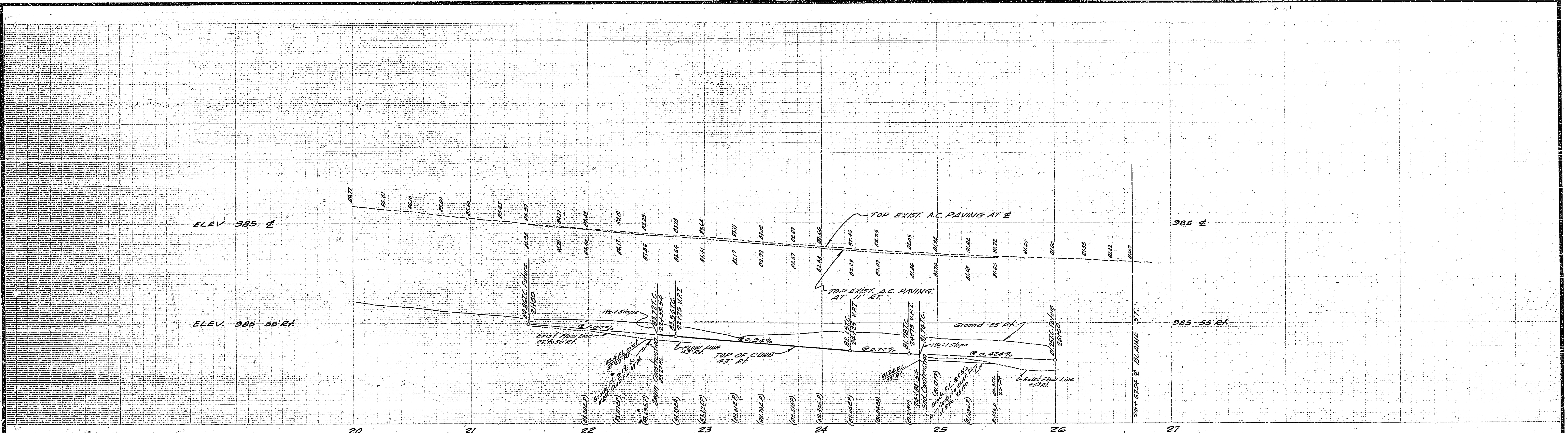


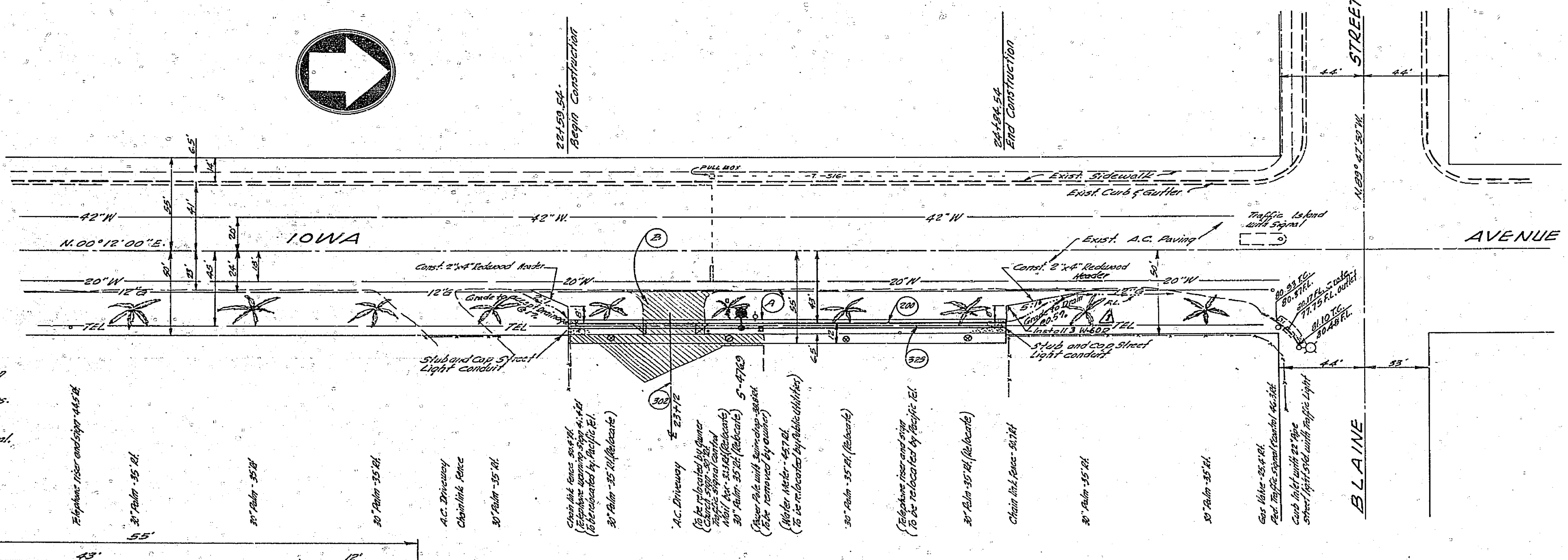


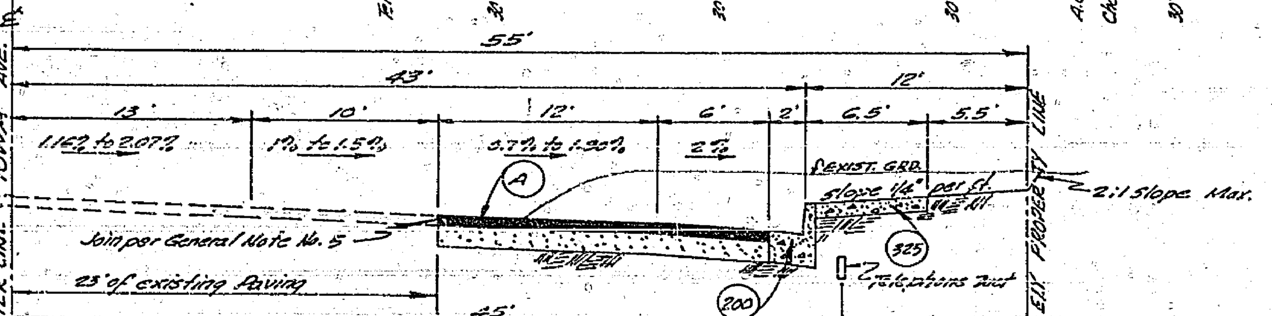


S. R. # 708 - R = 66

TYPICAL SECTION
IOWA AVENUE
SCALE - Hor. 1" = 8' ; Vert. 1" = 2'

## STREET LIGHT NOTES

1. All street light standards and pullboxes to be field located by contractor, according to plans, and approved by Utilities personnel.
2. All street light standards shall be checked for clearance of driveways, fire hydrants, and radius returns.
3. Excavation for street light standard bases, pull boxes 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 City of Riverside Public Works Department prior to any excavation in proposed or dedicated street Right of Way.
5. Backfill to be of type and compacted as specified by City of Riverside Public Works Department Specification No. 461.
6. All construction to comply with the latest revision of the City of Riverside Public Utilities Department Street Light Specification No. 119.
7. Inspection to be called for as outlined in Specification No. 119.
8. This is a two wire 240 Volt multiple system.
9. All cable to be as specified in Specification No. 119.
10. Feed point to be determined.
11. See City of Riverside Dwg. No. L1-13011 for Light Standard Details.
12. $5.00 connection and inspection fees to be paid; ________.
13. The City of Riverside Traffic Engineering Division will pay $75.00 toward the cost of this project to the developer upon completion of work and receipt of a statement from the developer.
14. Street light circuits to be connected to electric underground distribution circuits. Coordinate street light work with electric underground distribution work.
15. City of Riverside to connect street light cables to electric distribution cables.
16. Install a waterproof "in line" fuse holder on the phase leg cables in the base of each street light standard. Fuse holder to be "Bussman" #HEB-BB for copper wire with a "Bussman" FNM 5amp 250 Volt fuse or approved equal.

(symbol) Indicates City of Riverside Marblelite light standard No. 68.110 with 20,000 L, 400 W, type III Line Material mercury vapor luminaire with individual photoelectric receptacle and control unit. Cat. No. LM-57A2.

(line) Indicates 1" rigid galv. steel conduit, except as noted.

## GENERAL NOTES

1. Construction shall be in accordance with the City of Riverside Department of Public Works Specifications No. 461 and Standard Drawings
2. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of the law as it effects each utility including irrigation lines and appurtenances and at no cost to the City.
3. Prime Coat, Seal coat and paint binder are required.
4. Grading will require a permit under Ordinance No. 3093 for cut or fill exceeding 100 cubic yards or a fill over one foot in depth.
5. Trim edge of existing pavement where new paving joins existing paving to a clean straight edge. Construct match-up paving as shown and overlay as directed in the field to produce a smooth crown section. Engineer's estimate of Pavement overlay is 0 tons.
6. The contractor shall notify Pacific Telephone - 684-0071 (Cable locations) at least 24 hours before doing any excavating within the street right of way.

## CONSTRUCTION NOTES AND LEGEND

- (200) Construct Curb & Gutter - Std. No. 200 - 6" C.F.
- (302) Construct Driveway approach - "A" = 25 ; "B" = 39 - Std. No. 302
- (325) Construct Curb sidewalk - Std. No. 325
- (A) Construct 4" A.C. Paving over 4" Class 3 A.B.
- (B) Remove existing A.C. Paving
- ⊗ Indicates location of relocated Palm Tree

**—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

BENCH MARK - P.K. nail in M.O.C. curb return at N.W. corner of Iowa & Blaine St. per City F.B. 650/103
Elevation 977.28

APPROVED FOR STREET LIGHTS
Don Campbell (signature) 9-25-68
CHIEF ENGINEER DATE

CRAWLEY, HAWKINS & ASSOCIATES
ENGINEERS AND SURVEYORS
RIVERSIDE, CALIFORNIA - 684-9522
APPROVED George O. Crawley DATE 9/10/68
REG. CIVIL ENGINEER NO. 9455

FOR: RIVERSIDE BIBLE CHURCH — F.B. 78/74

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|
| 1 | Changed signing from W21R's to W60R's Per Traffic Division DB C.S.P. ... | | 3-11-70 |

DESIGNED BY CH DRAWN BY CH CHECKED BY RW

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| APPROVED BY | BY | DATE |
|---|---|---|
| OFFICE ENGINEER | | 10-28 |
| PARK DEPARTMENT | | 9-17 |
| TRAFFIC DIVISION | | 9-25 |
| ASSISTANT CITY ENG. | | 10/25 |

APPROVED BY (signature) DIRECTOR OF PUBLIC WORKS
DATE 10-28-68

STREET PLAN AND PROFILE
C.U.P. - 14 - 667
IOWA AVENUE
180'± to 408'± SLY of BLAINE ST.

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

PROJECT NO. R-1308
LS-13334
SHEET 1 OF 1
FILE NO. 4138