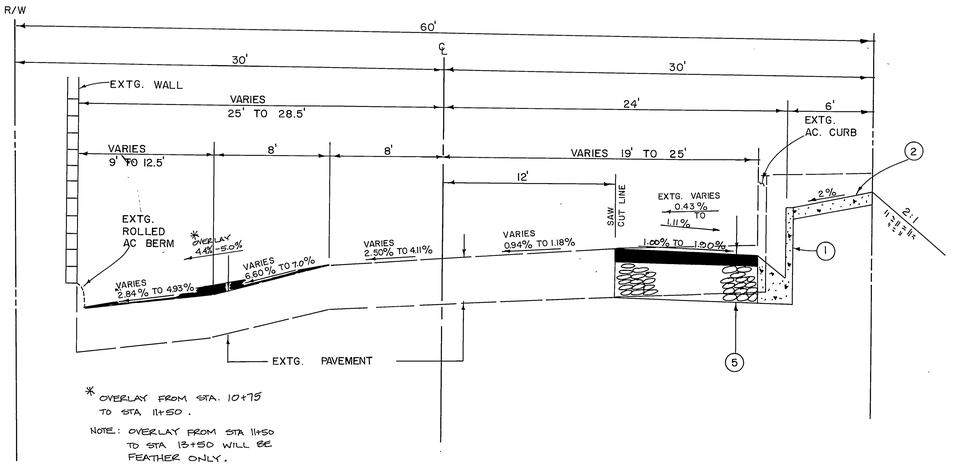
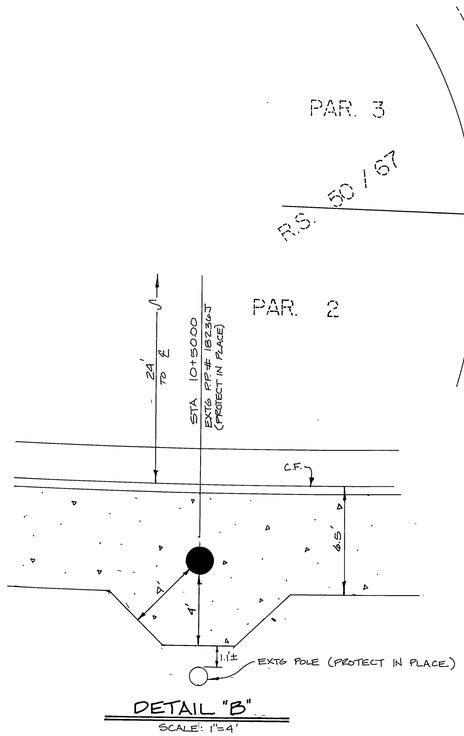


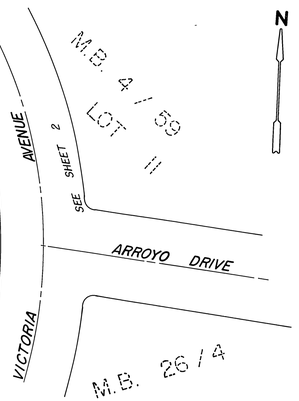
* OVERLAY FROM STA. 10+75 TO STA 11+50.

NOTE: OVERLAY FROM STA 11+50 TO STA 13+50 WILL BE FEATHER ONLY.

TYPICAL SECTION
VICTORIA AVENUE
STA. 10+75 TO STA. 11+25
SCALE: 1"= 5'
T. I. = 8.0
R - VALUE = 29.0
(SOILS REPORT # 59)



DETAIL "B"
SCALE: 1"=4'



INDEX MAP
SCALE: 1" = 50'

GENERAL NOTES

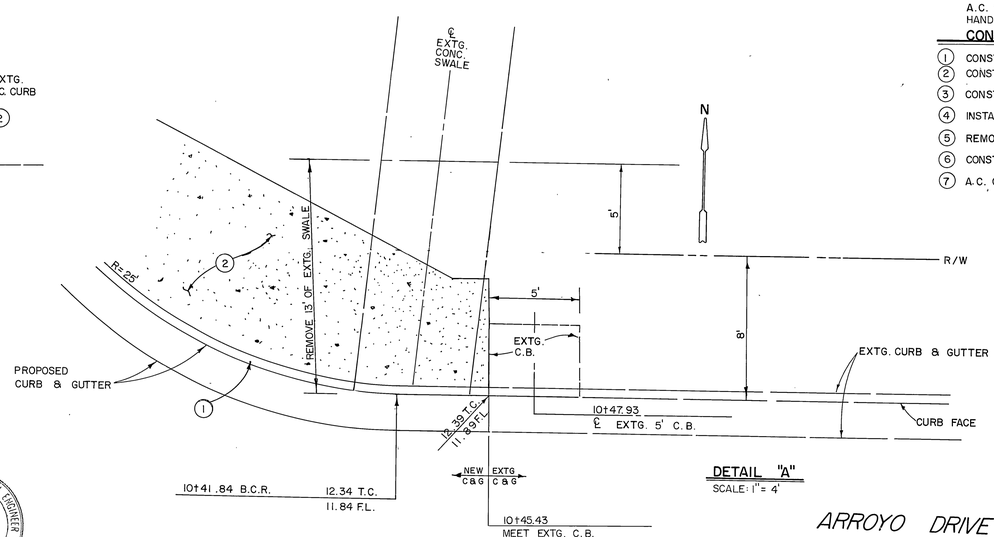
1. THE PRIVATE ENGINEER, SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, STANDARD DRAWING Nº 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
3. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
4. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS, TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH UP PAVEMENT AS SHOWN ON PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS ITAFFECTS EACH UTILITY, INCLUDING IRRIGATION LINES AND APPURTENANCES, AT NO COST TO THE CITY.
6. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTOR.
7. CONSTRUCT DRIVEWAY APPROCHES PER STD. DWG. 302. EXACT SIZE AND LOCATION TO BE AS SHOWN.
8. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING STREET TO TRAFFIC.
9. FINAL STRIPING FOR TRAFFIC AND/OR PAVEMENT MARKING TO BE RESPONSIBILITY OF THE DEVELOPER.
10. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
11. ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
12. DEVELOPER IS 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 (714) 351-6150
13. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
14. IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
15. CONTACT UNDERGROUND SERVICE ALERT 48 HOURS PRIOR TO ESCAVATION TELEPHONE Nº 1-800-422-4133.

ESTIMATE OF QUANTITIES

EXCAVATION		15 C.Y.
EMBANKMENT		15 C.Y.
CONC. CURB & GUTTER		148 L.F.
F-1 DELINIATOR		2 EA.
A.C. PAVING	(1566 S.F.)	39 TONS.
SIDEWALK REMOVAL		888 S.F.
AGGREGATE BASE	(1566 S.F.)	58 C.Y.
DRIVEWAY APPROACH		1 E.A.
SIDEWALK		888 S.F.
PAVING REMOVAL		1566 S.F.
A.C. BERM REMOVAL		148 L.F.
A.C. BERM		25 L.F.
HANDICAPPED RAMP		1 EA.

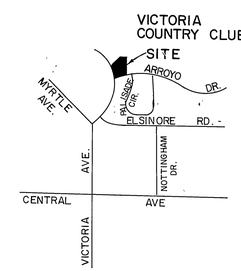
CONSTRUCTION NOTES

1. CONST. 6" CURB & GUTTER, TYPE I, STD. 200.
2. CONST. CURB SIDEWALK, W=6.5', STD. 325.
3. CONST. DRIVEWAY APPROACH, A=30', B=44', STD. 302.
4. INSTALL F-1 DELINIATOR
5. REMOVE EXTG. PAVEMENT AND CONST. 4" A.C. PAVING OVER 12" CLASS II A.B. (PER S.R.#59)
6. CONST 6" A.C. BERM.
7. A.C. OVERLAY.



TYPICAL SECTION
VICTORIA AVENUE
STA. 10+35.26 TO STA. 10+75.00
SCALE: 1"= 5'
T. I. = 8.0
R-VALUE= 29.0
(SOILS REPORT # 59)

DETAIL "A"
SCALE: 1"= 4'



VICINITY MAP
NO SCALE

REGISTERED PROFESSIONAL ENGINEER — PAUL DIEGES — NO 13234 — CIVIL — STATE OF CALIFORNIA

PLANNING DEPT.
APPROVED BY _____ DATE 9-6-91

PACIFIC TELEPHONE COMPANY
APPROVED BY _____ DATE 8-22-91

SOUTHERN CALIFORNIA GAS COMPANY
APPROVED BY _____ DATE 8-13-91

CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC
APPROVED BY _____ CHIEF UTILITIES ENGINEER ELECTRIC DATE 8/22/91

CITY OF RIVERSIDE WATER SYSTEM
APPROVED BY _____ DATE 9-13-91

PERRIS ENGINEERING
1051 DAVIDS ROAD (714) 657-2822
PERRIS, CA. 92370
Paul Dieges 6-20-91
PAUL DIEGES R.C.E. 13234 EXP 3-31-93 DATE
CITY BUSINESS TAX CERTIF. Nº 01880 EXP. 4-14-92

BENCHMARK: H7-C
FD. BRASS DISK STAMPED H7-C IN CAPPED WELL AT THE CENTERLINE INTERSECTION OF CENTRAL AVENUE AND VICTORIA AVENUE.

ELEV = 946.578

MARK	REVISIONS	APPR.	DATE

DESIGNED BY AB DRAWN BY JO CHECKED BY LDB

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	9/27/91	JC
PARK DEPARTMENT	8-28-91	RC
TRAFFIC DIVISION	9-24-91	JM
CHIEF F.W. ENGINEER	10-2-91	KH.6
HISTORIC (RESOURCES)	9/6/91	RC

APPROVED BY _____ PUBLIC WORKS DIRECTOR
DATE 10/4/91

STREET IMPROVEMENT PLANS
VICTORIA AVENUE & ARROYO DRIVE C-4-690
INDEX AND TITLE SHEET
FOR VICTORIA COUNTRY CLUB

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

ACCOUNT NO. R-3250

SHEET 1 OF 3

AS BUILT 6/23/93 RWM

9/30/91 LDB

INDEXED 10-9-91 LFH

W.O. 90-8

PC 3390-5

CURB RETURN DATA

⚠1 Δ= 75°00'00"
R= 27.00'
L= 35.35'
T= 20.72'

℄ CURVE DATA

⚠2 Δ= 53° 14' 44"
R= 319.57'
L= 296.98'
T= 160.19'

CONSTRUCTION NOTES

1. CONST. 6" CURB & GUTTER, TYPE I, STD. 200.
2. CONST. CURB SIDEWALK, W=6.5', STD. 325.
3. CONST. DRIVEWAY APPROACH, A=30', B=44', STD. 302
4. F-1 DELINIATORS
5. REMOVE EXTG PAVEMENT AND CONST. 4" A.C. PAVING OVER 12" CLASS II A.B.
6. CONST. 6" A.C. BERM
7. A.C. OVERLAY
8. CONST. HANDICAP RAMP PER STD. 304

LEGEND

REMOVE & REPLACE W/ 4" A.C. OVER 12" CL II AB

A.C. OVERLAY

SIGNING AND STRIPING NOTES

⟨1⟩ 4" WIDE SOLID YELLOW LINE AND DASHED YELLOW LINE W/ TYPE "D" MARKERS PER CAL TRANS STD. A20-B, DETAIL 32.

⟨2⟩ 8" WIDE SOLID WHITE LINE W/ TYPE "G" MARKERS PER CAL TRANS STD. A20-C, DETAIL 38.

[P] PAINT

[IP] INSTALL SIGN AND POST

⟨3⟩ INSTALL R18, "RIGHT LANE MUST TURN RIGHT" SIGN.

⟨4⟩ INSTALL W74, "THRU TRAFFIC MERGE LEFT" SIGN

SCALE: 1"=40'

REGISTERED PROFESSIONAL ENGINEER PAUL DIEGES NO. 13234 CIVIL STATE OF CALIFORNIA

PLANNING DEPT.
APPROVED BY [signature] DATE 9-6-91

PACIFIC TELEPHONE COMPANY
APPROVED BY [signature] DATE 8-12-91

SOUTHERN CALIFORNIA GAS COMPANY
APPROVED BY [signature] DATE 8-13-91

CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC
APPROVED BY [signature] CHIEF UTILITIES ENGINEER ELECTRIC DATE 8/22/91

CITY OF RIVERSIDE WATER SYSTEM
APPROVED BY Richard S. Drobek DATE 9-13-91

PERRIS ENGINEERING
1051 DAVIDS ROAD (714) 657-2822
PERRIS, CA. 92370
Paul Dieges 6-20-91
PAUL DIEGES R.C.E. 13234 EXP. 3-31-93 DATE
CITY BUSINESS TAX CERTIF. NO 011880 EXP 4-14-92

BENCHMARK: H7-C
FD. BRASS DISK STAMPED H7-C IN CAPPED WELL AT THE CENTERLINE INTERSECTION OF CENTRAL AVENUE AND VICTORIA AVENUE.

ELEV = 946.578

MARK	REVISIONS	APPR.	DATE

DESIGNED BY AB DRAWN BY JO CHECKED BY LARRY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	9/27/91	[initials]
PARK DEPARTMENT	8-29-91	[initials]
TRAFFIC DIVISION	9-24-91	[initials]
CHIEF P.W. ENGINEER	10-2-91	[initials]
HISTORIC RESOURCES	9/6/91	[initials]

9/30/91 [initials]

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 10/4/91

STREET IMPROVEMENT PLANS
VICTORIA AVENUE C-4-690
STA. 10+35.26 TO STA. 13+50.00
ARROYO DRIVE
STA. 10+00.00 TO STA. 10+45.43
FOR: VICTORIA COUNTRY CLUB

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

AS BUILT 8/23/93 RJM

ACCOUNT NO.

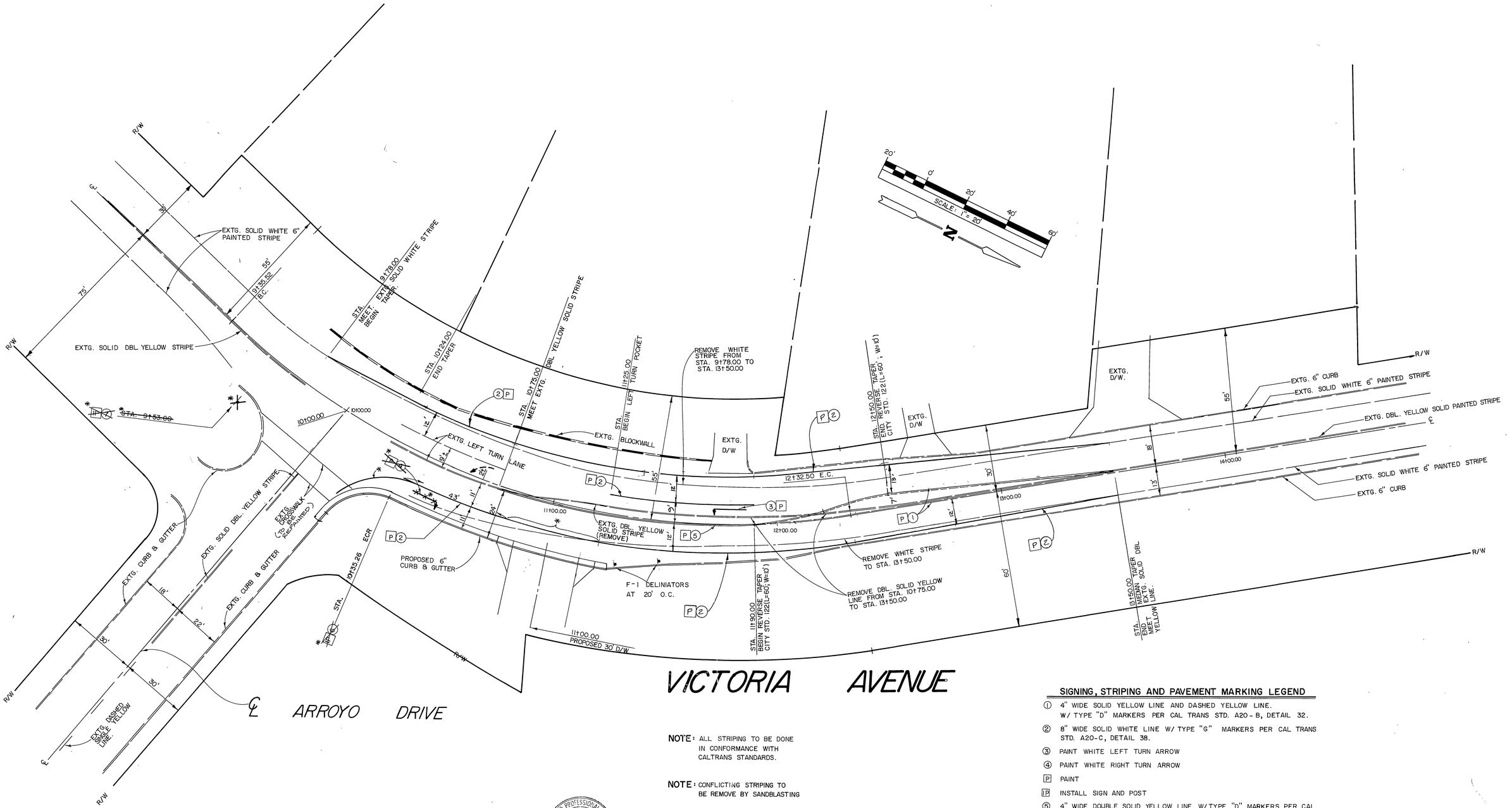
R-3250

SHEET 2 OF 3

INDEXED 10-9-91 [initials]

W.O 90-8

PC3390-S



NOTE: ALL STRIPING TO BE DONE IN CONFORMANCE WITH CALTRANS STANDARDS.

NOTE: CONFLICTING STRIPING TO BE REMOVE BY SANDBLASTING

SIGNING, STRIPING AND PAVEMENT MARKING LEGEND

1. 4" WIDE SOLID YELLOW LINE AND DASHED YELLOW LINE. W/ TYPE "D" MARKERS PER CAL TRANS STD. A20-B, DETAIL 32.
2. 8" WIDE SOLID WHITE LINE W/ TYPE "G" MARKERS PER CAL TRANS STD. A20-C, DETAIL 38.
3. PAINT WHITE LEFT TURN ARROW
4. PAINT WHITE RIGHT TURN ARROW

P PAINT

IP INSTALL SIGN AND POST

5. 4" WIDE DOUBLE SOLID YELLOW LINE W/ TYPE "D" MARKERS PER CAL TRANS STD. A20-B, DETAIL 32.

* ~~6 R18 (RIGHT LANE MUST TURN RIGHT)~~

* ~~7 W74 (THRU TRAFFIC MERGE LEFT)~~

REGISTERED PROFESSIONAL ENGINEER PAUL DIEGES NO. 13234 CIVIL STATE OF CALIFORNIA

PLANNING DEPT.
APPROVED BY [signature] DATE 9-6-91

PACIFIC TELEPHONE COMPANY
APPROVED BY [signature] DATE 8-12-91

CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC
APPROVED BY [signature] CHIEF UTILITIES ENGINEER ELECTRIC DATE 8/22/91

SOUTHERN CALIFORNIA GAS COMPANY
APPROVED BY [signature] DATE 8-13-91

CITY OF RIVERSIDE WATER SYSTEM
APPROVED BY DATE

PERRIS ENGINEERING
1051 DAVIDS ROAD (714) 657-2822
PERRIS, CA. 92370
[signature] 8-7-91
PAUL DIEGES R.C.E. 13234 EXP. 3-31-93 DATE
CITY BUSINESS TAX CERTIF. Nº 011880 EXP 4-14-92

BENCHMARK: H7-C
FD. BRASS DISK STAMPED H7-C IN CAPPED WELL AT THE CENTERLINE INTERSECTION OF CENTRAL AVENUE AND VICTORIA AVENUE.
ELEV= 946.578

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN. BY ____ CHECKED BY LARRY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	9/23/91	[initials]
PARK DEPARTMENT	8-29-91	[initials]
TRAFFIC DIVISION	9-24-91	[initials]
CHIEF P.W. ENGINEER	10-2-91	[initials]
HISTORIC RESOURCES	9/6/91	[initials]

9/30/91 [initials]

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 10/4/91

STREET IMPROVEMENT PLANS
VICTORIA AVENUE & ARROYO DRIVE
C-4-690
SIGNING AND STRIPING PLAN

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

* AS BUILT 8/23/93 RIM

ACCOUNT Nº R-3250

SHEET 3 OF 3

PC3390-5

INDEXED 10-9-91 LH