


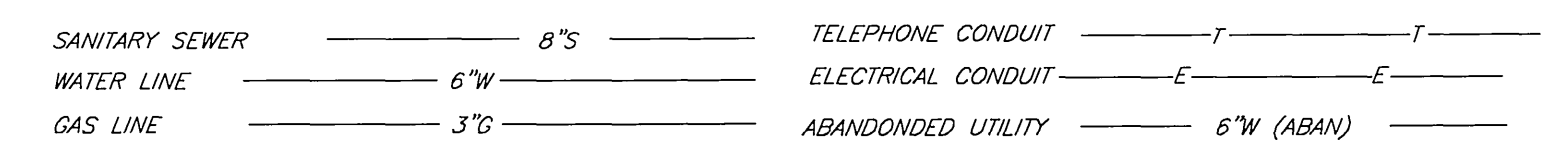
GENERAL NOTES

- EXISTING UTILITIES SHOWN ON THE 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.
- PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A", "C-34", OR A "C-42" LICENSE.
- ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- TRENCHES SHALL BE EITHER BACKFILLED AND COMPACTED PER STD. DWG. 453 OR COVERED WITH TRAFFIC RATED STEEL PLATES AT THE END OF EACH WORK DAY.
- WATER VALVES ENCOUNTERED DURING PIPELINE CONSTRUCTION OR DURING RESTORATION OF SURFACE IMPROVEMENTS SHALL BE PROTECTED IN PLACE, RESTORED TO PRECONSTRUCTION CONDITION AND/OR ADJUSTED TO GRADE BY THE CONTRACTOR.
- PIPE BEDDING SHALL BE PER STD. DWG. 452 AND SHALL BE CASE 1 UNLESS SPECIFIED OTHERWISE ON THE PLANS.
- CONTRACTOR SHALL RELOCATE ALL TRAFFIC SIGNS REMOVED DUE TO CONSTRUCTION, PER CITY STANDARDS.
- EXISTING SPRINKLERS AND IRRIGATION LINES, AFFECTED BY THE CONSTRUCTION OF THE PROPOSED SEWER LATERALS, SHALL BE MODIFIED TO COVER EXISTING IRRIGATION AREA.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE TEMPORARY IRRIGATION OF EXISTING PLANTINGS DURING CONSTRUCTION OPERATIONS AND RECONSTRUCTION OF THE EXISTING IRRIGATION SYSTEMS.
- CONTRACTOR SHALL ACQUIRE AND INSTALL NEW SPRINKLER MATERIALS AS REQUIRED TO COMPLETE SYSTEMS MODIFICATIONS.
- CONTRACTOR SHALL REPLACE ALL LANDSCAPING DAMAGED BY TRENCHING WITH SIMILAR MATERIAL. (SEE SPECIAL PROVISIONS)
- CONTRACTOR SHALL PROTECT MATURE TREES, PALMS, AND SHRUBS. SHOULD IT BECOME NECESSARY TO REMOVE ANY MATURE TREE, PALM, OR SHRUB NOT NOTED ON THE PLANS, THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE ENGINEER.
- RIGHTS OF ENTRY HAVE BEEN OBTAINED FOR WORK SHOWN OUTSIDE OF CITY RIGHT OF WAY.

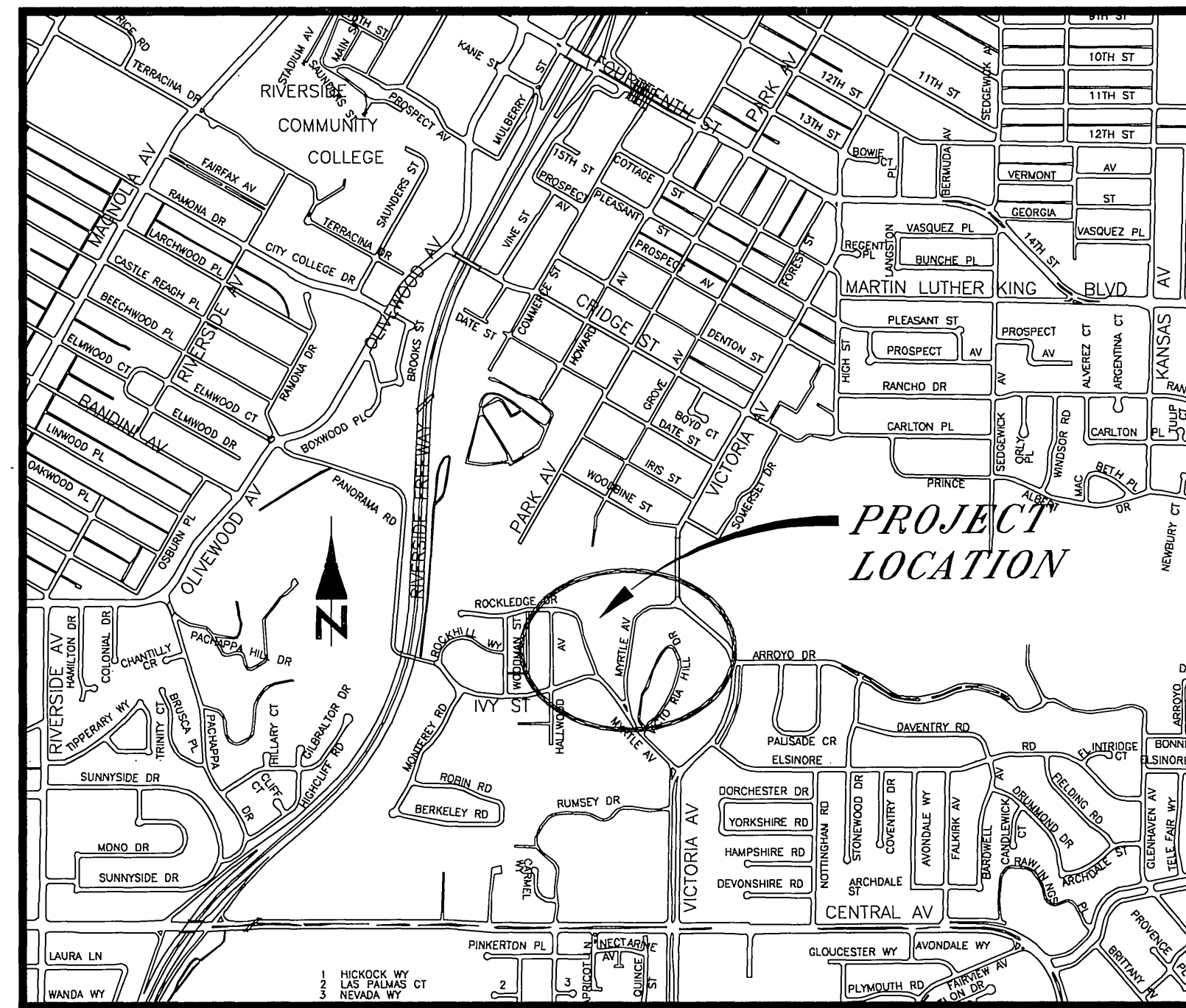
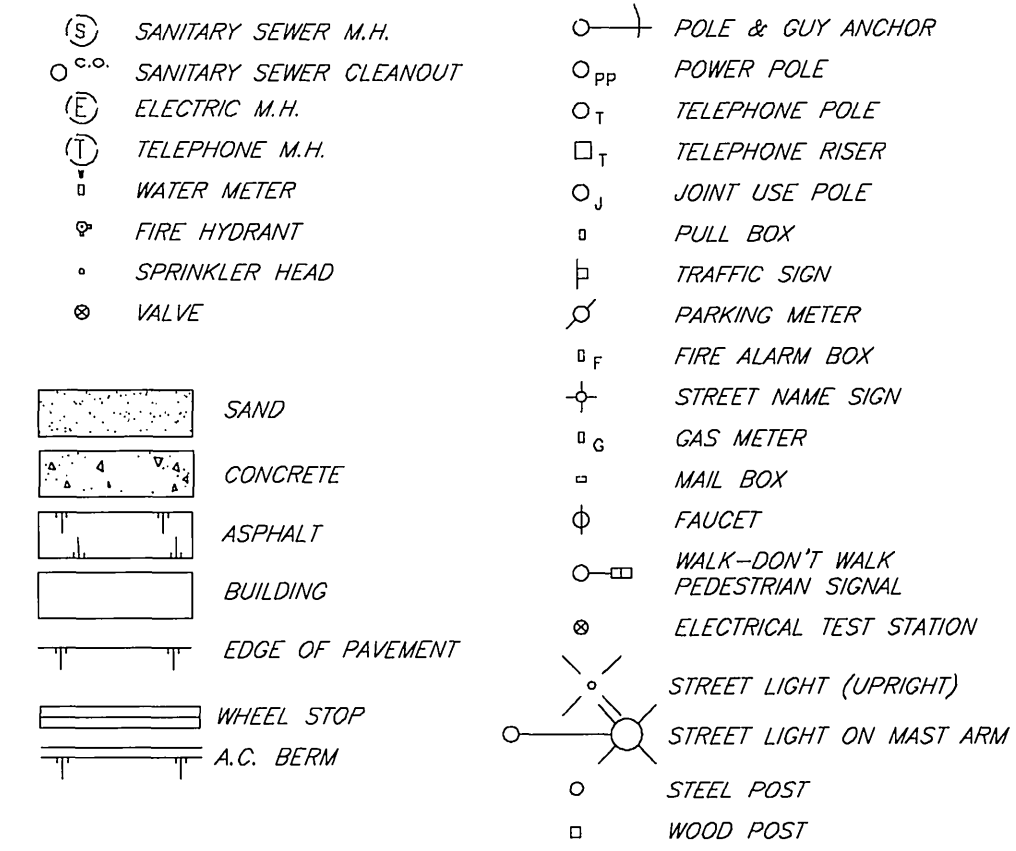
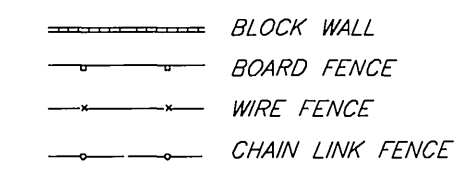

RIVERSIDE CALIFORNIA
PUBLIC WORKS DEPARTMENT
MYRTLE AVENUE AND
ROCKLEDGE DRIVE SEWER

EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

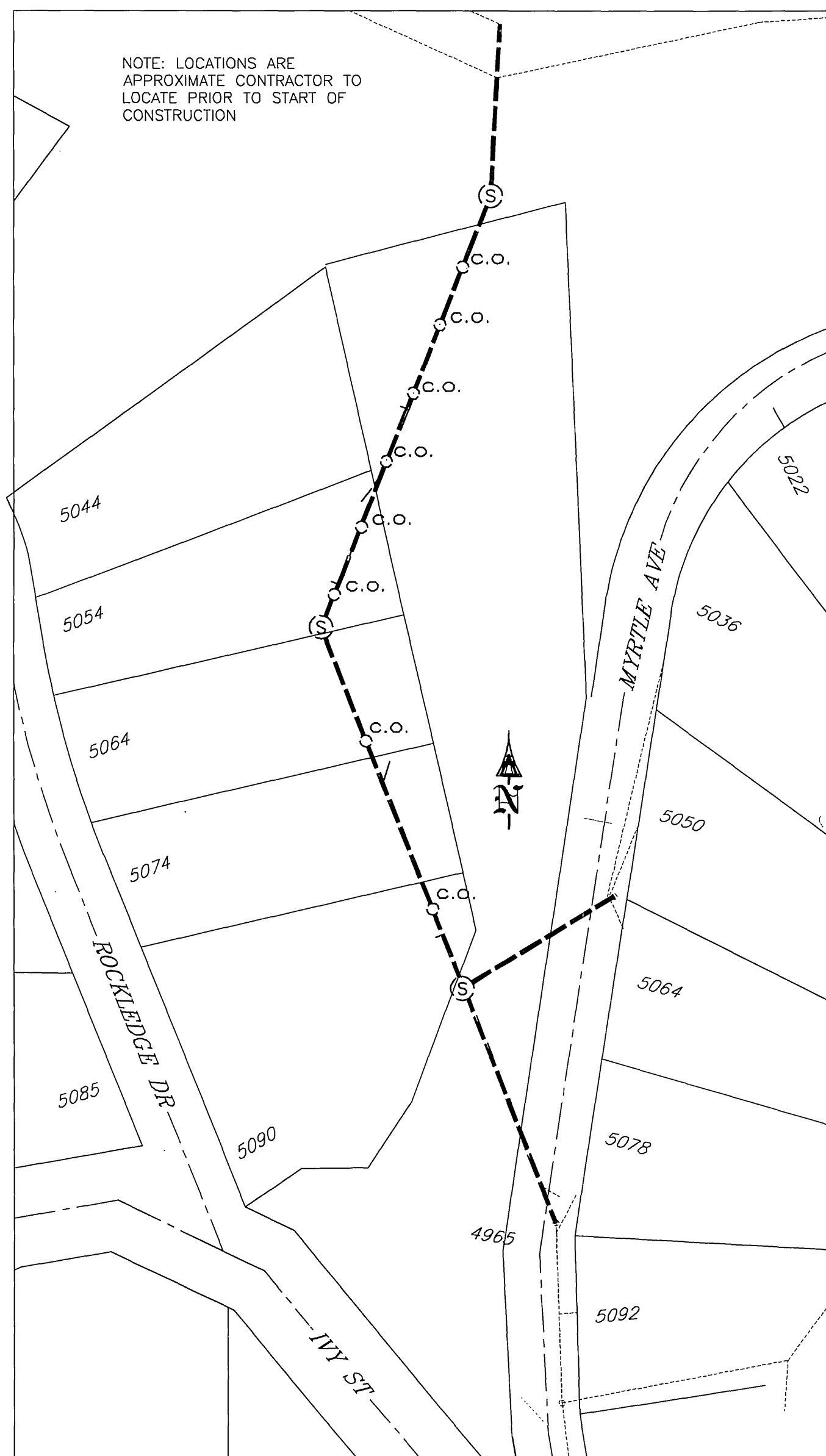
EXISTING UNDERGROUND UTILITIES:



EXISTING TOPOGRAPHY:







PROJECT LOCATION MAP
NO SCALE



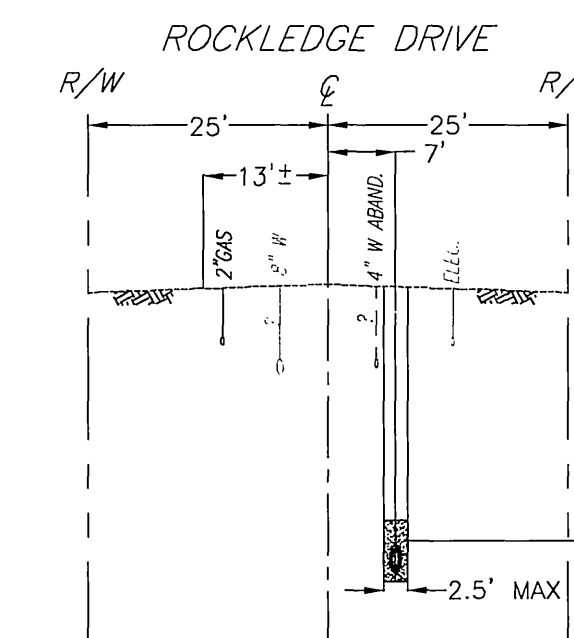
SEWER SERVICE TO BE ABANDONED
(INCLUDE MAIN PIPES, SERVICE LATERALS, MANHOLES AND CLEANOUTS)
NO SCALE

SPECIFIC CONSTRUCTION NOTES

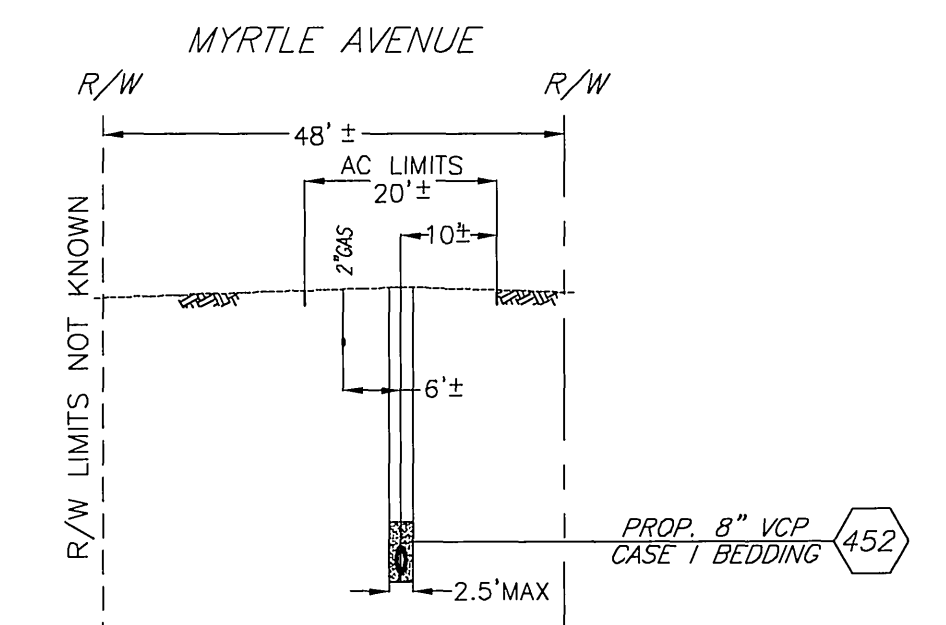
- ABANDON EXISTING SEWER IN PLACE
- EXISTING SEWER TO REMAIN IN SERVICE.
- PROTECT AND SUPPORT IN PLACE.
- ABANDON EXISTING 8" MAIN AND CONNECT ENCOUNTERED EXISTING LATERALS TO PROPOSED 8" MAIN AT THE MOST DIRECT LOCATION.
- INSTALL FRENCH DRAIN PER ATTACHMENT IN SPECIAL PROVISIONS.
- REMOVE EXISTING CLEANOUT AND INSTALL 48" MANHOLE.
- CONSTRUCT 3'X7' CONCRETE LANDING AT BOTTOM OF STAIRS.
- REMOVE AND REPLACE, AS NECESSARY, TO MATCH EXISTING CONCRETE AND/OR BRICK.
- REMOVE AND REPLACE EXISTING PCC PRIVATE WALKWAY AND/OR PATIO.
- PROTECT IN PLACE. REMOVE ONLY IF REQUIRED FOR SAFETY REASONS.
- OVERLAY ROCKLEDGE DRIVE (FROM IVY STREET TO HALLWOOD DRIVE) WITH 0.01' OF DGAC

-  REMOVE AND REPLACE EXISTING MANHOLE AND CONNECT PROPOSED 8" VCP.
-  RESURFACE PRIVATE DRIVEWAY WITH 0.10' DGAC.
-  RECONSTRUCT PCC PRIVATE DRIVEWAY TO MATCH EXISTING DRIVEWAY.
-  ADJUST SEWER CLEAN OUT COVER AND FRAME TO THE FINISHED GRADE.

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.



PROP. 8" SEWER IN
ROCKLEDGE DRIVE



PROP. 8" SEWER IN
MYRTLE AVENUE

TYPICAL SECTIONS

BENCHMARK
H7-C2
BRASS DISK STAMPED "H7-A" IN A MONUMENT WELL AT THE INTERSECTION OF VICTORIA AVENUE AND CRIDGE STREET
ELEV- 909.777

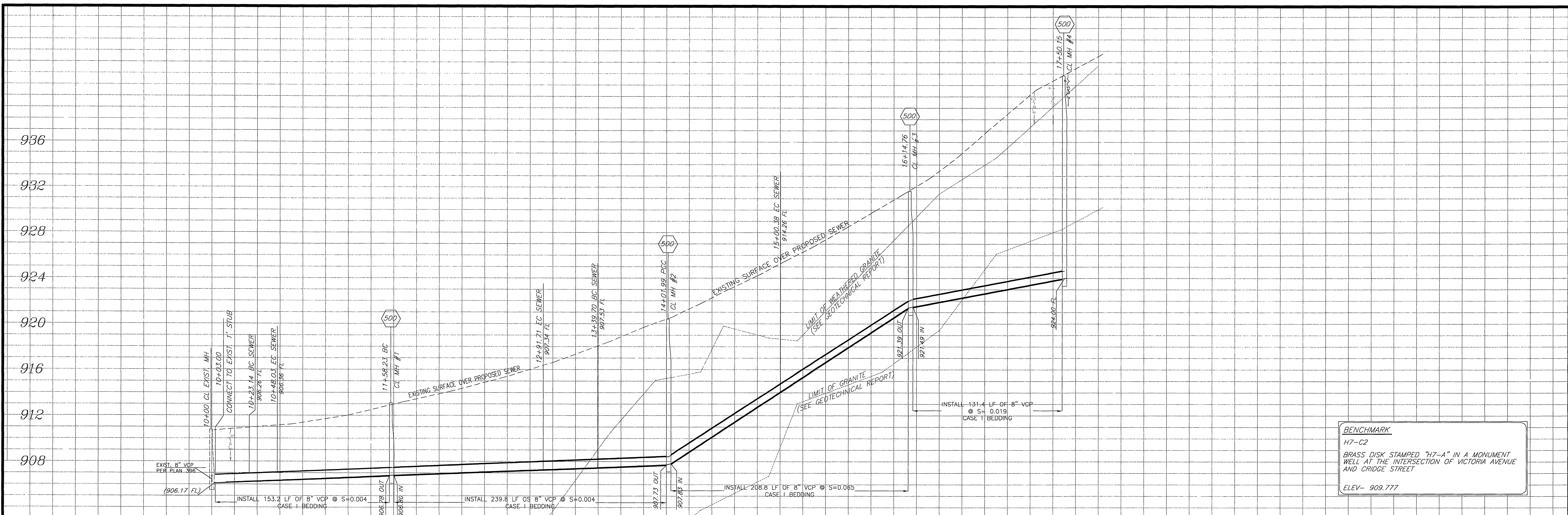
IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a Dig Alert identification Number to be placed before a "Permit to Excavate" will be valid. For your Dig Alert I.D. Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

ENGINEER IN RESPONSIBLE CHARGE
Lauren F. Caldwell
LAUREN F. CALDWELL
R.C.E. No. 39441 expires 12/31/2007
DATE 2/12/2007

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]* DATE: 2/12/07
PRINCIPAL ENGINEER: *[Signature]*
INSPECTION: *[Signature]*
SUBMITTER: *[Signature]*
Engr. Manager: *[Signature]*
DATE: 2/12/07

MYRTLE AVENUE AND ROCKLEDGE DRIVE SEWER
S-1926
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
SHEET 1 OF 3



BENCHMARK
 H7-C2
 BRASS DISK STAMPED "H7-A" IN A MONUMENT
 WELL AT THE INTERSECTION OF VICTORIA AVENUE
 AND CRIDGE STREET
 ELEV- 909.777

LINE DATA

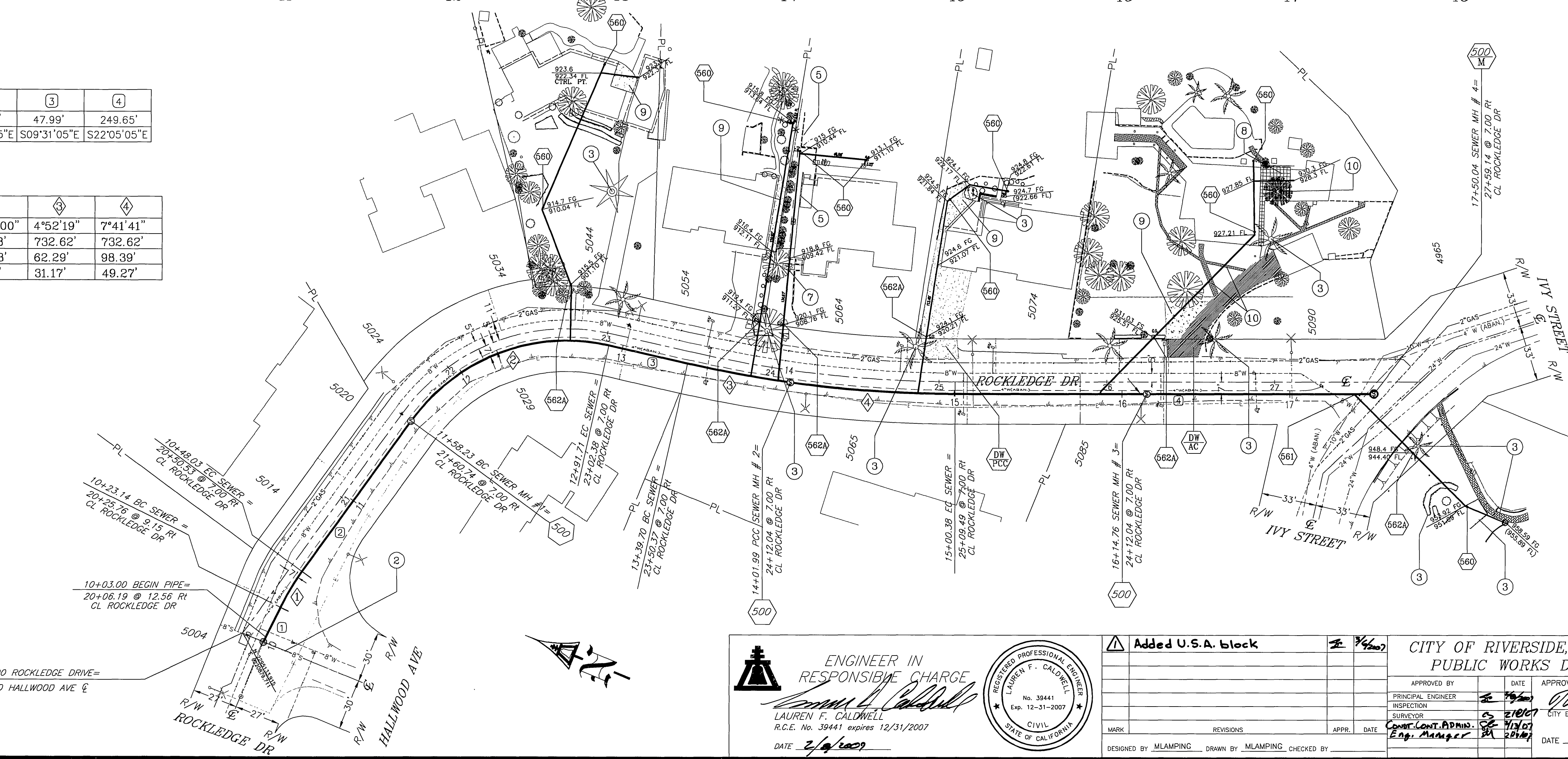
	①	②	③	④
L	23.14'	110.20'	47.99'	249.65'
BEARING	S85°56'25"E	S76°02'05"E	S09°31'05"E	S22°05'05"E

CURVE DATA

	①	②	③	④
Δ	9°54'20"	66°31'00"	4°52'19"	7°41'41"
R	144'	114.98'	732.62'	732.62'
L	24.89'	133.48'	62.29'	98.39'
T	12.48'	75.41'	31.17'	49.27'

IMPORTANT NOTICE
 Section 4216/4217 of the Government Code
 requires a Dig Alert Identification
 Number to be issued before a
 "Permit to Excavate" will be void.
 For your Dig Alert I.D. Number call
 CALL TOLL FREE
 48 HOURS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
 1-800-227-2600

- SPECIFIC CONSTRUCTION NOTES**
- EXISTING SEWER TO REMAIN IN SERVICE.
 - PROTECT AND SUPPORT IN PLACE.
 - INSTALL FRENCH DRAIN PER ATTACHMENT IN SPECIAL PROVISIONS.
 - CONSTRUCT 3'X7' CONCRETE LANDING AT BOTTOM OF STAIRS.
 - REMOVE AND REPLACE, AS NECESSARY, TO MATCH EXISTING CONCRETE AND/OR BRICK.
 - REMOVE AND REPLACE EXISTING PCC PRIVATE WALKWAY AND/OR PATIO.
 - PROTECT IN PLACE. REMOVE ONLY IF REQUIRED FOR SAFETY REASONS.
 - OVERLAY ROCKLEDGE DRIVE (FROM IVY STREET TO HALLWOOD DRIVE) WITH 0.01' OF DGAC.
 - RESURFACE PRIVATE DRIVEWAY WITH 0.10' DGAC.
 - RECONSTRUCT PCC PRIVATE DRIVEWAY TO MATCH EXISTING DRIVEWAY.
 - ADJUST SEWER CLEAN OUT COVER AND FRAME TO THE FINISHED GRADE.
- 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.



ENGINEER IN RESPONSIBLE CHARGE
 LAUREN F. CALDWELL
 R.C.E. No. 39441 expires 12/31/2007
 DATE 2/2/2007



Added U.S.A. block

MARK	REVISIONS	APPR.	DATE

DESIGNED BY MLAMPING DRAWN BY MLAMPING CHECKED BY

**CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT**

APPROVED BY: [Signature]
 DATE: 2/2/07
 CITY ENGINEER

**MYRTLE AVENUE AND
 ROCKLEDGE DRIVE
 SEWER**

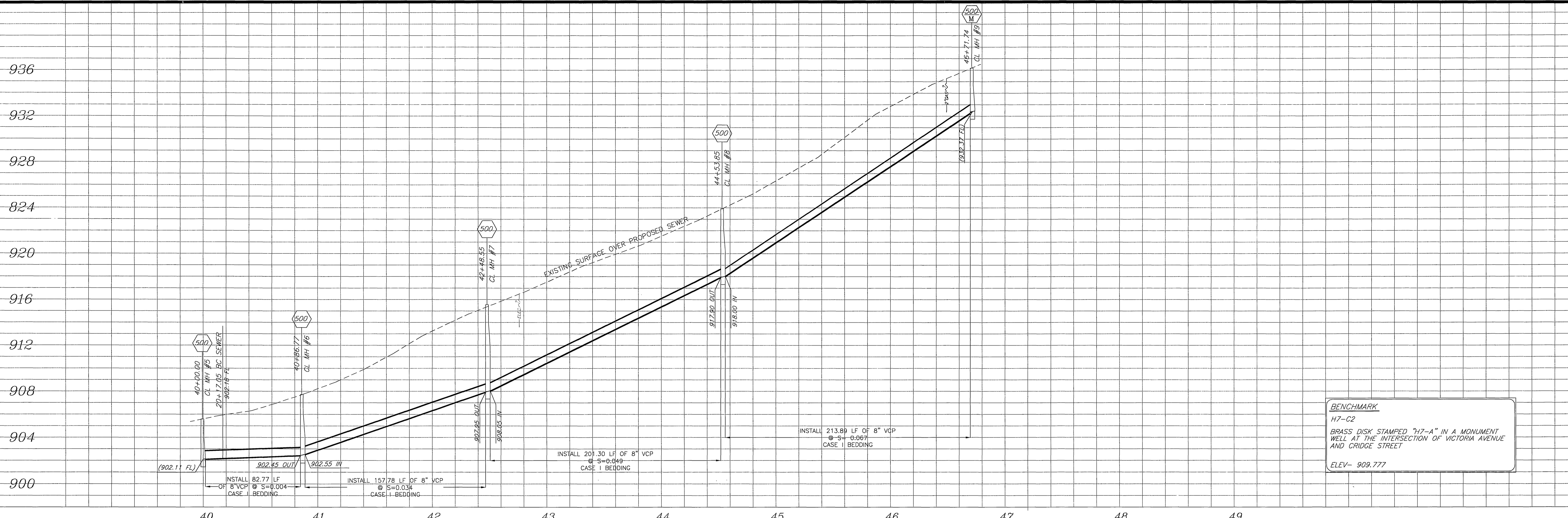
ACCT. NO. 9770823203-440301XX
 I.D. 0501809

S-1926

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

SHEET 2 OF 3

Inoexed 4-18-07 Lft



BENCHMARK
 H7-C2
 BRASS DISK STAMPED "H7-A" IN A MONUMENT
 WELL AT THE INTERSECTION OF VICTORIA AVENUE
 AND CRIDGE STREET
 ELEV- 909.777

SPECIFIC CONSTRUCTION NOTES

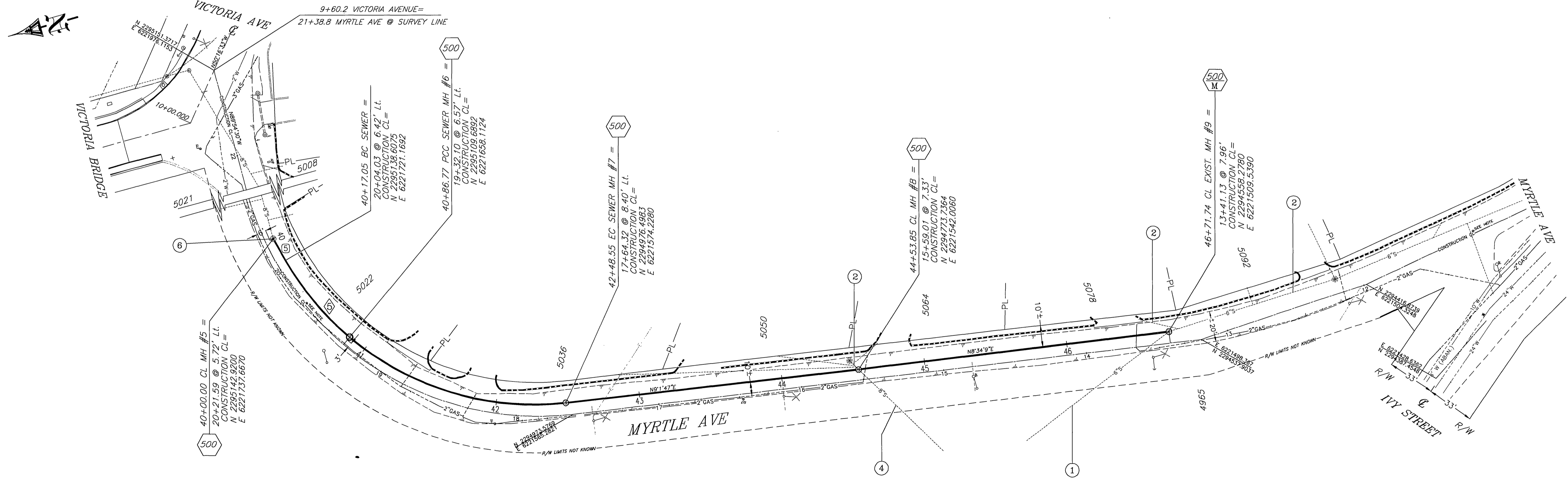
- ① ABANDON EXISTING SEWER IN PLACE
- ② EXISTING SEWER TO REMAIN IN SERVICE.
- ④ ABANDON EXISTING 8" MAIN AND CONNECT ENCOUNTERED EXISTING LATERALS TO PROPOSED 8" MAIN AT THE MOST DIRECT LOCATION.
- ⑥ REMOVE EXISTING CLEANOUT AND INSTALL 48" MANHOLE.
- ⑤ REMOVE AND REPLACE EXISTING MANHOLE AND CONNECT PROPOSED 8" VCP.

LINE DATA

	⑤
L	17.05'
BEARING	S75°21'3"W

CURVE DATA

	①	②
Δ	19°58'29"	46°20'47"
R	200'	200'
L	69.72'	161.78'
T	35.22'	85.61'



IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a Dig Alert identification Number to be issued before a Permit to Excavate will be void. For your Dig Alert ID Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

*NOTE: CONSTRUCTION CENTERLINE PER CRFB 1031/160-161

ENGINEER IN RESPONSIBLE CHARGE
 LAUREN F. CALDWELL
 R.C.E. No. 39441 expires 12/31/2007
 DATE 2/12/2007



Added U.S.A. block
 REVISIONS
 APPR. DATE

**CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT**
 APPROVED BY: [Signature]
 PRINCIPAL ENGINEER
 INSPECTION: [Signature]
 SURVEYOR: [Signature]
 DATE 2/14/07

**MYRTLE AVENUE AND
 ROCKLEDGE DRIVE
 SEWER**
 S-1926
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 SHEET 3 OF 3

INDEXED 4-18-07 LHM