

SCOPE OF WORK

THE BROCE AT MP 15.89c, ALSO KNOWN AS THE CAPITOLA CROSSING DECK TRUSS IS LOCATED ON THE SMAT ACKIZ BRANCH NE. IN CAPITOLA, CALIFORNA. THE REPAIRS TO THE STRUCTURE INCLUDE THE FOLLOWING:

- 1) REPLACEMENT OF THE STRINGER AND FLOORBEAMS WILL CONSIST OF REPROCEED AND AND ERECTION OF THE STEEL STRINGER AND FLOORBEAMS PER ORIGINAL AS-BILL SHOPE DRAWINGS WHICH ARE ATTACHED TO THIS PLAN SET AS REFERENCE.
- 2) JACK BRIDGE, REMOVE AND REPLACE BEARINGS AND ANCHOR BOLTS.

GENERAL NOTES

ALI MATERIA, AND CONSTRUCTION SHALL CONFORM TO THE AMERICAN RALLWAY ENGWEETING ON DIMINITENINGE OF THAT ASSOCIATION'S MANUAL FOR RALLWAY ENGENING (AREA MANUAL) DATED 2011 UNLESS OTHERWISE NOTED.

JACKING PROCEDURE SHALL BE DEVELOPED BY CONTRACTOR AND SUBMITTED TO ENONEER FOR APPROVAL.

CONTRACTOR SHALL PROVICE NEW TRUSS BEARINGS BY FIELD MEASURING ALL EXISTING, COLPUPERITS SHOW FABRICATION NEW BETWINGS TO SUAL DIMENSIONS AND EXISTING, CHALS, TO BE SUBMITTED TO RIGHER FOR APPROVAL.

ALL METALWORK SHALL CONFORM TO THE REQUIREMENTS OF ASTM A709 GRADE 50. ALL DMENDONS TO BE USED TO CONNECT REQUIRED METALWORK SHALL BE FELD VARIEDIS. TRUSS BEARING ANCHOR BOLTS SHALL BE REMOVED AND REPAIRED. CONTRACTOR SHALL SUBMIT DETAILS FOR DOING SO TO ENGINEER FOR APPROVAL.

NO FLAME CUTTING SHALL BE ALLOWED FOR THE REMOVAL OF MATERIAL, EXCEPT FOR MATERIAL WHICH WILL BE DISPOSED. NO FLAME CUTTING SHALL BE ALLOWED FOR REMOVAL OF EXISTING RIVETS ON PORTIONS OF THE EXISTING METALWORK THAT WILL BE RE-INSTALLED.

ALL NEW METALWORK TO BE LEFT PERMANENTLY IN THE STRUCTURE SHALL BE COATED, THE COATING SHALL BE A ZING RICH MORGANOL LOW VOC SYSTEM SURFACE PREPARATION AND COATING SYSTEMS TO BE SUBMITTED TO ENGINEER FOR PEVERY AND APPROVAL PRIOR TO GROENING OF COATING MATERIAL.





CAPITOLA CROSSING DECK TRUSS MP15.89c-30.00N
MILEPOST 15.89c AS SHOWN RT14019-01
DRAWING NO. | MILEPOST

GENERAL NOTES

MP15.89c-S02 15.89c

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| 225 TOWN & COUNTRY RD SUITE 300 DRANCE, CA 92868 | SIG-MASTERS Exercises great bridge. |

APPROVED BY JES

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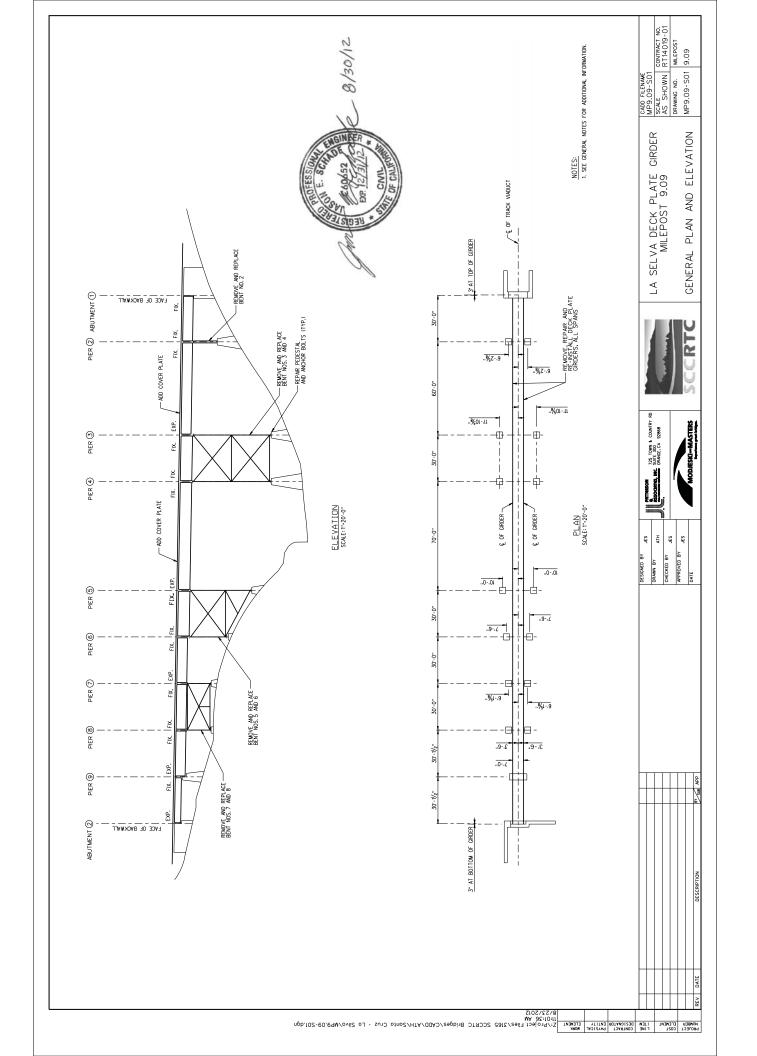
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THE BROCE AT MP 9.09, ALSO KNOWN AS THE LA SELVA BRODE IS LOCATED ON THE SANTA CRUZ BRANCH LINE NEAR SANTA CRUZ, CALIFORNIA, THE REPARES TO THIS STRUCTURE MICLIOEE THE FOLLOWING:

- REWOVAL AND REPLACEMENT OF THE STEEL PERS 2.5. REPLACEMENT OF THE PERS WILL CONSIST OF FABRICATION AND ERECTION OF STEEL PRERS PER ORIGINAL AS-BULL SHOP DRAWINGS WHICH ARE ATTACHED TO THIS PLAN SET AS REFERENCE.
 - REMOVAL, REPAR AND RE-INSTALLATION OF ALL NINE GROER SPANS, TOTAL OF 18 DECX PLATE (GROERS, FERPARS, WILL BE REPR LANGE AND GENERALY CONSIST OF THE WOUNDLY AND REPAREMENT OF THE RIM PORTIONS OF THE GROERS. 5)
- REPAIR OF THE CONCRETE PEDESTALS AND INSTALLATION OF NEW ANCHOR BOLTS AT PIERS 2 8. 3

GENERAL NOTES

ALI MATERIA, AND CONSTRICTION SHALL CONFORM TO THE AMERICAN RALLWAY ENGNEERING AND MANTENANCE OF THE AT ASSOCIATION'S MANNE FOR RALLWAY ENGINEERING (ARRIAM MANUAL) DÁTED 2011 UNILESS OTHERWISE NOTED.

ALL METALWORK SHALL CONFORM TO THE REQUIREMENTS OF ASTM A709 GRADE 36. ALL DIMENSIONS TO BE USED TO CONNECT REQUIRED METALWORK SHALL BE FIELD

NO FLAME CUITING SHALL BE ALLONED FOR THE REMOVAL OF MATERIAL, EXCEPT FOR MATERIAL MINCH THE BE DSPOSED. THE CUI SURFACE OF THE WEB HAITS AND FLANCE PARES OF THE DECK PLATE GRRDERS SHALL BE GROUND 10 1000 MICHONS.

NO FLAME CUTTING SHALL BE ALLOWED FOR REMOVAL OF EXISTING RIVETS ON PORTIONS OF THE EXISTING METALWORK THAT WILL BE RE-INSTALLED.

ALL NEW WETALWORK TO BE LEFT PERAMEDITY IN THE STRUCTURE SHALL BE COATED. THE GOOME FOR PUTHER FOR ALL THOMBERS SHALL BE COAL THE SHOWN. THE COUNT FOR ALL SHALL BE COATED. THE COATED SHALL BE A ZWY RICH MARCHAN, LOW GOODES END REPAIRS AND BRACKING WHARENS SHALL BE A ZWY RICH MARCHAN, LOW SYSTELS, LIGHER CAPERPARATION MO COATING SYSTELS TO BE SABAITTED TO SHOWERE FOR REVEW AND APPROVAL PRIOR TO OPDIERNING OF COATING MATERIA.

AE W ALL FIELD WELDING OPERATIONS, INCLUDING CLEANING, INSPECTION NONDESTRUCTIVE TESTING, SHALL BE PERFORMED IN ACCORDANCE THE AASHTO AND SENDGE WELDING CODE D.15-2010 (1980) AND ADDITIONAL REQUIREMENTS AS SPECIFIED IN THESE NOTES. ECSING STEEL BASE, MICHAGHS, OR BEN'LIDED HAND ERROL TISTOR AND MARE CONDIDERED. WILD MELE GRACES OF STEEL, CARRON COUNALIN'S FOR THE CROREN WE HAVE PROPOSIANTELY OLS SAN ON 2026. IN REFERENCE, THE SPECIA, WELD PROCEDURE QUALFICATION TESTING AND WILDDRICH WAS THE PROPERTY OF THE PROPERTY OF THE BING ARE NOT RECOMED TO BE FOR DRIVE STANDING PROPERTY.

ALL FELD WELLINGS, SAME, BE FERFORDED BY THE MANNE, SELECTOR WE'AN AREA WELLING CHANNED FOR PREVENTION FORCESSES WILL NOT BE CONSIDERED FOR APPROACH, WELLINGE ETECTRORES SISSES DE REFORM THE WELLING SHALL BE FORB-HIR CLASSFICATION WELLING ELECTRORES STORGE AND HANDRING ON THE WORK SITE SHALL BE IN ACCORDANCE WITH CLASSFICATION ALL SET THE BING.

PROR TO START OF THE WORK, THE CONTRACTOR SHALL SIBBILT TO THE ERGNER FOR APPROVIL A PROPERTY BETWEND WISHING PROCEDURA PSECIFICATION WISS TOR THE CAS WELDING OF THE WIEB PLATE PAICH AND THE THEIR TREDUCK OF THE WIEB PREFERENCE. HE WAS SHALL MICLIDE ALL MICHARION AS REQUIRED BY THE BWE.

WELDING PREHEAT

PREFEATING OPERATIONS SHALL BE IN ACCORDANCE WITH CLAUSE 4 OF THE BWC EXCEPT THAT THE IMMURN PREMEAT NOW INTERPOSE TRADERGINGE FOR EAL. WINDOWS TO THE EXISTING WIEB PLATE SHALL BE A MINIMUM OF 250 DEGREES.

WELD QUALITY AND FINISHING

WELD QUALITY SHALL MEET THE REQUIREMENTS OF CLAUSE 6.26 OF THE BWC. CJP WELDS BETWEEN THE EXISTING WEB AND NEW PATCH MATERIAL SHALL BE GROUND FLUSH AS PER CLAUSE 3.6.3 OF THE BWC.

NON-DESTRUCTIVE TESTING OF WELDS

AFTER REMOUN, AND VISIAND, MISCELOLU, HE GP MELOS BETREEN HE EINSTRIG WEB MAND KEW PARCH METRAL SHALL EF 00X NOSFCELD BY LLI TRACONC TESTING (UI). UI ACCEPTANCE CRIEFING ALLE REAL TORONC MERRORS. THEIR MELOS CONNECTING KEW MANGET CORTERN AS MALL ES TREFEREN MEDROS SHALL BE 00X TRACONC TORONC TOR

CONTRACTOR QUALITY CONTROL (QC) INSPECTION

HE HESES OF THE WORN KILLOMO, THEMAL CLITTOR OF ESTINGN MERGES, CLEANAGE, AGONT RESPANTON, WILLOW, GRADIOL AND KON-DESTRICTIVE TESTING SHALL BE WITH SSSED, INSPECTED, MAY PAPROLED BY AN ASPER CLAMES, BY SELLY OF A LEFTING WELDING SHALL BY WITH SSSED, INSPECTED, MAY PARROLED BY AN ASPER CLAMES, BY THE AMERICAN WELDING SOCETY AS FOR CLAMES, BY THE WERENCE WITH BY AND ASPERT CLAMES.

THE CWISHALL BE EMPLOYED/ENGAGED BY THE CONTRACTOR AND COSTS WILL BE INCIDENTAL TO THE VAROUS TIENS OF WORK NO SEPARATE PANKEN WILL BE MADE FOR INSPECTION COSTS. SCHEDULING OF QC. CWI INSPECTION IS THE CONTRACTORS RESPONSIBILITY. THE CONTRACTOR'S OC CWISHALL PREPARE DALY REPORTS SUITABLE TO THE ENGINEER WHICH DOCUMENT WORK INSPECTED AND WELDS APPROVED.





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GIRDER SELVA DECK PLATE MILEPOST 9.09

CADD FILENAME
MP9.09-S02.DGN
SCALE
AS SHOWN RT14019-01
DRAWING NO. MILEPOST

GENERAL NOTES

60.6

MP9.09-S02

DATE REV

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