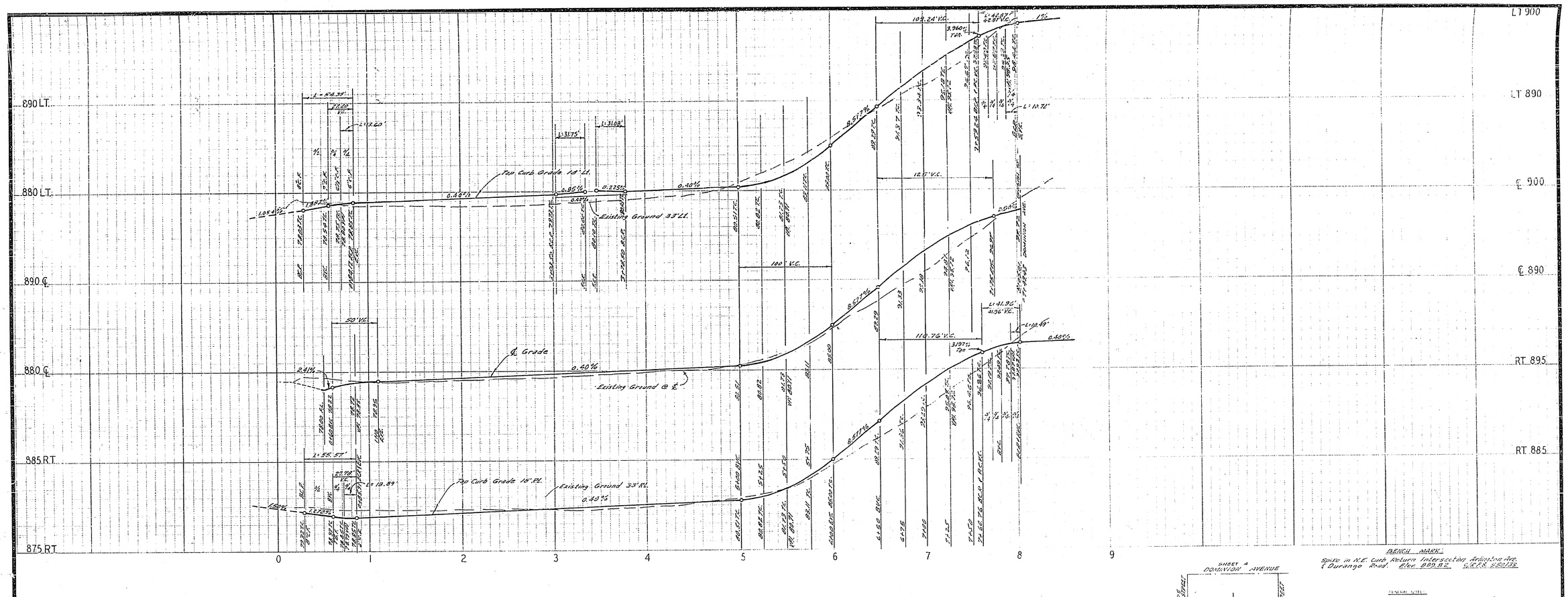
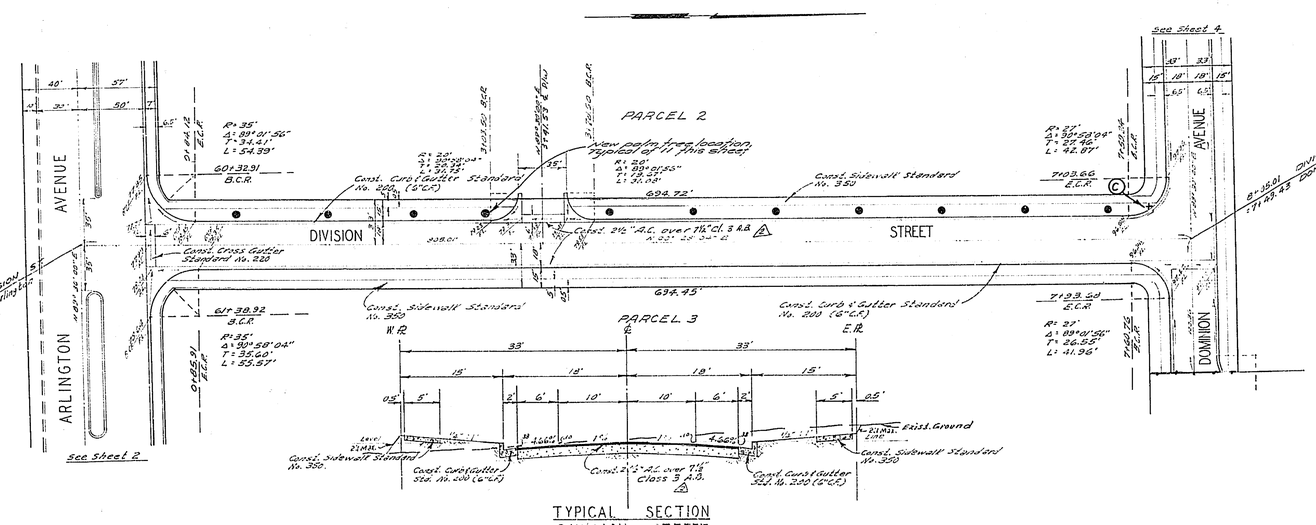
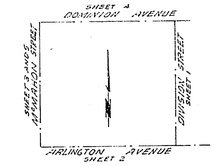




TYPICAL SECTION
DIVISION STREET
NO SCALE
T.I. = 5



INDEX MAP
NO SCALE

BENCH MARK:
Spike in N.E. Curb Return Intersection Arlington Ave. & Durango Road. Elev. 889.82. C.G.&S. S50/13

GENERAL NOTES:

(1) It shall be [illegible] right of way [illegible] each utility [illegible] at 90 [illegible]

(2) Construction shall [illegible] Department of Public Works specifications [illegible] Drawings.

(3) Prime coat, seal coat, and paint binder are required.

(4) Grading will require a permit under Ordinance 5095 for a cut or fill exceeding 100 cubic yards, or a fill over one foot in depth.

(5) The subdivider shall arrange for a soil test to be made by soils Engineer after the streets have been prepared to rough grade. Depth of base material and A.C. paving shall be determined by City of Riverside Design Standards and Test Procedures.

(6) Trim edge of existing pavement, where new paving joins existing pavement, to a clean straight line. Construct matching paving to match and overlay paving as directed in the field to produce [illegible] cross section.

(7) Contractor shall not place [illegible] within 5' of [illegible] Riverside Plan No. 795

(8) Street name and traffic control signs and posts to be furnished and installed by subdivider per City Specifications and Standard Drawings "S" - Series.

(9) The amount of asphalt overlay on existing pavement has been estimated by the Engineer to be 16.5 tons.

TRAFFIC CONTROL & STREET NAME SIGN SCHEDULE		
A	ARLINGTON AVE.	3300
	McMAHON ST.	5700
B	McMAHON ST.	5700
	DOMINION AVE.	3300
C	DOMINION AVE.	3200
	DIVISION ST.	5700
D	DIVISION ST.	5700
	ARLINGTON AVE.	3200
E	R1R (STOP SIGN) 30" OCTAGON	

QUANTITY ESTIMATE

Palm Tree Relocation	28	Ea.
Street Name Signs	4	Ea.
Warning Signs	21	Ea.
18" R.C.P. 3000D ⚠	40	L.F.
15" R.C.P. 2000D ⚠	42	L.F.
Curb & Gutter Standard No. 200 (8" C.R.)	1,400	L.F.
Curb & Gutter Standard No. 200 (6" C.R.)	4,624	L.F.
Sidewalk Standard No. 350	13,070	S.F.
2½" A.C. paving	112,133	S.Y.
Imported Base Material		C.Y.
Cross Gutter Standard No. 220	8,525	S.F.
Curb Sidewalk Standard No. 325	13,350	S.F.
2'-4" Railroad Header	504	L.F.
Barricade Standard No. 100	7	Ea.
Curb Only Standard No. 200 (8" C.R.)	768	L.F.
24" Concrete Drain Pipe ⚠ 3000 D	430	L.F.
A.C. Berm Standard No. 250	331	L.F.
Paving Removal	800	S.F.
M.H. Standard No. 500 (5.0')	3	Ea.
Catch Basin Standard No. 405	5	Ea.
Clean out Box Standard 425	1	Ea.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 4/70
R.E. No. 9876
W.O. 69-282 FOR: Albert M. Pilken Co. F.B. 1012

MARK	REVISIONS	APPR.	DATE
3	Pave. Section Added	[illegible]	6-1-70
4	Add D-Load Note to Drain Pipes ⚠ 18" 2000 D, 18" 3000 D	[illegible]	6-1-70

DESIGNED BY B.E.L. DRAWN BY B.E.L. CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

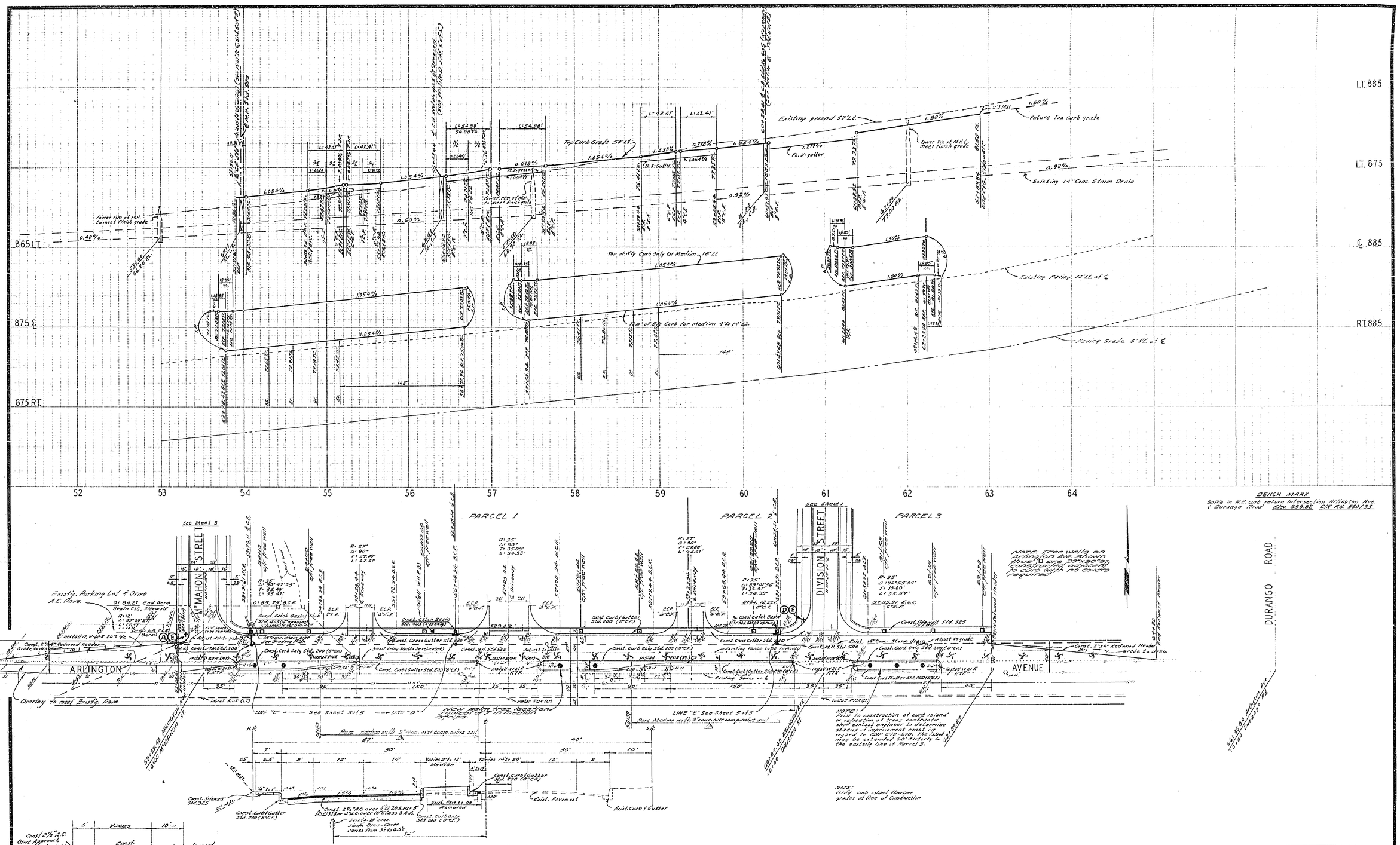
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	5/11
PARK DEPARTMENT	[illegible]	[illegible]
TRAFFIC DIVISION	[illegible]	5/11
CHIEF PUB. WKS. ENGR.	[illegible]	5/12

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE [illegible]

STREET PLAN AND PROFILE
DIVISION STREET
FROM ARLINGTON AVE. TO DOMINION AVE.
R/S 1079

SCALE: 1" = 50' Horz., 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER R-1427
SHEET 1 OF 5
69-282-A



TYPICAL SECTION
ARLINGTON AVENUE
NO SCALE
T.I. = 7

TYPICAL SECTION
STA. 50+25 to 53+08.61

NOTE: Tree wells on Arlington Ave. shown thus "D" are 30"x30" sq. constructed adjacent to curb with no covers required.

NOTE: Prior to construction of curb island or relocation of trees contractor shall contact engineer to determine status of improvement const. in regard to CUP C-18-670. The island may be extended 60' easterly to the easterly line of Parcel 3.

NOTE: Verify curb island flowline grades at time of Construction

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 1/22/70
R.E. No. 9876
W.O. 69-282 FOR: Herbert M. Piken Co. F.B. 1012

MARK	REVISIONS	APPR.	DATE
3	Pave. Added in medians	[illegible]	7-31-70
2	Pave. Section Revised per C/R Public Works	[illegible]	7-3-70
1	Pavement Section Added	[illegible]	6-1-70

DESIGNED BY ____ DRAWN BY BEL CHECKED BY [illegible]

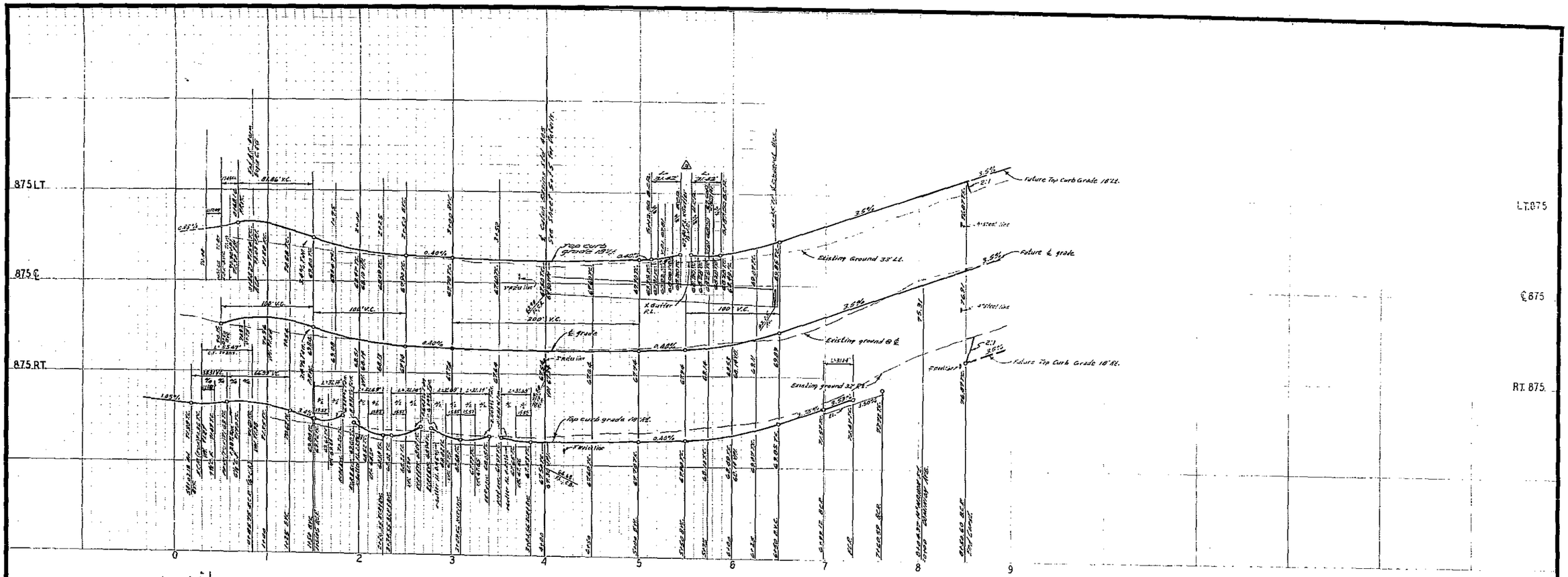
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	5-11
PARK DEPARTMENT	[illegible]	2-25
TRAFFIC DIVISION	[illegible]	5-11
CHIEF PUB. WKS. ENGR.	[illegible]	5-13

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 5/14/70

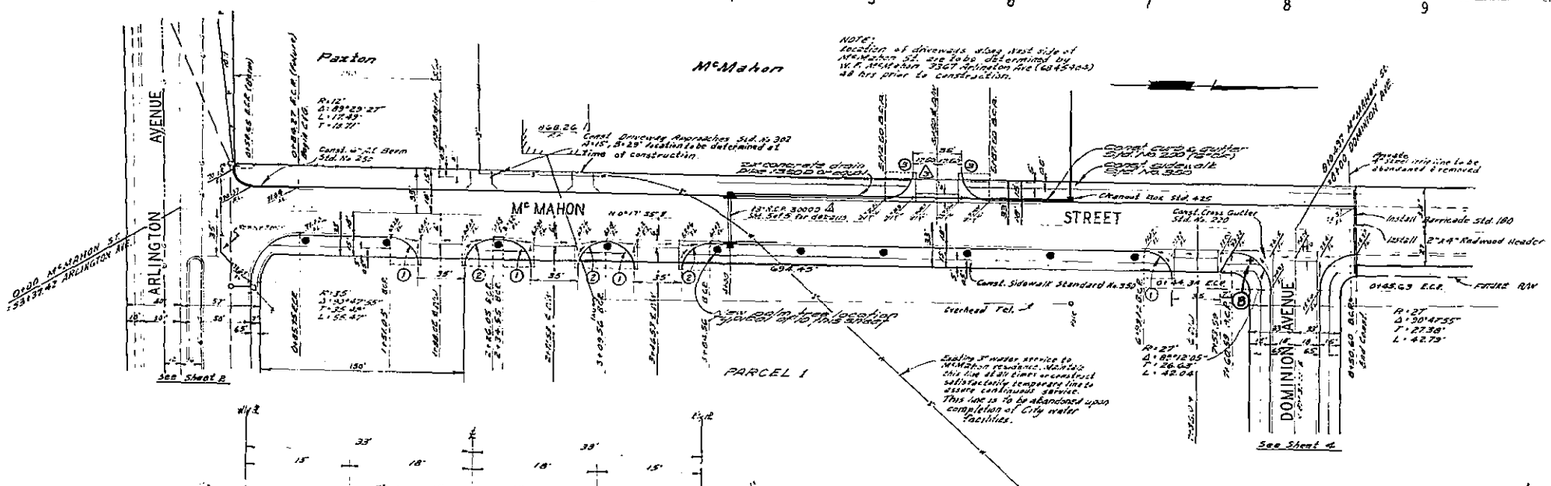
STREET PLAN AND PROFILE
ARLINGTON AVENUE
FROM McMAHON ST. TO DIVISION ST.
R/S 1079
SCALE: 1" = 50' Horiz., 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER
R-1427
SHEET 2 OF 5
69-282-A



BENCH MARK

Spike in N.P. curb return intersecting Arlington Ave & Durango Road Elev. 1089.82 C.S. Co. Bm. 35



NOTE:
Location of driveways along west side of Arlington St. are to be determined by W.F. Mcmahon 3367 Arlington Ave (684-2303) 48 hrs prior to construction.

Const. Driveway Approaches Std. No. 302 (W.F. McMahon) Location to be determined at time of construction.

Const. Curb & Gutter Std. No. 200 & 201

Const. Sidewalk Std. No. 400

Const. Curb & Gutter Std. No. 200

Const. Sidewalk Standard No. 400

Install Barricade Std. 180

Install 2"x4" Redwood Header

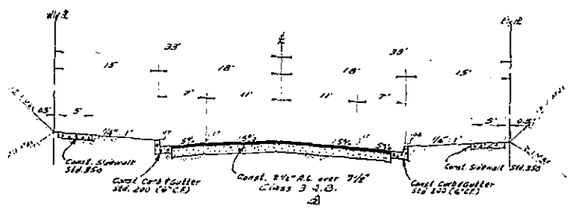
Grade shown is to be abandoned if removed

Cleanout Box Std. 426

Const. Cross Gutter Std. No. 220

Overhead Tel.

Existing 8" water service to MCMAHON residence. Maintain this line as long as possible or construct satisfactorily temporary line to assure continuous service. This line is to be abandoned upon completion of City water facilities.



TYPICAL SECTION
Mc MAHON STREET
NO SCALE
T/1.5

△ NOTE

All driveway approaches shall be constructed with Std. 220 Cross Gutter except driveway approaches called out as Std. 302.

CURB RETURN DATA

NO.	R	Δ	T	L
1	20'	88°12'05"	19.72'	30.78'
2	25'	93°47'55"	25.27'	41.09'
3	20'	90°00'00"	20.00'	31.42'

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 1/26/70
R.E. No. 9876

MARK	REVISIONS	BY	APR.	DATE
4	Added Driveway Approaches Sta. 9+00 & 9+50	[illegible]	[illegible]	6-12-70
3	Pave Section Added E NW	[illegible]	[illegible]	6-1-70
2	Add D-Load to SD, 18" 3000# RCP	[illegible]	[illegible]	6-1-70

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

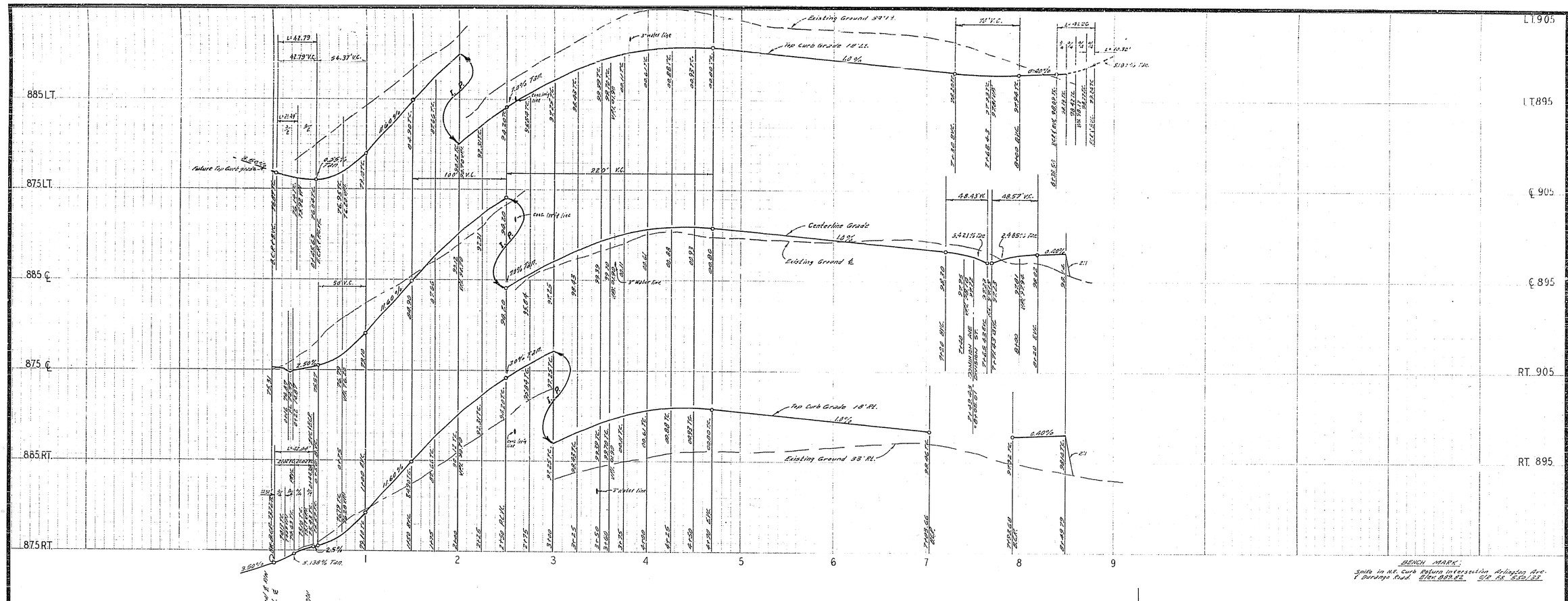
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	5/11
PARK DEPARTMENT	[illegible]	5-5-7
TRAFFIC DIVISION	[illegible]	5/11
C. E. PUB. WKS. ENGR.	[illegible]	5/11

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
5/14/70

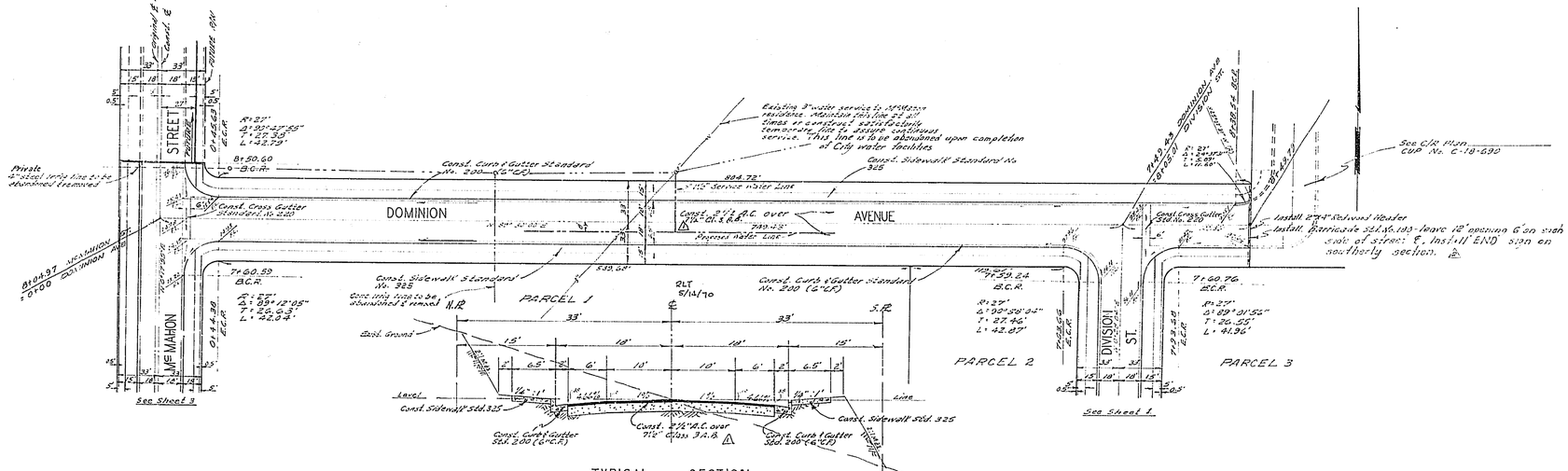
STREET PLAN AND PROFILE
Mc MAHON ST.
FROM ARLINGTON AVE. TO DOMINION AVE
R/S 1079

SCALE 1" = 50' Horiz 1" = 5' Vert

ACCOUNT NO.
DRAWING NUMBER
P-1427
SHEET 3 OF 5
69-282-A



BENCH MARK:
Spike in N.E. Curb Return Intersection Arlington Ave. & Durango Road. Elev. 889.82. O/R F.B. 530/33

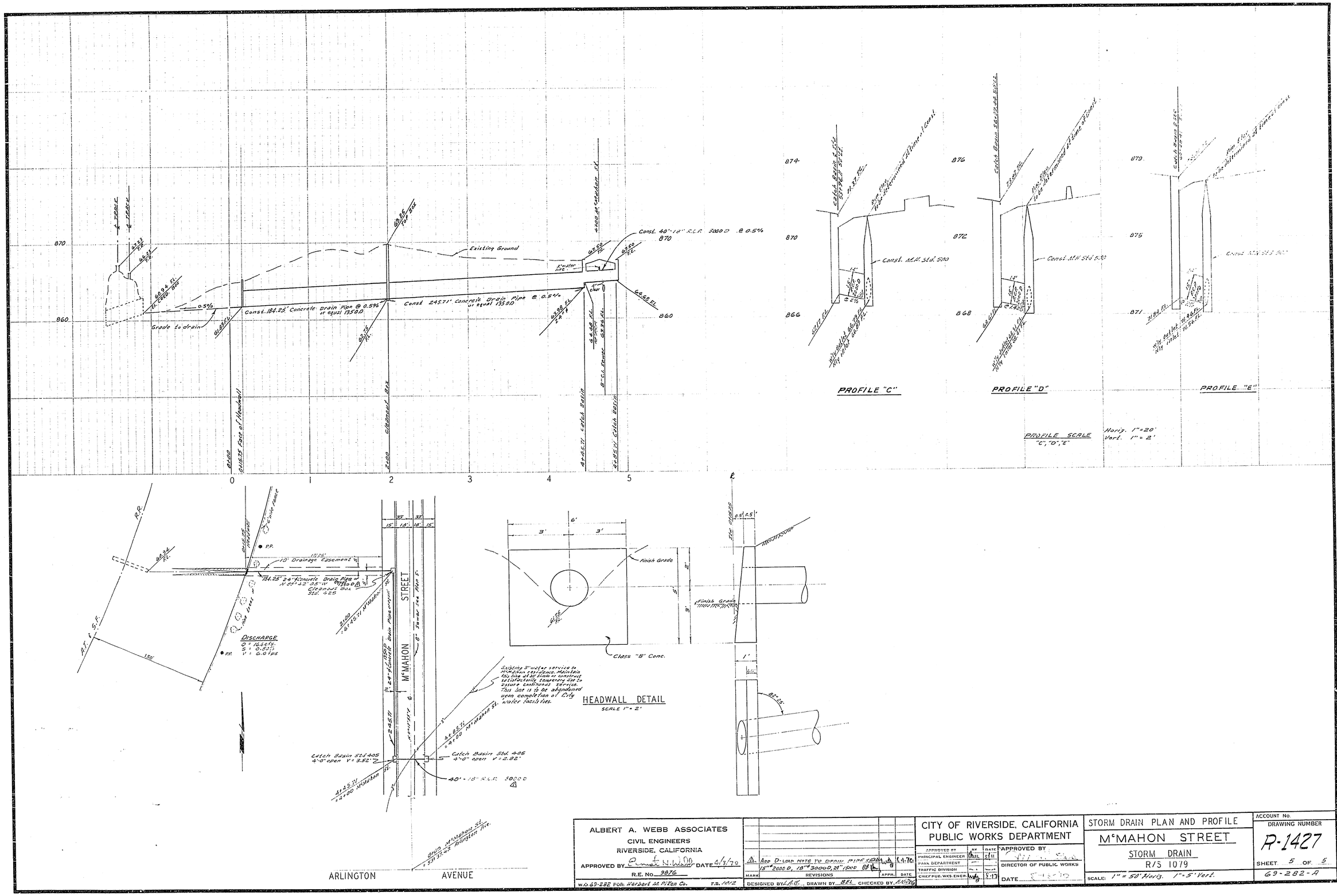


TYPICAL SECTION
DOMINION AVENUE
NO SCALE
T.I. = 5

ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY Albert N. Webb DATE 1/9/70 R.E. No. 9876 W.O. 69-282 FOR: Herbert M. Pikes Co. F.B. 1012	2 Barricade Revised to allow Access Easement — 12-15-70 1 Pavement Section Added — 6-1-70 MARK REVISIONS APP'D DATE DESIGNED BY B.E.L. DRAWN BY B.E.L. CHECKED BY	CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY / BY / DATE PRINCIPAL ENGINEER 5-11 PARK DEPARTMENT TRAFFIC DIVISION 5-11 CHIEF PUB. WKS. ENGR. 5-12	APPROVED BY DIRECTOR OF PUBLIC WORKS DATE

STREET PLAN AND PROFILE
DOMINION AVENUE
FROM McMAHON ST TO DIVISION STREET
R/S 1079
SCALE: 1"=50' Horiz., 1"=5' Vert.

ACCOUNT No.
DRAWING NUMBER R-1427
SHEET 4 OF 5
69-282-A



ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Ernest N. Webb DATE 4/3/70
R.E. No. 9876
W.O. 69-282 FOR: Herbert M. Piken Co. F.B. 1012

MARK	REVISIONS	APPR.	DATE
1	ADD D-LOAD NOTE TO DRAIN PIPE SEAL 15"φ 2000 D, 18"φ 3000 D, 24" 1500		5-1-70

DESIGNED BY L.A.W. DRAWN BY BEL CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		5-1-70

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

STORM DRAIN PLAN AND PROFILE
McMAHON STREET
STORM DRAIN
R/S 1079
SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER
R-1427
SHEET 5 OF 5
69-282-A