ADAMS TRUNK SEWER IN INDIANA AVENUE

For Motorola, Inc. Systems Research Lab.

1"=40' 1"=4'

S-238

1 2

File No. 2141

820

810

800

0+00 (Sta. Existing M.H. Covering Box 5-3) Elev. 812.8

Elev. 813.11 Const. M.H. #1

Const. 50'-18" V.C.P.

Existing 8" V.C.P.

Existing 10" Stub

8" Pipe

24" Storm Drain

Const. Dead End M.H. #1 Sta. No. 304

0+50 Elev. 813.99

3" Gas

Const. 315'-18" V.C.P.

6" Water

18" Water

Const. M.H. #1 Sta. No. 360

3+65 Elev. 811.45

Boring No. 1

Paving -2.5

Sandy Loam -9.5

Const. 365'-18" V.C.P.

Existing Paving

Const. M.H. #2 Sta. No. 500

7+30 Elev. 811.34

Stub 8" V.C.P. S.L.V.

Const. M.H. #3 Sta. No. 500

11+33.95 Elev. 811.39

Const. 403.95'-18" V.C.P.

Const. 403.95'-18" V.C.P. (To M.H. #4)

Existing 8" V.C.P.

From Sta. 0+19 to 0+25 Encase pipe in concrete under storm drain

50'-18" V.C.P. Sewer @ 0.70%

315'-18" V.C.P. Sewer @ 0.70%

365'-18" V.C.P. Sewer @ 1.10%

403.95'-18" V.C.P. Sewer @ 0.70%

Existing Storm Drain

Existing Storm Drain

Class 'D' Concrete

18" V.C.P.

Conc. encasement

6" Min.

ENCASE 18" SEWER PIPE UNDER STORM DRAIN

0 1 2 3 4 5 6 7 8 9 10 11 12 13

STREET

INDIANA AVENUE

MONROE

(An existing 36" R.C.P. Storm Drain)

Monroe Storm Drain

172' Int. S. Indiana Ave.

Const. Dead End M.H. #1 Sta. No. 304

Const. M.H. #1 Sta. No. 360

Const. M.H. #2 Sta. No. 500

Const. M.H. #3 Sta. No. 500

Const. 315'-18" V.C.P.

Const. 365'-18" V.C.P.

Existing Paving

Const. 403.95'-18" V.C.P.

Const. 403.95'-18" V.C.P. (To M.H. #4)

3" Gas

6" Water

18" Water

Stub 8" V.C.P. S.L.V.

Existing 8" V.C.P.

24" Storm Drain

Existing 10" Stub

8" Pipe

Water Valve

Elev. 811.25

BERNARD STREET

C.L. Line

Match Line

See Sheet No. 2

75 ★0+18.5 Lot 1

75 ★1+32 Lot 2

80 ★2+44 Lot 3

★2+94.5 95 Lot 4

85 ★4+11.5 Lot 5

80 ★5+20 Lot 6

80 ★5+94.5 Lot 7

80 ★6+39.5 Lot 8

MONROE HEIGHTS M.B. 15/36

612.25

LOT B AMENDED MAP OF MONROE HEIGHTS M.B. 13/3

Indexed R.T.R. F.B. 701-36

BENCH MARK

Spike in power pole No. 18226 J 80'± easterly of Intc. Indiana Ave. & Monroe St., at N'ly side Indiana Ave.....

Elev. 813.99

NOTE:
1. Locate all wyes and laterals in the field.
2. All construction shall conform with City of Riverside Standard Specifications No. 460.

★ As built locations R.E.K.

George E. McCarty 6/22/60

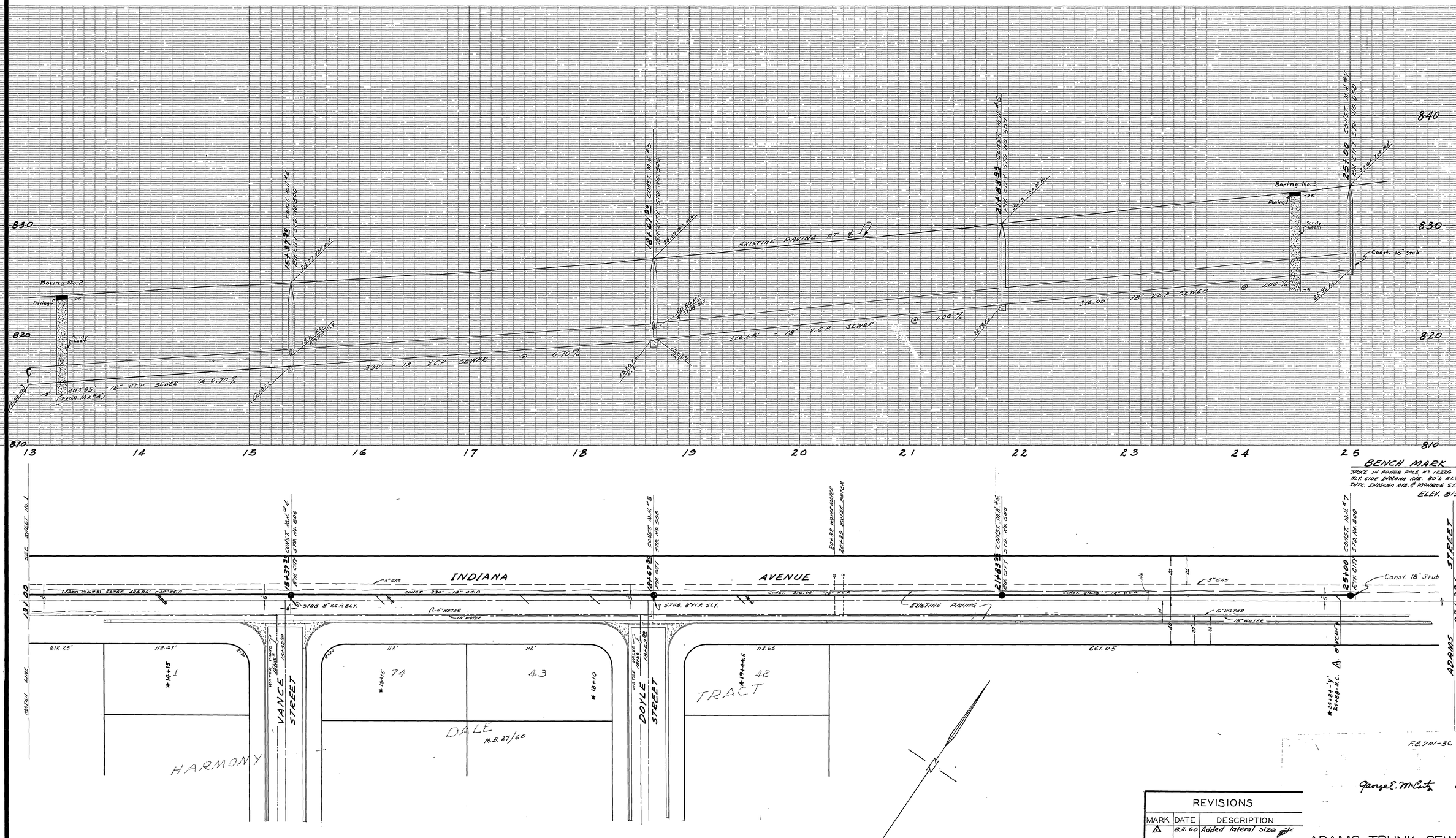
REVISIONS		
MARK	DATE	DESCRIPTION

DESIGNED BY

DRAWN BY

CHECKED BY W.J.S.

RECOMMENDED BY A. R. Shand ASSISTANT CITY ENGINEER

J.M. Matthews 7-12-60

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