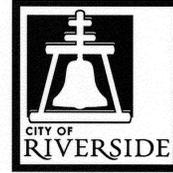


# RIVERSIDE



# CALIFORNIA

## PUBLIC WORKS DEPARTMENT

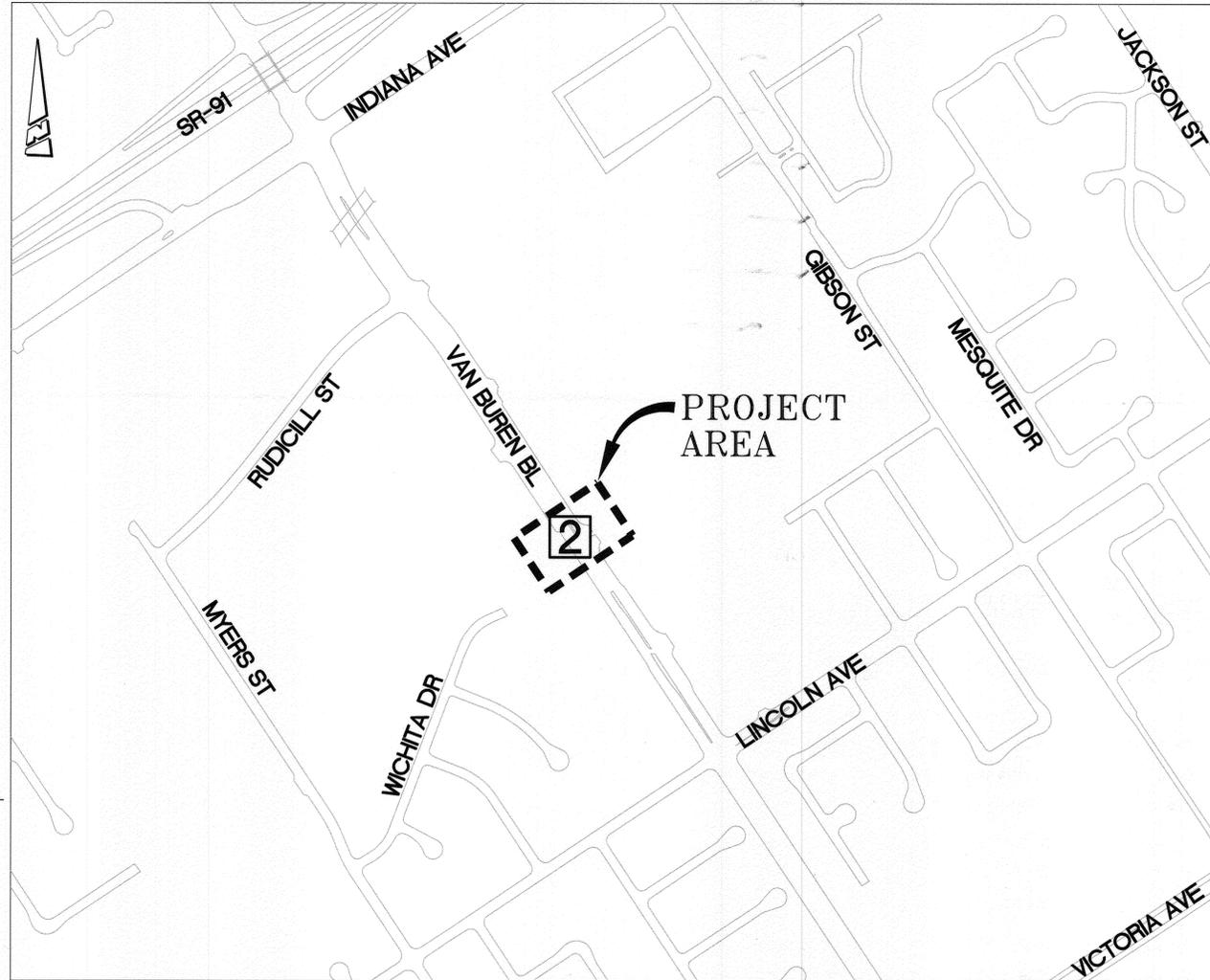
# VAN BUREN BOULEVARD WESTERLY WIDENING (AT 1,000' NORTH OF LINCOLN BOULEVARD)

### 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, DESCRIPTION PER PLAN. (C&G) CURB AND GUTTER; (E) ELECTRIC; (FN) FENCE; (GAS) GAS PIPE; (PB) PULLBOX; (PP) POWER POLE; (SD) STORM DRAIN RCB; (SL) STREET LIGHT; (SS) SEWER PIPE; (SWK) SIDEWALK; (TR) TREE; (WT) WATER PIPE.
- ADJUST TO GRADE, DESCRIPTION PER PLAN. (PB) PULLBOX.
- REMOVE EXISTING, DESCRIPTION PER PLAN. (HW) HEAD WALL; (SD) STORM DRAIN CHANNEL; (RCB) INTERFERING STORM DRAIN REINFORCED CONCRETE BOX.
- INSTALL 8" WIDE X 3' HIGH PRECAST REINFORCED CONCRETE BOX (RCB) WITH BEDDING CASE III PER CITY STD DWG. 452.
- INSTALL 48" DIAMETER REINFORCED CONCRETE PIPE (RCP) D-LOAD 2000 WITH BEDDING CASE III PER CITY STD DWG. 452.
- CONSTRUCT FULL DEPTH DGAC (12" MINIMUM) OVER COMPACTED NATIVE.
- CONSTRUCT TRANSITION STRUCTURE NO. 1 PER RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT STANDARD DRAWING NUMBER TS301. T<sub>2</sub> SHALL BE 12" THICK.
- CONSTRUCT TRANSITION STRUCTURE NO. 2 PER RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT STANDARD DRAWING NUMBER TS302.
- CONSTRUCT BOX CULVERT WARPED WINGWALLS PER CALTRANS STD. DB6A. OMIT CUTOFF WALL.
- PAINT 2 COATS OF HIGHWAY WHITE PAINT RIGHT EDGELINE PER CALTRANS STANDARD PLAN A20B DETAIL 27B.

### GENERAL NOTES:

1. PRIME CONTRACTOR BIDDING THIS PROJECT SHALL HAVE A CLASS "A" OR CLASS "C-34" LICENSE.
2. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURE TO LOCATE AND PROTECT ALL UTILITIES WITHIN THE CONSTRUCTION WORK AREAS WHETHER OR NOT SHOWN ON THE PLAN. MANHOLES AND WATER VALVES SHALL BE "TIED OUT" PRIOR TO PAVEMENT WORK FOR SUBSEQUENT ADJUSTMENT WORK. FIRE HYDRANTS MUST BE LOCATED DURING CONSTRUCTION FOR BLUE MARKER INSTALLATIONS.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE PUBLIC WORKS STANDARD DRAWINGS AND THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION," 2012 EDITION.
4. ALL COLD MILLING SHALL TAKE PLACE PRIOR TO PAVEMENT REMOVAL AND REPLACEMENT.
5. ANY TEMPORARY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN ONE DAY AFTER NOTIFICATION FOR THE CITY INSPECTOR.
6. WHERE NEW PAVEMENT IS TO ON THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.



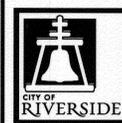
### EXISTING UNDERGROUND UTILITIES:

SANITARY SEWER	6"	(S)
6" WATER LINE	6"	(W)
2" GAS	2"	(G)
UNDERGROUND ELECTRIC		(UE)
UNDERGROUND CABLE		(UC)
UNDERGROUND TELEPHONE		(UT)
OVERHEAD ELECTRIC		(OE)
OVERHEAD CABLE		(OC)
OVERHEAD TELEPHONE		(OT)

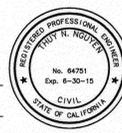
### SHEET INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	VAN BUREN BLVD WESTERLY WIDENING

**BENCHMARK E4-J3**  
P.K. NAIL AND CITY ENGINEER TAG IN THE TOP OF CURB OF THE MOST SOUTHERLY CURB RETURN AT LINCOLN AVENUE AND VAN BUREN BOULEVARD.  
DATUM: 1929 ELEVATION: 858.202



**ENGINEER IN RESPONSIBLE CHARGE**  
*Thuy Nguyen*  
Thuy Nguyen  
R.C.E. No. 64751 EXPIRES: 6-30-15  
DATE: 11/12/14



MARK	REVISIONS	APPR.	DATE

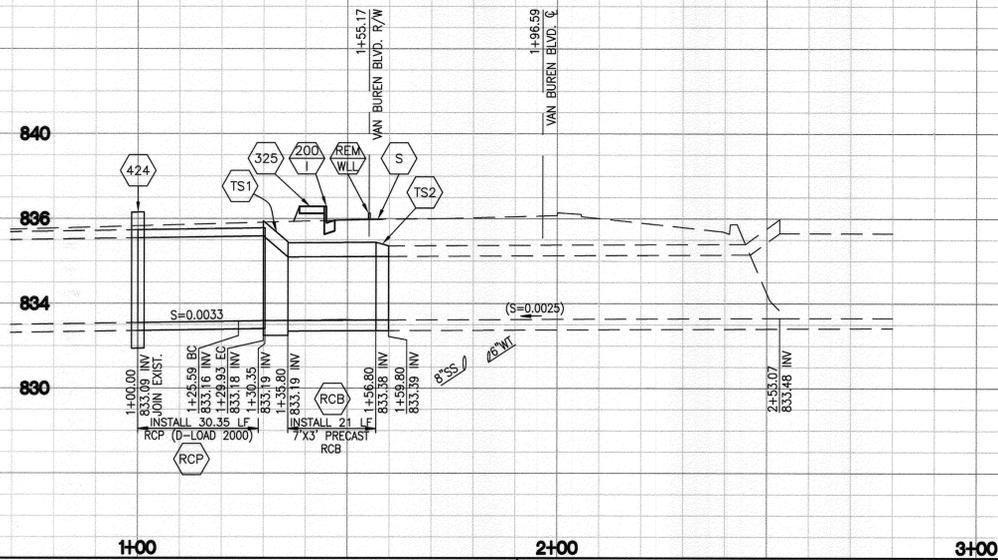
DESIGNED BY: TN DRAWN BY: TN CHECKED BY: TN

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	<i>FM</i>	11/12/14	<i>Thuy Nguyen</i>
CONSTRUCTION ADMIN.	<i>CS</i>	11/12/14	CITY ENGINEER
TRAFFIC DIVISION	<i>CS</i>	11-12-14	DATE: 11/12/2014
SURVEY	<i>CS</i>	11/12/14	
STREETS			

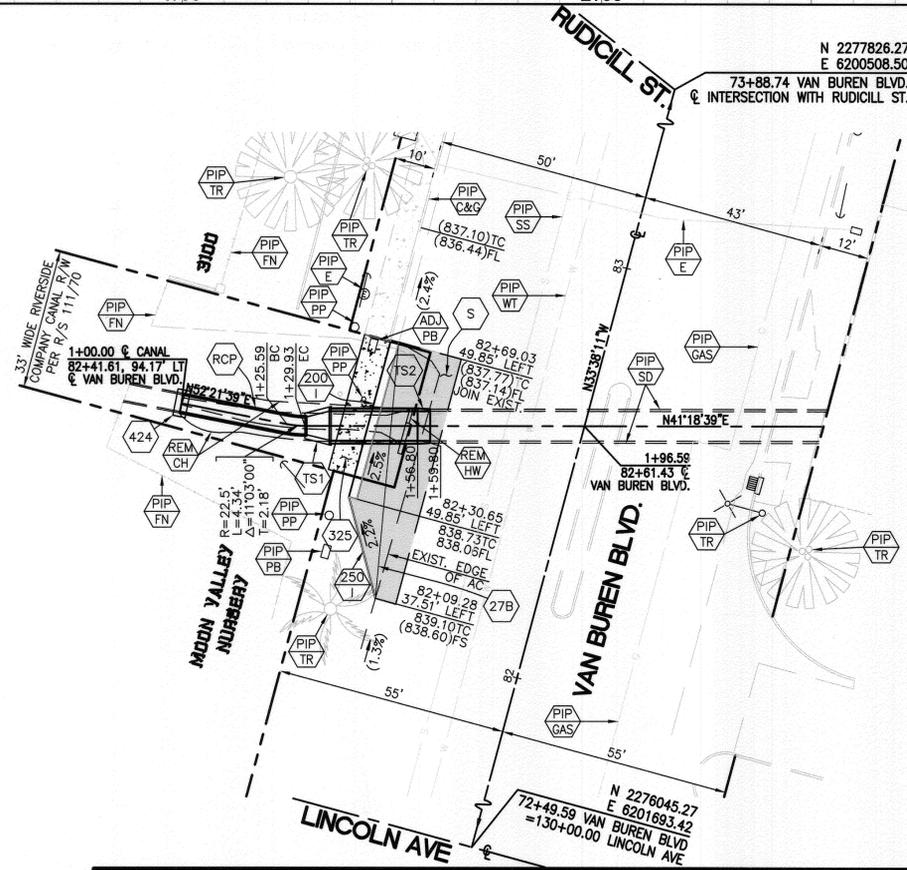
**STREET IMPROVEMENTS**  
**VAN BUREN BOULEVARD WESTERLY WIDENING (AT 1,000' NORTH OF LINCOLN AVENUE)**  
**TITLE SHEET**  
HORIZ. SCALE: NA VERT. SCALE: NA

DESIGN WORK ORDER NO.: 1503196  
CONSTR. WORK ORDER NO.: R-4318  
SHEET 1 OF 2  
FILE NAME: R4318-01.DWG

AS-BUILT 06/22/2015

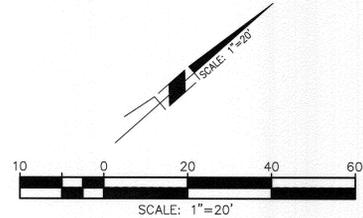


HORZ. SCALE: 1" = 20'  
VERT. SCALE: 1" = 4'



**CONSTRUCTION NOTES:**

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DATUM: 1929 ELEVATION: 858.202

Under Ground Service Alert of Southern California  
Call: TOLL FREE 1-800-227-2600  
TWO WORKING DAYS BEFORE YOU DIG



**ENGINEER IN RESPONSIBLE CHARGE**  
Thuy Nguyen  
R.C.E. No. 64751 EXPIRES: 6-30-15  
DATE: 11/12/14



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	EM	11/27/14	CITY ENGINEER
CONSTRUCTION ADMIN.	CA	11/27/14	
TRAFFIC DIVISION	TH	11-12-14	
SURVEY		11/27/14	
STREETS			

**STREET IMPROVEMENTS**  
**VAN BUREN BOULEVARD**  
**WESTERLY WIDENING (AT 1,000' NORTH OF LINCOLN AVENUE)**  
**PLAN AND PROFILE**  
HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

DESIGN WORK ORDER NO.: 1503196  
CONSTR. WORK ORDER NO.:  
**R-4318**  
SHEET **2** OF **2**  
FILE NAME: R4318-02.DWG