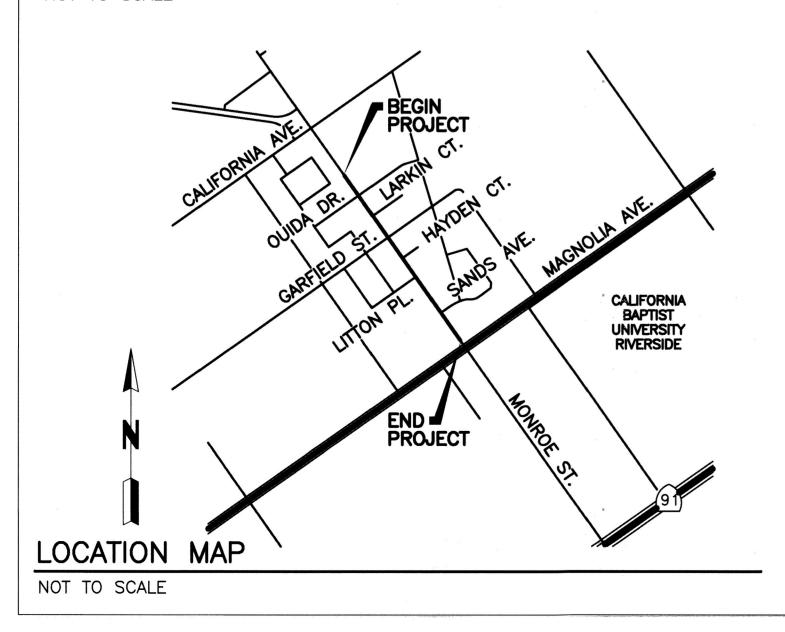


SCREEN SIZE (INCHES)	PERCENTAGE PASSING			
8	100			
6	50-85			
4	0-50			

ROCK MUST BE CLEAN SMOOTH AND OBTAINED FROM SINGLE SOURCE. MORTAR MUST COMPLY WITH SECTION 201-5 OF THE STANDARD SPECIFICATIONS. DO NOT USE FILTER FABRIC. ROCK MUST BE PLACED WHILE CONCRETE IS STILL PLASTIC. REMOVE CONCRETE ADHERING TO THE EXPOSED SURFACES OF THE ROCK. LOOSE ROCKS OR ROCKS WITH A GAP GREATER THAN 3/8 INCH MUST BE RESET BY AN AUTHORIZED METHOD. THE ROCK GAP IS MEASURED FROM THE EDGE OF THE ROCK TO THE SURROUNDING CONCRETE BEDDING.

#### ROCK BLANKET

NOT TO SCALE



#### **NOTES:**

- EXISTING CURB
- EXISTING FENCE
- PURPLE VERBENA
- ORANGE DAYLILY
- SILVER LEAF TRAILING GAZANIA
- DRIPLINES TO BE INSTALLED IN BETWEEN AND AROUND PLANTS

## PLANTING SPACING DIAGRAM - SEGMENTS 2 & 3 WEST SIDE ONLY NOT TO SCALE

## **BENCHMARK:**

P.K. NAIL & TAG IN THE MOST WESTERLY CURB RETURN OF MONROE STREET AND GARFIELD STREET.

NAVD 29

**ELEVATION: 760.163** 

- AT THE END OF THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER "SHALL CALL THE PUBLIC WORKS LANDSCAPE INSPECTOR AT THE NUMBER LISTED ABOVE FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE BE RELEASED FROM MAINTENANCE. CONTRACTOR'S BOND WILL NOT BE RELEASED UNTIL AFTER CITY'S ISSUANCE OF WRITTEN NOTIFICATION THAT THE PROJECT HAS PASSED FINAL INSPECTION AND THE PUBLIC WORKS DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES.
- 4. THE CONTRACTOR SHALL BE REPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM OF 1 YEAR AS SPECIFIED IN THE BID DOCUMENTS.
- CONTRACTOR SHALL KEEP EXISTING IRRIGATION SYSTEMS OPERATIONAL AND SHALL BE RESPONSIBLE FOR REPLACING ANY DEAD PLANTS AND TREES AND/OR ANY PLANTS DUE TO VANDALISM, THEFT, AND CAR ACCIDENTS AT THE CONTRACTOR'S EXPENSE.
- RECYCLED WATER PIPE SHALL BE PURPLE COLOR CODED INTEGRALLY STAMPED OR MARKED AS "CAUTION-RECYCLED WATER-DO NOT DRINK" AND "PELIGRO: AQUA IMPURA-NO BEBER" OR USE VINYL WRAP OR USE RECYCLED WATER WARNING TAPE. ALL VALVE, AIR/VACUUM RELIEF, AND FLUSH VALVE BOXES ARE TO BE PURPLE. NETAFIM DRIP TUBING IS TO BE COLORED CODED RECLAIMED.

## MAINTENANCE NOTE:

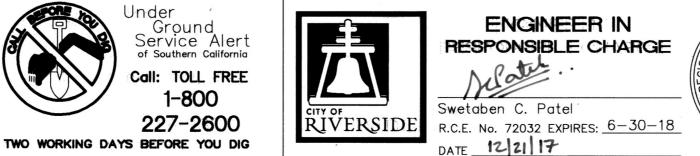
CITY WILL BE RESPONSIBLE FOR THE ULTIMATE OPERATION AND MAINTENANCE OF THE LANDSCAPE AND HARDSCAPE.

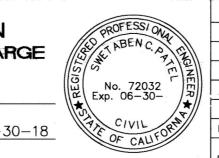
- THE PLANTING PLANS ARE ONLY ACCURATE FOR THE PLANTING LOCATION AND PLANT SIZE. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES.
- 10. REPLACEMENT OF DAMAGED OR DESTROYED PLANTINGS SHALL TAKE PLACE WITHIN 48 HOURS OF NOTIFICATION BY THE PUBLIC WORKS LANDSCAPE INSPECTOR, OR SAID REPLACEMENT ITEMS SHALL BE DEDUCTED FROM THE CONTRACTOR'S FINAL BILLING.
- 11. A SITE SHALL BE PRE-SELECTED BY THE PUBLIC WORKS LANDSCAPE INSPECTOR FOR PLANT DELIVERY AND APPROVAL FOR MIXING OF BACKFILL.
- 12. MAINTENANCE PERIOD SHALL BE ONE YEAR (365) CONSECUTIVE CALENDAR DAYS FOR TREES AND SHRUBS FROM DATE OF ACCEPTANCE. MAINTENANCE SHALL INCLUDE WEEKLY WEED AND RODENT ABATEMENT PROCEDURES INCLUDING FOLIAR APPLICATION OF CHELATED IRON AND TRACE MINERALS 90 DAYS APART.
- 13. ALL PLANTING AND IRRIGATION WORK SHALL BE GUARANTEED AGAINST ANY AND ALL POOR, INADEQUATE OR INFERIOR MATERIALS AND/OR WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FOLLOWING THE DATE OF PROJECT ACCEPTANCE.

### IRRIGATION CONSTRUCTION NOTES:

- CONTRACTOR TO KEEP AND USE ALL EXISTING IRRIGATION METERS AND BACKFLOW PREVENTORS. INSTALL RAINBIRD XCZ-100-PRB-COM PRESSURE REGULATOR VALVES. ALL VALVES TO EQUIP AIR/VACUUM RELIEF AND FLUSH VALVES. ALL VALVES TO BE INSTALLED WITH PLASTIC VALVE BOXES. ALL VALVES TO HAVE HUNTER NODE BATTERY PACK IRRIGATION CONTROLLERS. DRIP IRRIGATION TO BE NETAFIM 0.6 GPH AT 12 INCH SPACED EMITTERS.
- ALL IRRIGATION LINES TO BE INSTALLED UNDER HARDSCAPE AREAS SHALL BE INSTALLED IN SCH. 40 P.V.C. SLEEVES. MINIMUM SLEEVE SIZE SHALL BE TWICE THE DIAMETER OF THE IRRIGATION PIPE SIZE.
- 3. ALL IRRIGATION CONTROL WIRES TO BE INSTALLED UNDER HARDSCAPE AREAS SHALL BE INSTALLED IN A MINIMUM OF 1" SCH. 40 P.V.C. SLEEVE.
- 4. ALL IRRIGATION VALVES, BALL VALVES, QUICK COUPLERS AND BOXES ARE TO BE LOCATED IN PLANTING AREAS.

As Duilt 5/08/23 B.2





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			ENGINEERING MANAGER			
			CONSTRUCTION ADMIN.	5, H.	12-27-17	CIT
REVISIONS	APPR.	DATE	TRAFFIC DIVISION	&. A.	12-27-17	i .
		-	STREETS DIVISION			D.A
D BYAK DRAWN BY,ARCHECKED BY	SP		SURVEY	E.V.	12.27.17	
				APPROVED BY  ENGINEERING MANAGER  CONSTRUCTION ADMIN.  REVISIONS  APPR. DATE  TRAFFIC DIVISION  STREETS DIVISION	DEPARTMEN  APPROVED BY BY  ENGINEERING MANAGER  CONSTRUCTION ADMIN.  REVISIONS  APPR. DATE  TRAFFIC DIVISION  STREETS DIVISION  STREETS DIVISION	REVISIONS  APPR. DATE  TRAFFIC DIVISION  STREETS DIVISION  STREETS DIVISION  STREETS DIVISION  STREETS DIVISION

MEDIAN IMPROVEMENTS ALIFORNIA LIC WORKS PROVED BY TY ENGINEER DATE /2-27-/7

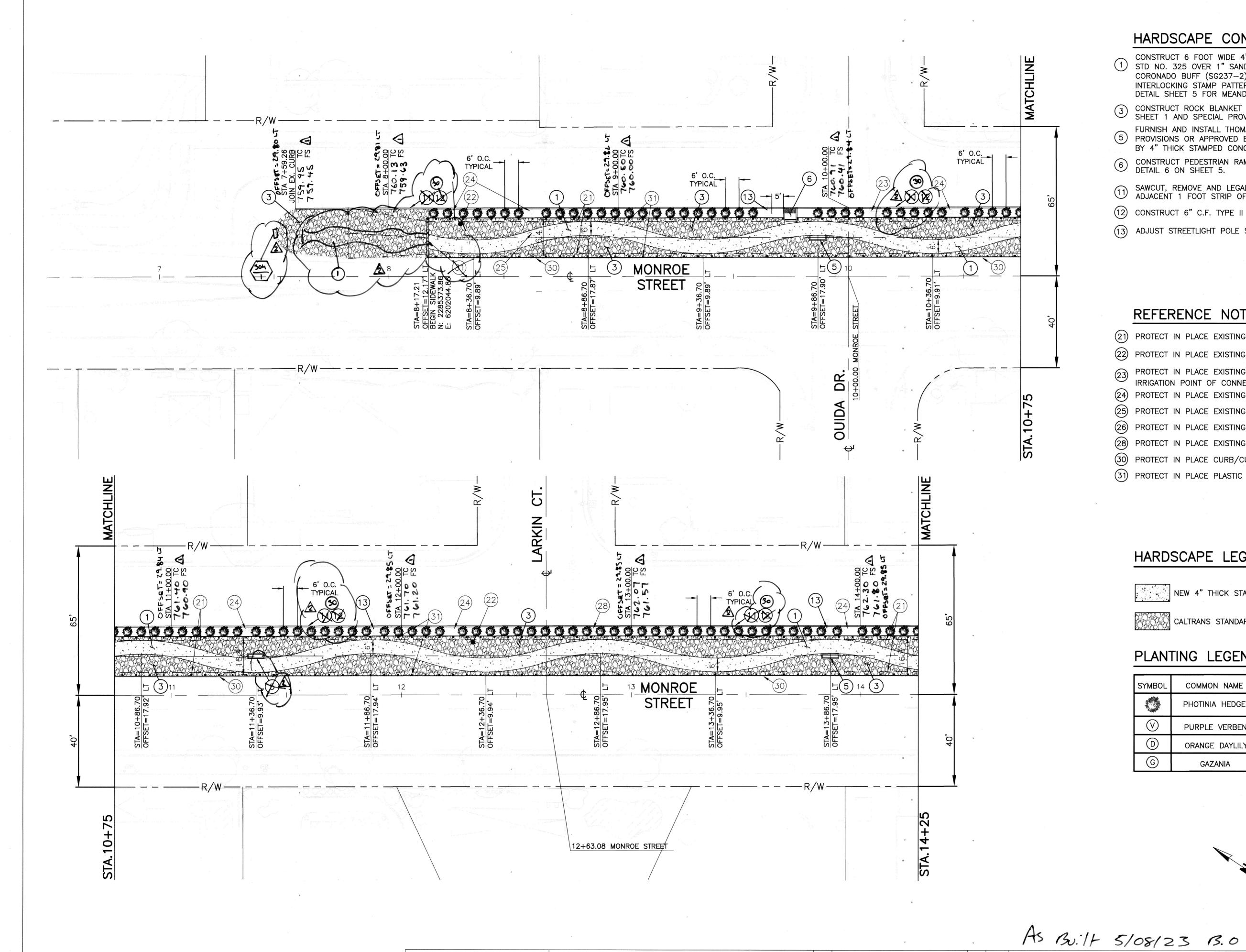
2017/2018 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 1 GENERAL NOTES AND INDEX MAP MONROE STREET

HORIZ. SCALE: PER PLAN VERT. SCALE: N/A

R-4420L SHEET 1 OF 5 FILE NAME:

DESIGN WORK ORDER. NO.: 1804007

CONSTR. WORK ORDER. NO.: 1804009



## HARDSCAPE CONSTRUCTION NOTES

- CONSTRUCT 6 FOOT WIDE 4" THICK STAMPED CONCRETE SIDEWALK PER RIVERSIDE STD NO. 325 OVER 1" SAND BED OVER EXISTING RCB. SCOFIELD INTEGRAL COLOR CORONADO BUFF (SG237-2) AND LITHOTEX PAVECRAFTERS SANDSTONE RANDOM INTERLOCKING STAMP PATTERN (435 A RANDOM A) OR APPROVED EQUAL. REFER TO DETAIL SHEET 5 FOR MEANDERING LAYOUT.
- 3 CONSTRUCT ROCK BLANKET OVER 1" SAND BED OVER EXISTING RCB PER DETAIL ON SHEET 1 AND SPECIAL PROVISIONS SHEET 1 AND SPECIAL PROVISIONS.
- FURNISH AND INSTALL THOMAS STEELE METAL BENCH (CRB-5 61") PER SPECIAL PROVISIONS OR APPROVED EQUAL. TO BE INSTALLED OVER A 48" WIDE BY 78" LONG BY 4" THICK STAMPED CONCRETE PAD PER CONSTRUCTION NOTE NUMBER ONE.
- 6 CONSTRUCT PEDESTRIAN RAMP PER CITY OF RIVERSIDE STD NO. 304, MODIFIED PER DETAIL 6 ON SHEET 5 DETAIL 6 ON SHEET 5.
- SAWCUT, REMOVE AND LEGALLY DISPOSE OF EXISTING CONCRETE CURB, TO INCLUDE ADJACENT 1 FOOT STRIP OF ASPHALT PAVEMENT.
- (12) CONSTRUCT 6" C.F. TYPE II CURB ONLY PER CITY OF RIVERSIDE STD. DWG. NO. 200.
- (13) ADJUST STREETLIGHT POLE STANDARD TO NEW CURB HEIGHT.

## REFERENCE NOTES

- (21) PROTECT IN PLACE EXISTING 14'x5' REINFORCED CONCRETE BOX (RCB) STORM DRAIN.
- (22) PROTECT IN PLACE EXISTING STORM DRAIN MANHOLE
- PROTECT IN PLACE EXISTING IRRIGATION METER AND BACKFLOW PREVENTER.
- IRRIGATION POINT OF CONNECTION.
- (24) PROTECT IN PLACE EXISTING POWER POLES.
- (25) PROTECT IN PLACE EXISTING LIGHT BOOMS OVER PROPOSED IMPROVEMENTS.
- (26) PROTECT IN PLACE EXISTING STREET LIGHTS AND POSTS.
- (28) PROTECT IN PLACE EXISTING ELECTRICAL PULL BOX.
- (30) PROTECT IN PLACE CURB/CURB AND GUTTER.
- (31) PROTECT IN PLACE PLASTIC SPLIT RAIL FENCE.

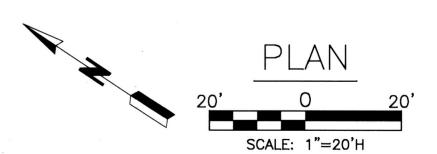
## HARDSCAPE LEGEND

NEW 4" THICK STAMPED CONCRETE SIDEWALK.

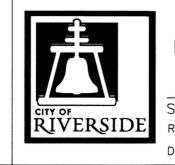
CALTRANS STANDARD ROCK BLANKET.

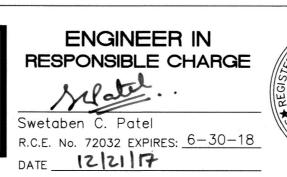
## PLANTING LEGEND

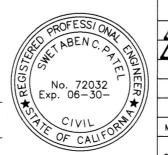
SYMBOL	COMMON NAME	SIZE	MINIMUM HEIGHT	SPACING
	PHOTINIA HEDGE	5 GAL.	5'	6'
$\bigcirc$	PURPLE VERBENA	18"x18" FLATS	-	6"
D	ORANGE DAYLILY	1 GAL.	-	4'
G	GAZANIA	18"x18" FLATS	-	6"











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		477.2	APPROVED BY	BY	DATE	APPROVED BY
			ENGINEERING MANAGER			for
			CONSTRUCTION ADMIN.	S. N.	12-27-17	CITY ENGINEER
REVISIONS	APPR.	DATE	TRAFFIC DIVISION	P.H.	13-27-17	
		STREETS DIVISION			DATE /2-27-/7	
BY AR DRAWN BY AR CHECKED BY	SP		SURVEY	E.V.	12-27-17	

F PUBLIC WORKS

DATE /2-27-/7

2017/2018 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 1 STA. 7+50 TO STA. 14+25

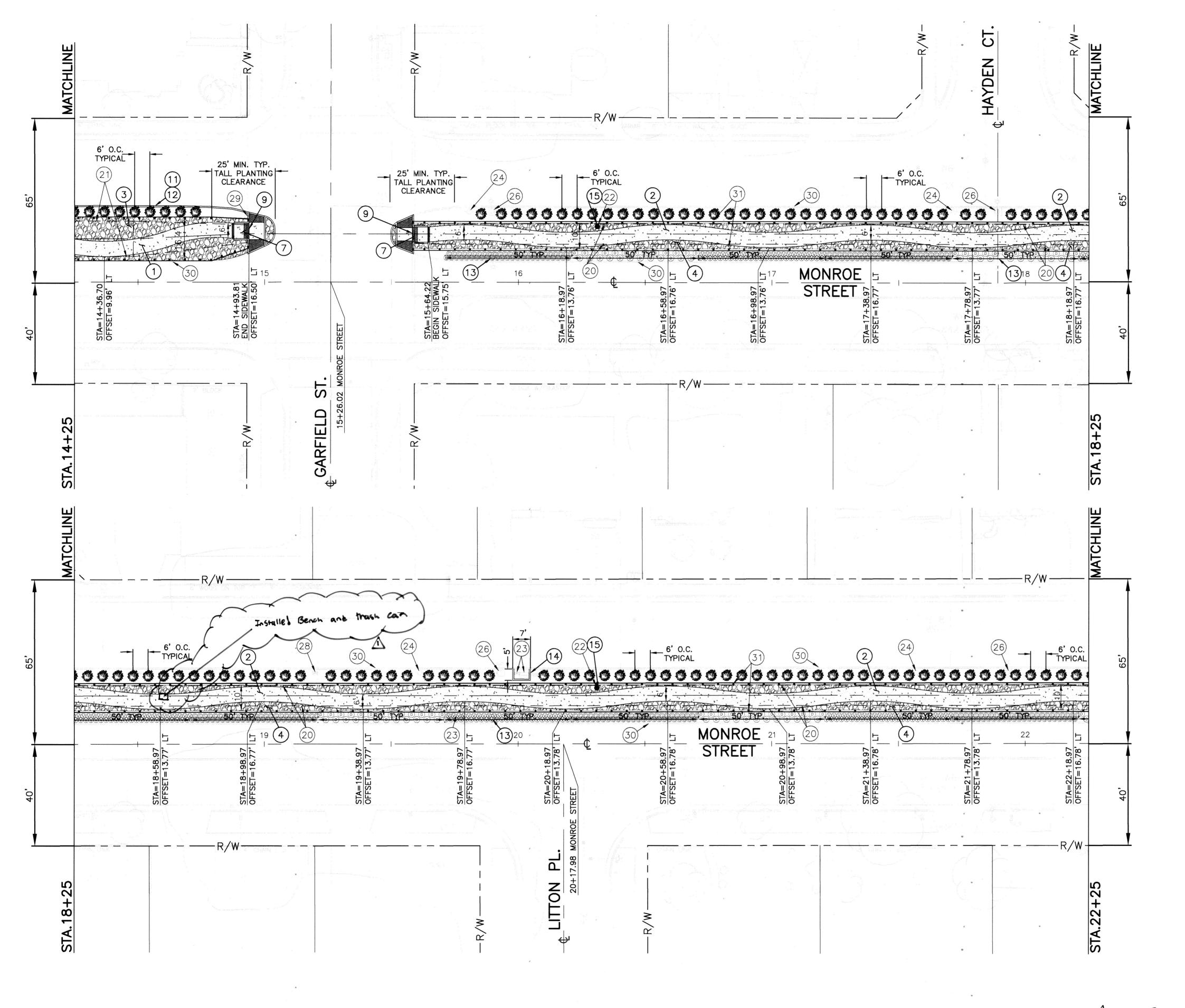
R-4420L

DESIGN WORK ORDER. NO.: 1804007 CONSTR. WORK ORDER. NO.: 1804009

MONROE STREET HORIZ. SCALE: PER PLAN VERT. SCALE: N/A

MEDIAN IMPROVEMENTS

SHEET 2 OF 5 FILE NAME:



## HARDSCAPE CONSTRUCTION NOTES

- CONSTRUCT 6 FOOT WIDE 4" THICK STAMPED CONCRETE SIDEWALK PER RIVERSIDE STD NO 1) 325 OVER 1" SAND BED OVER EXISTING RCB. SCOFIELD INTEGRAL COLOR CORONADO BUFF (SG237-2) AND LITHOTEX PAVECRAFTERS SANDSTONE RANDOM INTERLOCKING STAMP PATTERN (435 A RANDOM A) OR APPROVED EQUAL. REFER TO DETAIL SHEET 5 FOR MEANDERING
- CONSTRUCT 6 FOOT WIDE 4" THICK STAMPED INTEGRAL COLOR CONCRETE SIDEWALK PER RIVERSIDE STD NO. 325. SCOFIELD INTEGRAL COLOR CORONADO BUFF (SG237-2) AND LITHOTEX PAVECRAFTERS SANDSTONE RANDOM INTERLOCKING STAMP PATTERN (435 A RANDOM A) OR APPROVED EQUAL. REFER TO DETAIL SHEET 5 FOR MEANDERING LAYOUT.
- CONSTRUCT ROCK BLANKET OVER 1" SAND BED OVER EXISTING RCB PER DETAIL ON SHEET 1 AND SPECIAL PROVISIONS.
- 4) CONSTRUCT ROCK BLANKET PER DETAIL ON SHEET 6 AND SPECIAL PROVISIONS.
- CONSTRUCT PEDESTRIAN RAMP PER CITY OF RIVERSIDE STD NO. 304, MODIFIED PER DETAIL 7 & 8 ON SHEET 5.
- (9) REMOVE AND DISPOSE 6 FOOT TALL CHAIN LINK FENCE BARRICADE.
- SAWCUT, REMOVE AND LEGALLY DISPOSE OF EXISTING CONCRETE CURB, TO INCLUDE ADJACENT 1 FOOT STRIP OF ASPHALT PAVEMENT.
- (13) ADJUST STREETLIGHT POLE STANDARD TO NEW CURB HEIGHT
- (14) CONSTRUCT 18" C.F. TYPE II RETAINING CURB PER CITY OF RIVERSIDE STD. DWG. NO. 200.
- (15) ADJUST STORM DRAIN MANHOLE FRAME AND COVER TO PROPOSED GRADE.

## REFERENCE NOTES

- 20 PROTECT IN PLACE EXISTING 8'x4' REINFORCED CONCRETE BOX (RCB) STORM DRAIN.
- 21) PROTECT IN PLACE EXISTING 14'x5' REINFORCED CONCRETE BOX (RCB) STORM DRAIN.
- (22) PROTECT IN PLACE EXISTING STORM DRAIN MANHOLE.
- 23) PROTECT IN PLACE EXISTING IRRIGATION METER AND BACKFLOW PREVENTER.
- IRRIGATION POINT OF CONNECTION.
- 24) PROTECT IN PLACE EXISTING POWER POLES.
- (26) PROTECT IN PLACE EXISTING STREET LIGHTS AND POSTS.
- (28) PROTECT IN PLACE EXISTING ELECTRICAL PULL BOX.
- (29) PROTECT IN PLACE EXISTING SIGN.
- 30 PROTECT IN PLACE CURB/CURB AND GUTTER.
- (31) PROTECT IN PLACE PLASTIC SPLIT RAIL FENCE.

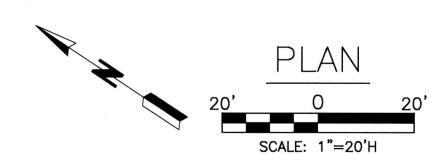
## HARDSCAPE LEGEND

NEW 4" THICK STAMPED CONCRETE SIDEWALK.

CALTRANS STANDARD ROCK BLANKET.

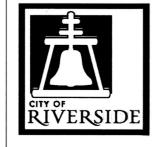
## PLANTING LEGEND

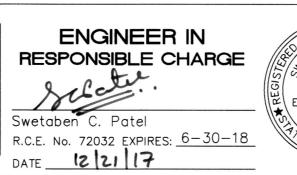
SYMBOL	COMMON NAME	SIZE	MINIMUM HEIGHT	SPACING
	PHOTINIA HEDGE	5 GAL.	5'	6'
$\bigcirc$	PURPLE VERBENA	18"x18" FLATS	-	6"
D	ORANGE DAYLILY	1 GAL.	-	4'
G	GAZANIA	18"x18" FLATS	-	6"

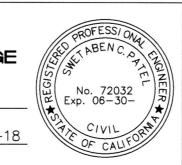




TWO WORKING DAYS BEFORE YOU DIG







APPROVED BY ENGINEERING MANAGER A Installed Beach & trush can DESIGNED BY AR DRAWN BY AR

DEPARTMENT OF PUBLIC WORKS ONSTRUCTION ADMIN. S.M. 12-27-17

12-27-17

CITY OF RIVERSIDE, CALIFORNIA

2017/2018 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 1 STA. 14+25 TO STA. 22+25 DATE /2-27-/7

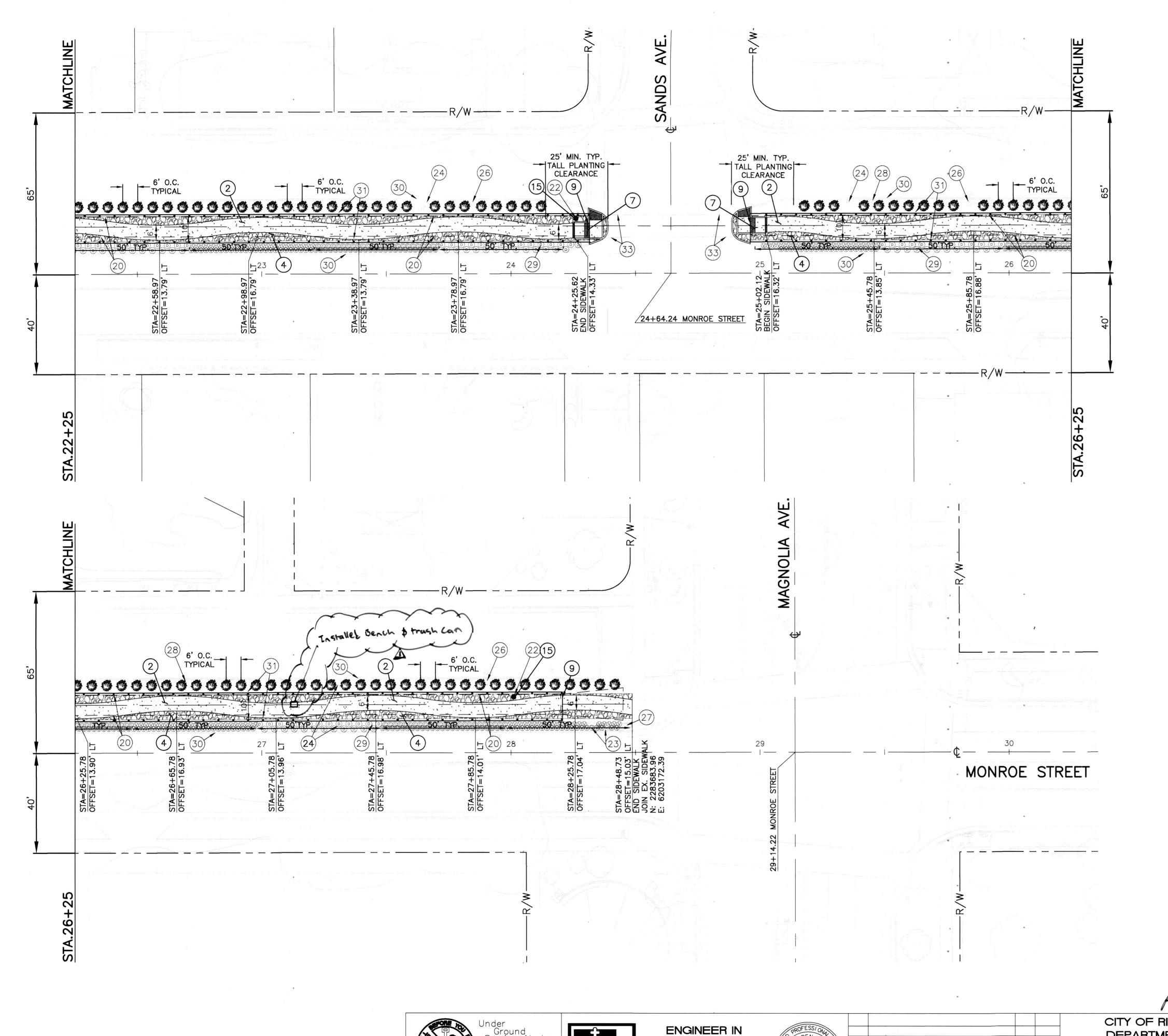
R-4420L SHEET 3 OF 5

DESIGN WORK ORDER. NO.: 1804007

MONROE STREET HORIZ. SCALE: PER PLAN VERT. SCALE: N/A

MEDIAN IMPROVEMENTS

FILE NAME:



1-800

227-2600

TWO WORKING DAYS BEFORE YOU DIG

RESPONSIBLE CHARGE

R.C.E. No. 72032 EXPIRES: 6-30-18

DATE 12/21/17

# HARDSCAPE CONSTRUCTION NOTES

- CONSTRUCT 6 FOOT WIDE 4" THICK STAMPED INTEGRAL COLOR CONCRETE SIDEWALK PER LITHOTEX PAVECRAFTERS SANDSTONE RANDOM INTERLOCKING STAMP PATTERN (435 A RANDOM A) OR APPROVED EQUAL. REFER TO DETAIL SHEET 5 FOR MEANDERING LAYOUT.
- (4) CONSTRUCT ROCK BLANKET PER DETAIL ON SHEET 1 AND SPECIAL PROVISIONS.
- CONSTRUCT PEDESTRIAN RAMP PER CITY OF RIVERSIDE STD NO. 304, MODIFIED PER DETAIL 7 7 CONSTRUCT FEDESTI
- 9 REMOVE AND DISPOSE 6 FOOT TALL CHAIN LINK FENCE BARRICADE.
- (15) ADJUST STORM DRAIN MANHOLE FRAME AND COVER TO PROPOSED GRADE.

## REFERENCE NOTES

- 20 PROTECT IN PLACE EXISTING 8'x4' REINFORCED CONCRETE BOX (RCB) STORM DRAIN.
- 22) PROTECT IN PLACE EXISTING STORM DRAIN MANHOLE.
- 23) PROTECT IN PLACE EXISTING IRRIGATION METER AND BACKFLOW PREVENTER. IRRIGATION POINT OF CONNECTION.
- 24) PROTECT IN PLACE EXISTING POWER POLES.
- (26) PROTECT IN PLACE EXISTING STREET LIGHTS AND POSTS.
- 27 PROTECT IN PLACE EXISTING TRAFFIC SIGNAL FACILITIES.
- 28 PROTECT IN PLACE EXISTING ELECTRICAL PULL BOX.
- 29 PROTECT IN PLACE EXISTING SIGN.
- 30 PROTECT IN PLACE CURB/CURB AND GUTTER.
- (31) PROTECT IN PLACE PLASTIC SPLIT RAIL FENCE.
- (33) PROTECT IN PLACE TOP OF EXISTING 8'x4' EXPOSED REINFORCED CONCRETE BOX.

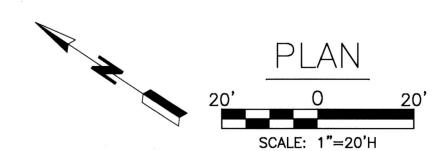
### HARDSCAPE LEGEND

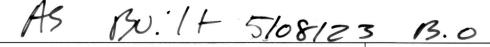
NEW 4" THICK STAMPED CONCRETE SIDEWALK.

CALTRANS STANDARD ROCK BLANKET.

## PLANTING LEGEND

SYMBOL	COMMON NAME	SIZE	MINIMUM HEIGHT	SPACING		
	PHOTINIA HEDGE	5 GAL.	5'	6 <b>'</b>		
$\Diamond$	PURPLE VERBENA	18"x18" FLATS	-	6"		
0	ORANGE DAYLILY	1 GAL.	ı	4'		
G	GAZANIA	18"x18" FLATS		6"		





CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS

MEDIAN IMPROVEMENTS

2017/2018 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 1 R-4420L SHEET 4 OF 5

APPROVED BY ENGINEERING MANAGER CONSTRUCTION ADMIN. 12-27-17 APPR. DATE DATE 12-27-17 DESIGNED BY AR DRAWN BY AR CHECKED BY SP

STA. 22+25 TO STA. 28+48.73 MONROE STREET

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12.21.17

HORIZ. SCALE: PER PLAN VERT. SCALE: N/A

DESIGN WORK ORDER. NO.: 1804007 CONSTR. WORK ORDER. NO.: 1804009

