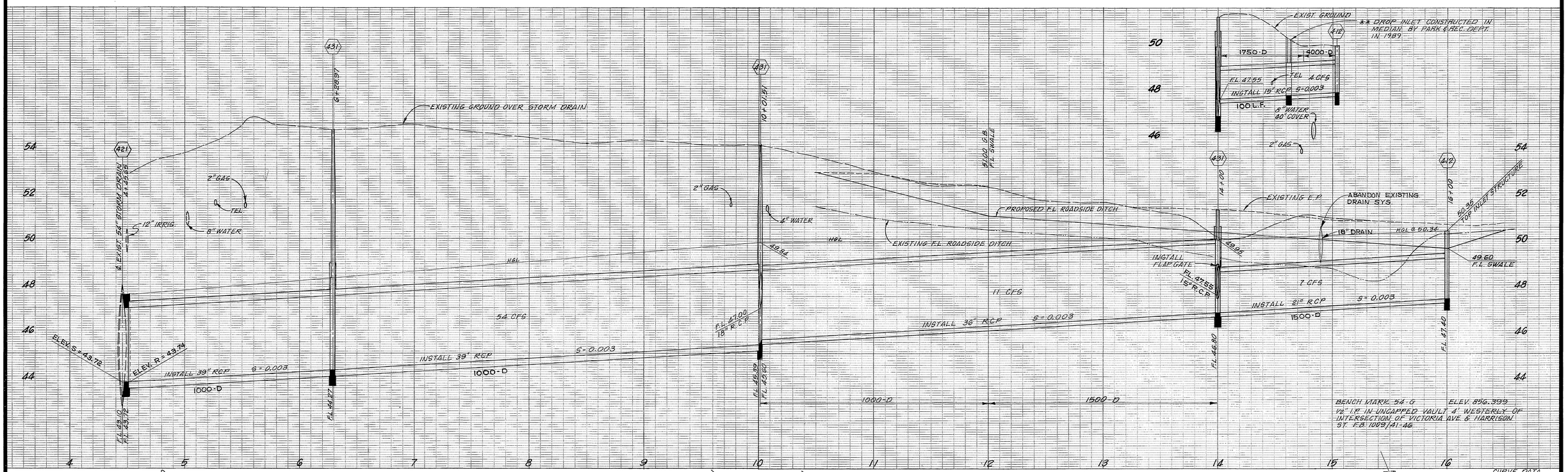
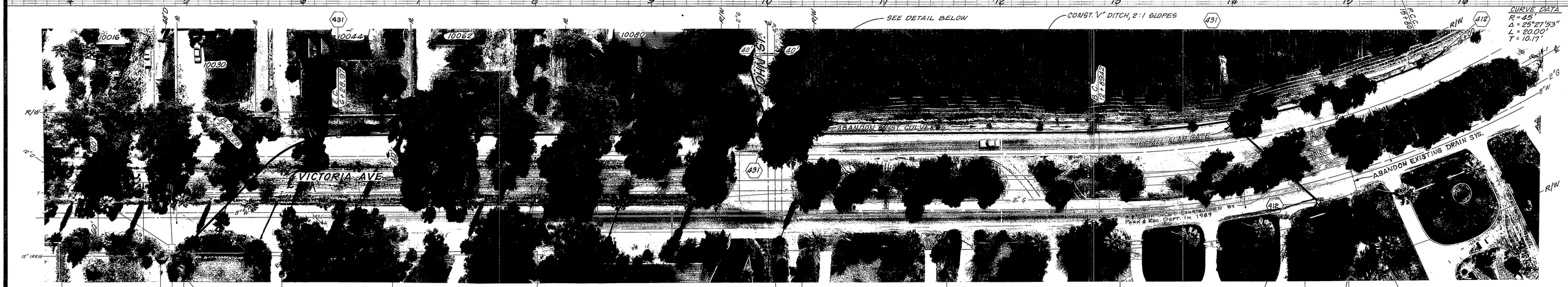
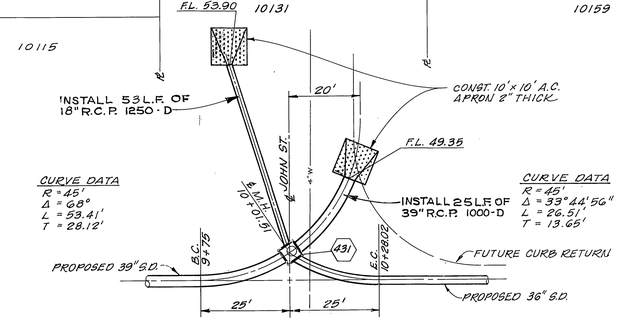



VALUES FOR:
A = 45°
B = 39" R.C.P.
C = 7' OR 84"
D = 54" R.C.P.
E = 5'-10" OR 70"
F = 1'-6" OR 18"
G = 1'-4" OR 14"
L = 6'-3" OR 75"

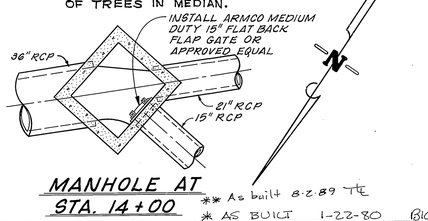
CURVE DATA
R = 90'
Δ = 45°
L = 70.69'
T = 37.29'




CURVE DATA
R = 45'
Δ = 68°
L = 53.41'
T = 28.12'

CURVE DATA
R = 45'
Δ = 33°44'56"
L = 26.51'
T = 13.65'

EXACT LOCATION OF #412 & ALIGNMENT OF PIPE TO BE DETERMINED IN FIELD, DEPENDING ON LOCATION OF TREES IN MEDIAN.




## MANHOLE AT STA. 14+00

** As built 8-2-89 TE

* AS BUILT 1-22-80 BCP

## CONSTRUCTION NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION AND CITY OF RIVERSIDE STANDARD DRAWINGS.

## CONSTRUCTION LEGEND

(412) CONST. INLET STRUCTURE PER STD. DWG. NO. 412.

(421) CONST. JUNCTION STRUCTURE PER STD. DWG. NO. 421.

(431) CONST. MANHOLE PER STD. DWG. NO. 431.

-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 |

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|
| | | | |

DESIGNED BY [illegible] DRAWN BY KPT CHECKED BY

# CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P. W. ENGINEER

APPROVED BY William D. Gardner
PUBLIC WORKS DIRECTOR
DATE 10/26/78

# VICTORIA AVENUE STORM DRAIN

FROM HARRISON DAM OUTLET TO 600' SOUTHWESTERLY OF JOHN STREET

HORIZ. SCALE: 1" - 40' VERT. SCALE: 1" - 2'

ACCOUNT NO. 09-573-417

D-358

SHEET 1 OF 1

FILE NO.