116 117 118 119 120 121 122 123

125 120 125

3.44 %

0.50 %

2% 3% 3% 3%

111+42.31 P.I. 100.98 112+42.31 113+42.31

V.C. 200
M. 0.005

5' 13' ℄ 13' 5'

6" Base

Level — Slope till stakes refer to this elev.

6' Ditch — Waste

TYPICAL SECTION
From 110+0 to 114+50
Scale 1" = 10'-0"
1" = 4'-0"

4' 13' ℄ 13' 4'

2% 3% — Level — Slope cut stakes refer to this elev.

6" Base

6' Ditch — Waste

TYPICAL SECTION
From 115+0 to 120+0
Scale 1" = 10'-0"
1" = 4'-0"

OVER HAUL
117+50 - 118+0 — 283 cu yds @ 400 ft
118+0 - 118+50 — 333 cu yds @ 350 ft
118+50 - 119+0 — 383 cu yds @ 200 ft

547 Cu Yds @ 800 Factor
1164 sq ft to 1712 sq ft

C 892°
T 598

C 725°
T 229

C 4½°
T 413

106+17.85 Culvert

106+50

107+00

107+50

108+00

108+50

109+00

109+50

110+00

110+50

111+00

111+50

112+00

112+50

113+00

113+50

114+00

114+50

115+00

115+50

116+00

116+50

117+00

117+50

118+00

118+50

119+00

119+50

120+00

120+50

121+00

121+50

122+00

60 ft. Culvert 5' cor. to Iron Pipe

Succeeding Ditch

Turn out ditch

6' Ditch (See Section)

Δ = 09° 36' 07.5"
R = 3580.00'
L = 810.64'

(Double) 24" Corr. I. Pipe. 14 gauge (CULVERT NO. 14)

14" Std. Pipe

(Double) 48" Corr. Iron Pipe (14 gauge) (CULVERT NO. 15)

Δ = 13° 13' 00"
R = 1615.92'
T = 602.40'
L = 997.00'

6' Ditch (See Section)

S 212

S 213

1" = 5000

F.M. 1187 2 - 14
A1 OF A2

SHEET NO. 14 OF 55 SHEETS FILED MAP NO. 11815

121 122 123 124 125 126 127 128 129 130 131 132 133 134

125

331 CY/Ft. 333 CY/Ft. 285 CY/Ft. 179 CY/Ft. 73 CY/Ft.

0.50% ↓

125

73 CY/Ft. 177 CY/Ft. 226 CY/Ft. 328 CY/Ft.

3.2% ↓

100

P.T. 109.26

V.C. 500
M. 16875

126+60.82 E. of B.

129+10.82

131+60.32

TYPICAL SECTION

From 120+50 to 128+50

Scale { 1" = 10' H
1" = 4' V

5' 13.5' ℄ 13.5' 5'

6" Dike

Level

Slope Variable

6" Base

Level

Slope fill stakes refer to this elev

Cut stakes refer to this elev

Note: The above section is typical from 128+50 to 132+0
EXCEPT in cut 128+50 to 131+0 ditch on left only
From 131+0 ahead in cut ditch both sides

C 8°
F 17°44'

C 15°
F 20°39'

N 36,000

N 5000

OVER HAUL

131+60 - 132+0 - 73 CY/Ft @ 50 ft
132+00 - 132+50 - 179 CY/Ft @ 100 ft
132+50 - 133+0 - 220 CY/Ft @ 200 ft
133+0 - 133+60 - 328 CY/Ft @ 400 ft

CUT 1265.3 cu yds
to Sta 136+50

800 Cu Yds @ 300' haul
132+50 to 126+50

C. 42°
F. 43°

(CULVERT NO. 15)

2-45° - 24" Corr. Iron Pipe (14 gauge)

(Double)

(CULVERT NO. 16)

50 ft - 12" Corr. Iron Pipe (14 gauge)

No. 50 ft (Cast Iron pipe (14 gauge) CULVERT NO. 17

Turn out ditch

Turn out ditch

℄ of Ditch (See section)

℄ of Ditch

℄ of Ditch (See section)

Δ = 12°13.00'
R = 2652.92'
T = 500.40'
L = 997.00'

Δ = 35°19.11"
R = 770.93'
T = 245.18'
L = 475.18'

Rec'd Dec 1925

Rec'd grade 134 to 136+50 Dec 8/25

PALOS VERDES SYNDICATE		
PLAN NO. 5002-14	LOCALITY (Lunada End)	DATE Aug 7/25
COAST ROAD PLAN and PROFILE		
SCALE 1" to 100' H 1" to 10' V		KIND T.C.
DRAWN BY J. Alley TRACED BY CHECKED BY	APPROVED FOR ISSUE FROM DEPARTMENT OF DESIGN	

Revised 4-28-25 S.C.D.

F.M. 11872-14

A2 OF A2

SHEET NO. 14 OF 55 SHEETS FILED MAP NO. 11815