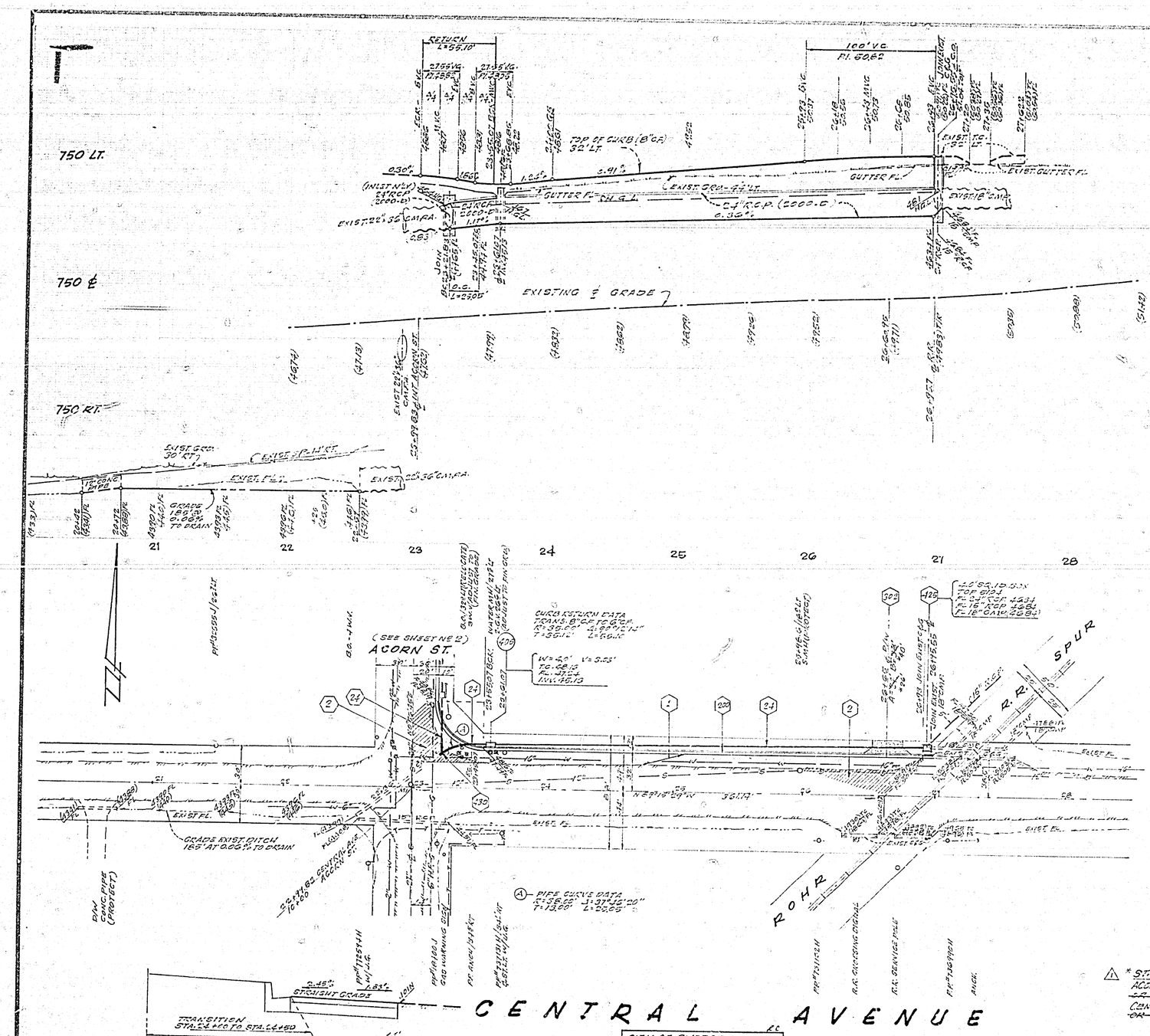
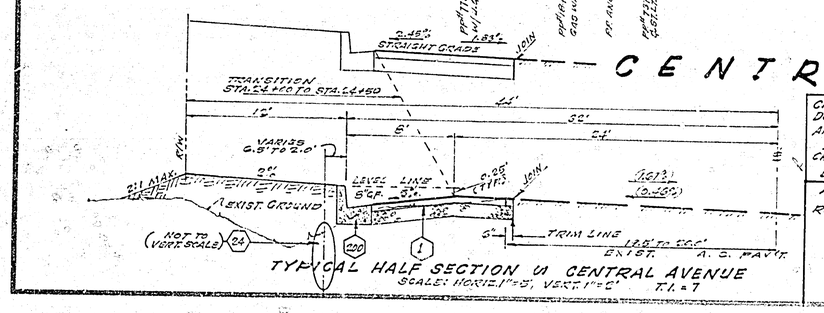




TYPICAL HALF SECTION @ CENTRAL AVENUE
SCALE: HORIZ. 1"=5', VERT. 1"=2' T.I. = 7

GENERAL NOTES

1. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURCY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS STANDARD DRAWINGS AND PER STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION.
3. 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.
4. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVING JOINS EXISTING PAVEMENT TO A CLEAN STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLANS & OVERLAY AS DIRECTED IN FIELD TO PRODUCE A SMOOTH CROWN SECTION. ENGINEER ESTIMATES OVERLAY TO BE ±8 TONS.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
6. THE DEVELOPER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
7. CURB & GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 12.5' INTERVALS AND TWO ROWS OF NUMBER 3 RE-BAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN 0.35%. PLACE 3/4" DOWEL PINS AT ALL EXPANSION JOINTS

CONSTRUCTION NOTES

- (1) CONST. "A.C. OVER 1" A.B. (SEE GEN. NOTE NO. 6.)
- (2) CONST. VARIABLE THICKNESS A.C. OVERLAY PAVEMENT.
- (3) INSTALL 2" x 4" REDWOOD HEADER
- (24) INSTALL 24" R.C.P. (2000-D)
- (200) CONST. TYPE I CURB & GUTTER (8" C.F.) PER STD. NO. 200.
- (300) CONST. DRIVEWAY APPROACH PER STD. NO. 302.
- (405) CONST. CATCH BASIN PER STD. NO. 405.
- (430) CONST. MANHOLE AX. PER STD. NO. 430. * (MODIFIED)
- (425) CONST. CLEAN OUT BOX PER STD. NO. 425
- (665) CONST. TYPE "L" GUIDE MARKERS, 10' O.C. PER STD. NO. 665

△1 * STRUCTURAL SECTION
ACORN STREET - .25' AC. OVER 1.00' AB.
~~OR .25' AC. OVER .25' AB.~~
CENTRAL AVENUE - .32' AC. OVER 1.15' AB.
~~OR .40' AC. OVER 1.00' AB.~~

CITY OF RIVERSIDE
DOMESTIC SYSTEM
APPROVED BY:
CHIEF UTILITIES ENGINEER, WATER
DATE 12-6-77

APPROVED BY:
REDEVELOPMENT AGENCY
CITY OF RIVERSIDE
OPERATIONS OFFICER
11-13-77
DATE

HAWKINS, ROBERTSON & ASSOC.
ENGINEERS & SURVEYORS
RIVERSIDE CALIFORNIA
Charles E. Robertson
REG. 15016
9/20/77
DATE

BENCH MARK H3-A
PK & TAG IN NOSE OF TRAFFIC ISLAND AT VAN BUREN BLVD. & ACORN ST.
C/R FB. 739/39 ELEV. 743.521

△1 ADDED STRUCTURAL SECTION PER MAP NO. 6, 3/27/78 CER.
DESIGNED BY G.H. DRAWN BY G.H. CHECKED BY

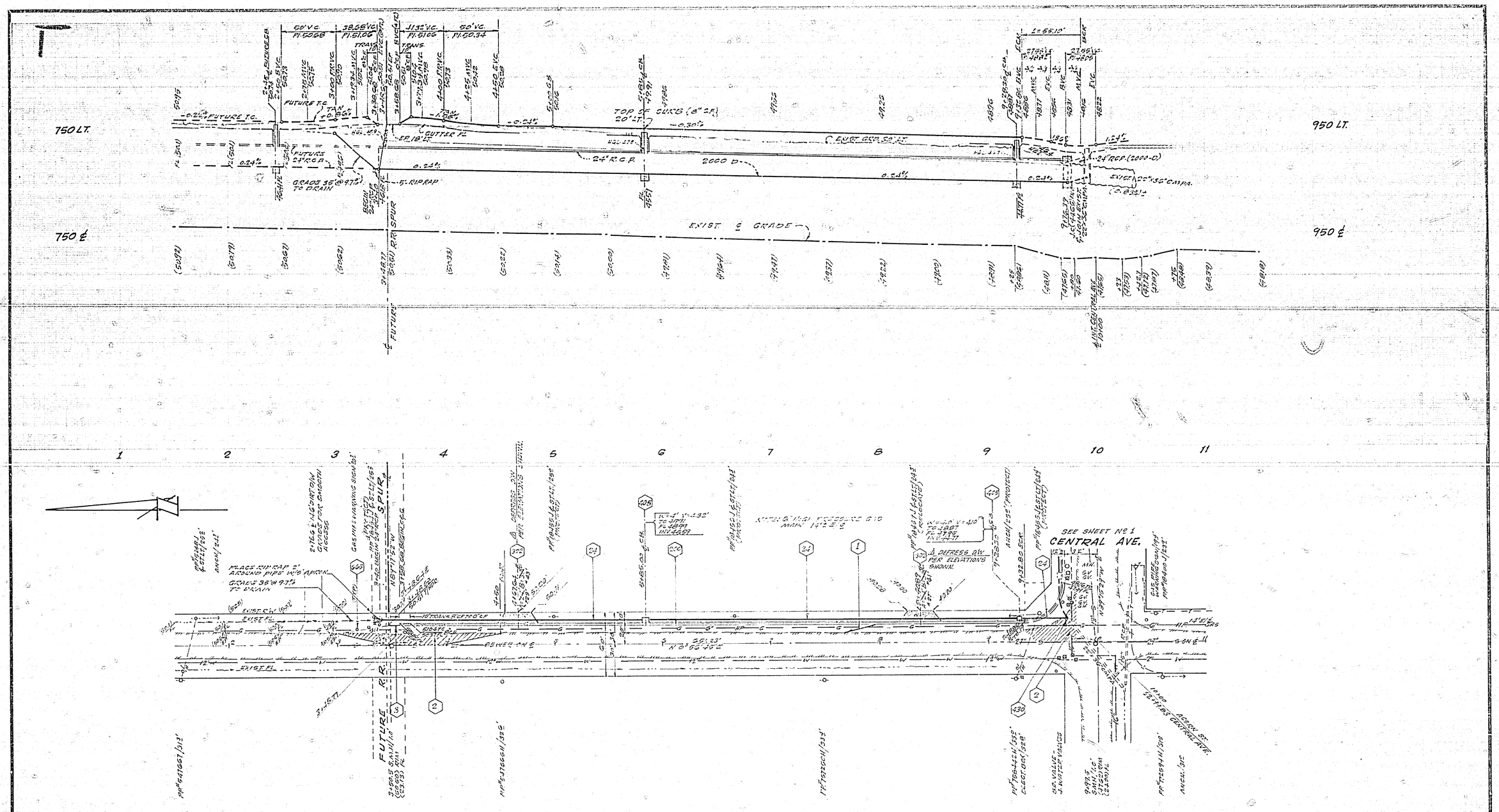
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY
Robert C. Wahler
DIRECTOR OF PUBLIC WORKS
DATE 12/20/77

* AS BUILT 8-78 KPT

INDEXED R.R.

STREET PLAN & PROFILE
NORTHERLY SIDE OF
CENTRAL AVENUE
FROM ACORN STREET TO 393 FT. E/O ACORN STREET MP-3-778

PROJECT NO. R-2068
SHEET 1 OF 2
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 77-2780



APPROVED BY: SO. CALIFORNIA GAS CO.
DR McBurney
DATE 12-5-77

CITY OF RIVERSIDE DOMESTIC SYSTEM
APPROVED BY: [illegible]
CHIEF UTILITIES ENG. WATER
DATE 12-6-77

APPROVED BY: REDEVELOPMENT AGENCY CITY OF RIVERSIDE
D. R. Hawkins
OPERATIONS OFFICER
DATE 11-23-77

HAWKINS, ROBERTSON & ASSOC.
ENGINEERS & SURVEYORS
RIVERSIDE CALIFORNIA
Charles E. Robertson 9/20/77
R.C.E. 15016 DATE

BENCH MARK H3-A
PK & TAG IN NGSS OF TRAFFIC ISLAND @ VAN BUREN BLVD. & ACORN ST.
C.O.R. F.B. 739-39
ELEV. 743.621

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 12/22/77

*AS BUILT 3-7-78 KBT

INDEXED · R.R.

STREET PLAN & PROFILE
EASTERLY SIDE OF
ACORN STREET
FROM 651.23' S/O TO CENTRAL AVENUE
MP-3-778

PROJECT NO. R-2068
SHEET 2 OF 2
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 77-2780