Note: All excavation in thru cut from 85 to 89+50 (not suitable as road surfacing material) to be moved by contractor to big fill at 79+84

Approx end of Crowleys cut

14226 Cu Yds

10% PREVIOUS GRADE

10% PRELIMINARY GRADE

4.81%

1.76%

6.07%

V.C. = 181.54
M. = 1.87

V.C. 200
M. 0.76

V.C. 200
M. 2.70

V.C. 184
M. 4.66

PI. 206.88

PI. 195.56
(89+93.2)

(226.24)
(226.24)
(90+26.48)

(185+93.56)

185.88

189.40

178.72

202.08

200.88

(184+40.8) (PI. 180.32)
PI. 180.48

PROFILE OF CULVERT
Sta 84+04.2
18" Pipe

FL. 174.7

FL. 171.8

Slope fill stakes refer to this elev

Slope cut stakes refer to this elev

All cut slope stakes refer to this elev

Daylight in grade, if over cast

Natural Ground

Slope Variable

2% Slope

0.67

4'

13.5'

C 6" Base

1H on more

TYPICAL SECTION
From Sta 79 to 84+50
" Sta 98 to 101+0
Scale 1" = 10' Hor.
1" = 4' Ver.

TYPICAL SECTION
From Sta 84+50 to 89

TYPICAL SECTION
From Sta. 89 to 96+50

F 19.661

C 5012

C 26.621

C 38.989°

C 33.37°

(S-210)
Δ- 56° 27' 11"
R- 1250'
T- 670.99
L- 1231.62

11100 Cu yds
from 81+50 to 87+50

New Road - See Plan 5089

Road Close

Ditch Z

Toe of Fill Z

Top of 1:1 Cut

Ditch away from Toe of Fill

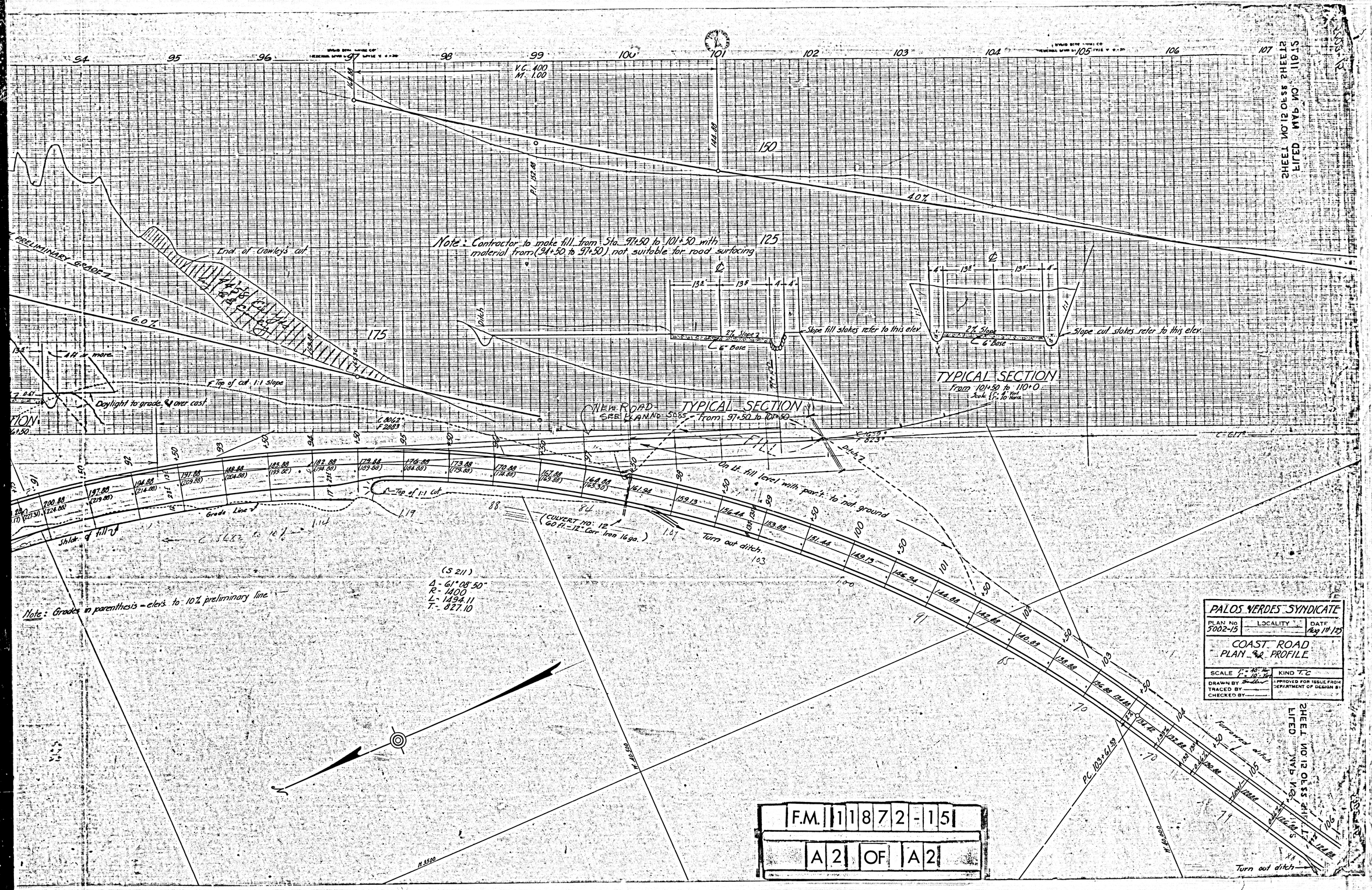
CULVERT NO. 11
Sta 84+04.2 - 80 ft 18"+16 gauge Corr. I Pipe
Turn out ditch

Note: Grades in parenthesis = elevs. to 10%

Shldr. of Fill Z

P.C. 89+93.2

| | | |



Note: Contractor to make fill from Sta. 97+50 to 101+50 with material from (94+50 to 97+50) not suitable for road surfacing
End of Crowley's cut
PRELIMINARY GRADE
6.0%
40%
V.C. 400
M. 1.00
TYPICAL SECTION
From 97+50 to 101+50
TYPICAL SECTION
From 101+50 to 110+0
Slope fill stakes refer to this elev.
Slope cut stakes refer to this elev.
2% Slope
6" Base
Top of cut 1:1 slope
Daylight to grade & over cast
NEW ROAD
SEE PLAN NO. 5085
On Lt. fill level with pav't. to nat. ground
Top of 1:1 cut
Grade Line
Shldr. of fill
(CULVERT NO. 12
60 ft. - 12" Corr. Iron 16 ga.)
Turn out ditch
(S 211)
Δ - 61°08'50"
R - 1400
L - 1494.11
T - 827.10
Note: Grades in parenthesis - elevs. to 10% preliminary line
Furrowed ditch
Turn out ditch
PALOS VERDES SYNDICATE
PLAN No. 5002-15
LOCALITY
DATE Aug 1st 125
COAST ROAD
PLAN and PROFILE
SCALE 1" = 40' Hor. 1" = 10' Vert.
KIND T.C.
DRAWN BY
TRACED BY
CHECKED BY
APPROVED FOR ISSUE FROM DEPARTMENT OF DESIGN BY
F.M. 11872-15
A2 OF A2