

GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC CONTROL AS INDICATED IN THE ASSOCIATED PROJECT SPECIAL PROVISIONS.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2012 EDITION.
3. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
4. CONFLICTING UTILITIES SHOWN WITHIN CONSTRUCTION AREA WILL BE RELOCATED PRIOR TO CONSTRUCTION.
5. ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
6. PRIME CONTRACTOR BIDDING THIS WORK SHALL HAVE A CLASS "A" OR "C-8" LICENSE.
7. COLD MILLING SHALL BE AS DESCRIBED ON THE PLANS AND SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
8. ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AFTER COLD-MILLING AND PRIOR TO PLACEMENT OF DGAC.
9. CONTRACTOR SHALL REMOVE ALL VEGETATION WITHIN ALL SIDEWALK PANELS WITHIN THE PROJECT LIMITS.
10. ALL EXISTING IMPROVEMENTS SHOWN HEREON SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
11. EXISTING IRRIGATION SHALL BE PROTECTED OR MODIFIED AS NECESSARY TO CONSTRUCT NEW CONCRETE IMPROVEMENTS.

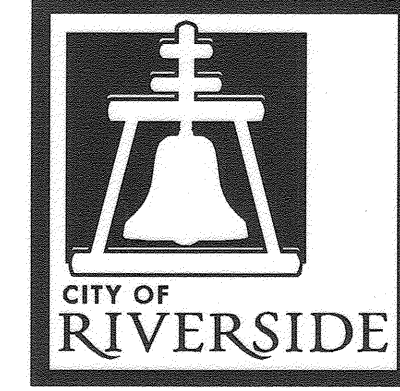
CONSTRUCTION NOTES:

- REMOVE AND REPLACE IN KIND EXISTING FACILITY. NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. ANY NOTE SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC TYPE, ACTION, OR MODIFICATION TO BE CONSTRUCTED. WHERE NO MODIFICATION OR TYPE IS INDICATED, THE DIMENSIONS OF NEW FACILITY SHALL BE MODIFIED AS NECESSARY, EXCLUDING ADA REQUIREMENTS, TO MATCH EXISTING FACILITY REMOVED.
- PROTECT IN PLACE EXISTING FACILITY. DESCRIPTION PER PLAN. (PB)=PULLBOX; (CB)=CATCH BASIN; (MH)=MANHOLE; (GV)=GATE VALVE; (SH)=SPEED HUMP; (TRE)=TREE; (RMP)=PEDESTRIAN RAMP; (WAL)=EXISTING BLOCK WALL.
- ADJUST TO GRADE, DESCRIPTION PER PLAN. (GV)=GATE VALVE; (WM) WATER METER; (IRR)=IRRIGATION VALVE CAN/BOX.
- CONSTRUCT NEW CONCRETE PEDESTRIAN RAMP PER CITY STANDARD 304, MODIFIED AS NOTED.
  - M1 = TYPE I WITH RETAINING CURB ON BOTH SIDES.
  - M2 = TYPE II-A WITH RETAINING CURB ON ONE SIDE.
  - M3 = TYPE II WITH MODIFIED SLOPES TO EXISTING CONDITIONS.
  - M4 = TYPE II WITH RETAINING CURB ON ONE SIDE AND MODIFIED SLOPES TO EXISTING CONDITIONS.
- CONSTRUCT NEW 6" DEEP x 6" WIDE CONCRETE RETAINING CURB ON ONE SIDE OF PROPOSED DG TRAIL TO BE FLUSH WITH FINISHED GRADE.
- CONSTRUCT NEW CONCRETE SIDEWALK PER CITY STANDARD 325, MODIFIED AS NOTED.
  - M1 = REMOVE AND REPLACE CONCRETE SIDEWALK PER CITY STANDARD 325, MODIFIED WITH 0-18" RETAINING CURB AT THE BACK OF WALK TO THE 6" WIDTH TRANSITION.
  - M2 = CONSTRUCT CONCRETE SIDEWALK ON EXISTING ASPHALT TO TOP OF EXISTING ASPHALT CURB, 6' WIDTH.
- CONSTRUCT NEW ASPHALT BERM PER CITY STANDARD 250, TYPE I OR III. THERE WILL ONLY BE 5 TYPE I BERMS AT THE PARKING LOT ENTRANCE TO PROVIDE SERVICE ACCESS. EACH SECTION SHALL BE 10' LONG WITH A 1' GAP BETWEEN EACH SECTION TO ALLOW FOR DRAINAGE. DOWELING METHOD SHALL BE USED. PAINT THE TOP OF EVERY OTHER CURB AND THE FACE OF THE OPPOSITE CURBS WITH WHITE REFLECTORIZED TRAFFIC PAINT WITHIN THE SLURRY AREA ONLY.
- CONSTRUCT NEW ASPHALT PAVEMENT, FULL DEPTH, INSIDE EXISTING ISLAND TO THE TOP OF CURB.
- CONSTRUCT NEW DECOMPOSED GRANITE WALKING TRAIL, 6' WIDE X 4" DEEP. LIMITS AND ALIGNMENT SHALL BE AS DIRECTED BY THE ENGINEER.
- CRACK FILL/CRACK REPAIR EXISTING PAVEMENT. SLURRY SEAL EXISTING PAVEMENT.
- CONSTRUCT METAL HAND RAILING PER AMERICAN PUBLIC WORKS ASSOCIATION STANDARD DRAWING 606-3 (TYPE A).

SHEET INDEX: STREET IMPROVEMENTS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	LOCATIONS 1, 2, 3 & 4
3	LOCATIONS 4 & 5

RIVERSIDE



CALIFORNIA

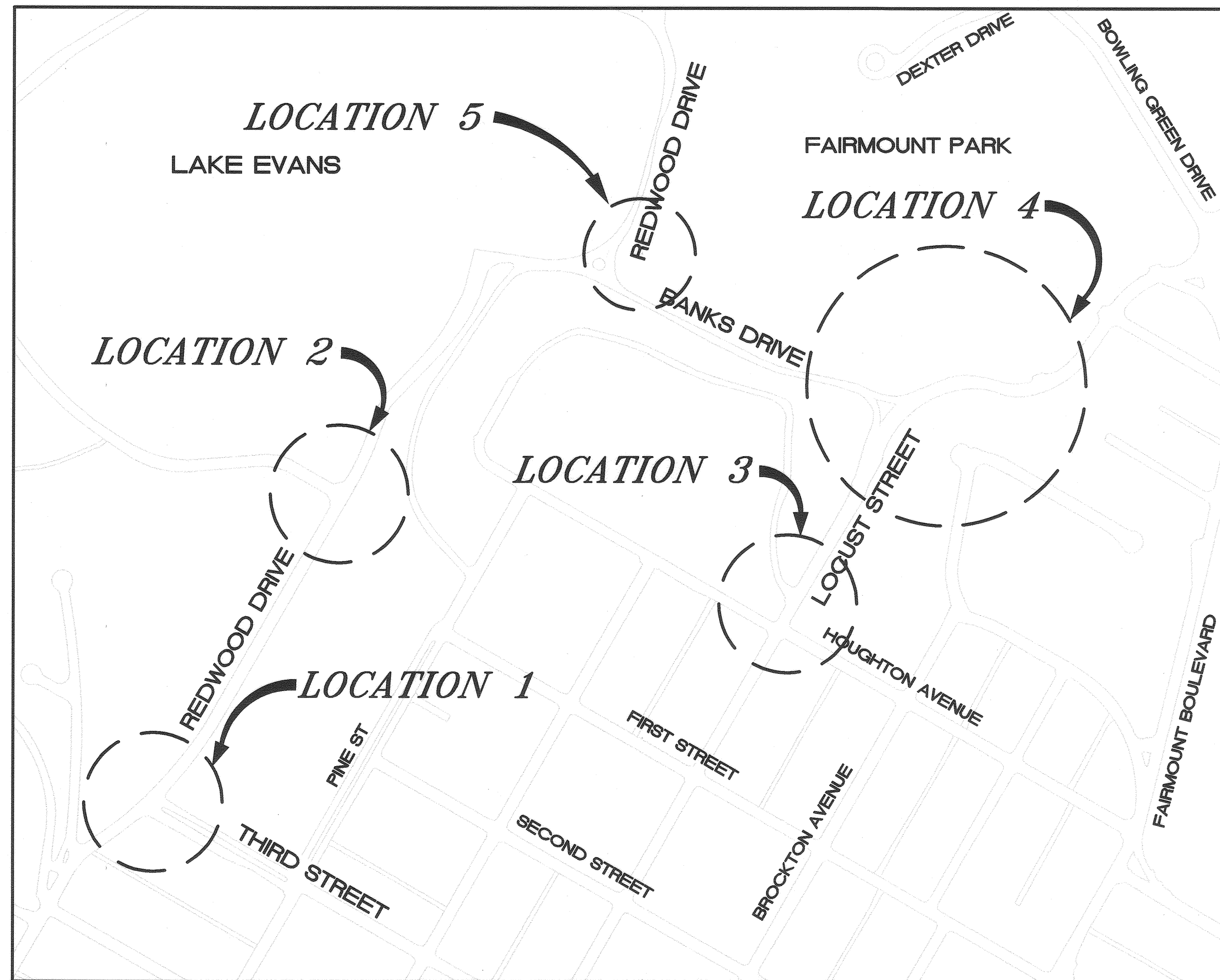
PUBLIC WORKS DEPARTMENT

2016/2017 CDBG

ADA FOOTPATH IMPROVEMENTS FOR REDWOOD DRIVE, LOCUST STREET AND FAIRMOUNT PARK A HUD FUNDED PROJECT

SIGNING/STRIPING GENERAL NOTES:

1. SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE 2014 CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED 2010, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS, CURRENT EDITION.
2. ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REFLECTORIZED THERMOPLASTIC UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE AND INSTALL RAISED PAVEMENT MARKERS FOR ALL STRIPING, STRIPING, MARKINGS AND LEGENDS SHALL CONFORM TO THE LATEST CALTRANS STANDARD PLANS A20A THRU A20D AND A24A THRU A24E.
3. PRIOR TO FINAL ACCEPTANCE OF STREET IMPROVEMENTS, ALL PAVEMENT STRIPING AND STENCILING WITHIN THE PERIMETER OF THE CONSTRUCTION AREA SHALL BE RESTORED TO LIKE NEW CONDITION, IN A MANNER MEETING THE APPROVAL OF THE CITY OF RIVERSIDE.
4. THE CONTRACTOR SHALL RE-STRIP EXISTING STRIPING AND CURB MARKINGS OBLITERATED BY NEW CONSTRUCTION, WHETHER OR NOT SHOWN ON THE PLANS FOR REPLACEMENT, AT NO COST TO THE CITY.
5. AT LOCATIONS WHERE EXISTING PAINTED CURB IS TO BE RECONSTRUCTED, THE CONTRACTOR SHALL PAINT THE NEW CURB AS SHOWN ON THE PLANS WITHIN 10 WORKING DAYS OF CURB CONSTRUCTION OR AS DIRECTED BY ENGINEER. THE PAINT SHALL BE WATER-BASED WITH 2-YEAR GUARANTEE AGAINST COLOR FADING. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CITY WRITTEN PROOF OF THE MANUFACTURER'S 2-YEAR GUARANTEE.
6. ALL NEW STRIPING SHALL BE "CAT TRACKED" AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AFTER COMPLETING LAYOUT AND AT LEAST 3 WORKING DAYS BEFORE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS.
7. TRAFFIC SIGN FACE SHALL BE 3M DIAMOND GRADE DG3 REFLECTIVE SHEETING (ASTM XI) OR APPROVED EQUAL WITH PROTECTIVE GRAFFITI OVERLAY FILM OR AS OTHERWISE NOTED.
8. SIGNS SHALL BE STANDARD SIZE UNLESS NOTED OTHERWISE. PRIOR TO INSTALLATION, NEW SIGNS SHALL BE APPROVED BY THE CITY OF RIVERSIDE. EXACT LOCATIONS OF SIGNS SHALL BE DETERMINED BY THE CITY ENGINEER.
9. ALL EXISTING SIGNS AND POSTS TO BE REMOVED SHALL BE DELIVERED TO THE CITY OF RIVERSIDE SIGN DEPARTMENT.
10. STRIPING SHALL BE APPLIED WITHIN 48 HOURS OF SURFACE COURSE REPLACEMENT ON STREETS OPEN TO THE PUBLIC. IN NO CASE SHALL A NEWLY PAVED STREET OPEN TO THE PUBLIC BE LEFT UNSTRIPED OVER A WEEKEND OR HOLIDAY.
11. CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING No. 664, SEE SPECIFICATIONS.
12. CONTRACTOR SHALL INSTALL NEW STREET NAME SIGNS AND POST PER CITY OF RIVERSIDE STANDARD DRAWING No. 662, SEE SPECIFICATIONS.
13. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED EVEN IF NOT SHOWN ON PLANS. REMOVALS OF PAINTED STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE DONE BY WET SANDBLASTING. REMOVALS OF THERMOPLASTIC STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE REMOVED BY WET SANDBLASTING, GRINDING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK OUT" OF EXISTING DELINEATION IS NOT PERMITTED. ALL DAMAGED PAVEMENT DUE TO REMOVALS SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A SMOOTH AND UNIFORM SURFACE OR AS DIRECTED BY THE ENGINEER. ALL STRIPING REMOVALS AND LEGENDS SHALL BE "FOG SEALED".



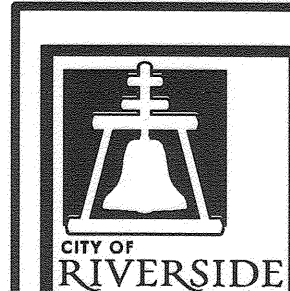
LOCATION MAP  
NTS

EXISTING TOPOGRAPHY:

- SANITARY SEWER M.H.
- STORM DRAIN M.H.
- ELECTRIC M.H.
- WATER M.H.
- GATE VALVE
- IRRIGATION VALVE CAN OR BOX
- FIRE HYDRANT
- WATER METER

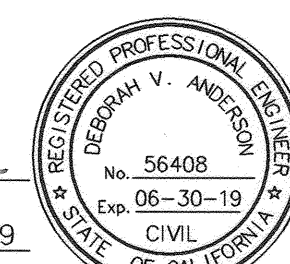
LEGEND:

- PROPOSED CONCRETE
- PROPOSED AC PAVEMENT
- PROPOSED DG WALKING TRAIL
- PROPOSED CRACK FILL AND SLURRY SEAL



ENGINEER IN RESPONSIBLE CHARGE

Deborah V. Anderson  
R.C.E. No. 56408 EXPIRES: 6-30-19  
DATE 1/30/18



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	<i>S.L.</i>	2/16/18	CITY ENGINEER
CONSTRUCTION ADMIN.	<i>Dica</i>	2/16/18	
TRAFFIC DIVISION			
STREETS SERVICES			
SURVEYOR			

DATE 2/16/18

ADA FOOTPATH IMPROVEMENTS

2016/2017 CDBG - ADA FOOTPATH IMPROVEMENTS FOR REDWOOD DRIVE, LOCUST STREET AND FAIRMOUNT PARK

TITLE SHEET  
HORIZ. SCALE: N/A | VERT. SCALE: N/A

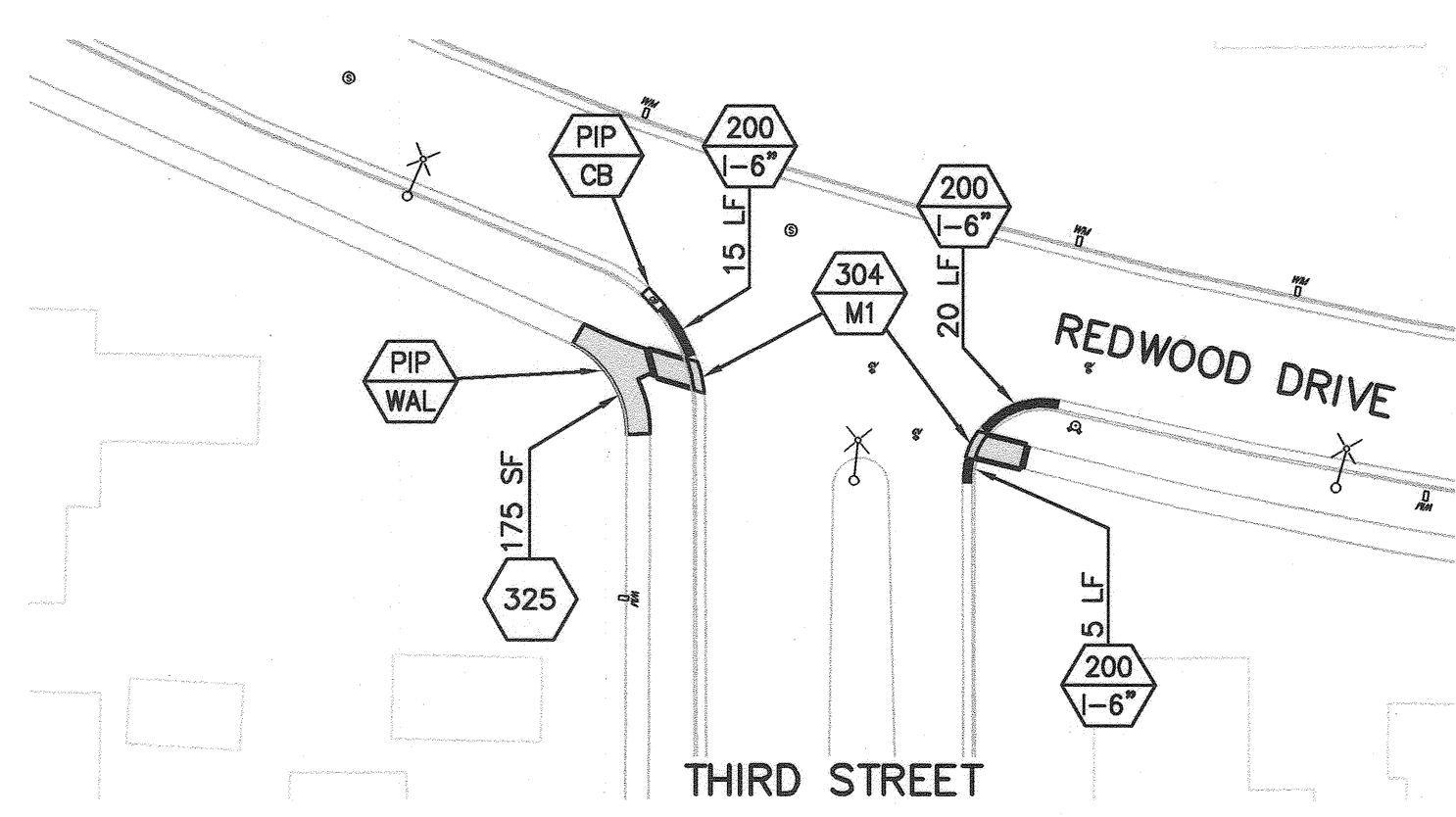
AS-BUILT 1-18-19

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CONSTR. WORK ORDER NO: 1719260

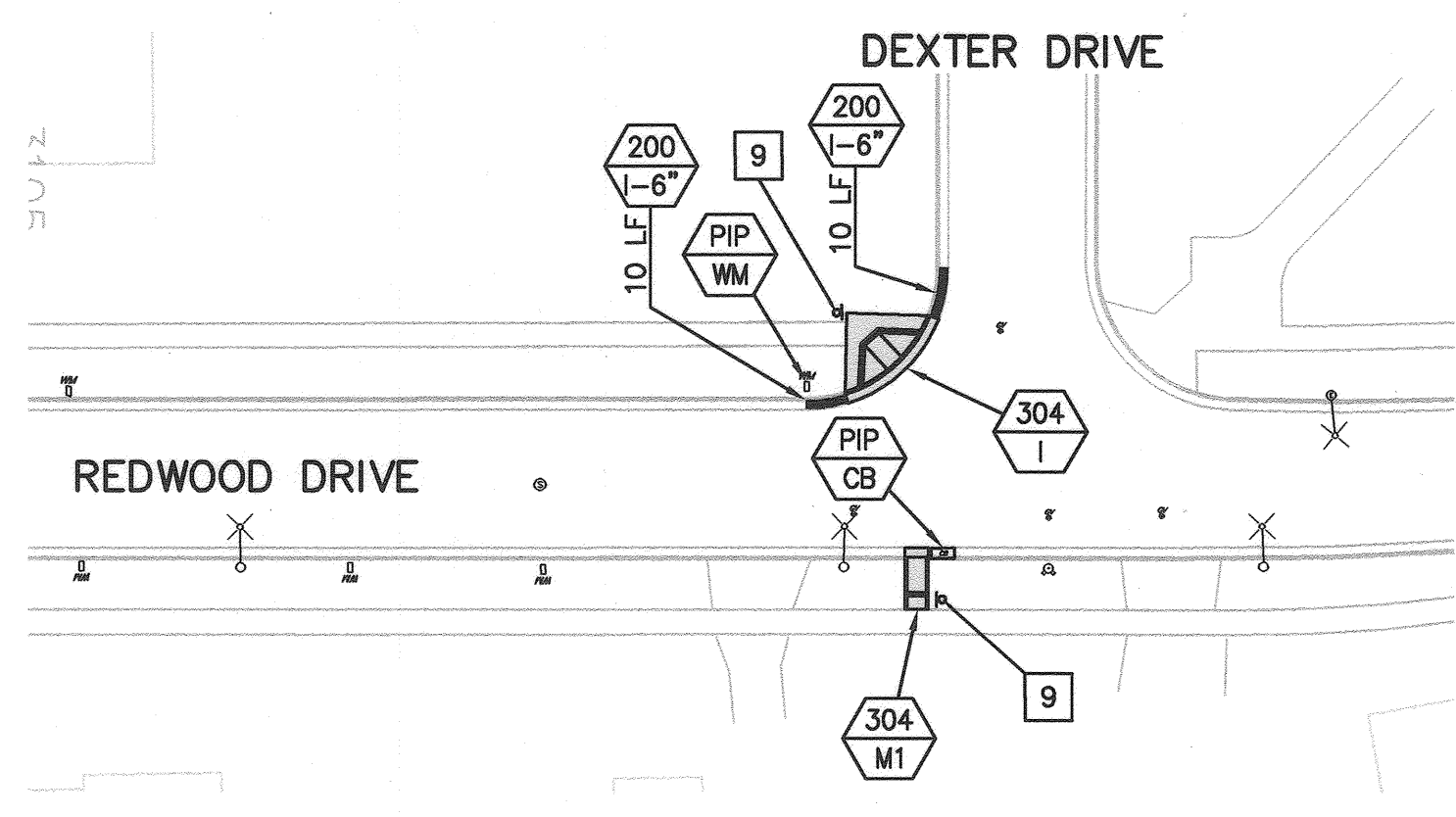
M-486

SHEET 1 OF 3

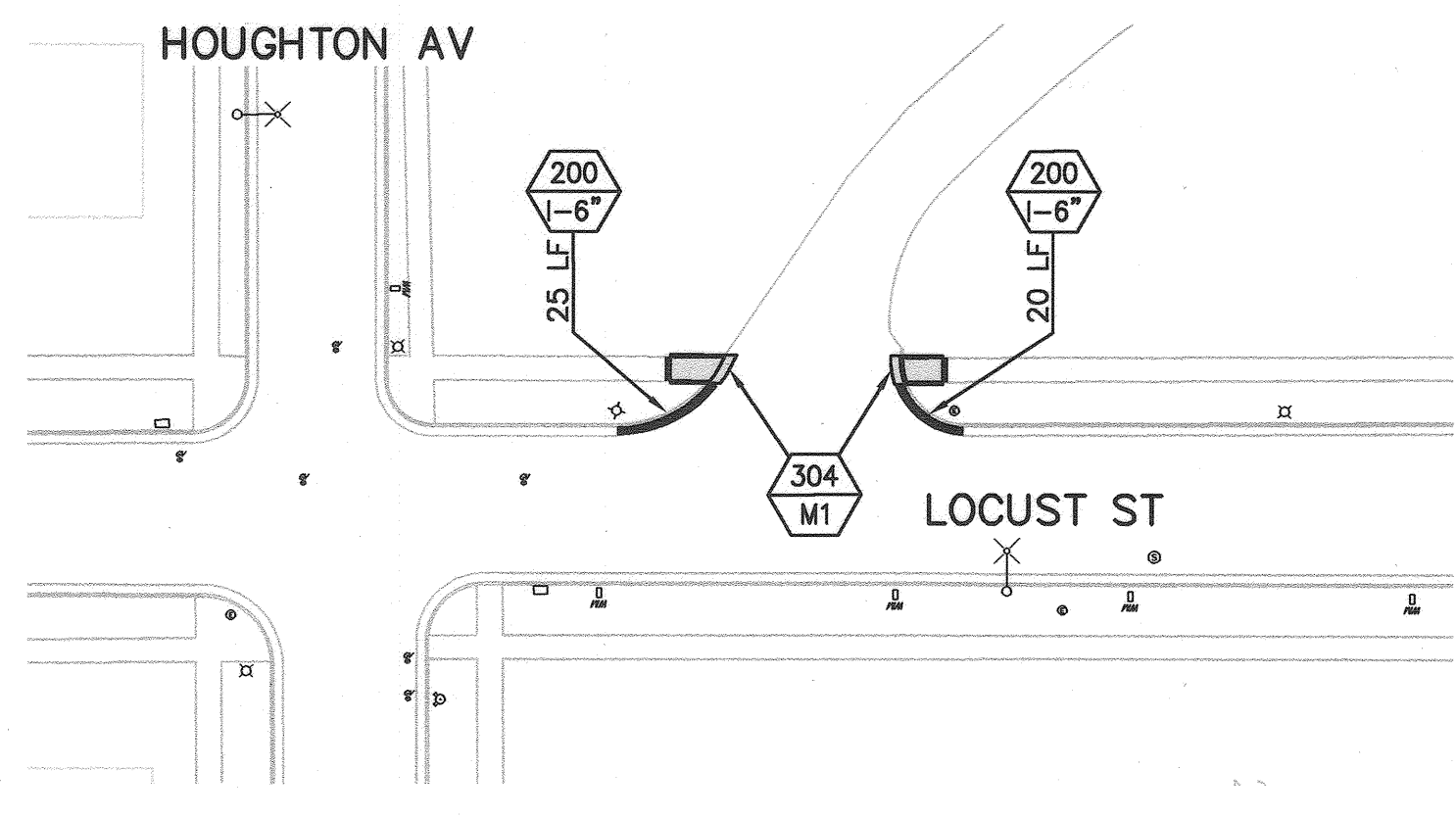
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LOCATION 1:  
SCALE: 1"=40'



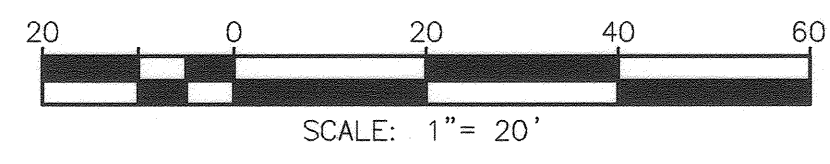
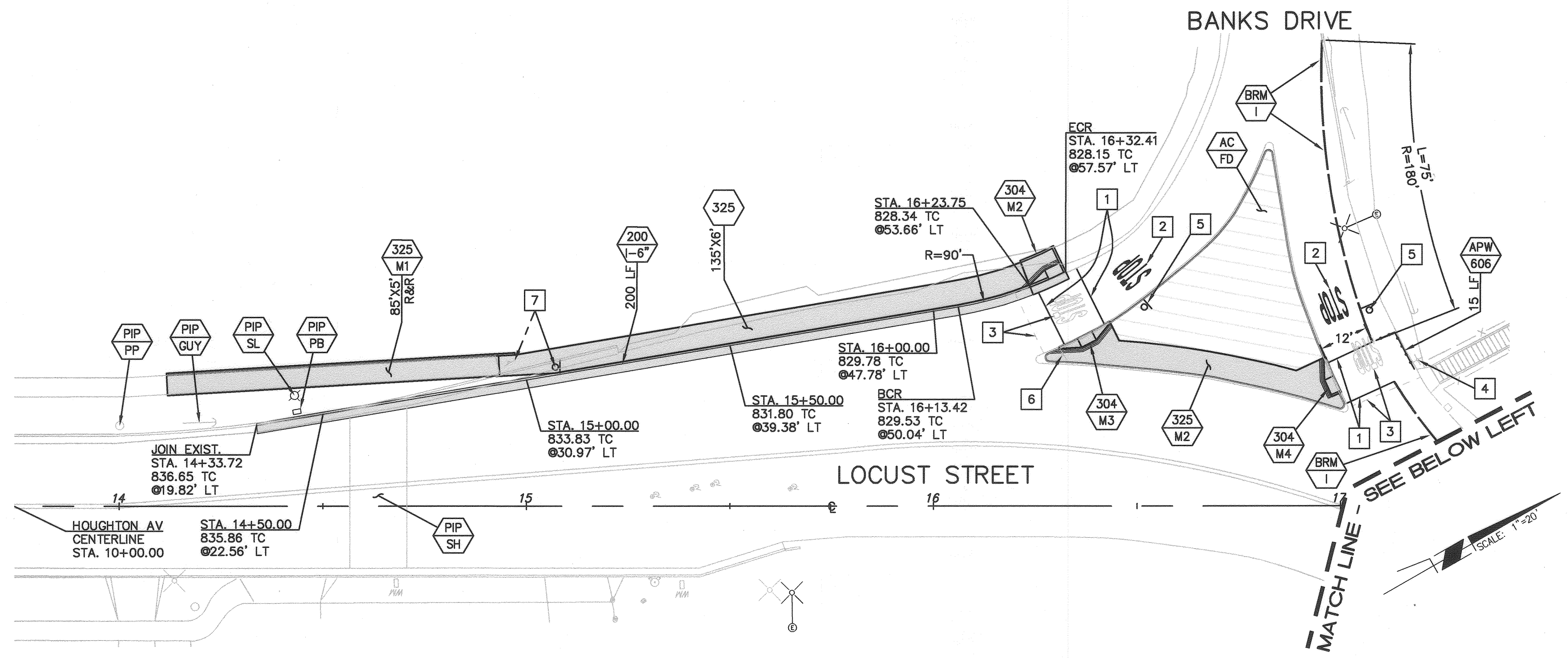
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SCALE: 1"=40'



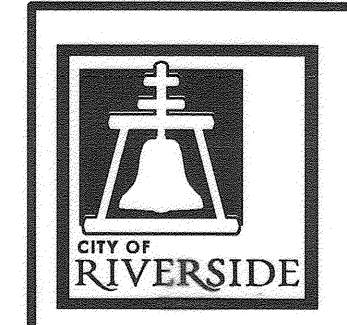
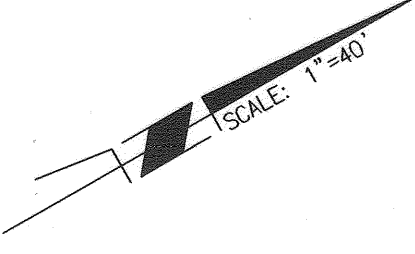
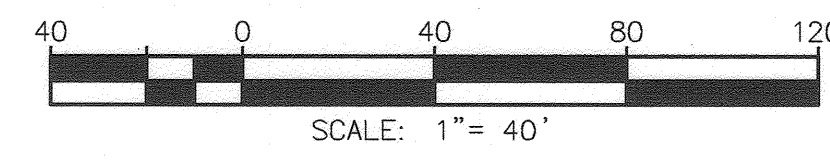
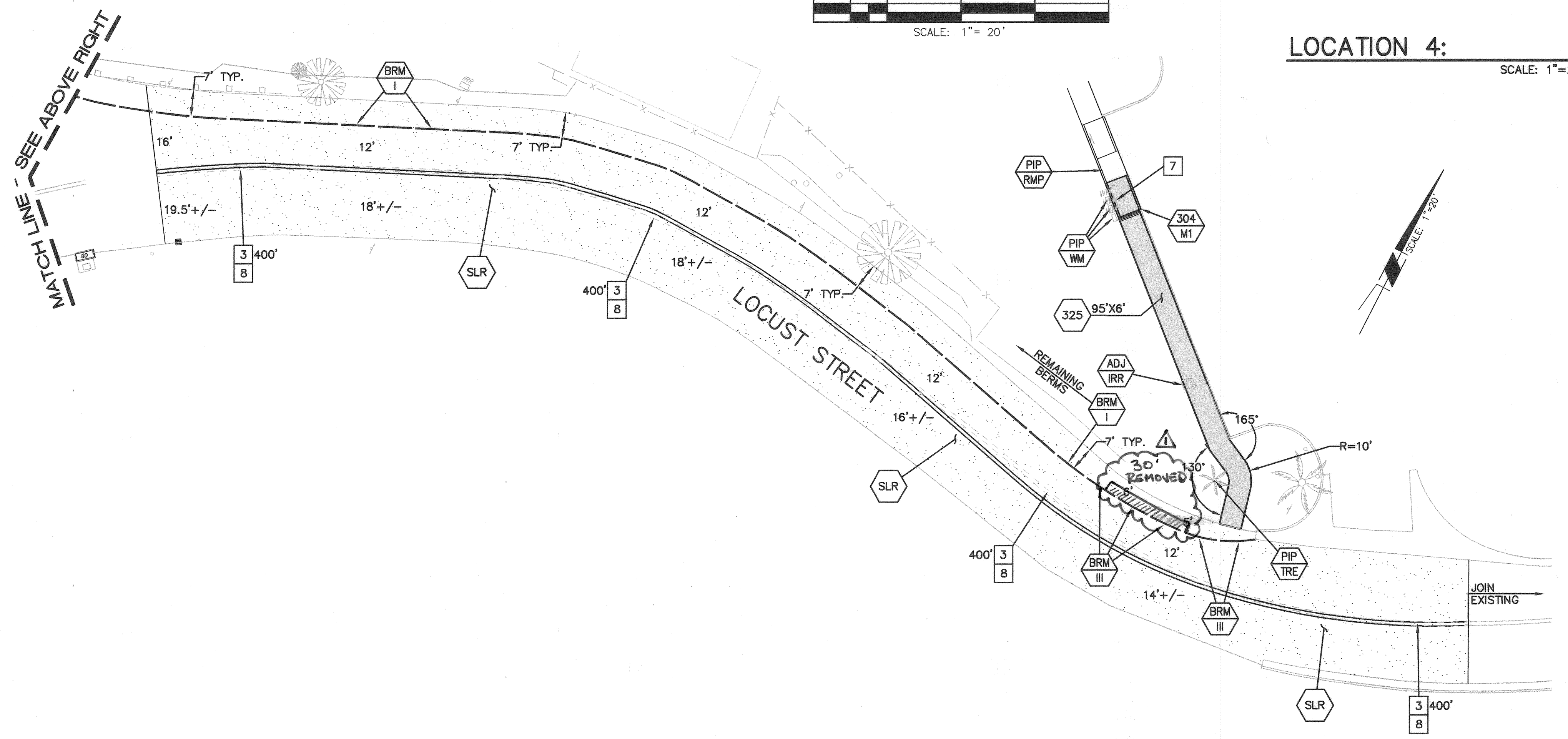
LOCATION 3:  
SCALE: 1"=40'

**SIGNING AND STRIPING LEGEND:**

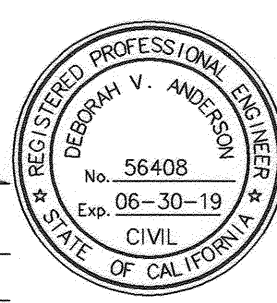
- 1 INSTALL 12" SOLID WHITE LIMIT X-WALK STRIPE.
- 2 INSTALL WHITE "STOP" LEGEND.
- 3 REMOVE EXISTING STRIPE AND/OR LEGEND.
- 4 REMOVE AND SALVAGE EXISTING STOP SIGN.
- 5 INSTALL NEW STOP SIGN AND POST.
- 6 REMOVE AND SALVAGE SIGN AND POST.
- 7 RELOCATE EXISTING SIGN AND POST.
- 8 INSTALL 400' OF DETAIL 22
- 9 INSTALL R9-11 MOD. WITH POST



LOCATION 4:  
SCALE: 1"=20'



**ENGINEER IN RESPONSIBLE CHARGE**  
*Deborah V. Anderson*  
 Deborah V. Anderson  
 R.C.E. No. 56408 EXPIRES: 6-30-19  
 DATE: 11/30/18

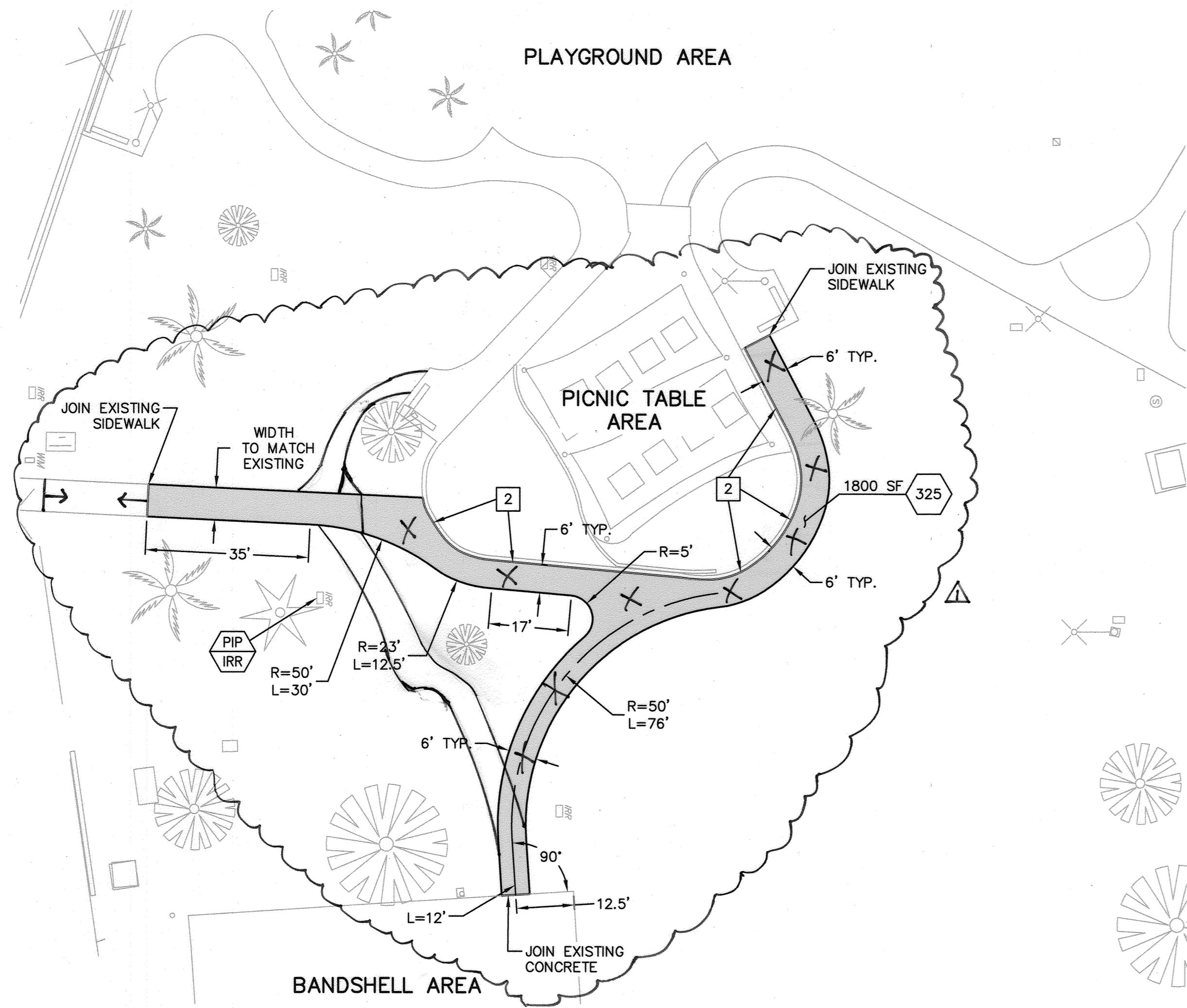


DESIGNED BY	DC	DRAWN BY	DC	CHECKED BY	DA
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CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	<i>F.L.</i>	2/1/19	<i>[Signature]</i>
CONSTRUCTION ADMIN.	<i>J.C.</i>	2-6-18	CITY ENGINEER
TRAFFIC DIVISION			
STREETS SERVICES			
SURVEYOR			
			DATE: 2/6/19

ADA FOOTPATH IMPROVEMENTS	
2016/2017 CDBG - ADA FOOTPATH IMPROVEMENTS FOR REDWOOD DRIVE, LOCUST STREET AND FAIRMOUNT PARK	
LOCATIONS 1, 2, 3 AND 4	
HORIZ. SCALE: VARIES	VERT. SCALE: N/A

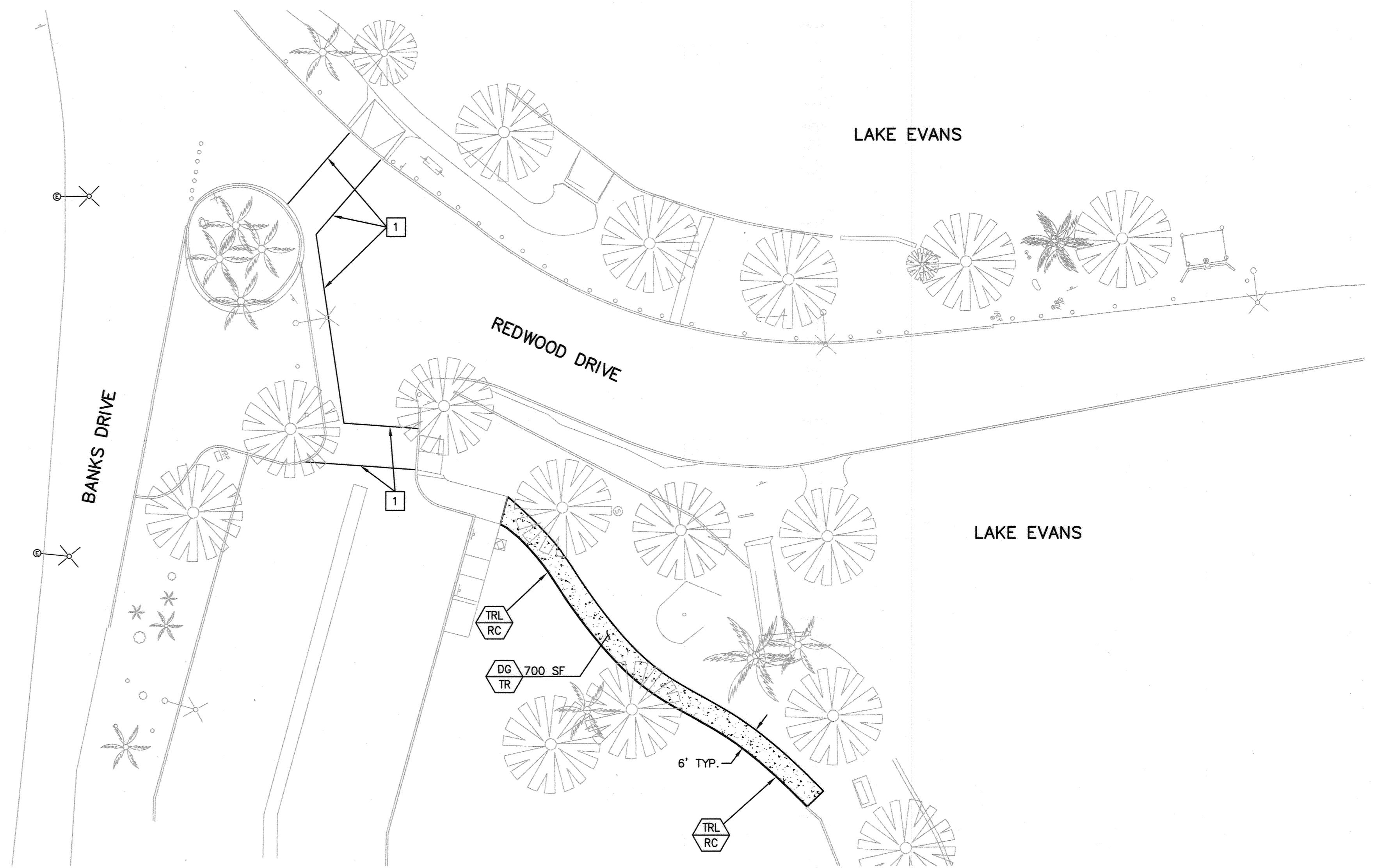
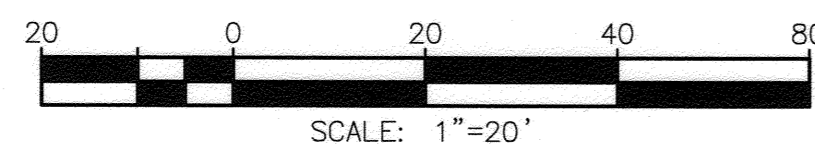
DESIGN WORK ORDER NO.: 1719258  
 CONSTR. WORK ORDER NO.: 1719260  
**M-486**  
 SHEET **2** OF **3**  
 FILE NAME: M486-2.DWG



LOCATION 4:  
SCALE: 1"=20'

**CONSTRUCTION NOTES  
LEGEND:**

- 1 REFRESH 12" SOLID WHITE THERMOPLASTIC X-WALK STRIPE.
- 2 PROTECT IN PLACE THE EXISTING CONCRETE BORDER SURROUNDING THE PICNIC AREA DURING EXCAVATION OF NATIVE MATERIAL AND THE CONSTRUCTION OF THE PROPOSED SIDEWALK.



LOCATION 5:  
SCALE: 1"=20'

<p><b>ENGINEER IN RESPONSIBLE CHARGE</b>  <i>Deborah V. Anderson</i>          Deborah V. Anderson          R.C.E. No. 56408 EXPIRES: 6-30-19          DATE: 1/30/18</p>		<p>CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS</p>		<p>ADA FOOTPATH IMPROVEMENTS 2016/2017 CDBG - ADA FOOTPATH IMPROVEMENTS FOR REDWOOD DRIVE, LOCUST STREET AND FAIRMOUNT PARK</p>		<p>DESIGN WORK ORDER NO.: 1719258 CONSTR. WORK ORDER NO.: 1719260</p>
		<p>APPROVED BY: <i>E.C.</i> DATE: 2/1/2018          ENGINEERING MANAGER</p> <p>CONSTRUCTION ADMIN. <i>D.L.</i> DATE: 2-6-18</p> <p>TRAFFIC DIVISION</p> <p>STREETS SERVICES</p> <p>SURVEYOR</p>	<p>APPROVED BY: <i>[Signature]</i> DATE: 2/6/18          CHY. ENGINEER</p>	<p>LOCATIONS 4 AND 5</p>		<p>DESIGNED BY: DC DRAWN BY: DC CHECKED BY: DA</p>