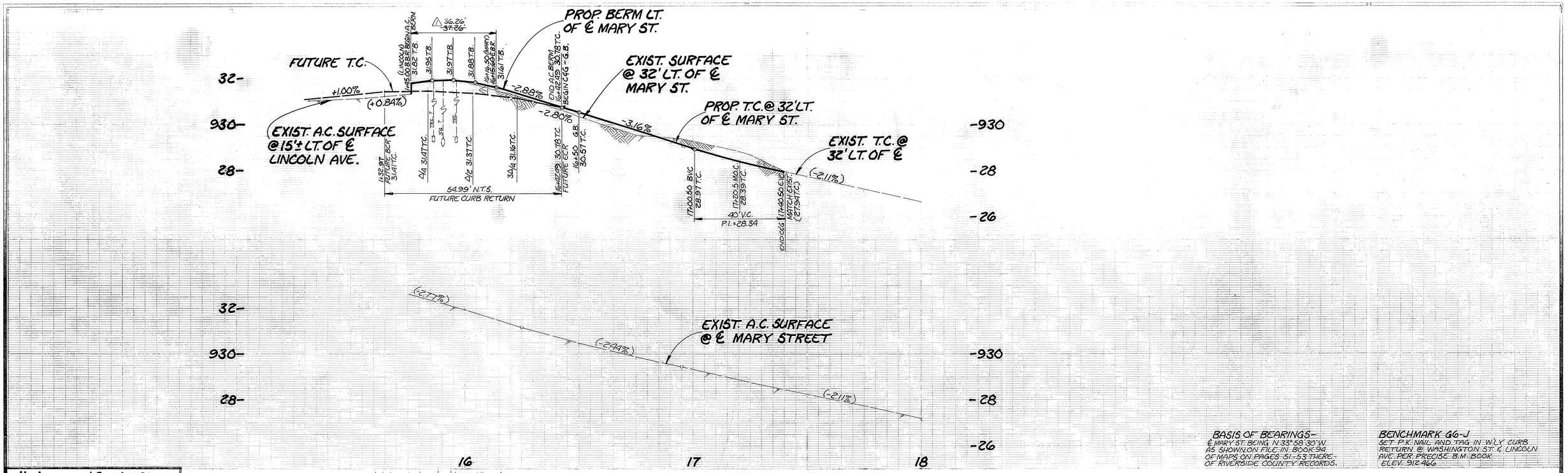
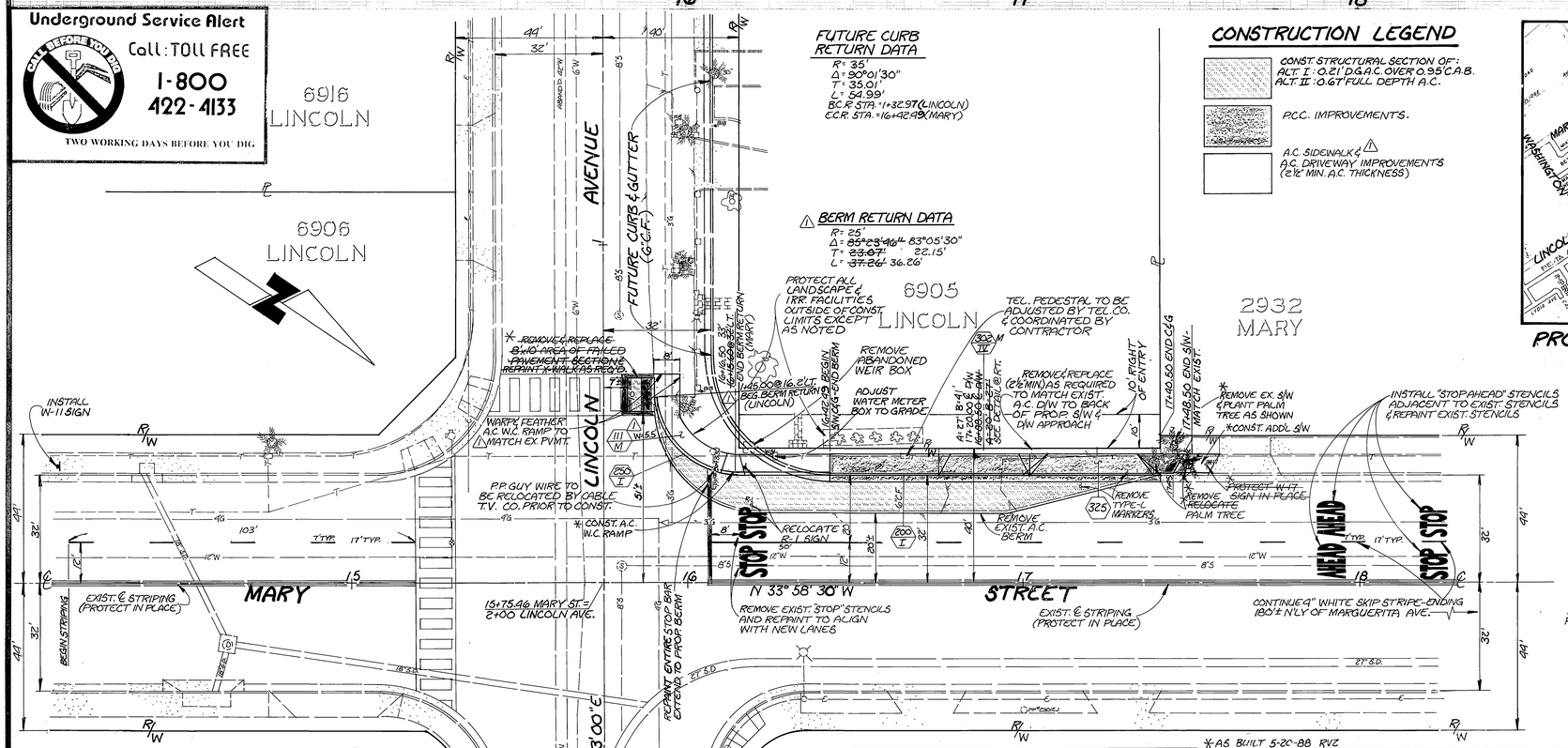


BASIS OF BEARINGS-
℄ MARY ST. BEING N 33°58'30"W AS SHOWN ON FILE IN BOOK 94 OF MAPS ON PAGES 51-53 THERE-OF RIVERSIDE COUNTY RECORDS.

BENCHMARK 66-J
SET P.K. NAIL AND TAG IN W'LY CURB RETURN @ WASHINGTON ST. & LINCOLN AVE. PER PRECISE B.M. BOOK ELEV. 912.966

Underground Service Alert
CALL BEFORE YOU DIG
Call: TOLL FREE
1-800
422-4133
TWO WORKING DAYS BEFORE YOU DIG

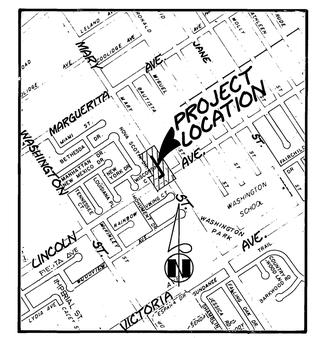


FUTURE CURB RETURN DATA
R = 35'
Δ = 90°01'30"
T = 35.01'
L = 54.99'
B.C.R. STA. = 1+32.97 (LINCOLN)
C.C.R. STA. = 16+42.99 (MARY)

BERM RETURN DATA
R = 25'
Δ = ~~85°23'46"~~ 83°05'30"
T = ~~23.07'~~ 22.15'
L = ~~37.26'~~ 36.26'

CONSTRUCTION LEGEND

- CONST. STRUCTURAL SECTION OF: ALT. I: 0.21' D.G.A.C. OVER 0.95' C.A.B. ALT. II: 0.67' FULL DEPTH A.C.
- P.C.C. IMPROVEMENTS.
- A.C. SIDEWALK & A.C. DRIVEWAY IMPROVEMENTS (2½" MIN. A.C. THICKNESS)

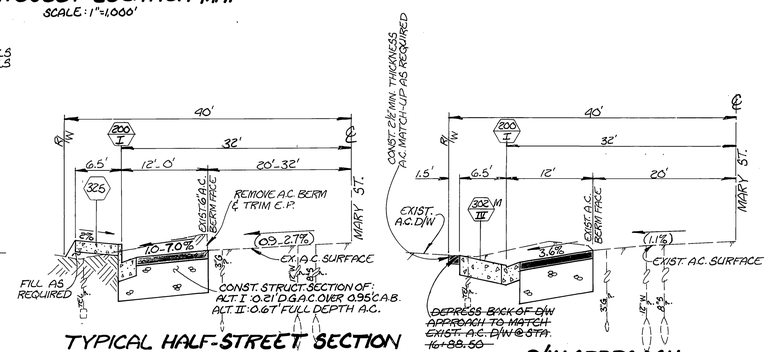


PROJECT LOCATION MAP
SCALE: 1" = 1000'

CONSTRUCTION NOTES

NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

1. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE & PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN IN THE PROFILE. UTILITIES SHOWN IN THE PROFILE AS —/—/—> INDICATES THAT THE COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
2. ALL ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
3. RIGHTS OF ENTRY HAVE BEEN OBTAINED FOR WORK SHOWN OUTSIDE OF CITY RIGHT OF WAY.
4. CONFLICTING UTILITIES SHOWN WITHIN CONSTRUCTION AREA WILL BE RELOCATED PRIOR TO CONSTRUCTION.
5. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS A OR C12 LICENSE.



TYPICAL HALF-STREET SECTION
STA. 16+42.47 TO STA. 17+90.50
SCALE: HORIZ. 1" = 10' VERT. 1" = 2'

D/W APPROACH DETAIL @ STA. 16+88.50
SCALE: HORIZ. 1" = 10' VERT. 1" = 2'

ENGINEER IN RESPONSIBLE CHARGE
Ronald C. Mueller
RONALD C. MUELLER
R.C.E. 29510 expires 3/31/87
DATE 12-13-86

REGISTERED PROFESSIONAL ENGINEER RONALD C. MUELLER NO. 29510 Expires: 3-31-87 CIVIL STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE
	*AS BUILT 5-20-88 RVZ		
1	ADDED A.C. S/W, REVISED RETURN DATA & EBR STA.		6/16/88

DESIGNED BY RVZ DRAWN BY RVZ CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	12/23/86	
PARK DEPARTMENT	1/23/87	
TRAFFIC DIVISION	10/10/86	
CHIEF P.W. INSPECTOR	12/1/86	
SURVEYOR	10/31/86	

APPROVED BY
William D. Gardner
PUBLIC WORKS DIRECTOR
DATE 12-23-86

MARY STREET WIDENING N'LY OF LINCOLN AVE.
MARY FROM LINCOLN TO 175'± N'LY

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

INDEX CD
ACCOUNT NO. 30-515-381-07
R-2796
SHEET 1 OF 1

OZALID - NO. 1