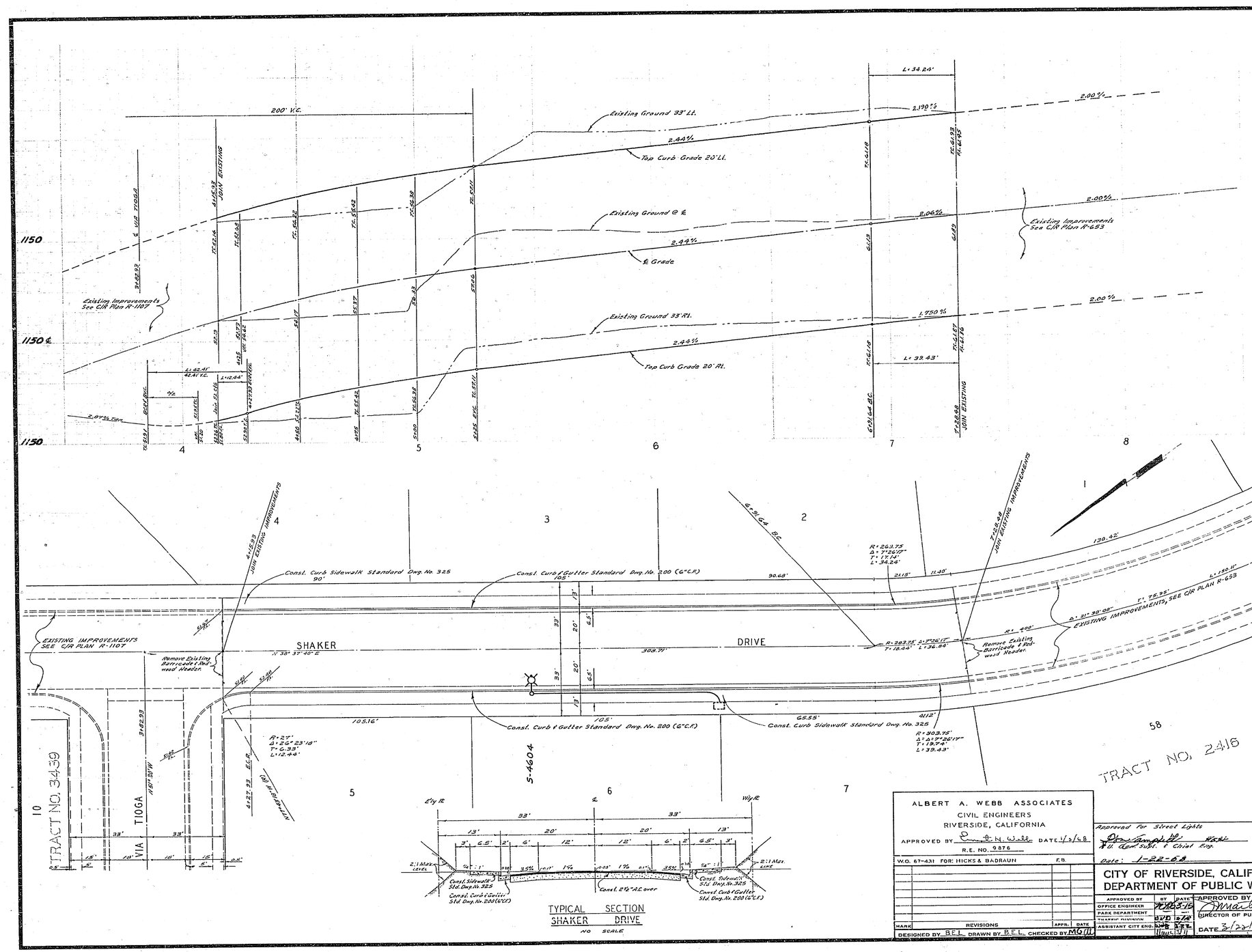

STREET LIGHT NOTES

(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, 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 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 #401.

(6) All construction to comply with the latest revision of the City of Riverside Public Utilities Department Street Light Specification #119.

(7) Inspections to be called for as outlined in Specification #119.

(8) This is a two wire 120 volt multiple system.

(9) All cable to be as specified in Specification #119.

(10) Feed point to be confirmed at time of construction.

(11) See City of Riverside Dwg. No. LI-13084 for Light Standard Details.

(12) $ 5.00 Connection and inspection Fees to be paid _____ (date paid)

(13) Street light circuits to be connected to electric underground distribution circuits. Coordinate street light work with electric underground distribution work.

(14) City of Riverside to connect street light cables to electric distribution cables.

(15) Install a waterproof "in line" fuse holder on the phase leg cable in the base of each street light standard. Fuse holder to be "Bussmann" #HEB-BB for copper wire with a "Bussmann" TRIAM 5 amp 250 volt fuse or approved equal.

STREET LIGHT LEGEND

indicates City of Riverside marble lite light standard No. 4504 with 7030L, 175W, type II except as noted. Type Material: mercury vapor-luminaire with reinforced, unbreakable receptacle and control unit. Cat. No. LM475A1 or approved equal.

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

Indicates pullbox or Transformer Pad to be installed on the electrical underground distribution system.

BENCH MARK

Elev. 1138.41, Top of 4"I.P. filled with conc. at South West corner of Sec. 31, Webb R.B. 549/35

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 3095 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 matchup paving as shown and overlay paving as directed in the field to produce a smooth crown section.

(7) Base and paving shall not be installed until the sewer per City of Riverside Drawing 2-719 has been installed to the Specifications of the Public Works Dept.

QUANTITY ESTIMATE

Curb & Gutter Standard Dwg. No. 200 (6"C.F.)	626	L.F.
2½" A.C.	11,250	S.F.
Sidewalk Standard Dwg. No. 325	3,756	S.F.
Imported Base Material		C.Y.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY R. E. N. Webb DATE 1/5/68
R.E. NO. 9876

W.O. 67-431 FOR: HICKS & BADRAUN F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY B.E.L. DRAWN BY B.E.L. CHECKED BY MO

Approved for Street Lights
Don Campbell
Mgr. Elec. Supt. & Chief Eng.
Date: 1-22-68

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		3-15
PARK DEPARTMENT		
TRAFFIC DIVISION		3/12
ASSISTANT CITY ENG.		3/22

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 3/22/68

STREET PLAN & PROFILE
SHAKER DRIVE
VIA TIOGA TO RANSOM PL.
TRACT NO. 3742

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

PROJECT NO. R-1278
L5-13293
SHEET 1 OF 1
FILE NO. 67-431-A