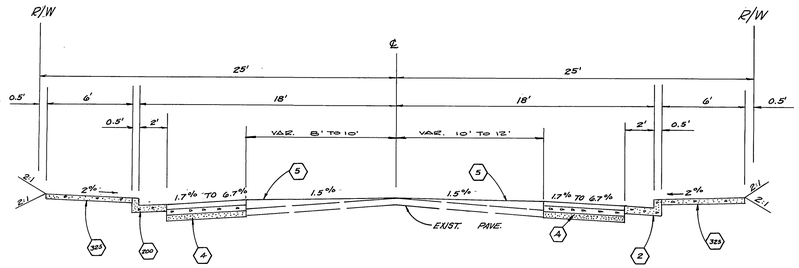


TYPICAL SECTION

FERN STREET
CARY STREET

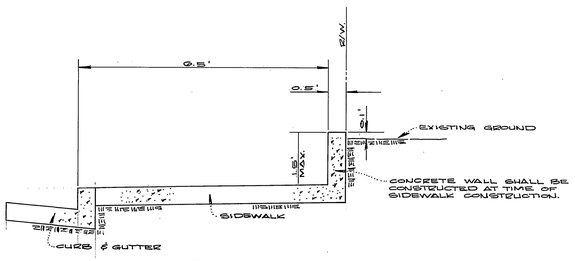
NOT TO SCALE

CONSTRUCTION NOTES:

200 CONSTRUCT CURB & GUTTER, PER STANDARD 200 (6" C.K.).
302 CONSTRUCT DRIVEWAY APPROACH, PER STANDARD 302.
304 CONSTRUCT WHEELCHAIR RAMP, PER STANDARD 304.
321 CONSTRUCT CURB LINE SIDEWALK, PER STANDARD 321.
1. CONSTRUCT A.C. DRIVEWAY, LOCATION AND SIZE AS SHOWN.
2. ALL FENCES AND MAIL BOXES TO BE RELOCATED BY OWNERS.
3. MANHOLES TO BE ADJUSTED TO GRADE AFTER FINAL PAVING BY CONTRACTOR.
4. A.C. PAVING, CONSTRUCT 21" A.C. PAVING OVER 33" CLASS 2 A.B.
5. CONSTRUCT VARIABLE A.C. OVERLAY, SEE GENERAL NOTE 7.
7. CONSTRUCT CONCRETE WALL PER DETAIL BELOW.
8. CONSTRUCT MATCHUP CONCRETE PAVING.
9. REMOVE EXISTING CURB AND GUTTER.
10. CONSTRUCT 2½" A.C. MATCHUP PAVING

GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION, AND CITY OF RIVERSIDE STANDARD DRAWINGS.
2. CONSTRUCTION CONTRACTOR IS TO RESET ANY STREET NAME AND TRAFFIC SIGNS.
3. CONSTRUCTION CONTRACTOR IS TO GIVE THE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETON OF WORK. (787-7611)
4. CONSTRUCTION CONTRACTOR TO ADJUST STREET LIGHT PULL BOXES AND STREET LIGHT FOUNDATION CAPS TO NEW SIDEWALK GRADE AS REQUIRED.
5. GRADING AT REAR OF SIDEWALK, IF NECESSARY, TO MEET EXISTING GROUND AT RIGHT OF WAY.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE ENGINEER.
7. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SURFACE. ENGINEER ESTIMATES OVERLAY TO BE 300 TONS
8. CURB SHALL BE STAKED AT 25 ' INTERVALS AND 2' OFFSET.
9. CONTRACTOR SHALL PROVIDE ..... BLOCKOUTS FOR MAIL BOXES IN CURB SIDEWALK.
10. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DUEING CONSTRUCTION AS A RESULT OF ERRORS OR OMISSIONS, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
11. ALL EXISTING UNPAVED DRIVEWAYS ARE TO BE GRADED AS NECESSARY TO CREATE A SMOOTH TRANSITION FROM BACK OF SIDEWALK.
EXISTING PAVED DRIVEWAYS ARE TO BE REMOVED AS SHOWN ON THE PLANS AND REPLACED TO BACK OF SIDEWALK WITH SIMILAR MATERIAL TO CREATE A SMOOTH DRIVE.

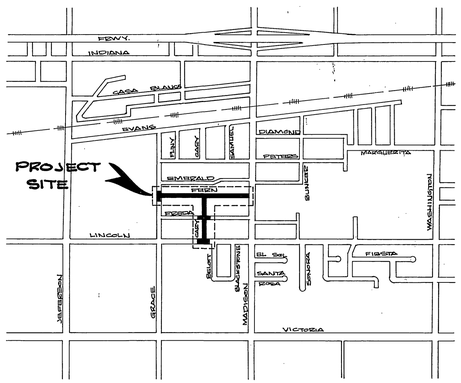


7

CONCRETE WALL DETAIL

NOT TO SCALE

NOTE: CONSTRUCT WALL AT 7580 FERN AVE. (STA 8+10 TO 8+30 AND 8+40 TO 8+88).



LOCATION MAP

NOT TO SCALE

BENCH MARK

ELEVATION 923.32T

BRASS DISK IN CAP WELL, STAMPED FC-C @ VICTORIA & MADISON @ S'LY DRIVE VICTORIA AVENUE.

AS BUILT 6/85

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY R. Michael Cole DATE 11/24/80

R.E. No. 30266

W.O. 80-240 FOR: CITY OF RIVERSIDE F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.C. DRAWN BY P.H. CHECKED BY KARL

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		2/15
PARK DEPARTMENT		2/11/81
TRAFFIC DIVISION		2-2-81
CHIEF PUB. WKS. ENGR.		10-8

APPROVED BY Robert C. Wilder
DIRECTOR OF PUBLIC WORKS
DATE 10/8/81

H.C.D.
CASA BLANCA
TITLE SHEET

SCALE: AS NOTED

INDEXED BLD
ACCOUNT No. 15-550-532
DRAWING NUMBER
R-2344
SHEET 1 OF 5
80-240-A

880 18' LT

880 EP LT

880 ℄

880 EP RT

880 18' RT

50' V.C. P.I. = 79.73

50' V.C. P.I. = 83.28

EXIST. GRADE 25' LT.

PROP. TC. 18' LT.

PROP. QUARTER CROWN GRADE 10' LT.

EXIST. EP LT.

EXIST. GRADE ℄

PROP. QUARTER CROWN GRADE 10' RT.

EXIST. EP RT.

EXIST. GRADE 26' RT.

EXIST. TC. 18' RT.

PROP. TC. 18' RT.

1.42%

2.05%

0.40%

1.20%

1.84%

0.89%

1.40%

1.37%

1.41%

0.82%

FL. GUTTER

0+41.5 E.C.P. BEGIN CURB & GUTTER

0+44 E.C.P. BEGIN C.&G. & A.C. PAVING

0+60 WATER METER TO BE RELOC. BY CITY FORCES

1+12 WATER METER (TO BE RELOC. BY CITY FORCES)

1+14 MAIL BOX (TO BE RELOC. BY OTHERS)

1+25

1+43 WATER METER TO BE ADJUSTED TO GRADE (BY CITY FORCES)

1+57 MAILBOX TO BE RELOC. BY OTHERS

1+85 END C.&G. JOIN EXIST. C.&G.

2+12 BEGIN C.&G. & S.W. JOIN EXIST. C.&G. & S.W.

2+36 WATER METER (TO BE RELOC. BY CITY FORCES

2+38 MAIL BOX (TO BE RELOC. BY OTHERS.

2+52

2+67 WATER METER (TO BE RELOC. BY CITY FORCES)

2+82 MAIL BOX TO BE RELOC. BY OTHERS

2+93

3+05 END C.&G. JOIN EXIST. C.&G.

3+24 BEGIN C.&G. JOIN EXIST. C.&G. & S.W.

3+62 WATER METER (TO BE RELOC. BY CITY FORCES

3+91

4+01 MAIL BOX (TO BE RELOC. BY CITY FORCES

4+02 WATER METER (TO BE RELOC. BY CITY FORCES

4+27

4+63 WATER METER (TO BE RELOC. BY CITY FORCES

4+83

0+00 MATCH LINE = STA. 6 GRADE ST.

N 38° 57' 00" W.

GRACE ST.

FERN AVENUE

SIDEWALK

ABANDONED 4" W.

N. 50° 03' 25" E.

SEE SHEET 3

MATCH LINE

Grade 10'± of ℄ EXIST. dirt slope to make smooth drive

Remove & Replace 5' OF EXIST. A.C. Driveway

WATER METER (TO BE RELOC. BY CITY FORCES

WATER MASTER (TO BE RELOC. BY CITY FORCES

MAIL BOX (TO BE RELOC. BY OTHERS)

WATER METER (TO BE RELOC. BY CITY FORCES)

MAIL BOX (TO BE RELOC. BY CITY FORCES)

WATER MASTER (TO BE RELOC. BY CITY FORCES

WATER METER (TO BE RELOC. BY CITY FORCES

FP NO. 6G80-3 (TO BE RELOC BY OTHERS.)

FP NO. 32198 (TO BE RELOC. BY OTHERS.)

FP NO. 32197 TO BE ABANDONED

12" WALNUT TREE TO BE REMOVED

14" WALNUT TREE TO BE REMOVED

WATER METER (TO BE RELOC. BY CITY FORCES)

NOTE :
SEE SHEET 1 FOR ALL GENERAL AND CONSTRUCTION NOTES.

BENCH MARK : ELEVATION 928.32T
BRASS DISK IN CAP WELL, STAMPED FD-C @ VICTORIA & MADISON @ S'LY DRIVE VICTORIA AVENUE.

AS BUILT 6/85

INDEXED BLD

CITY OF RIVERSIDE
DOMESTIC SYSTEMS
Fred Landy 1/14/81
WATER SYSTEMS MGR. DATE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY R. Michael Call DATE 11/24/80
R.E. No. 30266
W.O. 80-240 FOR: CITY OF RIVERSIDE F.B.

MARK REVISIONS APPR. DATE
DESIGNED BY M.C. DRAWN BY R.H. CHECKED BY R.M.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		2/13
PARK DEPARTMENT		11-24-81
TRAFFIC DIVISION		2-20-81
CHIEF PUB. WKS. ENGR.		10-8

APPROVED BY Michael J. Holmes
DIRECTOR OF PUBLIC WORKS
DATE 10/8/81

H.C.D.
CASA BLANCA
FERN AVENUE

SCALE: HORZ. = 1"=20' VERT. = 1"=4'

ACCOUNT No. 15-550-532
DRAWING NUMBER R-2344
SHEET 2 OF 5
80-240-A

NOTE :

SEE SHEET 1 FOR ALL GENERAL AND CONSTRUCTION NOTES.

BENCH MARK : ELEVATION 923.327

BRASS DISK IN CAP WELL, STAMPED FG-C @ VICTORIA & MADISON @ S'LY DRIVE VICTORIA AVENUE.

AS BUILT 6/85

INDEXED BLD

CITY OF RIVERSIDE DOMESTIC SYSTEMS	AST
Fred Lantz 1/14/81	
WATER SYSTEMS MGR.	DATE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY R. Michael Call DATE 11/24/80

R.E. No. 30266

W.O. 80-240 FOR: CITY OF RIVERSIDE F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.C. DRAWN BY R.H. CHECKED BY KARL F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

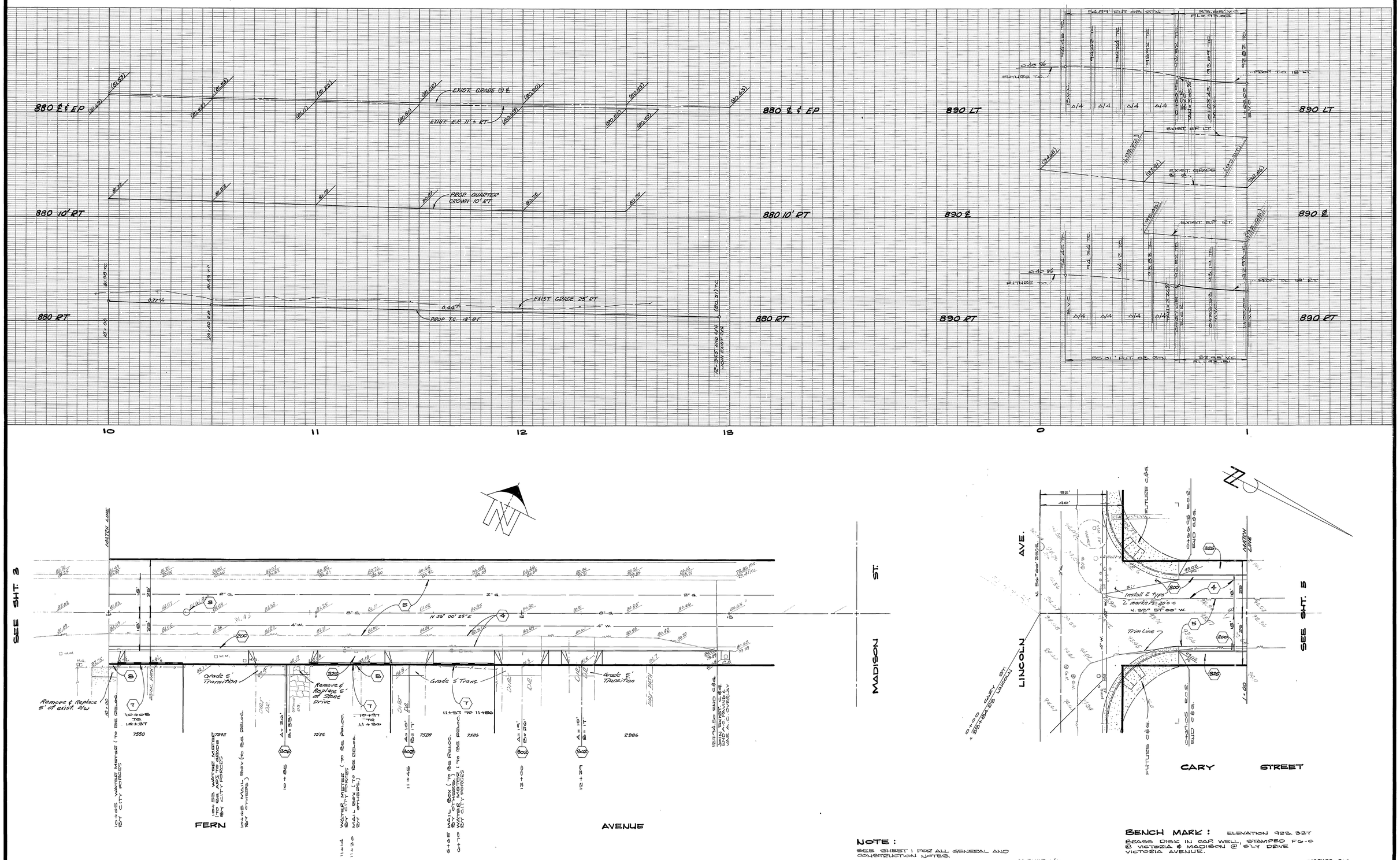
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	2/13
PARK DEPARTMENT	[signature]	2-11-81
TRAFFIC DIVISION	[signature]	2-2-81
CHIEF PUB. WKS. ENGR.	[signature]	10-8

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 10/8/81

H.C.D.
CASA BLANCA
FERN AVENUE

SCALE: HORIZ. 1"=20' VERT. 1"=4'

ACCOUNT No. 15-550-532
DRAWING NUMBER
R-2344
SHEET 3 OF 5
80-240-A



NOTE:
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BENCH MARK: ELEVATION 923.327
BRASS DISK IN CAP WELL, STAMPED F6-C @ VICTORIA & MADISON @ S'LY DRIVE VICTORIA AVENUE.

AS BUILT 6/85

CITY OF RIVERSIDE DOMESTIC SYSTEMS	ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	H.C.D. CASA BLANCA FERN AVENUE CARY STREET
Fred Lantz 1/14/81 WATER SYSTEMS MGR. DATE	APPROVED BY R. Michael Call DATE 11/24/80 R.E. No. 30266 W.O. 80-240 FOR: CITY OF RIVERSIDE F.B.	APPROVED BY / BY / DATE: PRINCIPAL ENGINEER, PARK DEPARTMENT, TRAFFIC DIVISION, CHIEF PUB. WKS. ENGR. — APPROVED BY Robert C. Wales DIRECTOR OF PUBLIC WORKS DATE 10/8/81	SCALE: HORIZ. 1"=20' VERT. 1"=4'

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.C. DRAWN BY R.H. CHECKED BY [illegible]

INDEXED BLD
ACCOUNT No. 15-550-532
DRAWING NUMBER R-2344
SHEET 4 OF 5
80-240-A

CURVE DATA

① Δ = 90°00'00"
R = 27.00'
L = 42.41'
T = 27.00'

② Δ = 89°59'35"
R = 27.00'
L = 42.41'
T = 27.00'

NOTE:

SEE SHEET 1 FOR ALL GENERAL AND CONSTRUCTION NOTES.

BENCH MARK: ELEVATION 923.327

BRASS DISK IN CAP WELL, STAMPED F6-C @ VICTORIA & MADISON @ S'LY DRIVE VICTORIA AVENUE.

AS BUILT 6/85

INDEXED BLD

CITY OF RIVERSIDE DOMESTIC SYSTEMS	ASt
Fred Lantz 1/14/81	
WATER SYSTEMS MGR.	DATE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY R. Michael Call DATE 11/24/80
R.E. No. 30266
W.O. 80-240 FOR: CITY OF RIVERSIDE F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.C. DRAWN BY RH. CHECKED BY Karl

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		2/13
PARK DEPARTMENT		2-11-81
TRAFFIC DIVISION		2-2-81
CHIEF PUB. WKS. ENGR.		10-8

APPROVED BY Robert C. [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 10/8/81

H.C.D.
CASA BLANCA
CARY STREET

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SHEET 5 OF 5
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