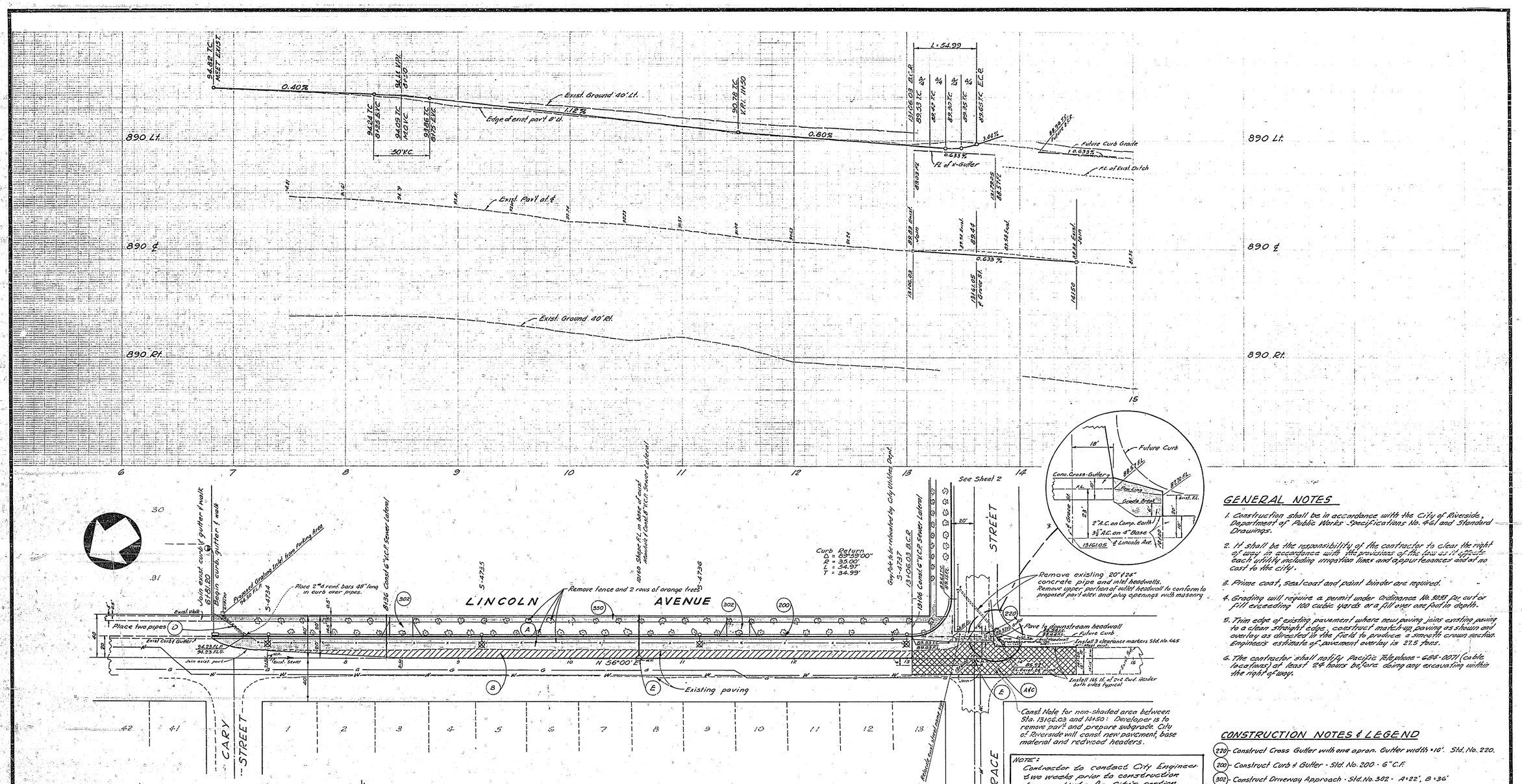


GENERAL NOTES

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 affects 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. Engineers estimate of pavement overlay is 27.5 tons.
6. The contractor shall notify Pacific Telephone - 684-0071 (cable locations) at least 24 hours before doing any excavating within the right of way.

CONSTRUCTION NOTES & LEGEND

- (220) - Construct Cross Gutter with one apron. Gutter width = 10'. Std. No. 220.
- (200) - Construct Curb & Gutter - Std. No. 200 - 6" C.F.
- (302) - Construct Driveway Approach - Std. No. 302 - A=22', B=36'
- (350) - Construct 5' Sidewalk - Std. No. 350.
- (A) - Construct 3½" A.C. over 4" Class 3 Agg. Base.
- (B) - Construct A.C. overlay pavement over existing pavement shown thus: ////
- (C) - Remove exist. pavement shown thus: ▨
- (D) - Place 4" steel drain pipe (14 ga. min) asphalt dipped & wrapped.
- (E) - Adjust sewer manhole to new paving surface as directed
- (F) - Construct 2½" A.C. over 4½" Class 3 Agg. Base.

NOTE: Contractor to contact City Engineer two weeks prior to construction to negotiate for City's portion.

BENCH MARK: "X" cut in outlet of fire hydrant - S.E. corner Fresh and Cary Street per City R.B. 489/57
Elevation 891.989

APPROVED FOR STREET LIGHTS
9-12-68
GENERAL SUPT. CHIEF ENGINEER - DATE

CRAWLEY, HAWKINS & ASSOCIATES
ENGINEERS AND SURVEYORS
RIVERSIDE, CALIFORNIA - 684-5533
APPROVED George O. Crawley DATE 8/27/68
REG. CIVIL ENGINEER No. 3455
FOR: Staples & Robinson
F.B. 89/68

MARK	REVISIONS	APPR.	DATE
*	Added details at R.C. apron for stream protection on Lincoln at Grace. George O. Crawley 7-23-69	TH/KH	5-2-69

DESIGNED BY G.C. DRAWN BY ____ CHECKED BY Rel

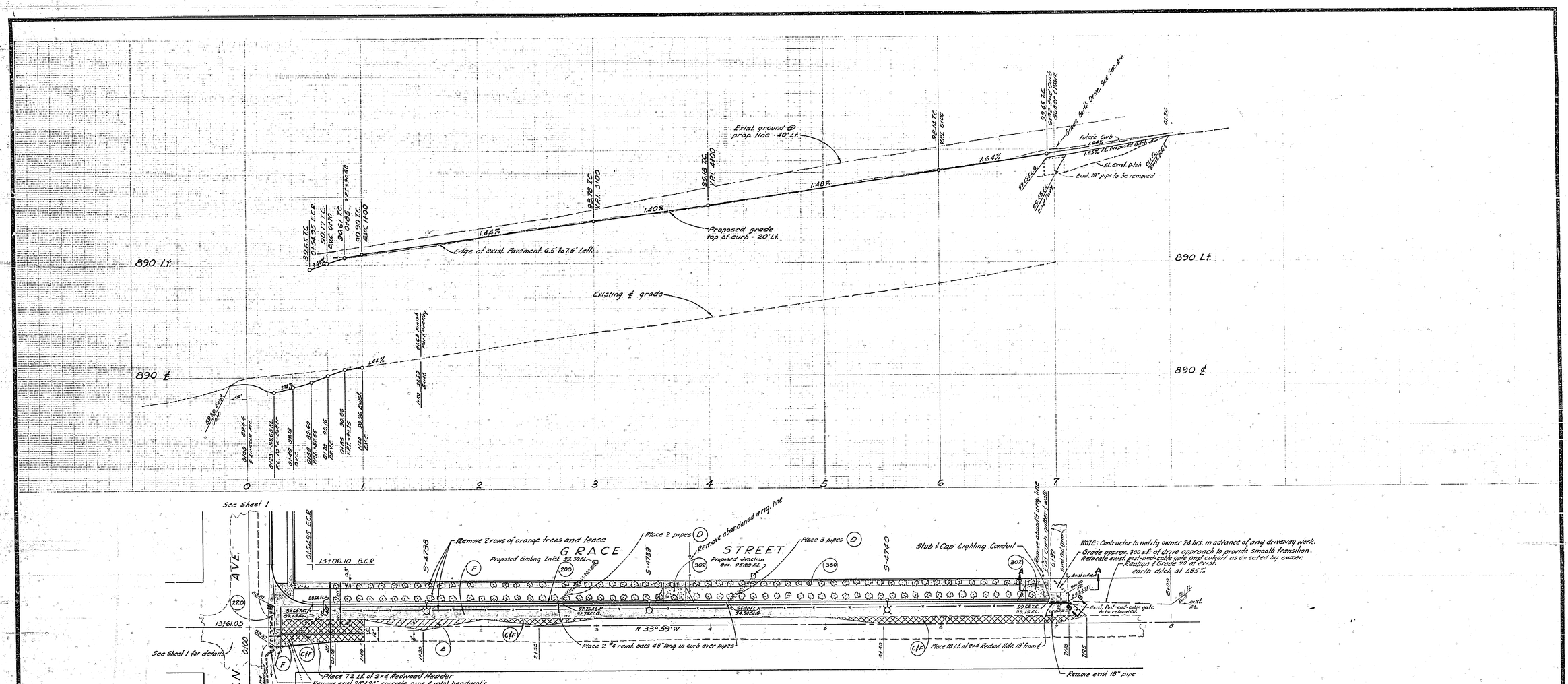
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	TH/KH	10-28
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	DLD	10-23
ASSISTANT CITY ENG.	[illegible]	10/23

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 10-28-68

STREET PLAN AND PROFILE
LINCOLN AVENUE
S. Ely. side - Grace St. to 680± N. Ely.
CONDITIONAL USE PERMIT C19-678
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. LS-13331
R-1307
SHEET 1 OF 2
FILE NO. 4137



STREET LIGHT LEGEND AND NOTES

indicates City of Riverside marbelite light standard No. 4504 with 7000 L, 175W, type II except as noted "Line Material" mercury vapor luminaire, Cat. No. LM 4441 or approved equal.

indicates City of Riverside marbelite light standard No. 4504 with 14000 L, 250W, type III "Line Material" mercury vapor luminaire, Cat. No. LM 4342 or approved equal.

indicates No. 3½ pullbox "Brooks Products, Inc." or "quickset #2 & 17" or approved equal.

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

indicates feed point.

All street light standards and pullboxes to be field located by contractor according to plans and approved by utilities personnel.

All street light standards shall be checked for clearance of driveways, fire hydrants and reliens.

Excavation for street light bases, pullboxes and conduits must be done after installation of curbs and gutters but before installation of sidewalks.

Contractor to obtain a street opening permit from City of Riverside Public Works Dept. prior to any excavation in proposed or dedicated street right of way.

Backfill to be of type and compacted as specified by City Public Works Dept. Specification #461.

All construction to comply with the latest revision of City Public Utilities Dept. Street Light Spec. #119.

Inspections shall be called for as outlined in Specification #119.

This is a five wire 240 volt multiple system.

All cable to be as specified in Specification #119.

See City of Riverside Dwg. No. C1-13004 for Light Standard Details, Dwg. No. C1-13003 for Pullbox Details and Dwg. No. C1-1320 for Riser Details.

*$8.00 connection and inspection fees to be paid. Date paid _____.

BENCH MARK - "X" cut in outlet of fire hydrant - S.E. corner Freda and Cary Street per C/R F.B. 480/57
ELEVATION 891.959

APPROVED FOR STREET LIGHTS
9-10-68
GENERAL SUPT. & CHIEF ENGINEER - DATE

CRAWLEY, HAWKINS & ASSOCIATES
ENGINEERS AND SURVEYORS
RIVERSIDE, CALIFORNIA 684-9522
APPROVED George O. Crawley DATE 8/31/68
REG. CIVIL ENGINEER No. 9455
For: Staples & Robinson F.B. 88/90

MARK	REVISIONS	APPR.	DATE
K	Added details of A.C. apron for stream control on Eastside of Grace. George O. Crawley 62-69	TTX	6-6-69

DESIGNED BY G.C. DRAWN BY G.C. CHECKED BY RSJ

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		10-28
PARK DEPARTMENT		
TRAFFIC DIVISION		10-13
ASSISTANT CITY ENG.		10-17

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 10-28-68

STREET PLAN AND PROFILE
GRACE STREET
N. Ely side - Lincoln Ave. to 632 ± S. Ely

CONDITIONAL USE PERMIT C19-678

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

9-18-68

PROJECT NO.
LS-13331
R-1307
SHEET 2 OF 2
FILE NO. 4137