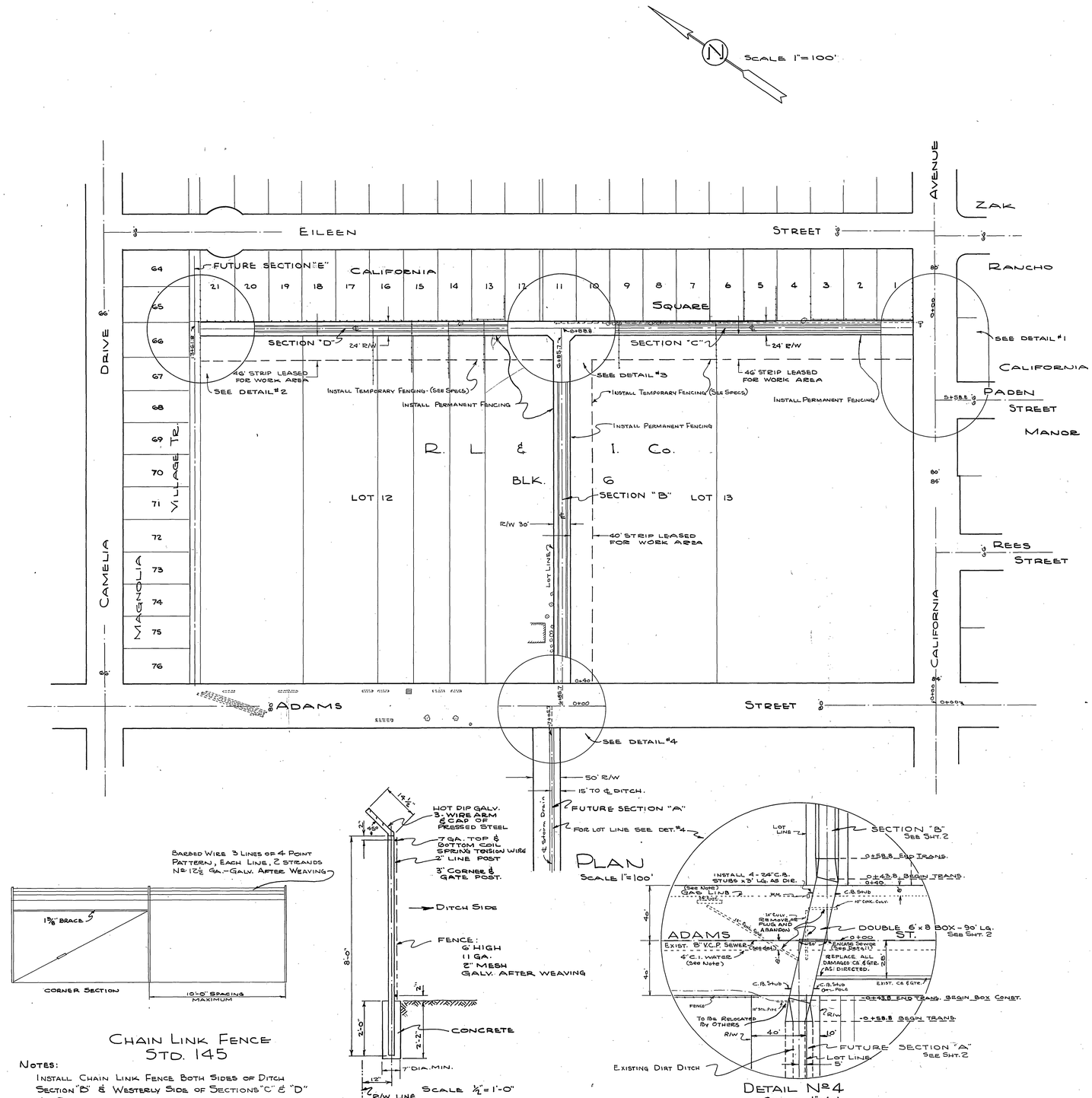
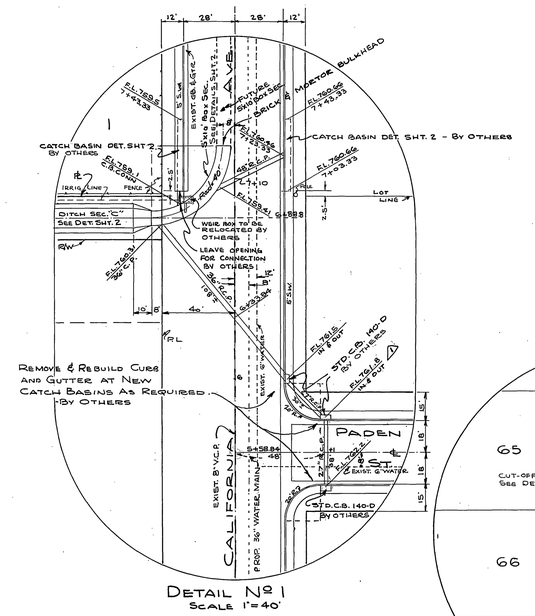
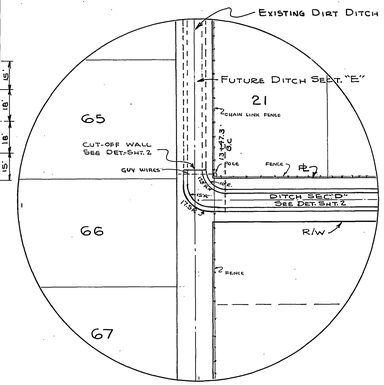
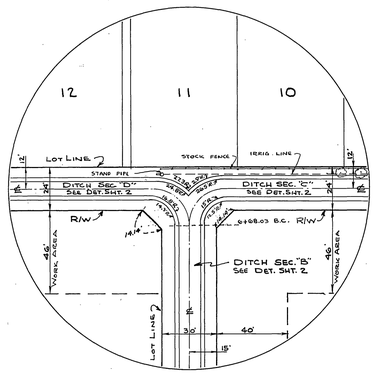


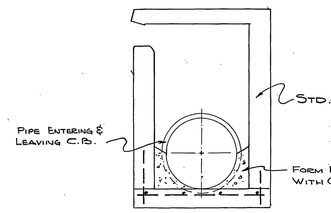

DETAIL Nº 1
SCALE 1"=40'




DETAIL Nº 2
SCALE 1"=40'




DETAIL Nº 3
SCALE 1"=40'




ADDITIONS TO CATCH BASIN
STD. #140-D







CHAIN LINK FENCE
STD. 145

NOTES:
INSTALL CHAIN LINK FENCE BOTH SIDES OF DITCH SECTION "B" & WESTERLY SIDE OF SECTIONS "C" & "D" AS DIRECTED.
INSTALL 2-12 GATES AS DIRECTED, CONSISTING OF 2-6' GATES EACH.




DETAIL Nº 4
SCALE 1"=40'

NOTE:
- UTILITIES TO BE RELOCATED BY UTILITY CO.
- EXISTING CULVERTS TO BE MODIFIED BY OTHERS
IRRIGATION FACILITIES TO BE MODIFIED OR RELOCATED BY OTHERS, SEE SPECS.

| REVISIONS | | | CITY OF RIVERSIDE, CALIFORNIA |
|---|---|---|---|
| MARK | DATE | DESCRIPTION | DEPARTMENT OF PUBLIC WORKS |
| Δ | 2-1-57 | F.L. 27" R.C.P. Paden St. | |

# ARLINGTON MONROE STORM DRAIN
## T-DITCH EASTERLY OF ADAMS ST.

DESIGNED BY
DRAWN BY RLB.
CHECKED BY
RECOMMENDED BY
DATE 08-2-1956
SUPERINTENDENT OF WATER & POWER
CITY ENGINEER
D-10
SHEET 1 OF 2 SHEETS

PLATE 1 - PLAN-PROFILE O.P.R.R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 346-IC

# SECTION "D"
SEE PLAN SHT. 1

# SECTION "C"
SEE PLAN SHT. 1

# SECTION "B"
SEE PLAN SHT. 1

BENCH MARK 764.14
L & T. IN NORTH CURB
CAMELIA STREET
700'± ELY OF ADAMS

BENCH MARK: 766.70
S. & L. IN S.W. CURB
RETURN - CALIFORNIA
& EILEEN

BENCH MARK: 764.12
R. R. SPIKE IN POLE
#10497-J 688' NLY OF
CALIF. WLY SIDE of ADAMS

SCALE
HORIZ 1"=50'
VERT 1"= 5'
F.B. 577-1

NOTE:
BUILD CUT-OFF WALL AT END OF TRANSITION S.B.R. DETAIL SHT. 2

EXISTING DIST. DITCH BOTTOM

APPR. GROUND ON ℄

LIP OF LINED DITCH

BOTTOM OF PROPOSED LINED DITCH (SEE CROSS SECTION)

DIAGONAL POINT

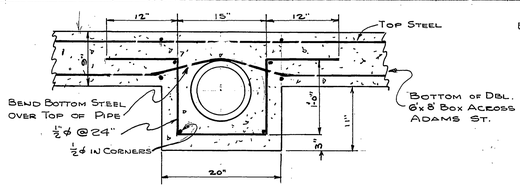
PROPOSED DOUBLE 6'x8' REINF. CONC. BOX See Below

FUTURE DITCH SECTION "A"

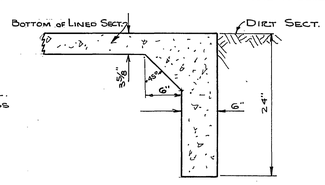
CONST. CUT OFF WALL See Det. Sht. 2

ADAMS ST.

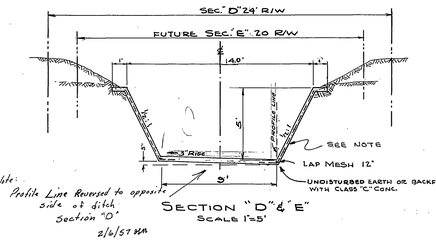
## SEWER ENCASEMENT DETAIL
SCALE 1"=1'
SEE DETAIL Nº 4




## CUT-OFF WALL DETAIL
SCALE 1"=1'
SEE DETAIL Nº 2 & Nº 4

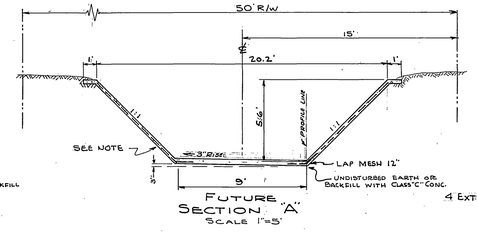



## SECTION "D" & "E"
SCALE 1"=5'

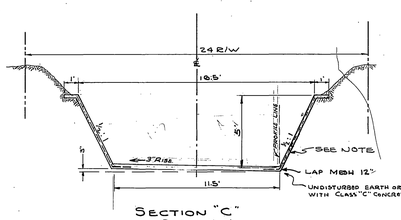



Note: Profile Line Reversed to opposite side of ditch Section "D" 2/6/57 MA

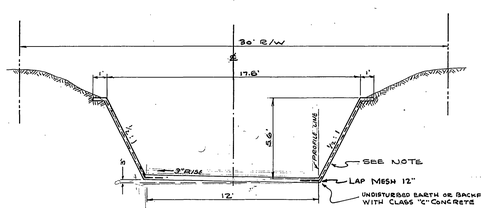
## FUTURE SECTION "A"
SCALE 1"=5'




## SECTION "C"
SCALE 1"=5'

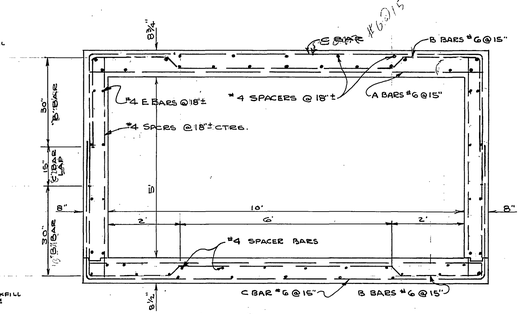



## SECTION "B"
SCALE 1"=5'

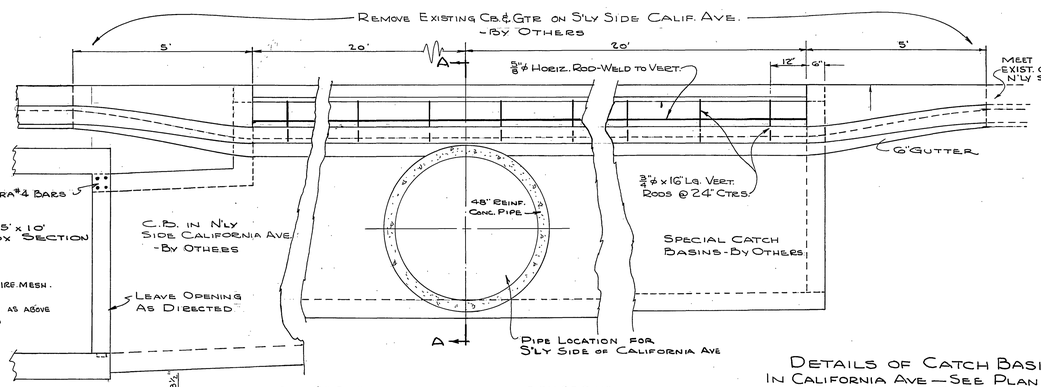



NOTE:
- SIDE WALLS TO BE 2½" THK. GUNITE REINFORCED WITH 4x4 x10x10 WIRE MESH.
- BOTTOM TO BE 3½" UNREINFORCED CONCRETE, CLASS C.
- TRANSITION SECTION WALLS TO BE 4" THK. GUNITE, REINFORCE AS ABOVE
- 2" DIA. WEEP HOLES 12" FROM DITCH BOTTOM @ 8'-0" CENTERS, ON BOTH SIDES OF DITCH.
- CONSTRUCT TRANSVERSE COLD JOINT OR DUMMY GROOVE IN BOTTOM ¾" DEEP EVERY 16'

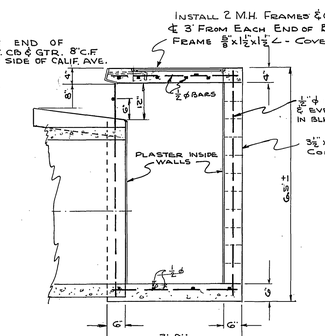
## 5' x 10' BOX SECTION IN CALIFORNIA
SCALE 1"=2'



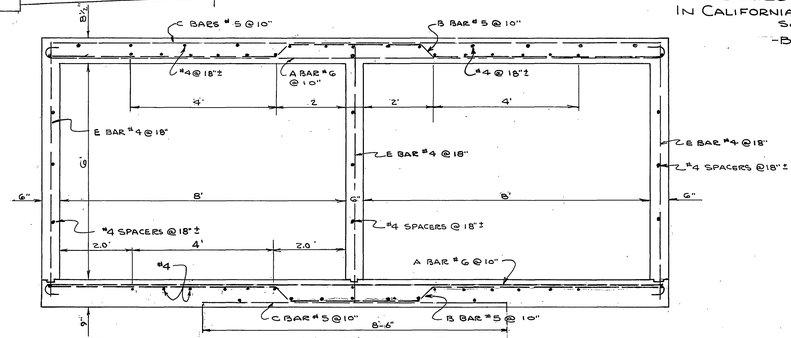

REMOVE EXISTING C.B. & GTR. ON S'LY SIDE CALIF. AVE. -BY OTHERS




## DETAILS OF CATCH BASINS IN CALIFORNIA AVE — SEE PLAN SHT. 1
SCALE 1"=2'
-BY OTHERS




## SECTION A-A
See City of Riverside Std. Nº 140-D for X-Section




## DOUBLE 6' x 8' BOX SECTION CROSSING ADAMS
SCALE 1"=2'

| REVISIONS | | |
|---|---|---|
| MARK | DATE | DESCRIPTION |

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

# ARLINGTON MONROE STORM DRAIN
## T-DITCH EASTERLY OF ADAMS ST.

DESIGNED BY: QRB.
CHECKED BY: H. Reinert
Francis E. Brake CITY ENGINEER
APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE Oct 2, 1956

D-10
2 2

PROFILE
SURVEYED
PLOTTED
QUANTITIES CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.
BY
DATE
STRUCTURE NOT IN THIS CONTRACT

PLAN
SURVEYED
PLOTTED
QUANTITIES CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.
BY
DATE