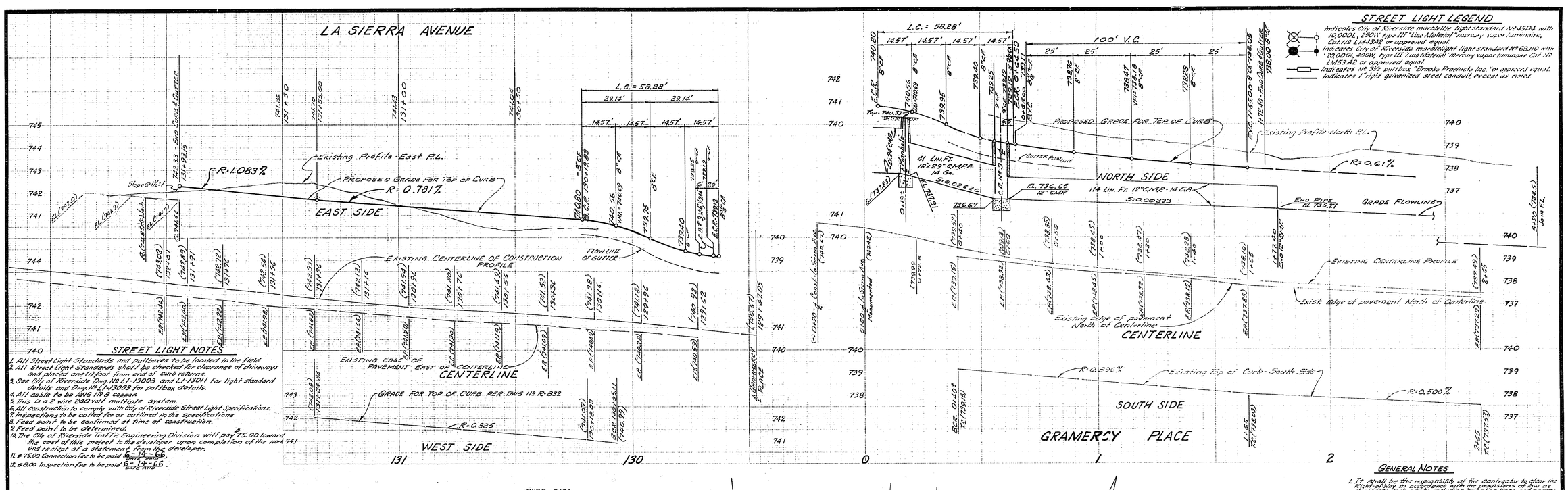


STREET LIGHT LEGEND

- Indicates City of Riverside mercalite light standard No J5D4 with 10,000L, 250W type III Line Material "mercury vapor luminaire Cat No LM43A2" or approved equal.
- Indicates City of Riverside mercalite light standard No 6BJ10 with "20,000L, 400W, type III Line Material "mercury vapor luminaire Cat No LM43A2" or approved equal.
- Indicates No 3½ pullbox "Brooks Products Inc" or approved equal.
- Indicates 1" rigid galvanized steel conduit, except as noted.

STREET LIGHT NOTES

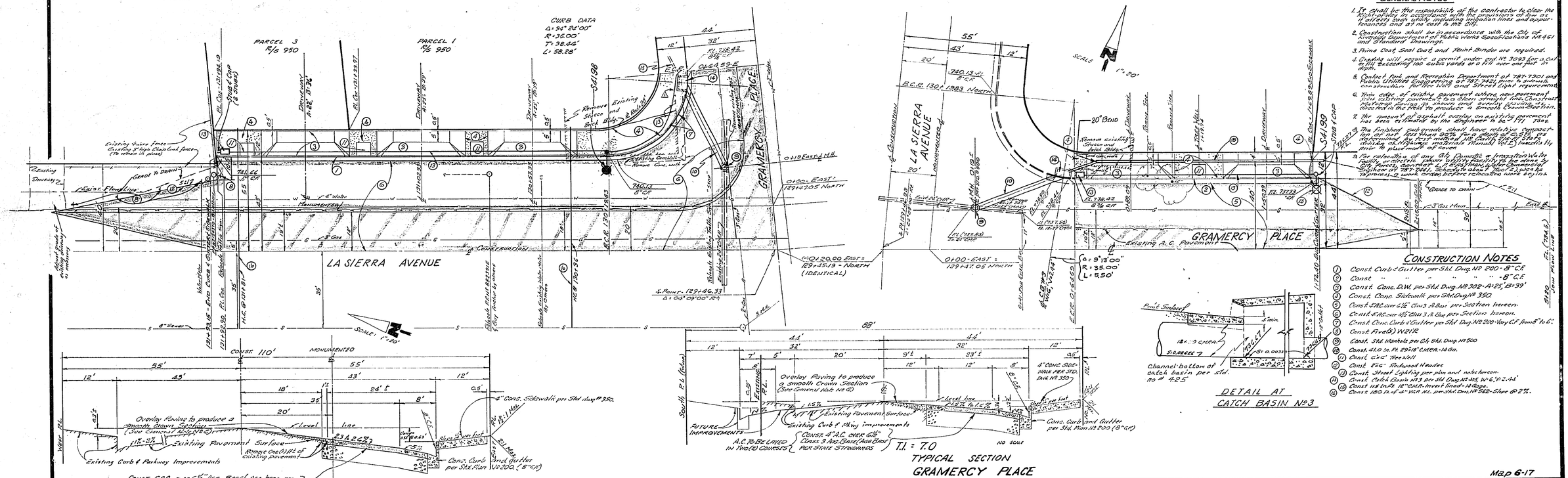
1. All Street Light Standards and pullboxes to be located in the field.
2. All Street Light Standards shall be checked for clearance of driveways and planted and (6) feet from end of curb returns.
3. See City of Riverside Dwg. No LI-13008 and LI-13011 for light standard details and Dwg. No LI-13003 for pullbox details.
4. All cable to be AWG No 8 copper.
5. This is a 2 wire 240 volt multiple system.
6. All construction to comply with City of Riverside Street Light Specifications.
7. Inspections to be called for as outlined in the Specifications.
8. Feed point to be confirmed at time of construction.
9. Feed point to be determined.
10. The City of Riverside Traffic Engineering Division will pay $75.00 toward the cost of this project to the developer upon completion of the work and receipt of a statement from the developer.
11. $75.00 Connection fee to be paid 6-14-66 Date Paid
12. $8.00 Inspection fee to be paid 6-14-66 Date Paid

GENERAL NOTES

1. It shall be the responsibility of the contractor to clear the Right-of-way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no extra cost to the City.
2. Construction shall be in accordance with the City of Riverside Department of Public Works Specifications No 461 and Standard Drawings.
3. Prime Coat, Seal Coat and Paint Binder are required.
4. Grading will require a permit under ord. No 3092 for a cut or fill exceeding 100 cubic yards or a fill over one foot in depth.
5. Contact Park and Recreation Department at 787-7301 and Public Utilities Department at 787-3222 prior to construction for tree and street light requirements.
6. Trim edge of existing pavement where new pavement joins existing pavement. Trim to a clean straight line. Construct transition paving as shown and evenly spaced where feet to the foot to produce a smooth transition.
7. The amount of asphalt overlay on existing pavement has been estimated by the Engineer to be 171 Tons.
8. The finished subgrade shall have relative compaction of not less than 90% for the top 6" and 85% for the remaining depth of the material. (ASTM D1557) (Modified) (Method A) (Method C) (Method D) (Method E) (Method F) (Method G) (Method H) (Method I) (Method J) (Method K) (Method L) (Method M) (Method N) (Method O) (Method P) (Method Q) (Method R) (Method S) (Method T) (Method U) (Method V) (Method W) (Method X) (Method Y) (Method Z) prior to placement of curbs.
9. For information of any City Domestic or Irrigation Water Facility, contact Water Department at 787-7960. For information of any other Facility to be done by City Forces, contact L.E. Kirkland, Water Commission Superintendent at 787-7941. Schedule about 2 (two) weeks in advance. Any work done before notification will be at the property owner's risk and cost.

CONSTRUCTION NOTES

1. Const. Curb & Gutter per Std. Dwg. No 200 - 8" C.F.
2. Const. " " " " " - 8" C.F.
3. Const. Conc. D.W. per Std. Dwg. No 302 - A-25', B-39'
4. Const. Conc. Sidewalk per Std. Dwg. No 350
5. Const. 4" AC over 6" Class A Base per Section hereon.
6. Const. 4" AC over 4½" Class A Base per Section hereon.
7. Const. Conc. Curb & Gutter per Std. Dwg. No 200 - Vary C.F. from 8" to 6".
8. Const. Ave (8) W21R
9. Const. Std. Manhole per Std. Dwg. No 500
10. Const. 41.0 Lin. Ft. 29"x18" C.M.P.A. - 14 Ga.
11. Const. 6"x6" Post Bollard
12. Const. 2"x6" Redwood Header
13. Const. Street Lighting per plan and notes hereon.
14. Const. Catch Basin No 3 per Std. Dwg. No 405, W 6', W 2-A'
15. Const. 114 Lin. Ft. 12" C.M.P. - Arched Lined - 14 Ga.
16. Const. 180 Lin. Ft. 4" V.C.P. Vit. per Std. Const. No 562 - Sheet 6 of 27.



APPROVED FOR STREET LIGHTING — General Superintendent and Chief Engineer — Date	PREPARED IN THE OFFICE OF: TRI-STATE ENGINEERING COMPANY, 615 South Raymond Avenue, Fullerton, California, Area 714, 871-9510	CITY OF RIVERSIDE, CALIFORNIA — DEPARTMENT OF PUBLIC WORKS
BENCH MARK: City of Riverside Station: Cnis "K" in conc. block wall at S.W. Cor of walk at N.E. Corner Gramercy Place and La Sierra Ave. Elevation 740.394 - 1965 Adj.	Thomas L. Sullivan, R.C.E. No. 12827, 2/7/66	Approved by: Office Engineer, Park Department, Traffic Division, Assistant City Engineer — Director of Public Works — Date 10-4-66
	Mark / Revisions / Appr. / Date: A — Revised conduit Aun — 11-3-66	Designed by CWS, Drawn by CWS, Checked by

PLAN AND PROFILE OF R-53-656 & R/S 950 NORTHEAST CORNER OF LA SIERRA AVENUE AND GRAMERCY PLACE

Horiz. Scale: 1" = 20' Vert. Scale: 1" = 2'

M&P 6-17

Project No. SS 310

L5-13164

R-1145

Sheet 1 of 1

File No.