# RIVERSIDE CITY OF RIVERSIDE CALIFORNIA

## PUBLIC WORKS DEPARTMENT

### Victoria Avenue Bikeway

Van Buren Blvd. to Myrtle Ave.

Project Length: 5.5 Miles (29,040')

### CONSTRUCTION LEGEND

CENTER LINE
RIGHT-OF-WAY LINE
SUBDIVISION LOT LINE
FENCE
TOP OF SLOPE
TOE OF SLOPE
DIRECTION OF FLOW
PROPOSED BIKEWAY (ZERO GRADE FROM CURB)

CONSTRUCT PER CITY OF RIVERSIDE STANDARD DRAWINGS:

(1) CONSTRUCT STRUCTURAL SECTION PER THE FOLLOWING SCHEDULE: 2½ INCHES A.C. EXCEPT AT DRIVEWAYS AND ACCESS POINTS. 6 INCHES A.C. AT DRIVEWAYS AND ACCESS POINTS AS SHOWN ON PLAN OR AS DIRECTED BY THE INSPECTOR. COMPACT TOP 6 INCHES OF ALL SUBGRADE TO 95% RELATIVE COMPACTION.

(200) CURB AND GUTTER PER STD. DWG. 200, TYPE I.

(250) ASPHALT CONCRETE BERM PER STD. DWG. 250, TYPE I, WITH DEPRESSION TO 0.08' AT BIKEWAY.

(R) REMOVE ENTIRE TREE.

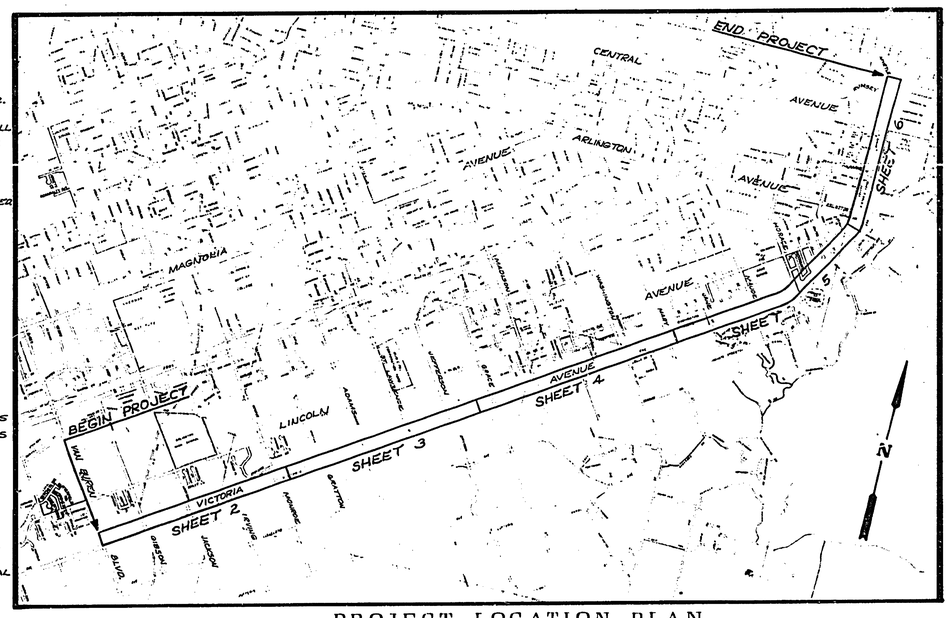
(2) POWER POLES AND ANCHORS SHALL BE MODIFIED OR RELOCATED BY OTHERS. POLE USED BY MORE THAN ONE UTILITY

(3) CONSTRUCT STRUCTURAL SECTION PER ACCESS DETAIL, SHEET 2. 'A' DISTANCE IS SHOWN ON PLAN.

(900 M) CHAIN LINK FENCE PER STD. DWG. 900(MODIFIED). DO NOT INSTALL 3-WIRE ARM AND CAP OR ANY BARBED WIRE. ALL POSTS SHALL BE CAPPED; EXACT LOCATION OF FENCE SHALL BE DETERMINED IN FIELD BY THE INSPECTOR.

### GENERAL CONSTRUCTION NOTES

1. THE RADII SHOWN ON THE BIKEWAY ALIGNMENT ARE FOR INFORMATION ONLY AND ARE NOT REQUIRED TO BE STAKED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE IN KIND, AT HIS OWN EXPENSE, ANY IMPROVEMENTS DAMAGED BY HIS OPERATIONS DURING CONSTRUCTION.
3. RIGHTS OF ENTRY HAVE BEEN OBTAINED FOR WORK ON PRIVATE PROPERTY.
4. TRAFFIC SIGNS REMOVED DURING CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE INSPECTOR.
5. CURB AND GUTTER REMOVAL SHALL BE TO THE LIMITS SHOWN ON THE PLAN OR TO THE NEAREST CONSTRUCTION JOINT BEYOND THE PLAN LIMITS AS DIRECTED BY THE INSPECTOR.
6. UNLESS OTHERWISE NOTED ON THE PLAN: ALL FILL SLOPES ARE 2:1; SLOPES LESS THAN 2' HIGH ARE NOT NECESSARILY SHOWN ON THE PLAN. ALL CUT SLOPES LESS THAN 2' HIGH ARE ¾:1. CUT SLOPES 2' HIGH OR HIGHER ARE 1½:1.
7. TRANSITION NEW CONSTRUCTION TO MEET EXISTING FACILITIES AS DIRECTED BY THE INSPECTOR, EXCEPT WHERE SHOWN OTHERWISE ON THE PLAN.
8. ALL ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
9. REGRADE ALL DRIVEWAYS AND GRAVEL ROADS AS NECESSARY TO RESTORE THEM TO THEIR ORIGINAL DRIVING CONDITION.
10. THE COMPLETED BIKEWAY SHALL HAVE A NEAT, SMOOTH SURFACE AND CARE SHALL BE EXERCISED TO AVOID CREATING DRAINAGE POCKETS.




### PROJECT LOCATION PLAN

0' 800' 1600' 3200' 4800' 6400' 8000' 9600'

SCALE 1" = 1600'

### EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

EXISTING UNDERGROUND UTILITIES

EXISTING TOPOGRAPHY

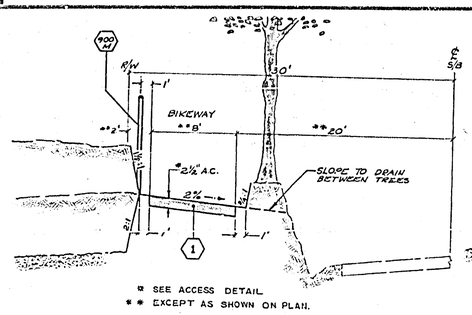
PALM TREE

SHRUBBERY

TREE STUMP

-CAUTION-
PACIFIC TELEPHONE CABLES UNDERGROUND BEFORE EXCAVATING CALL COLLECT: 7:30 A.M. to 5 P.M. After Hours & Holidays
Orange County 714 633 0833 714 547 0166
Riverside County 714 684 0021 714 342 1616

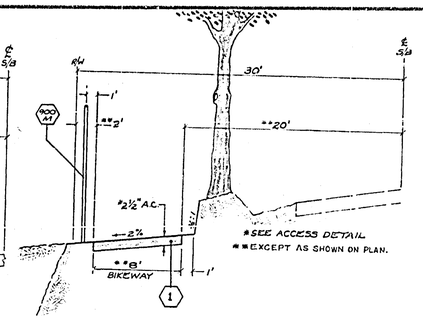
| CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT | Victoria Avenue Bikeway Van Buren to Myrtle | ACCOUNT NO. 30-573-343-99 DRAWING NUMBER R-1821 |
|---|---|---|
| APPROVED BY / BY / DATE: PARK DEPARTMENT; TRAFFIC DIVISION; CHIEF PW ENGINEER | APPROVED BY: DATE 11-16-75 | SHEET 1 OF 6 |




## TYPICAL SECTION

SCALE: HOR. 1" = 5', VERT. 1" = 1'

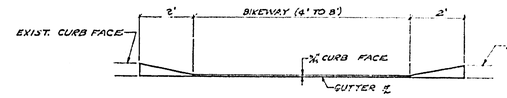
| | | |
|---|---|---|
| 23+61.77 | TO | 30+50 |
| 40+24 | TO | 50+87.22 |
| 99+24 | TO | 108+86 |
| 143+60 | TO | 146+22.45 |
| 173+48.07 | TO | 187+08.42 |
| 198+69 | TO | 200+69.10 |
| 295+29.42 | TO | 297+29.42 |




## TYPICAL SECTION

SCALE: HOR. 1" = 5', VERT. 1" = 1'

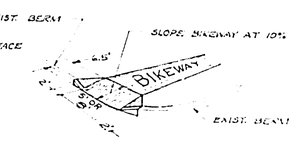
| | | |
|---|---|---|
| 10+00 | TO | 23+61.77 |
| 30+50 | TO | 40+24 |
| 50+87.22 | TO | 99+24 |
| 108+86 | TO | 143+60 |
| 146+22.45 | TO | 173+48.07 |
| 187+08.42 | TO | 198+78 |
| 200+69.10 | TO | 223+04.42 |
| 235+95 | TO | 243+24.22 |
| 250+60.42 | TO | 264+11 |
| 285+41.04 | TO | 295+29.42 |




## CURB DEPRESSION DETAIL

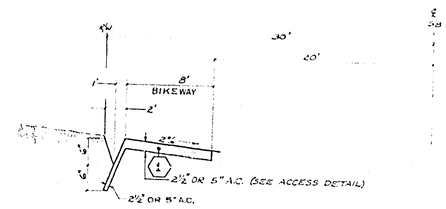
NOTE: SEE ALSO STD. DWG. 303
SCALE: 1" = 2'

TRANSITION BIKEWAY @ 10%, 6.5' FROM CURB TO MEET T.C. & DEPRESSION.



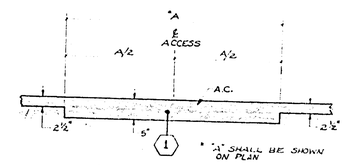

## BERM - DEPRESSION DETAIL

NO SCALE



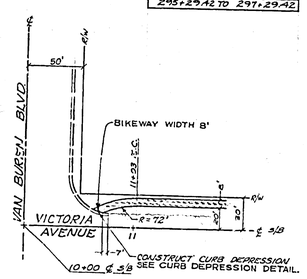

## BIKEWAY PROTECTION DETAIL

SCALE: HOR. 1" = 5', VERT. 1" = 1'
37+24.32 TO 40+24



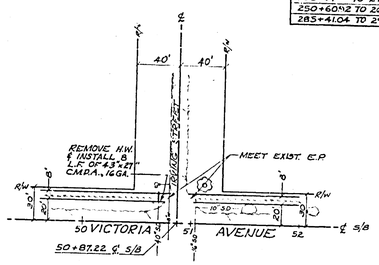

## ACCESS DETAIL

SCALE: HOR. 1" = 5', VERT. 1" = 1'



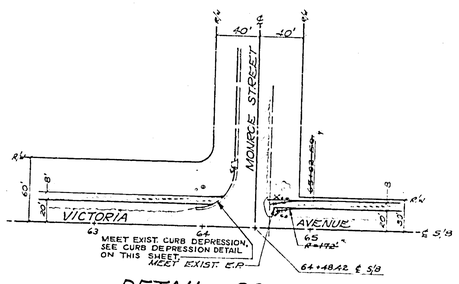

## DETAIL 2A

SCALE: 1" = 50'



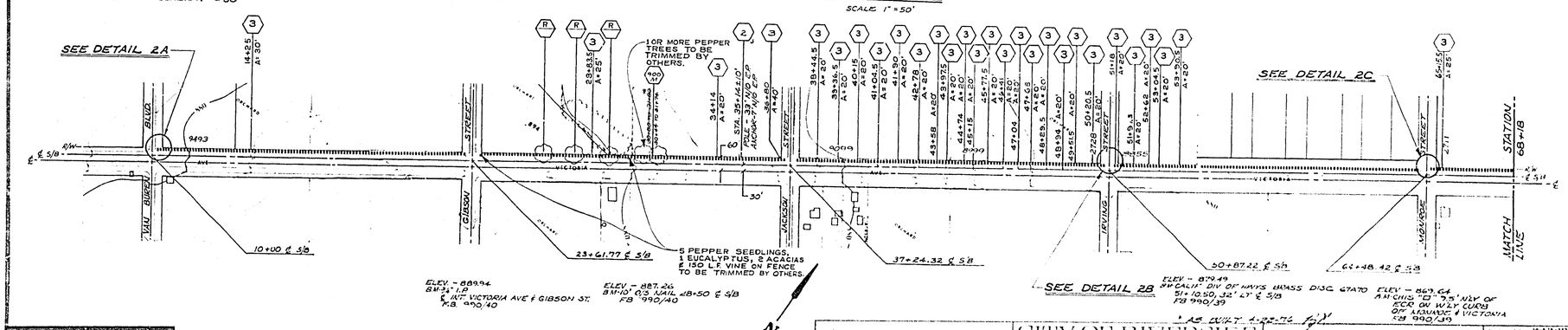

## DETAIL 2B

SCALE: 1" = 50'




## DETAIL 2C

SCALE 1" = 50'



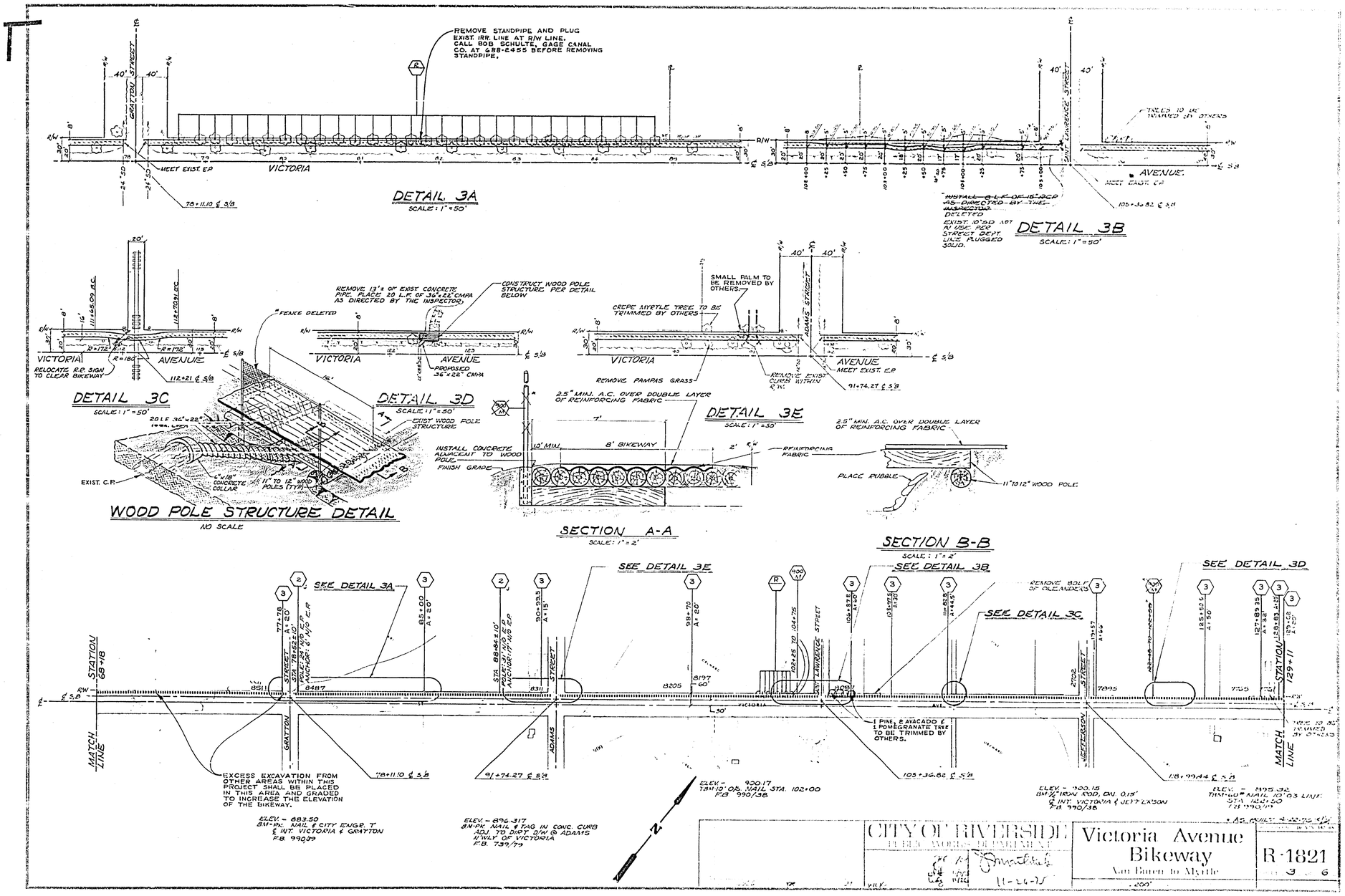

-CAUTION-
PACIFIC TELEPHONE CABLES UNDERGROUND
BEFORE EXCAVATING CALL COLLECT:
7:30 A.M. to 5 P.M. — After Hours & Holidays
Orange County ..... 714 621-6612 — 714 547-1668
Riverside County ..... 714 684-0212 — 714 547-1668

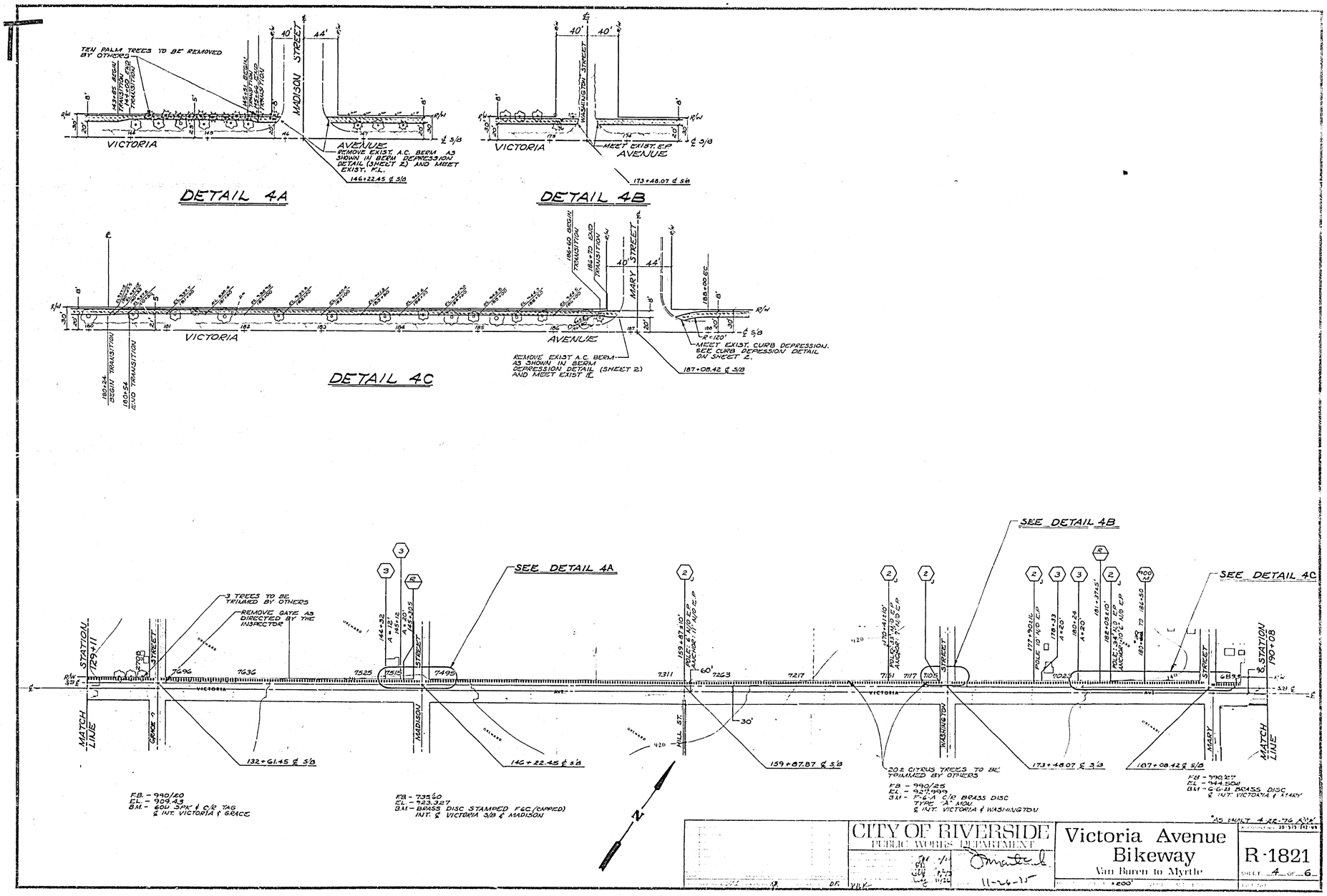
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

11-26-75

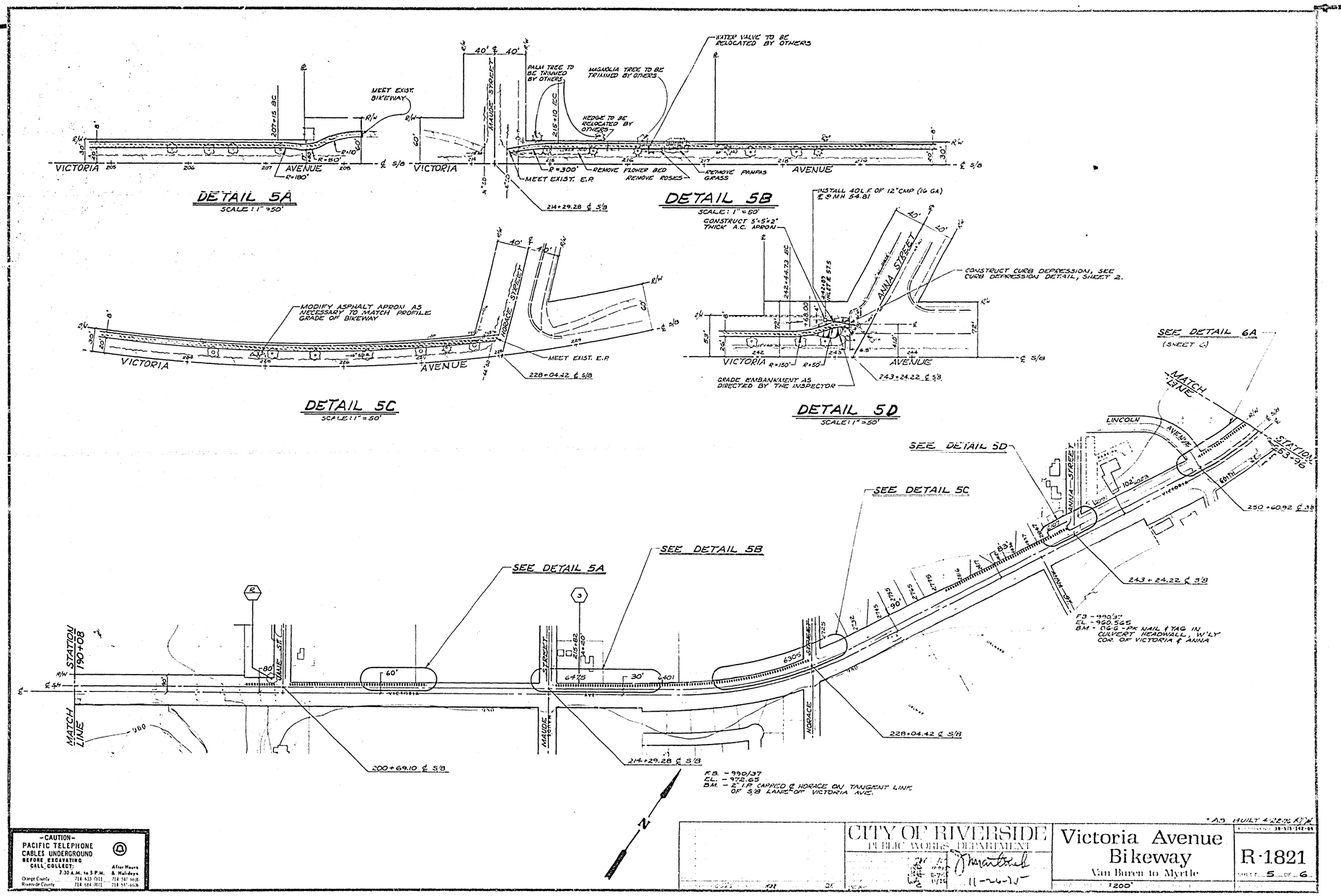
Victoria Avenue
Bikeway
Van Buren to Myrtle
1" = 200'

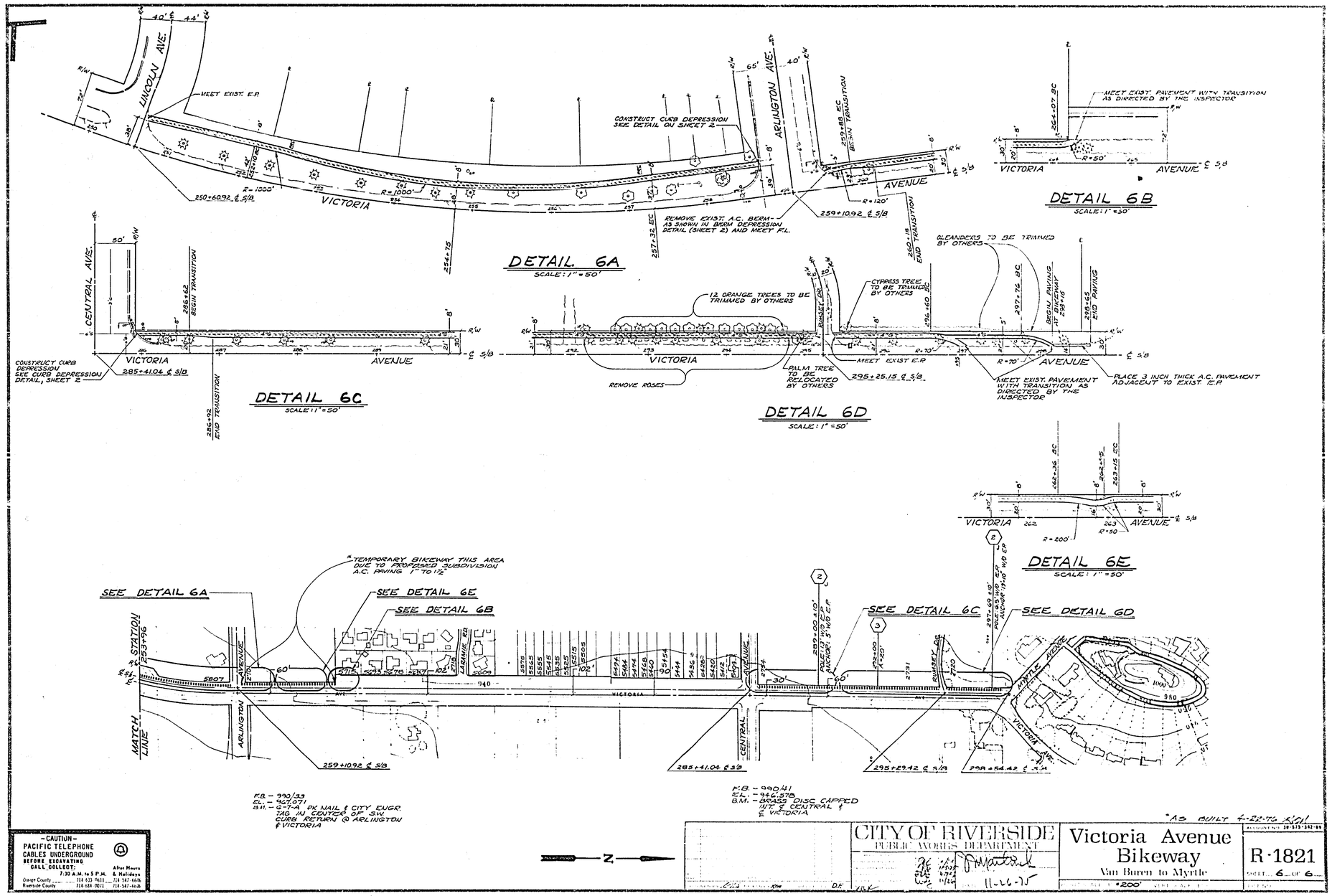
R-1821
SHEET 2 OF 6


REMOVE STANDPIPE AND PLUG EXIST. IRR. LINE AT R/W LINE. CALL BOB SCHULTE, GAGE CANAL CO. AT 688-6455 BEFORE REMOVING STANDPIPE.
DETAIL 3A
SCALE: 1" = 50'
DETAIL 3B
SCALE: 1" = 50'
DETAIL 3C
SCALE: 1" = 50'
DETAIL 3D
SCALE: 1" = 50'
DETAIL 3E
SCALE: 1" = 50'
WOOD POLE STRUCTURE DETAIL
NO SCALE
SECTION A-A
SCALE: 1" = 2'
SECTION B-B
SCALE: 1" = 2'
SEE DETAIL 3A
SEE DETAIL 3E
SEE DETAIL 3B
SEE DETAIL 3C
SEE DETAIL 3D
STATION 68+18
STATION 129+11
MATCH LINE
EXCESS EXCAVATION FROM OTHER AREAS WITHIN THIS PROJECT SHALL BE PLACED IN THIS AREA AND GRADED TO INCREASE THE ELEVATION OF THE BIKEWAY.
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
Victoria Avenue Bikeway
Van Buren to Myrtle
R-1821



TEN PALM TREES TO BE REMOVED BY OTHERS
MADISON STREET
VICTORIA
AVENUE
REMOVE EXIST. A.C. BERM AS SHOWN IN BERM DEPRESSION DETAIL (SHEET 2) AND MEET EXIST. F.L.
146+22.45 ℄ S/B
DETAIL 4A
WASHINGTON STREET
MEET EXIST. E.P.
173+48.07 ℄ S/B
DETAIL 4B
MARY STREET
REMOVE EXIST A.C. BERM AS SHOWN IN BERM DEPRESSION DETAIL (SHEET 2) AND MEET EXIST ℄
MEET EXIST. CURB DEPRESSION. SEE CURB DEPRESSION DETAIL ON SHEET 2.
187+08.42 ℄ S/B
DETAIL 4C
SEE DETAIL 4A
SEE DETAIL 4B
SEE DETAIL 4C
3 TREES TO BE TRIMMED BY OTHERS
REMOVE GATE AS DIRECTED BY THE INSPECTOR
STATION 129+11
MATCH LINE
GRACE
MADISON STREET
HILL ST.
WASHINGTON STREET
MARY STREET
STATION 190+08
132+61.45 ℄ S/B
146+22.45 ℄ S/B
159+87.87 ℄ S/B
20± CITRUS TREES TO BE TRIMMED BY OTHERS
173+48.07 ℄ S/B
187+08.42 ℄ S/B
F.B. - 990/20
EL. - 909.43
B.M. - 60D SPK & C/R TAG ℄ INT. VICTORIA & GRACE
F.B. - 735/60
EL. - 923.327
B.M. - BRASS DISC STAMPED F&C (CAPPED) INT. ℄ VICTORIA S/B & MADISON
F.B. - 990/25
EL. - 927.999
B.M. - F-6-A C/R BRASS DISC TYPE "A" MON ℄ INT. VICTORIA & WASHINGTON
F.B. - 990/27
EL. - 944.502
B.M. - G-6-B BRASS DISC ℄ INT. VICTORIA & MARY
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
11-26-75
Victoria Avenue
Bikeway
Van Buren to Myrtle
R-1821
SHEET 4 OF 6


DETAIL 5A
SCALE: 1" = 50'
DETAIL 5B
SCALE: 1" = 50'
DETAIL 5C
SCALE: 1" = 50'
DETAIL 5D
SCALE: 1" = 50'
VICTORIA AVENUE
MAUDE STREET
HORACE STREET
ANNA STREET
MEET EXIST. BIKEWAY
MEET EXIST. E.P.
PALM TREE TO BE TRIMMED BY OTHERS
MAGNOLIA TREE TO BE TRIMMED BY OTHERS
HEDGE TO BE RELOCATED BY OTHERS
WATER VALVE TO BE RELOCATED BY OTHERS
REMOVE FLOWER BED
REMOVE ROSES
REMOVE PAMPAS GRASS
214+29.28 ℄ S/B
MODIFY ASPHALT APRON AS NECESSARY TO MATCH PROFILE GRADE OF BIKEWAY
228+04.42 ℄ S/B
INSTALL 40 L.F. OF 12" CMP (16 GA) ℄ @ MH 54.81
CONSTRUCT 5'x5'x2" THICK A.C. APRON
CONSTRUCT CURB DEPRESSION, SEE CURB DEPRESSION DETAIL, SHEET 2.
GRADE EMBANKMENT AS DIRECTED BY THE INSPECTOR
243+24.22 ℄ S/B
SEE DETAIL 6A
(SHEET 6)
MATCH LINE
LINCOLN AVENUE
STATION 53+96
250+60.92 ℄ S/B
SEE DETAIL 5D
SEE DETAIL 5C
SEE DETAIL 5B
SEE DETAIL 5A
STATION 190+08
200+69.10 ℄ S/B
214+29.28 ℄ S/B
228+04.42 ℄ S/B
F.B. - 990/37
EL. - 960.565
B.M. - 06-6 - PK NAIL & TAG IN CULVERT HEADWALL, W'LY COR. OF VICTORIA & ANNA
F.B. - 990/37
EL. - 972.65
B.M. - 2" I.P. CAPPED ℄ HORACE ON TANGENT LINE OF S/B LANE OF VICTORIA AVE.
N
-CAUTION-
PACIFIC TELEPHONE CABLES UNDERGROUND
BEFORE EXCAVATING CALL COLLECT:
7:30 A.M. to 5 P.M.
After Hours & Holidays
Orange County 714 633 0011 714 547 6608
Riverside County 714 684 0011 714 547 6608
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
11-26-75
Victoria Avenue
Bikeway
Van Buren to Myrtle
R-1821
SHEET 5 OF 6
1200'



LINCOLN AVE.
MEET EXIST. E.P.
CONSTRUCT CURB DEPRESSION SEE DETAIL ON SHEET 2
ARLINGTON AVE.
VICTORIA
AVENUE
250+60.92 ℄ S/B
259+10.92 ℄ S/B
REMOVE EXIST. A.C. BERM AS SHOWN IN BERM DEPRESSION DETAIL (SHEET 2) AND MEET F.L.
DETAIL 6A
SCALE: 1" = 50'
MEET EXIST. PAVEMENT WITH TRANSITION AS DIRECTED BY THE INSPECTOR
DETAIL 6B
SCALE: 1" = 50'
CENTRAL AVE.
CONSTRUCT CURB DEPRESSION SEE CURB DEPRESSION DETAIL, SHEET 2
285+41.04 ℄ S/B
DETAIL 6C
SCALE: 1" = 50'
12 ORANGE TREES TO BE TRIMMED BY OTHERS
CYPRESS TREE TO BE TRIMMED BY OTHERS
OLEANDERS TO BE TRIMMED BY OTHERS
REMOVE ROSES
PALM TREE TO BE RELOCATED BY OTHERS
295+25.15 ℄ S/B
MEET EXIST. PAVEMENT WITH TRANSITION AS DIRECTED BY THE INSPECTOR
PLACE 3 INCH THICK A.C. PAVEMENT ADJACENT TO EXIST. E.P.
DETAIL 6D
SCALE: 1" = 50'
DETAIL 6E
SCALE: 1" = 50'
*TEMPORARY BIKEWAY THIS AREA DUE TO PROPOSED SUBDIVISION A.C. PAVING 1" TO 1½"
SEE DETAIL 6A
SEE DETAIL 6E
SEE DETAIL 6B
SEE DETAIL 6C
SEE DETAIL 6D
MATCH LINE
STATION 253+96
ARLINGTON
CENTRAL
MYRTLE AVENUE
VICTORIA AVE.
259+10.92 ℄ S/B
285+41.04 ℄ S/B
295+29.42 ℄ S/B
298+54.42 ℄ S/B
F.B. - 990/33
EL. - 967.071
B.M. - G-7-A PK NAIL & CITY ENGR. TAG IN CENTER OF S.W. CURB RETURN @ ARLINGTON & VICTORIA
F.B. - 990/41
EL. - 946.578
B.M. - BRASS DISC CAPPED INT. ℄ CENTRAL & ℄ VICTORIA
*AS BUILT 4-22-76
-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M.
After Hours & Holidays
Orange County 714 633 9611 714 547-6676
Riverside County 714 684 0021 714 547-6676
N
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
11-26-75
Victoria Avenue
Bikeway
Van Buren to Myrtle
R-1821
SHEET 6 OF 6