

ENCROACHMENT PERMIT

General Permit

City of Riverside - Public Works Dept.

951-826-5341

Issuance of this permit shall not be construed as a waiver of any other applicable permit or requirement, and is only revocable permission to use the land for the purpose described.

Owner: CROWN CASTLE INT.

Location: VARIOUS LOCATIONS

A.P.N.: NONE

Encroachment: INSTALL FIBER OPTIC CABLE AT VARIOUS STREETS IN THE PUBLIC RIGHT OF WAY.

The above-described encroachment being shown on Exhibit A attached hereto.

Upon issuance of this permit, I agree to comply with the attached terms and conditions.

Date: [Signature]

By: [Signature]

Date: 3/9/17

By: 3/9/17

Applicant

CROWN CASTLE INT.
300 SPECTRUM CENTER DRIVE
IRVINE, CA. 92618
949-930-4344

Contractor/Developer

VCI CONSTRUCTION, LLC
1921 W. 11TH STREET
UPLAND, CA. 91786
909-946-0905

ENCROACHMENT PERMIT APPROVAL

This permit has been reviewed and approved by the Departments listed below, provided the attached terms and conditions are adhered to:

- P/W ENGINEERING
- P/U WATER
- P/U ELECTRIC

FINAL APPROVAL

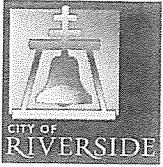
Date: 3/7/17

[Signature]
City Engineer

THIS PERMIT IS NOT VALID UNTIL ISSUED AND POSTED IN CITY RECORDS

Issued By: [Signature]

Dated: 3/13/17



City of Riverside

The following are requirements that need to be met for your permit #PW17-0021.

- 1 WORK AT ADAMS AND VICTORIA IS IN CONFLICT WITH EXISTING WATER MAIN IN ADAMS AND FACILITIES IN VICTORIA ARE NOT SHOWN. PROVIDE MIN. 4' SEPARATION FROM EXISTING WATER LINES WHERE PARALLEL.
- 2 Permittee acknowledges that the area of encroachment is owned or controlled by the City of Riverside.
- 3 Permittee acknowledges that the described property could be needed for a proposed or planned public improvement and the City may revoke this permit. Upon written notice of revocation, the permittee shall, within the time prescribed by the City, remove all improvements placed, constructed or maintained. If the permittee fails to abide by the removal order of the City, the City shall have the right to remove and destroy the improvements without reimbursement to the permittee. The cost of such removal shall be paid by the permittee to the City and shall constitute a debt owed to the City.
- 4 Permittee waives the right of claim, loss, damage or action against the City resulting from revocation, termination, removal of improvements or any action of the City, its officers, agents or employees taken in accordance with the terms herein.
- 5 If the Public Works Director of the City of Riverside finds that the permittee is in default of the terms of this permit, that shall be cause for revocation.
- 6 Permittee herewith agrees to hold the City of Riverside harmless from and against all claims demands, costs, losses, damages, injuries, actions for damages and/or injuries, and liability in connection with the construction, encroachment, and/or maintenance to be done by permittee within the described property.
- 7 Prior to any construction taking place on City controlled property, permittee shall obtain a Construction Permit or Street Opening Permit from the City Public Works Department.
- 8 The permittee agrees to insure that construction of their improvements will not interfere in any way with any existing City or utility facilities.
- 9 Permittee acknowledges that existing city or utility facilities will require future maintenance, reconstruction, and revisions and that facilities may be added, any of which may result in removal or alteration of the permittee's improvements without reimbursement to the permittee.
- 10 Prior to construction, permittee shall contact Underground Service Alert to field locate existing utility lines. Any conflicts discovered will void the permit until acceptable revisions are made. It shall be Permittee's responsibility to determine the location and required clearances from all public and private utility, sewer and drainage facilities prior to drilling and shall only drill in compliance with such clearance requirements.

E17-0021

11 Permittee is required to obtain all necessary permits and approvals from all City Departments and/or Agencies, City or otherwise, prior to constructing the improvements specified in this Encroachment Permit and to comply with all codes, laws, ordinances and regulations.

DETAIL A
SCALE 1/8" = 1'-0"

CONSTRUCTION NOTES

CITY OF RIVERSIDE

-CUT/REMOVE & REPLACE
646' LENGTH A/C PAVING,
PLACE 3-1 1/4"(HDPE) CONDUIT

COUNTY OF RIVERSIDE

-CUT/REMOVE & REPLACE
12' LENGTH DIRT,
PLACE NEW 2X3 CCI VAULT

-CUT/REMOVE & REPLACE
1010' LENGTH A/C PAVING,
PLACE 3-1 1/4"(HDPE) CONDUIT

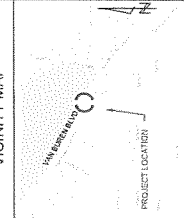
-CUT/REMOVE & REPLACE
938' LENGTH DIRT,
PLACE 3-1 1/4"(HDPE) CONDUIT

CURVE DATA

$\Delta = 187-07^\circ$ $R = 3535-07'$ $R = 3535-07'$
 $\Delta = 243-07'$ $L = 297-07'$ $L = 195-07'$
 $\Delta = 3-07'$ $R = 3-07'$ $R = 1570-07'$
 $\Delta = 5-07'$ $L = 5-07'$ $L = 237-07'$

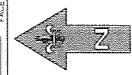
EXCAVATION THE COUNTY OF RIVERSIDE
 EXCAVATION IN ASPHALT: 100' x 11' x 100' SQ. FT.
 EXCAVATION IN DIRT: 100' x 11' x 100' SQ. FT.
 TOTAL: 200' x 11' x 200' SQ. FT.
 EXCAVATION THE CITY OF RIVERSIDE
 EXCAVATION IN ASPHALT: 400' x 11' x 400' SQ. FT.
 TOTAL: 400' x 11' x 400' SQ. FT.

VICINITY MAP



LINE WEIGHT LEGEND

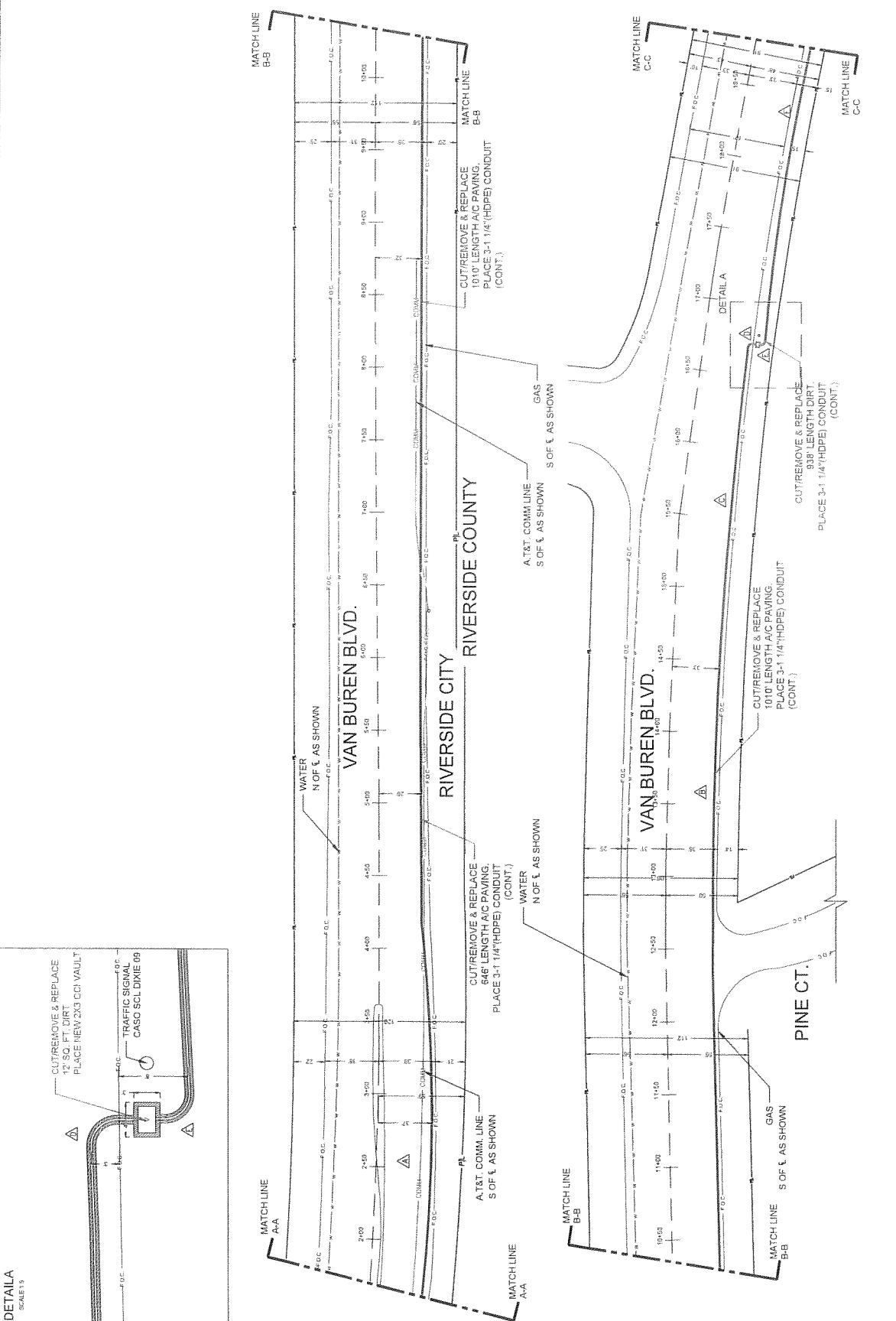
- W BARRENDS
- W WATER
- W COMMUNICATION
- W GAS LINES
- W SEWER
- W CONDUIT
- W PROPERTY LINE
- W NEW CONDUIT
- W FASE OF CURVE



SCALE = 1:30

STATE REQUIREMENTS:
 ALL OUTSIDE PLANT WORK
 (OSP) WILL BE COMPLETED
 FOLLOWING THE GO 99, 128
 AND 160 REQUIREMENTS IF
 APPLICABLE

E17-0021



PROPOSED CONSTRUCTION (LOCATION)	RIVERSIDE	DRAWN BY:	J. JUAREZ	CHECKED BY:	-
T.G. MAP NO.:	7755 D-3	DATE:	12/20/16		
SHEET:	03 OF 05				
PROPOSED CONSTRUCTION (LOCATION)					
VZM370632CA-MBUF09-RIV ANDREW ST. & EVEREST AVE. CITY OF RIVERSIDE CA 92503					
TRAFFIC REQUIREMENTS					
1. CONTRACTOR MUST NOTIFY CITY UTILITIES DEPARTMENT OF ANY EXISTING UTILITIES AND RESISTANCE TO THE PROJECT. 2. CONTRACTOR SHALL PROVIDE ACCESS TO RESIDENTS AND BUSINESS. 3. ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE CURRENT TRAFFIC SIGNALING MANUAL. 4. CONTRACTOR SHALL ADVISE ALL CONTRACTING TRAFFIC SIGNALS. 5. NIGHT WORK ADVANCE WARNING SIGNS SHALL BE USED DURING ALL NIGHT WORK.					
OC CROWN CASTLE ENGINEERING					
980 ARCADIA AVE RANCHO CUCARAGONA, CA 91760 (909) 941-1077					
RDARI					
14800-217-2070 14800-217-2070					

CONSTRUCTION NOTES

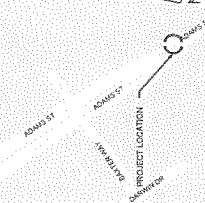
- (1) PLACE NEW 4" RISER @ 1 O'CLOCK ON POLE #3016J
- (2) CUT/REMOVE & REPLACE 6' LENGTH DIRT. PLACE 3-1/2" (HDPE) CONDUIT LENGTH A/C PAVING.
- (3) CUT/REMOVE & REPLACE 488' LENGTH A/C PAVING. PLACE 3-1/2" (HDPE) CONDUIT.
- (4) CUT/REMOVE & REPLACE 7' 5" CONCRETE PAVING. PLACE 3-1/2" (HDPE) CONDUIT 6' IN LENGTH.
- (5) CUT/REMOVE & REPLACE 4' 5" OF DIRT. PLACE 3-1/2" (HDPE) CONDUIT 1' IN LENGTH.

CURVE DATA
 $\Delta = 3^{\circ}-0'$ $R = 3^{\circ}-0'$
 $L = 5^{\circ}-0'$ $L = 5^{\circ}-0'$

$\Delta = 3^{\circ}-0'$ $R = 3^{\circ}-0'$
 $L = 5^{\circ}-0'$ $L = 5^{\circ}-0'$

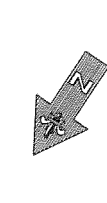
EXCAVATION THE CITY OF RIVERSIDE
 EXCAVATION IN ASPHALT: 567' x 1.2' x 488' 0" = 331,116 CU YD
 EXCAVATION IN CONCRETE: 4.5' x 1.2' x 28.2' = 152.88 CU YD
 EXCAVATION IN DIRT: 7.5' x 1.2' x 488' 0" = 44,040 CU YD
TOTAL 375,984.88 CU YD

VICINITY MAP



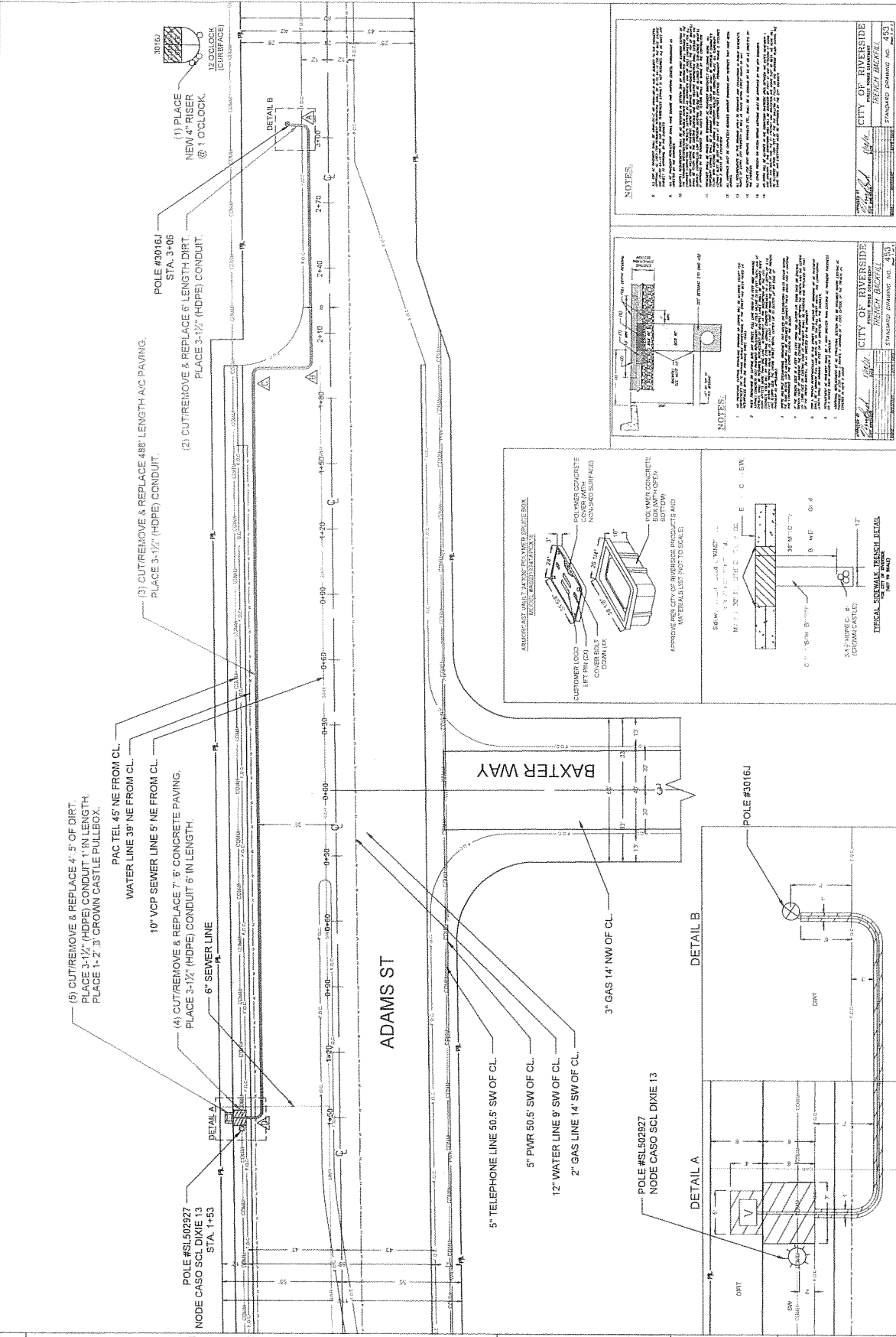
LINE WEIGHT LEGEND

- W - WATER
- CS - COMMUNICATION
- GS - GAS
- GL - GAS LINED
- SE - SEWER
- CE - CENTER LINE
- NE - NEW CONDUIT
- FC - FACE OF CURB



SCALE: 1:20

TRAFFIC REQUIREMENTS
 ALL OUTSIDE PLANT WORK (OSP) WILL BE COMPLETED FOLLOWING THE GO 95, 128, AND 169 REQUIREMENTS IF APPLICABLE



CITY OF RIVERSIDE
 COUNTY: RIVERSIDE
 T.G. MAP NO.: 715, C-6
 SHEET: 2 OF 2

PROPOSED CONSTRUCTION (LOCATION)
 VZNV70632CA-MBUT05-RIV
 ADAMS ST & BAXTER WAY
 RIVERSIDE, CA 92504

DRAWN BY: BRITTANY D.
CHECKED BY: STEVEN S.
DATE: 12/15/2016

880 ARCADIA AVE
RANDINO CIVIL ENGINEERING
 92504-0877
RD
 ENGINEERING

TRAFFIC REQUIREMENTS
 1. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 2. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 3. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 4. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 5. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 6. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 7. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 8. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.
 9. CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL THROUGHOUT THE PROJECT.

CROWN CASTLE

E17-0021

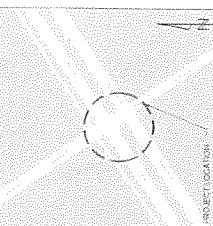
CONSTRUCTION NOTES

- 1) BORE PIT 1
CUT/REMOVE & REPLACE 7x8" DIRT
PLACE 3-1/2" (HDPE) CONDUIT 9' IN LENGTH
PLACE NEW RISER ON POLE 2978J @ 1 O'CLOCK
- 2) BORE PIT 2
CUT/REMOVE & REPLACE 5x4" DIRT
PLACE 2-1/2" (HDPE) CONDUIT 6' IN LENGTH
- 3) BORE PIT 3
CUT/REMOVE & REPLACE 5x8" DIRT
PLACE 3-1/2" (HDPE) CONDUIT 4' IN LENGTH
PLACE NEW RISER ON POLE 3014J @ 9 O'CLOCK
- 4) BORE FOR 437"
CUT/REMOVE & REPLACE 5x8" CONDUIT
PLACE 3-1/2" (HDPE) CONDUIT

CUT/REMOVE DATA

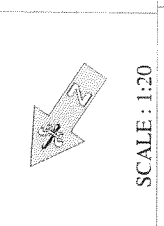
EXCAVATION THE CITY OF RIVERSIDE	DATE
EXCAVATION IN DIRT	7.4.18 - 8.29.17
EXCAVATION IN ASPHALT	8.1.18 - 8.29.17
EXCAVATION IN CONCRETE	8.1.18 - 8.29.17
TOTAL	8.29.17

VICINITY MAP



LINE WEIGHT LEGEND

- (S) BOLLARDS
- (S) SIGNAGE
- (S) COMMUNICATION
- (S) LIGHTING
- (S) UTILITIES
- (S) EXISTING CONDUIT
- (S) CENTER LINE
- (S) NEW CONDUIT
- (S) FACE OF CURB



SCALE: 1:20

STATE REQUIREMENTS
ALL OUTSIDE PLANT WORK (OSP) WILL BE COMPLETED FOLLOWING THE GO 95 12B, AND 165 REQUIREMENTS IF APPLICABLE



TRAFFIC REQUIREMENTS

1. CONTRACTOR SHALL FURNISH ALL TRAFFIC CONTROL DEVICES
2. CONTRACTOR SHALL NOTIFY ALL AGENCIES AND JURISDICTIONS
3. CONTRACTOR SHALL MAINTAIN ALL TRAVEL LANES
4. ALL TRAFFIC SHALL PROCEED TO THE RIGHT OF THE WORK AREA
5. TRAFFIC SIGNALS SHALL BE SET TO FLASHING RED
6. NIGHT WORK SHALL BE LIMITED TO 10:00 PM TO 5:00 AM

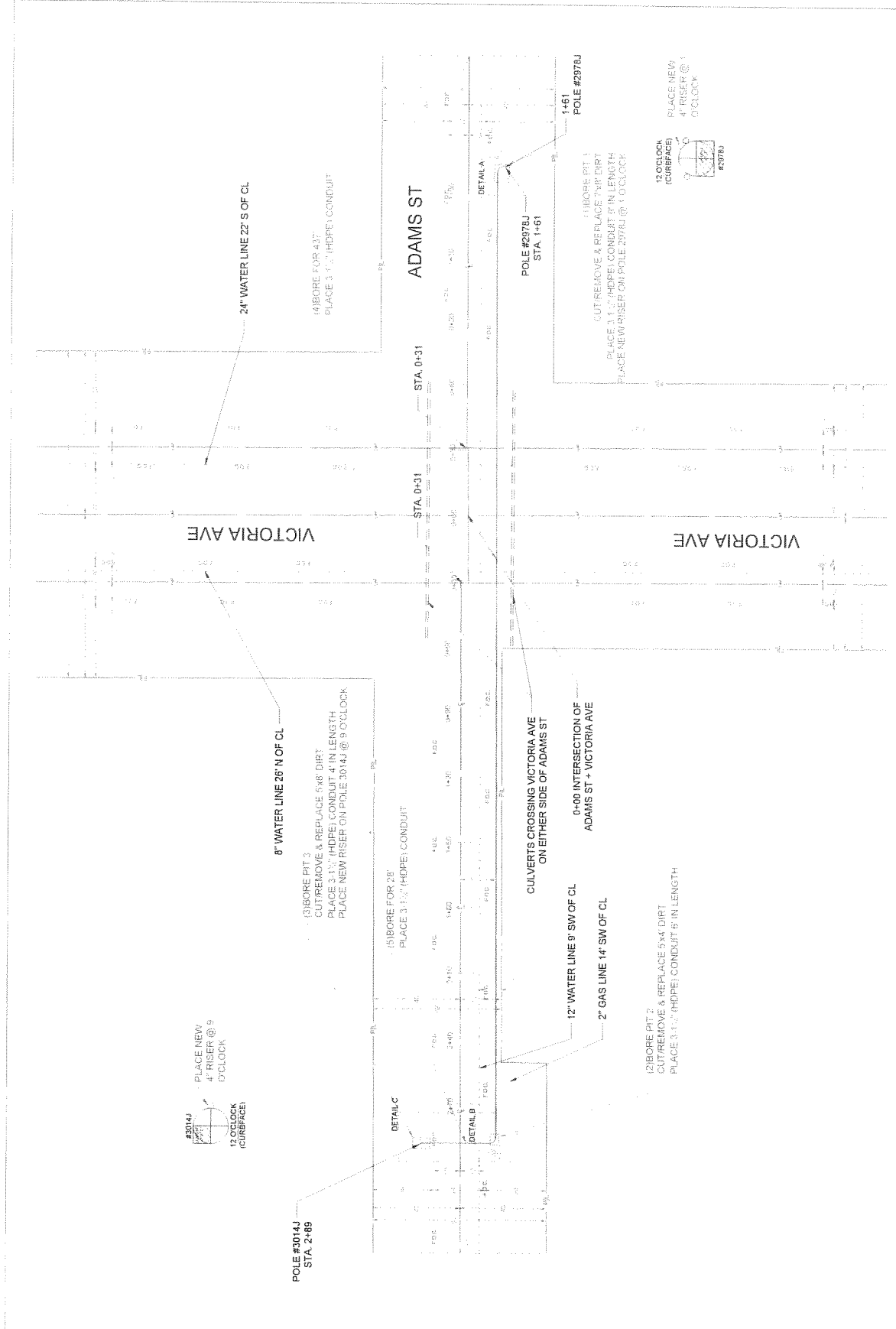


4625 ARCHIBALD AVE
RIVERSIDE, CA 92506
909.441.8277

DRAWN BY: BRITTANY D.
CHECKED BY: CHRISTIAN G.
DATE: 12/23/2016

PROPOSED CONSTRUCTION LOCATION:
YZVY370632 CA-MBUF04-RV
ADAMS ST & VICTORIA AVE
RIVERSIDE, CA 92504

COUNTY: RIVERSIDE
T.G. MAP NO.: 715-C-6 & D-6
SHEET: 2 OF 3



E17-0021

EROSION AND SEDIMENT CONTROL NOTES

TEMPORARY EROSION/SEDIMENT CONTROL PRIOR TO COMPLETION OF FINAL IMPROVEMENTS, SHALL BE PERFORMED BY THE CONTRACTOR OR QUALIFIED PERSON AS INDICATED BELOW:

1. ALL REQUIREMENTS OF THE CITY, COUNTY, AND STATE "STORM WATER STANDARDS" MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADING/IMPROVEMENTS CONSISTENT WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP), WATER QUALITY TECHNICAL REPORT (WQTR), AND/OR WATER POLLUTION CONTROL PLAN (WPCP).
2. FOR STORM DRAIN INLETS, PROVIDE A GRAVEL BAG SILT BASIN IMMEDIATELY UPSTREAM OF INLET AS INDICATED ON DETAILS.
3. FOR INLETS LOCATED AT SLOPES ADJACENT TO TOP OF SLOPES, THE CONTRACTOR SHALL ENSURE THAT WATER DRAINING TO THE SUMP IS DIRECTED INTO THE INLET AND THAT A MINIMUM OF 1:00 FREEBOARD EXISTS AND IS MAINTAINED ABOVE THE TOP OF THE INLET. IF FREEBOARD IS NOT PROVIDED BY GRADING SHOWN ON THESE PLANS THE CONTRACTOR SHALL PROVIDE IT VIA TEMPORARY MEASURES, E.G. GRAVEL BAGS OR DIKES.
4. THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF SILT AND MUD ON ADJACENT STREET(S) AND STORM DRAIN SYSTEM DUE TO CONSTRUCTION ACTIVITY.
5. THE CONTRACTOR OR QUALIFIED PERSON SHALL CHECK AND MAINTAIN ALL LINED AND UNLINED DITCHES AFTER EACH RAINFALL.
6. THE CONTRACTOR SHALL REMOVE SILT AND DEBRIS AFTER EACH MAJOR RAINFALL.
7. EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. ALL NECESSARY MATERIALS SHALL BE STOCKPILED ON SITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
8. THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE RESIDENT ENGINEER AFTER EACH RUNOFF PRODUCING RAINFALL.
9. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION/SEDIMENT CONTROL MEASURES AS MAY BE REQUIRED BY THE RESIDENT ENGINEER DUE TO ANY UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES.
10. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.
11. ALL EROSION/SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED GRADING PLAN SHALL BE INCORPORATED HEREON. ALL EROSION/SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE DONE TO THE SATISFACTION OF THE RESIDENT ENGINEER.
12. GRADED AREAS AROUND THE PROJECT PERIMETER MUST DRAIN AWAY FROM THE FACE OF THE SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
13. ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN RAIN IS IMMINENT.
14. THE CONTRACTOR SHALL ONLY GRADE, INCLUDING CLEARING AND GRUBBING, IN THE AREAS FOR WHICH THE CONTRACTOR OR QUALIFIED PERSON CAN INSTITUTE EROSION/SEDIMENT CONTROL MEASURES.

GENERAL NOTES

1. (INDEMNIFICATION CLAUSE) THE CONTRACTOR AGREES AND SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY OF THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTIES. THAT THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND CONDITIONS. THE CONTRACTOR FURTHER AGREES TO DEFEND THIS INDEMNITY AND HOLD EXTERNET, ITS REPRESENTATIVES, AND ENGINEERS HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT.
2. PRIOR TO THE BEGINNING OF ANY CONSTRUCTION AND THROUGHOUT THE COURSE OF CONSTRUCTION WORK, THE CONTRACTOR SHALL FULLY COMPLY WITH "CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH" ACT OF 1973 INCLUDING ALL REVISIONS AND AMENDMENTS THEREIN.
3. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF GO 95, 128, AND THE STANDARD "SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", AS ADOPTED BY THE CITY, COUNTY, OR STATE AS MODIFIED BY STANDARD PLANS AND APPENDUMS.
4. THE EXISTENCE AND LOCATION OF UTILITIES AND OTHER AGENCIES FACILITIES AS SHOWN HEREON ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. OTHER FACILITIES MAY EXIST. THE CONTRACTOR SHALL VERIFY PRIOR TO THE START OF CONSTRUCTION AND SHALL USE EXTREME CARE AND PROTECTIVE MEASURES TO PREVENT DAMAGE TO THESE FACILITIES. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY AND AGENCY FACILITIES WITHIN THE LIMITS OF WORK, WHETHER THEY ARE SHOWN ON THIS PLAN OR NOT.
5. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (800) 227-2600 AT LEAST THREE WORKING DAYS PRIOR TO THE START OF ANY EXCAVATION.
6. THE CONTRACTOR SHALL NOTIFY THE CITY, COUNTY OR STATE ENGINEER INSPECTION DEPARTMENT AT LEAST TWO DAYS PRIOR TO THE START OF ANY WORK REQUIRING THEIR INVOLVEMENT.
7. ALL WORK AREA AND STREET TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.) AND SPECIFICATIONS FROM THE CITY, COUNTY, OR STATE.
8. THE CITY, COUNTY, OR STATE SHALL SPECIFY THE EXPIRATION PERIOD OF THE PERMIT FOR THIS CONSTRUCTION PROJECT.
9. THE MINIMUM COVER FOR ALL CONDUITS PLACED UNDERGROUND SHALL BE 30 INCHES TO THE FINISHED GRADE AT ALL TIMES.
10. THE CONTRACTOR SHALL TUNNEL UNDER ALL CURB AND GUTTERS AND BORE ALL UNDER CONCRETE DRIVEWAYS AND ASSIST RAMPS AT THE DIRECTION OF THE CITY, COUNTY, OR STATE ENGINEERS.
11. ALL A/C AND/OR CONCRETE PAVEMENT SHALL BE REPLACED AT THE DIRECTION OF THE CITY, COUNTY, OR STATE ENGINEERS.
12. ALL SHRUBS, PLANTS, OR TREES THAT HAVE BEEN DAMAGED OR DISTURBED DURING THE COURSE OF THE WORK, SHALL BE REPLANTED AND/OR REPLACED SO AS TO RESTORE THE WORK SITE TO ITS ORIGINAL CONDITION.
13. IF DAMAGE OCCURS TO CITY OR COUNTY FACILITIES, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CITY, COUNTY OR STATE ENGINEER'S OFFICE.
14. AT LEAST TWO DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK, NOTIFY THE POLICE TRAFFIC BUREAU AND THE FIRE DEPARTMENT.
15. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PROCESSING OF ALL APPLICATION PERMIT FORMS ALONG WITH THE REQUIRED LIABILITY INSURANCE FORMS, CLEARLY DEMONSTRATING THAT CROWN CASTLE, THE CITY, COUNTY, OR STATE ARE ALSO INSURED WITH THE REQUIRED LIABILITY INSURANCE IN THE AMOUNT OF \$1,000,000.00 FOR THIS CONSTRUCTION PROJECT.
16. VAULTS, PEDESTALS, CONDUITS AND OTHER TYPES OF SUBSTRUCTURE ARE EITHER SPECIFIED ON THIS PLAN OR WILL BE SPECIFIED BY THE CONSTRUCTION ENGINEER. ANY AND ALL DEVIATIONS FROM THE SPECIFIED TYPES OF MATERIAL MUST BE APPROVED BY THE SYSTEM ENGINEER, IN WRITING, BEFORE INSTALLATION THEREOF.
17. ALL UNDERGROUND CONDUIT MUST BE SCHEDULE 40 OR BETTER, UNLESS SPECIFIED.

- STANDARD TRENCHING NOTES:
1. MAINTAIN 30" MINIMUM COVER FOR (3)-1-25" HDPE CONDUITS.
 2. SAND SHADING MINIMUM 1" UNDER CONDUITS, AND 6" COVERING ON TOP REQUIRED.

STATE REQUIREMENTS ALL OUTSIDE PLANT WORK (OSP) WILL BE COMPLETED FOLLOWING THE GO 95, 128, AND 165 REQUIREMENTS IF APPLICABLE



TRAFFIC REQUIREMENTS
 1. CONTRACTOR SHALL FACILITATE AND MAINTAIN MINIMUM WORKING DECK
 2. CONTRACTOR SHALL NOTIFY AND OBTAIN NECESSARY PERMITS FROM ALL AGENCIES AND UTILITIES
 3. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 10' TRAVEL LANE.
 4. ALL TRAFFIC SHALL FOLLOW THE ACCESS TO RESIDENTS AND BUSINESS
 5. ALL TRAFFIC SHALL FOLLOW THE ACCESS TO RESIDENTS AND BUSINESS
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PRDI
 CONSULTING ENGINEERS
 9608 ARCHIBALD AVE
 BROWNSVILLE, CA 95760
 (925) 831-1111

DRAWN BY: BRITTANY D.
 CHECKED BY: CHRISTIAN G.
 DATE: 12/23/2016

PROPOSED CONSTRUCTION (LOCATION)
 VZV379632C-A-MB1F04-RIV
 ADAMS ST & VICTORIA AVE
 RIVERSIDE, CA 92504

COUNTY: RIVERSIDE
 T.G. MAP NO.: 715, C-6 & D-6
 SHEET: 1 OF 3



E17-0021

BORE ENTRY PIT 6' X 6'

BORE EXIT PIT
(TYPICAL)

EXISTING GROUND SURFACE

EXISTING GROUND SURFACE

2' MIN

2' MIN

6'

VARIES
8'-10'

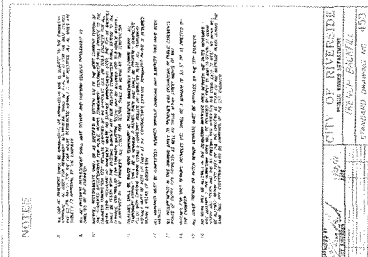
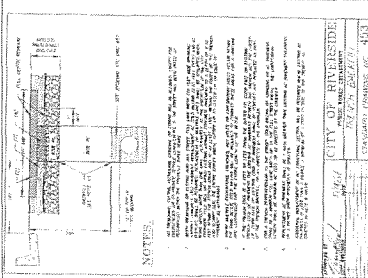
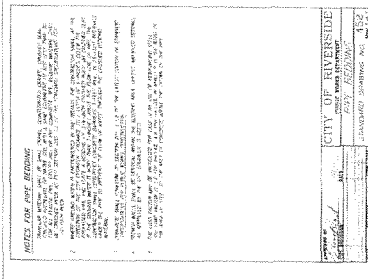
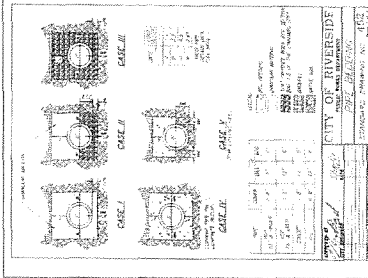
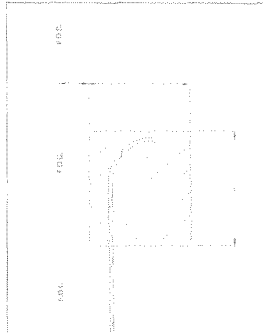
DETAIL D

DETAIL E

DETAIL A

DETAIL B

DETAIL C



STATE REQUIREMENTS:
ALL OUTSIDE PLANT WORK
SHALL BE CONSTRUCTED AND
FOUNDERING SHALL BE PERFORMED
AND BE REQUIREMENTS IF
APPLICABLE

CS
CROWN
CASTLE

TRAFFIC REQUIREMENTS
1. CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND WORKING ORDER.
2. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.
3. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.
4. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.
5. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.
6. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.
7. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.
8. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND WORKING ORDER AT ALL TIMES.

PRDI
P. R. D. I. N. G. E. E. R. S.
P. O. BOX 1007
MOUNTAIN VIEW, CA 95957

DRAWN BY: BRITTANY D.
CHECKED BY: CHRISTIAN G.
DATE: 12/23/2016

PROPOSED CONSTRUCTION (LOCATION)
VZAV370633C AMBITRA RIV
ADAMS ST & VICTORIA AVE
RIVERSIDE, CA 92504

CITY OF RIVERSIDE
COUNTY: RIVERSIDE
T.G. MAP NO.: 715 C-6 & D-6
SHEET: 3 OF 3

E17-0021