RIVERSIDE CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

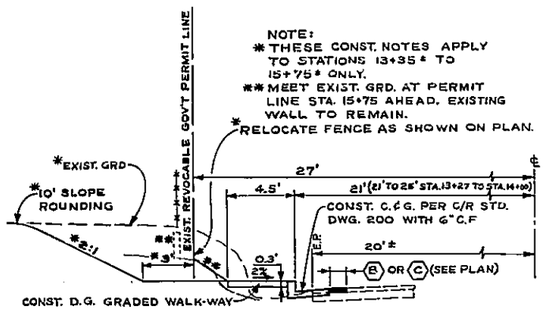
U.S. SALINITY LAB. ST. WIDENING

Fourteenth Str. and Palm Ave.

LENGTH OF PROJECT = 1294.95 Feet = 0.24 Mile

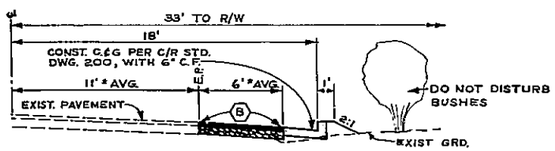
INDEX

SHEET 1 TITLE SHEET
" 2 PALM AVE. PLAN & PROFILE FROM R/S 47/10 TO FOURTEENTH STR.
" 3 FOURTEENTH STR. PLAN & PROFILE FROM GLENWOOD TO PALM.



FROM STA. 13+27.00 TO STA. 19+75.26

PALM AVENUE



FROM STA. 2+87.82 TO STA. 8+49.73

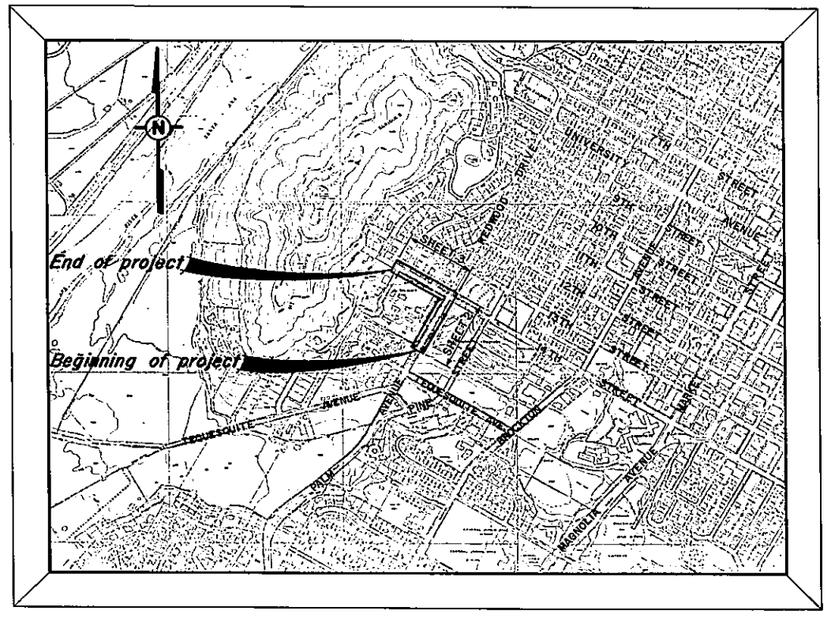
FOURTEENTH STREET

TYPICAL SECTIONS

SCALE VERT. & HORIZ. 1" = 4'

GENERAL CONSTRUCTION NOTES

1. WHERE NEW CONSTRUCTION IS INDICATED
   (a.) CLEAR AND GRUB.
   (b.) REMOVE ALL CURB, GUTTER, SIDEWALK, PORTLAND CEMENT CONCRETE, AND ABANDONED STREET LITE BASES.
   (c.) SCARIFY OR REMOVE ALL A.C. PAVEMENT EXCEPT WHERE OVERLAY OF EXISTING PAVEMENT IS SHOWN ON PLAN.
2. SIDEWALK REMOVAL SHALL BE TO THE NEAREST CONSTRUCTION JOINT OR AS DIRECTED BY THE ENGINEER



PROJECT LOCATION PLAN

0 500 1000 2000 3000 4000 5000 FEET

SCALE 1" = 800'

CONSTRUCTION LEGEND

- CONSTRUCT CURB & GUTTER PER C/R STD. DWG. 200
- ~~CONSTRUCT DRIVEWAY APPROACH PER C/R STD. DWG. 302~~
- CONSTRUCT SIDEWALK PER C/R STD. DWG.
- CONSTRUCT A.C. OVERLAY
- DECOMPOSED GRANITE FOR GRADED WALK-WAY
- ~~(A) ADJUST EXISTING MANHOLE TO GRADE.~~
- (B) CONSTRUCT 3" A.C. OVER 6" CLASS 3 A.B.
- (C) 1' TRIM AND MATCH UP WITH ASPHALTIC CONCRETE
- (R) REMOVE TREE CLASS SIZE (10)
- (T) TRANSPLANT TREE CLASS SIZE (20)
- (R) REMOVE TREE NO CLASS SIZE, COVERED UNDER CLEARING & GRUBBING (4)
- (T) TRANSPLANT TREE NO CLASS SIZE (24)

CENTER LINE —℄—
RIGHT-OF-WAY LINE —R/W—
SUBDIVISION LOT LINE —ℓ—

EXISTING CULTURE & UNDERGROUND LEGEND

EXISTING UNDERGROUND UTILITIES

SANITARY SEWER	—8"VCP—S—	TELEPHONE CONDUIT	—T—T—
WATER LINE	—8"CI—W—	ELECTRICAL CONDUIT	—E—E—
STORM DRAIN	—24"RCP—SD—	STREET LIGHTING	—SL—SL—
CULVERT	—15"CONC—C—	TRAFFIC SIGNAL	—SIG—SIG—
IRRIGATION LINE	—20"—IRR—	FIRE ALARM	—F—F—
GAS LINE	—3"M—G—	ABANDONED UTILITY	- - - - - - -

EXISTING TOPOGRAPHY

- SANITARY SEWER MH
- SANITARY SEWER CLEANOUT
- STORM DRAIN MH
- IRRIGATION WEIR
- WATER MH
- GAS MH
- ELECTRIC MH
- TELEPHONE MH OR VAULT
- POWER POLE
- GUY POLE
- POLE & GUY ANCHOR
- PULL BOX
- TRAFFIC SIGN
- PARKING METER
- FIRE ALARM BOX
- RAILROAD TRACKS
- RAILROAD SIGN
- RAILROAD SIGNAL
- STREET LIGHT
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL ON MAST ARM
- TRAFFIC CONTROL BOX
- TRAFFIC SIGNAL DETECTOR
- PEDESTRIAN CONTROL FOR TRAFFIC SIGNAL
- WATER METER
- FIRE HYDRANT
- SPRINKLER HEAD
- WATER VALVE
- GAS VALVE
- HYDRANT OR FAUCET
- GAS METER
- MAIL BOX
- ELECTRICAL CONDUIT IN CROSS SECTION
- CONCRETE
- ASPHALT
- EDGE OF PAVEMENT
- BUILDING
- UNDERGROUND OR OVERHANGING STRUCTURE
- TREE SHOWING DIAMETER IN INCHES
- PALM SHOWING DIAMETER IN INCHES
- SHRUBBERY
- TREE STUMP DIAMETER IN INCHES
- BLOCK WALL
- BOARD FENCE
- WIRE FENCE
- CHAIN LINK FENCE
- TOP OF SLOPE
- TOE OF SLOPE
- DIRECTION OF FLOW

—CAUTION—
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:

	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714-633-0811	714-547-6606
Riverside County	714-684-0071	714-547-6606
Inyo County	714-684-0071	714-547-6606
San Bernardino County	714-684-0071	714-547-6606
Los Angeles County	213-621-3111	24 HOUR SERVICE
Ventura County	213-621-3111	
San Diego County	714-298-0595	714-232-0637

FOR FREE CABLE LOCATING SERVICE

U.S. SALINITY LAB. ST. WIDENING
Fourteenth Str. and Palm Ave.

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG		4-12

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 4-12-68

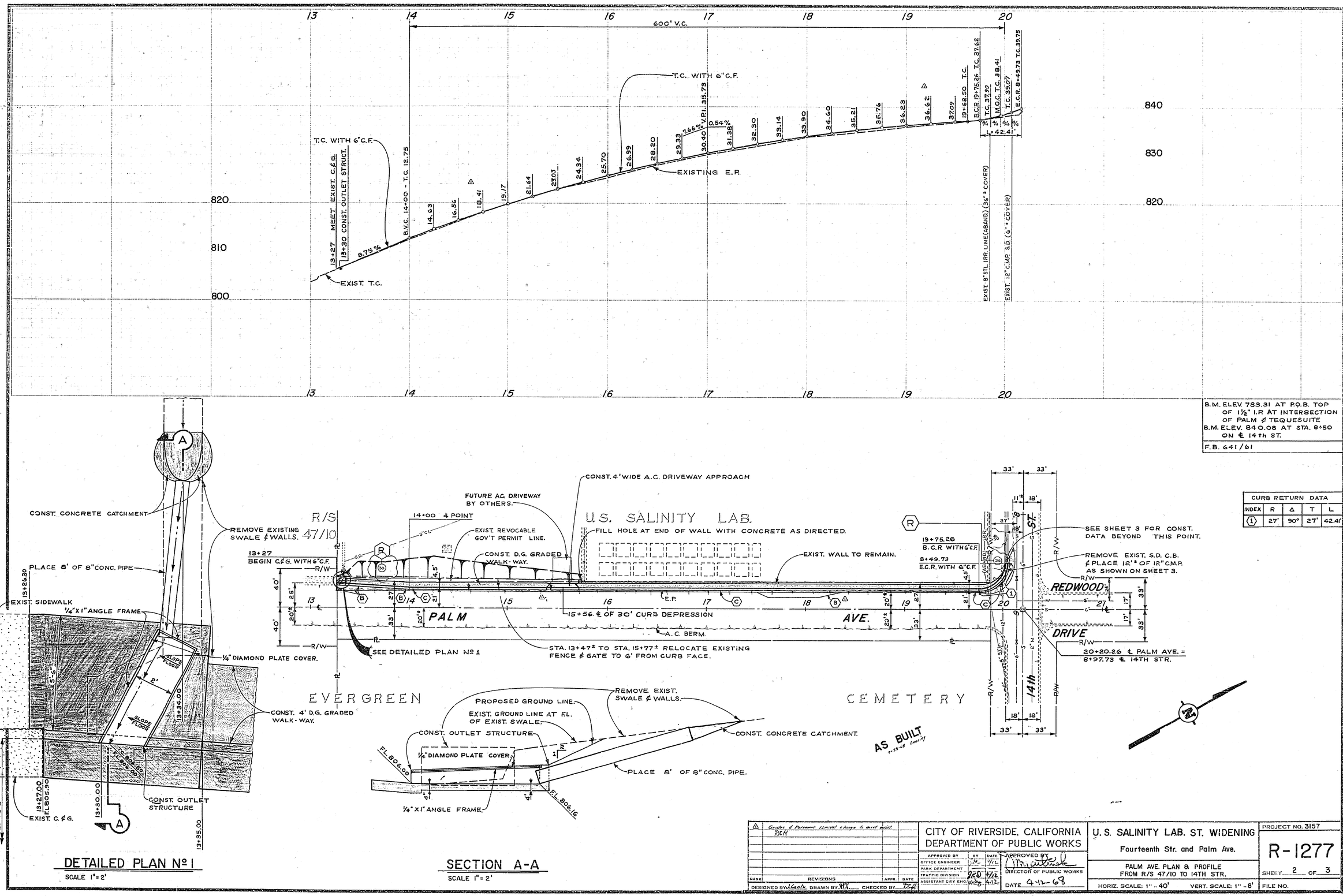
PROJECT NO. 3157

R-1277

SHEET 1 OF 3

DESIGNED BY LGab. DRAWN BY ___ CHECKED BY D.C.H.

S.S. NO.



DETAILED PLAN No 1
SCALE 1" = 2'

SECTION A-A
SCALE 1" = 2'

B.M. ELEV. 783.31 AT P.O.B. TOP OF 1½" I.P. AT INTERSECTION OF PALM & TEQUESUITE
B.M. ELEV. 840.08 AT STA. 8+50 ON ℄ 14th ST.

F.B. 641/61

CURB RETURN DATA				
INDEX	R	Δ	T	L
1	27'	90°	27'	42.41'

MARK	REVISIONS	APPR.	DATE
△	Grades & Pavement removal change to meet exist. BCH		

DESIGNED BY J. Cantu DRAWN BY [illegible] CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	4/12
PARK DEPARTMENT		
TRAFFIC DIVISION	[illegible]	4/12
ASSISTANT CITY ENG.	[illegible]	4-12

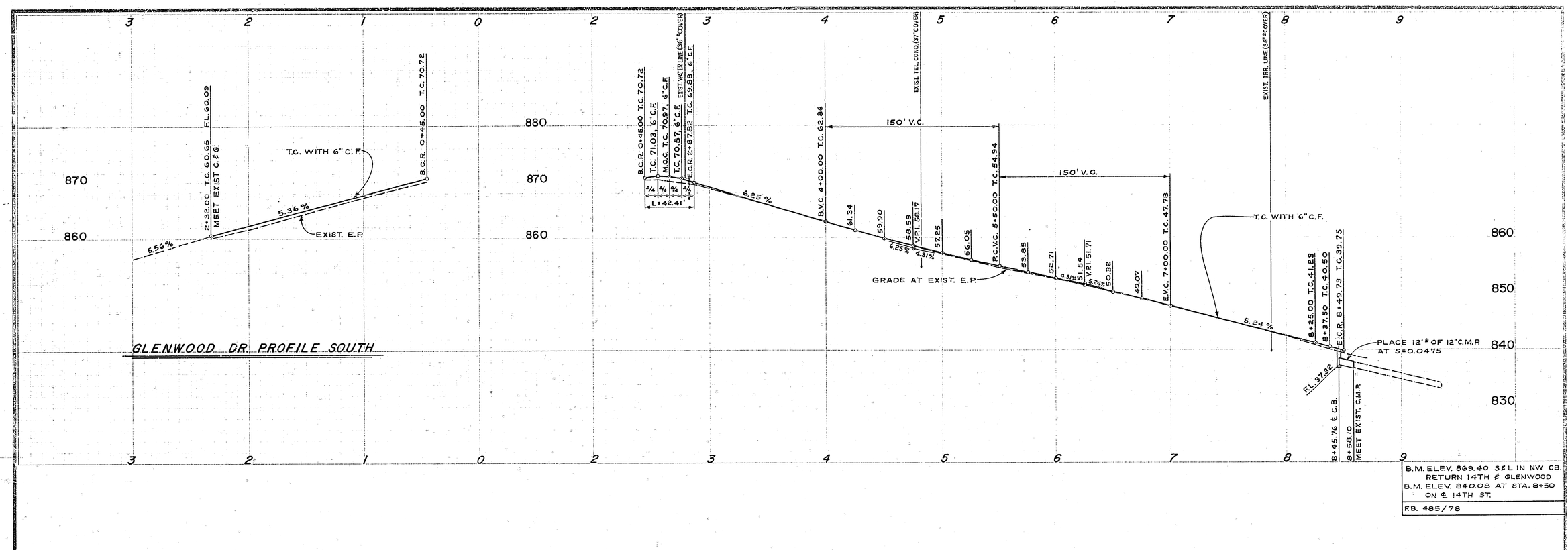
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-12-68

U.S. SALINITY LAB. ST. WIDENING
Fourteenth Str. and Palm Ave.

PALM AVE. PLAN & PROFILE FROM R/S 47/10 TO 14TH STR.

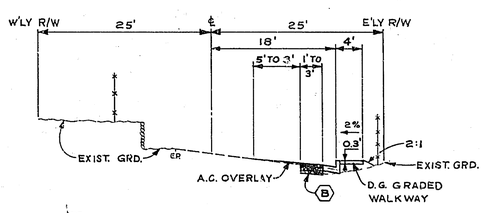
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

PROJECT NO. 3157
R-1277
SHEET 2 OF 3
FILE NO.



B.M. ELEV. 869.40 S&L IN NW CB. RETURN 14TH & GLENWOOD
B.M. ELEV. 840.08 AT STA. 8+50 ON ℄ 14TH ST.

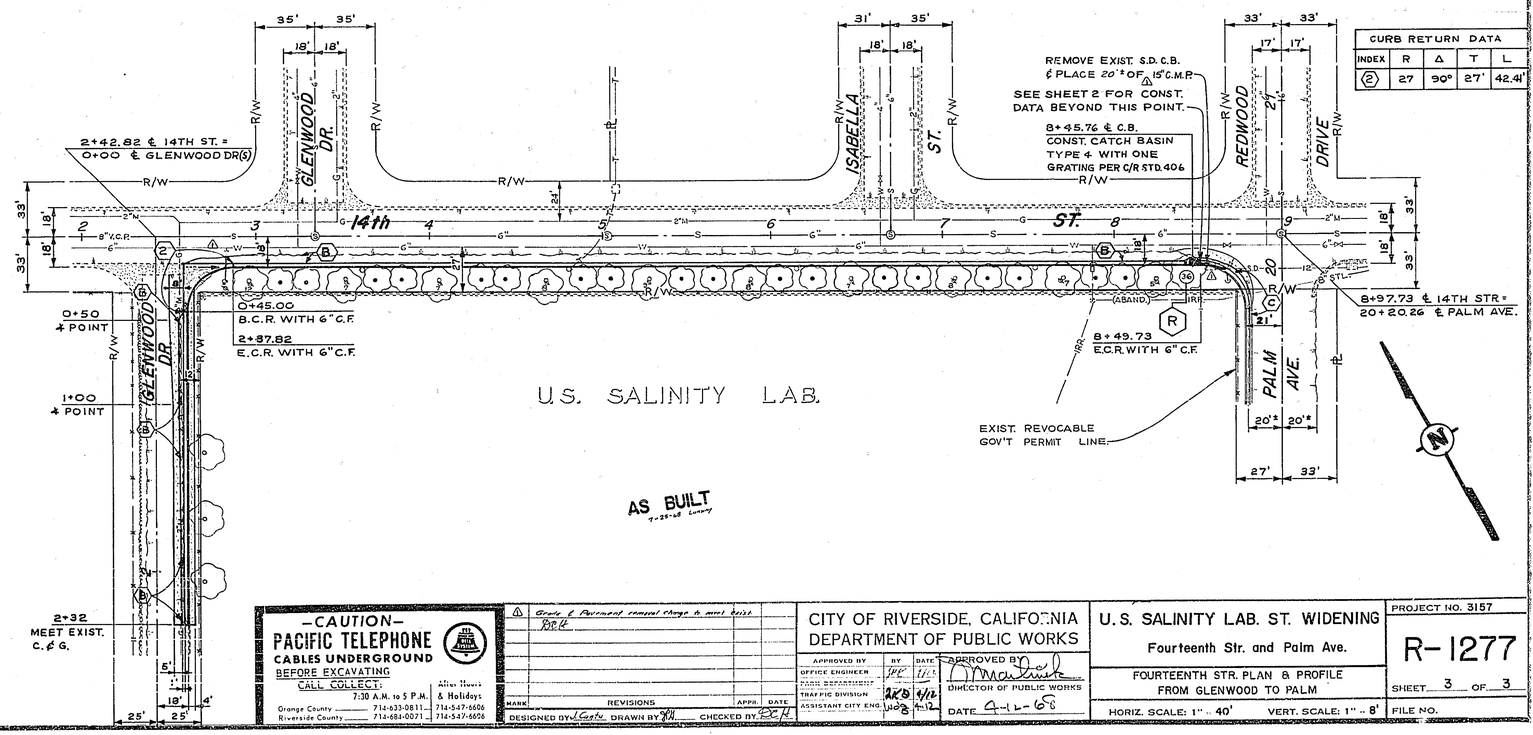
F.B. 485/78



GLENWOOD DR. (S)

TYPICAL SECTION

SCALE HORIZ. 1" = 10' VERT. 1" = 5'



CURB RETURN DATA				
INDEX	R	Δ	T	L
2	27	90°	27'	42.41'

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Riverside County 714-684-0071 714-547-6606

MARK	REVISIONS	APPR.	DATE
1	Grade & Pavement removal change to meet exist.		

DESIGNED BY J. Costa DRAWN BY [illegible] CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	[illegible]
PARK DEPARTMENT		
TRAFFIC DIVISION	[illegible]	4/12
ASSISTANT CITY ENG.	[illegible]	4-12

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PROJECT NO. 3157
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SHEET 3 OF 3
FILE NO.