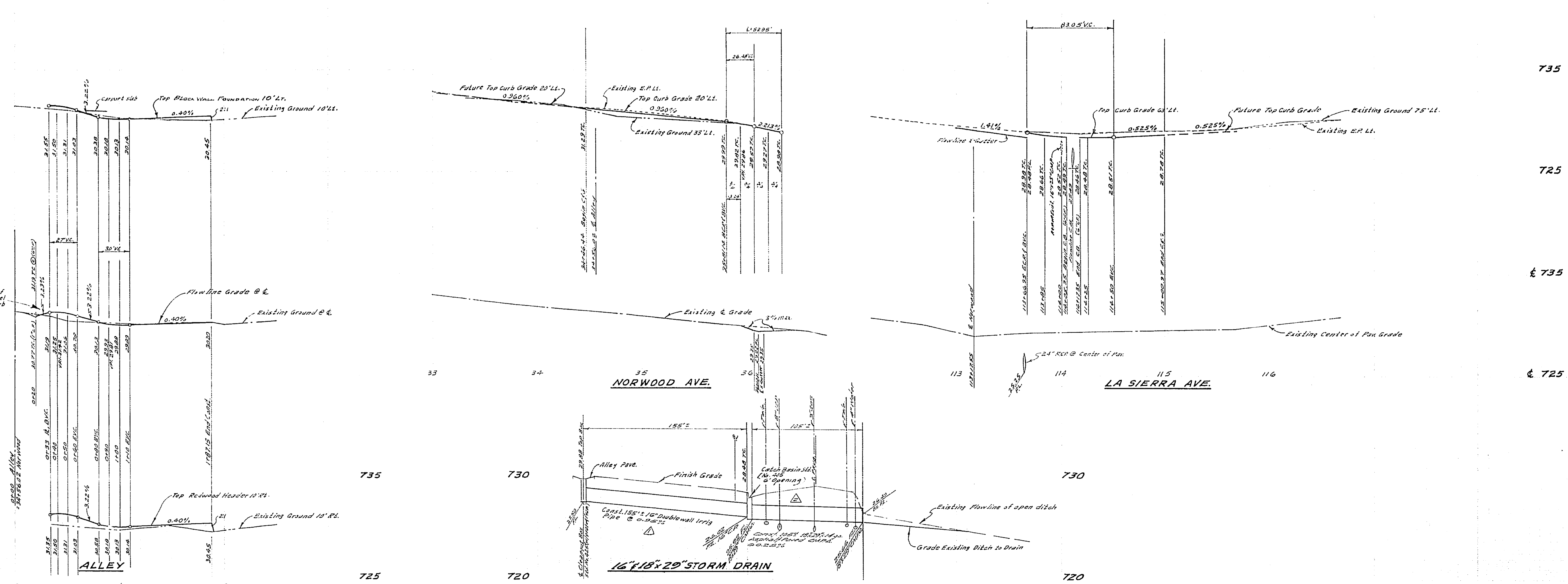
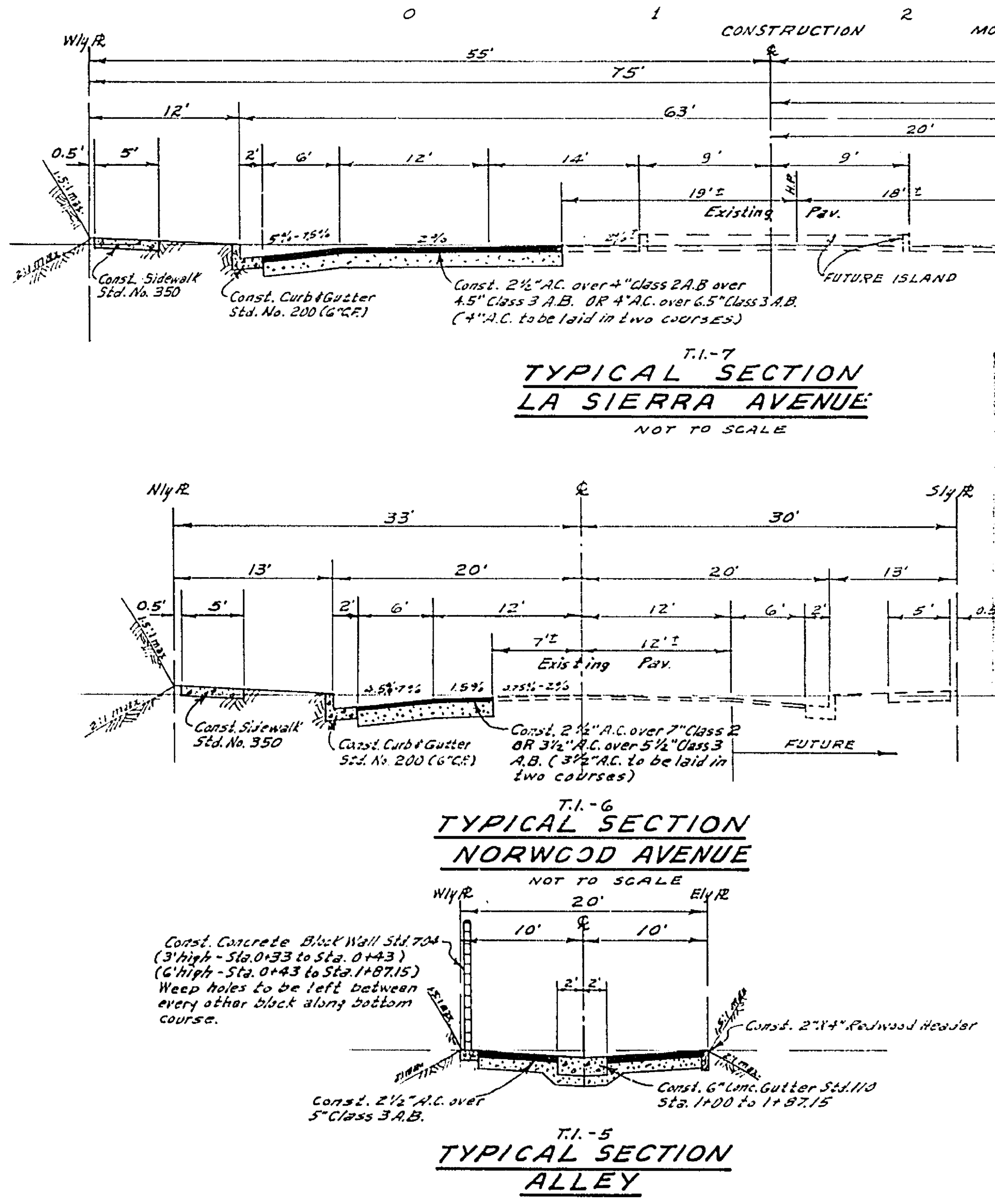
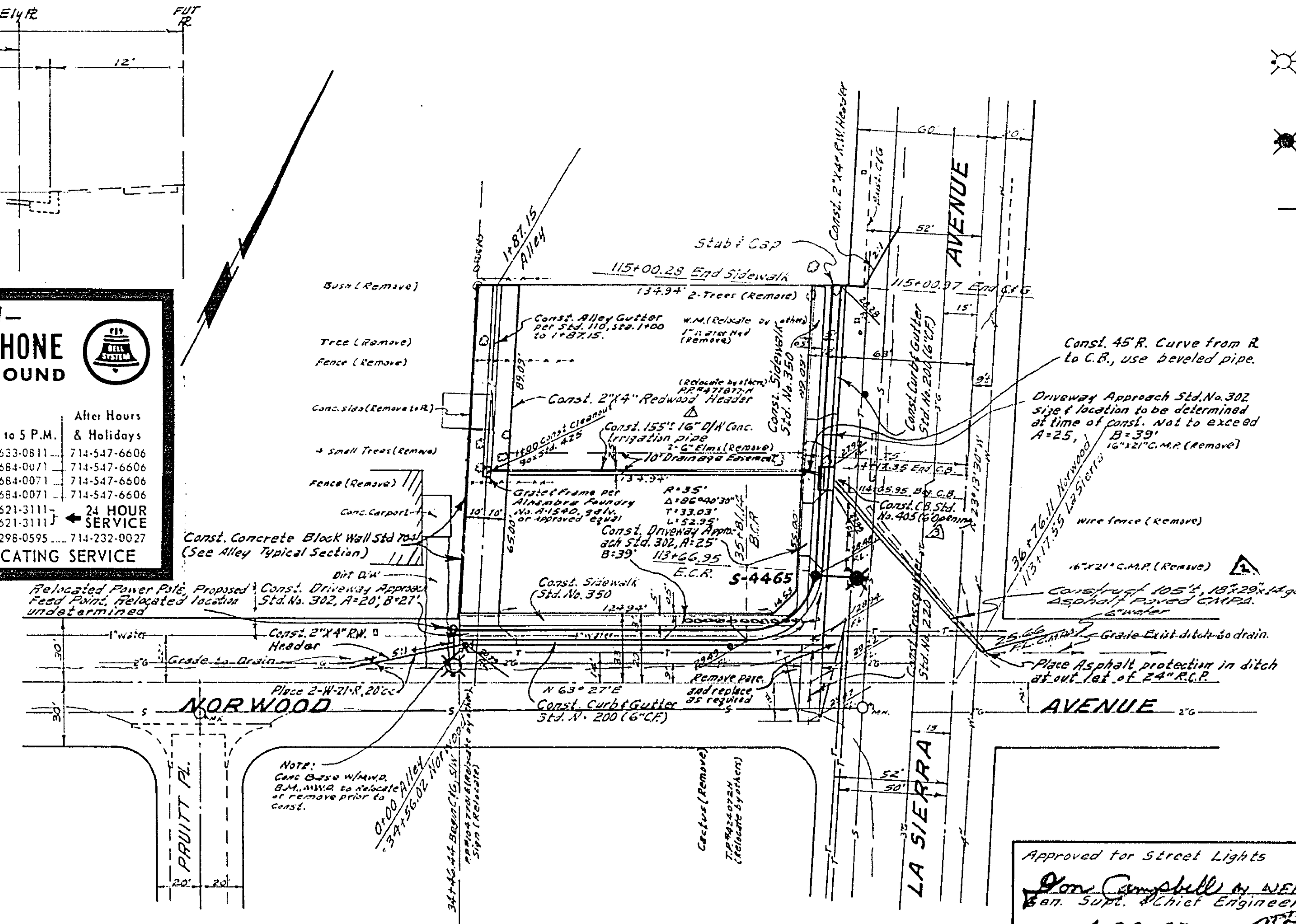




—CAUTION—
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:

	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	
San Diego County	714-298-0595	714-232-0027

FOR FREE CABLE LOCATING SERVICE



Approved for Street Lights
Don Campbell
Gen. Supt. & Chief Engineer
Date: 4-28-67

STREET LIGHT LEGEND & NOTES

- Indicates 7000 L, 175 W, type II "Line Material" mercury vapor luminaire with individual photoelectric receptacle and control unit. Cat. No. LMA7A1 or approved equal, installed on existing wood pole By City of Riverside Forces upon receipt of payment of $225.00
- Indicates City of Riverside Marblelite light standard No. 68J10 with 20,000 L, 400 W, type III "Line Material" mercury vapor luminaire with individual photoelectric receptacle and control unit. Cat. No. LM57A2 or approved equal.
- Indicates 1" rigid galv. steel conduit, except as noted.
- Indicates wood pole.

1. All street light standards and pullboxes to be located in the field, by contractor according to plans, and approved by Utilities personnel.
2. All street light standards shall be checked for clearance of drive ways and placed 1' from end of curb returns.
3. See City of Riverside Drwg. No. L1-13011 for light standard details and L1-13201 for riser 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 Specification #119.
7. Inspections to be called for as outlined in Specification #119.
8. Feed point to be confirmed at time of construction.
9. $75.00 connection fee to be paid; ______________ (date paid)
10. $225.00 fee for mast arm installation paid ______________ (date paid)
11. $5.00 inspection fee to be paid; ______________ (date paid)
12. 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.
13. Excavation for street light standard bases, pullboxes and conduits must be done after installation of curb and gutter, but before installation of sidewalks.
14. Backfill to be of type and compacted as specified by City of Riverside Public Works Department.
15. 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.

BENCH MARK:
Elev. 738.47, Spk. in P.P. #882390E on E. side La Sierra Ave. & Gramercy 550'± South. Webb F.B. 626/31

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 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 Ordinance 3093 for a cut or fill exceeding 100 cubic yards, or a fill over one foot in depth.
(5) ~~The subdivider shall arrange for a soil test to be made by~~ Soils Engineer ~~after the streets have been prepared~~ to rough grade. Depth of ~~base material~~ and A.C. ~~paving~~ shall be determined ~~by City of~~ Riverside Design Standards and Test Procedures.
(6) Trim edge of existing pavement, where new paving joins existing pavement, to a clean, straight line. Construct match-up paving as shown and overlay paving as directed in the field to produce a smooth crown section.
(7) The finish sub grade shall have a compaction of not less than 90% for a depth of 0.5 foot as determined by test method No. "Calif. 216 F" immediately prior to placement of the cover.

QUANTITY ESTIMATE

Curb & Gutter Standard No. 200 (6"CF)	322	L.F.
Sidewalk Standard No. 350	1,545	S.F.
2½" A.C. Paving	8,600	S.F.
Imported Base Material		C.Y.
2"x4" Redwood Header	235	L.F.
Cross Gutter Standard No. 220	620	S.F.
Driveway Approach Standard No. 302	4	Ea.
△3 Catch Basin Standard No. 405 (6' Opening)	1	Ea.
Cleanout Box Standard No. 425 (W/Grate & frame)	1	Ea.
△1 16" Double Wall Conc. Irrigation Pipe	155	L.F.
△2 18"x29"x14 ga. Asphalt Paved CMPA.	105	L.F.
Conc. Alley Valley Gutter Standard No. 110	350	S.F.
W-21-R	2	Ea.

NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are 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 due precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 4/3/67
R.E. No. 9876
W.O. 67-80 FOR: Florida Service Stations Inc. F.B. 626

MARK	REVISIONS	APPR.	DATE
△3	Revised from Std. 4?? - Beam interfered with 18"x29" CMPA ENW MG	7XX6	8-31-67
△2	Pipe Revised from 24" RCP to 18"x29" 14 ga. CMPA to Clear Underground ENW		8-1-67
△1	Pipe Revised from 18" to 16", 18" not available. ENW MG		7-1?-67

DESIGNED BY BEL DRAWN BY BEL CHECKED BY REC

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	7XX6	5-23
PARK DEPARTMENT	—	—
TRAFFIC DIVISION		5-3
ASSISTANT CITY ENG.		5-24

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 5-24-67

STREET PLAN & PROFILE
NORWOOD AVE, LA SIERRA AVE. AND ALLEY
Northwest Corner Norwood & La Sierra
Z.C. No. R-40-667

HORIZ. SCALE: 1" = 50' VERT. SCALE: 1" = 5'

PROJECT NO. R-1227
L5-13243
SHEET 1 OF 1
FILE NO. 67-80-A