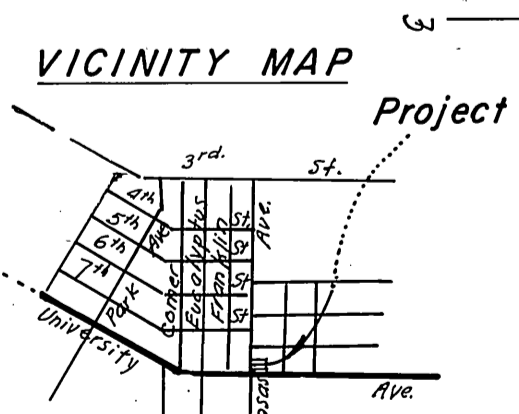
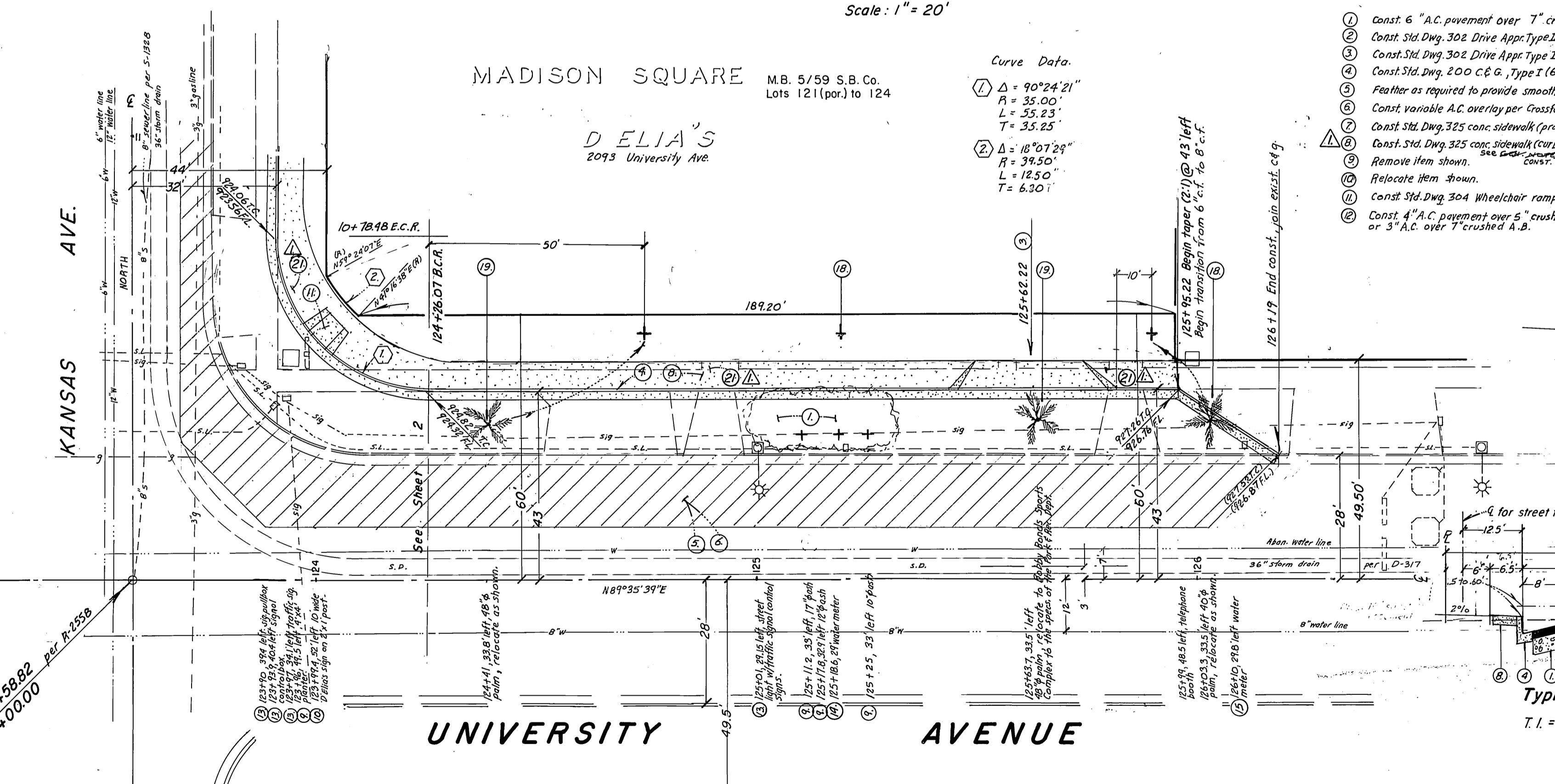


**PROFILE**  
Scale: Hor. 1" = 20'  
Vert. 1" = 4'

**PLAN**  
Scale: 1" = 20'



**CONSTRUCTION NOTES:**

1. Const. 6" A.C. pavement over 7" crushed A.B.
2. Const. Std. Dwg. 302 Drive App. Type II, A=27' B=41'
3. Const. Std. Dwg. 302 Drive App. Type II, A=25' B=39'
4. Const. Std. Dwg. 200 C & G, Type I (6" C.F.)
5. Feather as required to provide smooth joint.
6. Const. Variable A.C. overlay per Crossfall Chart.
7. Const. Std. Dwg. 325 conc. sidewalk (properly lined).
8. Const. Std. Dwg. 325 conc. sidewalk (curb-line).
9. Remove item shown.
10. Relocate item shown.
11. Const. Std. Dwg. 304 Wheelchair ramp.
12. Const. 4" A.C. pavement over 5" crushed A.B. or 3" A.C. over 7" crushed A.B.
13. See Traffic Signal and Street Light Relocation Plan X-130.
14. Existing water service line to be cut and plugged at main. Existing water meter and box to be salvaged by City forces.
15. Existing water service line to be extended, existing water meter and box to be relocated, all work by City forces.
16. Trim edge of pavement where new pavement joins to a smooth straight line.
17. Construct 198.1" x 2" of 2 1/2" A.C. over 6" crushed A.B. per S-132(B) Std. 2. Width varies 2.5' - 3.5'.
18. Plant street tree to the specifications of the Park & Rec. Dept.
19. Relocate palm tree to the specs. of the Park & Rec. Dept.
20. Install 2"x4" redwood header.
21. Construct modified Std. Dwg. 325, conc. sidewalk, see Sheet 3 for City of Riverside Re-development Agency Drawing.

**Typical Section Kansas Ave.**  
T.I. = 7 10+78.48 to 10+96 4" A.C. over 5" crushed A.B. per R-2374 or 3" A.C. over 7" crushed A.B.

**Typical Section University Ave.**  
T.I. = 9.5 124+26.07 to 125+95.22 6" A.C. over 7" crushed A.B. per R-2374

**TWO DAYS BEFORE YOU DIG  
CALL U. S. A. TOLL FREE  
800-422-4133**

**GENERAL NOTES:**

1. It shall be the responsibility of the Contractor to clear the right of way in accordance with the provisions of the law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.
2. Construction shall be in accordance with the City of Riverside Department of Public Works Standard Drawings, Standard Drawing No. 10 and the Standard Specifications for Public Works Construction, current edition.
3. The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
4. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
5. Omit note.
6. Omit note.
7. The developer shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.
8. See "Street Lighting Plans" for quantity and location of required street lights.
9. All flagged elevations shall be staked in the field by the private engineer.
10. Trim edge of existing pavement where new pavement joins to a smooth straight line. Construct match-up paving as shown on plan and overlay paving as directed in the field to produce a smooth section.
11. Street opening permit for construction and/or modification of traffic signal facilities is required.
12. Any traffic control striping obliterated and/or badly worn during construction shall be restored by the contractor within five days after notification from the City Inspectors.
13. Street improvement work that will cause damage to the detector loops shall not be performed until traffic signal maintenance personnel have been notified and the necessary timing adjustments made to maintain signal operation.
14. Final striping for traffic control and/or pavement marking to be the responsibility of the developer.
15. The Contractor shall call in a location request to the Underground Service Alert (U.S.A.), Phone No. 1-800-422-4133, two working days before digging. No construction permit will be issued by the Public Works Department involving excavation for underground facilities unless the applicant has been provided an inquiry identification number by U.S.A.
16. All traffic signs shall be installed prior to opening the streets to traffic.
17. NOTICE TO CONTRACTOR: The existence and location of any underground utility pipes or structures shown on these plans were obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The Contractor is required to take precautionary measures to protect the utility lines and any other lines not of record or not shown on these plans.
18. Curb and gutter will be staked with 3' offsets at 25' intervals.
19. Developer to give City Water Division Five (5) working days written notice prior to start of construction and to allow City Ten (10) working days for completion of work (787-7611).
20. Sidewalk to be determined at time of construction by City Engineer.

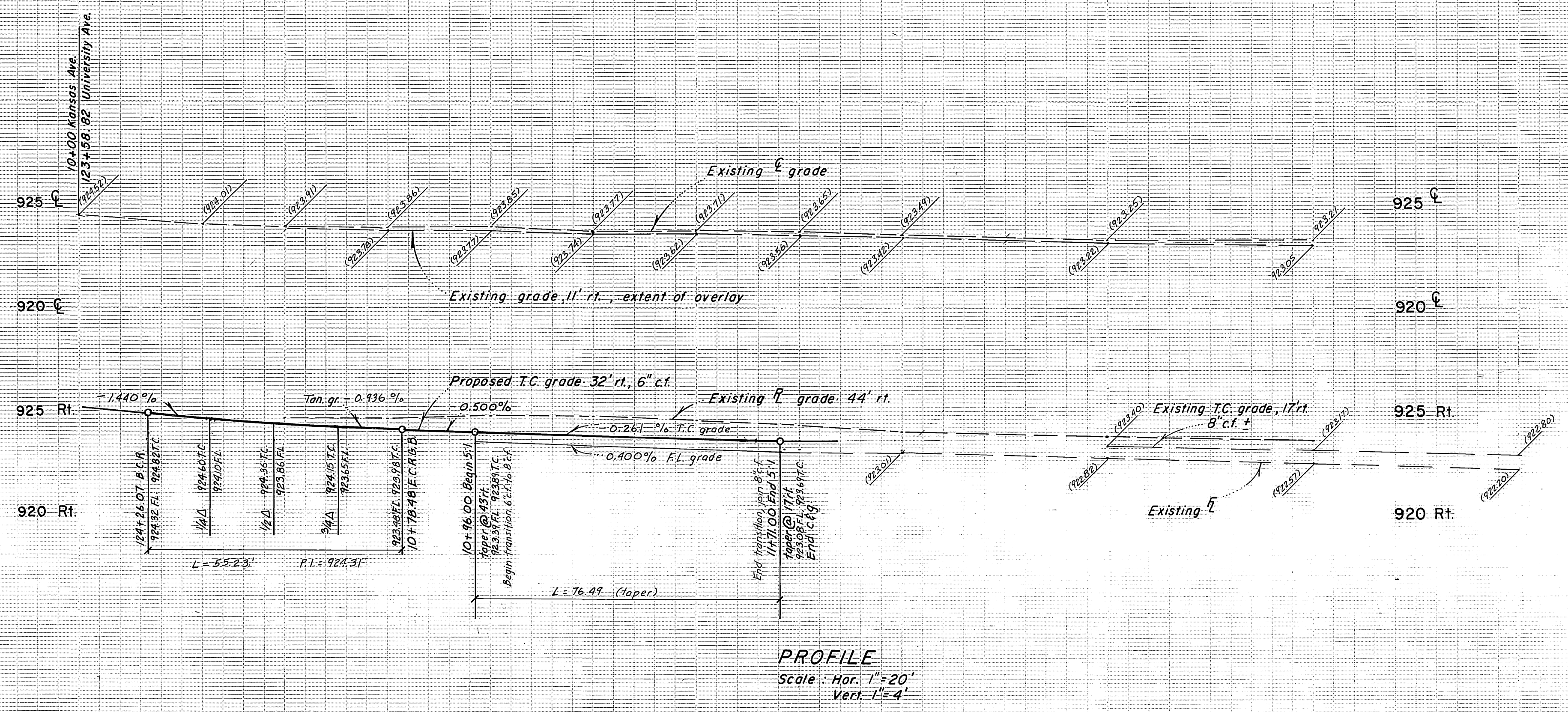
Pacific Telephone Co. Appr. by <i>[Signature]</i> Date 11/3/87	City of Riverside, Electric Appr. by <i>[Signature]</i> Date 11/3/87	<p><b>Robert L. Taylor - Civil Engineer</b> 5830 Magnolia Ave. Riverside, Calif. 714-683-0617</p> <p>Approved by <i>[Signature]</i> Date 11/6/87 Robert L. Taylor P.E. 10470</p>
So. Calif. Gas Co. Appr. by <i>[Signature]</i> Date 11/9/87	City of Riverside, Water Appr. by <i>[Signature]</i> Date 11/9/87	

<p><b>CITY OF RIVERSIDE</b> PUBLIC WORKS DEPARTMENT</p>	
APPROVED BY	DATE
PRINCIPAL ENGINEER	2-22-87
PARK DEPARTMENT	2-13-87
TRAFFIC DIVISION	2-25-87
CHIEF P.W. ENGINEER	2-26-87
APPR. DATE	5-28
DESIGNED BY	DRAWN BY
CHECKED BY	

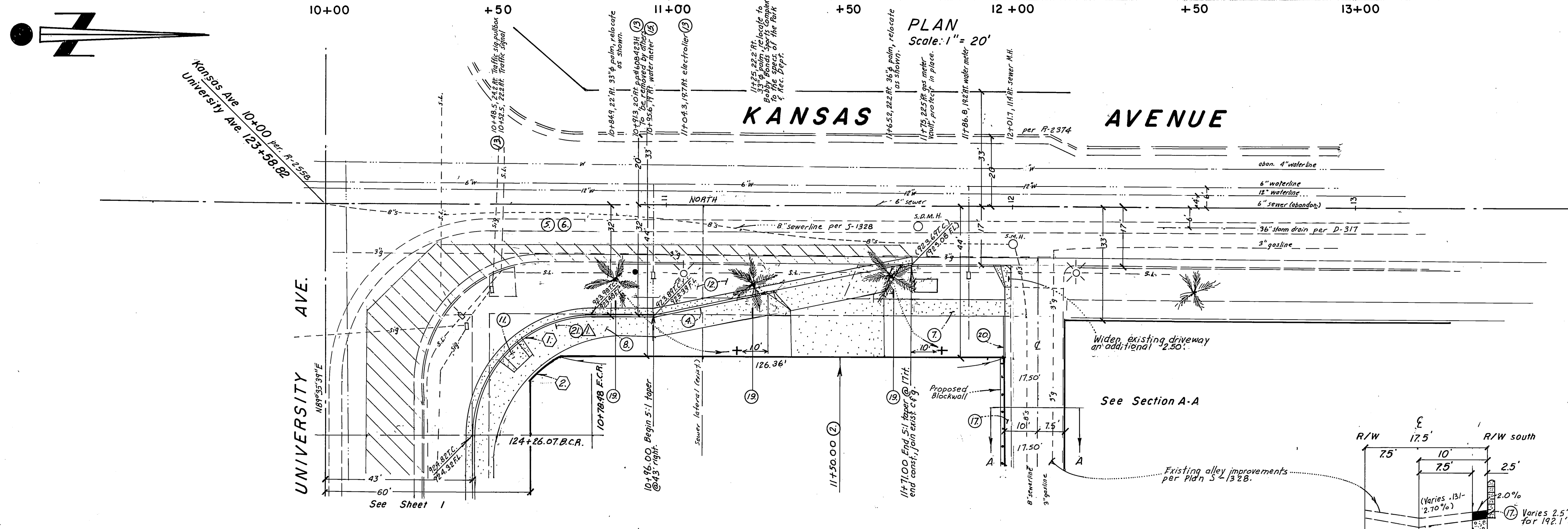
<p><b>STREET PLAN &amp; PROFILE</b> UNIVERSITY AVE. from E int. w/ Kansas Ave. to 266.4' easterly on the north side.</p>		ACCOUNT NO.
<p><b>C-11-867</b></p>		<p><b>R-2842</b></p>
<p>HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'</p>		<p>SHEET 1 OF 2</p>

**BENCHMARK:**  
P.K. nail and City Engineer tag 1' west of the E.C.R. on the N.W. curb return of University Ave and Kansas Ave. B.M. 17-D Elev. = 923.273





PROFILE  
Scale: Hor. 1"=20'  
Vert. 1"=4'



PLAN  
Scale: 1"=20'

**Cross Fall Chart - University Ave.**

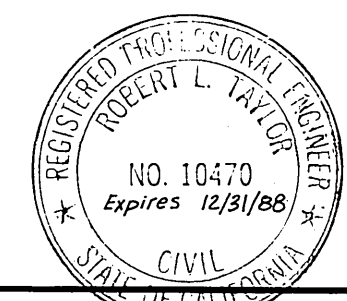
Station	Elev @ E	A%	Elev 12 ft	B%	Elev 33 ft	C%	Elev 41 ft
124+25	(5.42)	(1.5%)	(5.29)	2.391%	4.69	4.0%	4.45
124+50	(5.70)	(1.5%)	(5.52)	2.13%	5.03	4.0%	4.79
124+75	(6.04)	(1.58%)	(5.85)	2.0%	5.39	4.0%	5.15
125+00	(6.38)	(1.83%)	(6.16)	1.993%	5.75	4.0%	5.51
125+25	(6.74)	(2.0%)	(6.50)	1.696%	6.11	4.0%	5.87
125+50	(7.10)	(1.916%)	(6.87)	1.739%	6.47	4.0%	6.23
125+75	(7.49)	(2.25%)	(7.22)	1.70%	6.83	4.0%	6.59

Station	Elev @ E	A%	Elev 11 ft	B%	Elev 30 ft
10+78.48	(3.86)	(0.727%)	(3.78)	(0.947%)	3.60
10+96	(3.85)	(0.727%)	(3.77)	(1.316%)	3.52

Curve Data  
 ① Δ = 90°24'21" R = 35.00  
 L = 55.13 T = 35.25  
 ② Δ = 18°07'29" R = 39.50  
 L = 12.50 T = 6.30

DELIA'S  
 2093 University Ave.  
 MADISON SQUARE M.B. 5/59 S.B. Co.  
 Lots 121 (part.) to 124



**BENCHMARK:**  
 P.K. nail and City Engineer tag 1' west of the E.C.R. on  
 the N.W. curb return of University Ave. and Kansas Ave.  
 B.M. 17-D Elev. = 923.273

Pacific Telephone Co. Appr. by <i>[Signature]</i> Date 1/25/87	City of Riverside, Electric Appr. by <i>[Signature]</i> Date 1/25/87	Robert L. Taylor - Civil Engineer 5830 Magnolia Ave. Riverside, Calif. (714) 683-0617 Approved by: <i>[Signature]</i> Date 1/6/87 Robert L. Taylor, R.C.E. 10470	So. Calif. Gas Co. Appr. by <i>[Signature]</i> Date 1-9-87	City of Riverside, Water Appr. by <i>[Signature]</i> Date 2-19-87	<b>CITY OF RIVERSIDE</b> <b>PUBLIC WORKS DEPARTMENT</b> APPROVED BY: <i>[Signature]</i> DATE: 3-2-87 PRINCIPAL ENGINEER: <i>[Signature]</i> DATE: 2-22-87 PARK DEPARTMENT: <i>[Signature]</i> DATE: 2-23-87 TRAFFIC DIVISION: <i>[Signature]</i> DATE: 2-25-87 CHIEF P.W. ENGINEER: <i>[Signature]</i> DATE: 3-2-87	STREET PLAN & PROFILE <b>KANSAS AVE.</b> from E int. w/ University Ave. to 171' northerly on the east side. <b>C-11-867</b> HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'	ACCOUNT NO. <b>R-2842</b> SHEET 2 OF 3
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\*AS BUILT 6-13-90 P. 112 INDEX 25.



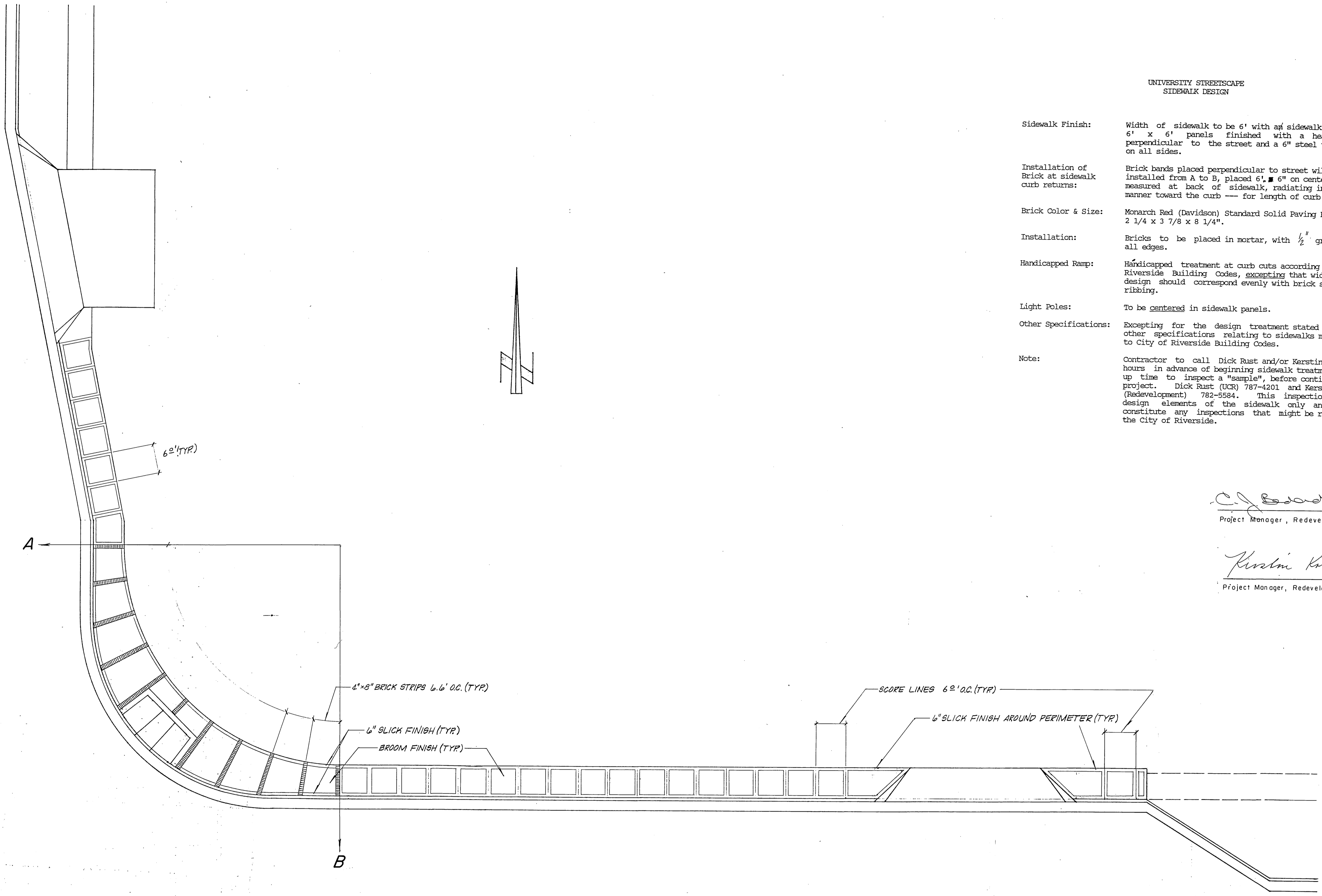
KANSAS AVE.

UNIVERSITY STREETScape  
SIDEWALK DESIGN

- Sidewalk Finish: Width of sidewalk to be 6' with a sidewalk pattern of 6' x 6' panels finished with a heavy brush, perpendicular to the street and a 6" steel trowel edge on all sides.
- Installation of Brick at sidewalk curb returns: Brick bands placed perpendicular to street will be installed from A to B, placed 6" on center, measured at back of sidewalk, radiating in a uniform manner toward the curb — for length of curb returns.
- Brick Color & Size: Monarch Red (Davidson) Standard Solid Paving Brick 2 1/4 x 3 7/8 x 8 1/4".
- Installation: Bricks to be placed in mortar, with 1/2" grout around all edges.
- Handicapped Ramp: Handicapped treatment at curb cuts according to City of Riverside Building Codes, excepting that width of ramp design should correspond evenly with brick striping or ribbing.
- Light Poles: To be centered in sidewalk panels.
- Other Specifications: Excepting for the design treatment stated above, any other specifications relating to sidewalks must adhere to City of Riverside Building Codes.
- Note: Contractor to call Dick Rust and/or Kerstin Koblik 24 hours in advance of beginning sidewalk treatment to set up time to inspect a "sample", before continuing with project. Dick Rust (UCR) 787-4201 and Kerstin Koblik (Redevelopment) 782-5584. This inspection is for design elements of the sidewalk only and do not constitute any inspections that might be required by the City of Riverside.

*C.J. Beard* 5/18/87  
Project Manager, Redevelopment Agency

*Kerstin Koblik* 5/18/87  
Project Manager, Redevelopment Agency



UNIVERSITY AVE.

<b>CITY OF RIVERSIDE</b> <b>PUBLIC WORKS DEPARTMENT</b>		SIDEWALK PLAN <b>KANSAS AVE.</b> from E int. w/ University Ave. to 135' northerly on the east side. <b>UNIVERSITY AVE.</b> from G int w/Kansas Ave. to 236' easterly on the north side. <b>C-11-867</b>	Account No. <b>R-2842</b> Sheet <u>3</u> of <u>3</u>
PRINCIPAL ENGR. <i>[Signature]</i> 5-28-87 DEPUTY P.W. DIRECTOR <i>[Signature]</i> 5/28/87	APPROVED BY: <i>[Signature]</i> 5/28/87 PUBLIC WORKS DIRECTOR	DATE: <b>5/21/87</b>	Horiz. Scale: 1" = 10'
Designed by: <b>DAN</b> Drawn by: <b>DAN</b> Checked by: <i>[Signature]</i>			