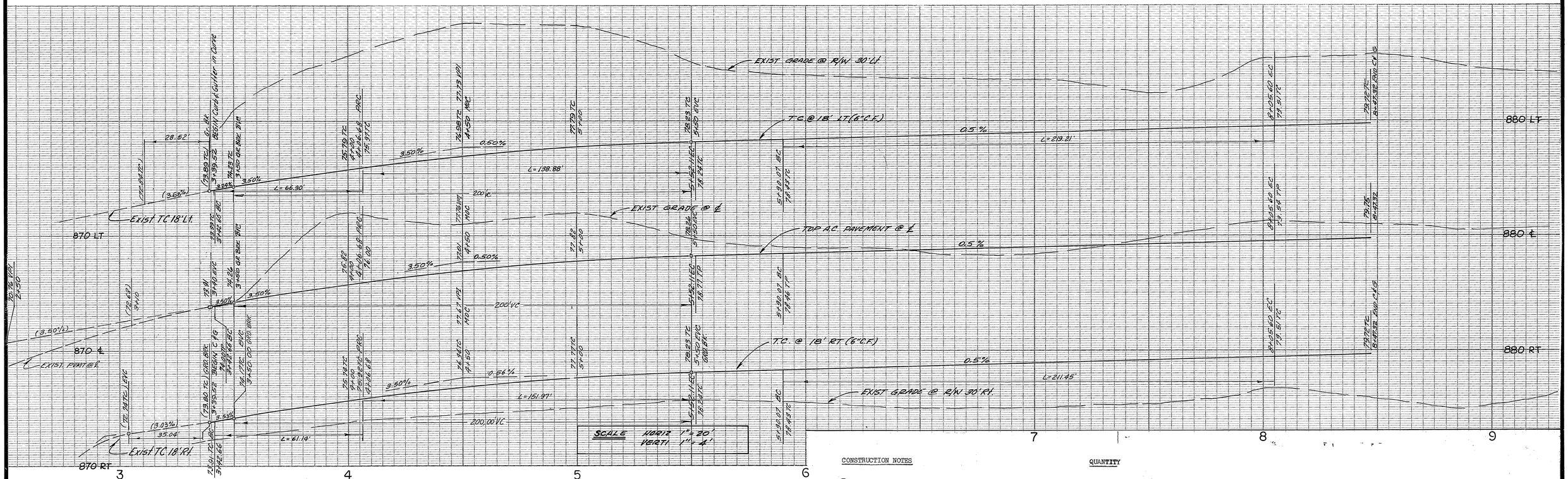


NOTE: EXISTING SEWER LATERAL TO BE ABANDOND UPON COMPLETION OF PLANNED IMPROVEMENTS AND RECONNECT TO NEW SEWER MAIN CAN BE MADE.

PARCEL MAP 15014

3+40 PROVIDE 3'x3' KNOCKOUT ADJ. TO CURB FOR FUTURE ST. LIGHT. CAP WITH CONC.

5+50 PROVIDE 3'x3' KNOCKOUT ADJ. TO CURB FOR FUT. ST. LIGHT. CAP WITH CONC.

NOTE: 3+39.52, 18' ℄ Join exist. curb in curve, per PM 9352 and PM 15015. Δ = 1°47'28" R = 100.00' T = 1.56' L = 3.14'

R/W 30' LT. Tangent = N12°58'25"W 0.37' per PM 15015

ABANDONED

To Be Relocated SEE UTILITY PLAN 81-DS-1673

EXIST STREET IMPROVEMENTS CITY RIVERSIDE PLAN R-2122

3+39.52 Joined to BEGIN CONST. S5°56'40"E 55.60' N13°03'20"W 58.84'

R=400 Δ=9°01'41" T=32.08 L=64.02

R=400 Δ=20°49'51" T=73.32 L=145.43

ALTA MIRA WAY

37.96' N20°43'00"W

R=1000 Δ=12°20'15" T=108.08 L=215.33

8+47.52 END CONSTRUCTION

N18°22'45"W 41.72'

PROJECT AREA Alta Mira Way

LOCATION MAP NOT TO SCALE

BENCH MARK: F-2B ELEV 786.734

CONC. MON. WITH NAIL IN WELL AT INTERSECTION OF SIERRA VISTA & NORWOOD

- * As built 9-23-85 TL

INDEXED BLD.

1"=20'

MIN. F.F. ELEV. = 869.5 (FOR GRAVITY FLOW SEWER)

MIN. F.F. ELEV. = 874.1 (FOR GRAVITY FLOW SEWER)

PARCEL MAP 15015

STA. 3+50 TO STA. 8+47.32

TYPICAL SECTION

N.T.S. TI = 5.0

3+50 TO 5+50 * VARIES 0.04' TO 0.03'

** VARIES 4.33 % TO 3.33 %

Not grad. typ. (varies)

Under ground Service Alert of Southern California

CALL BEFORE YOU DIG

Call: TOLL FREE 1-800 422-4133

TWO WORKING DAYS BEFORE YOU DIG

CURB CURVE DATA

CURVE	Δ	R	L	T
(A)	9°10'11"	382	61.14	30.63
(B)	20°49'51"	418	151.97	76.83
(C)	12°20'15"	982	211.45	106.14
(D)	12°20'15"	1018	219.21	110.03
(E)	20°49'51"	382	138.88	70.22
(F)	9°10'11"	418	66.90	33.52

CONSTRUCTION NOTES

		QUANTITY
(1)	CONSTRUCT CURB & GUTTER (6" C.F.) STD. 200	1,016 L.F.
(2)	CONSTRUCT CURB SIDEWALK STD. 325	4,638 S.F.
(3)	CONSTRUCT DRIVEWAY APPROACH STD. 302 (A=20') (B=27')	9 EA.
(4)	CONSTRUCT 2 x 4 REDWOOD HEADER	32 L.F.
(5)	CONSTRUCT 2½" A.C. ON 5" D.G. BASE PER S.R. NO. ~~395(8-31) & C/R PLAN R-2122~~ C/R (123 (8-19))	16,256 S.F.
(6)	REMOVE BARRICADE STD. 180	1 EA.
(7)	CONSTRUCT BARRICADE STD. 180	1 EA.
(8)	PLANT PARK TREES PER CITY OF RIVERSIDE PARKS AND RECREATION DEPARTMENT STANDARDS	20 EA.

7+45 PROVIDE 3'x3' KNOCKOUT ADJ. TO CURB FOR FUT. ST. LIGHT. CAP WITH CONC.

CITY OF RIVERSIDE
DOMESTIC SYSTEM
Fred Lantz
WATER SYSTEMS MANAGER — 11/5/81 DATE

CITY OF RIVERSIDE
OVERHEAD & UNDERGROUND
For Joseph
CHIEF UTILITIES ENGINEER, ELECTRIC — 11-6-81 DATE

JOHNSON ENGINEERING
Civil Engineers
GARY D. JOHNSON CE 22606
340 N. Riverside RIALTO, CA 92376 714 874-5555
Gary Johnson 7-20-81

MARK	REVISIONS	APPR.	DATE
1	REVISED STRUCTURAL SECTION	[illegible]	11-6-81

DESIGNED BY GJ DRAWN BY TP CHECKED BY LJG

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	—	—
PARK DEPARTMENT	[illegible]	11/5/81
TRAFFIC DIVISION	[illegible]	11/6/81
CHIEF PUB. WKS. ENGR.	[illegible]	11-6-81

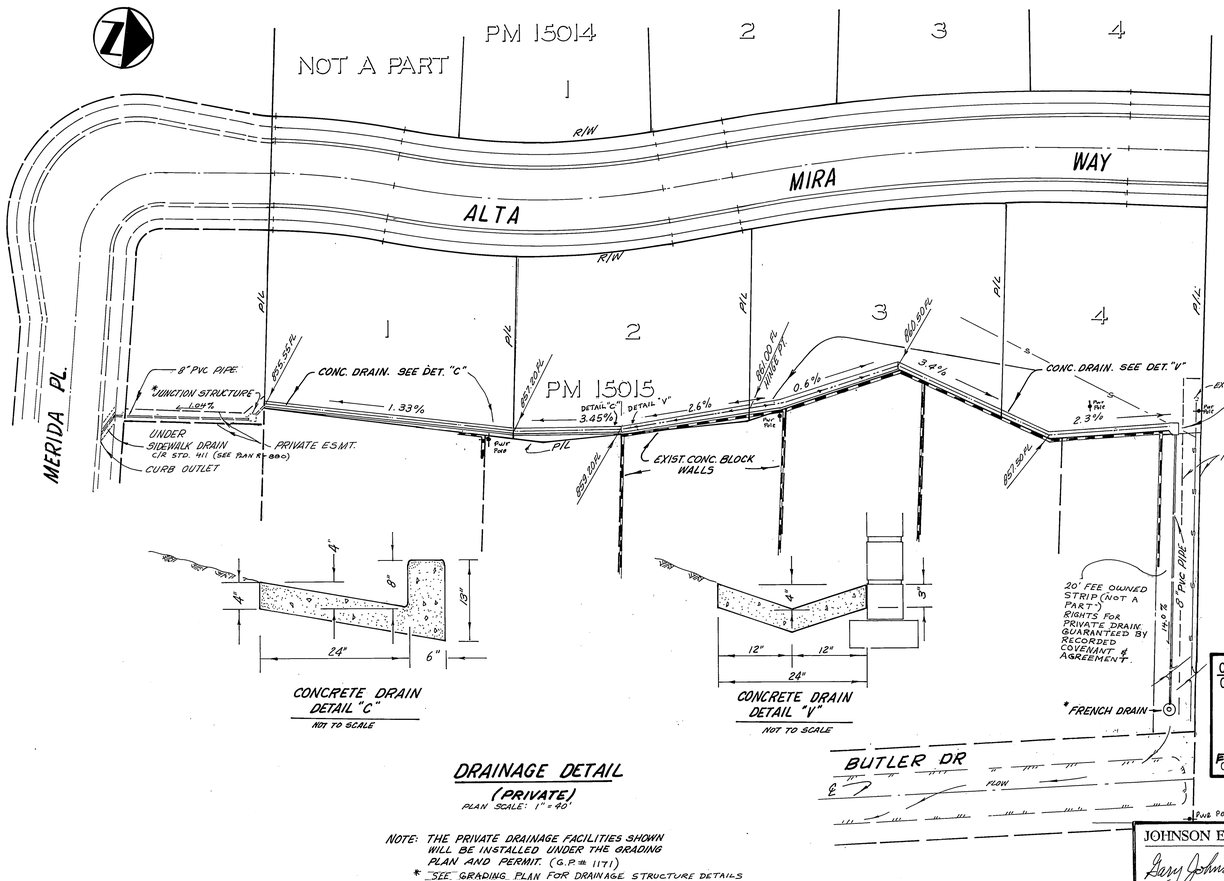
APPROVED BY [illegible] DIRECTOR OF PUBLIC WORKS
DATE 11/25/81

STREET PLAN & PROFILE
ALTA MIRA WAY
100' TO 600' NORTHERLY OF MERIDA PLACE
PARCEL MAP 15015

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

ACCOUNT No.
DRAWING NUMBER R-2426
SHEET 1 OF 2

PC-1141



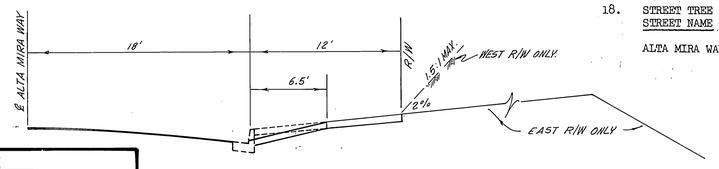
DRAINAGE DETAIL
(PRIVATE)
PLAN SCALE: 1" = 40'

NOTE: THE PRIVATE DRAINAGE FACILITIES SHOWN WILL BE INSTALLED UNDER THE GRADING PLAN AND PERMIT. (G.P. # 1171)
* SEE GRADING PLAN FOR DRAINAGE STRUCTURE DETAILS

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, 1979 EDITION.
3. 6" x 6" OR 6" DIAMETER BLOCKOUTS FOR MAILBOXES REQUIRED IN CURB S/W
4. CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
5. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
6. QUANITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBILE FOR THEIR ACCURACY.
7. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
8. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
9. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING 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.
10. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE Ø TONS.
11. THE SEWER AND WATER CONTRACTORS SHALL ADJUST MANHOLES AND VALVE BOXES TO FINAL GRADE AFTER PAVING IS COMPLETED.
12. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC
13. THE EXISTING STD. 180 BARRICADE IS TO BE REMOVED AND RECONSTRUCTED AS SHOWN. THE CITY'S INSPECTOR WILL MAKE THE FINAL DETERMINATION ON WHETHER THE BARRICADE CAN BE RELOCATED.
14. PRIOR TO DOING ANY EXCAVATION THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (1-800-422-4133) AND ARRANGE TO HAVE ALL UTILITIES NOTIFIED OF THE INTENT TO EXCAVATE.
15. CONTACT THE PARKS PROJECTS INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 787-7223 TO SCHEDULE INSPECTIONS. INSPECTIONSSHALL BE REQUIRED: A)WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS, B) WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES; C) AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE, AND D)AT THE END OF MAINTENANCE (DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARKS AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES)
16. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARKS AND RECREATION DEPARTMENT STANDARDS.
17. THE DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
18. STREET TREE PLANTING WILL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	SPACING	NO. REQ'D
ALTA MIRA WAY	PRUNUS VESUVIUS KRAUTERI/ RED LEAF PLUM	15 GAL	50'	20



TYPICAL DRIVEWAY APPROACH
ALTA MIRA WAY SCALE: 1"=6'
(PER RIVERSIDE CITY STD. NO. 302)

CITY OF RIVERSIDE
OVERHEAD & UNDEGROUND
CHIEF UTILITIES ENGINEER, ELECTRIC — 11-6-81 DATE

BENCH MARK: F28 ELEV. 786.734 CONC. MON. W/NAIL IN WELL AT INTERSECTION, SIERRA VISTA & NORWOOD.

As built 9.23.85 TL
INDEXED BLD

JOHNSON ENGINEERING
Civil Engineers
7-20-81
340 N. RIVERSIDE
RIALTO, CA 92376
714 874-5585
GARY D. JOHNSON
RCE 22606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY JH DRAWN BY SB CHECKED BY GDJ

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	—	—
PARK DEPARTMENT	[illegible]	11-16-81
TRAFFIC DIVISION	[illegible]	11/16/81
CHIEF PUB. WKS. ENGR.	[illegible]	11-25-81

APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE 11/25/81

DRAINAGE DETAILS
GENERAL NOTES
ALTA MIRA WAY
PARCEL MAP 15015

SCALE: HORIZ: 1" = 40'

ACCOUNT No.
DRAWING NUMBER
R-2426
SHEET 2 OF 2

PD-1141