

AGREEMENT NO. 20-1002253

BY AND BETWEEN

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

AND

CITY OF SAN BERNARDINO

FOR

**TIPPECANOE STATION
OPERATIONS AND MAINTENANCE AGREEMENT**

THIS AGREEMENT (“AGREEMENT”) is hereby made, entered into and effective on the date the last PARTY signs it, by and between the SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY (“SBCTA”) and the CITY OF SAN BERNARDINO (“CITY”). SBCTA and CITY are sometimes individually referred to as “PARTY” and collectively referred to as the “PARTIES.”

WHEREAS, the CITY and SBCTA previously entered into a Memorandum of Understanding, SBCTA Contract No. 15-1001182, dated September 16, 2015, with regard to planning, design, construction, operation and maintenance as they relate to the PARTIES’ responsibilities for planning, design, construction, operation, and maintenance of the Redlands Passenger Rail Project (“PROJECT”); and

WHEREAS, the PARTIES desire to enter into this AGREEMENT to further define the roles and responsibilities of the PARTIES for the maintenance and security of the Tippecanoe Station; and

WHEREAS, after this AGREEMENT has been in effect for 18 months, the PARTIES will meet and evaluate the performance and costs of the security service provided under this AGREEMENT, and will mutually agree upon any revisions needed to the level of effort for security provided under this AGREEMENT; and

NOW, THEREFORE, the PARTIES hereby mutually agree as follows:

I.
DEFINITIONS

1.1. Definitions. As used in this AGREEMENT, the following terms, phrases, words and their derivations, shall have the meanings set forth herein. Words used in the present tense include the future tense, words used in the singular shall include the plural, and plural words shall include the singular. Words not specifically defined shall be given their common and ordinary meaning.

a. “Non-Operating Property” shall refer to such real property and facilities, excluding

Operating Property, on which the Commuter Rail Station is situated, shown as Area “A” on Exhibit “A”, Property. Non-Operating Property shall also include the Standard Platform and the Kiss and Ride.

- b. “Operating Property” shall refer to the real property owned by SBCTA that is used for railroad operations, including but not limited to railroad trackage right-of-way, rails, ties and ballast, shown as Area “B” on Exhibit “A”, Property.
- c. “Standard Platform” shall refer to that certain type of rail passenger platform, the size, dimensions, and materials of which are set forth in more particular detail in Exhibit “B”, Standard Platform, and is inclusive of fixtures upon the Station Platform, including but not limited to canopy structures.
- d. “Station Site” shall refer to SBCTA’s real property, purchased from the Atchison, Topeka and Santa Fe Railway Company and/or other persons, upon which the subject Tippecanoe Station is built, as shown on Exhibit “A”, Property.
- e. “Commuter Rail Station” shall refer to the commuter rail passenger terminal and all Operating Property and Non-Operating Property associated therewith. The Commuter Rail Station is shown as Area “A” and Area “B” on Exhibit “A,” Property.
- f. “SCRRA” shall refer to the Southern California Regional Rail Authority.
- g. “Betterments” shall refer to facilities which exceed SCRRA’s standard platform specifications or are not otherwise required by CITY zoning or building regulations.
- h. “Kiss and Ride” shall refer to the paved turn-out on the west side of Tippecanoe Avenue north of Victoria Avenue.
- i. “Arrow” shall refer to the commuter rail service operated by SCRRA.

II.

PURPOSE OF COOPERATIVE AGREEMENT

- 2.1.** Maintenance and Security of the Commuter Rail Station. The purpose of this AGREEMENT shall be to provide for the maintenance and security of the Commuter Rail Station.

III.

OWNERSHIP OF PROPERTY

- 3.1.** Commuter Rail Station Vesting of Title. The PARTIES agree that title to the Commuter Rail Station shall be held as follows:
- a. CITY shall hold a permanent easement acquired for the PROJECT for the Kiss and Ride and walkway improvements leading to the Station Platform, located in the Tippecanoe Avenue public right of way.
 - b. SBCTA shall hold title to the Commuter Rail Station – Non-Operating and Operating Property, shown as Area “A” and “B” on Exhibit “A”.

IV.
TERM OF AGREEMENT

- 4.1. Term. The term of this AGREEMENT is hereby effective on the date the last PARTY signs it, and shall continue thereafter until terminated as provided for in Article XV - Termination of Agreement.

V.
COMMUTER RAIL STATION

- 5.1. Maintenance of Commuter Rail Station. CITY shall oversee the maintenance of the Commuter Rail Station Non-Operating Property except as stated in Section 5.1.c. The Commuter Rail Station platform maintenance areas are shown as Area “A”, Commuter Rail Station Non-Operating Property, on Exhibit “A”, Property.
- a. CITY shall arrange for and provide the maintenance of the Commuter Rail Station platform areas as set forth in Exhibit “C”, Maintenance Schedule.
 - b. CITY shall be **100%** responsible for all costs required to operate and maintain the Commuter Rail Station Non-Operating Property, including, but not limited to, the costs of real property and liability insurance, maintenance of the Standard Platforms, signage, security, perimeter landscaping, and lighting.
 - c. PARTIES understand and agree that SCRRA is solely responsible for all costs required for SCRRA to operate and maintain the CCTV Security Cameras, Commuter Information System (CIS), and Ticket Vending Devices (TVD) located within these obligations; neither CITY nor SBCTA shall be held responsible for the operation or maintenance of such facilities.
- 5.2. Commuter Rail Station Security. CITY shall arrange for and provide security to the Commuter Rail Station Non-Operating Property.
- a. CITY shall be **100%** responsible for all costs to provide security to the Commuter Rail Station Non-Operating Property.
 - b. CITY shall arrange for the provision of security for the Commuter Rail Station Non-Operating Property to ensure customer safety during commuter periods. Security shall be provided by uniformed guards from 30 minutes before the first train is scheduled to arrive until 30 minutes after the last scheduled train departs.
 - c. The “Level of Security” to establish minimum security requirements shall be jointly developed by the PARTIES. CITY station security responsibilities shall not extend to security inside the trains. SBCTA is supportive of CITY, or its security contractor, being allowed to enter the trains to follow a person of interest relevant to the provision of security at the station. The PARTIES agree to meet and confer no later than eighteen (18) months after the start of revenue service to jointly re-examine the minimum-security requirements for the Commuter Rail Station Non-Operating Property.

- 5.3. License. For the term of this AGREEMENT, CITY has a license to enter the portion of the railroad right of way upon which the Commuter Rail Station Site Non-Operating Property improvements are located expressly for the purpose of carrying out CITY's duties and obligations hereunder and to operate and maintain the Non-Operating facilities located upon SBCTA's right-of-way, including but not limited to, the Standard Platforms.
- 5.4. First Two Years Costs. Notwithstanding the CITY's responsibility for costs in Section 5.1 and 5.2 above, SBCTA shall be responsible for 100% of the CITY's costs described therein for the first two years, commencing with the inauguration of the Arrow Service.

VI.

COMMUTER RAIL STATION BETTERMENTS

- 6.1. Maintenance of the Commuter Rail Station Betterments. At the time of execution of this AGREEMENT, no Betterments are contemplated or obligated for the Commuter Rail Station. If a PARTY desires to build a Betterment, plans for any Betterments requested shall be submitted to the other PARTY for approval, which approval shall not be unreasonably withheld or delayed.

VII.

PARKING LOT

- 7.1. Reservation of Parking. At the time of execution of this AGREEMENT, no parking is contemplated for the Commuter Rail Station, nor is any future obligation to provide parking contemplated.

VIII.

INSURANCE

- 8.1. SBCTA shall obtain real property insurance for the Standard Platforms, the cost of which shall be shared equally between SBCTA and CITY. For example, if the insurance premium attributed to insuring the Standard Platforms at the Commuter Rail Station was determined to be \$1,000 one year, then CITY shall reimburse SBCTA \$500 for that year's cost of real property insurance for the Standard Platforms.
- 8.2. CITY shall be responsible for securing and maintaining real property insurance or self-insurance which covers Non-Operating Property which is not otherwise insured by SBCTA pursuant to Section 8.1 with coverage types and limits consistent with CITY insurance of similar assets. CITY shall be responsible for 100% of the cost of the insurance required under this Section 8.2. CITY shall add SBCTA as an additional insured on all property insurance covering said property.

IX.
FISCAL YEAR

- 9.1. Fiscal Year. The fiscal year of this AGREEMENT shall begin on the first day of July each year and end the last day of June the following year.

X.
INVOICES AND ACCOUNTING

- 10.1. Accounting. Each PARTY shall make the relevant portions of its accounting books and records available to the other PARTY at any time during the term of this AGREEMENT upon reasonable prior written notice.
- 10.2. Invoicing. CITY shall, within thirty (30) calendar days of receipt thereof, pay any invoice for costs incurred by SBCTA or SCRRA for which CITY is responsible for pursuant to this AGREEMENT.

XI.
DISTRIBUTION OF PROPERTY

- 11.1. Distribution of Property. Upon termination of this AGREEMENT, vesting of title to the railroad right of way shall remain in SBCTA's name and easement interests appurtenant to Tippecanoe Avenue and the Kiss and Ride shall remain in CITY's name.
- 11.2. Distribution to Parties. Except as provided in Section 11.1-Distribution of Property, all proceeds that may accrue to the PARTIES under this AGREEMENT shall be distributed to the PARTIES in equal shares.

XII.
NOTICES

- 12.1. Notices to PARTIES. All notices, consents, directions, approvals, instructions, requests, and other communications regarding this AGREEMENT shall be in writing, shall be addressed to the persons and addresses set forth below, and shall be (i) deposited in the United States Postal Service mail, first class, certified with return receipt requested and with appropriate postage, or (ii) hand delivered. From time to time, each of the PARTIES may designate a new address for purposes of the Article by providing notice to the other signatory as provided in this Section 12.1.

To CITY: City Manager
City of San Bernardino
Vanir Tower
290 North D Street
San Bernardino, CA 92401

With a Copy to: City Attorney
City of San Bernardino
Vanir Tower
290 North D Street
San Bernardino, CA 92401

To SBCTA: Director of Transit & Rail Programs
San Bernardino County Transportation Authority
1170 W. Third Street, 2nd Floor
San Bernardino, CA 92410

With a Copy to: General Counsel
San Bernardino County Transportation Authority
1170 W. Third Street, 2nd Floor
San Bernardino, CA 92410

All notices shall be deemed to have been given: if sent by US certified mail, return receipt requested, three (3) business days following deposit with the United States Postal Service; if by overnight delivery service, courier, or other personal delivery upon receipt. Notice to a PARTY shall not be effective unless and until each required copy of such notice is given to said PARTY as provided above in this Section 12.1. In the event of inability to deliver a notice because of a changed address of which no notice was given, or any rejection or other refusal to accept any notice, receipt shall be deemed made as of the date which the United States Postal Service endorses the notice as undeliverable and consequently returns the notice to the sender. Any notice to be given by any PARTY may be given by legal counsel for such PARTY.

XIII. **MISCELLANEOUS**

- 13.1. Consents and Agreements.** Any and all consents and agreements provided for or permitted by this AGREEMENT shall be in writing, and a signed copy thereof shall be filed and maintained by each PARTY in its official records together with this AGREEMENT. Whenever consent or approval of any PARTY is required, that PARTY shall not unreasonably withhold or delay such consent or approval.
- 13.2. Sole and Only Agreement.** This AGREEMENT contains the sole and only agreement of the PARTIES as to the subject of this AGREEMENT and correctly sets forth the rights, duties, and obligations of each PARTY to the other as of this date. To the extent any prior agreements, negotiations and/or representations are not expressly set forth in

this AGREEMENT, they are superseded.

- 13.3. Amendments.** This AGREEMENT may be amended or modified only by an instrument in writing, signed by the PARTIES.
- 13.4. Severability.** If any one or more provisions contained in this AGREEMENT shall be held invalid or illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision, and this AGREEMENT shall be construed as if such invalid, illegal, or unenforceable provisions had never been contained herein.
- 13.5. Headings and Subtitles.** Headings and subtitles of this instrument have been used for convenience only and do not constitute matter to be considered in interpreting this AGREEMENT.
- 13.6. Indemnity.** Each PARTY hereto covenants and agrees to release, indemnify, defend, and hold harmless the other PARTY hereto, its affiliates and their respective members, commissioners, officers, directors, employees, agents, consultants, contractors, permittees, licensees, successors and assigns, to the maximum extent permitted by law, from and against all liability, loss, claims, suits, damages (including consequential damages), costs, judgments and expenses (including, without limitation, any fines, penalties, judgments, litigation expenses, and experts' and attorneys' fees), that arise, directly or indirectly, from, asserted against or incurred by reason of, resulting in any manner from, or relating in any manner to: **(a)** the acts or omissions of the indemnifying PARTY, its employees, contractors or agents relating to this AGREEMENT and the performance of the duties set forth herein; **(b)** any claims by third parties arising from or relating to or in connection with the breach or alleged breach of any of the provisions hereof by the indemnifying PARTY; **(c)** acts or omissions of any firm employed by the indemnifying PARTY to perform any portion of the duties or obligations contained herein; **(d)** completed operations liability or other personal injury claims which may be asserted arising from respective passenger rail services; except, in each case, to the extent caused or contributed to by the gross negligence or the intentional or willful misconduct of the indemnified PARTY. Each PARTY shall obtain and maintain during the time this AGREEMENT is in effect adequate insurance or self-insurance to cover its liability, defense and indemnification obligations, including but not limited to Commercial General Liability, Automobile Liability, Worker's Compensation and Property Insurance, in order to protect itself and the other parties. Each PARTY shall list each other PARTY as additionally insured on their respective Commercial General Liability insurance policies.
- 13.7. Law of the Jurisdiction and Venue.** In the event of any litigation arising out of the terms of this AGREEMENT, the law of the State of California shall apply, and the venue of any such action shall be the Superior Court of the State of California for the County of San Bernardino, San Bernardino District.
- 13.8. Dispute Resolution.** In the event any dispute arises between the PARTIES under or in connection with this AGREEMENT, the dispute shall be resolved by the Executive Director of SBCTA, and the City Manager of the CITY, or their duly authorized representatives, within thirty (30) calendar days after receipt of written notice of said dispute. Said notice shall include a detailed statement of the grounds of the dispute and

reasons why the dispute should be resolved in the disputing PARTY's favor. If the PARTIES fail to resolve the dispute in a manner acceptable to the disputing PARTY, then such dispute may be decided by the court as set forth in Section 13.7, however, nothing in this AGREEMENT shall prevent the PARTIES from engaging in any mutually agreed alternative dispute resolution, including, but not limited to, mediation. Pending resolution of the dispute, PARTIES shall proceed with the performance of this AGREEMENT to the extent practicable.

XIV. **DEFAULT AND REMEDIES**

14.1. Event of Default. For the purposes of this AGREEMENT, the use of the terms "defaulting PARTY" or "non-defaulting PARTY" are in each case limited to and specific to each Event of Default or Default, independent of any other Event of Default or Default which has or may have occurred. Each of the following shall constitute an "Event of Default":

- a. A failure by any PARTY to make, or cause to be made, any payment due and payable by said PARTY to the other PARTY on or before the date that any such payment or deposit is due following the expiration of any applicable grace period set forth in the applicable document.
- b. Failure by any PARTY to perform or observe any of its obligations set forth in this AGREEMENT.

14.2. Opportunity to Cure. Except as provided below, no Event of Default under Section 14.1-Event of Default shall constitute a "Default" until all of the following has occurred and the Event of Default remains uncorrected:

- a. The non-defaulting PARTY has given written notice to the defaulting PARTY of such Event of Default, specifying the particular facts and circumstances that constitute an Event of Default. However, failure to provide notice of Event of Default in accordance with Section 12.1-Notices to PARTIES shall not be deemed to waive any PARTY's rights under this AGREEMENT or applicable law, and may be cured by subsequently providing notice in the required manner;
- b. The defaulting PARTY has had thirty (30) calendar days after receipt of such written notice to correct the Event of Default. If the defaulting PARTY cannot correct the Event of Default within thirty (30) calendar days, and the non-defaulting PARTY, in its reasonable judgment, consents, the defaulting PARTY may initiate and diligently pursue necessary corrective measures approved by the non-defaulting PARTY. However, any Event of Default must be remedied within one hundred eighty (180) calendar days after its initial occurrence. Should the defaulting PARTY fail to cure the Event of Default within thirty (30) calendar days after receipt of a written notice to correct the Event of Default, or fail to initiate and diligently pursue the approved corrective action within thirty (30) calendar days after receipt of a written notice to correct the Event of Default when the non-defaulting PARTY has reasonably consented to a longer period to cure, or otherwise fails to cure the Event of Default within such time period as the non-defaulting PARTY has reasonably consented to allow, then the Event of Default shall constitute a Default.

- 14.3. Remedies.** Whenever any Event of Default becomes a Default pursuant to Section 14.2 -Opportunity to Cure, the non-defaulting PARTY may initiate any corrective action it deems appropriate and may charge the reasonable costs for said corrective actions back to the defaulting PARTY which must be paid in full by the defaulting PARTY no later than thirty (30) calendar days from receipt of the related invoices; additionally the non-defaulting PARTY may take whatever action at law or equity that may appear necessary or desirable to make the non-defaulting PARTY whole or compel the defaulting PARTY to perform as required by this AGREEMENT.
- 14.4. No Remedy Exclusive.** No remedy herein conferred upon or reserved to any PARTY is intended to be exclusive of any other available remedies, but each and every such remedy shall be cumulative and shall be in addition to every other remedy available under this AGREEMENT, at law or in equity. No delay or omission to exercise any right or power accruing upon any Default shall impair any such right or power or shall be construed to be a waiver thereof, but any such right or power may be exercised from time-to-time and as often as may be deemed expedient.
- 14.5. Attorneys' Fees.** In addition to any other remedies provided hereunder or available pursuant to law, if any PARTY brings an action or proceeding to enforce, protect or establish any right or remedy hereunder, each PARTY to this AGREEMENT shall bear its own costs, including attorneys' fees
- 14.6. SCRRA Permitting.** This AGREEMENT is not in lieu of SCRRA's Permitting and Right-of-Entry process. PARTIES and their respective consultants and contractors are required at all times to follow all SCRRA Temporary Right-of-Entry Agreement ("Form 6") and Rules and Requirements for Construction on Railway Property ("Form 37") requirements for any persons, work or equipment upon the railroad right-of-way and other applicable guidelines and directives. Applicants must submit SCRRA's Form 6 prior to entering or beginning work on railroad right-of-way before SCRRA support services will be scheduled or provided including: Employee-In-Charge (EIC), Flagging, SCRRA cable and signal marking, and SCRRA Safety. SCRRA Form 6 and Form 37 may be found upon the Metrolink website.

XV.

TERMINATION OF AGREEMENT

- 15.1. Acts Constituting Termination.** This AGREEMENT shall commence on the date of its execution and shall continue until:
- a. Mutual agreement of the PARTIES hereto to terminate this AGREEMENT;
 - b. Passenger rail service to the Commuter Rail Station is permanently discontinued; or
 - c. Non-defaulting PARTY provides notice of termination to the defaulting PARTY for the defaulting PARTY's default which has not been cured in accordance with Section-14.2, Opportunity to Cure.
- 15.2. Distribution on Termination.** Upon termination of this AGREEMENT pursuant to Section 15.1, all affairs undertaken or conducted pursuant to this AGREEMENT shall be wound up, the assets liquidated, the debts paid and the proceeds divided among the PARTIES to this AGREEMENT as provided in Article XI-Distribution of Property.

Upon successful termination of this AGREEMENT pursuant to Section 15.1, all duties, obligations and responsibilities of the PARTIES, or any successors to their interests in this AGREEMENT, shall be assumed in the manner as may be provided by mutual agreement or as may be ordered by a court.

XVI.
ACCEPTANCE

- 16.1.** Acceptance of Agreement. The PARTIES have approved this AGREEMENT by official actions of their respective governing bodies and accept and agree to the terms set forth as of the date their authorized representatives have signed this AGREEMENT.

-----SIGNATURES ON FOLLOWING PAGE-----

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

By: _____
Art Bishop
Board President

Date: _____

APPROVED AS TO FORM

By: _____
Julianna K. Tillquist
General Counsel

Date: _____

CITY OF SAN BERNARDINO

By: _____
Robert D. Field
City Manager

Date: _____

APPROVED AS TO FORM

By: _____
Best Best & Krieger LLP
City Attorney

Date: _____

Exhibit “A”

Property

EXHIBIT A - Tippecanoe Station Site - 20-1002253



LEGEND

- SBCTA Right of Way
- + Track Centerline
- - - Parcel Data
- Area "A"-Commuter Rail Station-Non-Operating Property
- Area "B"-Commuter Rail Station-Operating Property
- Station Platform
- Pedestrian Walkway
- Kiss and Ride Area

N

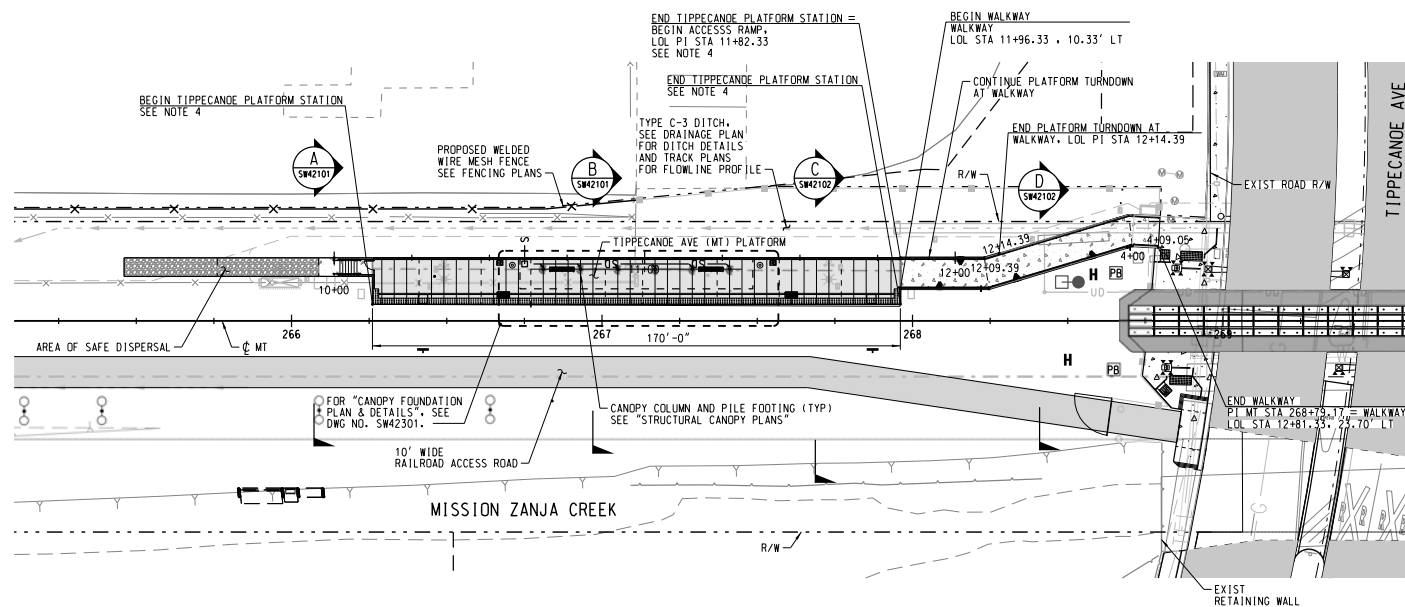
sb **cta**
San Bernardino County
Transportation Authority

0 15 30 60 Feet

Exhibit “B”

Standard Platform

2/14/2019 11:10:40 AM
C:\Program Files (x86)\Common Files\InterPlan\LOT\bin\lotdraw.mpl
OMP-INPC5024



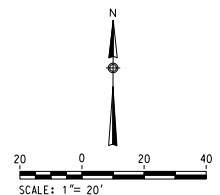
PLAN
SCALE: 1"= 20'

LEGEND:

- INDICATES LIGHT
- INDICATES CANOPY DRAINAGE
- INDICATES SIGNAL
- UTILITY LINE (TO BE REMOVED)

NOTES:

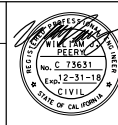
1. FOR WALKWAY AND SIDEWALK, SEE CIVIL SITE STATION PLANS.
2. FOR PLATFORM LAYOUT AND OTHER DETAILS, SEE TRACK, ARCHITECTURAL, DRAINAGE, AND STRUCTURAL PLANS.
3. FOR DETAILS NOT SHOWN, SEE CIVIL SITE STATION PLANS.
4. FOR CIVIL COORDINATES SEE CIVIL SITE STATION PLANS.



| | | | | | | |
|------|----------|-----------|-------------|----|-------------|-----------|
| | | | DESIGNED BY | | A. ROMINGER | |
| | | | DRAWN BY | | L. REYES | |
| | | | CHECKED BY | | E. JOHNSON | |
| | | | APPROVED BY | | R. KLOVSKY | |
| 0 | 02-06-19 | CONFORMED | | TJ | SG | DATE |
| REV. | DATE | | | BY | APP. | 2-06-2019 |

San Bernardino County Transportation Authority

HDR
2380 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 320-7300



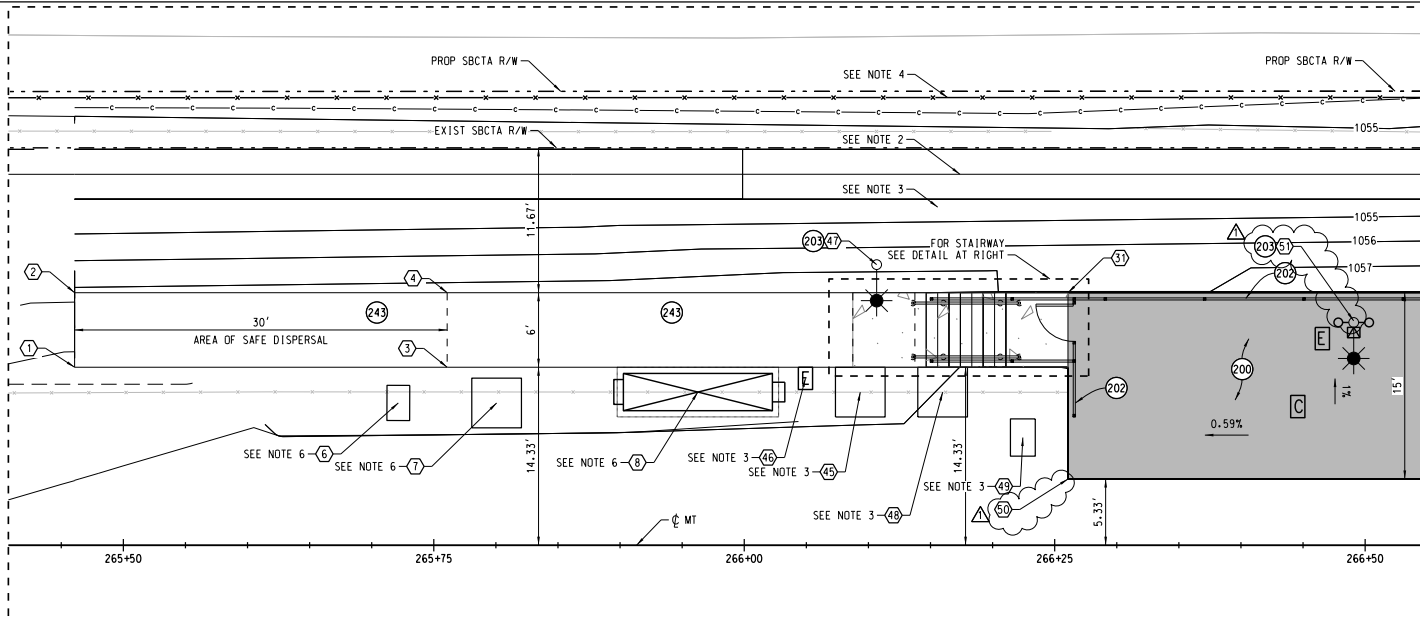
REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE AVENUE STATION PLATFORM
GENERAL PLAN NO. 1

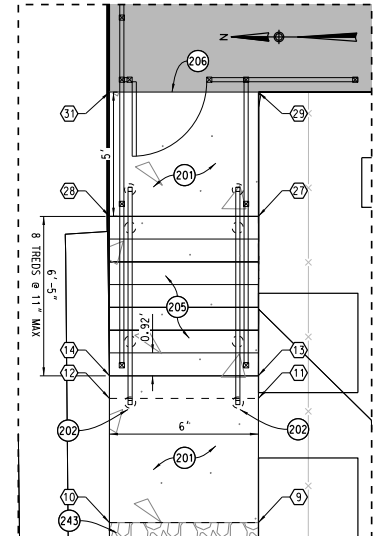
| | |
|--------------|------------|
| CONTRACT NO. | 17-1001705 |
| DRAWING NO. | SW42001 |
| REVISION | SHEET NO. |
| 761 OF 2442 | |
| SCALE | 1"=20' |



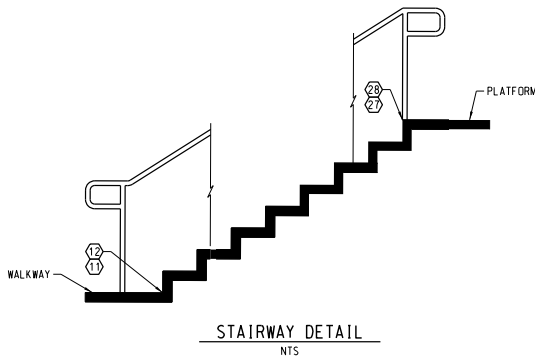
2/17/2020 3:03:36 PM O:\AP-PM\CS018
 p:\working\proj\025683\SANBAG-CS-HALF.tbl
 p:\Program Files\Autodesk\MapInfo\MapInfo\MapInfo.exe



MATCHLINE SEE SHEET CS42103



STAIRWAY DETAIL
 SCALE 1"=2'-6"



| STA. | OFFSET | DESCRIPTION | ELEV |
|------|-----------|---------------------------------|------------|
| 1 | 265+46.08 | 14.33 LT AREA OF SAFE DISPERSAL | 1057.32 FS |
| 2 | 265+46.08 | 20.33 LT AREA OF SAFE DISPERSAL | 1057.20 FS |
| 3 | 265+76.08 | 14.33 LT BEGIN LANDING | 1057.49 FS |
| 4 | 265+76.08 | 20.33 LT BEGIN LANDING | 1057.37 FS |
| 5 | 265+65.39 | 12.98 LT FINISH GRADE UTILITY | 1057.42 FS |
| 6 | 265+72.14 | 11.46 LT FINISH GRADE UTILITY | 1057.48 FS |
| 7 | 265+80.06 | 11.45 LT FINISH GRADE UTILITY | 1057.53 FS |
| 8 | 265+96.27 | 12.33 LT FINISH GRADE UTILITY | 1057.68 FS |
| 9 | 266+08.74 | 14.33 LT WALKWAY | 1057.85 FS |
| 10 | 266+08.74 | 20.33 LT WALKWAY | 1057.85 FS |
| 11 | 266+13.74 | 14.33 LT LANDING | 1057.92 FS |
| 12 | 266+13.74 | 20.33 LT LANDING | 1057.92 FS |
| 13 | 266+14.66 | 14.33 LT TOP OF STEP | 1058.42 FS |
| 14 | 266+14.66 | 20.33 LT TOP OF STEP | 1058.42 FS |
| 15 | 266+21.08 | 14.33 LT TOP OF STEP/LANDING | 1062.40 FS |
| 16 | 266+21.08 | 20.33 LT TOP OF STEP/LANDING | 1062.40 FS |
| 17 | 266+26.08 | 14.33 LT BEGIN PLATFORM | 1062.47 FS |
| 18 | 266+26.08 | 20.33 LT BEGIN PLATFORM | 1062.41 FS |
| 19 | 266+09.34 | 12.33 LT FINISH GRADE UTILITY | 1057.89 FS |
| 20 | 266+04.93 | 13.44 LT FINISH GRADE UTILITY | 1057.80 FS |
| 21 | 266+10.66 | 22.60 LT FINISH GRADE UTILITY | 1056.70 FS |
| 22 | 266+15.98 | 12.33 LT FINISH GRADE UTILITY | 1058.22 FS |
| 23 | 266+22.74 | 8.62 LT FINISH GRADE UTILITY | 1056.39 FS |
| 24 | 266+26.08 | 5.33 LT BEGIN PLATFORM | 1062.56 FS |
| 25 | 266+49.08 | 17.94 LT LUMINAIRE | |

CONSTRUCTION NOTES:

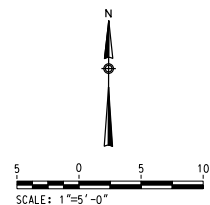
- 200 PLATFORM - SEE STRUCTURAL PLANS
- 201 7" PCC WALKWAY PER SPWC 112 & 113
- 202 HANDRAILS - SEE ARCHITECTURAL PLANS
- 203 LIGHTING - SEE ELECTRICAL PLANS
- 204 STAIRWAY PER DETAIL 2 SHEET SMO0102 IN STATION PLATFORMS & RETAINING WALL SHEETS
- 205 PLATFORM GATE - SEE STATION ARCHITECTURAL PLANS
- 206 CONST. SUBBALLAST 6" DEPTH

LEGEND:

- PLATFORM
- CONCRETE WALKWAY
- SHEET OUTLINE

NOTES:

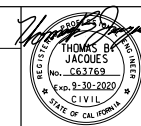
- 1. FOR SIGNAL IMPROVEMENTS SEE SIGNAL PLANS
- 2. FOR TRACK AND OFFSITE DRAINAGE IMPROVEMENTS SEE DRAINAGE PLANS
- 3. FOR ELECTRICAL IMPROVEMENTS SEE ELECTRICAL PLANS
- 4. FOR FENCING IMPROVEMENTS SEE FENCING PLANS
- 5. FOR ROADWAY IMPROVEMENTS SEE CIVIL PLANS
- 6. FOR COMMUNICATION IMPROVEMENTS SEE COMMUNICATIONS PLANS



DESIGNED BY
 L. HERNANDEZ
 DRAWN BY
 J.K. ANDRES
 CHECKED BY
 A. SHAH
 APPROVED BY
 R. KLOVSKY
 DATE
 5-18-2018

San Bernardino County Transportation Authority

HDR
 HDR
 2080 Market Street, Suite 100
 Riverside, CA 92501-2110
 (951) 320-7300

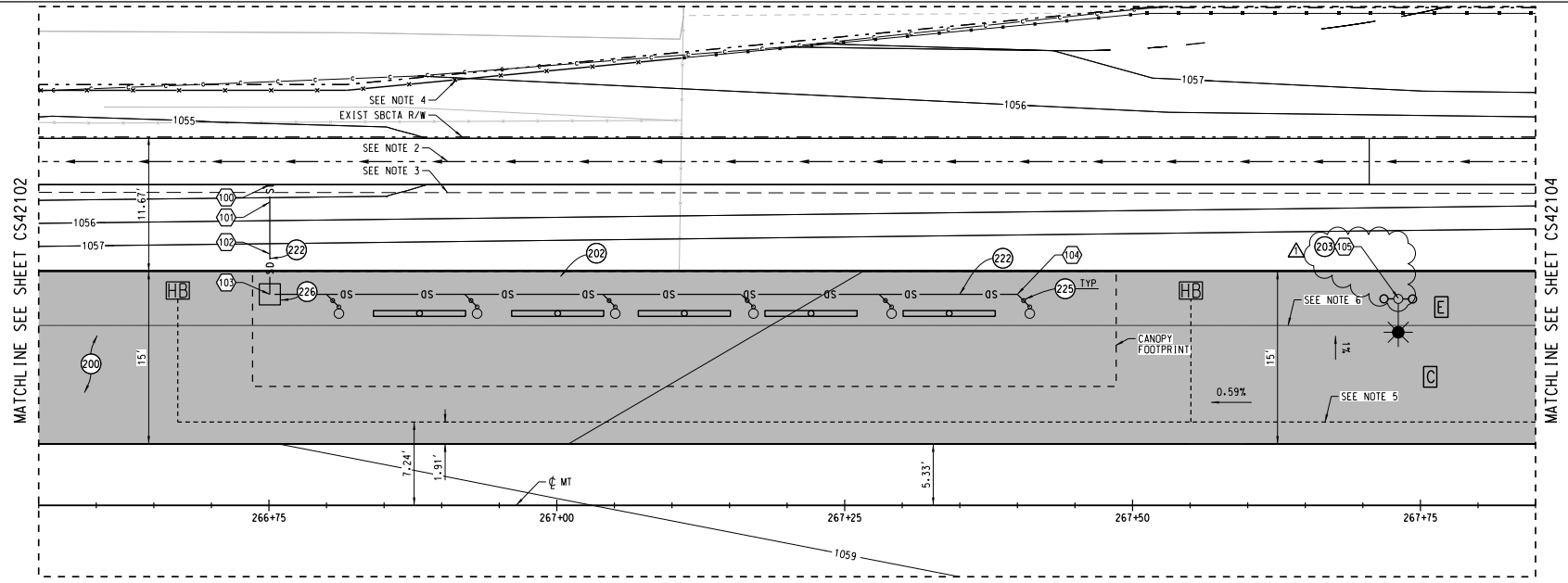


REDLANDS PASSENGER RAIL PROJECT

**TIPPECANOE STATION
 SITE PLAN
 SHEET 1 OF 3**

CONTRACT NO. 17-1001705
 DRAWING NO.
 CS42102
 REVISION SHEET NO.
 SCALE
 AS SHOWN

2/11/2020 3:05:33 PM D:\MAP-PM\CS018
 p:\working\proj\0275683\SANBAG-CS-HALF.tbl
 p:\Program Files\Autodesk\MapInfo\MapInfo\MapInfo.mpl



| STA. | OFFSET | DESCRIPTION | ELEV |
|------|-----------|----------------------|-------------|
| 100 | 266+75.08 | 27.86 LT STORM DRAIN | 1053.44 INV |
| 101 | 266+75.08 | 26.35 LT STORM DRAIN | 1053.47 INV |
| 102 | 266+75.08 | 21.84 LT STORM DRAIN | 1056.14 INV |
| 103 | 266+75.08 | 18.33 LT STORM DRAIN | 1056.20 INV |
| 104 | 267+40.00 | 18.33 LT STORM DRAIN | 1057.50 INV |
| 105 | 267+73.08 | 17.95 LT LUMINAIRE | |

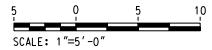
- LEGEND**
- PLATFORM
 - GRADE BREAK
 - FLOW LINE

CONSTRUCTION NOTES:

- 200 PLATFORM - SEE STRUCTURAL PLANS
- 202 HANDRAILS - SEE ARCHITECTURAL PLANS
- 203 LIGHTING - SEE ELECTRICAL PLANS
- 222 CONST. 6" PLASTIC STORM DRAIN PIPE
- 225 CONST. CLEANDUT SEE DETAIL 1 SHEET CS42402
- 226 INSTALL NDS 1200 NGB CATCH BASIN OR EQUIVALENT

NOTES:

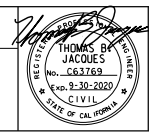
- 1. FOR SIGNAL IMPROVEMENTS SEE SIGNAL PLANS
- 2. FOR TRACK AND OFFSITE DRAINAGE IMPROVEMENTS SEE DRAINAGE PLANS
- 3. FOR ELECTRICAL IMPROVEMENTS SEE ELECTRICAL PLANS
- 4. FOR FENCING IMPROVEMENTS SEE FENCING PLANS
- 5. FOR WATERLINE IMPROVEMENTS SEE STATION WATERLINE PLANS
- 6. FOR COMMUNICATION IMPROVEMENTS SEE COMMUNICATIONS PLANS



| | |
|-------------|--------------|
| DESIGNED BY | L. HERNANDEZ |
| DRAWN BY | J.K. ANDRES |
| CHECKED BY | A. SHAH |
| APPROVED BY | R. KLOVSKY |
| DATE | 5-18-2018 |

San Bernardino County Transportation Authority

HDR
 HDR
 2380 Market Street, Suite 100
 Riverside, CA 92501-2110
 (951) 320-7300

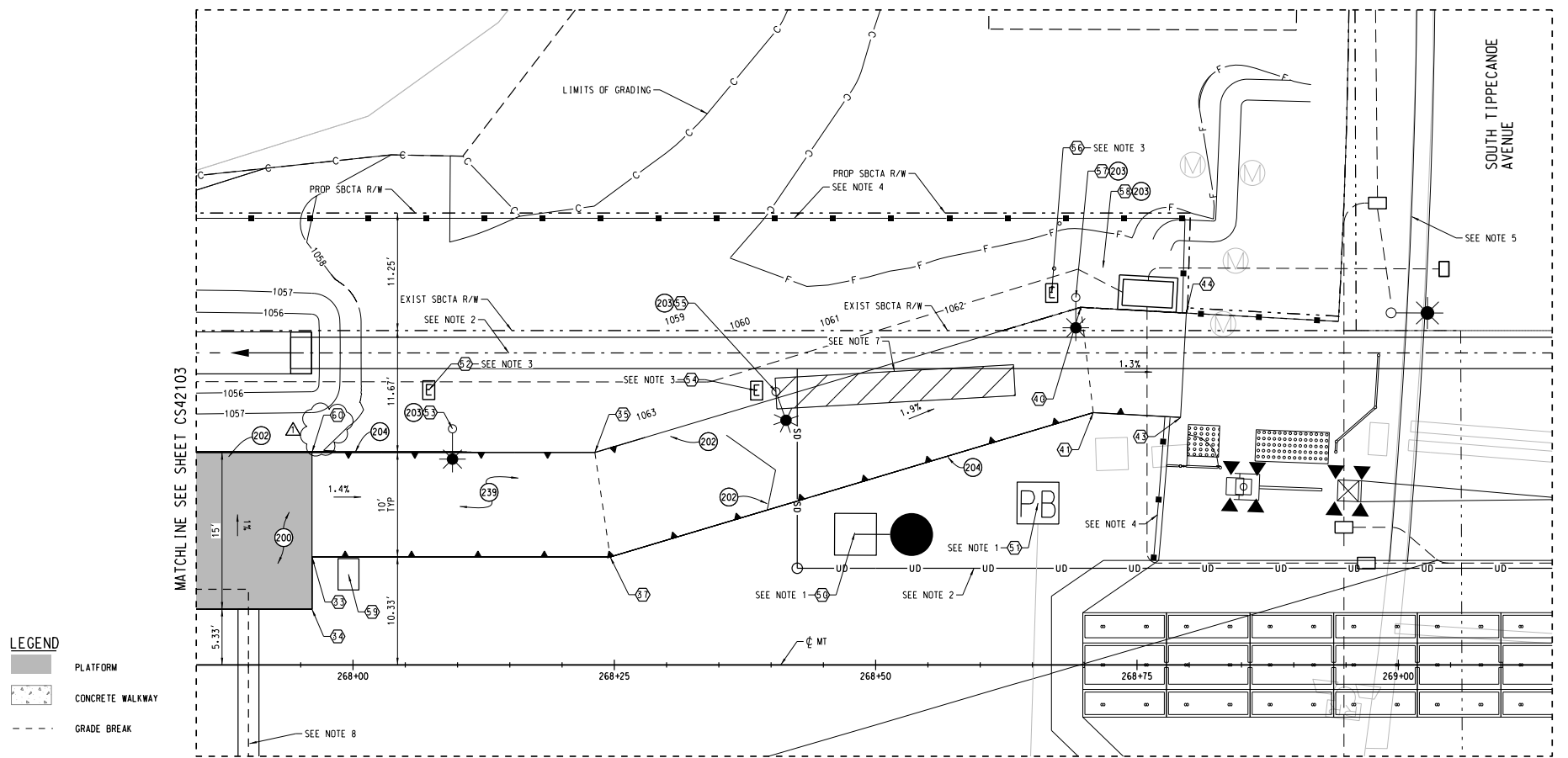


REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE STATION
SITE PLAN
SHEET 2 OF 3

CONTRACT NO. 17-1001705
 DRAWING NO. CS42103
 REVISION SHEET NO.
 SCALE AS SHOWN

2/11/2020 3:03:32 PM O:\AP-PM\CS018
p:\working\spc\020625\020625\SABAG-CS-HALF.tbl
p:\Program Files\Autodesk\MapInfo\MapInfo\MapInfoPlotter.mpl



| STA. | OFFSET | DESCRIPTION | ELEV |
|------|-----------|-------------|-------------------------|
| 33 | 267+96.08 | 10.33 LT | END PLATFORM 1063.51 FS |
| 34 | 267+96.08 | 5.33 LT | END PLATFORM 1063.56 FS |
| 35 | 268+23.14 | 20.33 LT | SIDEWALK 1063.14 FS |
| 37 | 268+24.60 | 10.33 LT | SIDEWALK 1063.24 FS |
| 40 | 268+69.62 | 34.23 LT | SIDEWALK 1062.54 FS |
| 41 | 268+70.82 | 24.15 LT | SIDEWALK 1062.45 FS |
| 43 | 268+79.17 | 23.69 LT | END SIDEWALK 1062.32 FS |

| STA. | OFFSET | DESCRIPTION | ELEV |
|------|-----------|-------------|---------------------------------|
| 44 | 268+79.72 | 33.67 LT | END SIDEWALK 1062.42 FS |
| 50 | 268+48.01 | 12.64 LT | FINISH GRADE UTILITY 1061.29 FS |
| 51 | 268+65.53 | 15.49 LT | FINISH GRADE UTILITY 1061.40 FS |
| 52 | 268+07.25 | 26.30 LT | FINISH GRADE UTILITY 1058.32 FS |
| 53 | 268+09.52 | 22.60 LT | FINISH GRADE UTILITY 1058.93 FS |
| 54 | 268+38.61 | 26.26 LT | FINISH GRADE UTILITY 1062.90 FS |
| 55 | 268+40.46 | 26.13 LT | FINISH GRADE UTILITY 1062.89 FS |
| 56 | 268+66.84 | 35.59 LT | FINISH GRADE UTILITY 1062.46 FS |
| 57 | 268+69.15 | 35.17 LT | FINISH GRADE UTILITY 1062.52 FS |
| 58 | 268+71.75 | 38.02 LT | FINISH GRADE UTILITY 1062.50 FS |
| 59 | 267+96.08 | 8.67 LT | FINISH GRADE UTILITY 1062.83 FS |
| 60 | 267+96.08 | 20.33 LT | END PLATFORM 1063.41 FS |

CONSTRUCTION NOTES:

- 200 PLATFORM - SEE STRUCTURAL PLANS
- 202 HANDRAILS - SEE ARCHITECTURAL PLANS
- 203 LIGHTING - SEE ELECTRICAL PLANS
- 204 RETAINING WALL - SEE STRUCTURAL PLANS
- 239 CONST. 7" PCC WALKWAY PER SPPWC STD PLAN 112-2, 113-2, & DETAIL A ON CRO0006

NOTES:

- 1. FOR SIGNAL IMPROVEMENTS SEE SIGNAL PLANS
- 2. FOR TRACK AND OFFSITE DRAINAGE IMPROVEMENTS SEE DRAINAGE PLANS
- 3. FOR ELECTRICAL IMPROVEMENTS SEE ELECTRICAL PLANS
- 4. FOR FENCING IMPROVEMENTS SEE FENCING PLANS
- 5. FOR ROADWAY IMPROVEMENTS SEE CIVIL PLANS
- 6. FOR COMMUNICATIONS IMPROVEMENTS SEE COMMUNICATIONS PLANS
- 7. CONTRACTOR TO REMOVE EXISTING BILLBOARD
- 8. FOR WATERLINE IMPROVEMENTS SEE STATION WATERLINE PLANS

5 0 5 10
SCALE: 1"=5'-0"



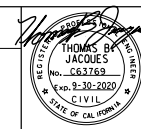
DESIGNED BY
L. HERNANDEZ
DRAWN BY
J.K. ANDRES
CHECKED BY
A. SHAH
APPROVED BY
R. KLOVSKY
DATE
5-18-2018



San Bernardino County Transportation Authority



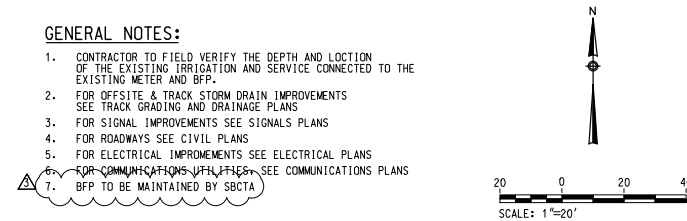
HDR
2380 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 320-7300



REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE STATION
SITE PLAN
SHEET 3 OF 3

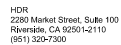
CONTRACT NO. 17-1001705
DRAWING NO.
CS42104
REVISION SHEET NO.
SCALE
AS SHOWN



CONSTRUCTION NOTES:

- GENERAL NOTES:

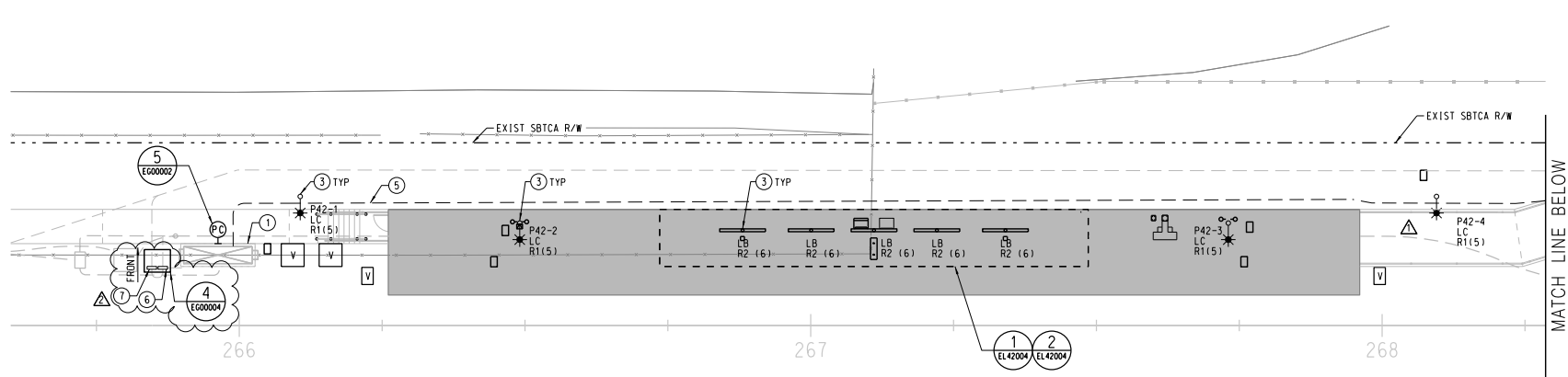
1. CONTRACTOR TO FIELD VERIFY THE DEPTH AND LOCATION OF THE EXISTING IRRIGATION AND SERVICE CONNECTED TO THE EXISTING METER AND BFP.
2. FOR OFFSITE & TRACK STORM DRAIN IMPROVEMENTS SEE TRACK GRADING AND DRAINAGE PLANS
3. FOR SIGNAL IMPROVEMENTS SEE SIGNALS PLANS
4. FOR ROADWAYS SEE CIVIL PLANS
5. FOR ELECTRICAL IMPROVEMENTS SEE ELECTRICAL PLANS
6. FOR COMMUNICATIONS UTILITIES SEE COMMUNICATIONS PLANS
7. BFP TO BE MAINTAINED BY SBCTA

San Bernardino County Transportation Authority

- REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE STATION
WATER SERVICE PLAN

| | |
|-------------------------|-----------|
| CONTRACT NO. 17-1001705 | |
| DRAWING NO. CS42501 | |
| REVISION | SHEET NO. |
| SCALE 1"=20' | |



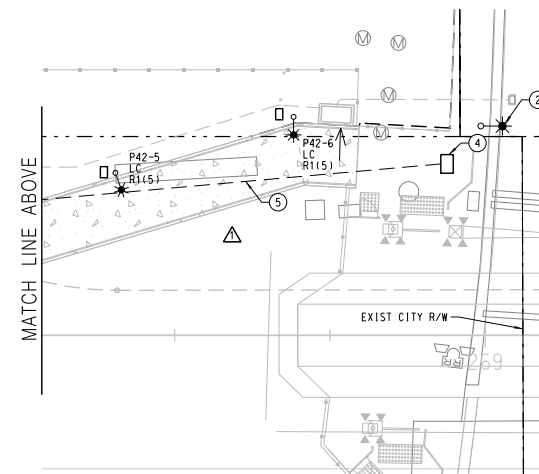
ZANJA CHANNEL EMBANKMENT

GENERAL NOTES:

1. AREA CLASSIFICATION: OUTDOOR/WET.
2. COORDINATE ALL UNDERGROUND RUN WITH OTHER UTILITIES ON THE SITE.
3. ELECTRICAL CONTRACTOR SHALL DEWATER TRENCHES PRIOR TO INSTALLATION OF CONDUITS. PROVIDE WATER TIGHT FITTINGS ON ALL UNDERGROUND CONDUITS.
4. CONTRACTOR SHALL CALL 1-800-277-2600 AND HAVE UNDERGROUND UTILITIES IN EXCAVATION AREAS MARKED PRIOR TO DIGGING.
5. ALL EQUIPMENT SHOWN ARE NEW UNLESS NOTED OTHERWISE.
6. IN AREAS WHERE THERE ARE NO ALTERATIONS INDICATED, THE EXISTING FACILITIES SHALL BE RETAINED IN SERVICE. IN CASE OF DOUBT, ASSUME THAT THE EXISTING ELECTRICAL WIRING IS TO REMAIN IN OPERATION THROUGHOUT THE CONSTRUCTION PERIOD AND THEREAFTER.
7. REPAIR AND REPLACE LANDSCAPE/ASPHALT TO MATCH EXISTING. CONTRACTOR TO REFILL AND COMPACT SOIL, AND FINISH THE SURFACE SUCH THAT IT MATCHES THE SURROUNDING SURFACE AND GROUND LAYERS, AS APPROVED BY THE ENGINEER.
8. FOR MOUNTING HEIGHTS OF DEVICES, REFER TO POLE SCHEDULE IN EG00014.
9. ABANDONMENT OF CONDUIT, STRUCTURES, OR VAULTS, SHALL BE IN ACCORDANCE WITH IEEE STANDARD 142-2007 (GREENBOOK).
10. REFER TO EL00013 FOR STREET LIGHTING DETAILS.

CONSTRUCTION NOTE:

- 1 COMMUNICATIONS CABINET.
- 2 STREET LIGHT DESIGN SHOWN ON DWG. EL00013.
- 3 PLATFORM, WALWAY, AND CANOPY LIGHTS FED FROM LP-42000. SEE EL42003 FOR WIRING.
- 4 24" x 36" TELEPHONE PULL BOX TO BE INSTALLED BY OTHERS.
- 5 DIRECT BURIED CONDUIT. SEE DETAIL 2, EG00009. 4" C - PULLROPE (TELEPHONE)
- 6 LP-42000.
- 7 MANUAL TRANSFER SWITCH WITH GENERATOR RECEPTACLE.



ZANJA CHANNEL EMBANKMENT

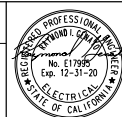
10 0 10 20
SCALE: 1"=10'

9/10/2020 6:50:23 PM OMAR-PMCS028
P:\Working\proj\075696\3\SANBAG-CS-HALF.tbl
P:\Program Files (x86)\Common Files\InterPlot\LOT\bin\lotdraw.plt

| | | | | |
|--------|----------|------------------------------|-------------|--------------|
| | | | DESIGNED BY | J. INFERRERA |
| | | | DRAWN BY | M. YANG |
| | | | CHECKED BY | T. REARICK |
| | | | APPROVED BY | R. KLOVSKY |
| | | | DATE | 5-18-2018 |
| A 0 | 06-19-20 | DCN 17-ARROW OPERATOR CHANGE | JL | RL |
| | 04-16-20 | RFI 5008 | JL | AN |
| | 02-06-19 | CONFORMED | TJ | SC |
| | REV | DATE | BY | APP |

San Bernardino County Transportation Authority

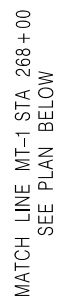
HDR
HDR
2380 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 326-7300



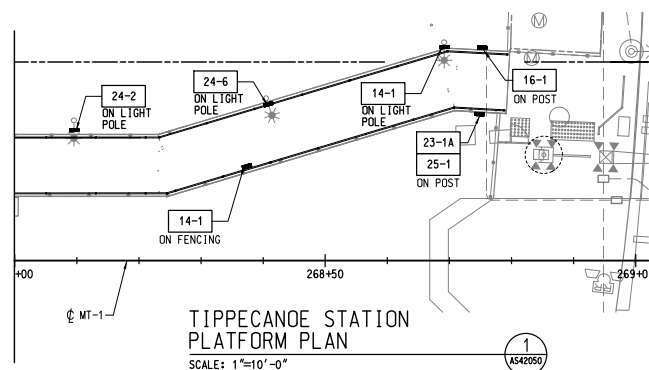
REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE STATION - MP 60.86
ELECTRICAL SITE PLAN /KEY MAP
AND LIGHTING PLAN

| | |
|--------------|------------|
| CONTRACT NO. | 17-1001705 |
| DRAWING NO. | EL 42001 |
| REVISION | SHEET NO. |
| SCALE | 1"=10' |






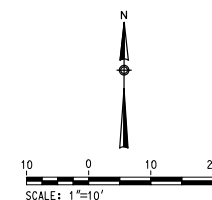
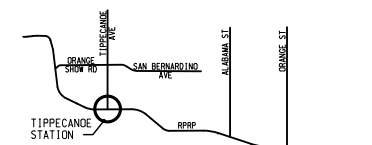
SEE PLAN ABOVE
MATCH LINE MT-1 STA 268+00



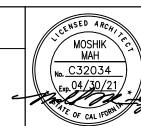
STATION IDENTIFICATION SIGNAGE TYPE:

LEGEND:

 PLATFORM
 SAFE DISPERSAL AREA
 DETECTABLE WARNING TACTILE PAVEMENT
2010 ADA STANDARDS SECTION 705



(sb) San Bernardino County Transportation Authority

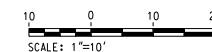


STATION ARCHITECTURE
TIPPECANOE STATION
SIGNAGE PLAN – MP 60.86

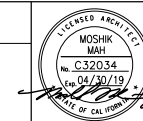
$$1^{\text{st}}=10^1$$



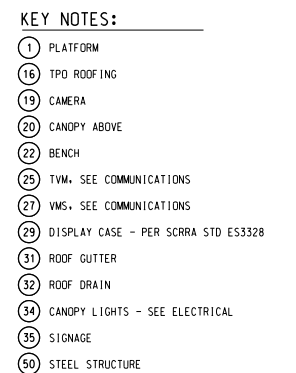
- 1 PLATFORM
- 7 HANDRAILS & RAILINGS
- 8 PLATFORM EDGE FENCE/GUARDRAILS
PER SCRR STD ES5102
- 23 TRASH RECEPTICLE
- 26 LIGHT POLE



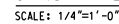
| | | | | | | |
|-----|----------|-----------|--|----|-----|----------------------------|
| 0 | 02-06-19 | CONFORMED | | | | DESIGNED BY E. GUERRERO |
| | | | | | | DRAWN BY E. GUERRERO |
| | | | | | | CHECKED BY M. T. CHEUNG |
| | | | | | | APPROVED BY R. KLOVSKY |
| REV | DATE | | | TJ | SC | DATE |
| | | | | BY | APP | 5-18-2018 |



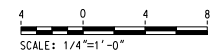
| | |
|-------------------------|--------------------------|
| CONTRACT NO. 17-1001705 | |
| DRAWING NO. AS42100 | |
| REVISION | SHEET NO. 893 OF 2442 |
| SCALE AS NOTED | |

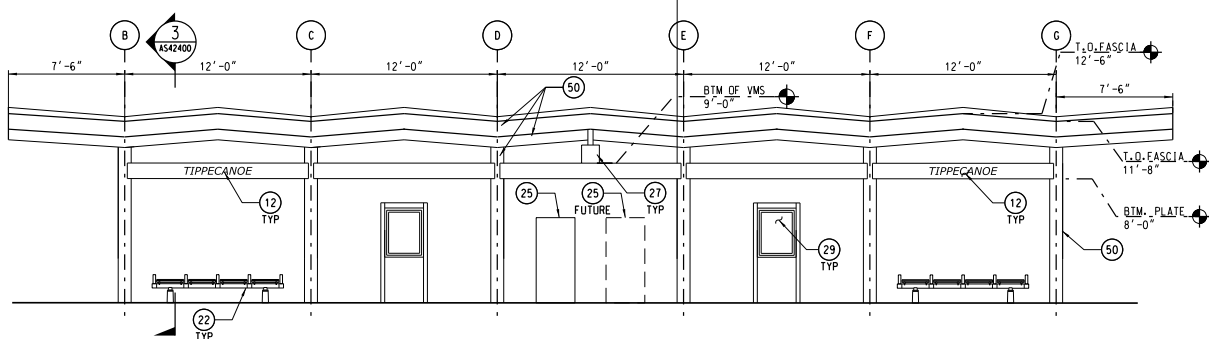


SCALE: 1/4"=1'-0"

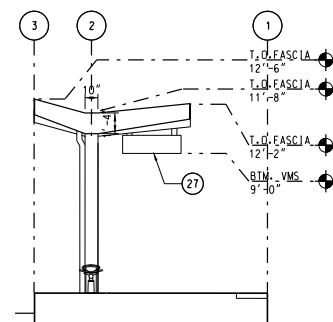


SCALE: 1/4"=1'-0"

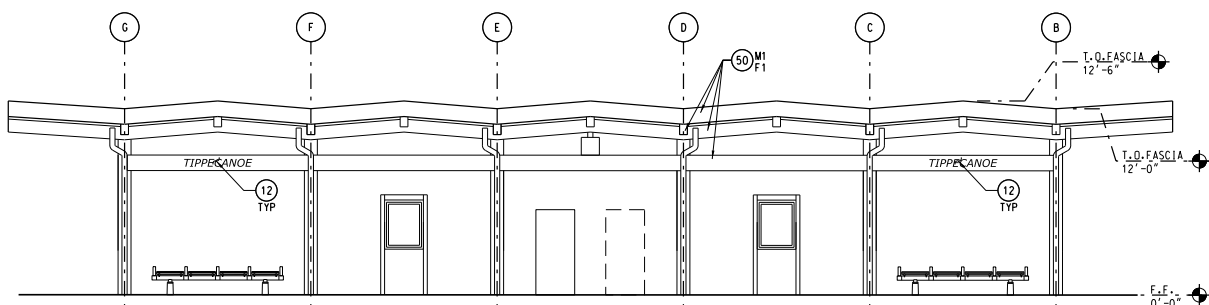




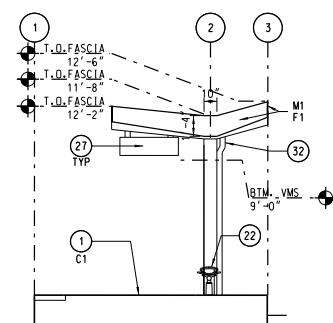
CANOPY TRAIN SIDE ELEVATION
SCALE: 1/4"=1'-0"



CANOPY SIDE ELEVATION
SCALE: 1/4"=1'-0"



CANOPY REAR ELEVATION
SCALE: 1/4"=1'-0"



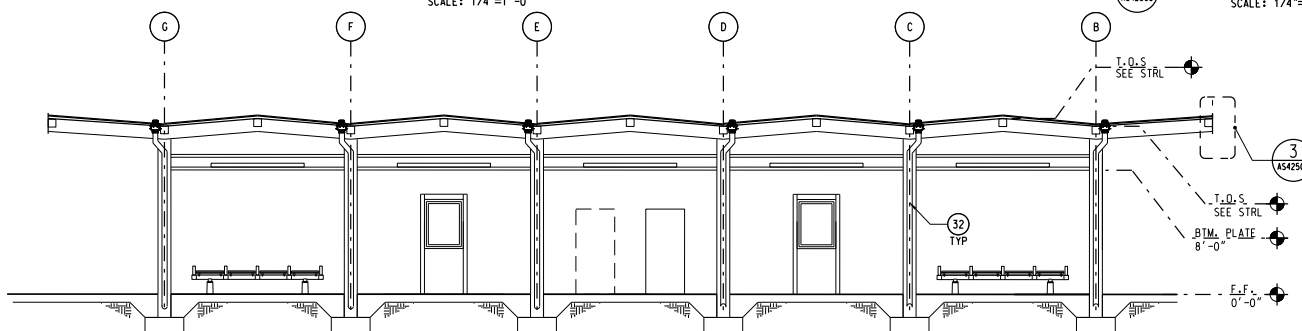
CANOPY SIDE ELEVATION
SCALE: 1/4"=1'-0"

- GENERAL NOTES:**
1. DIMENSIONS ARE CL OF GRID, UNO
 2. TOP OF NEW PLATFORM/FINISH FLOOR = 0'-0"
 3. MAINTAIN ELEVATION OF PLATFORM DISTANCE FROM TOP OF RAIL, SEE TRACK DWGS

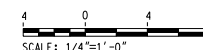
- MATERIAL ITEM LEGEND:**
- C1 C/P CONCRETE
 - C2 CONCRETE - LIGHT SAND FINISH PER SPECS
 - M1 PAINTED METAL
 - M2 STAINLESS STEEL
 - M3 BRUSHED ALUMINUM

- FINISH LEGEND:**
- F1 PAINT (1) - FEDERAL STD - 17875 INSIGNIA WHITE
 - F2 PAINT (2) - FEDERAL STD - 36521 FLAT TAN
 - F3 PAINT (3) - FEDERAL STD - 34098 GREEN
 - F4 NOT USED
 - F5 NOT USED
 - F6 CONC W/ GRAFFITI RESISTANT COATING
 - F7 RESIN DECORATIVE POLYMER FABRICATION (DPF) FINISH: STUCCO FOG, STYLE: VAPOR WDS
 - PAINT (4) - FEDERAL STD - 30099 FLAT BROWN
 - PAINT (5) - FEDERAL STD - 27038 SEMI GLOSS BLACK
 - PAINT (6) - FEDERAL STD - 37038 FLAT BLACK

- KEY NOTES:**
- 1 PLATFORM
 - 12 SIGNAGE, SEE SIGNAGE PLANS
 - 22 BENCH
 - 25 TVM, SEE COMMUNICATIONS
 - 27 VMS, SEE COMMUNICATIONS
 - 29 DISPLAY CASE - PER SCRR STD ES3328
 - 32 ROOF DRAIN
 - 50 STEEL STRUCTURE



CANOPY LONGITUDINAL SECTION
SCALE: 1/4"=1'-0"

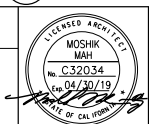


2/14/2019 12:00:30 PM 20-1002253 - Tippecanoe Station - Exhibit B
C:\Program Files (x86)\Common Files\InterPlot\LOT\un\plotdraw.mpl

| | | | | | | | | | | | |
|------|----------|-----------|--|--|--|--|--|--|--|-------------|--------------|
| | | | | | | | | | | DESIGNED BY | E. GUERRERO |
| | | | | | | | | | | DRAWN BY | E. GUERRERO |
| | | | | | | | | | | CHECKED BY | M. T. CHEUNG |
| | | | | | | | | | | APPROVED BY | R. KLOVSKY |
| 0 | 02-06-19 | CONFORMED | | | | | | | | T.J | SG |
| REV. | DATE | | | | | | | | | BY | DATE |
| | | | | | | | | | | 5 | 5-18-2018 |

San Bernardino County Transportation Authority

HDR
2280 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 520-7300



REDLANDS PASSENGER RAIL PROJECT

STATION ARCHITECTURE
TIPPECANOE STATION
CANOPY SECTION, ELEVATION

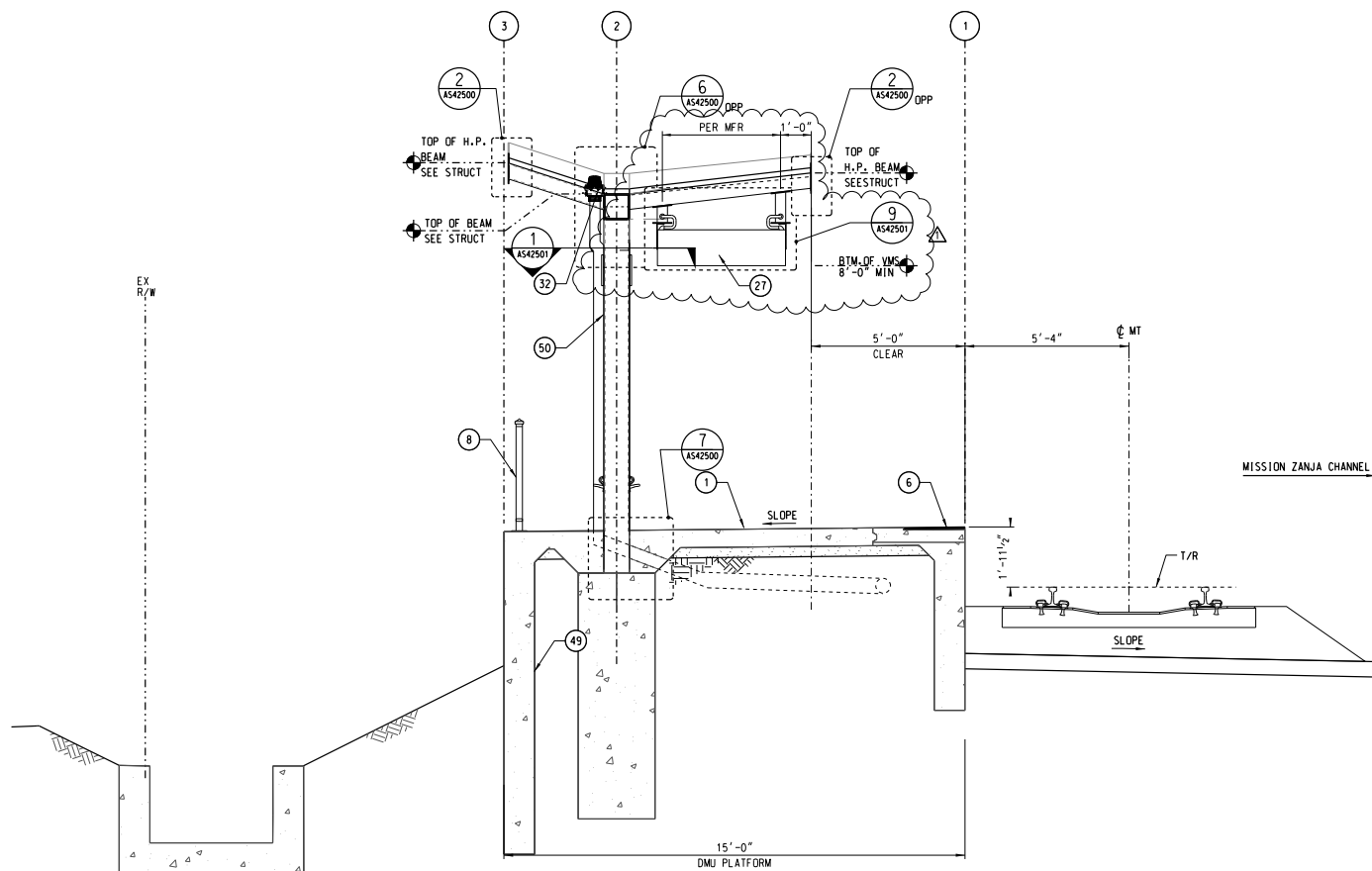
CONTRACT NO. 17-1001705
DRAWING NO. AS42300
REVISION SHEET NO. 895 OF 2442
SCALE 1/4"=1'-0"

GENERAL NOTES:

1. SEE AG00001 FOR KEY NOTES MASTER LIST
2. SEE AG00002 FOR SYMBOL LEGEND
3. SEE AG00003 FOR ABBREVIATIONS
4. FOR STRUCTURAL PLATFORM & CANOPY IMPROVEMENTS SEE STRUCTURAL PLANS
5. FOR TRACK & OFFSITE DRAINAGE IMPROVEMENTS SEE GRADING & DRAINAGE PLANS
6. FOR CIVIL IMPROVEMENTS, RAMPS & WALKWAYS SEE CIVIL PLANS, UND
7. DIMENSIONS ARE CL OF GRID, UND
8. TOP OF PLATFORM/FINISH FLOOR = 0'-0" REFER TO CIVIL FOR ELEVATION
9. FOR VIDEO SURVEILLANCE SYSTEMS SEE SECURITY CAMERA PLANS
10. FOR STATION COMMUNICATION IMPROVEMENTS SEE COMMUNICATION PLANS, UND
11. SEE SPECS FOR SITE FURNISHINGS SCHEDULES

KEY NOTES:

- 1 PLATFORM
- 6 DETECTABLE WARNING TACTILE PER 2010 ADA STANDARDS SECTION 705
- 8 PLATFORM EDGE FENCE/GUARDRAILS PER SCRRRA ES5102 - ALSO SEE SMO0103
- 27 VMS, SEE COMMUNICATIONS
- 32 ROOF DRAIN
- 49 RETAINING WALL
- 50 STEEL STRUCTURE



TIPPECANOE STATION CANOPY WALL SECTION

SCALE: 1/2"=1'-0"

3
AS42400

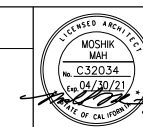
2 0 2 4
SCALE: 1/2"=1'-0"

| | | | | | | | | | | |
|-----------|-----------|--------------------------------|--|------|--|----|-------------|-----|--------------|--|
| | | | | | | | DESIGNED BY | | F. GUERRERO | |
| | | | | | | | DRAWN BY | | F. GUERRERO | |
| | | | | | | | CHECKED BY | | M. T. CHEUNG | |
| | | | | | | | APPROVED BY | | R. KLOVSKY | |
| | | | | | | | DATE | | 5-18-2018 | |
| P-Program | | Rev | | Date | | By | | App | | |
| 1 | 6-22-2020 | DCN 17 - ARROW OPERATOR CHANGE | | | | EG | AS | | | |
| 0 | 02-06-19 | CONFORMED | | | | TJ | SG | | | |

San Bernardino County Transportation Authority



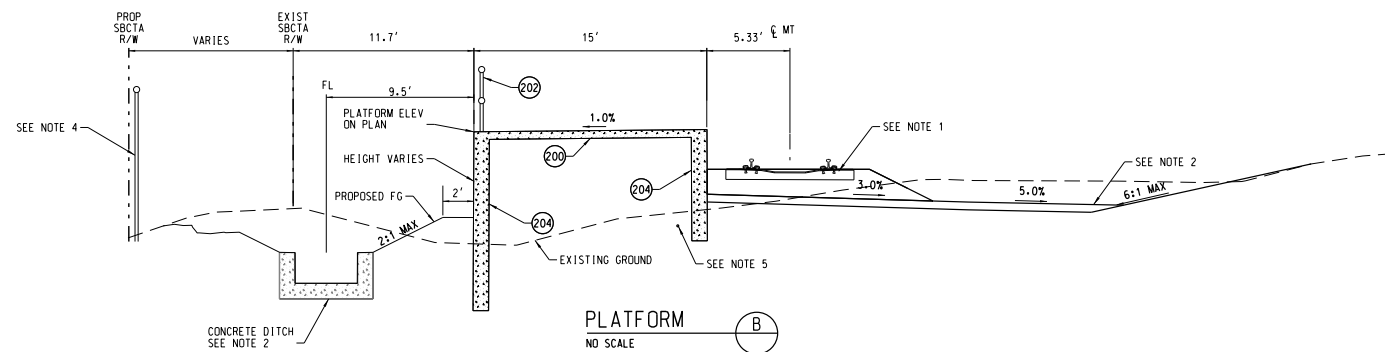
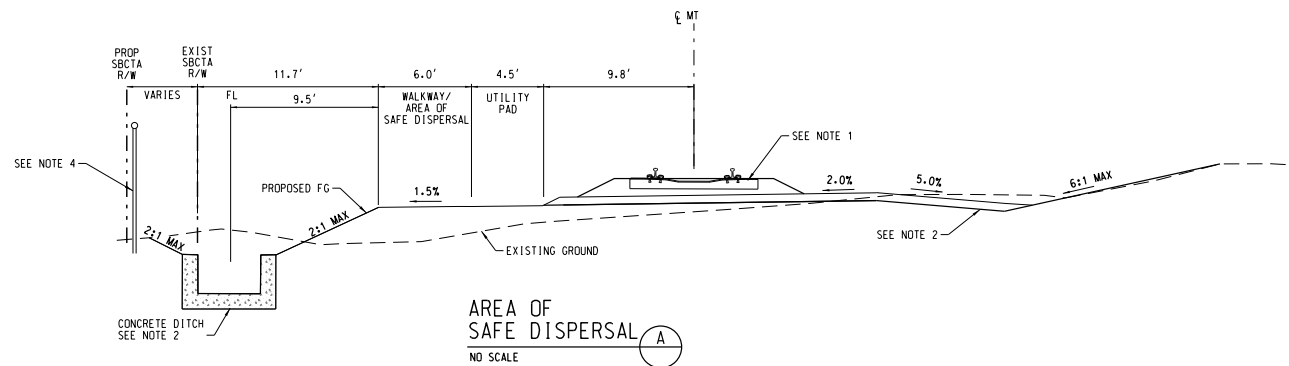
HDR
2380 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 520-7300



REDLANDS PASSENGER RAIL PROJECT

STATION ARCHITECTURE
TIPPECANOE STATION
CANOPY SECTION - RPRP DMU

| | |
|--------------|------------|
| CONTRACT NO. | 17-1001705 |
| DRAWING NO. | AS42400 |
| REVISION | SHEET NO. |
| SCALE | AS NOTED |



GENERAL NOTES:

1. FOR TRACK IMPROVEMENTS - SEE TRACK PLANS
2. FOR OFFSITE GRADING AND DRAINAGE IMPROVEMENTS - SEE TRACK GRADING AND DRAINAGE PLAN
3. FOR ELECTRICAL IMPROVEMENTS, SEE ELECTRICAL PLANS
4. FOR FENCING IMPROVEMENTS, SEE FENCING PLANS
5. FOR WATERLINE IMPROVEMENTS SEE STATION WATERLINE PLANS

CONSTRUCTION NOTES:

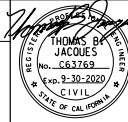
- 200 PLATFORM - SEE STRUCTURAL PLANS
202 HANDRAILS - SEE STATION PLATFORM AND RETAINING WALL PLANS
204 RETAINING WALL - SEE STRUCTURAL PLANS

[illegible]

San Bernardino County Transportation Authority



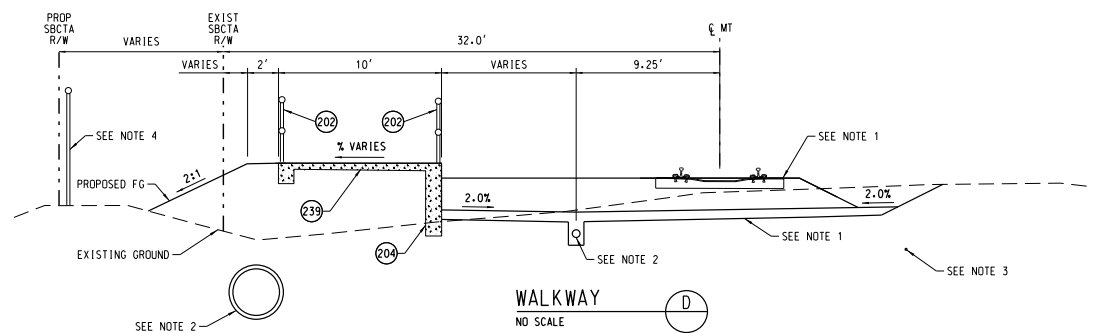
HDR
2280 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 320-7300



- REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE STATION
DETAIL PLAN
SHEET 1 OF 2

| | |
|-------------------------|--------------------------|
| CONTRACT NO. 17-1001705 | |
| DRAWING NO. CS42401 | |
| REVISION | SHEET NO. 507 OF 2442 |
| SCALE AS SHOWN | |



1. FOR TRACK IMPROVEMENTS SEE TRACK PLANS
2. FOR TRACK AND OFFSITE DRAINAGE IMPROVEMENTS SEE TRACK GRADING AND DRAINAGE PLANS
3. FOR WATERLINE IMPROVEMENTS SEE STATION WATERLINE PLANS
4. FOR FENCING IMPROVEMENTS SEE FENCING PLANS
5. FOR CONTROL JOINT AND EXPANSION JOINT SPACING SEE STRUCTURAL PLANS

(202) HANDRAILS - SEE ARCHITECTURAL PLANS
 (204) RETAINING WALL - SEE STRUCTURAL PLANS
 (239) CONST. 7" PCC WALKWAY PER STD PLAN 112-2, 113-2, & DETAIL A ON CRO0006

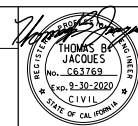
| | | | | | | | | | |
|-----|----------|-----------|--|--|--|----|-----|------|-----------------------------|
| | | | | | | | | | DESIGNED BY L. HERNANDEZ |
| | | | | | | | | | DRAWN BY J.K. ANDRES |
| | | | | | | | | | CHECKED BY A. SHAH |
| | | | | | | | | | APPROVED BY R. KLOVSKY |
| 0 | 02-06-19 | CONFIRMED | | | | TJ | SG | DATE | 5-18-2018 |
| REV | D&TF | | | | | BY | APP | | |



San Bernardino County Transportation Authority



HDR
2280 Market Street, Suite 100
Riverside, CA 92501-2110
(951) 320-7300



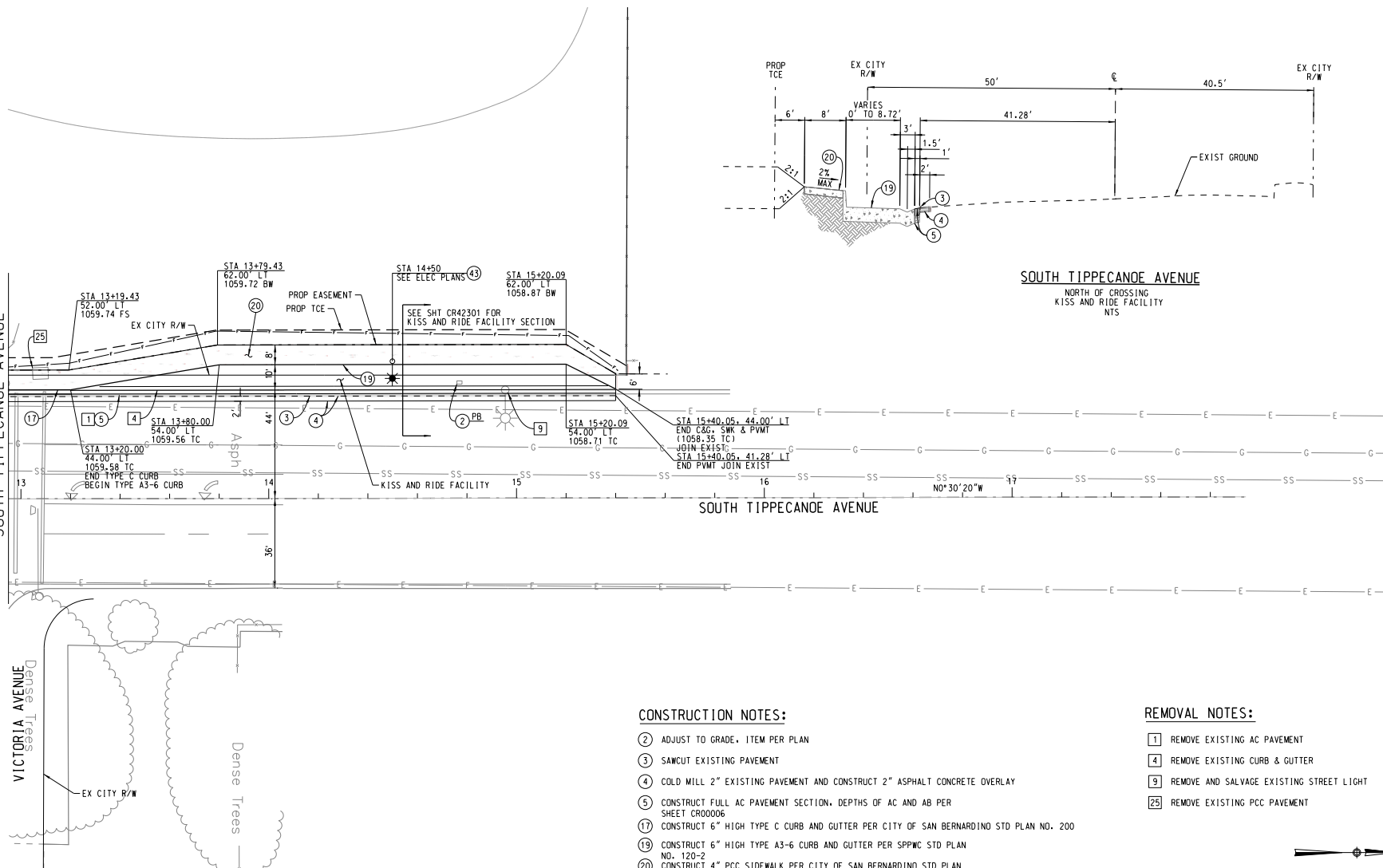
REDLANDS PASSENGER RAIL PROJECT

TIPPECANOE STATION
DETAIL PLAN
SHEET 2 OF 2

| | |
|-------------------------|--------------------------|
| CONTRACT NO. 17-1001705 | |
| DRAWING NO. CS42402 | |
| REVISION | SHEET NO. 508 OF 2442 |
| SCALE AS SHOWN | |

2/13/2019 4:34:14 PM O:\MAP-HP\CS024
 P:\Working\loc\0756853\SANBAG-CS-HALF.tbl
 C:\Program Files (x86)\Common Files\InterPlot\LOT\bin\lotdraw.mpl

SEE SHEET CR42101 FOR
 SOUTH TIPPECANOE AVENUE

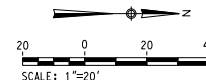


CONSTRUCTION NOTES:

- ② ADJUST TO GRADE, ITEM PER PLAN
- ③ SAWCUT EXISTING PAVEMENT
- ④ COLD MILL 2" EXISTING PAVEMENT AND CONSTRUCT 2" ASPHALT CONCRETE OVERLAY
- ⑤ CONSTRUCT FULL AC PAVEMENT SECTION, DEPTHS OF AC AND AB PER SHEET CROOD006
- ⑦ CONSTRUCT 6" HIGH TYPE C CURB AND GUTTER PER CITY OF SAN BERNARDINO STD PLAN NO. 200
- ⑨ CONSTRUCT 6" HIGH TYPE A3-6 CURB AND GUTTER PER SPPWC STD PLAN NO. 120-2
- ⑩ CONSTRUCT 4" PCC SIDEWALK PER CITY OF SAN BERNARDINO STD PLAN NO. 202+ WIDTH PER PLAN
- ⑬ INSTALL STREET LIGHT PER CITY OF SAN BERNARDINO STD PLAN SL-1 (LED)

REMOVAL NOTES:

- ① REMOVE EXISTING AC PAVEMENT
- ④ REMOVE EXISTING CURB & GUTTER
- ⑨ REMOVE AND SALVAGE EXISTING STREET LIGHT
- ⑫ REMOVE EXISTING PCC PAVEMENT

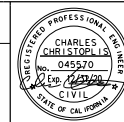


| | |
|-------------|------------|
| DESIGNED BY | J. SONG |
| DRAWN BY | J. KUO |
| CHECKED BY | J. BROWN |
| APPROVED BY | R. KLOVSKY |
| DATE | 5-18-2018 |
| REV. | 0 |
| DATE | 02-06-19 |
| CONFORMED | |

San Bernardino County Transportation Authority



HDR
 2380 Market Street, Suite 100
 Riverside, CA 92501-2110
 (951) 320-7300



REDLANDS PASSENGER RAIL PROJECT

ROADWAY IMPROVEMENT
 S. TIPPECANOE AVE - MP 60.91 (4.18)
 LAYOUT (SHEET 2 OF 2)

| | |
|--------------|-------------|
| CONTRACT NO. | 17-1001705 |
| DRAWING NO. | CR42102 |
| REVISION | SHEET NO. |
| | 393 OF 2442 |
| SCALE | 1"=20' |

Exhibit “C”

Maintenance Schedule

Maintenance Schedule

| <u>ITEM</u> | <u>FREQUENCY</u> |
|---------------------------------------|-----------------------|
| Landscape/Irrigation | Twice Monthly |
| Trash Pickup & Cleanup | Daily |
| Platform Washing | Weekly |
| Graffiti Removal | As Needed |
| Plumbing/Electrical | Annually or As Needed |
| Vandalism Repairs | As Needed |
| Storm Drain System (including inlets) | As Needed |

Facilities owned or operated by SCRRA located on Non-Operating Property which are outside the scope of this Maintenance Schedule include:

- CCTV Security Cameras
- Commuter Information System (CIS) signs
- Ticket Vending Devices (TVD)

Exhibit “D”

Maintenance and Security Pro-Rata Share Summary

MAINTENANCE AND SECURITY PRO-RATA SHARE SUMMARY

| Location | | SBCTA | CITY |
|----------|---|-------|------|
| Area A: | Commuter Rail Station - Non-Operating Property: <u>Maintenance</u> | 0% | 100% |
| | Commuter Rail Station - Non-Operating Property: <u>Security</u> | 0% | 100% |
| Area B: | Commuter Rail Station - Operating Property: <u>Maintenance</u> | 100% | 0% |
| | Commuter Rail Station - Operating Property: <u>Security</u> | 100% | 0% |