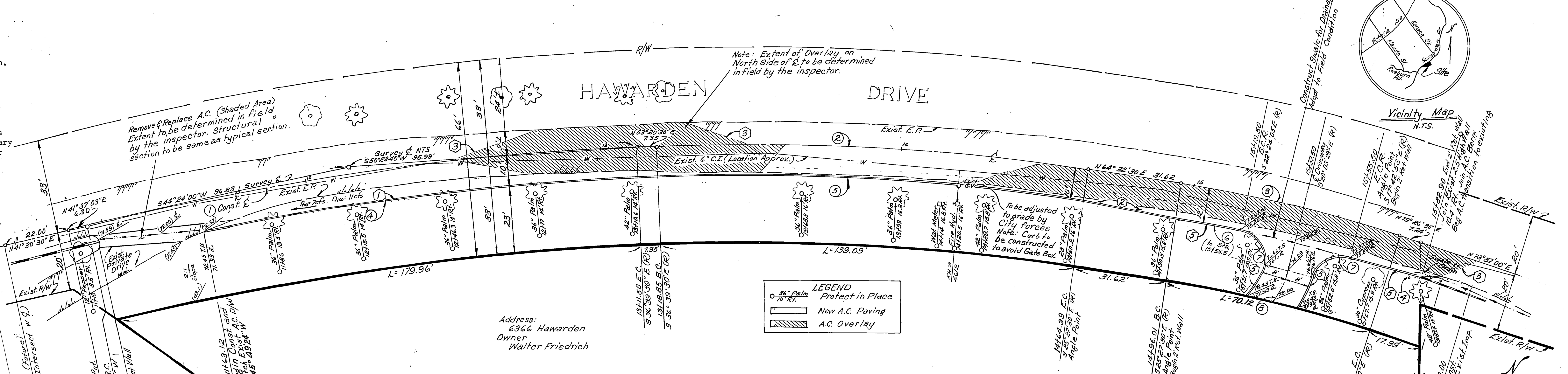
GENERAL NOTES:

1. It shall be the responsibility of the contractor and/or developer to clear the right of way in accordance with the provisions of the 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 Specifications for Public Works Construction, 1982 edition.
3. A.C. Berm shall be staked with 3.0 foot off-sets at 25-foot intervals.
4. 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 precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.
5. Driveway approach shall be constructed as shown on plan.
6. Trim edge of existing pavement where new pavement joins to a smooth, straight line. Construct match-up paving as shown on plan and overlay as directed in the field to produce a smooth section. Engineer estimates overlay to be 2 tons.
7. 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 the private engineer signing these plans shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
8. All flagged elevations shall be staked in the field by the private engineer.
9. 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)

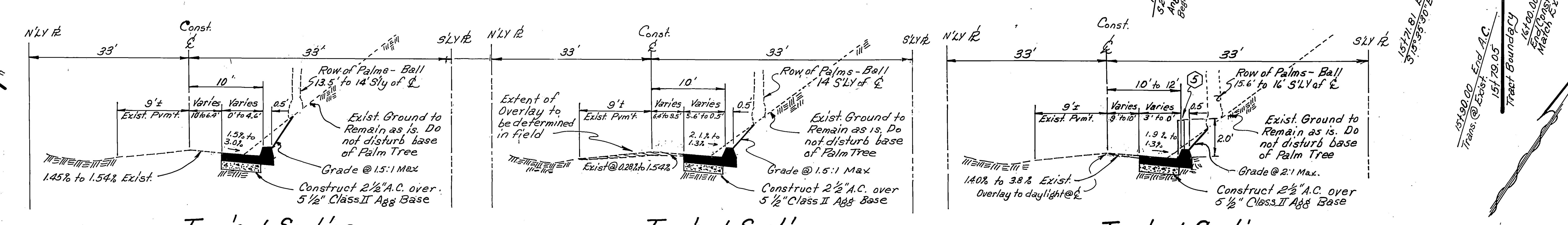
CONSTRUCTION NOTES:

(1) Construct asphaltic concrete berm per City of Riverside Std. #250, Type "I".
(2) Place asphaltic concrete (A.C.) over base as per typical section, (with seal coat).
(3) Place A.C. Pavement transition as directed in the field by the City of Riverside to provide smooth transition.
(4) Install "L" markers per City of Riverside Standard No. 665.
(5) Construct Retaining Wall per City of Riverside Standard No. 707.



Curve Data

No	Δ	R	L	T
1	11°31'33"	927.60'	186.60'	93.62'
2	11°12'00"	744.55'	145.54	73.00'
3	9°52'00"	440.19'	75.80'	38.00'
4	9°09'54"	917.60'	146.78'	73.55'
5	11°12'00"	734.55'	143.59'	72.02'
6	7°44'37"	428.19"	57.87	28.98 {From B.C. @ Sta. 14+96.01 to E.C.R. @ 15+55.50
7	90°00'00"	10.00'	15.71'	10.00'
8	15°00'00"	45.00'	11.78	5.92'



Typical Section
Sta. 11+63.12 to 12+50.00
N.T.S. T.I. = 5.0

Typical Section
Sta. 12+50.00 to 13+50.00
N.T.S. T.I = 5.0

Typical Section
Sta. 13+50.00 to Sta. 15+82.90
N.T.S. T.I = 5.0

Note: Sta. 14+96.01 to Sta 15+82.90 Construct Wall (20') in place of Berm.

City Benchmark "G6-G" P.K nail & Tag in culvert headwall @ Wly. cor. Victoria & Anna St. Elev. 960.565

T.B.M. P.K. nail @ Top West Berm by entrance gate of house #6266 Hawarden Elev. 1083.78

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

CITY OF RIVERSIDE
DOMESTIC SYSTEM
Fred Lantz — WATER SYSTEMS MANAGER — DATE 5/19/82

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 5/20/81
R.E. No. 17550
W.O. 7227 FOR: Walter Friedrich F.B. 81/7227

MARK	REVISIONS	APPR.	DATE

DESIGNED BY R.L.S. DRAWN BY [initials] CHECKED BY [initials] 6-82

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT	[initials]	10/7/81
TRAFFIC DIVISION	[initials]	6/16/82
CHIEF PUB. WKS. ENGR.	[initials]	6.17

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE June 17, 1982

HAWARDEN DRIVE
South Side, From Sta. 11+63± to Sta. 15+83±
(Between Raeburn Rd & Horace St.)
6366 Hawarden Drive
BUILDING PERMIT

SCALE: 1"=20' Horiz. 1"=4' Vert.

ACCOUNT No.
DRAWING NUMBER R-2397
SHEET 1 OF 1
81-7227 (M)

PC 1142

INDEXED - 6-18-82