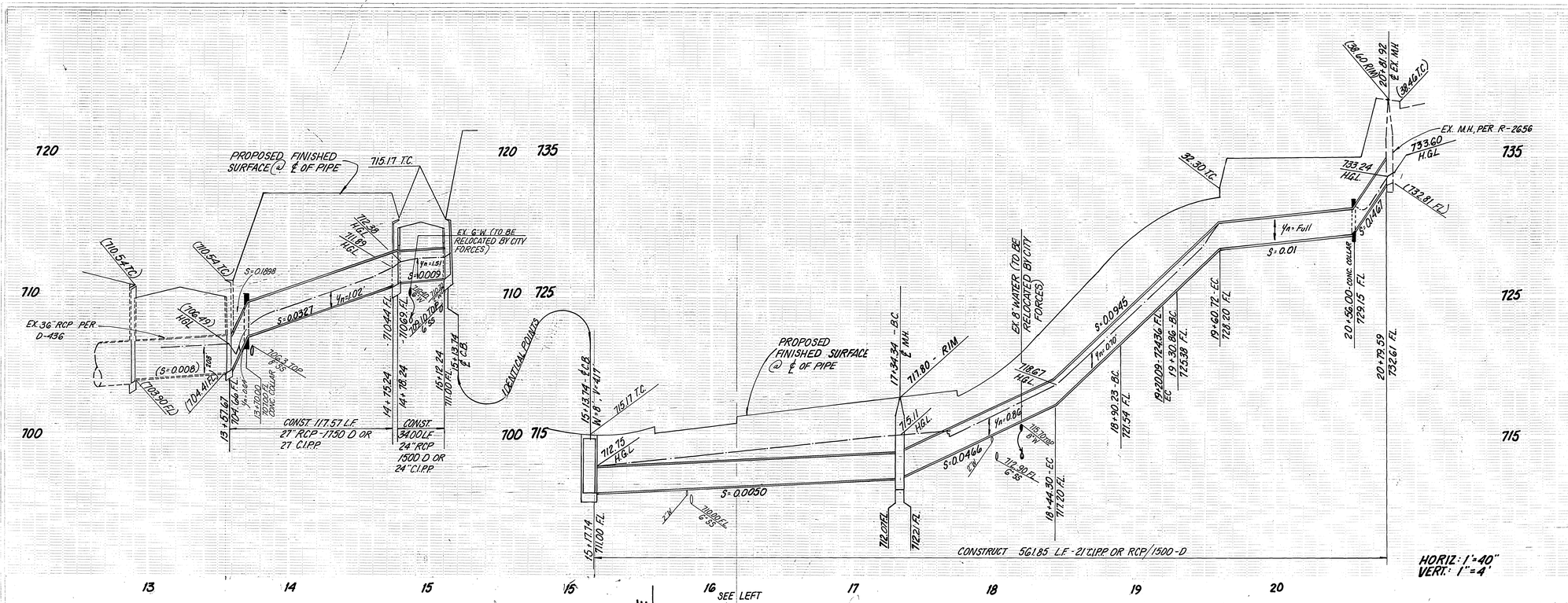


CONSTRUCTION NOTES & QUANTITY ESTIMATE

1	CONST. 21" CIPP OR RCP STORM DRAIN	562	LF
2	CONST. 24" CIPP OR RCP STORM DRAIN	34	LF
5	CONST. 27" CIPP OR RCP STORM DRAIN	115	LF
4	CONST. MANHOLE AX. PER STD. DWG 430	1	EA.
5	CONST. CATCH BASIN PER STD. DWG 405	2	EA.
6	CONST. CONC. COLLAR, PER STD. DWG 424	2	EA.
7	CONST. OVERFLOW CHANNEL PER DETAIL HEREON	25	LF
8	CONST. CURB OUTLET PER STD. DWG. 410	1	EA.

CURVE DATA

NO	Δ	R	L	T
1	24° 26' 25"	70'	29.86'	15.16'
2	89° 59' 59"	70'	109.96'	70.00'
3	30° 00' 00"	70'	36.65'	18.76'

APPROVED BY WATER DEPT.

DATE: 8-20-85

BENCH MARK: City of Riverside B.M. E2-B Brass disc stamped E2-B in conc. in center of traffic island at N.W. corner of Pierce St. and Ambs Dr. - F.B. 735.18 Elevation: 726.776

ADKAN ENGINEERS
civil engineering & planning & surveying
6869 AIRPORT DRIVE — SUITE 302
RIVERSIDE, CALIFORNIA 92504
TELEPHONE (714) 688-0241
JORGE BIAGIONI, R.C.E. NO. 33751
7-15-85 DATE

DESIGNED BY JLB DRAWN BY DAL CHECKED BY EA/RBC

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER		
PUBLIC RESPONSIBILITY		
TRAFFIC DIVISION		
CITY ENGINEER	8/20/85	WILLIAM D. GARDNER

APPROVED BY: William D. Gardner, PUBLIC WORKS DIRECTOR

DATE: AUG. 20, 1985

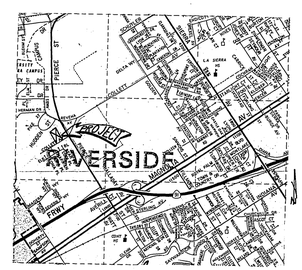
General Notes

1. The private engineer signing these plans is responsible for the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction, the private engineer is responsible for determining an acceptable solution and revising the plans for approval by the city.
2. 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.
3. Construction shall be in accordance with the City of Riverside Department of Public Works standard drawings and the "Standard Specifications for Public Works Construction, 1985 Edition."
4. Pipe bedding shall be per City of Riverside Standard Drawing No. 402.
5. All flagged elevations shall be staked in the field by the private engineer.
6. The contractor is to verify existing storm drain locations and elevations prior to construction.
7. The contractor shall call in a location request to Underground Service Alert (U.S.A.) phone 1-800-422-4133, two working days before digging. No construction permit issued by the Public Works Department involving excavation for underground facilities will be valid unless the applicant has been provided an inquiry identification number by U.S.A.
8. Cast in place pipe (C.I.P.P.) concrete strength to be 3000 P.S.I. minimum.
9. *Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.*

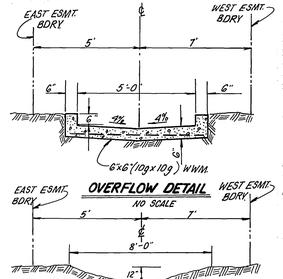
NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are 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 any other lines not of record or not shown on these plans.



VICINITY MAP
N.T.S.



*As built 11/86 TE

INDEX WF

STORM DRAIN PLAN AND PROFILE

TRACT NO. 17216 & 17216-5

D-477

STORM DRAIN EASEMENT

SHEET 1 OF 1

HORIZ. SCALE 1"=40' VERT. SCALE 1"=4'

J.N. 2648