



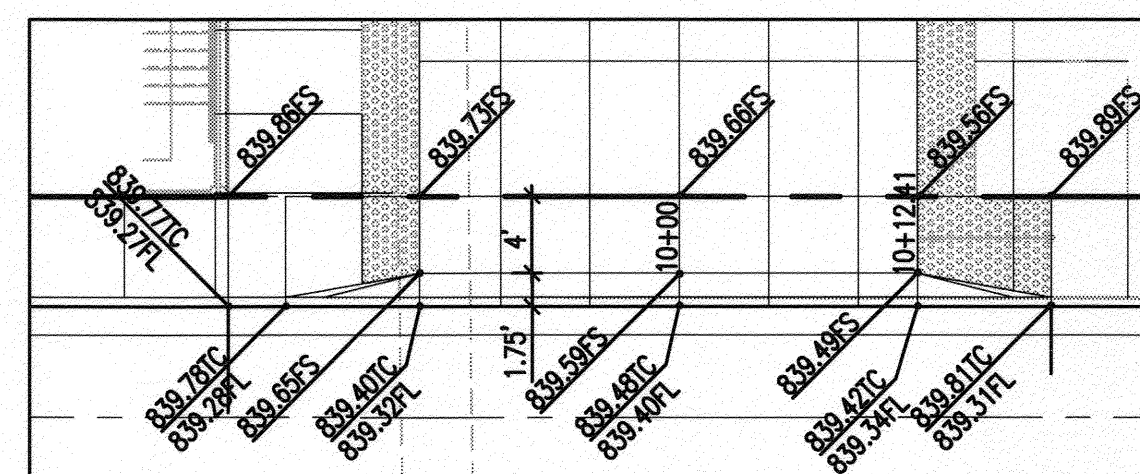
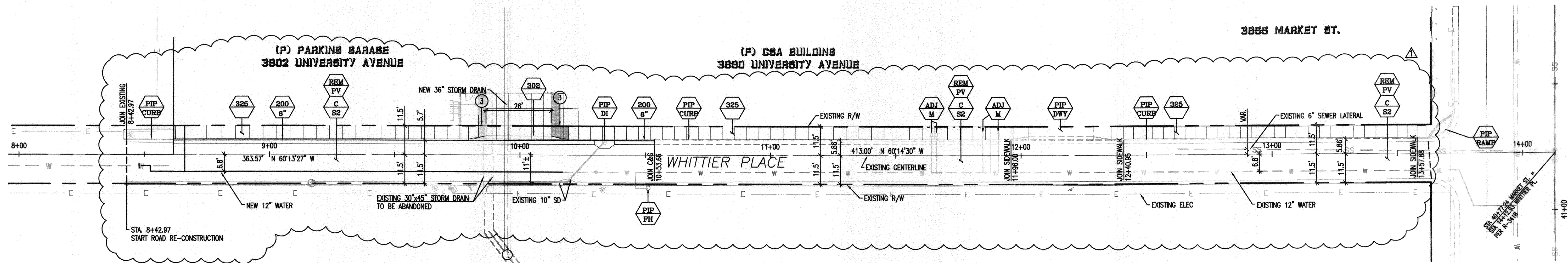
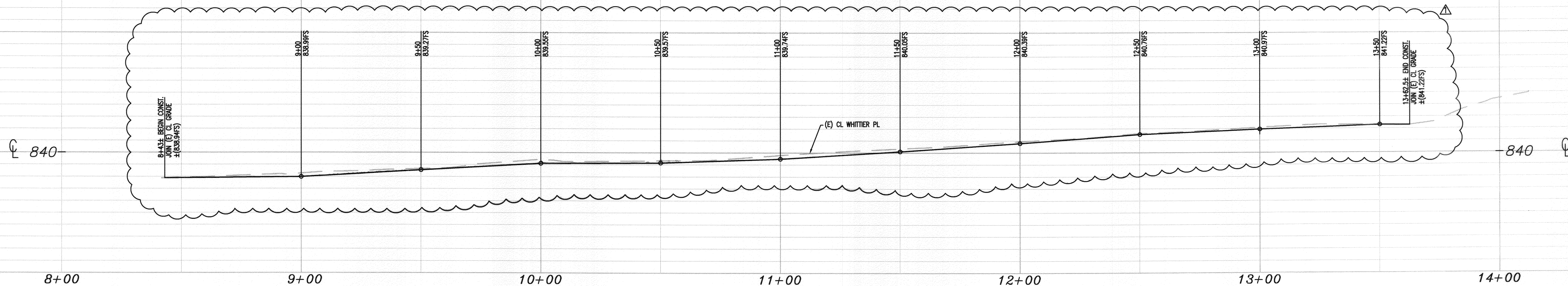






N'LY  
TC  
@~6'  
LEFT

N'LY  
TC  
@~6'  
LEFT

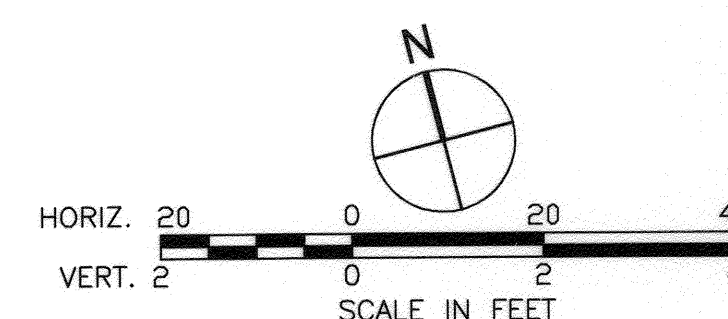


DRIVEWAY ENLARGEMENT  
SCALE: 1"=10'

### SPECIFIC 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.
- PROTECT IN PLACE EXISTING FEATURE.  
XX= EXISTING ITEM TO BE PROTECTED AS FOLLOWS:  
TR=TREE; MH=MANHOLE; SON=SIGN; ELEC=ELECTRICAL FACILITY; CURB=CURB; FH=FIREF HYDRANT; RAMP=RAMP;  
DWE=DRIVEWAY; SDWK=SIDEWALK; DI=DRAIN INLET
- REMOVE EXISTING FEATURES  
XX= EXISTING ITEM TO BE REMOVED AND DISPOSED AS FOLLOWS:  
PV=EXISTING ASPHALT
- ADJUST EXISTING FEATURE TO GRADE.  
XX= EXISTING ITEM TO BE ADJUSTED AS FOLLOWS:  
PB=PULLBOX; M=METER

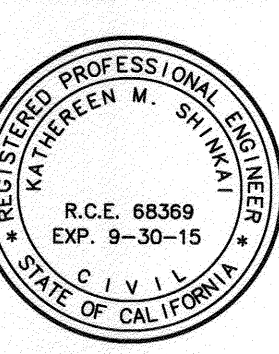
- CONSTRUCT PAVEMENT STRUCTURAL SECTION OF 0.50" DGAC OVER 0.67" CLASS II AGGREGATE BASE OVER 90% COMPACTED NATIVE SOIL (T=7.0, R=18)
- VARIABLE THICKNESS ASPHALT OVERLAY. 1 1/2" MINIMUM THICKNESS. GRIND (E) ASPHALT ALONG SOUTHERLY LIP OF GUTTER.
- CONSTRUCT SIDEWALK PER CITY STANDARD DRAWING 325.
- CONSTRUCT CONCRETE DRIVEWAY (CURBSIDE-TYPE II) CITY STD 302.
- CONSTRUCT 6" CURB AND GUTTER PER CITY STANDARD 200, TYPE I.
- 12"x12" (NOMINAL) TRUNCATED DOME TILES. COLOR: YELLOW (ADA-40) NO. 33538 PER FED STD 595B, CBC 1133B.8.5, AND 1121B.3.1.8A. COLOR TO BE IN CONTRAST WITH ADJACENT PAVING.



CITY OF RIVERSIDE  
PUBLIC UTILITIES DEPARTMENT  
OVERHEAD & UNDERGROUND  
8/13/15

CITY OF RIVERSIDE  
PUBLIC UTILITIES DEPARTMENT  
WATER DIVISION  
8/13/15

ENGINEER IN  
RESPONSIBLE CHARGE  
KATHERINE SHINKAI  
R.C.E. No. 68369 expires 9/30/15  
8/13/15



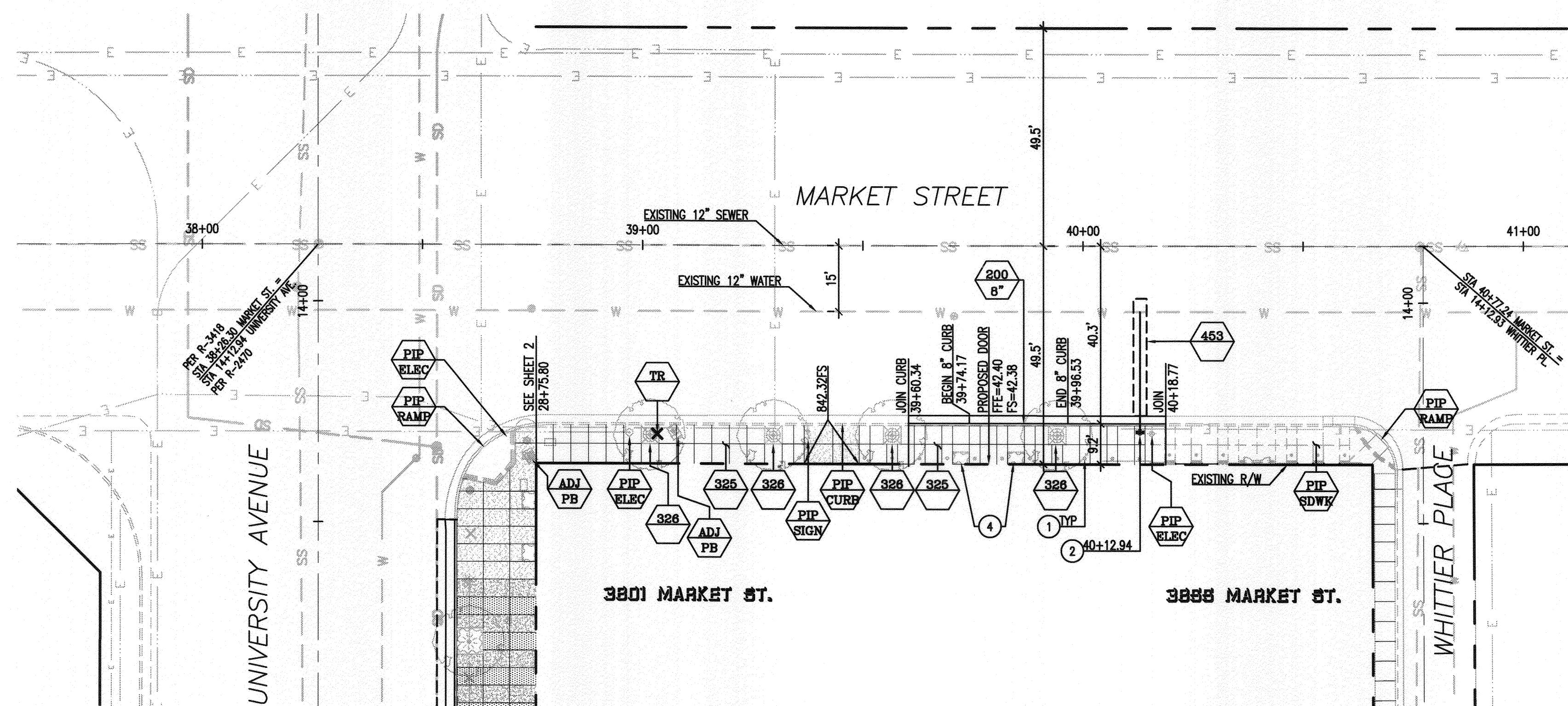
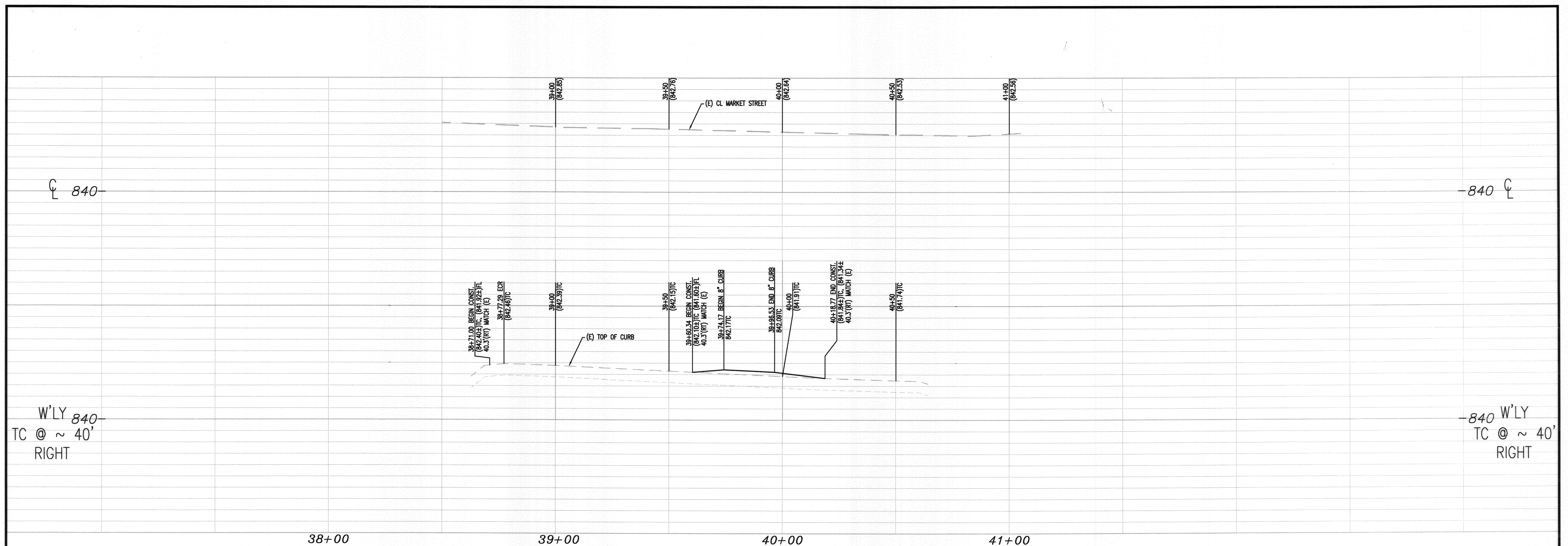
LPA  
p. 949, 261.1001 t. 949, 260.1190  
w. lpaine.com e. info@lpaine.com  
CITY BUSINESS TAX CERTIFICATE:  
BL00127712 EXP. DATE 02/05/2015  
5161 California Avenue, Suite 108  
Irvine, California 92617










MARK	REVISIONS	APPR.	DATE
1	UPDATED PROP. PAVEMENT & CROSS SECTIONS.	W. Blaine	8/13/15
2	SHT.2-ADDED LOCATION & DETAIL FOR GRANITE CURB AND CONCRETE GUTTER IMPLEMENTATION.		
3	SHT.3-UPDATED LIMIT OF WORK ON WHITTIER PL.		

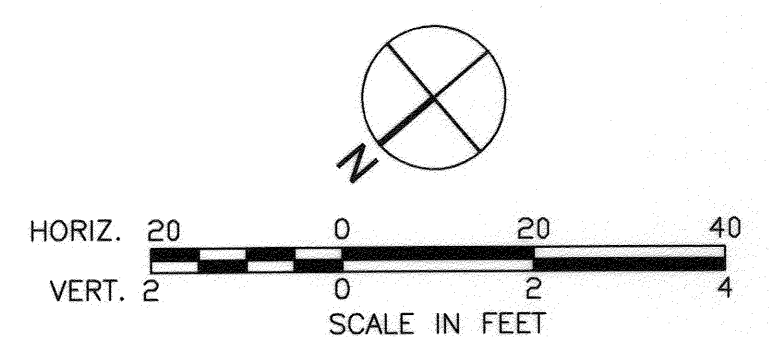
CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	PM	8/13/15	CITY ENGINEER / PW DIRECTOR
CAPITAL PROJECTS	T.M.	8/13/15	
TRAFFIC ENGINEERING	C.H.	8/13/15	

STREET IMPROVEMENT		PW13-0392
WHITTIER PLACE		R-4297
University Ave., Whittier Pl. & Market St.		SHEET 3 OF 4
HORIZONTAL SCALE: 1" = 20'		VERTICAL SCALE: 1" = 2'





- |   |   |
|---|---|
|  | 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. |
|  | <p>PROTECT IN PLACE EXISTING FEATURE.</p> <p>XX= EXISTING ITEM TO BE PROTECTED AS FOLLOWS:<br/> TR=TREE; MH=MANHOLE; SW=SIGN; ELEC=ELECTRICAL FACILITY; CURB=CURB, FH= FIRE HYDRANT, RAMP=RAMP, DRY=DRIVEWAY, SDWK=SIDEWALK, D=DRAIN INLET</p>  |
|  | <p>ADJUST EXISTING FEATURE TO GRADE.</p> <p>XX= EXISTING ITEM TO BE ADJUSTED AS FOLLOWS:<br/> PB=PULLBOX, M=METER</p>   |
|  | CONSTRUCT TREE WELL PER CITY STANDARD DRAWING 326.  |
|  | CONSTRUCT SIDEWALK PER CITY STANDARD DRAWING 325.   |
|  | CONSTRUCT 8" CURB AND GUTTER PER CITY STANDARD 200, TYPE I.   |
|  | CONTRACTOR SHALL SCHEDULE REMOVAL OF TREES BY CITY FORCES.  |
|  | NEW FIRE HYDRANT SHOWN FOR REFERENCE. TO BE INSTALLED BY RIVERSIDE PUBLIC UTILITIES.  |
|  | NEW PLANTER (2'-9" X 3'-10").   |



CITY OF RIVERSIDE  
PUBLIC UTILITIES DEPARTMENT  
OVERHEAD & UNDERGROUND

*[Signature]* 8/24/16

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

CITY OF RIVERSIDE  
PUBLIC UTILITIES DEPARTMENT  
WATER DIVISION

*[Signature]* 8/20/2015

REVIEWED FOR CONFLICTS BY DATE

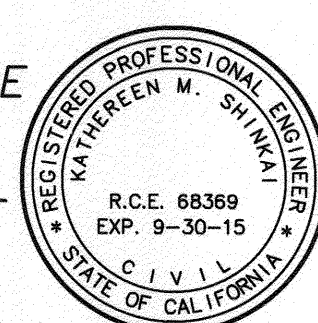
ENGINEER IN  
RESPONSIBLE CHARGE


*Katherine Shinkai*

KATHEREEN SHINKAI

R.C.E. No. 68369 expires 9/30/15

DATE 8/13/15




**LPA** 

p. 949. 261.1001      f. 949. 260.1190  
w. [lpainc.com](http://lpainc.com)      e. [info@lpainc.com](mailto:info@lpainc.com)

**CITY BUSINESS TAX CERTIFICATE:**  
**BL00127712 EXP. DATE 02/05/2015**

**5161 California Avenue, Suite 100**

[illegible]

CITY OF RIVERSIDE, CALIFORNIA				
PUBLIC WORKS DEPARTMENT				
APPROVED BY	BY	DATE	APPROVED BY	
ENGINEERING MANAGER	FW	1/23/15		
CAPITAL PROJECTS	T.W.	2/2/15	CITY ENGINEER / PW DIRECTOR	
TRAFFIC ENGINEERING	FW	2/2/15	DATE 2/2/2015	

# STREET IMPROVEMENT

## MARKET STREET

University Ave., Whittier Pl. & Market St.

PW13-0392  
R-4297  
SHEET 4 OF 4