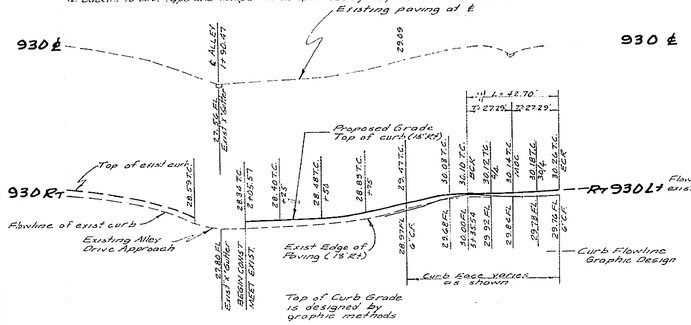
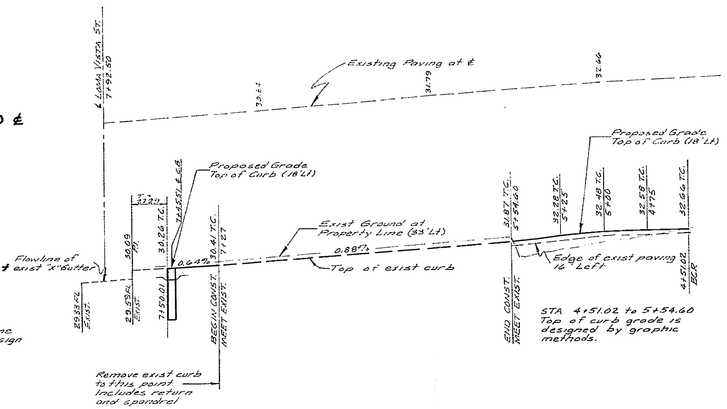
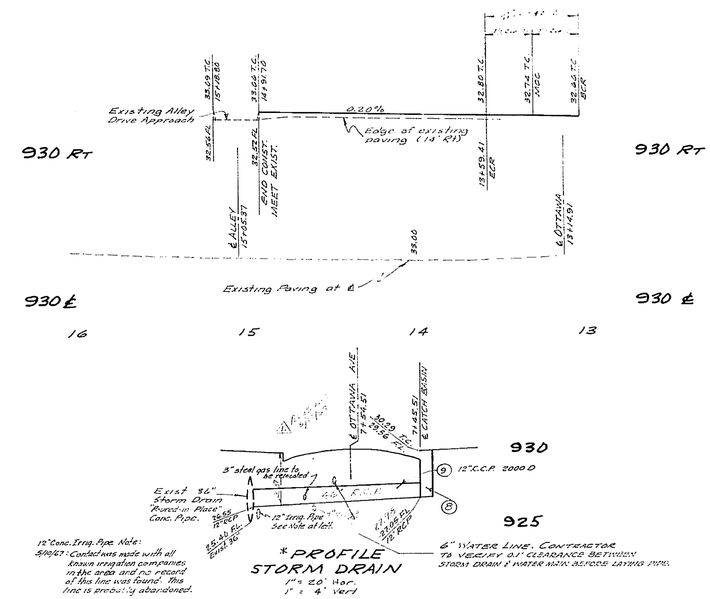
STREET LIGHT LEGEND & NOTES

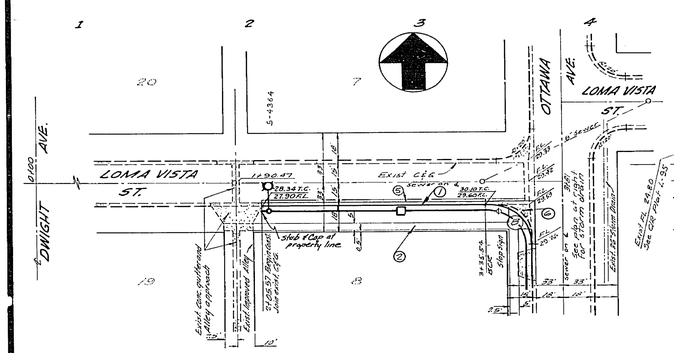
- indicates City of Riverside marbelite light standard No. 4504 with 7000L, 175W, Type II except as noted "Line Material" mercury vapor luminaire with color corrected lamp. Cat. No. LM442A1 or approved equal.
- indicates No. 3½ pullbox "Brooks Products, Inc." or approved equal.
- indicates 1" rigid galv. steel conduit, except as noted.
- indicates feed point.

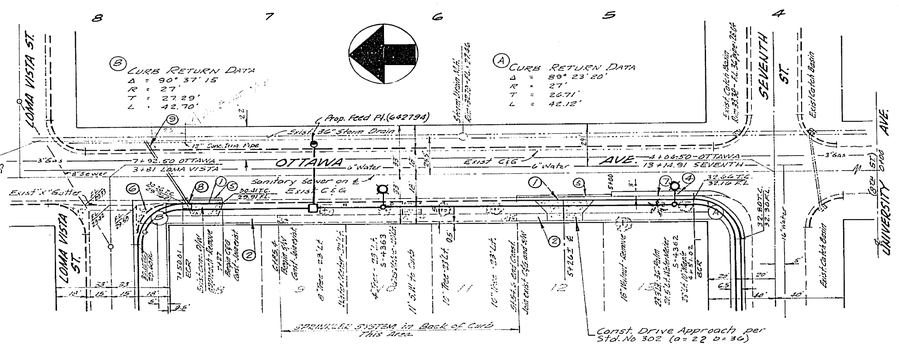
1. All street light standards and pullboxes to be located in the field.
2. All street light standards shall be checked for clearance of driveways and placed 1' ± from end of curb returns.
3. See City of Riverside Dwg. No. LT-13008 for light standard details and Dwg. No. LT-13003
4. All cable to be #4/0 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. $75.00 connection fee to be paid. _____ date paid.
10. $12.00 inspection fee to be paid. _____ date paid.
11. Excavation for street light standard bases, pullboxes & conduits must be done after installation of curb & gutter but before installation of sidewalks.
12. Backfill to be of type and compacted as specified by City of Riverside Public Works Dept.

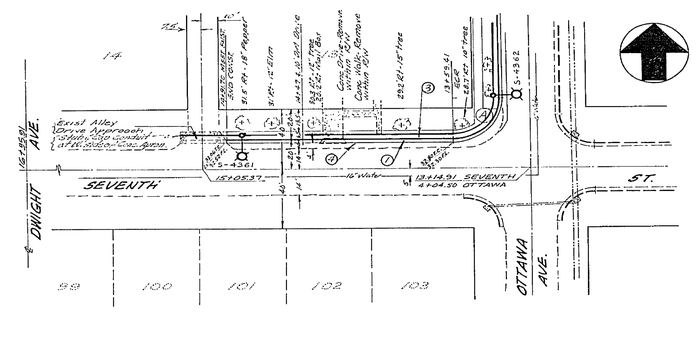


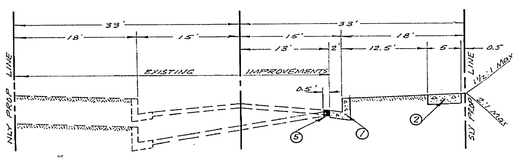




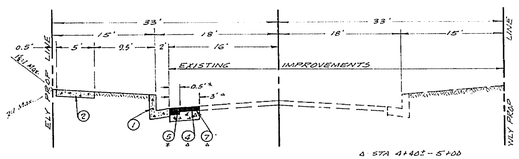






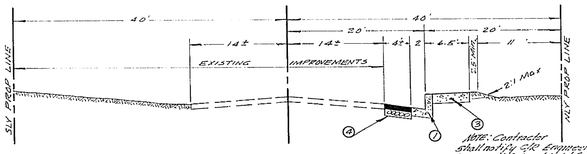


TYPICAL SECTION
LOMA VISTA STREET
NO SCALE



Δ STA 4+40.2 – 5+00
* STA 5+00 – 5+54.60
STA 7+27 – 7+50.01

TYPICAL SECTION
OTTAWA AVENUE
NO SCALE



NOTE: Contractor shall notify City Engineer any Special Street Light Ent. before pouring sidewalk.

TYPICAL SECTION
SEVENTH STREET
NO SCALE

NOTE: CURB FLOWLINE TO BE BUILT TOWARD REVERSE 10" FOR CURB ALONE SEVENTH ST.

BENCH MARK
Spike in NW curb return of Ottawa and Loma Vista. (Top of spike) Elev. 929.77.

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 his cost to the city.
2. Construction shall be in accordance with city of Riverside, Department of Public Works, Specifications No. 401 and Standard Drawings.
3. Private cost, extra cost one required.
4. Grading will require a permit under Ordinance 3093 for a cut or a fill exceeding 100 cubic yards or a fill over one foot as details.
5. Trim edge of existing pavement, where new paving joins existing pavement to clean straight line. Construct asphalt-up paving as shown and overlay as directed in the field to produce a smooth crown section.
6. ~~The developer shall arrange for a test of the subgrade layer by soils engineer. Thickness, gradation and thickness and type of aggregate base shall be determined by the soils engineer and submitted to the City of Riverside for approval.~~

1. Const. curb & gutter per Std. No. 200 – 6" C.F.
2. Const. sidewalk per Std. No. 350
3. Const. curb sidewalk per Std. No. 325
4. Const. 2½" A.C. over 8" Class 3 Agg. Base
5. Remove existing paving. Repave with 3" A.C. over No. Agg. Base
6. Remove existing return and spandrel. Replace with 27' rad.
7. Remove 3' of existing paving
8. Const. C.B. per City Std. No. 405 (L = 4')
9. Const. 50 L.F. of 12" RCP at 1.00%. Connect to 36" RCP. (D = 2000)

Δ Per Exist. Sprinkler Dwg.

APPROVED FOR STREET LIGHTS
Fred Popper
Gen. Supt. & Chief Engineer
Date: 11-14-66

CRAWLEY, HAWKINS & HIEBER
ENGINEERS & SURVEYORS
RIVERSIDE, CALIFORNIA PH. 684-0352
APPROVED George H. Hieber R.C.E. 14487 DATE 8/31/66
J.O. 557 FOR UNIVERSITY EUB CHURCH F.B. 78

MARK	REVISIONS	APPR.	DATE
*	Corrected S.D. Profile to show water & gas lines from field data. By George H. Crawley		4/10/67
Δ	Changed storm drain to "Prestress Concrete Pipe" By George H. Crawley		4/14/67

DESIGNED BY _____ DRAWN BY _____ CHECKED BY MG

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		3-6
PARK DEPARTMENT		3-7
TRAFFIC DIVISION		3-6
ASSISTANT CITY ENG.		3-6

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 3/6/67

STREET PLAN & PROFILE

OTTAWA AVE. – SEVENTH TO LOMA VISTA
SEVENTH ST. – OTTAWA, WLY TO ALLEY
LOMA VISTA ST. – OTTAWA, WLY TO ALLEY
CUP No. C-20-656

HORIZ. SCALE: 1" = 40 VERT. SCALE: 1" = 4

PROJECT NO. LS-13224
R-1194
SHEET 1 OF 1
FILE NO. 4106