

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.

ALL EXISTING SEWER, STORM DRAIN AND GATE VALVE COVERS UTILITY MANHOLE COVERS AND WATER GATE VALVE COVERS SHALL BE ADJUSTED TO GRADE. MANHOLES AND VALVES MAY REQUIRE DOUBLE ADJUSTMENTS OR RAMP-UP DURING REMOVAL AND PAVING OPERATIONS. ESTIMATED NUMBER OF MANHOLE COVERS ARE: 43 ESTIMATED NUMBER OF GATE VALVE COVERS ARE: 95

CM1 COLDMILL EXISTING PAVEMENT FOR A MINIMUM DISTANCE OF 6' TO A VARIABLE DEPTH TO ACHIEVE MAX. 5% GROSS SLOPES FOR WHEELCHAIR RAMPS.

CM2 COLDMILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 2" (SEE SPECIAL PROVISIONS)

CM3 COLDMILL EXISTING A.C. PAVEMENT TO A MINIMUM DEPTH OF 2" UNIFORMLY (SEE SPECIAL PROVISIONS)

PIP PROTECT IN PLACE, DESCRIPTION PER PLAN.

OL CONSTRUCT MINIMUM 2" A.R.H.M.-GG AC OVERLAY

1 REMOVE AND RECONSTRUCT EXISTING CROSS GUTTER AND SPANDREL

2 REMOVE EXISTING DETORATED PAVEMENT TO SUBGRADE AND CONSTRUCT FULL DEPTH BASE COARSE A.C. OVER COMPACTED SUBGRADE(ALLOW FOR 2" A.R.H.M.-GG OVERLAY). REMOVAL AND REPLACEMENT OPERATION SHALL BEGIN AFTER COLDMILLING IS COMPLETED. FOR DETORATED AREAS WHERE MACADOM EXISTS UNDER AC PAVEMENT, REPLACE AC ONLY.

4 REMOVE EXISTING WHEELCHAIR RAMP INCLUDING CURB GUTTER AND SIDEWALK AND CONSTRUCT NEW WHEELCHAIR RAMP INCLUDING CURB, GUTTER AND SIDEWALK PER CITY STD. DRAWING NUMBER AS NOTED ON THE PLAN, SOME MAY REQUIRES MODIFICATIONS PER DETAIL M1 OR M2 AS SHOWN ON SHEET 1A

3 REMOVE AND RECONSTRUCT EXISTING CURB & GUTTER

5 REMOVE AND RECONSTRUCT EXISTING DRIVEWAY(A=10' MIN.)

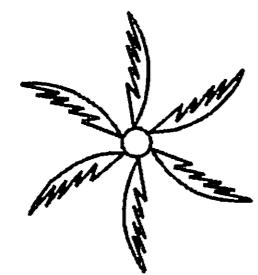
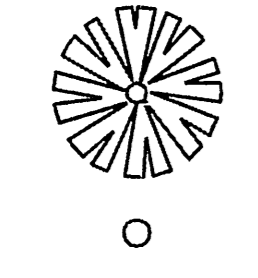


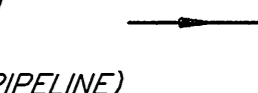
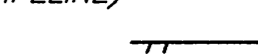

6 REMOVE AND RECONSTRUCT EXISTING SIDEWALK

7 REMOVE AND REPLACE EXISTING GUTTER WITH SAME WIDTH

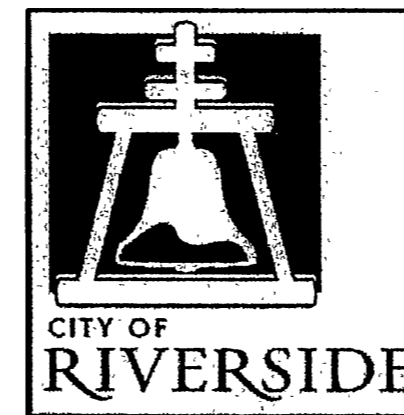
8 REMOVE AND REPLACE EXISTING STREET LIGHT BOX

9 CONSTRUCT BUS STOP PAD PER DETAIL SHEET 1A

EXISTING TOPOGRAPHY:

- ⊙ SANITARY SEWER M.H.
 - ⊙ STORM DRAIN M.H.
 - ⊙ WATER GATE VALE
 - ⊙ ELECTRIC M.H.
 - ⊙ TELEPHONE M.H.
 - ⊙ WATER METER
 - ⊙ FIRE HYDRANT
 - ⊙ IRRIGATION METER
 - ⊙ BLOW-OFF VALVE
 - ⊙ TRAFFIC SIGN
 - ⊙ POWER POLE
 - ⊙ GUY ANCHOR
 - ⊙ STREET LIGHT ON MAST ARM
 - ⊙ ELECTRICAL TEST STATION (PIPELINE)
-  PALM TREE
 MISC. TREE
 TREE STUMP
 TOP OF SLOPE
 TOE OF SLOPE
 DIRECTION DRAINAGE FLOW
 EDGE OF PAVEMENT

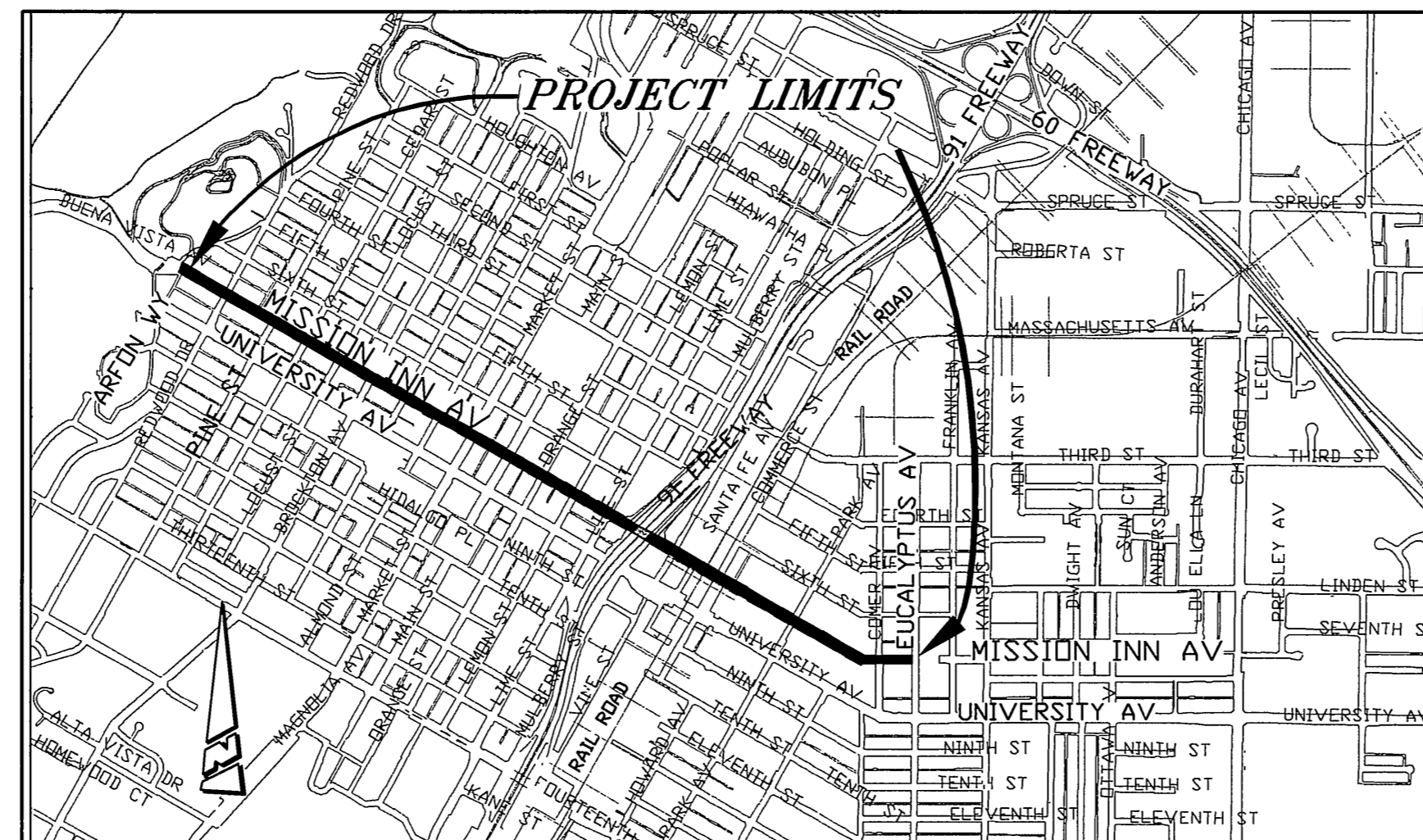
RIVERSIDE



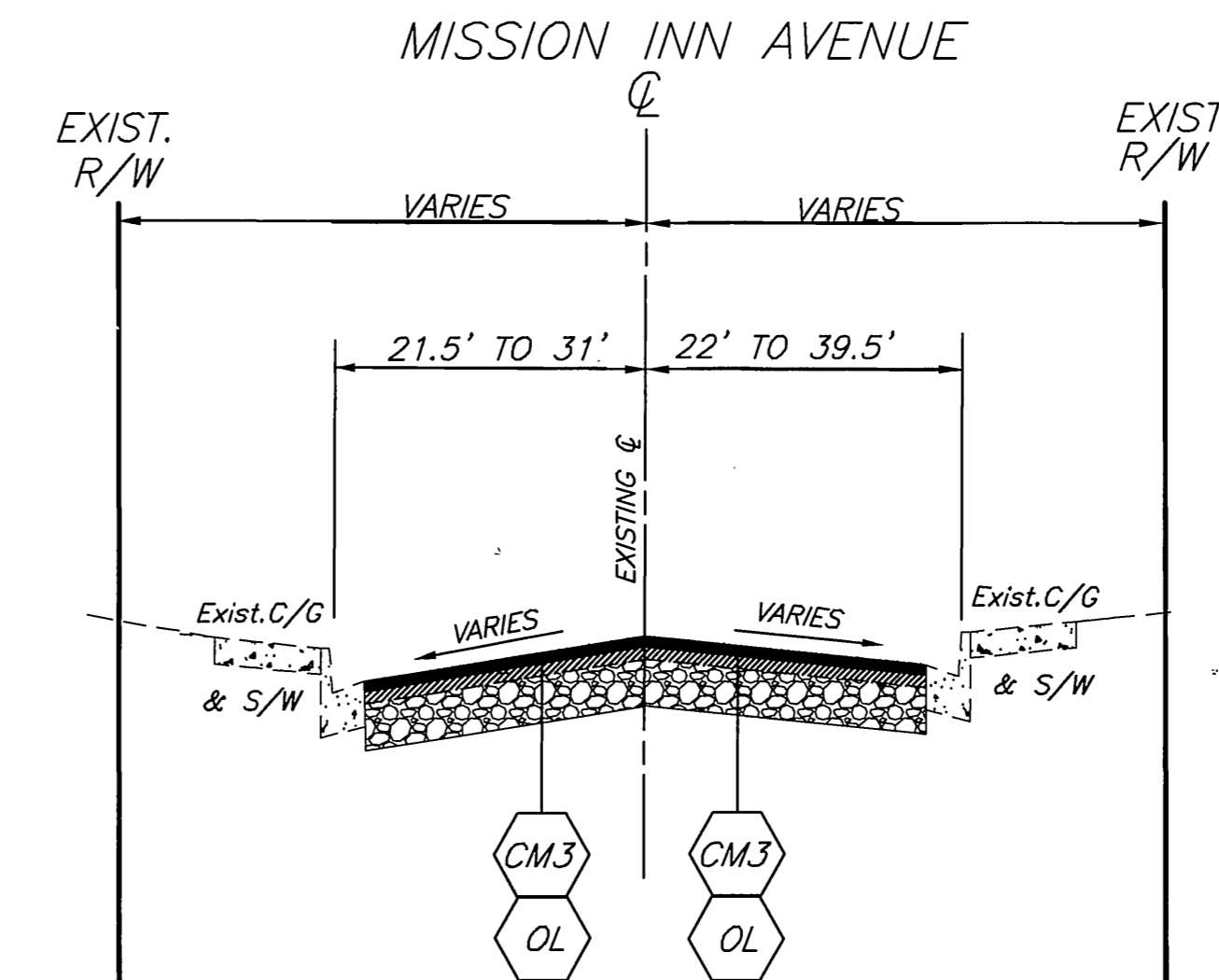
CALIFORNIA

PUBLIC WORKS DEPARTMENT

MISSION INN AVE. IMPROVEMENTS
(ARFON WAY TO EUCALYPTUS AVENUE)



LOCATION MAP



TYPICAL SECTION
FROM STA. 64+90 TO STA. 152+42
REDWOOD DRIVE TO EUCALYPTUS AVENUE

CONSTRUCTION LEGEND:

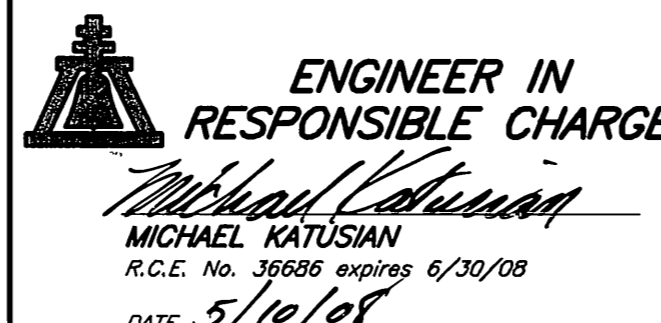

- STREET CENTERLINE
- STREET R/W
- EXISTING CONTOUR
- (54.76) EXISTING ELEVATION
- 54.76 PROPOSED ELEVATION
- TC TOP OF CURB
- EP EDGE OF PAVEMENT
- FL FLOWLINE
- FS FINISHED SURFACE
- CL CENTERLINE
- GB GRADE BREAK
- AC ASPHALTIC CONCRETE
- PCC PORTLAND CEMENT CONCRETE
- C&G CURB AND GUTTER
- R/W RIGHT OF WAY
- STA STREET STATION
- PI POINT OF INTERSECTION
- V.C. VERTICAL CURVE
- BVC BEGIN VERTICAL CURVE
- EVC END VERTICAL CURVE
- PRC POINT OF REVERSE CURVATURE
- G1 GRADE INTO VERTICAL CURVE
- G2 GRADE OUT OF VERTICAL CURVE
- APN ASSESSORS PARCEL NUMBER
- RCP REINFORCED CONCRETE PIPE
- N'LY NORTHERLY
- S'LY SOUTHERLY

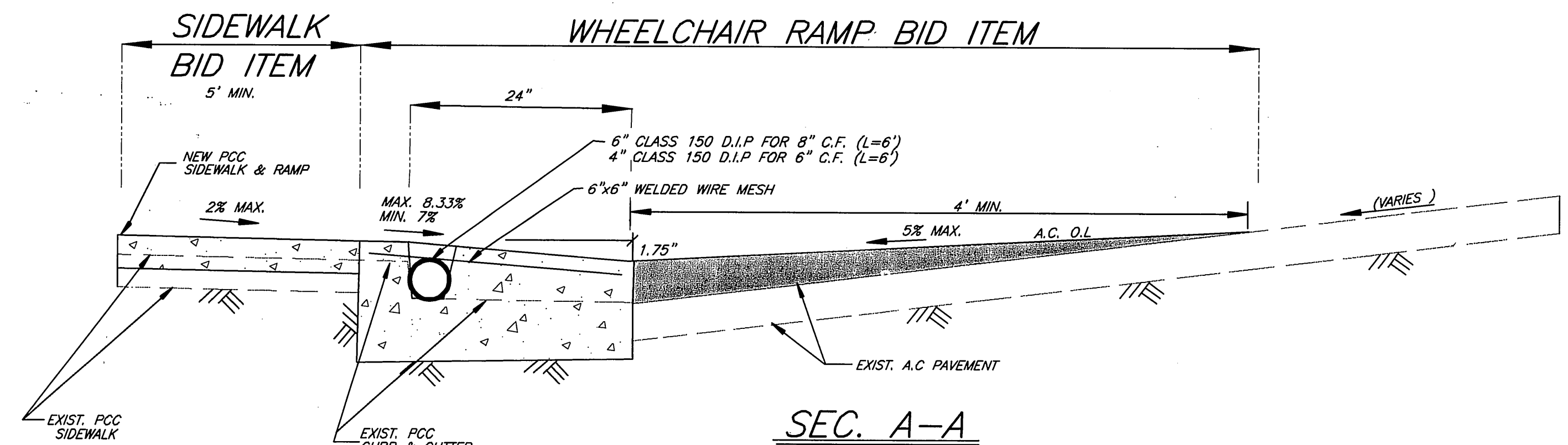
EXISTING UNDERGROUND UTILITIES:

- (S) --- SANITARY SEWER
- (W) --- WATER LINE
- (U) --- UNDERGROUND ELECTRIC

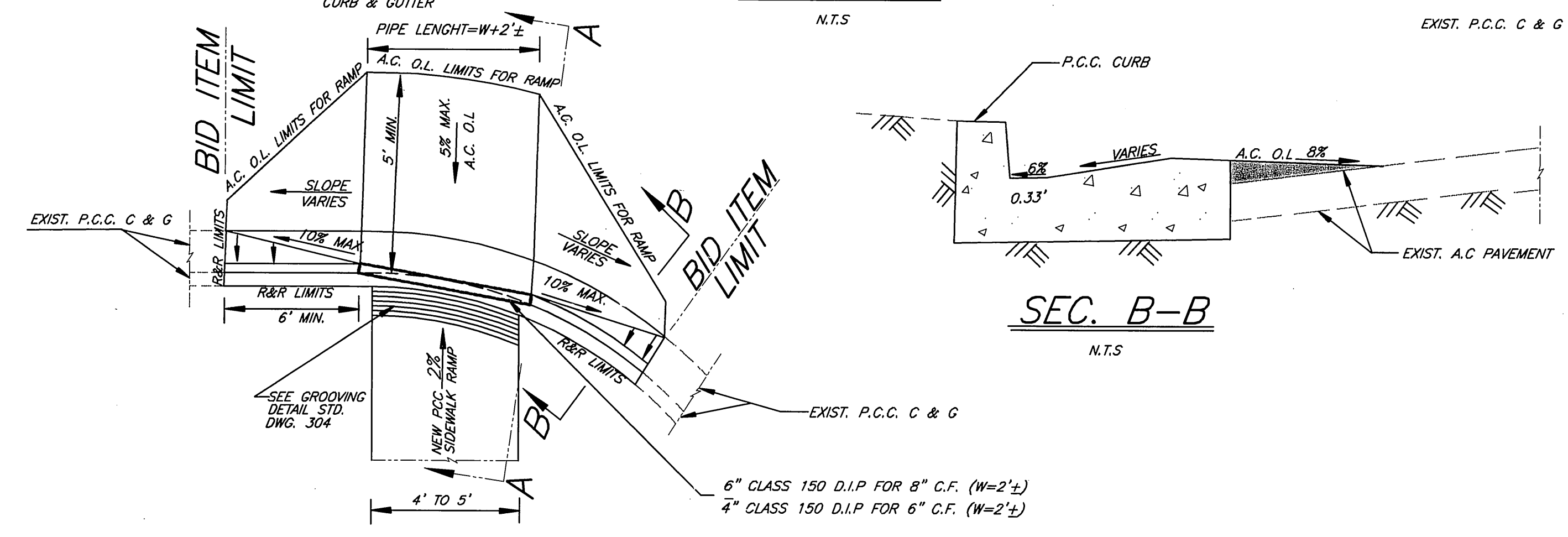
SHEET INDEX:

| SHEET NO. | DESCRIPTION |
|-----------|--|
| 1 | TITLE SHEET |
| 1A | DETAILS |
| 2 TO 6 | MISSION INN AVENUE IMPROVEMENTS (STA. 64+90 TO 152+42) |

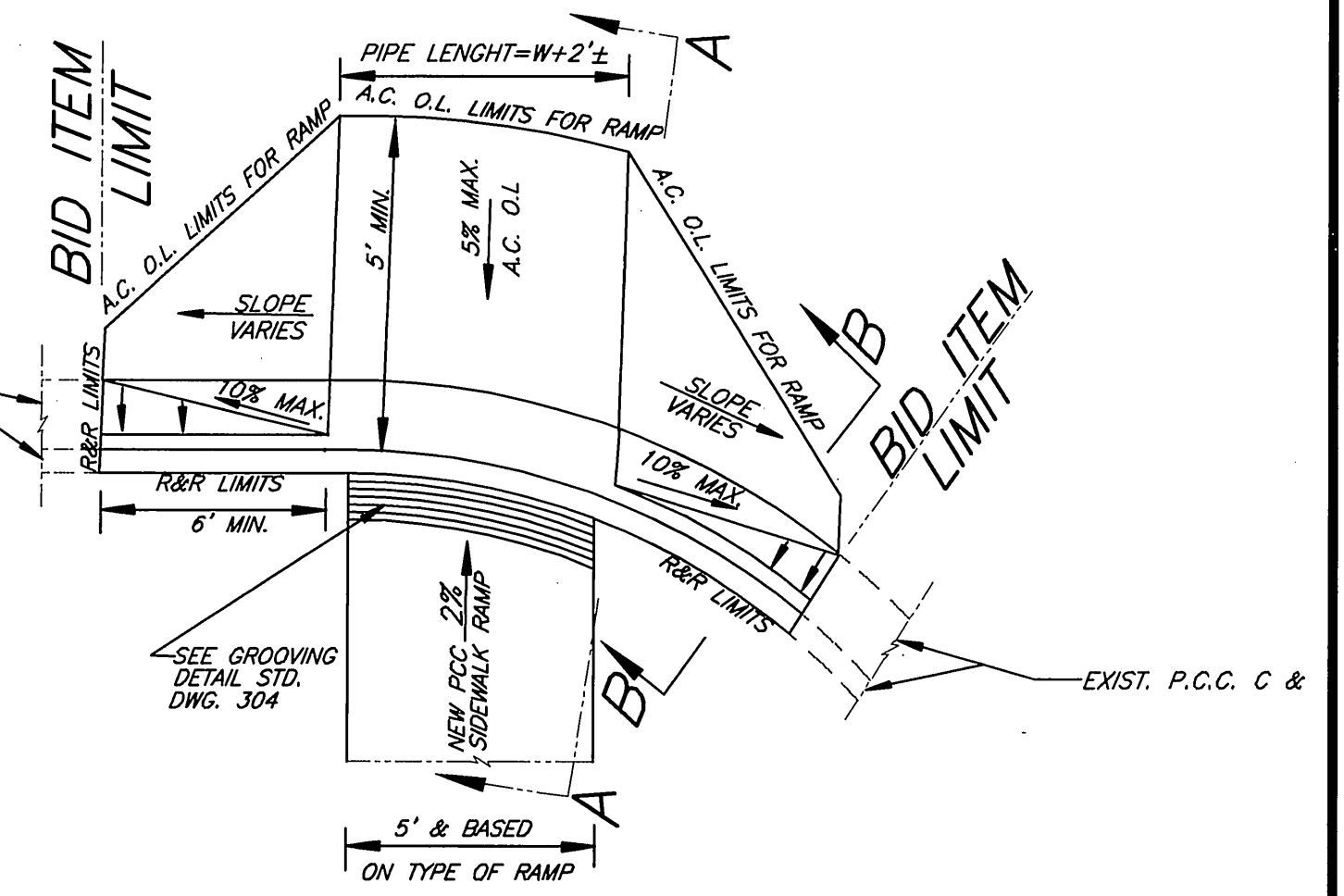
| | | | | | |
|------------------------|---|--|---|--|--|
| BENCHMARK H4-C3 |  ENGINEER IN RESPONSIBLE CHARGE MICHAEL KATUSIAN R.C.E. No. 36686 expires 6/30/08 DATE 5/10/08 |  REGISTERED PROFESSIONAL ENGINEER MICHAEL KATUSIAN No. 36686 Exp. 6-30-08 CIVIL STATE OF CALIFORNIA | APPROVED BY: [Signature] DATE: 5/14/08 ENGINEERING MANAGER PRINCIPAL ENGINEER: [Signature] DATE: 5/14/08 CONSTRUCTION ADMIN.: [Signature] DATE: 5-9-08 SURVEYOR: [Signature] DATE: 5-11-08 STREET SERVICES: [Signature] DATE: 5-9-08 TRAFFIC ENGINEER: [Signature] DATE: 5-9-08 | CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY: [Signature] CITY ENGINEER DATE: 5/10/08 | MISSION INN AVE. IMPROVEMENTS ARFON WAY TO EUCALYPTUS AVE. HORIZ. SCALE: 1"=40' ACCT. NO. 9596630214 W.O. NO. -803806 R-4078 SHEET 1 OF 6 FILE NO. |
|------------------------|---|--|---|--|--|



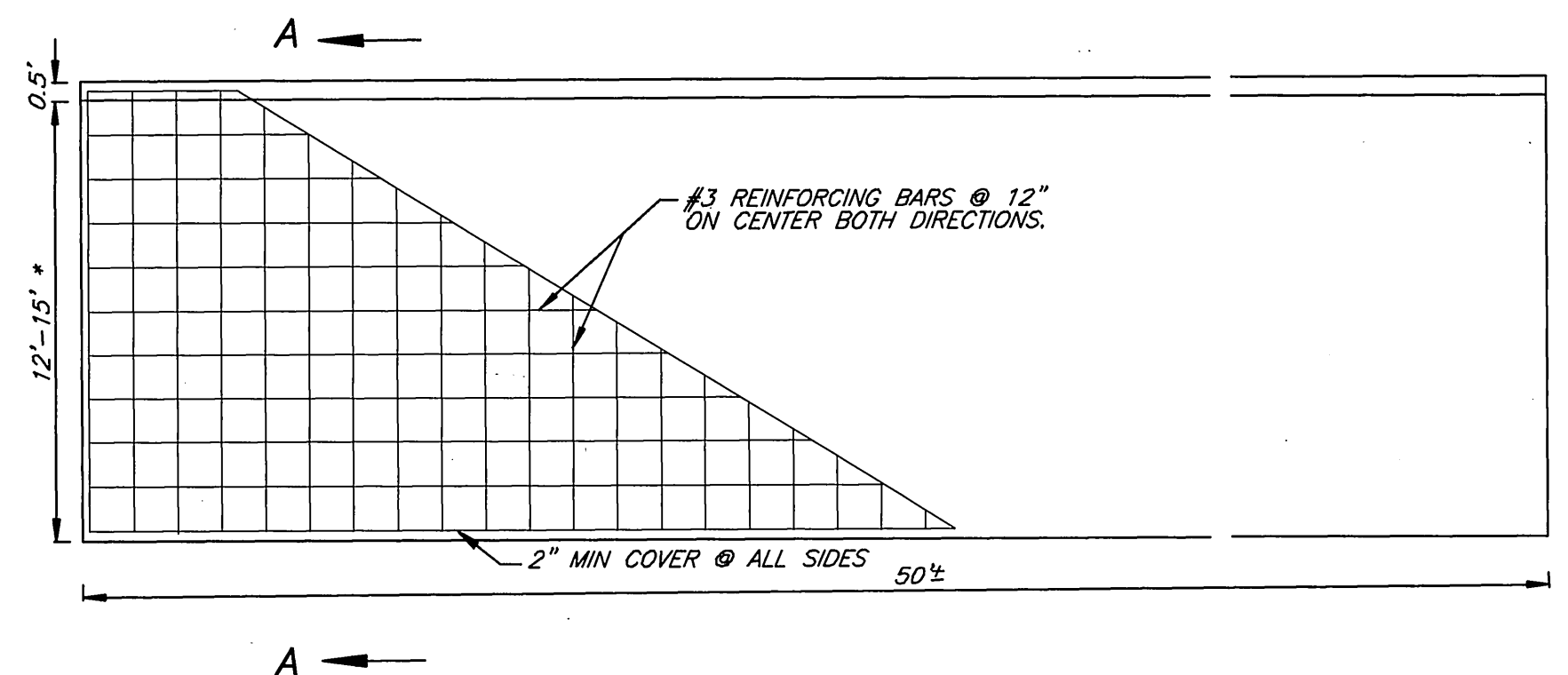
SEC. A-A
N.T.S.



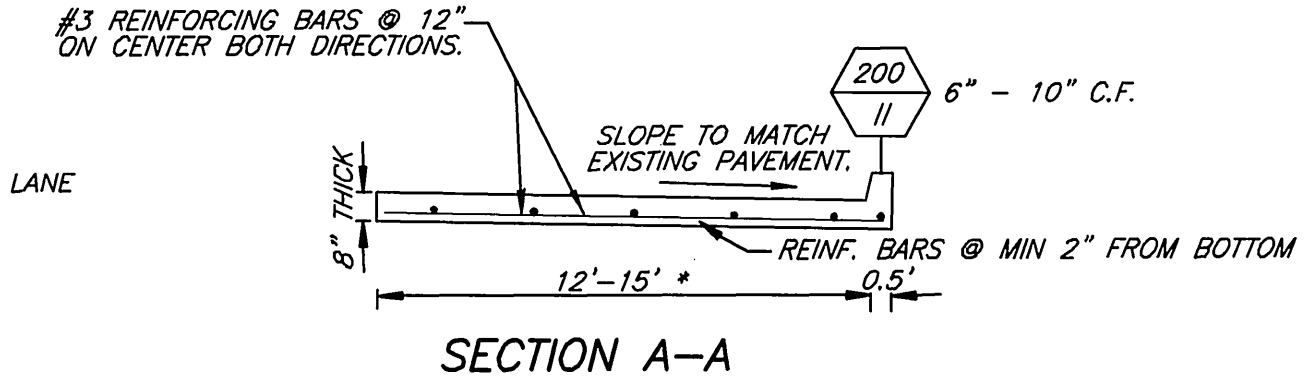
SEC. B-B
N.T.S.



DETAIL M2
WHEELCHAIR RAMP
DETAIL M2 WITHOUT GUTTER DRAINAGE PIPE
N.T.S.



DETAIL M1
WHEELCHAIR RAMP
DETAIL M1 WITH GUTTER DRAINAGE PIPE
N.T.S.



SECTION A-A

* WIDTH OF BUS PAD TO REMAIN WITHIN DRIVING LANE ADJACENT TO CURB.

CONSTRUCTION NOTES

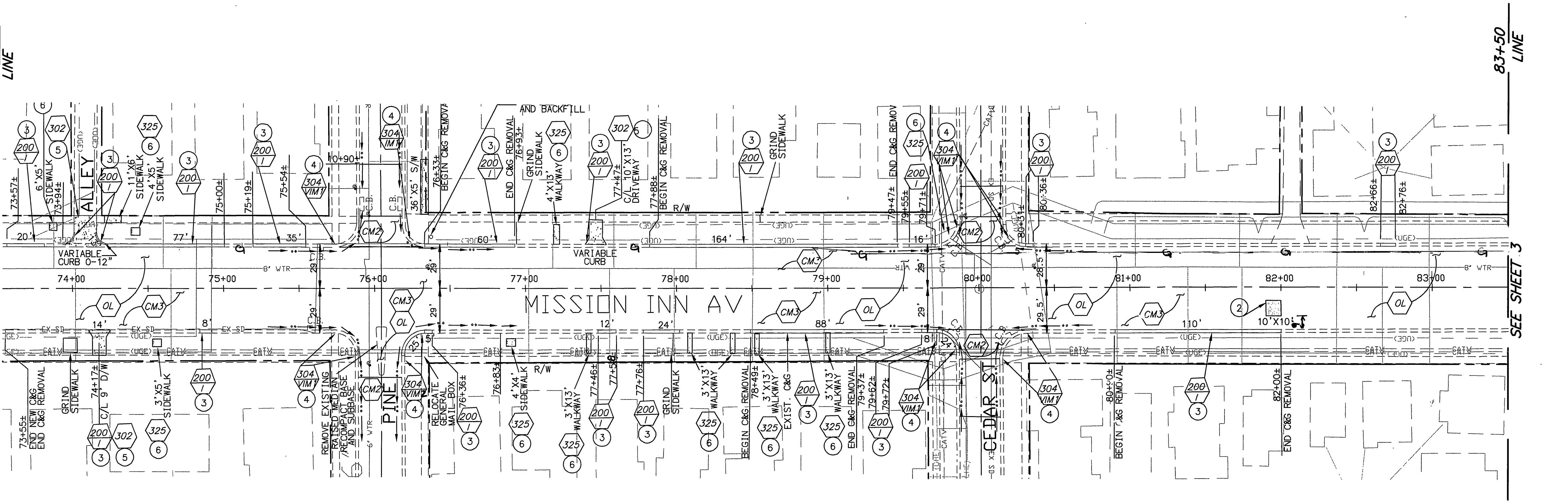
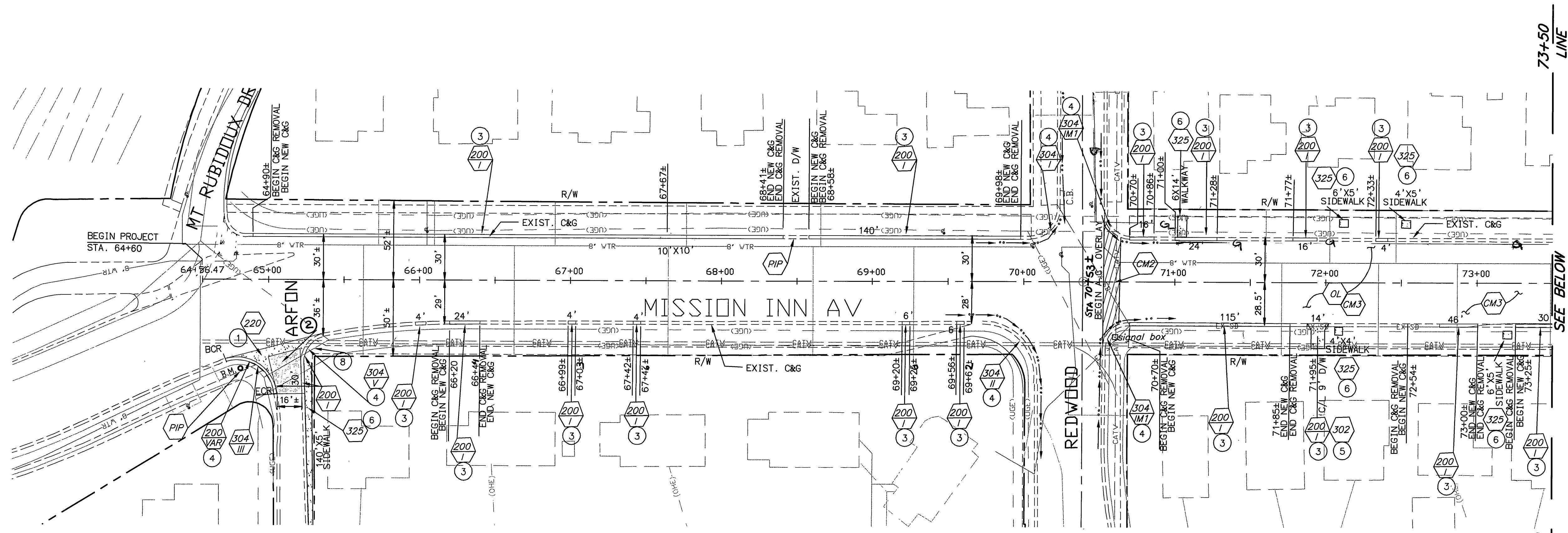
- 1 SLAB SHALL BE CONSTRUCTED OVER A MIN. 6" CLASS II CRUSHED AGGREGATE BASE. BASE SHALL BE COMPACTED TO 95%.
- 2 SLAB AND CURB SHALL BE POURED MONOLITHIC.
- 3 CONCRETE CLASS SHALL BE 560-C-3250
- 4 LONGITUDINAL JOINT SPACING SHALL BE AT 10'.

REINFORCED CONCRETE
BUS STOP DETAIL
N.T.S.

WHEEL CHAIR RAMPS DETAIL

FOR INTERSECTIONS OF MISSION INN WITH REDWOOD, PINE, CEDAR AND LOCUST

| | | | |
|--|--|---|--|
| BENCHMARK H4-C3 ENGINEER IN RESPONSIBLE CHARGE <i>Michael Katusian</i> MICHAEL KATUSIAN R.C.E. No. 35688 expires 6/30/08 DATE 5-10-08 | APPROVED BY: BY DATE ENGINEERING MANAGER: <i>DA</i> 5/11/08 PRINCIPAL ENGINEER: <i>ML</i> 5-11-08 CONSTRUCTION ADMIN.: <i>CS</i> 5-9-08 SURVEYOR: <i>CS</i> 5-10-08 STREET SERVICES: <i>CS</i> 5-9-08 TRAFFIC ENGINEER: <i>CS</i> 5-9-08 DESIGNED BY: <i>AE</i> DRAWN BY: <i>AE</i> CHECKED BY: <i>MK</i> | CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY: <i>Alan Boyd</i> CITY ENGINEER DATE: 5/10/08 | MISSION INN AVE. IMPROVEMENTS ARFON WAY TO EUCALYPTUS AVE. HORIZ. SCALE: 1"=40' ACCT. NO. 9596630214 W.O. NO. -803806 R-4078 SHEET 1A OF 6 FILE NO. |
| | | | |

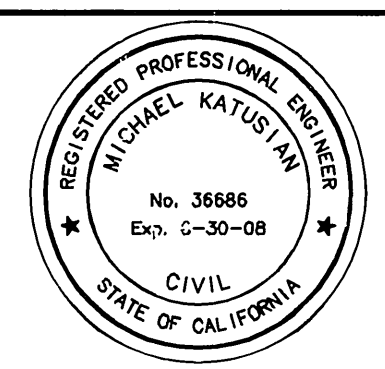


CONSTRUCTION NOTES:

- 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.
- ALL EXISTING SEWER, STORM DRAIN AND GATE VALVE COVERS UTILITY MANHOLE COVERS AND WATER GATE VALVE COVERS SHALL BE ADJUSTED TO GRADE. MANHOLES AND VALVES MAY REQUIRE DOUBLE ADJUSTMENTS OR RAMP-UP DURING REMOVAL AND PAVING OPERATIONS.
 ESTIMATED NUMBER OF MANHOLE COVERS ARE: 43
 ESTIMATED NUMBER OF GATE VALVE COVERS ARE: 95
- COLDMILL EXISTING PAVEMENT FOR A MINIMUM DISTANCE OF 6' TO A VARIABLE DEPTH TO ACHIEVE MAX. 5% CROSS SLOPES FOR WHEELCHAIR RAMPS.
- COLDMILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 2" (SEE SPECIAL PROVISIONS)
- COLDMILL EXISTING A.C. PAVEMENT TO A MINIMUM DEPTH OF 2" UNIFORMLY (SEE SPECIAL PROVISIONS)
- PROTECT IN PLACE, DESCRIPTION PER PLAN.
- CONSTRUCT MINIMUM 2" A.R.H.M.--GG AC OVERLAY
- REMOVE AND RECONSTRUCT EXISTING CROSS GUTTER AND SPANDREL
- REMOVE EXISTING DETORATED PAVEMENT TO SUBGRADE AND CONSTRUCT FULL DEPTH BASE COARSE A.C. OVER COMPACTED SUBGRADE (ALLOW FOR 2" A.R.H.M.--GG OVERLAY). REMOVAL AND REPLACEMENT OPERATION SHALL BEGIN AFTER COLDMILLING IS COMPLETED. FOR DETORATED AREAS WHERE MACADOM EXISTS UNDER AC PAVEMENT, REPLACE AC ONLY.
- REMOVE EXISTING WHEELCHAIR RAMP INCLUDING CURB GUTTER AND SIDEWALK AND CONSTRUCT NEW WHEELCHAIR RAMP INCLUDING CURB, GUTTER AND SIDEWALK PER CITY STD. DRAWING NUMBER AS NOTED ON THE PLAN, SOME MAY REQUIRES MODIFICATIONS PER DETAIL M1 OR M2 AS SHOWN ON SHEET 1A
- REMOVE AND RECONSTRUCT EXISTING CURB & GUTTER
- REMOVE AND RECONSTRUCT EXISTING DRIVEWAY (A=10' MIN.)
- REMOVE AND RECONSTRUCT EXISTING SIDEWALK
- REMOVE AND REPLACE EXISTING GUTTER WITH SAME WIDTH
- REMOVE AND REPLACE EXISTING STREET LIGHT BOX
- CONSTRUCT BUS STOP PAD PER DETAIL SHEET 1A

BENCHMARK H4-C3

ENGINEER IN RESPONSIBLE CHARGE
 Michael Katusan
 MICHAEL KATUSAN
 R.C.E. No. 36886 expires 6/30/08
 DATE 5-10-08



| MARK | REVISIONS | APPR. | DATE |
|------|-----------|-------|------|
| | | | |
| | | | |
| | | | |

| APPROVED BY | BY | DATE |
|---------------------|----|---------|
| ENGINEERING MANAGER | SA | 5/14/08 |
| PRINCIPAL ENGINEER | ME | 5-10-08 |
| CONSTRUCTION ADMIN. | SS | 5-9-08 |
| SURVEYOR | CS | 5-11-08 |
| STREET SERVICES | CS | 5-9-08 |
| TRAFFIC ENGINEER | PL | 5-9-08 |

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY

 CITY ENGINEER
 DATE 5/20/08

**MISSION INN AVE.
 IMPROVEMENTS**

ARFON WAY TO EUCALYPTUS AVE.

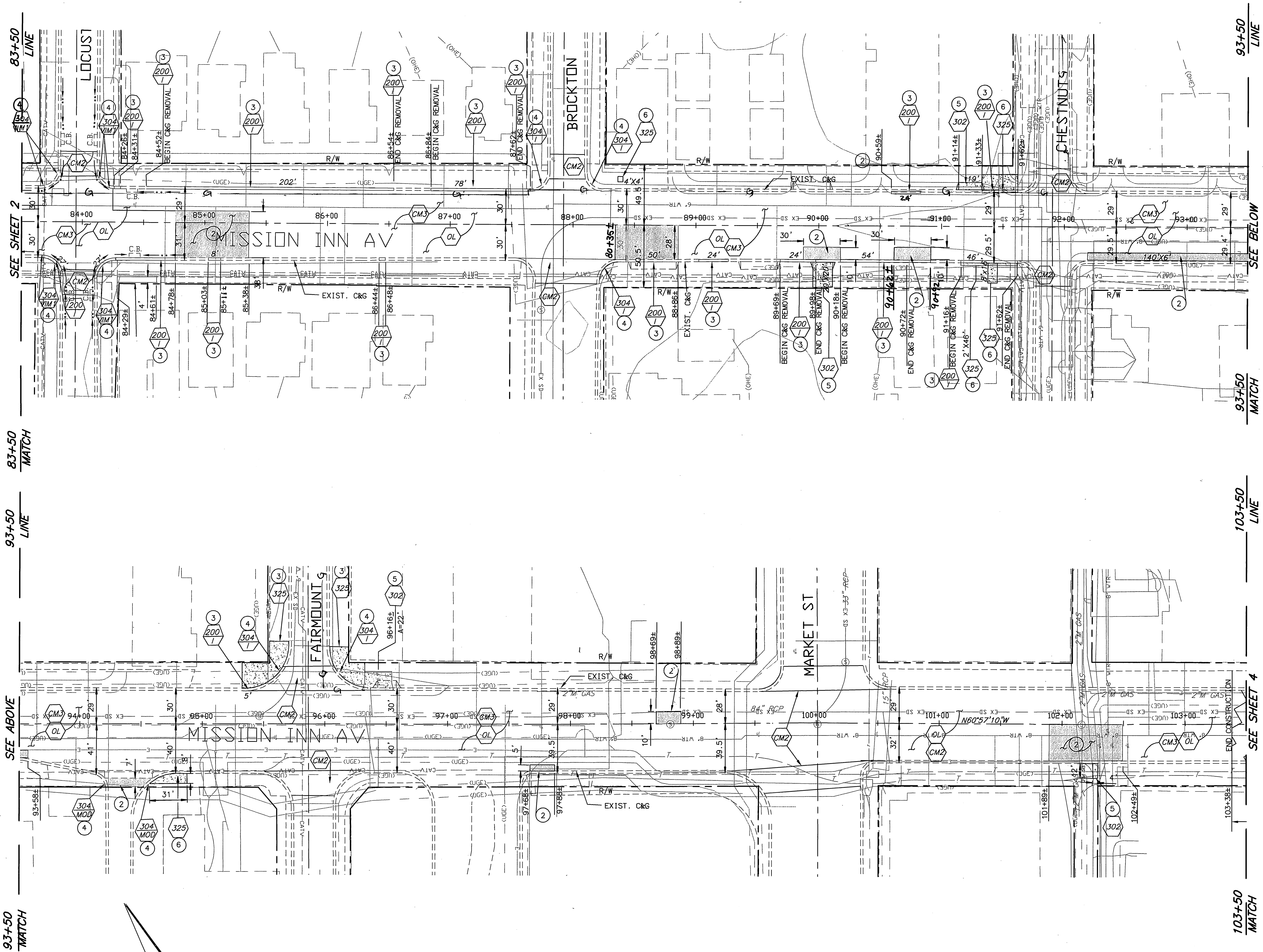
HORIZ. SCALE: 1"=40'

ACCT. NO. 9596630214
 W.O. NO. -803806

R-4078

SHEET 2 OF 6

FILE NO.



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.

ALL EXISTING SEWER, STORM DRAIN AND GATE VALVE COVERS UTILITY MANHOLE COVERS AND WATER GATE VALVE COVERS SHALL BE ADJUSTED TO GRADE. MANHOLES AND VALVES MAY REQUIRE DOUBLE ADJUSTMENTS OR RAMP-UP DURING REMOVAL AND PAVING OPERATIONS.
ESTIMATED NUMBER OF MANHOLE COVERS ARE: 43
ESTIMATED NUMBER OF GATE VALVE COVERS ARE: 95

CM1 COLDMILL EXISTING PAVEMENT FOR A MINIMUM DISTANCE OF 6' TO A VARIABLE DEPTH TO ACHIEVE MAX. 5% GROSS SLOPES FOR WHEELCHAIR RAMPS.

CM2 COLDMILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 2" (SEE SPECIAL PROVISIONS)

CM3 COLDMILL EXISTING A.C. PAVEMENT TO A MINIMUM DEPTH OF 2" UNIFORMLY (SEE SPECIAL PROVISIONS)

PIP PROTECT IN PLACE, DESCRIPTION PER PLAN.

OL CONSTRUCT MINIMUM 2" A.R.H.M.—GG AC OVERLAY

1 REMOVE AND RECONSTRUCT EXISTING CROSS GUTTER AND SPANDREL

2 REMOVE EXISTING DETORATED PAVEMENT TO SUBGRADE AND CONSTRUCT FULL DEPTH BASE COARSE A.C. OVER COMPACTED SUBGRADE(ALLOW FOR 2" A.R.H.M.—GG OVERLAY). REMOVAL AND REPLACEMENT OPERATION SHALL BEGIN AFTER COLDMILLING IS COMPLETED. FOR DETORATED AREAS WHERE MACADOM EXISTS UNDER AC PAVEMENT, REPLACE AC ONLY.

4 REMOVE EXISTING WHEELCHAIR RAMP INCLUDING CURB GUTTER AND SIDEWALK AND CONSTRUCT NEW WHEELCHAIR RAMP INCLUDING CURB, GUTTER AND SIDEWALK PER CITY STD. DRAWING NUMBER AS NOTED ON THE PLAN, SOME MAY REQUIRE MODIFICATIONS PER DETAIL M1 OR M2 AS SHOWN ON SHEET 1A

3 REMOVE AND RECONSTRUCT EXISTING CURB & GUTTER

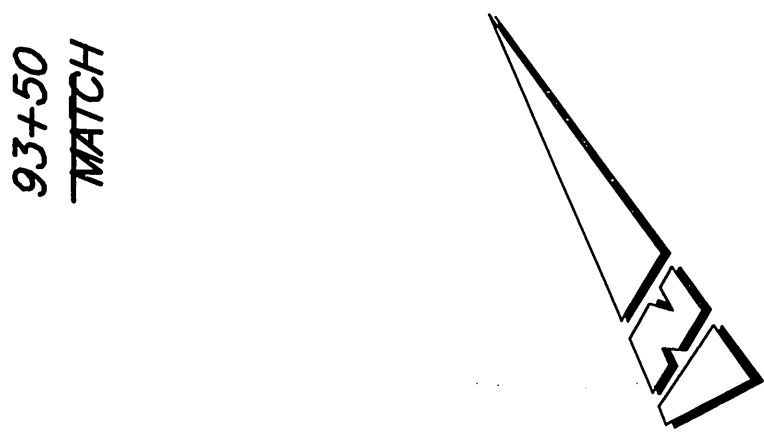
5 REMOVE AND RECONSTRUCT EXISTING DRIVEWAY(A=10' MIN.)

6 REMOVE AND RECONSTRUCT EXISTING SIDEWALK

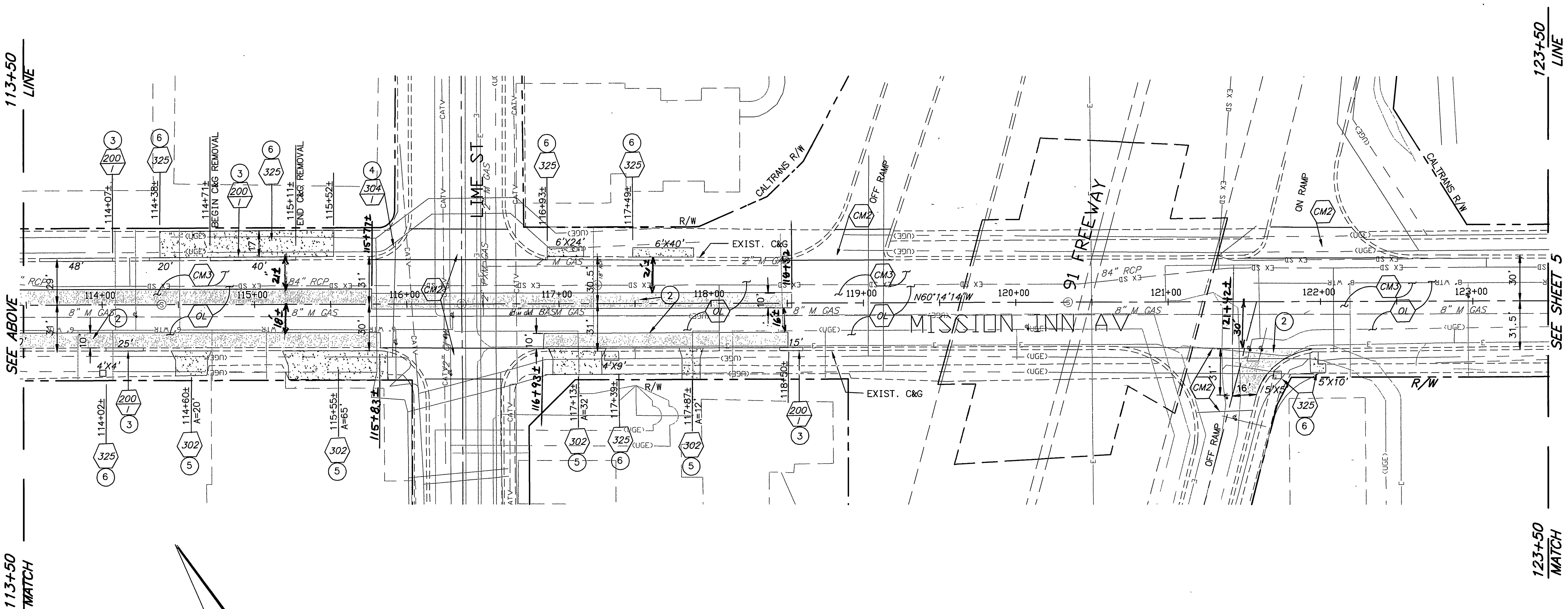
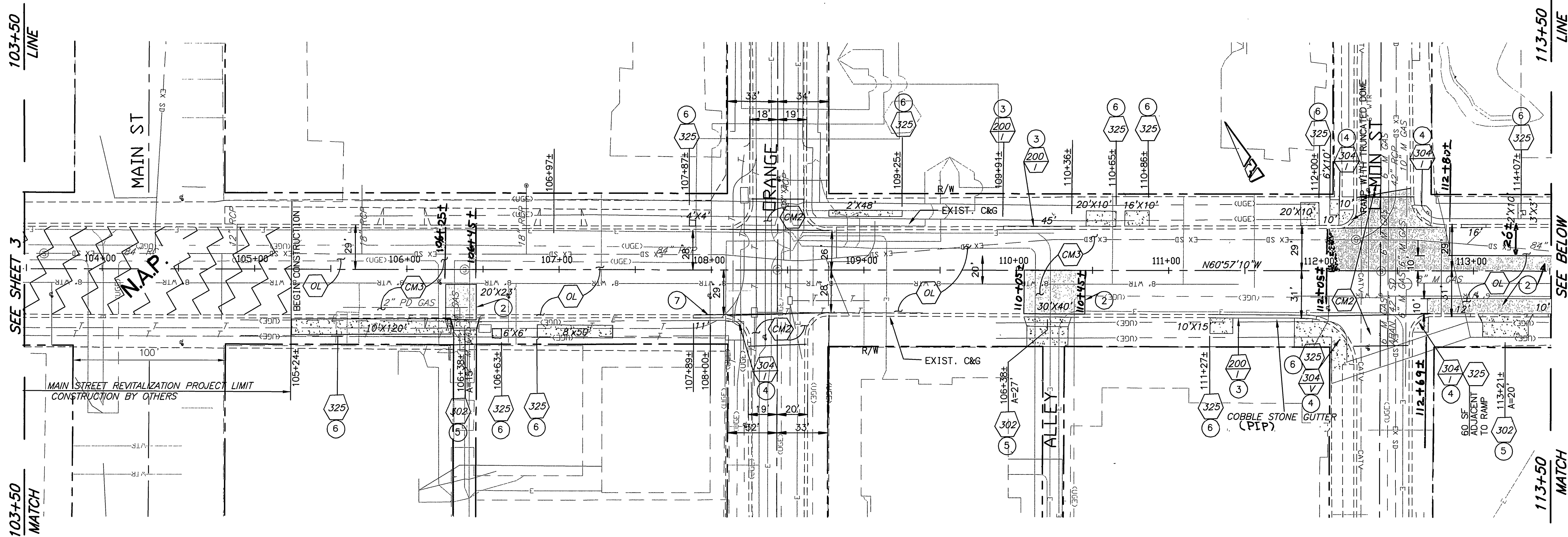
7 REMOVE AND REPLACE EXISTING GUTTER WITH SAME WIDTH

8 REMOVE AND REPLACE EXISTING STREET LIGHT BOX

9 CONSTRUCT BUS STOP PAD PER DETAIL SHEET 1A



| | | | | | |
|--|--|--|--|--|---|
| BENCHMARK H4-C3 ENGINEER IN RESPONSIBLE CHARGE <i>Michael Katkusian</i> MICHAEL KATKUSIAN R.C.E. No. 36886 expires 6/30/08 DATE: 5-10-08 | | APPROVED BY: <i>JA</i> DATE: 5/14/08 ENGINEERING MANAGER PRINCIPAL ENGINEER: <i>ML</i> DATE: 5/10/08 CONSTRUCTION ADMN. SURVEYOR: <i>CS</i> DATE: 5-10-08 STREET SERVICES: <i>CS</i> DATE: 5-10-08 TRAFFIC ENGINEER: <i>JA</i> DATE: 5-10-08 | CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY: <i>Wm Byd</i> CITY ENGINEER DATE: 5/20/08 | MISSION INN AVE. IMPROVEMENTS ARFON WAY TO EUCALYPTUS AVE. | ACCT. NO. 9596630214 W.O. NO. -803803 R-4078 SHEET 3 OF 6 FILE NO. |
| | | DESIGNED BY: <i>AE</i> DRAWN BY: <i>AE</i> CHECKED BY: <i>MK</i> | MARK: REVISIONS: APPR. DATE: | HORIZ. SCALE: 1"=40' DATE: 5/20/08 | |



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.

ALL EXISTING SEWER, STORM DRAIN AND GATE VALVE COVERS UTILITY MANHOLE COVERS AND WATER GATE VALVE COVERS SHALL BE ADJUSTED TO GRADE. MANHOLES AND VALVES MAY REQUIRE DOUBLE ADJUSTMENTS OR RAMP-UP DURING REMOVAL AND PAVING OPERATIONS.
ESTIMATED NUMBER OF MANHOLE COVERS ARE: 43
ESTIMATED NUMBER OF GATE VALVE COVERS ARE: 95

CM1 GOLDMILL EXISTING PAVEMENT FOR A MINIMUM DISTANCE OF 6' TO A VARIABLE DEPTH TO ACHIEVE MAX. 5% CROSS SLOPES FOR WHEELCHAIR RAMPS.

CM2 GOLDMILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 2" (SEE SPECIAL PROVISIONS)

CM3 GOLDMILL EXISTING A.C. PAVEMENT TO A MINIMUM DEPTH OF 2" UNIFORMLY (SEE SPECIAL PROVISIONS)

PIP PROTECT IN PLACE, DESCRIPTION PER PLAN.

OL CONSTRUCT MINIMUM 2" A.R.H.M.-GG AC OVERLAY

1 REMOVE AND RECONSTRUCT EXISTING CROSS GUTTER AND SPANDREL

2 REMOVE EXISTING DETORATED PAVEMENT TO SUBGRADE AND CONSTRUCT FULL DEPTH BASE COARSE A.C. OVER COMPACTED SUBGRADE (ALLOW FOR 2" A.R.H.M.-GG OVERLAY). REMOVAL AND REPLACEMENT OPERATION SHALL BEGIN AFTER COLDMILLING IS COMPLETED. FOR DETORATED AREAS WHERE MACADOM EXISTS UNDER AC PAVEMENT, REPLACE AC ONLY.

4 REMOVE EXISTING WHEELCHAIR RAMP INCLUDING CURB GUTTER AND SIDEWALK AND CONSTRUCT NEW WHEELCHAIR RAMP INCLUDING CURB, GUTTER AND SIDEWALK PER CITY STD. DRAWING NUMBER AS NOTED ON THE PLAN, SOME MAY REQUIRES MODIFICATIONS PER DETAIL M1 OR M2 AS SHOWN ON SHEET 1A

3 REMOVE AND RECONSTRUCT EXISTING CURB & GUTTER

5 REMOVE AND RECONSTRUCT EXISTING DRIVEWAY (A=10' MIN.)

6 REMOVE AND RECONSTRUCT EXISTING SIDEWALK

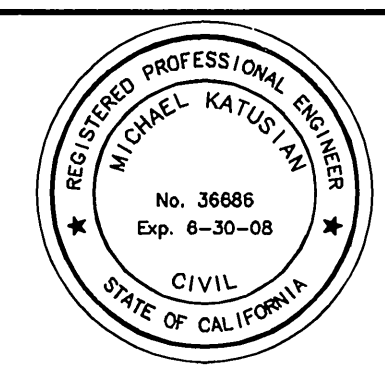
7 REMOVE AND REPLACE EXISTING GUTTER WITH SAME WIDTH

8 REMOVE AND REPLACE EXISTING STREET LIGHT BOX

9 CONSTRUCT BUS STOP PAD PER DETAIL SHEET 1A

BENCHMARK H4-C3

ENGINEER IN RESPONSIBLE CHARGE
Michael Katusian
MICHAEL KATUSIAN
R.C.E. No. 36886 expires 6/30/08
DATE 5-10-08



| MARK | REVISIONS | APPR. | DATE |
|------|-----------|-------|------|
| | | | |
| | | | |

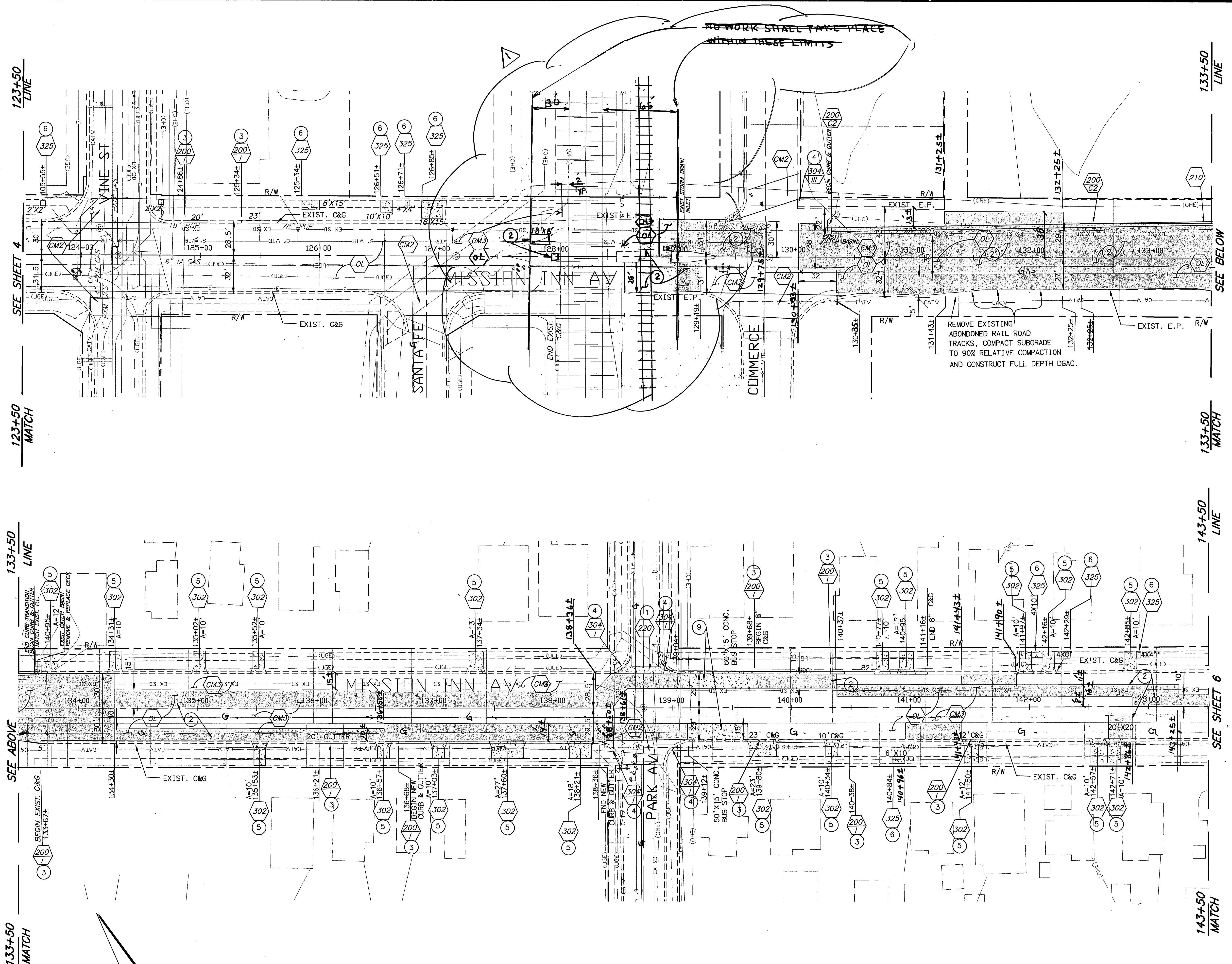
DESIGNED BY AE DRAWN BY AE CHECKED BY MK

| APPROVED BY | BY | DATE |
|---------------------|----|---------|
| ENGINEERING MANAGER | JA | 5/11/08 |
| PRINCIPAL ENGINEER | MC | 5-11-08 |
| CONSTRUCTION ADMIN. | SB | 5-9-08 |
| SURVEYOR | CB | 5-10-08 |
| STREET SERVICES | CG | 5-9-08 |
| TRAFFIC ENGINEER | SH | 5-9-08 |

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY
Paul Ried
CITY ENGINEER
DATE 5/20/08

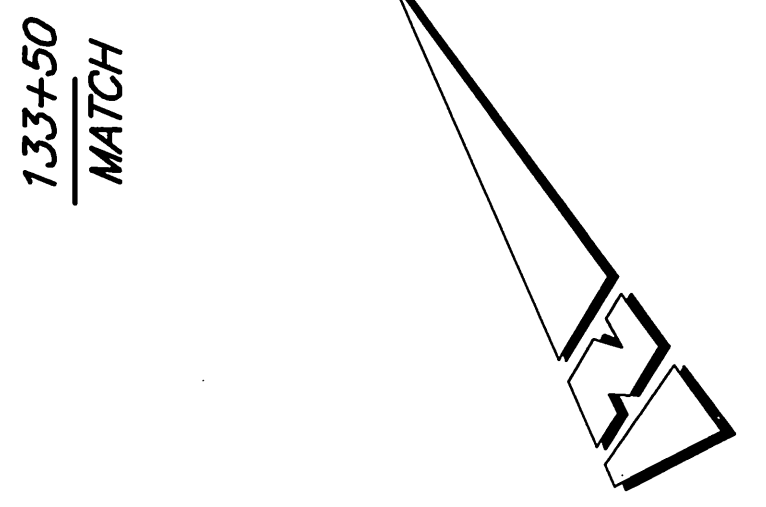
MISSION INN AVE.
IMPROVEMENTS
ARFON WAY TO EUCALYPTUS AVE.
HORIZ. SCALE: 1"=40'

ACCT. NO. 9596630214
W.O. NO. -803806
R-4078
SHEET 4 OF 6
FILE NO.

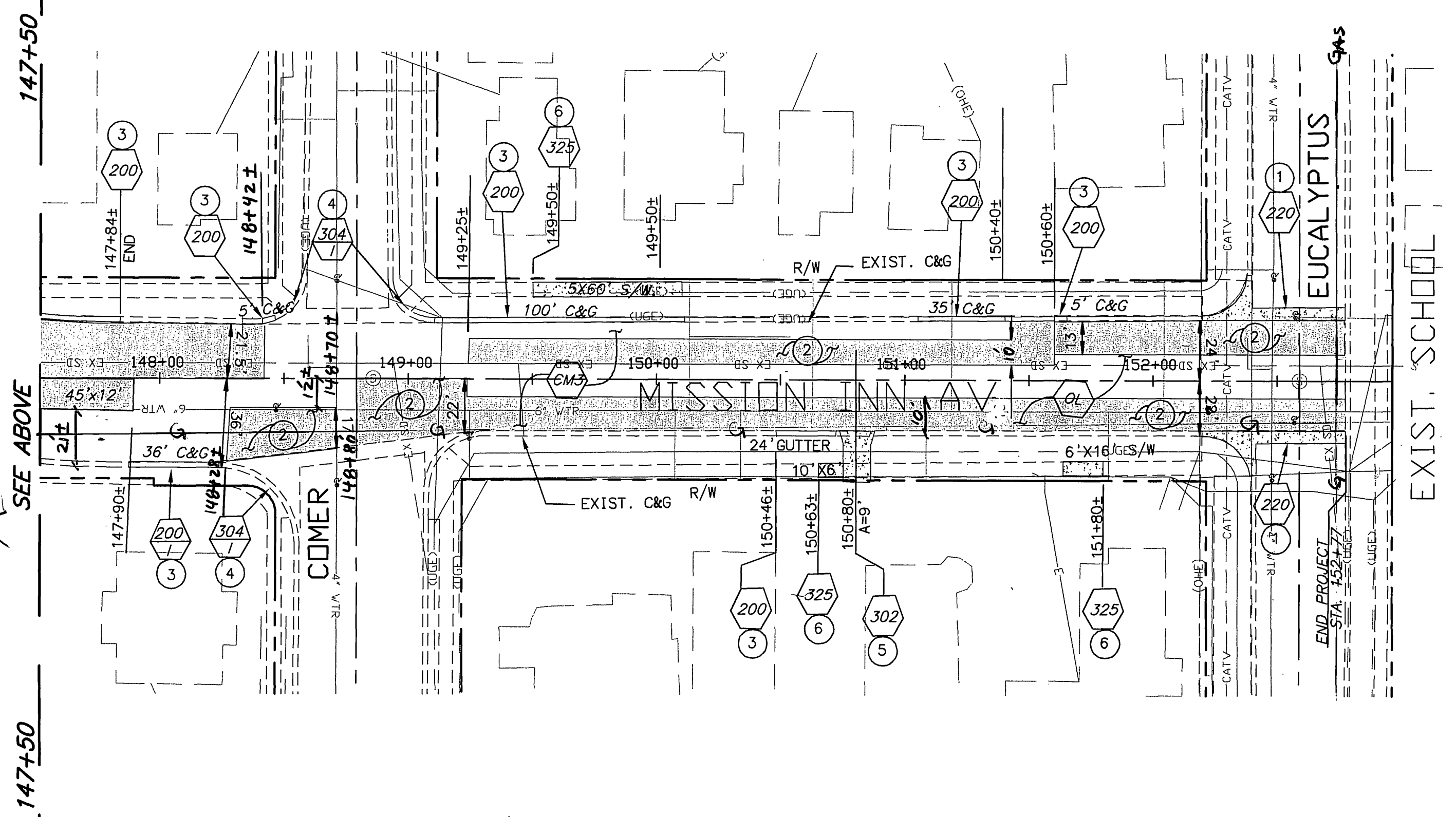
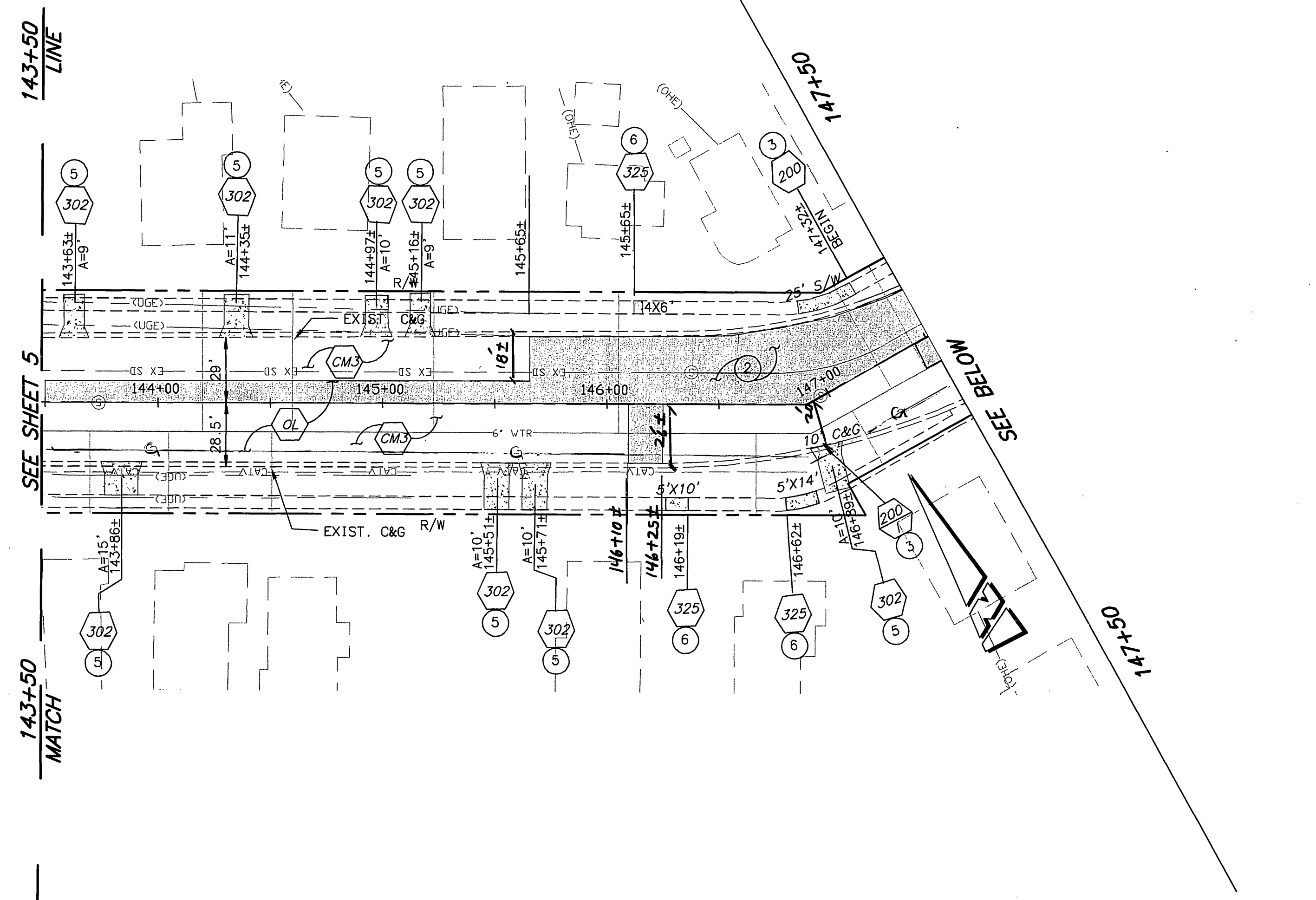


CONSTRUCTION NOTES:


- 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.
- ALL EXISTING SEWER, STORM DRAIN AND GATE VALVE COVERS UTILITY MANHOLE COVERS AND WATER GATE VALVE COVERS SHALL BE ADJUSTED TO GRADE. MANHOLES AND VALVES MAY REQUIRE DOUBLE ADJUSTMENTS OR RAMP-UP DURING REMOVAL AND PAVING OPERATIONS.
 ESTIMATED NUMBER OF MANHOLE COVERS ARE: 43
 ESTIMATED NUMBER OF GATE VALVE COVERS ARE: 95
- COLDMILL EXISTING PAVEMENT FOR A MINIMUM DISTANCE OF 6' TO A VARIABLE DEPTH TO ACHIEVE MAX. 5% CROSS SLOPES FOR WHEELCHAIR RAMPS.
- COLDMILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 2" (SEE SPECIAL PROVISIONS)
- COLDMILL EXISTING A.C. PAVEMENT TO A MINIMUM DEPTH OF 2" UNIFORMLY (SEE SPECIAL PROVISIONS)
- PROTECT IN PLACE, DESCRIPTION PER PLAN.
- CONSTRUCT MINIMUM 2" A.R.H.M.-GG AC OVERLAY
- REMOVE AND RECONSTRUCT EXISTING CROSS GUTTER AND SPANDREL
- REMOVE EXISTING DETORATED PAVEMENT TO SUBGRADE AND CONSTRUCT FULL DEPTH BASE COARSE A.C. OVER COMPACTED SUBGRADE (ALLOW FOR 2" A.R.H.M.-GG OVERLAY). REMOVAL AND REPLACEMENT OPERATION SHALL BEGIN AFTER COLDMILLING IS COMPLETED. FOR DETORATED AREAS WHERE MACADOM EXISTS UNDER AC PAVEMENT, REPLACE AC ONLY.
- REMOVE EXISTING WHEELCHAIR RAMP INCLUDING CURB GUTTER AND SIDEWALK AND CONSTRUCT NEW WHEELCHAIR RAMP INCLUDING CURB, GUTTER AND SIDEWALK PER CITY STD. DRAWING NUMBER AS NOTED ON THE PLAN, SOME MAY REQUIRE MODIFICATIONS PER DETAIL M1 OR M2 AS SHOWN ON SHEET 1A
- REMOVE AND RECONSTRUCT EXISTING CURB & GUTTER
- REMOVE AND RECONSTRUCT EXISTING DRIVEWAY (A=10' MIN.)
- REMOVE AND RECONSTRUCT EXISTING SIDEWALK
- REMOVE AND REPLACE EXISTING GUTTER WITH SAME WIDTH
- REMOVE AND REPLACE EXISTING STREET LIGHT BOX
- CONSTRUCT BUS PAD STOP PER DETAIL SHEET 1A




| | | | | | |
|------------------------|--|--|---|---|---|
| BENCHMARK H4-C3 | <p>ENGINEER IN RESPONSIBLE CHARGE <i>Michael Katusian</i> MICHAEL KATUSIAN R.C.E. No. 36686 expires 6/30/08 DATE 5-10-08</p> | | REVISED TO INCLUDE REHAB WORK @ BNSF XING 5/10/08 APPROVED BY: <i>[Signature]</i> DATE: 5/11/08 BY: <i>[Signature]</i> DATE: 5-10-08 CONSTRUCTION ADMIN. <i>[Signature]</i> DATE: 5-9-08 SURVEYOR <i>[Signature]</i> DATE: 5-10-08 STREET SERVICES <i>[Signature]</i> DATE: 5-9-08 TRAFFIC ENGINEER <i>[Signature]</i> DATE: 5-9-08 | CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY: <i>[Signature]</i> CITY ENGINEER DATE: 5/20/08 | MISSION INN AVE. IMPROVEMENTS ARFON WAY TO EUCALYPTUS AVE. HORIZ. SCALE: 1"=40' ACCT. NO. 9596630214 W.O. NO. -803806 R-4078 SHEET 5 OF 6 FILE NO. |
|------------------------|--|--|---|---|---|





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.

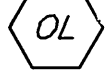
- ALL EXISTING SEWER, STORM DRAIN AND GATE VALVE COVERS UTILITY MANHOLE COVERS AND WATER GATE VALVE COVERS SHALL BE ADJUSTED TO GRADE. MANHOLES AND VALVES MAY REQUIRE DOUBLE ADJUSTMENTS OR RAMP-UP DURING REMOVAL AND PAVING OPERATIONS.
 ESTIMATED NUMBER OF MANHOLE COVERS ARE: 43
 ESTIMATED NUMBER OF GATE VALVE COVERS ARE: 95


-  GOLDMILL EXISTING PAVEMENT FOR A MINIMUM DISTANCE OF 6' TO A VARIABLE DEPTH TO ACHIEVE MAX. 5% CROSS SLOPES FOR WHEELCHAIR RAMPS.


-  GOLDMILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 2" (SEE SPECIAL PROVISIONS)


-  GOLDMILL EXISTING A.C. PAVEMENT TO A MINIMUM DEPTH OF 2" UNIFORMLY (SEE SPECIAL PROVISIONS)


-  PROTECT IN PLACE, DESCRIPTION PER PLAN.


-  CONSTRUCT MINIMUM 2" A.R.H.M.-GG AC OVERLAY


-  REMOVE AND RECONSTRUCT EXISTING CROSS GUTTER AND SPANDREL


-  REMOVE EXISTING DETORATED PAVEMENT TO SUBGRADE AND CONSTRUCT FULL DEPTH BASE COARSE A.C. OVER COMPACTED SUBGRADE(ALLOW FOR 2" A.R.H.M.-GG OVERLAY). REMOVAL AND REPLACEMENT OPERATION SHALL BEGIN AFTER COLDMILLING IS COMPLETED. FOR DETORATED AREAS WHERE MACADOM EXISTS UNDER AC PAVEMENT, REPLACE AC ONLY.


-  REMOVE EXISTING WHEELCHAIR RAMP INCLUDING CURB GUTTER AND SIDEWALK AND CONSTRUCT NEW WHEELCHAIR RAMP INCLUDING CURB, GUTTER AND SIDEWALK PER CITY STD. DRAWING NUMBER AS NOTED ON THE PLAN, SOME MAY REQUIRES MODIFICATIONS PER DETAIL M1 OR M2 AS SHOWN ON SHEET 1A


-  REMOVE AND RECONSTRUCT EXISTING CURB & GUTTER

-  REMOVE AND RECONSTRUCT EXISTING DRIVEWAY(A=10' MIN.)

-  REMOVE AND RECONSTRUCT EXISTING SIDEWALK

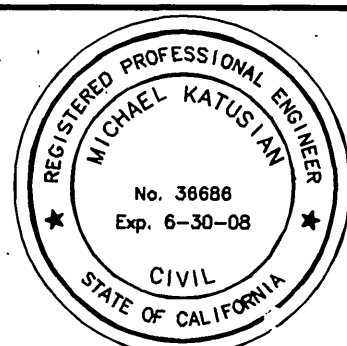
-  REMOVE AND REPLACE EXISTING GUTTER WITH SAME WIDTH

-  REMOVE AND REPLACE EXISTING STREET LIGHT BOX

-  CONSTRUCT BUS STOP PAD PER DETAIL SHEET 1A

BENCHMARK H4-C3

ENGINEER IN RESPONSIBLE CHARGE
 MICHAEL KATUSIAN
 R.C.E. No. 36686 expires 6/30/08
 DATE 5/10/08



| MARK | REVISIONS | APPR. | DATE |
|------|-----------|-------|------|
| | | | |
| | | | |
| | | | |

| APPROVED BY | BY | DATE |
|---------------------|----|---------|
| ENGINEERING MANAGER | AK | 5/10/08 |
| PRINCIPAL ENGINEER | AK | 5-10-08 |
| CONSTRUCTION ADMIN. | CS | 5-9-08 |
| SURVEYOR | CS | 5-11-08 |
| STREET SERVICES | CS | 5-9-08 |
| TRAFFIC ENGINEER | BL | 5-9-08 |

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT
 APPROVED BY
 [Signature]
 CITY ENGINEER
 DATE 5/10/08

MISSION INN AVE.
 IMPROVEMENTS
 ARFON WAY TO EUCALYPTUS AVE
 HORIZ. SCALE: 1"=40'

ACCT. NO. 9596630214
 W.O. NO. -803806
R-4078
 SHEET 6 OF 6
 FILE NO.