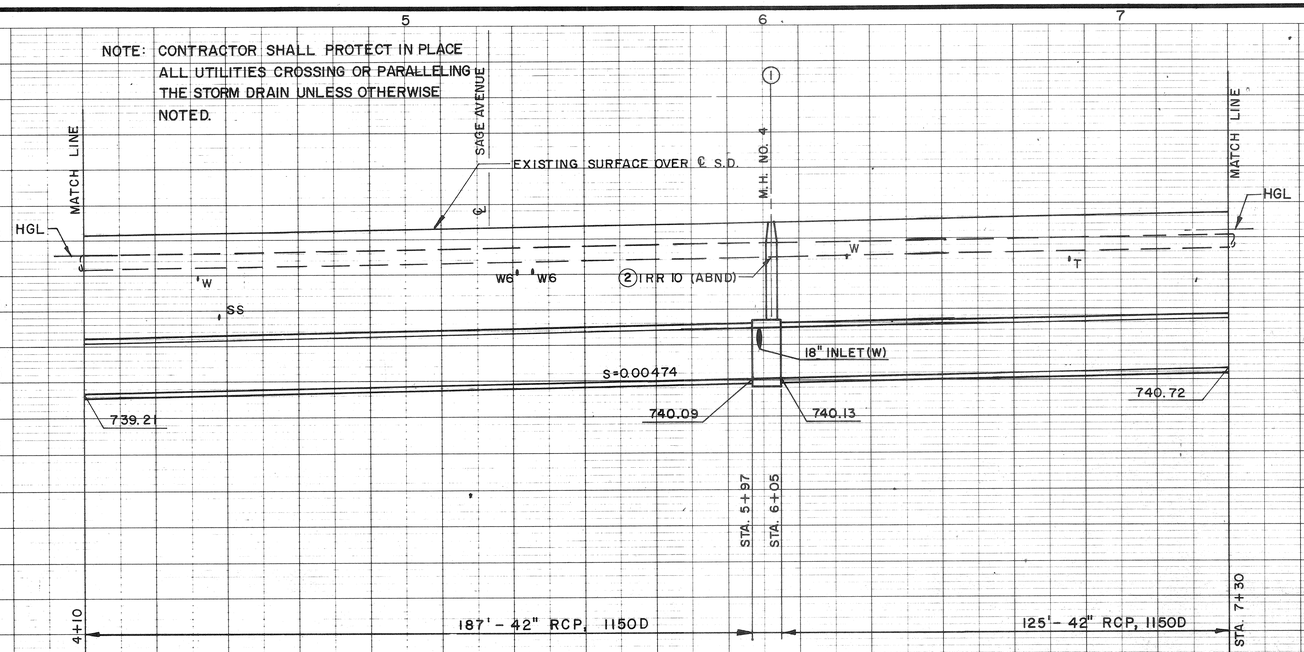
NOTE: CONTRACTOR SHALL PROTECT IN PLACE ALL UTILITIES CROSSING OR PARALLELING THE STORM DRAIN UNLESS OTHERWISE NOTED.



HYDRAULIC DATA
Q = 70 CFS
V = 7.3 FPS

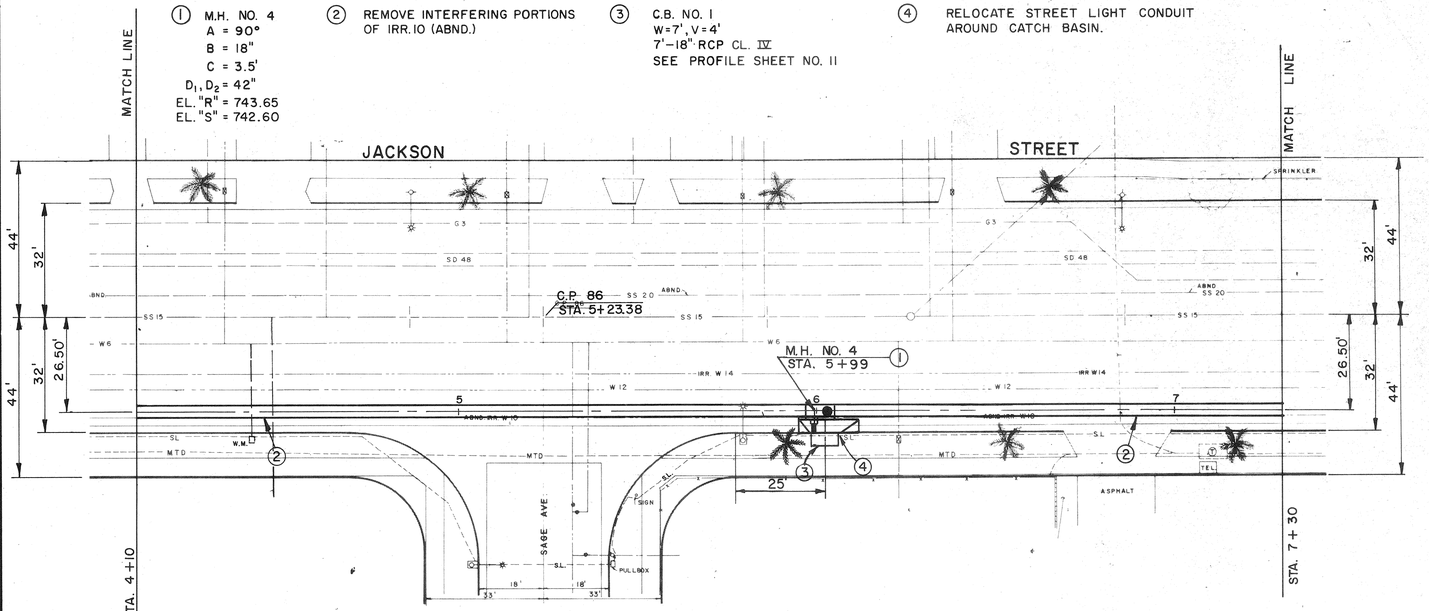
PROFILE

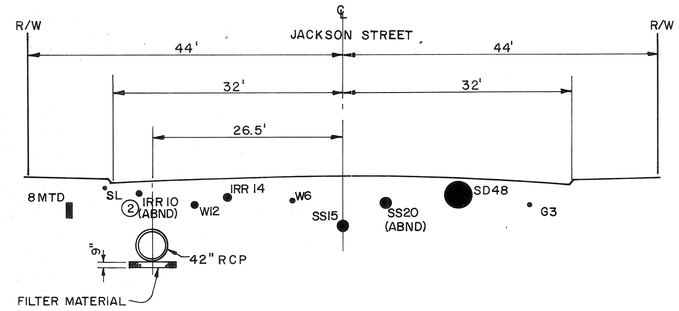
① M.H. NO. 4
A = 90°
B = 18"
C = 3.5'
D_1, D_2 = 42"
EL. "R" = 743.65
EL. "S" = 742.60

② REMOVE INTERFERING PORTIONS OF IRR.10 (ABND.)

③ C.B. NO. 1
W=7', V=4'
7'-18" RCP CL. IV
SEE PROFILE SHEET NO. 11

④ RELOCATE STREET LIGHT CONDUIT AROUND CATCH BASIN.





SECTION AT STA. 5+77.00
10' 0 10'

PLAN
1"=20'
20' 0 20'

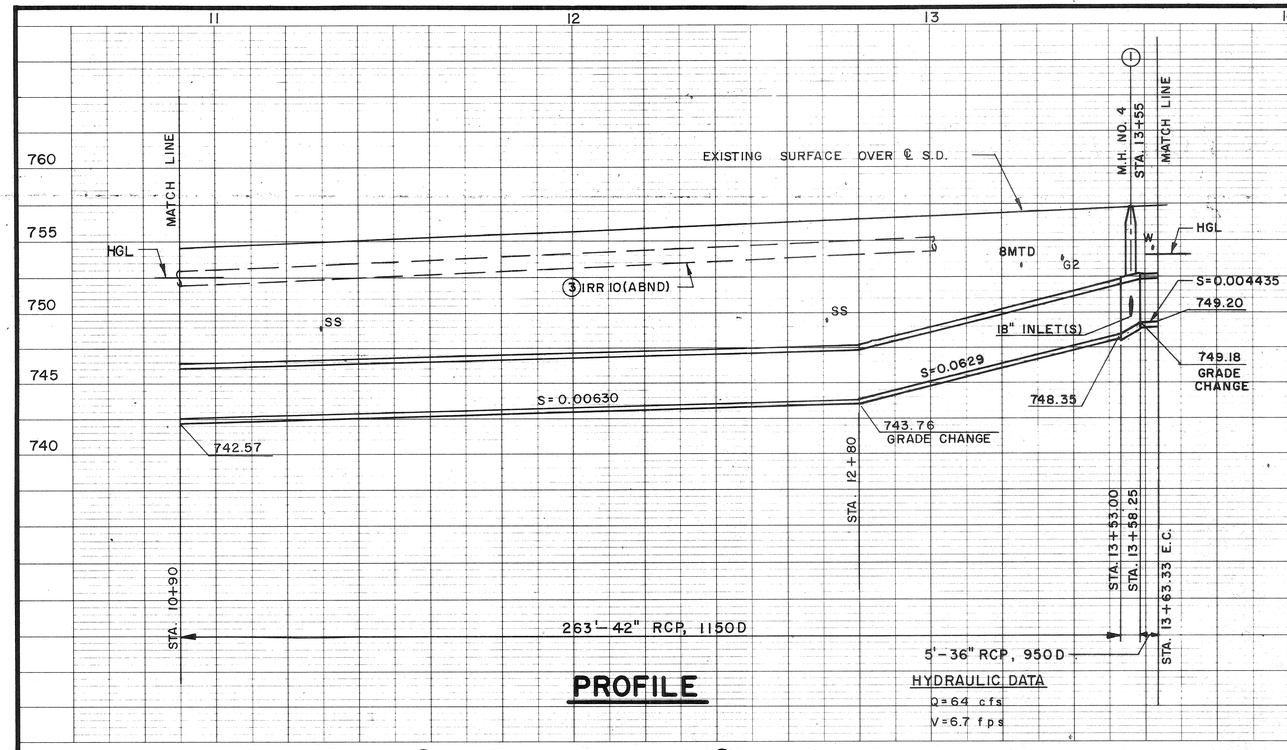
BENCH MARK C.P. 86 NAIL & TIN AT THE INTERSECTION OF JACKSON ST & SAGE AVE.
EL. 751.466

SCALE:

DATE:

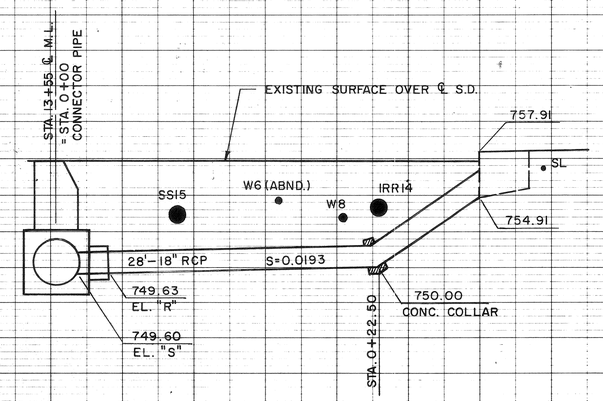
REVISIONS			

NOTE: CONTRACTOR SHALL PROTECT IN PLACE ALL UTILITIES CROSSING OR PARALLELING THE STORM DRAIN UNLESS OTHERWISE NOTED.

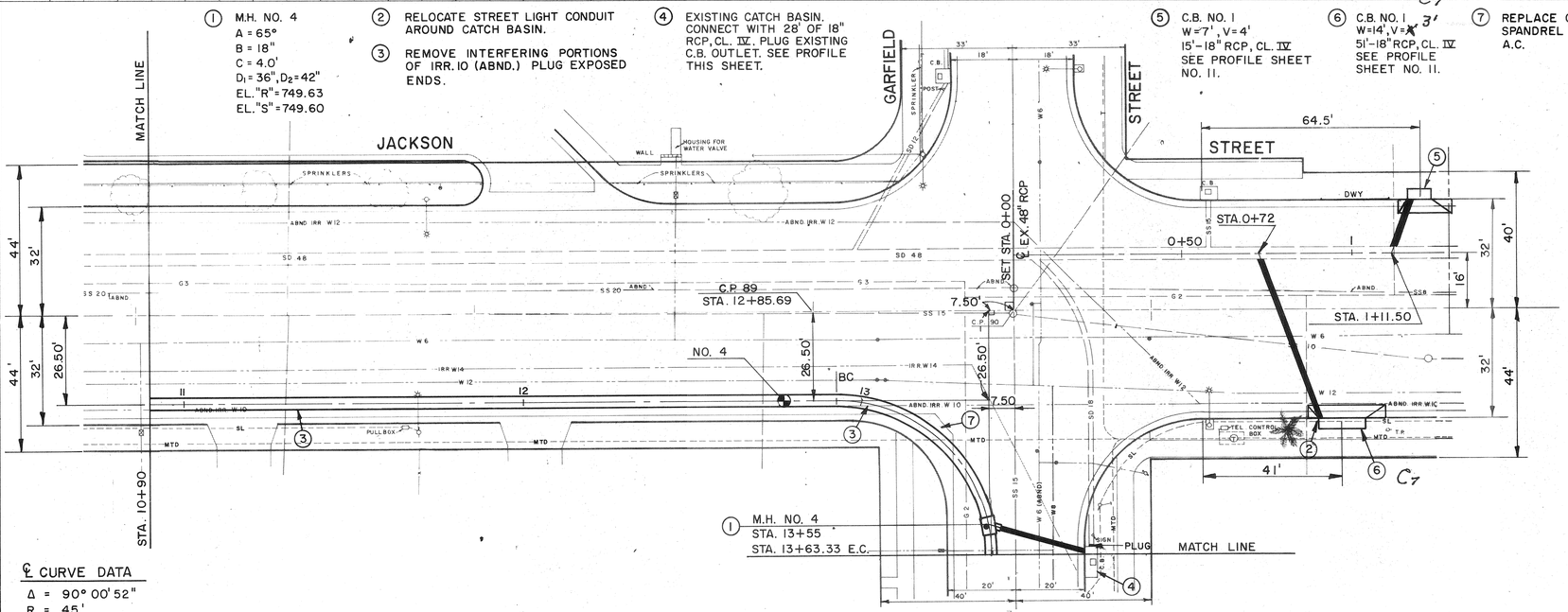


PROFILE

HYDRAULIC DATA
Q = 64 cfs
V = 6.7 fps

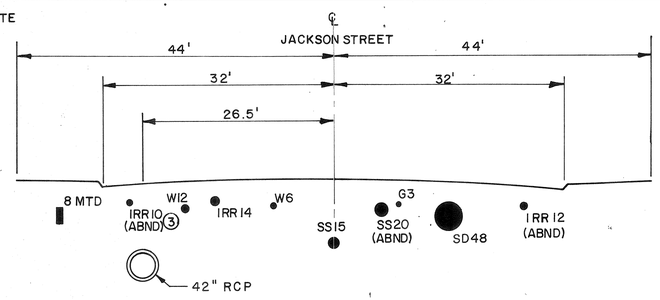


CONNECTOR PIPE PROFILE
5' 0 5'
STA. 13+55.00



PLAN
1"=20'
20' 0 20'

℄ CURVE DATA
Δ = 90° 00' 52"
R = 45'
L = 70.69'
T = 45.01'
B.C. = 12+92.64
E.C. = 13+63.33



SECTION AT
STA. 12 + 85.69
10' 0 10'

BENCH MARK C.P. 90 ON MANHOLE AT THE INTERSECTION OF JACKSON STREET AND GARFIELD STREET. EL. 758.096
SCALE:
DATE:

REVISIONS			
REF.	DESCRIPTION	APPR.	DATE
C7	C.B. No. V = 3' See ⑥	WCW	4-14-78

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DESIGNED BY: AGK
DRAWN BY: S Moody
DATE DRAWN: 7-77
CHECKED BY: R.A.M.
APPROVED BY:
CHIEF ENGINEER/R.E. NO. 8822
DATE: 7-20-77

ANZA CHANNEL
STAGE III
STA. 10+90 TO STA. 13+63.33
1970 STORM DRAIN BOND ISSUE PROJECT NO. 18

D-372
PROJECT NO. 1-0-150
DRAWING NO. 1-326
SHEET NO. 7 OF ~~56~~ 11

AS BUILT

Indexed RMF