TABBY COURT

PROPOSED GRADE OVER STORM DRAIN 1

CONSTRUCT 271.72 L.F. OF 30" R.C.P. @ 0.40% (D=1000)

PROPOSED GRADE OVER STORM DRAIN 1

PROVIDE 8" CURB

PROPOSED 8" SEWER

PROPOSED 8" SEWER PER S-1384

PROP. 8" W.L. PER S-1384

PROPOSED WATER

PROP. C&G PER R-2573

PROP. SWR PER S-1384

EXIST. GROUND OVER S.D.

EXIST. IMP. PER R-897

EXIST. TEL.

LOCATE, EXPOSE & PROTECT EXIST. TELEPHONE CABLE

NOTE TO CONTRACTOR: LOCATE, EXPOSE & PROTECT EXIST. TEL. CABLE.

ARLINGTON AVENUE

HEATHCLIFF DRIVE

PAD 78.0

PAD 78.5

5'-4" WALL OPENING PER WALL OPENING DETAIL

SEE SHEET 2

VOID

J.S. "C" (STD. 432) DATA

A = 45° 00' 00"
B = 15"
C = 6.60'
D_1 = 30"
D_2 = 36"
E = 8.60'
L = 5.50'
ELEV. R = 69.22
ELEV. S = 68.50

CURVE DATA

①	②
R = 50.00'	R = 50.00'
Δ = 46° 19' 18"	Δ = 31° 19' 18"
L = 40.42'	L = 27.33'
T = 21.39'	T = 14.02'

WALL OPENING DETAIL

Not to scale
PER ST. PLAN R-2573

DETAIL "A" ~ JUNCTION C

Not to scale

SECTION "A"-"A"

NO SCALE
PRIVATE CUT-OFF WALL

NOTE: GROUT ALL CELLS

SECTION "B"-"B"

4" THICK CLASS "B" CONCRETE CHANNEL
Not to Scale
PRIVATE

VICINITY MAP

No Scale

SECTION "C"-"C"

PRIVATE

"TRANS. FROM CHANNEL TO REF. CONC. BOX."

DETAIL "B"

no. 6C9le
PRIVATE BOX INLET

CONSTRUCTION NOTES

1. Construct M.H. JM per City of Riverside Std. Dwg. 432.
2. Construct J.S. "C" per City of Riverside Std. Dwg. 422.
3. Construct C.B. per City of Riverside Std. Dwg. 405 (W=4').
4. Construct 36" R.C.P. (D=1000)
5. Construct 30" R.C.P. (D=1000)
6. Construct 15" R.C.P. (D=2000)
7. Construct 11 L.F. of 3' x 1.5' box (See Detail "B"). (PRIVATE)
8. Construct Conc. Channel (4" Thick) per Section "A"-"A". (PRIVATE)
9. Construct headwall per Details on Sheet 2.
10. CONSTRUCT A.C. CHANNEL PER SECTION "D-D" ON SHEET 2

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, Standard Drawings, and the Standard Specifications for Public Works Construction, 1982 Edition.
3. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
4. All flagged elevations shall be staked in the field by the private engineer.
5. The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
6. The contractor shall call in a location request to Underground Service Alert (USA), Phone No. 1-800-422-4133, two working days before digging. No construction permit issued by the Public Works Department involving excavation for underground facilities will be valid unless the applicant has been provided an inquiry identification number by USA.
7. The private engineer preparing these plans shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.
8. Notice to Contractor: The existence and location of any underground utility pipes of structures shown on these plans were obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The contractor is required to take precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.
9. Construction contractor agrees that in accordance with generally accepted construction practices, construction contractor will be required to assume sole and complete responsibility for job site conditions during the course of construction of the project, including safety of all persons and property; that this requirement shall be made to apply continuously and not be limited to normal working hours, and construction contractor further agrees to defend, indemnify and hold design professional harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting liability arising from the sole negligence of design professional.

VOID

INDEX MF

CITY OF RIVERSIDE
DOMESTIC SYSTEM
CHIEF UTILITIES ENGINEER, WATER — DATE 1-30-84

PACIFIC TELEPHONE
APPROVED BY:
PUBLIC IMPROVEMENT ENGINEER — DATE 2/1/84

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS • SURVEYORS • PLANNERS
3426 TENTH STREET, RIVERSIDE, CAL. — 11200 S. MT. VERNON AVE., COLTON, CAL.
SCALE: HORIZ: 1" = 40' VERT: 1" = 4'
DATE: NOVEMBER 1983
APPROVED BY Jack W. Cate, R.C.E. 17550, 12/8/83 DATE

MARK | REVISIONS | APPR. | DATE
DESIGNED BY E.B. DRAWN BY W.M.A. CHECKED BY S.R.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

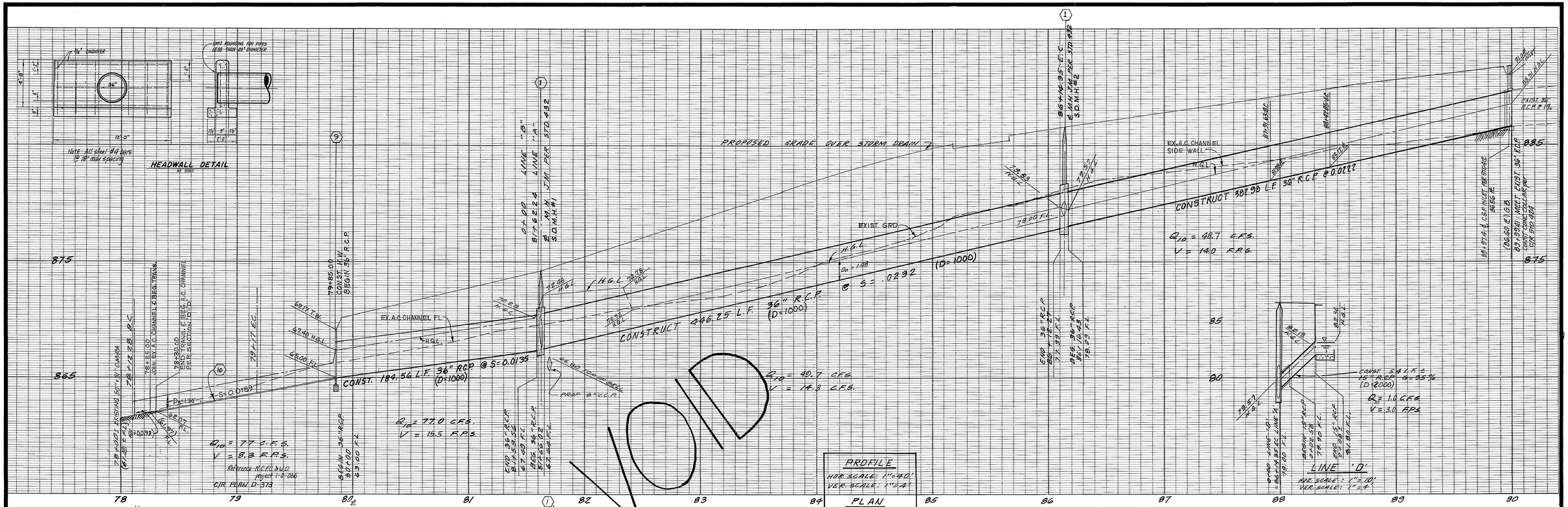
	APPROVED BY	DATE
PRINCIPAL ENGINEER	[signature]	4/12/84
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.	[signature]	4-20

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 4/20/84

STORM DRAIN
PLAN & PROFILE
TRACT 10980
TABBY CT

W.O.: 83-8052 FOR: KAUFMAN AND BROAD

PROJECT NO. D-449
SHEET 1 OF 2
FILE NO. 83-8052(M)


HEADWALL DETAIL
Note: All steel #4 bars @ 18" max spacing
PROPOSED GRADE OVER STORM DRAIN
CONSTRUCT 184.56 L.F. 36" R.C.P. @ S=0.0135 (D=1000)
CONSTRUCT 246.25 L.F. 36" R.C.P. (D=1000)
CONSTRUCT 387.98 L.F. 36" R.C.P. @ 0.0222
CONST. 54 L.F. ± 15" R.C.P. (D=2000) S=35%
EX. A.C. CHANNEL SIDE WALL
EXIST. GRD.
H.G.L.
EX. A.C. CHANNEL FL.
PROP. 8" V.C.P.
LINE "B" STA. 79+85.00 CONST. J.M. BEGIN 36" R.C.P.
LINE "A" STA. 81+62.24 J.M. PER STD 432
EX. M.H.
S.D.M.H. #1
EX. 36" R.C.P.
EX. 42" R.C.P.
EX. 24" R.C.P.
EX. 36" R.C.P.
EX. 30" R.C.P.
EX. 36" R.C.P.
EX. 36" R.C.P.
EX. 36