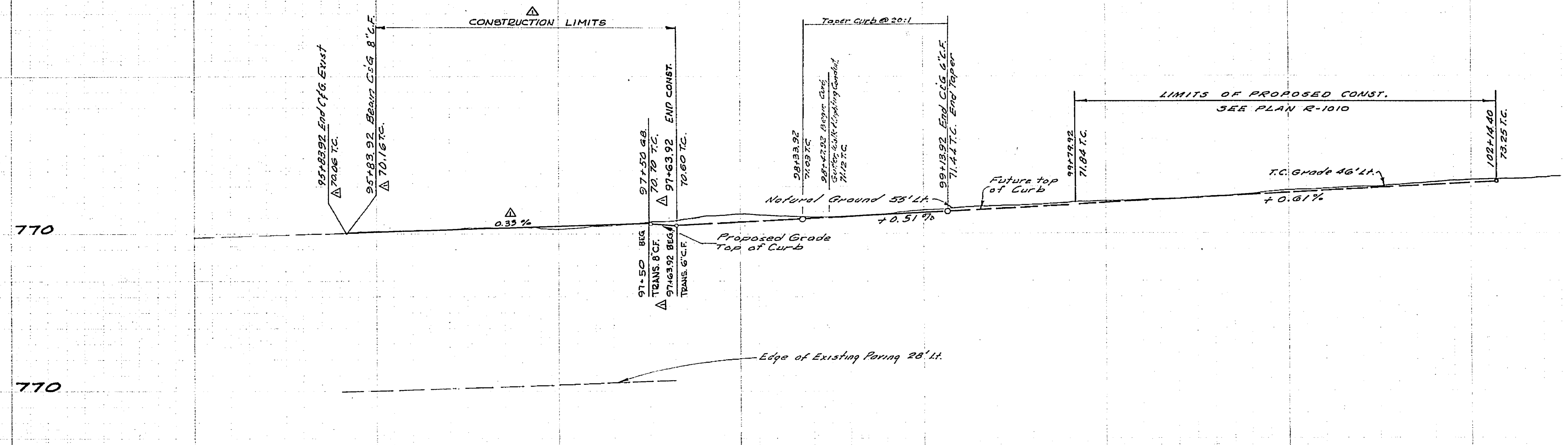


STREET LIGHTING ⚠
LEGEND

- Indicates City of Riverside Marblelite Light Standard No. 68J10 with 20,000L, 400W, type III "Line Material" mercury vapor luminaire, with clear lamp, cat. No. LM53A2 or approved equal.
- Indicates No. 3½ pullbox "Brooks Products Inc." "Quickset" ED-17 or approved equal.
- Indicates 1" rigid galv. steel conduit.

NOTES ⚠

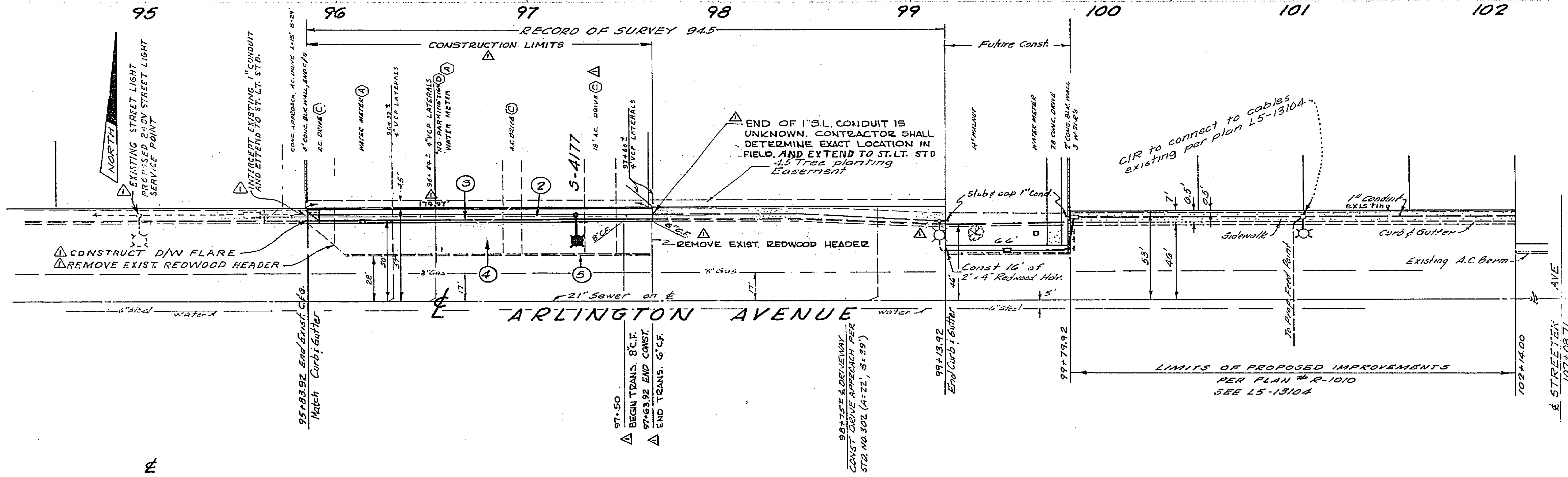
1. All construction to comply with the latest revision of the City of Riverside Public Utilities Dept Street Light Specification No. 119.
2. ALL street light standards shall be checked for clearance of driveways, fire hydrants, and radius turns.
3. Excavation for street light standard bases, pullboxes, and conduits must be done after installation of curbs and gutters but before installation of sidewalks.
4. Contractor to obtain a street opening permit from the city of Riverside Public Works Dept. prior to any excavation in proposed or dedicated street Right-of-Way. Notify Public Works Dept 24 Hours in advance of any backfilling operations.
5. Backfill to be type and compacted as specified in the Standard Specifications for Public Works Construction, 1970 Edition and all supplements thereto.
6. This is a two-wire 240 V multiple system
7. All cable to be AWG No. 8 copper as specified in Specification No. 119
8. Service points to be confirmed at the time of construction.
9. See City of Riverside Dwg NO. L1-13011 for Light Standard Details, Dwg. No. L1-13003 for pull box details.
10. $8.00 inspection fees paid 1-4-67
11. Street light cables to be connected to existing Street light circuits by City of Riverside.
12. Install a waterproof "in-line" fuse holder in both branch conductors in the base of each street light standard. Fuse holder to be Bussman # HEB-BB for copper wire with a "Bussman" FNM 5 amp 250 volt fuse or approved equal.
13. Concrete for street light foundations shall be 6.3 sack mix, 3000 P.S.I., c.r. No. 4001 per City of Riverside U6S-015.

TELEPHONE CABLE BURIED 30' ±

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

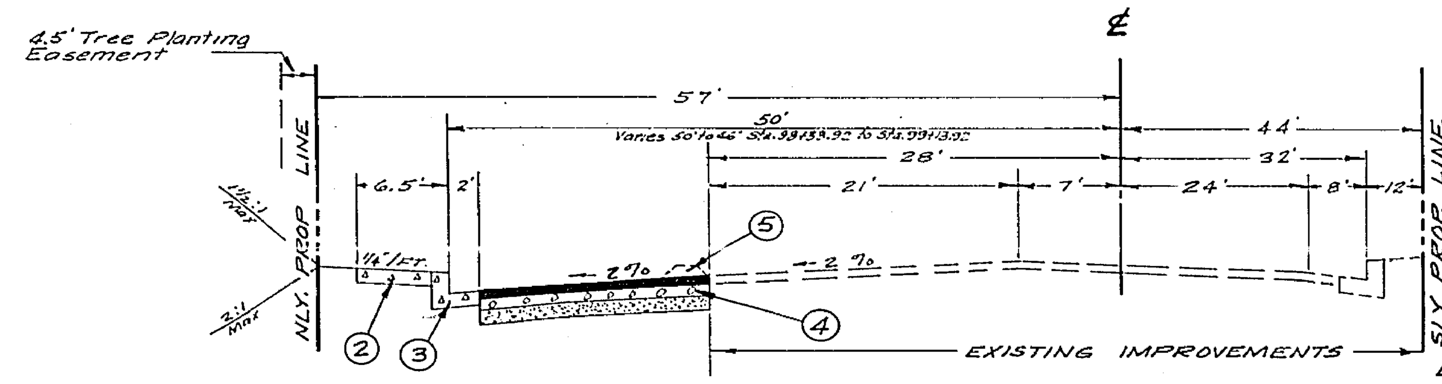
	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714-633-0811	714-547-6606
Riverside County	714-684-0071	714-547-6606
Inyo County	714-684-0071	714-547-6606
San Bernardino County	714-684-0071	714-547-6606
Los Angeles County	213-621-3111	24 HOUR SERVICE
Ventura County	213-621-3111	24 HOUR SERVICE
San Diego County	714-298-0595	714-232-0027

FOR FREE CABLE LOCATING SERVICE



GENERAL NOTES ⚠

1. The existence and location of any underground utilities or structures shown on these plans are obtained by a search of available records. to the best of our knowledge there are no existing utilities except those shown on the plan. The contractor is required to take all precautionary measures to protect the utilities shown.
2. Construction shall be in accordance with the Standard Specifications for Public Works Construction 1970 Edition and the City of Riverside Standard Drawings.
3. Prime coat and seal coat are required.
4. Trim edge of existing pavement, where new pavement joins existing pavement, to a clean straight line. Construct match-up paving as shown and as directed in the field to produce a smooth crown section.
5. Contact Public Utilities Engineering for street light requirements prior to side walk construction.
6. For relocation of any City, domestic or irrigation water facility to be done by City forces, contact Charles Hare Water Commercial Engineer at 787-7441. Schedule about 2 weeks to process a work order before relocation work begins.
7. Prior to construction, contractor shall expose sewer laterals and notify the Engineer for verification of existing elevations. Upon completion of the curb and gutter, the Contractor shall chisel the letter "L" into the curb face directly above the lateral. "L" to be 1½" high and 3/16" deep.



TYPICAL SECTION - ARLINGTON AVE.
STA. 95+83.92 to STA. 99+13.92
NO SCALE
T.I. = 7

(2) Const. Curb Sidewalk per Riv. City Std No. 325
(3) Const. Curb and Gutter per Riv City Std. No. 200-*"C.F.
(4) Const. 2½" A.C. over 6" Class 2 Agg. Base over *" Class 3 Agg. Base
(5) Remove existing A.C. berm

(A) To be relocated by others
(C) Remove and Dispose
⚠ (D) SALVAGE SIGN. CONTACT PUBLIC SERVICE AT 787-7251 FOR PICKUP.

* NOTE
⚠ Sta 97+50± - 97+63.92 - TRANS. FROM 8"C.F. - 6"C.F.
Sta 95+83.92 - 97+47± - 8" Curb Face
Sta 97+63± - 99+13.92 - 6" " "

* NOTE
Sta. 95+83.92 - 97+00 - Class 3 Agg Base = 12"
Sta. 97+00 - 99+13.92 " " " " = 8"

BENCH MARK:
"PK" nail in southwest curb return Arlington Ave & DeCamp Ct. Elev. 773.55

REF. L5-13053
L5-13104
S-415 (EXISTING LATERALS)

ST. LT. REVISION APPROVED BY	UTILITIES ENGINEER (I) 11-11-71 DATE
APPROVED FOR ST. LTS.	GEN SUP. & CHIEF ENGR 12/15/66 DATE

CRAWLEY, HAWKINS & HIEBER
ENGINEERS & SURVEYORS
RIVERSIDE, CALIFORNIA
APPROVED George W. Hieber R.E. 14407 F.B. 57/53 DATE 2/1/66

MARK	REVISIONS	APPR.	DATE
⚠	CHANGES MADE TO COMPLETE DEVELOPEMENT OF CITY CONTRACT.		12-?-71

DESIGNED BY GWH DRAWN BY L.H. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	CER	9-27
PARK DEPARTMENT	RD	1-1-61
TRAFFIC DIVISION	JKD	9-30
ASSISTANT CITY ENG.		1-9

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 1-9-67

STREET PLAN & PROFILE
ARLINGTON AVENUE
NORTH SIDE
775'-1100' WLY OF STREETER AVE
RS 945

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

PROJECT NO. 309
R-1146
L5-13159
SHEET 1 OF 1
FILE NO. 4092