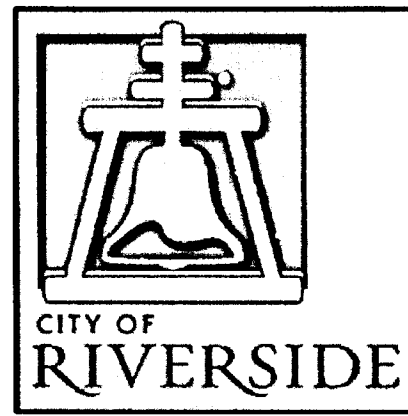
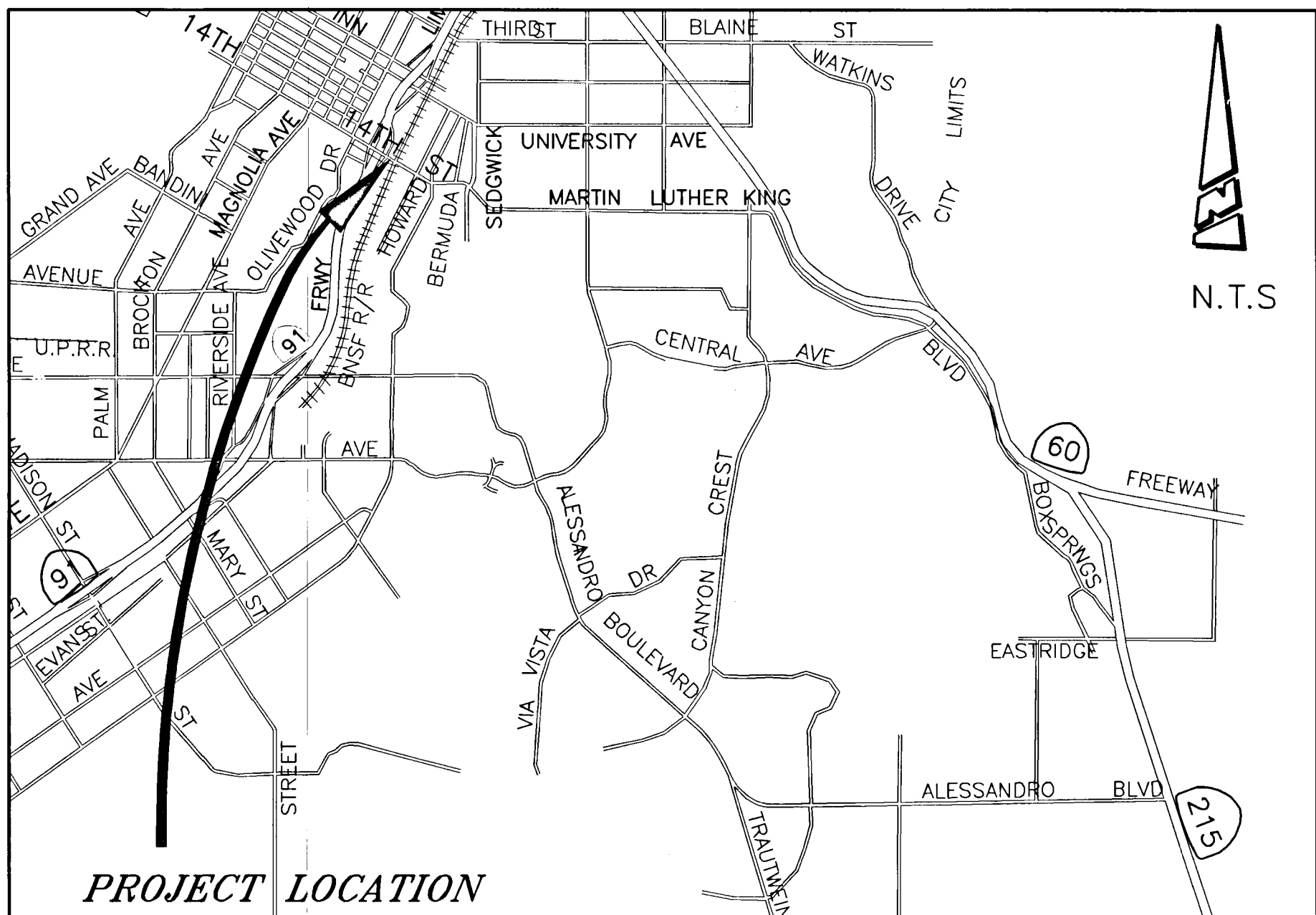


RIVERSIDE



CALIFORNIA

PUBLIC WORKS DEPARTMENT
FOURTEENTH STREET UNDERPASS
SLOPE PAVING

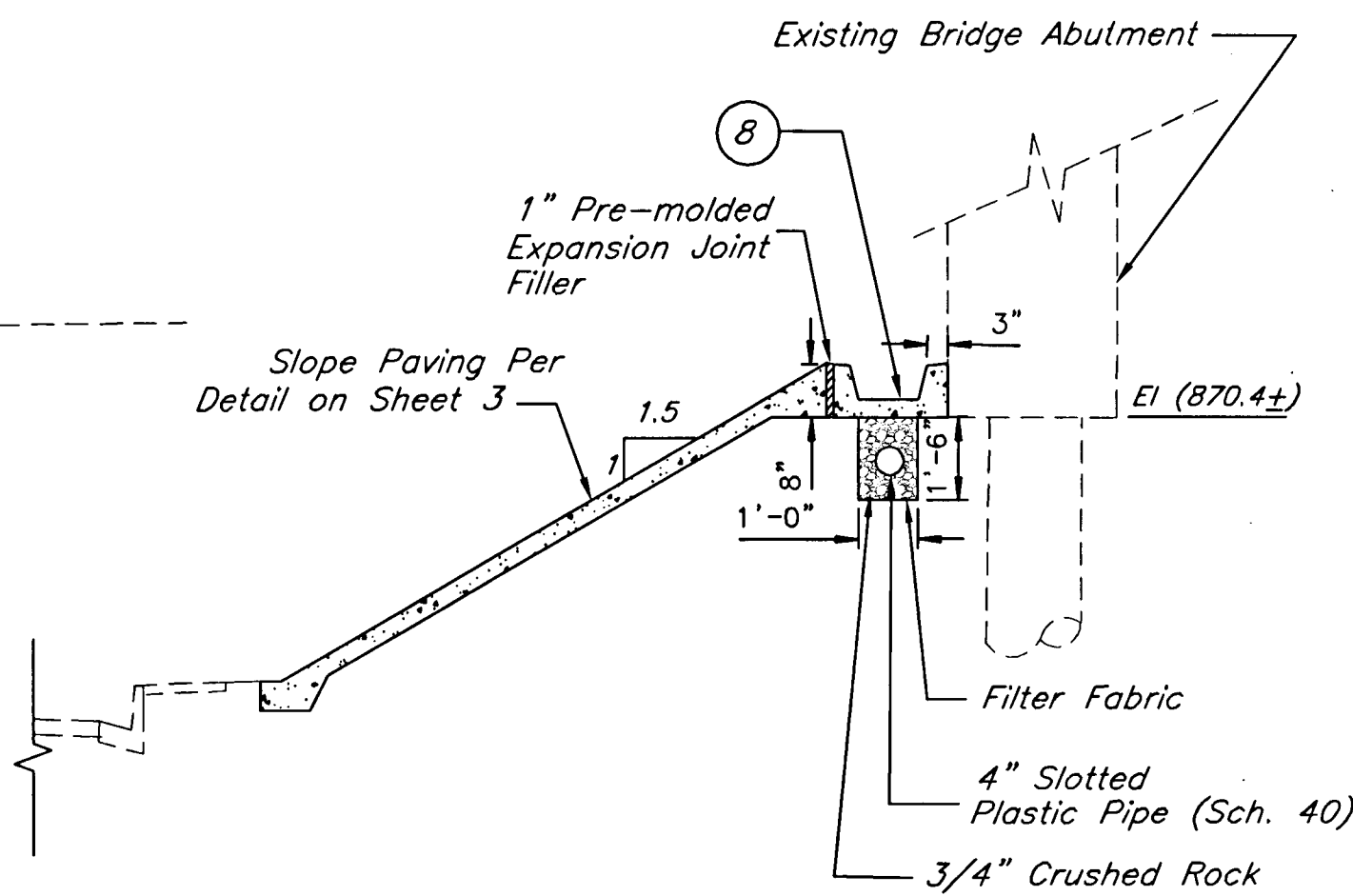
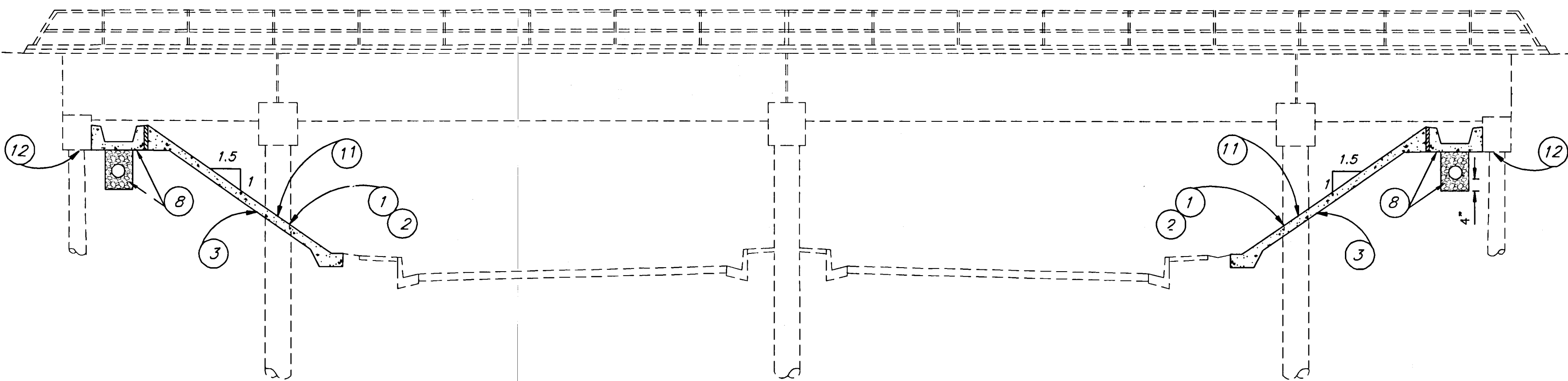


CONSTRUCTION NOTES:

- 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.
- PIP PROTECT IN PLACE, DESCRIPTION PER PLAN.
- 1 REMOVE EXISTING VEGETATION AND INTERFERING PORTION OF EXISTING IRRIGATION SYSTEM. RESTORE IRRIGATION SYSTEM AS REQUIRED.
- 2 REMOVE MINIMUM 12" OF TOP SOIL, REGRADE EXISTING SLOPES TO MAXIMUM 1.5:1 AND RECOMPACT TO MINIMUM OF 90% RELATIVE COMPACTION
- 3 CONSTRUCT P.C.C. SLOPE PAVING PER CALTRANS SLOPE PAVING STANDARDS (SEE SHEET 3)
- 4 INSTALL 8" CSP
- 5 REMOVE EXISTING TREE
- 6 REMOVE AND REPLACE EXISTING SIDEWALK
- 7 CONSTRUCT 18"x18" CATCH BASIN PER BROOKS PRODUCT DWG. NO 1818 OR EQUIVELANT, H=18". (THE 4" SLOTTED PIPE SHALL BE CONNECTED 8" ABOVE THE BOTTOM OF CATCH BASIN). THE INVERT OF 8" CMP DISCHARGE PIPE SHALL BE FLUSH WITH THE BOTTOM OF THE CATCH BASIN.
- 8 CONSTRUCT P.C.C. GUTTER PER CALTRANS STD. B3-9. CONSTRUCT CRUSHED ROCK ENCLOSED IN FILTER FABRIC UNDER P.C.C. GUTTER WITH 4" SLOTTED PLASTIC PIPE (SCH. 40) INSIDE (CRUSHED ROCK SIZE=3/4")
- 9 FOR DRAINAGE DETAILS UNDER SIDEWALK SEE SHEET 3
- 10 MODIFY THE EXISTING CATCH BASIN PER DETAIL SHEET 2
- 11 CONSTRUCT 2" PRE-MOLDED EXPANSION JOINT MATERIAL ALL AROUND EXISTING COLUMNS, AND NEW CONCRETE SLOPE PAVING
- 12 FILL THE VOIDS (ERRODED AREAS) UNDER EXISTING ABUTMENTS WITH SLURRY CEMENT BACKFILL

EXISTING TOPOGRAPHY:

- ⑤ SANITARY SEWER M.H.
⑥ STORM DRAIN M.H.
⑦ WATER GATE VALE
⑧ ELECTRIC M.H.
⑨ TELEPHONE M.H.
⑩ WATER METER
⑪ FIRE HYDRANT
⑫ IRRIGATION METER
⑬ BLOW-OFF VALVE
⑭ TRAFFIC SIGN
⑮ POWER POLE
⑯ GUY ANCHOR
⑰ STREET LIGHT ON MAST ARM
⑱ ELECTRICAL TEST STATION (PIPELINE)
- PALM TREE
MISC. TREE
TREE STUMP
TOP OF SLOPE
TOE OF SLOPE
DIRECTION DRAINAGE FLOW
EDGE OF PAVEMENT



Underground Service Alert
Call: TOLL FREE
1-800
227-2600
TWO WORKING DAYS BEFORE YOU DIG

ENGINEER IN RESPONSIBLE CHARGE
Farshid A. Mohammadi
FARSHID A. MOHAMMADI
R.C.E. No. 51304 expires 6/30/10
DATE 2/22/2010



MARK REVISIONS
DESIGNED BY AE DRAWN BY AE CHECKED BY FM

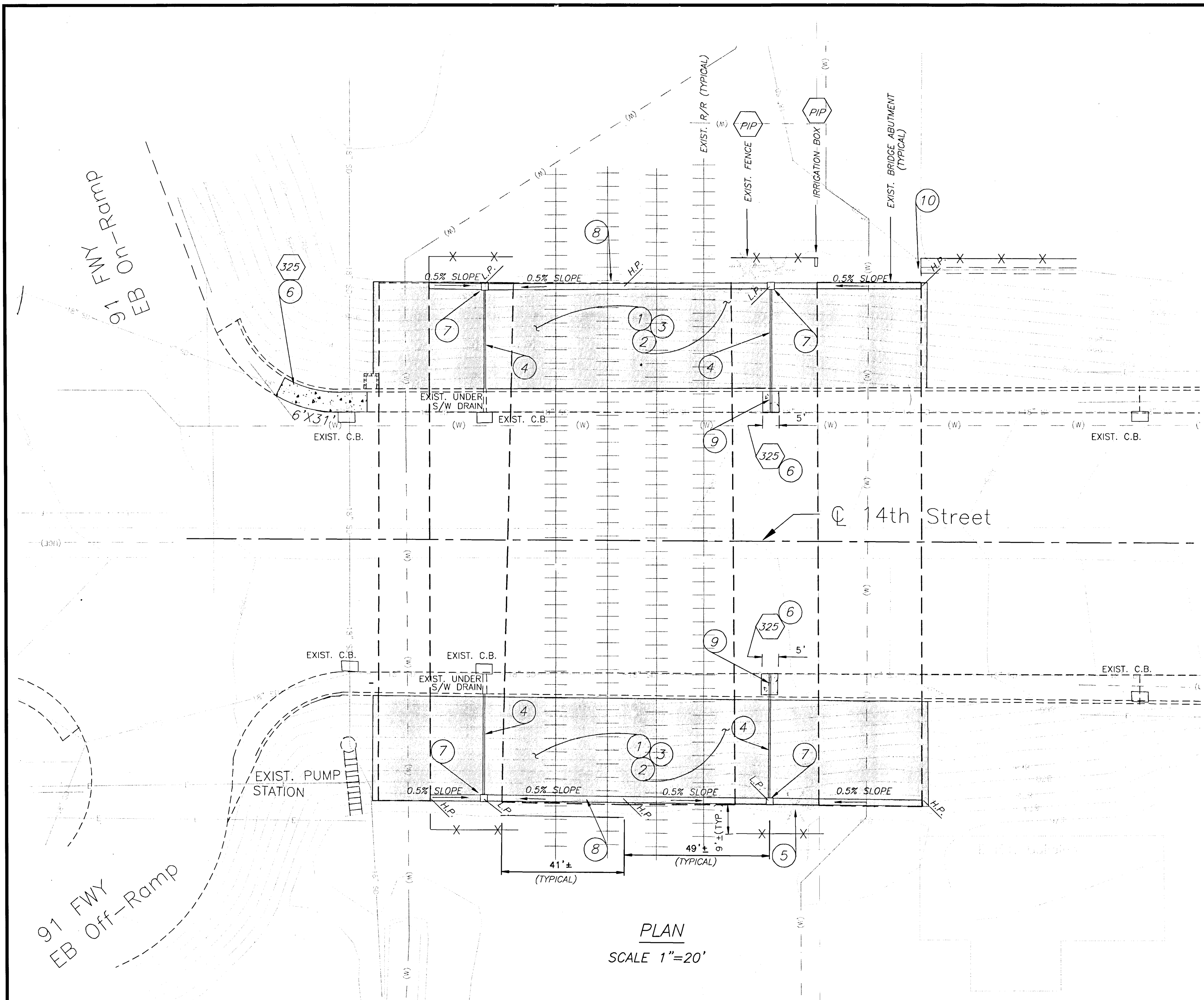
APPROVED BY
ENGINEER MANAGER
CONSTRUCTION ADMIN.
SURVEYOR
STREET SERVICES
TRAFFIC ENGINEER
PARK & REC. DEP.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY
CITY ENGINEER
DATE 2/24/10

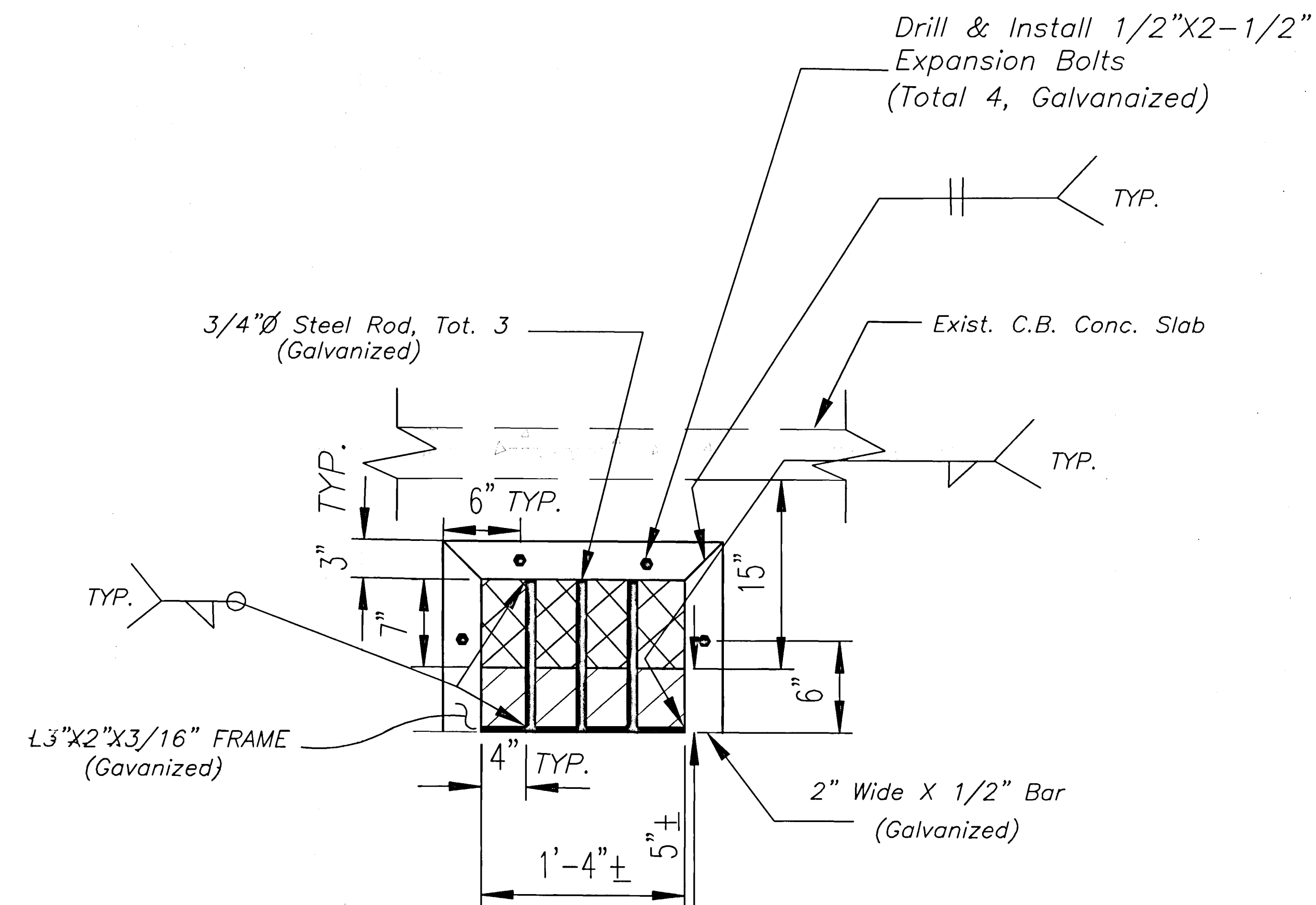
FOURTEENTH ST
UNDERPASS SLOPE PAVING
BR NO. 56C-187

ACCT. NO. 9596827152
W.O. NO. 1020266
R-4160
SHEET 1 OF 3
FILE NO.

Indexed 4/13/10 SE

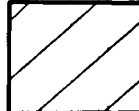
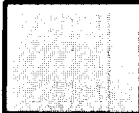


PLAN
SCALE 1"=20'



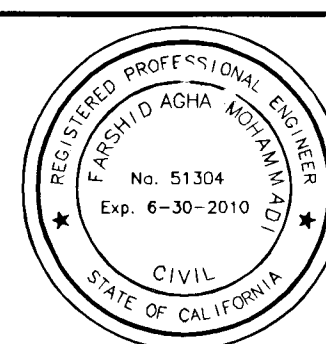
FRAME DETAIL AT EXIST. CATCH BASIN
N.T.S.

Note: Frame Shall Be Hot Dipped Galvanized After Fabrication

-  Denotes Limits of Existing Opening On the Side of Exist. C.B.
-  Denotes Limits of Saw Cutting & Removal of Exist. Conc. Wall
-  Denotes Limits of Slope Paving

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Farshid A. Mohammadi
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DESIGNED BY	AE	DRAWN BY	AE	CHECKED BY	FM
MARK	REVISIONS	APPR.	DATE		

APPROVED BY	BY	DATE
ENGINEER MANAGER	HA	2/22/10
CONSTRUCTION ADMIN.	AB	2/24/10
SURVEYOR		
STREET SERVICES		
TRAFFIC ENGINEER	HA	2-24-10
PARK & REC. DEP.		

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY
CITY ENGINEER
DATE 2/24/10

FOURTEENTH ST
UNDERPASS SLOPE PAVING
BR NO. 56C-187

ACCT. NO. 9596827152
W.O. N°. 1020266
R-4160
SHEET 2 OF 3
FILE NO.

ACCT. NO. 9596827152
W.O. NO. 1020266

R-4160

SHEET 3 OF 3

FILE NO.