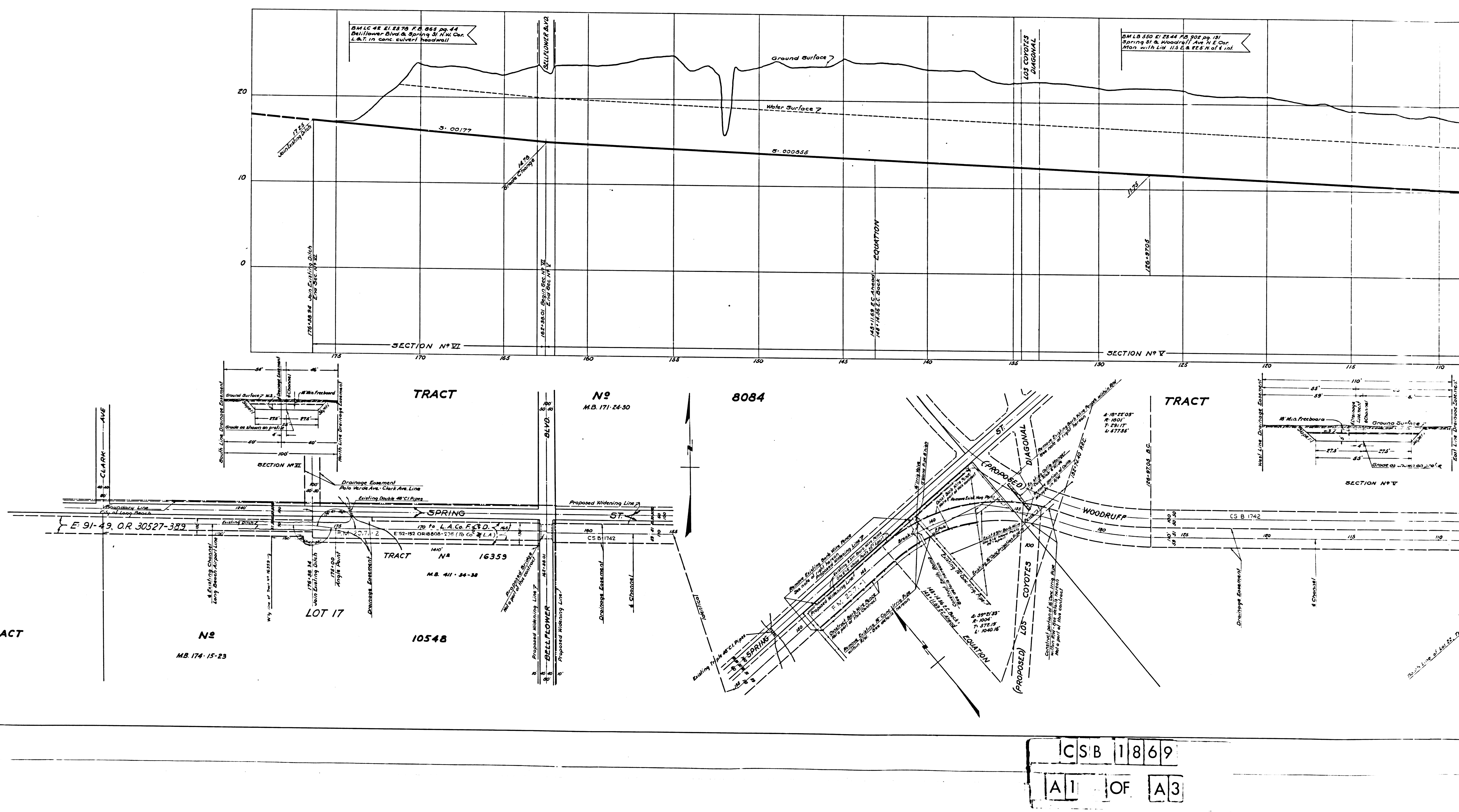

BM LC 42 El. 23.78 F.B. 865 pg. 44
Bellflower Blvd. & Spring St. N.W. Cor.
L.&T. in conc. culvert headwall
BELLFLOWER BLVD.
Ground Surface
Water Surface
LOS COYOTES DIAGONAL
BM LB 550 El 23.44 F.B. 902 pg. 131
Spring St. & Woodruff Ave. N.E. Cor.
Mon. with Lid 11.5 E. & 22.5 N. of ℄ int.
20
10
0
17.25 Join Existing Ditch
S: .00177
14.78 Grade Change
S: .000856
11.75
176+38.94 Join Existing Ditch End Sec. Nº VI
162+38.01 Begin Sec. Nº VI End Sec. Nº V
143+11.69 E.C. Ahead 148+14.56 E.C. Back EQUATION
126+97.05
SECTION Nº VI
SECTION Nº V
175
170
165
160
155
150
145
140
135
130
125
120
115
110
TRACT Nº 8084
M.B. 171-24-30
TRACT
South Line Drainage Easement
North Line Drainage Easement
Ground Surface W.S.
Drainage Easement
℄ Channel
18" Min. Freeboard
Slope 1:1
27.5'
5.5'
Grade as shown on profile
54'
46'
50'
60'
100'
4'
SECTION Nº VI
CLARK AVE
Boundary Line City of Long Beach
E: 91-49, O.R. 30527-389
Existing Ditch
1240'
1190'
150'
℄ Existing Channel Long Beach Airport Line
W'ly line of Tract Nº 16359
176+38.34 Join Existing Ditch
175+00 Angle Point
Drainage Easement
Drainage Easement Polo Verde Ave. - Clark Ave. Line
Existing Double 48" C.I. Pipes
SPRING ST.
F.M. 20,711-2
E: 52-152 OR 18808-205 (To Co. of L.A.)
170 to L.A. Co. F.C.D. 165
TRACT Nº 16359
1410'
M.B. 411-34-38
LOT 9
TRACT Nº 10548
M.B. 174-15-23
LOT 17
Proposed Bridge Not a part of this contract
Proposed Widening Line
BELLFLOWER BLVD.
162+38.01
Proposed Widening Line
CS B 1742
Drainage Easement
℄ Channel
Identical
Existing Triple 48" C.I. Pipes
SPRING
Remove Existing Barb Wire Fence See note at right hereon
Proposed Widening Line
Existing 3 Str. Barb Wire Fence Old 6"-6" Wood Posts 25' Apart
F.M. 20,711-1
Construct Barb Wire Fence Not a part of this Contract
Remove Existing 16" Conc. Irrig. Pipe within R/W. See details hereon
16" Irrig. Valve
12" Stand Pipe 8' high
Const. Barb Wire Fence Not a part of this contract
Remove Exist. Hog Pen
Break
140
℄ Pole
Existing 16" Conc. Irrig. Pipe
Exist. 3 Str. Barb Wire Fence Old 6"-6" Wood Posts 25' Apart
Existing 16" Conc. Irrigation Pipe
Construct Earth Ramp See details hereon
148+14.56 E.C. Back
143+11.69 E.C. Ahead
EQUATION
Δ: 59°21'33"
R: 1004'
T: 572.19'
L: 1040.16'
(PROPOSED) LOS COYOTES DIAGONAL
ST.
Remove Existing Barb Wire Fences within R/W See note at right hereon
Existing Cattle Manger 4" Conc. Slab 6' Wide
Remove portion of Cattle Manger in R/W
132+74.40 P.R.C.
Δ: 18°22'03"
R: 1801'
T: 291.17'
L: 577.35'
Construct portion of 16" Conc. Irrig. Pipe within R/W - See details hereon Not a part of this contract
126+97.05 B.C.
WOODRUFF
CS B 1742
TRACT
West Line Drainage Easement
East Line Drainage Easement
110'
55'
59'
18" Min. Freeboard
Drainage Easement
℄ Channel
Ground Surface
W.S.
Slope 1:1
27.5'
4'
55'
Grade as shown on profile
SECTION Nº V
Drainage Easement
℄ Channel
South Line of Lot 22, Tract
CSB 1869
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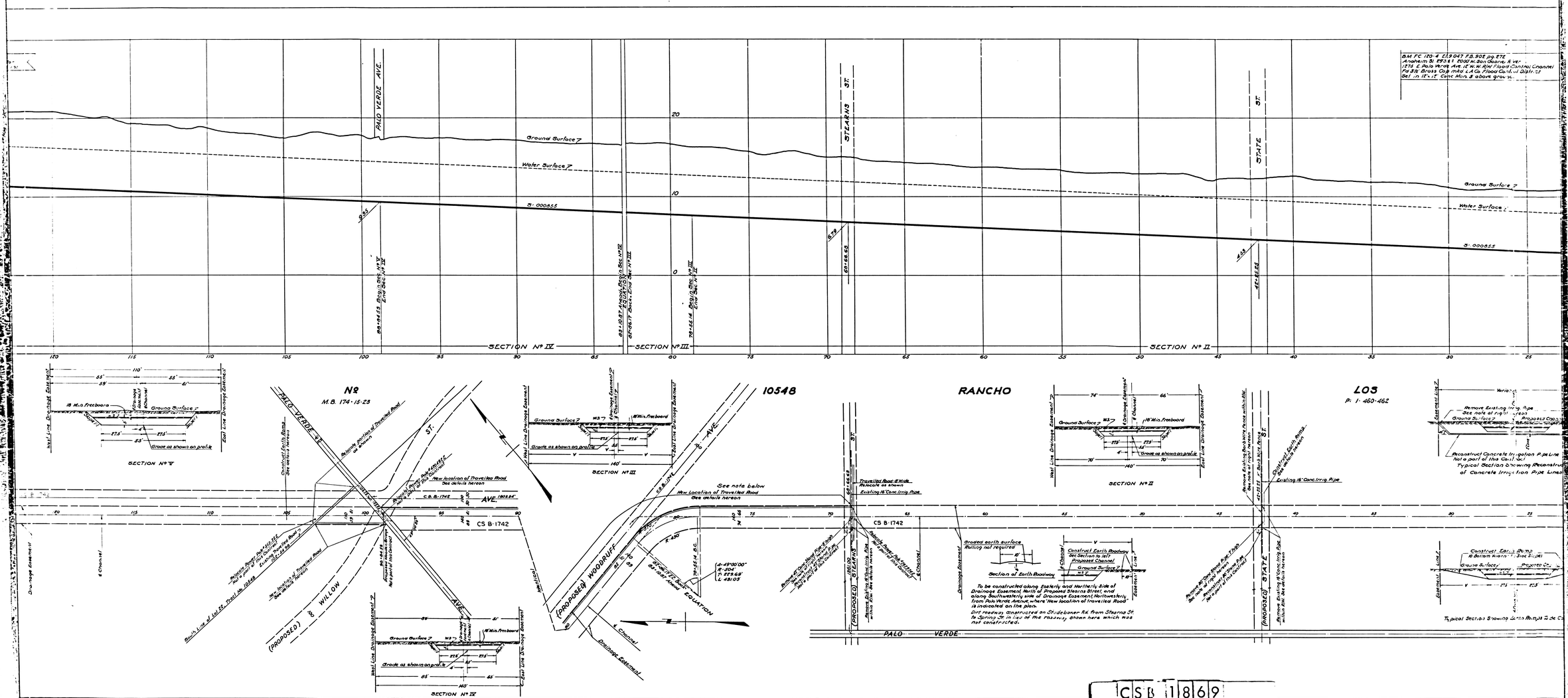

CSB 1869

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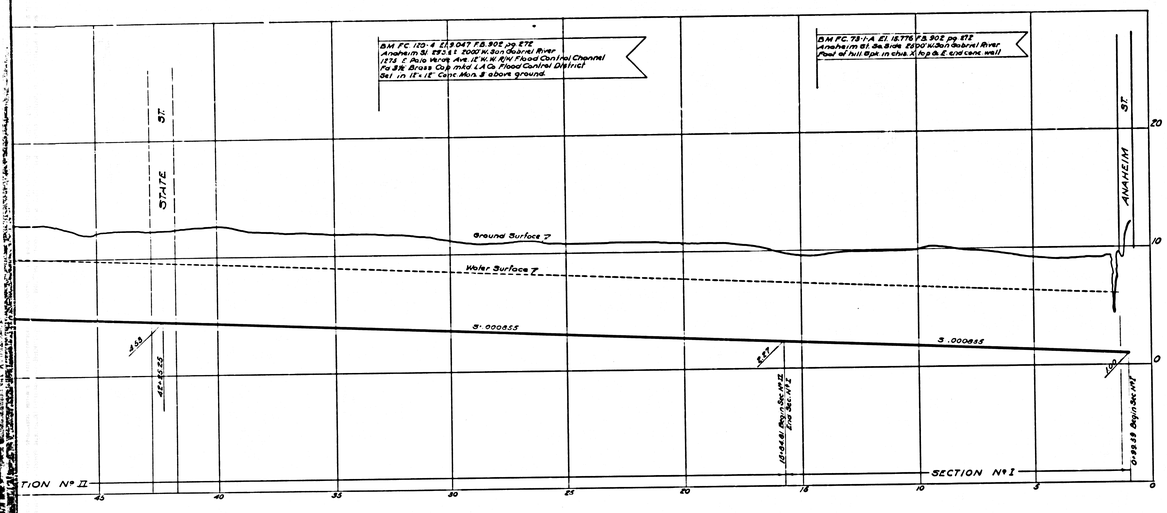
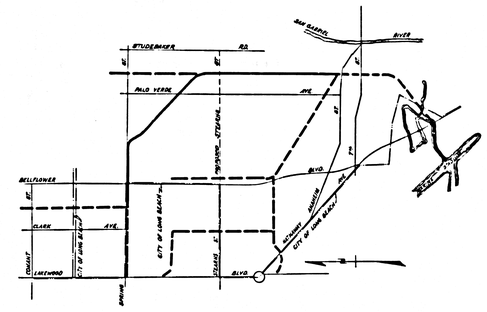
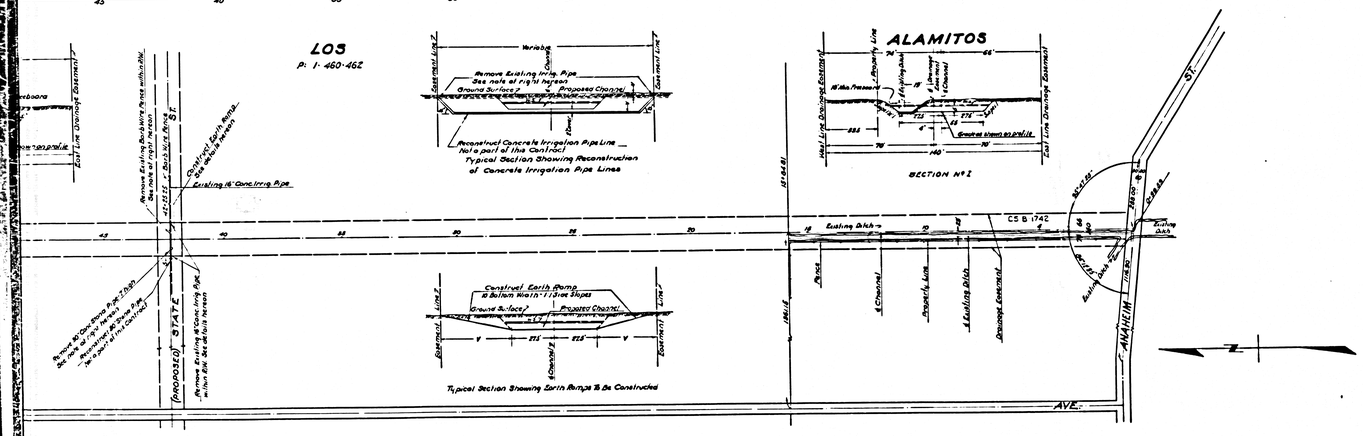




KEY MAP
SHOWING DRAIN



NOTE:

Elevations are in feet above USGS or mean Sea Level Datum.

Grade Line shown is the grade for the Flow Line of Channel.

All concrete irrigation pipe lines, indicated on plans to be removed, shall be excavated and handled in such a manner as to prevent breakage, and shall be stored on the Drainage Easement for re-use. Pipe reconstruction not a part of this contract.

Where fences are indicated on the plan to be removed, the posts shall be handled in such a manner as to prevent breakage, and shall be carefully piled on the Drainage Easement for re-use. All wire removed shall be rolled in such a manner as to permit re-use. Fence reconstruction not a part of this contract.

Excess excavated earth shall be uniformly spread not to exceed a distance of 250 feet on either side of the Drainage Easement, where directed by the Engineer of Construction.

Natural channels at about station 174+00 and station 151+50 shall be filled for a distance of 100 feet southerly from the excavation, with material removed from the ditch, to an elevation 6.5 feet above the flow line grade at those locations.

LOS CERRITOS DRAINAGE SYSTEM

OF THE COUNTY OF LOS ANGELES, CALIFORNIA

PLAN AND PROFILE OF
PORTION OF
PALO VERDE AVE.- CLARK AVE. LINE

SCALE VERT. 1"=4'
HORIZ. 1"=100'

NOV. 1942.

ALFRED JONES - COUNTY ENGINEER

RECOMMENDED [signature] CHIEF DEPUTY — APPROVED [signature] COUNTY ENGINEER

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS

REFERENCE				
F.B.	845, 866, 90E	DESIGNED	C.H. GREEN	NOV. 1942
	Revised 3-3-46	TRACED	W.F. BRUSHER	NOV. 1942.
		CHECKED	C.H. GREEN W.F. BRUSHER	NOV. 1942.

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