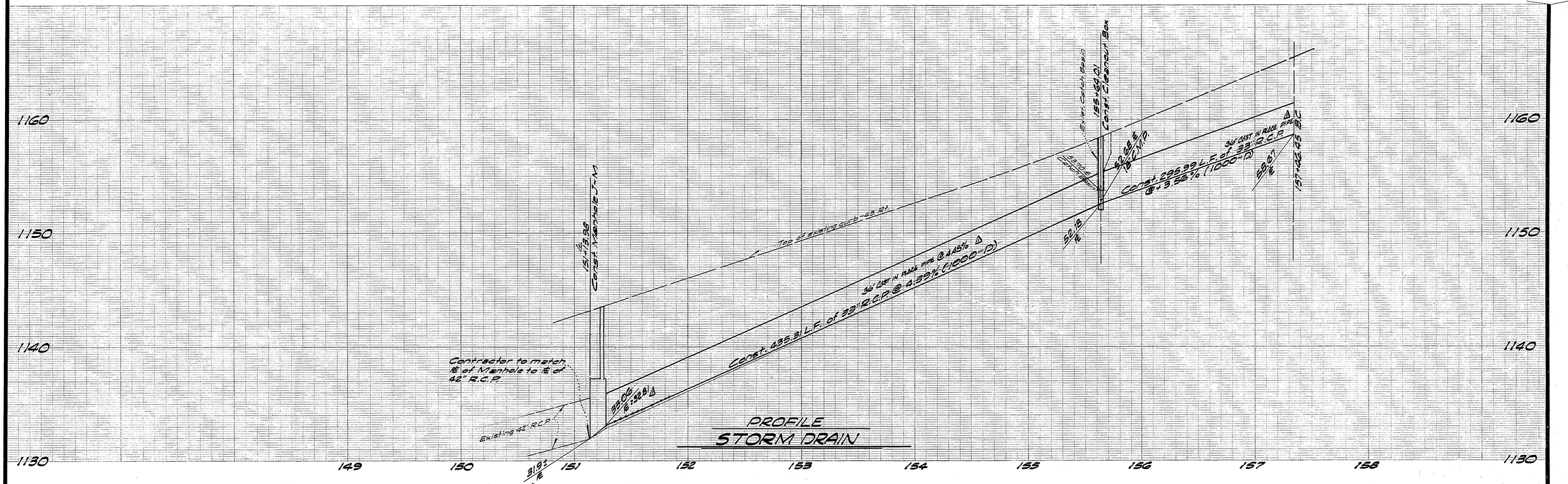
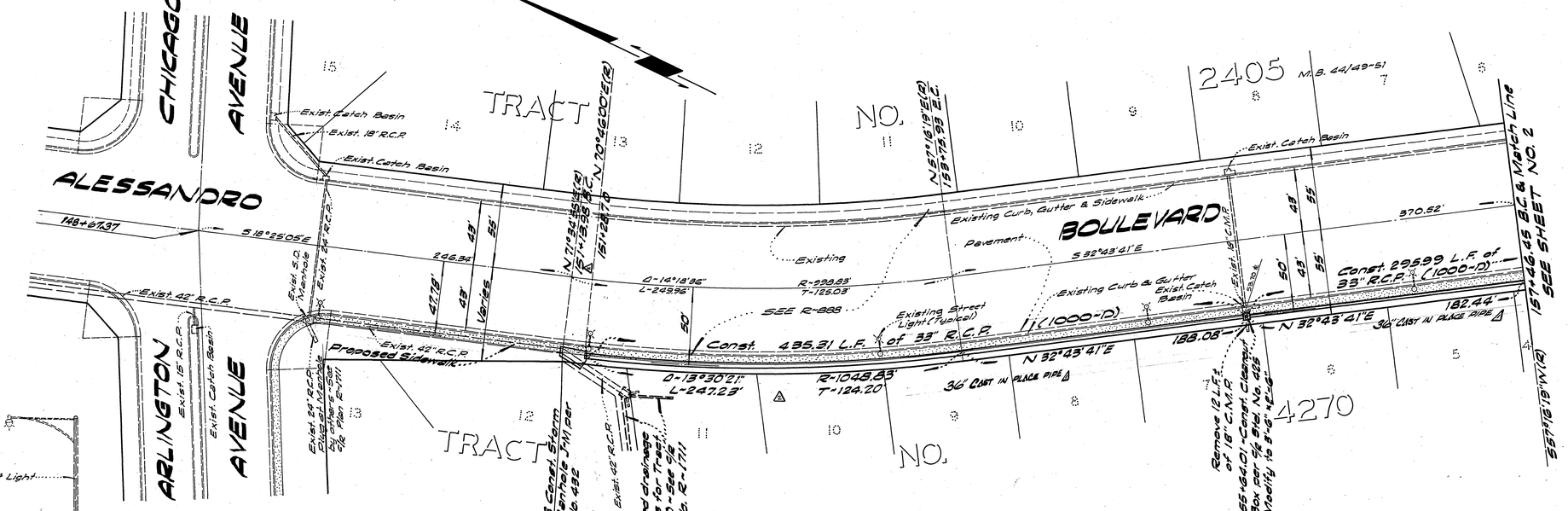


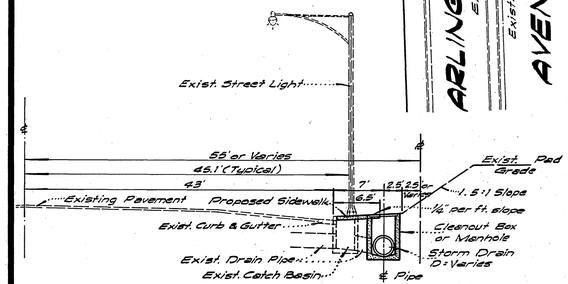
PROFILE
STORM DRAIN



PLAN
STORM DRAIN

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, 1973 Edition.



TYPICAL SECTION
ALESSANDRO BOULEVARD
NO SCALE

Station 151+13.76
Manhole J-M Dimensions
D_1 = 2.75' A = 26°44'50"
D_2 = 3.50' C = 15.39'
B = 3.50' E = 14.98'
L = 15.40'
Elevation "S" = 31.9± (To be determined at
Elevation "R" = 32.3± time of Construction)

BENCH MARK:
City of Riverside B.M. No. 67-C-P.K. Nail in Curb Return @ S.E. Corner of Chicago Avenue, Arlington Avenue and Alessandro Boulevard.
Elevation 1136.542

L.A. Wamscott
6/11/73
16056

MARK	REVISIONS	APPR.	DATE
△	CHANGED TYPE AND SIZE OF PIPES REQUIRED BY CONTRACTOR	RW	11/19/73
△	REV. REG. STA. & CURVE DATA DUE TO ERROR IN ORIGINAL CALC.	RW	11/20/73

DESIGNED BY P.H. DRAWN BY P.H. CHECKED BY [illegible]

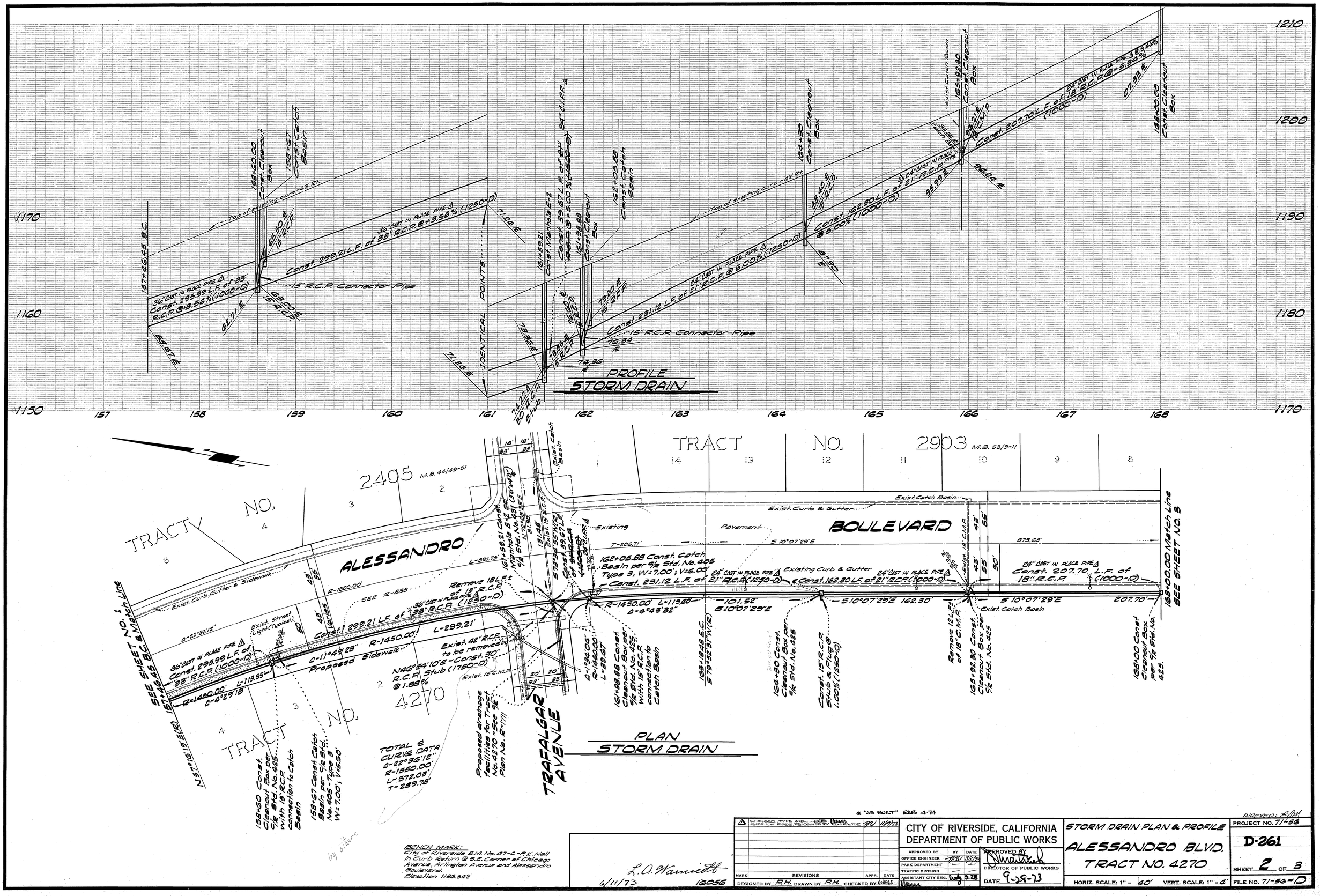
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

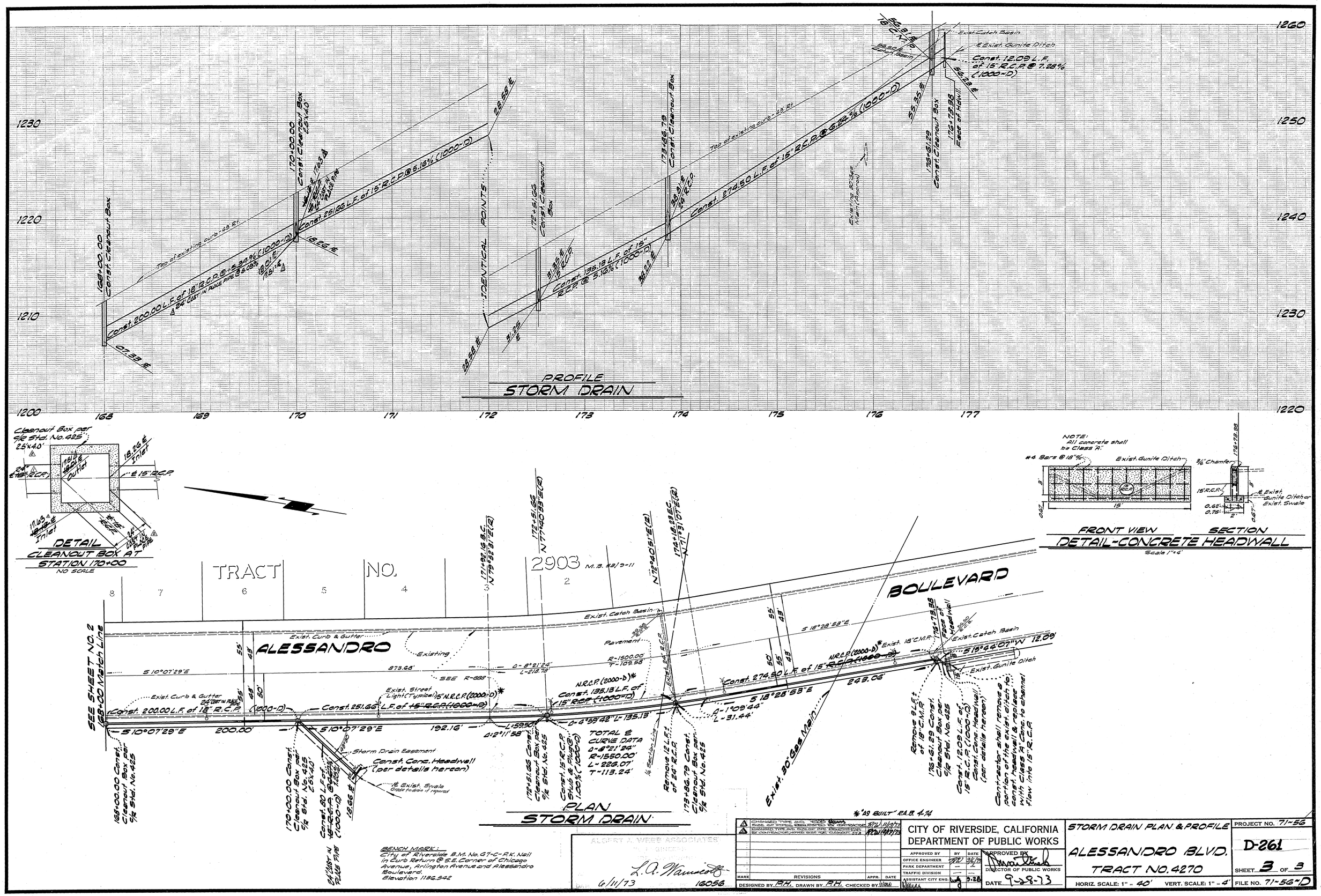
APPROVED BY	BY	DATE
OFFICE ENGINEER	RW	9/6/73
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
ASSISTANT CITY ENG.	[illegible]	9.28

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9-28-73

STORM DRAIN PLAN & PROFILE
ALESSANDRO BLVD.
TRACT NO. 4270
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4

INDEXED M.M.
PROJECT NO. 71-56
D-261
SHEET 1 OF 3
FILE NO. 71-56-D


PROFILE
STORM DRAIN
PLAN
STORM DRAIN
TRACT NO. 2903 M.B. 53/9-11
TRACT NO. 2405 M.B. 44/49-51
TRACT NO. 4270
ALESSANDRO BOULEVARD
TRAFALGAR AVENUE
SEE SHEET NO. 1
SEE SHEET NO. 3
Const. 299.21 L.F. of 33" R.C.P. @ +3.56% (1250-D)
Const. 231.12 L.F. of 21" R.C.P. @ 5.00% (1250-D)
Const. 162.30 L.F. of 21" R.C.P. @ 5.00% (1000-D)
Const. 207.70 L.F. of 18" R.C.P. @ +5.34% (1000-D)
15" R.C.P. Connector Pipe
Exist. Catch Basin
Exist. Curb & Gutter
Existing Pavement
Proposed Sidewalk
Exist. Street Light (Typical)
Exist. 42" R.C.P. to be removed by others
Proposed drainage facilities for Tract No. 4270 - See 9/2 Plan No. R-1711
TOTAL ℄ CURVE DATA
Δ-22°36'12"
R-1550.00'
L-572.03'
T-289.78'
BENCH MARK:
City of Riverside B.M. No. 67-C-P.K. Nail in Curb Return @ S.E. Corner of Chicago Avenue, Arlington Avenue and Alessandro Boulevard.
Elevation 1136.542
L.A. Wainscott
6/11/73
16056
* "AS BUILT" RAB 4-74
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY
OFFICE ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
ASSISTANT CITY ENG.
DIRECTOR OF PUBLIC WORKS
DATE 9-28-73
STORM DRAIN PLAN & PROFILE
ALESSANDRO BLVD.
TRACT NO. 4270
HORIZ. SCALE: 1" = 40'
VERT. SCALE: 1" = 4'
PROJECT NO. 71-56
D-261
SHEET 2 OF 3
FILE NO. 71-56-D



△	CHANGED TYPE AND SIZE OF PIPES REQUESTED BY CONTRACTOR	RCW	11/19/73
△	CHANGED TYPE AND SIZE OF PIPE REQUESTED BY CONTRACTOR, NOTED SIZE FOR CLEANOUT SEA	RCW	12/19/73
MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.H. DRAWN BY P.H. CHECKED BY

ALBERT A. WEBB ASSOCIATES
CONSULTING ENGINEERS
L. A. Wainscott
DATE 6/11/73 16056

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	RCW	9/6/73
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
ASSISTANT CITY ENG.		9-28

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 9-28-73

STORM DRAIN PLAN & PROFILE
ALESSANDRO BLVD.
TRACT NO. 4270
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. 71-56
D-261
SHEET 3 OF 3
FILE NO. 71-56-D