CONSTRUCTION NOTES

1. Construct street with match up paving per plan and typical section sheet 1, and City of Riverside Std. No. 101 (88' major), with 4½" A.C. over 18" D.G. Per S.R. 1079, R-Value = 5
2. Construct street per plan and typical section sheet 2, and City of Riverside Std. No. 101 (66' industrial), with 3" A.C. over 14" D.G. Per S.R. 1078, R-Value = 5
3. Construct curb and gutter per City of Riverside Std. No. 200 (6" C.F.).
4. Construct cross gutter and spandrel per City of Riverside Std. No. 220 (10' wide).
5. Construct driveway approach per City of Riverside Std. No. 302 (A=24', B=38'). Type IV
6. Construct wheelchair ramp per City of Riverside Std. No. 304.
7. Remove existing barricade (See General Note #11).
8. Install 6 Type "L" guide markers per City of Riverside Std. No. 665 (20.00' C-C)
9. Install 7 Type "L" guide markers per City of Riverside Std. No. 665 (18.33' C-C)
10. Construct curb sidewalk per City of Riverside Std. No. 325.
11. Construct 112.2 L.F. of 6" A.C. berm per City of Riverside Std. No. 250 (Type I).
12. Install street name and "stop" signs per City of Riverside Std. Dwg. No. 662 A.

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 Work Construction, 1979 Edition.
3. 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 0 tons.
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. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
7. All traffic signs shall be installed prior to opening the streets to traffic.
8. 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.
9. See "Street Lighting Plans" for quantity and location of required street lights.
10. All flagged elevations shall be staked in the field by the private engineer.
11. The contractor shall contact the Public Service Department (787-7251) to pick up any existing Std. 180 barricades that are being removed. The City's inspector will make the final determination on whether a barricade can be relocated.
12. All testing and certification of the treated base will be at the developer's cost.
13. 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.
14. The sewer contractor shall adjust manholes to final grade after paving is completed.
15. Notice to contractor: The existence and location of any underground utility pipes or structures shown on these plans were obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The contractor is required to take due precautionary measures to protect the utility lines shown and other lines not shown on these plans.
16. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK (787-7611)

CURVE DATA

NO.	R	Δ	L	T
1	35.00'	90°01'30"	54.99'	35.02'
2	35.00'	89°58'30"	54.96'	34.98'
3	1532.00'	14°27'16"	386.49'	194.28'

LEGEND

- □ INDICATES NEW A.C. PAVING
- INDICATES EXISTING EDGE OF PAVEMENT
- ( ) INDICATES EXISTING ELEVATION
- ○ INDICATES ITEM TO BE PROTECTED
- ● INDICATES ITEM TO BE REMOVED

STREET & TRAFFIC CONTROL SIGN SCHEDULE

A	CENTRAL AVE.	7000
	WILDERNESS AVE.	6300
B	R-1 30" OCTAGONAL STOP SIGN	

*SEE X-FALL CHART BELOW

TYPICAL SECTION
CENTRAL AVENUE
T.I. = 8

CROSS FALL CHART

STA	A%	B%
57+49.83	EX.	EX
58+00.00	1.67	1.00
58+50.00	0.92	1.17
59+00.00	1.67	1.42
59+50.00	2.17	1.50
60+00.00	1.75	2.08
60+50.00	2.00	1.75
61+00.00	1.42	1.58
61+50.00	0.42	2.00
62+00.00	1.17	1.25
62+50.00	2.00	0.75
63+00.00	1.00	1.58

BENCH MARK: CITY OF RIVERSIDE B.M #H4-A PK. NAIL AND TAG IN BASE OF STREET LIGHT (#52660) ON NORTH SIDE OF JURUPA AVE. 40' W'LY OF ROHR RAILROAD SPUR. F.B. 739/48 ELEV. = 788.314

VICINITY MAP
NO SCALE

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.

CCCELS CALIFORNIA COUNCIL OF CIVIL ENGINEERS And LAND SURVEYORS

Indexed RKF

ARLINGTON MUTUAL WATER COMPANY
W. F. Montigel — W.F. MONTIGEL — 5/2/80 DATE

CITY OF RIVERSIDE
DOMESTIC SYSTEM & IRRIGATION SYSTEM
Fred Lantz — 6/26/80
WATER SYSTEMS MANAGER — DATE

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
[signature] — 4-29-80
FOR CHIEF UTILITIES ENGINEER, ELECTRICAL — DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY John W Canty DATE 2/11/80
R.E. No. 17,550
W.O. 6534 FOR: REDEVELOPMENT AGENCY F.B. 1086/112

MARK	REVISIONS	APPR	DATE

DESIGNED BY GARDNER DRAWN BY GARDNER CHECKED BY BENDER

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

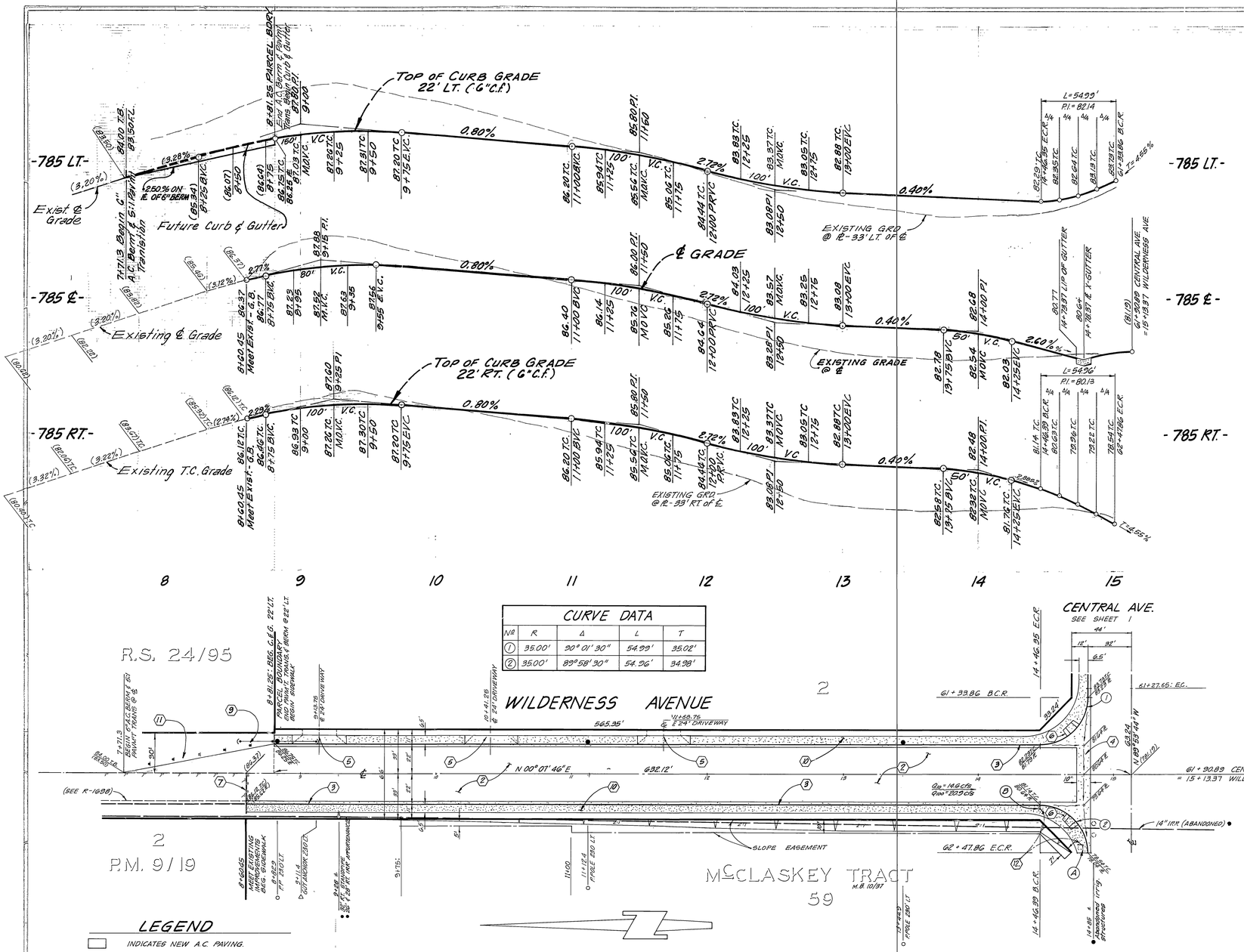
APPROVED	BY	DATE
PRINCIPAL ENGINEER	JWL	7-8-80
PARK DEPARTMENT		
TRAFFIC DIVISION	GMW	7-7-80
CHIEF P. W. ENGINEER	[initials]	7-14-80

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 7/14/80

STREET PLAN & PROFILE
CENTRAL AVENUE
MP-7-790
STA. 57+49.23 TO STA. 62+47.86
NORTH SIDE
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

ACCOUNT NO.
R-2272
SHEET 1 OF 2
FILE No. 5899

PC 1039



CURVE DATA				
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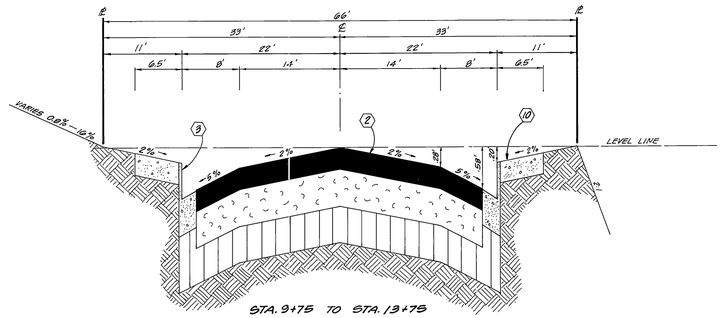

STA. 9+75 TO STA. 13+75
TYPICAL SECTION
WILDERNESS AVE. T.I. = 6

LEGEND

- INDICATES NEW A.C. PAVING.
- INDICATES EXISTING EDGE OF PAVEMENT.
- (~) INDICATES EXISTING ELEVATION.
- ○ INDICATES ITEM TO BE PROTECTED
- ● INDICATES ITEM TO BE REMOVED.
- △ INDICATES ITEM TO BE RELOCATED.

BENCH MARK: CITY OF RIVERSIDE B.M. #H4-A P.K. NAIL & TAG IN BASE OF STREET LIGHT (#S 2660) ON NORTH SIDE OF JURUPA AVE. 40' W'LY OF ROHR RAILROAD SPUR. F.B. 739/48
ELEV. = 788.314

Indexed RKE

ARLINGTON MUTUAL WATER COMPANY

W. F. Montigel — 5/2/80
W.F. MONTIGEL — DATE

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CCSELS — CALIFORNIA COUNCIL OF CIVIL ENGINEERS AND LAND SURVEYORS

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY John W. Canty DATE 2/11/80
R.E. No. 17550
W.O. 6534 FOR REDEVELOPMENT AGENCY F.B. 1086/112

MARK	REVISIONS	APPR	DATE

DESIGNED BY GARDNER DRAWN BY GARDNER CHECKED BY DENDERS

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7-1-80
PARK DEPARTMENT		
TRAFFIC DIVISION	[illegible]	7-7-80
CHIEF P.W. ENGINEER	[illegible]	7-14-80

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 7/14/80

STREET PLAN & PROFILE
WILDERNESS AVENUE
MP-7 790
STA. 8+60.68 TO STA. 15+13.37

ACCOUNT NO. R-2272
SHEET 2 OF 2
HOR Z. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 5899

PC 1039