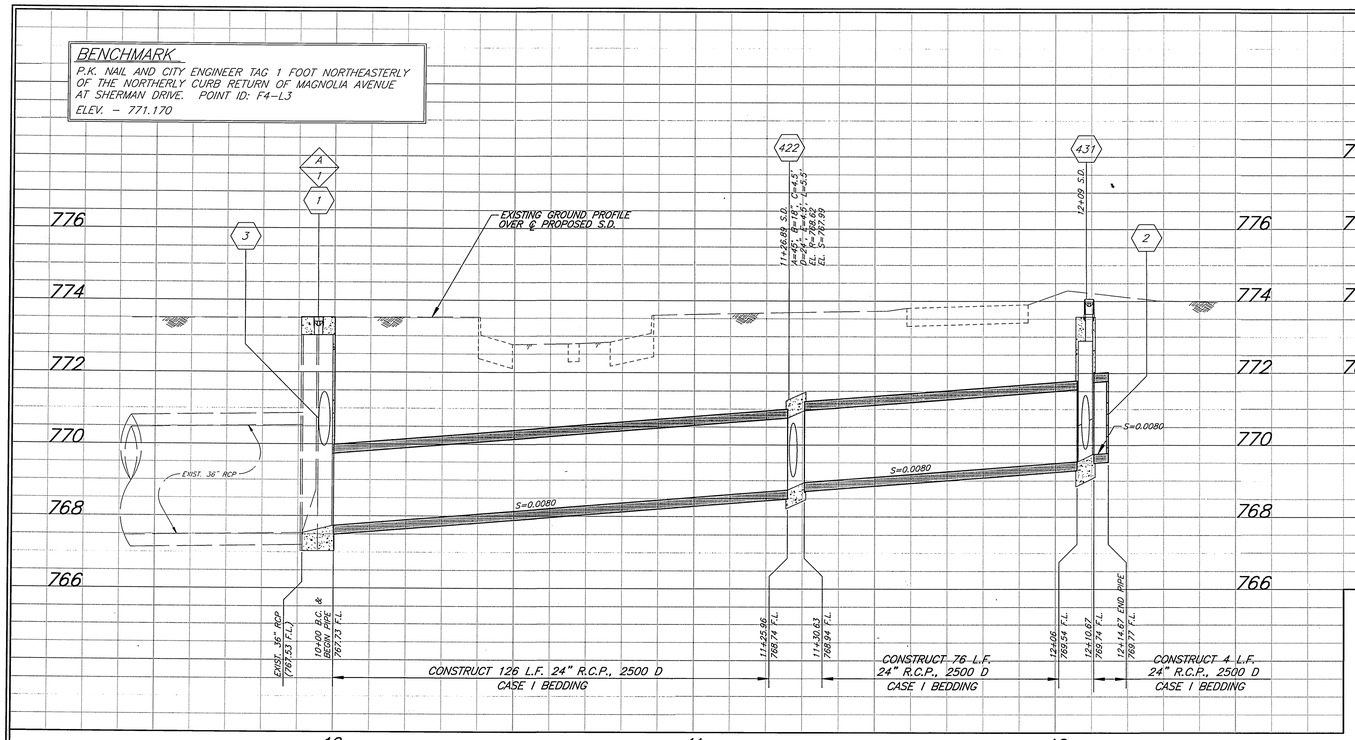
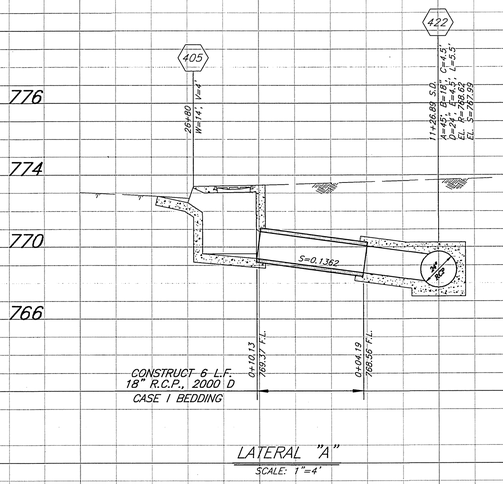
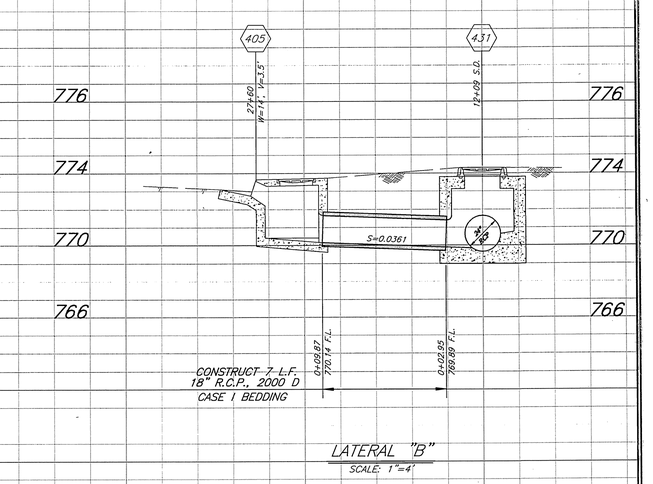




LATERAL "A"
SCALE: 1"=4'



LATERAL "B"
SCALE: 1"=4'

GENERAL CONSTRUCTION NOTES

1. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN IN THE PROFILE. UTILITIES SHOWN IN THE PROFILE AS —?—?— INDICATES THAT THE COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
2. ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
3. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A" OR C-34 LICENSE.
4. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2003 EDITION.

SPECIFIC CONSTRUCTION NOTES

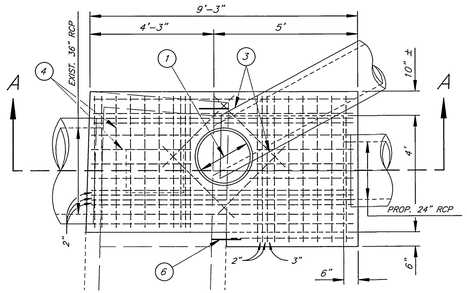
NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

(1) REMODEL EXISTING JUNCTION STRUCTURE PER DETAIL "A".

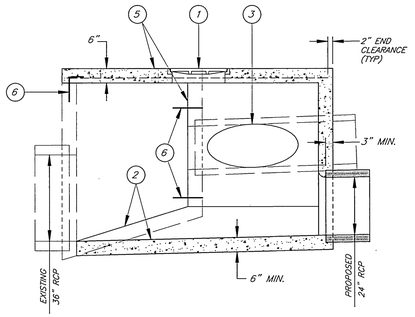
(2) CONSTRUCT BRICK AND MORTAR BULKHEAD.

(3) REMOVE INTERFERING PORTIONS OF EXISTING 18" RCP AND RECONNECT INTO REMODELED JUNCTION STRUCTURE.

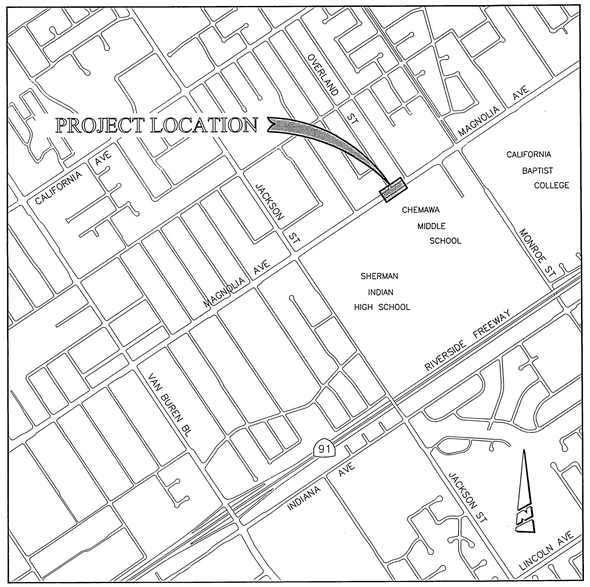
(A/6) INDICATES DETAIL / INDICATES SHEET NO.



A/1 JUNCTION STRUCTURE
NO SCALE



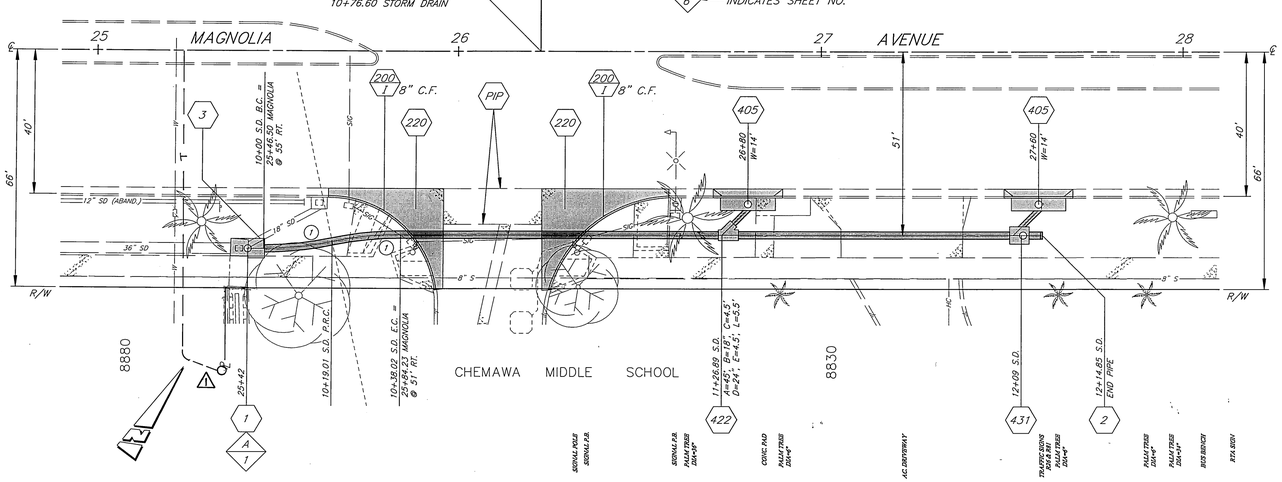
SECTION A-A
NO SCALE



PROJECT LOCATION PLAN

0 KM. 0.25 KM 0.5 KM. 1 KM. 1.5 KM.
0' 500' 1,000' 2,000' 3,000' 4,000' 5,000' 6,000'

SCALE: 1" = 1,000'



JUNCTION STRUCTURE NOTES:

1. OPENING DIAMETER AND FRAME AND COVER PER STANDARD DRAWING NO. 405.
2. REMOVE BOTTOM OF EXISTING STRUCTURE AND RECONSTRUCT WITH CHANNEL PER DETAIL SHOWN ON STANDARD DRAWING NO. 405.
3. REMOVE INTERFERING PORTIONS OF EXISTING 18" RCP AND RECONNECT TO REMODELED JUNCTION STRUCTURE.
4. NO. 4 REBAR 6" C.C. AND AS SHOWN AROUND FRAME PER STANDARD DRAWING NO. 405.
5. REMOVE TOP AND UPSTREAM WALL OF EXISTING STRUCTURE.
6. NO. 4 REBAR TO BE DOWELED INTO EXISTING STRUCTURE AT ALL CORNERS TO A MINIMUM DEPTH OF 6".

*AS-BUILT PER PLANS 1-13-04 LH

CURVE DATA				
○	△	R	L	T
1	12° 06' 05"	90.00'	19.01'	9.54'

ENGINEER IN RESPONSIBLE CHARGE
PHILIP L. HANNAWI
R.C.E. No. 44747 expires 3/31/06
DATE 8/6/03

REGISTERED PROFESSIONAL ENGINEER PHILIP L. HANNAWI No. 44747 Exp. 3-31-2006 Civil STATE OF CALIFORNIA

REVISIONS		APPR.	DATE
1	ADDED TELEPHONE LINE	LH	09/10/03

DESIGNED BY R.G. FANN DRAWN BY R.G. FANN CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
CONST. CONTRACT ADMIN.		8/6/03
SURVEYOR		
STREET SERVICES		8/6/03
TRAFFIC DIVISION		
PARKS DEPARTMENT		

APPROVED BY
CITY ENGINEER
DATE 8/7/03

MAGNOLIA AVENUE AT OVERLAND STREET
STORM DRAIN EXTENSION ACROSS ENTRANCE TO CHEMAWA MIDDLE SCHOOL

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

ACCT. NO. 9[illegible]26203-440301XX

D-732

SHEET 1 OF 1

INDEXED 8-14-03 LH