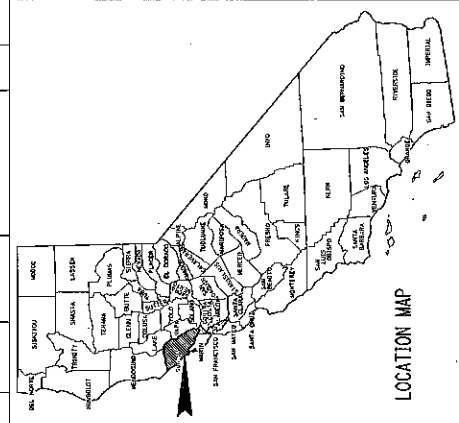
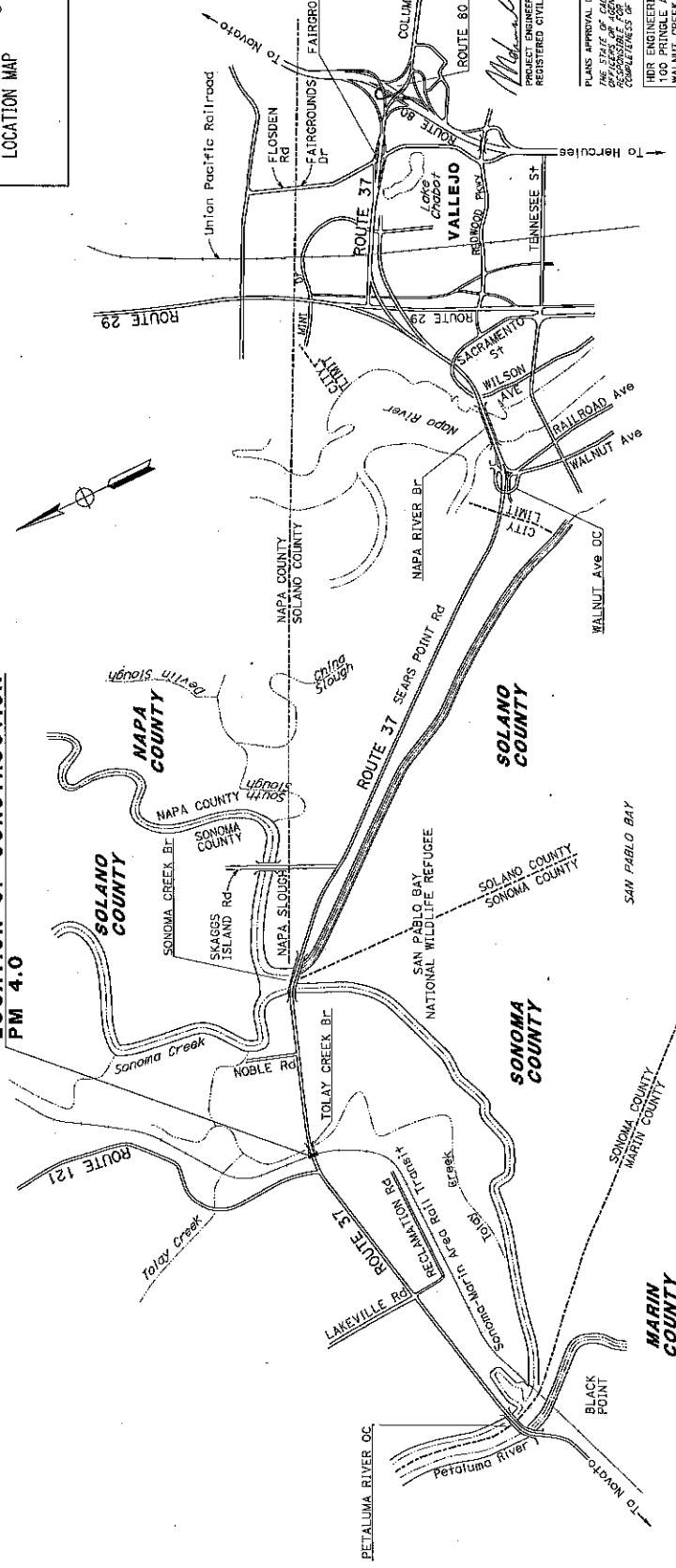


PROJECT PLANS FOR CONSTRUCTION ON STATE HIGHWAY

IN SONOMA COUNTY IN AND NEAR VALLEJO ON SR-37 AT PM 4.0

TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2015

LOCATION OF CONSTRUCTION PM 4.0



| | | | | | |
|------|--------|-------|--------------------------|-----------|--------------|
| DIS# | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
| 04 | Soi | 37 | 0.1/7.4 | | |

| | | | | |
|-------------------------|------------------------------------|------------------|------------------|-------------|
| CONTRACT DESIGN MANAGER | CALTRANS DESIGN OVERSIGHT APPROVAL | REGISTRATION NO. | LICENSE EXP DATE | DATE SIGNED |
| | | | | |

APPROVED AS TO IMPACT ON STATE FACILITIES AND PERFORMANCE WITH APPLICABLE STATE STANDARDS AND PRACTICES AND THAT TECHNICAL OVERSIGHT HAS BEEN OBTAINED.

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

NO SCALE

BORDER LAST REVISED 8/1/2016

RELATIVE BORDER SCALE 0 1 2 3
 USERNAME => sus.in.dms@caltrans.ca.gov
 DGN FILE => 08001.dgn

UNIT PROJECT NUMBER & PHASE

LAST REVISION
 PROJECT ID
 CONTRACT NO.



PLANS APPROVAL DATE 1-27-18
 PROJECT ENGINEER DATE
 REGISTERED CIVIL ENGINEER
 HIR ENGINEERING, INC
 100 PRINGLE AVENUE, SUITE 400
 WALNUT CREEK, CA 94596
 NORTHWESTERN PACIFIC RAILROAD COMPANY
 1480 FREMONT DRIVE
 SONOMA, CA 95476

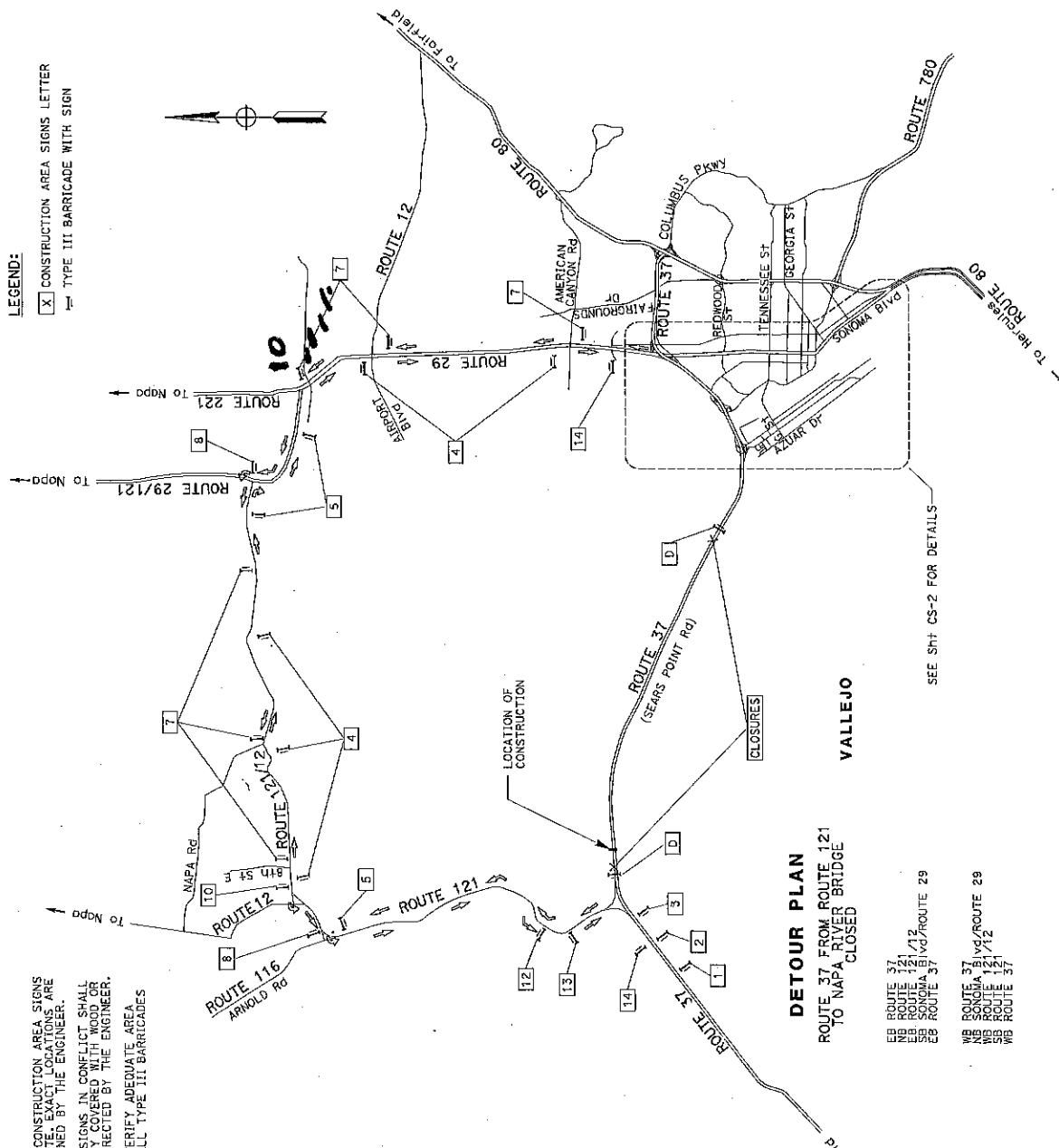
00-00-00 TIME PLOTTED => 20-MAR-2016
 9:28
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE COMPELLIBLE TO SIGN ANY INSTRUMENT OR CONTRACT OF THIS PLAN SHEET.

| | | | | | |
|------|--------|-------|--------------------------|-----------|--------------|
| DIST | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
| 04 | Soi | 37 | 0.177-4 | | |

REGISTERED CIVIL ENGINEER DATE 6-29-18
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR
 CONSEQUENCES OF THIS PLAN SHEET.

NORTHWESTERN PACIFIC
 RAILROAD COMPANY
 100 SPRING AVENUE,
 4TH FLOOR, SUITE 400,
 WALNUT CREEK, CA 94596

LEGEND:
 [X] CONSTRUCTION AREA SIGNS LETTER
 [---] TYPE III BARRICADE WITH SIGN



- NOTES:**
1. LOCATIONS OF CONSTRUCTION AREA SIGNS ARE DETERMINED BY THE ENGINEER. ALL EXISTING SIGNS IN CONFLICT SHALL BE TEMPORARILY COVERED WITH WOOD OR REMOVED AS DIRECTED BY THE ENGINEER.
 2. ENGINEER TO VERIFY ADEQUATE AREA FOR PLACING ALL TYPE III BARRICADES WITH SIGN.

DETOUR PLAN
 ROUTE 37 FROM ROUTE 121
 TO NAPA RIVER BRIDGE
 CLOSED

- BB ROUTE 37
- BB ROUTE 121
- BB ROUTE 121/12
- BB ROUTE 121/37
- BB SONOMA BLDG/ROUTE 29
- BB ROUTE 37
- WB ROUTE 37
- WB ROUTE 121/12
- WB ROUTE 121
- WB ROUTE 37

SEE SH1 CS-2 FOR DETAILS

APPROVED FOR CONSTRUCTION AREA SIGN WORK ONLY

CONSTRUCTION AREA SIGNS
 NO SCALE
CS-1

| | | | | | |
|------|--------|-------|--------------------------|-----------|--------------|
| DIST | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
| 04 | Sol | 37 | 0.1/7.4 | | |

REGISTERED CIVIL ENGINEER
DATE 6-29-18

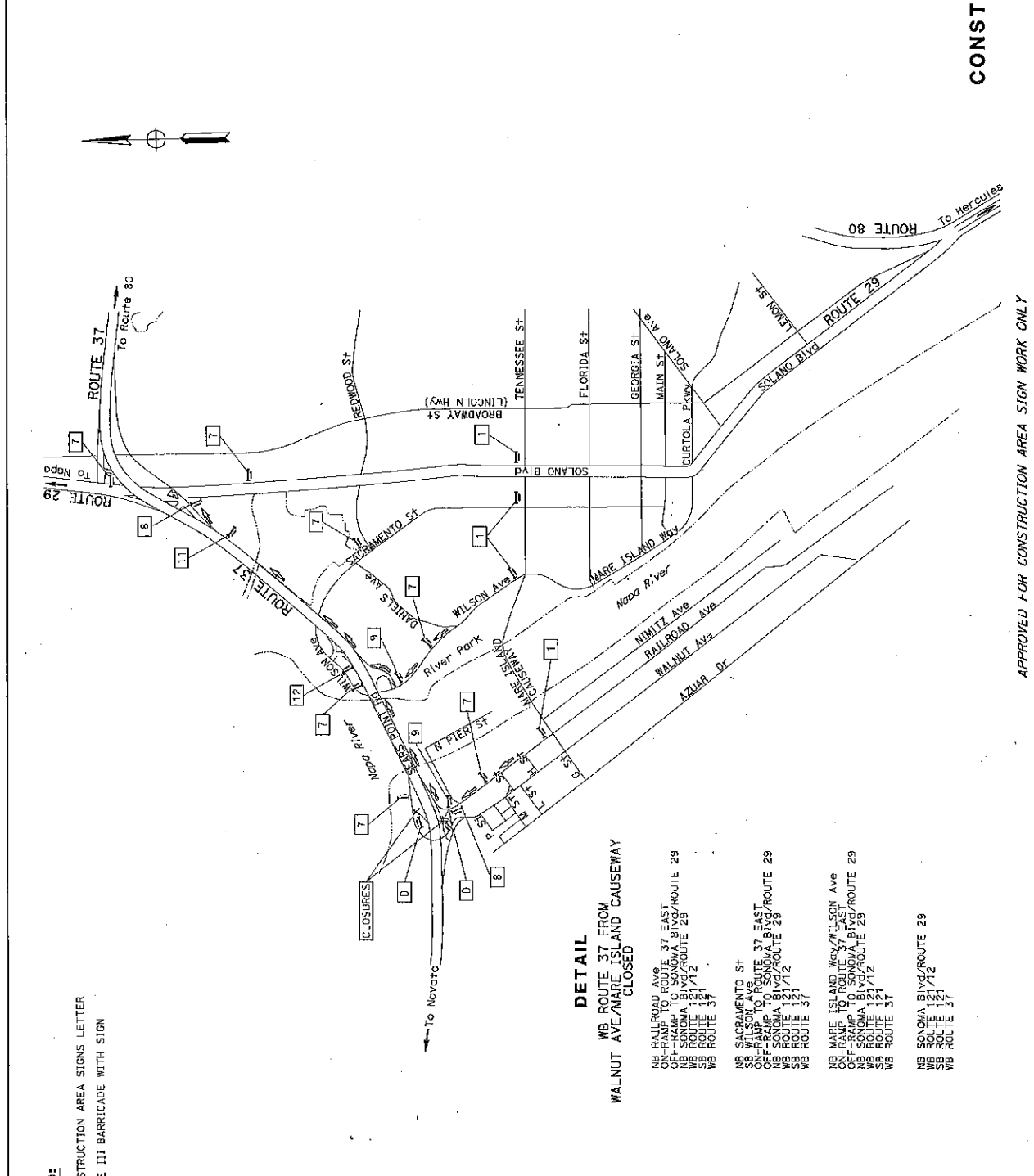
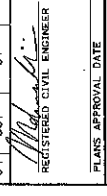
PLANS APPROVAL DATE
6-29-18

THE STATE OF CALIFORNIA
DIVISION OF HIGHWAYS
OFFICE OF THE DISTRICT ENGINEER
SACRAMENTO

PROFESSIONAL ENGINEER
CIVIL
No. 485428

NORTHWESTERN PACIFIC
RAILROAD COMPANY
100 PRINGLE AVENUE,
SUITE 400
SONOMA, CA 94966

WALNUT CREEK, CA 94596



LEGEND:
 X CONSTRUCTION AREA SIGNS LETTER
 D TYPE III BARRICADE WITH SIGN

DETAIL
 WB ROUTE 37 FROM
 WALNUT AVE/MARE ISLAND CAUSEWAY
 CLOSED

ON-RAMP TO ROUTE 37 EAST
 OFF-RAMP TO SONOMA BLVD/ROUTE 29
 WB ROUTE 121/12
 WB ROUTE 121/12
 WB ROUTE 37
 WB ROUTE 37

WB SACRAMENTO ST
 ON-RAMP TO ROUTE 37 EAST
 OFF-RAMP TO SONOMA BLVD/ROUTE 29
 WB ROUTE 121/12
 WB ROUTE 121/12
 WB ROUTE 37

WB MARE ISLAND WCV/WILSON AVE
 ON-RAMP TO SONOMA BLVD/ROUTE 29
 OFF-RAMP TO SONOMA BLVD/ROUTE 29
 WB ROUTE 121/12
 WB ROUTE 121/12
 WB ROUTE 37

WB SONOMA BLVD/ROUTE 29
 WB ROUTE 121/12
 WB ROUTE 121/12
 WB ROUTE 37

| | | | |
|-------------|---------------|------------|----------|
| DESIGNED BY | DATE REVISION | CHECKED BY | REVISION |
| | | | |

CONSULTANT FUNCTIONAL SUPERVISOR

APPROVED FOR CONSTRUCTION AREA SIGN WORK ONLY

RELATIVE BORDER SCALE
 1" = 15' IN TYPICAL

UNIT

PROJECT NUMBER & PHASE
 CONSTRUCTION AREA SIGNS
 NO SCALE
 CS-2

DATE PLOTTED: 09:54
 TIME: 09:54
 00-00-00

UTURN: \\ms\10\sharpt10a
 JOB FILE: 16202.dwg

BORDER LAST REVISED 2/13/2015

Sheet COUNTY ROUTE TOTAL PROJECT SHEET TOTAL
 04 Sol 37 0.1/7.4

REGISTERED CIVIL ENGINEER DATE 6-29-19
 PROFESSIONAL ENGINEER & ARCHITECT
 (Seal) OHAMAD
 No. 032313
 EXPIRES 06/30/2023

PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OFFICE OF THE REGISTERED PROFESSIONAL ENGINEERS & ARCHITECTS
 THE AUTHORITY ON COMPLETION OF EXAMINED COPIES OF THIS PLAN SHEET.

NORTHWESTERN PACIFIC
 100 PRINGLE AVENUE,
 P.O. BOX 1480, PLEASANTON DRIVE,
 WALNUT CREEK, CA 94596 SONOMA, CA 95476

STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

| SIGN No. | MUTCD CODE | | FEDERAL CALIFORNIA | PANEL SIZE | SIGN MESSAGE | NO. OF SIGNS AND TYPE III BARRICADE | | REMARKS |
|----------|------------|------------|--------------------|------------|-------------------|-------------------------------------|----|---------|
| | FEDERAL | CALIFORNIA | | | | EA | EA | |
| 1 | W20-2 | | | 48" x 48" | DETOUR AHEAD | | 5 | |
| 2 | W20-2 | | | 48" x 48" | DETOUR AHEAD | | 1 | |
| | G28-2 | | | 28" x 24" | 37 | | | |
| 3 | M3-2 | | | 24" x 12" | EAST | | 1 | |
| | M4-8 | | | 24" x 12" | DETOUR | | | |
| 4 | M3-2 | | | 25" x 24" | 37 | | 5 | |
| | M6-1 | | | 21" x 15" | EAST | | | |
| 5 | M3-2 | | | 24" x 12" | DETOUR | | 3 | |
| | M4-8 | | | 24" x 12" | EAST | | | |
| 6 | M3-4 | | | 25" x 24" | 37 | | 0 | |
| | M6-2 | | | 21" x 15" | DETOUR | | | |
| 7 | M3-4 | | | 24" x 12" | WEST | | 13 | |
| | M6-3 | | | 25" x 24" | 37 | | | |
| 8 | M3-4 | | | 24" x 12" | DETOUR | | 4 | |
| | M6-1 | | | 21" x 15" | WEST | | | |
| 9 | M3-4 | | | 24" x 12" | DETOUR | | 2 | |
| | M6-2 | | | 25" x 24" | 37 | | | |
| 10 | M3-4 | | | 24" x 12" | DETOUR | | 1 | |
| | M6-2 | | | 21" x 15" | WEST | | | |
| 11 | M3-4 | | | 24" x 12" | DETOUR | | 1 | |
| | M6-2 | | | 25" x 24" | 37 | | | |
| 12 | W20-3 | | | 48" x 48" | ROAD CLOSED AHEAD | | 2 | |
| | W20-3 | | | 48" x 48" | ROAD CLOSED AHEAD | | | |
| 13 | M3-2 | | | 24" x 12" | EAST | | 1 | |
| | M4-8A | | | 24" x 18" | END DETOUR | | | |
| D | S06-4 | | | 48" x 60" | RAMP ROAD CLOSED | | 4 | |

DESIGNED BY _____ DATE REVISD _____
 CHECKED BY _____
 CALCULATED BY _____
 CONSULTANT FUNCTIONAL SUPERVISOR _____

CONSTRUCTION AREA SIGNS
 NO SCALE
CS-3

APPROVED FOR CONSTRUCTION AREA SIGN WORK ONLY

PROJECT NUMBER & PHASE

UNIT

RELATIVE BORDER SCALE IS IN INCHES

DATE FILE => 10003-dgn

BORDER LAST REVISED 2/13/2018

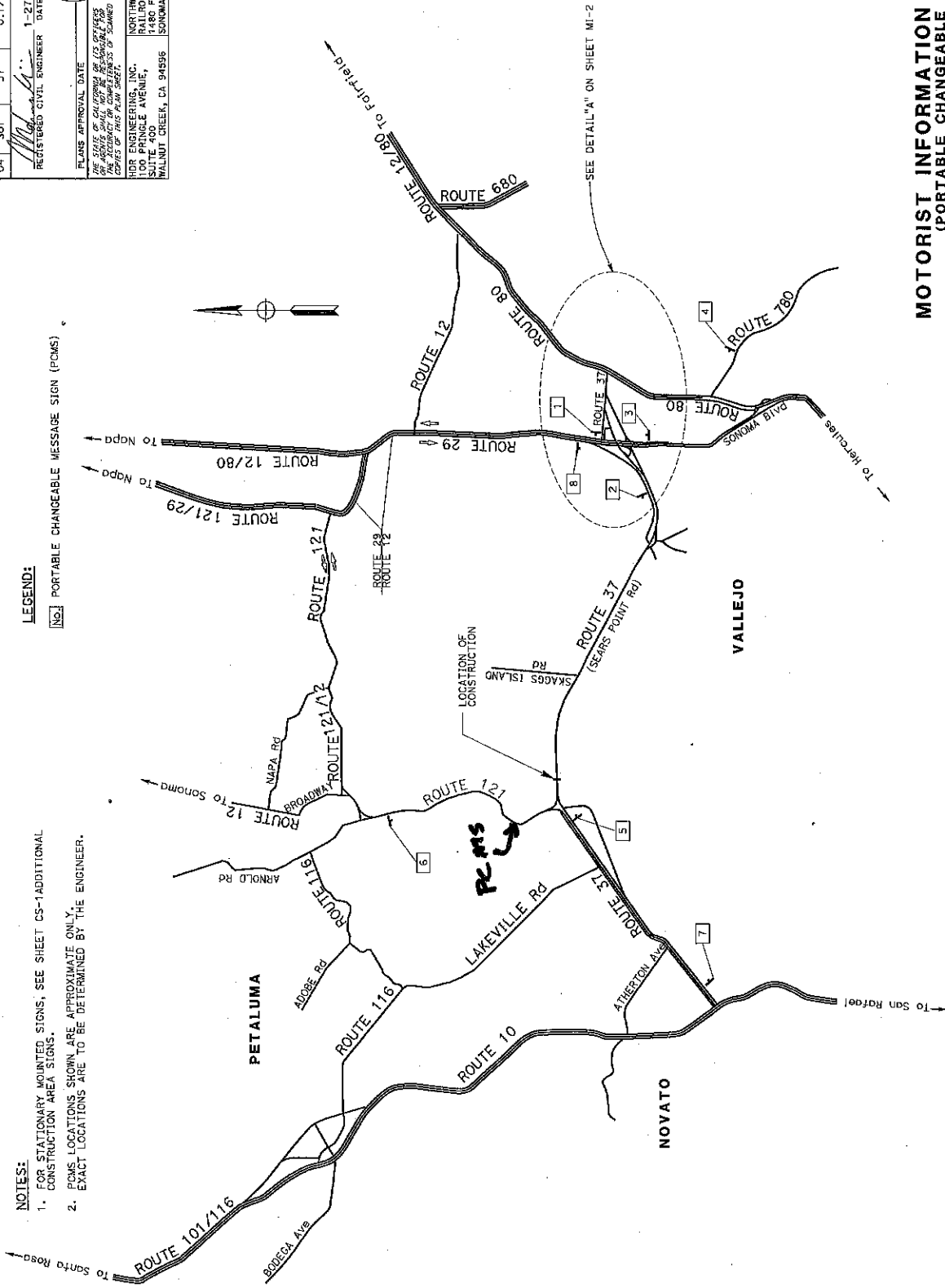
USERNAME => sgc_10.dhany/c8

DATE FILE => 10003-dgn

| | | | | |
|---------------------------------------|--------|---------------------------|--------------------------|--------------------|
| DIST | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET TOTAL SHEETS |
| 04 | Soi | 37 | 0.1714 | |
| | | REGISTERED CIVIL ENGINEER | | DATE |
| | | 1-27-18 | | 1-27-18 |
| PLANS APPROVAL DATE | | | | |
| REGISTERED PROFESSIONAL ENGINEER | | | | |
| MOHAMMAD ALI | | | | |
| No. 086223 | | | | |
| THE STATE OF CALIFORNIA | | | | |
| REGISTERED PROFESSIONAL ENGINEER | | | | |
| CIVIL ENGINEER | | | | |
| NO. 106331 | | | | |
| CIVIL ENGINEER | | | | |
| NORTHWESTERN PACIFIC RAILROAD COMPANY | | | | |
| 100 PRINGLE AVENUE | | | | |
| DUBLIN, CALIFORNIA 94568 | | | | |
| WALNUT CREEK, CA 94596 | | | | |

LEGEND:
 No. 1 PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)

NOTES:
 1. FOR STATIONARY MOUNTED SIGNS, SEE SHEET CS-1-ADDITIONAL CONSTRUCTION AREA SIGNS.
 2. PCMS LOCATIONS SHOWN ARE APPROXIMATE ONLY. EXACT LOCATIONS ARE TO BE DETERMINED BY THE ENGINEER.



MOTORIST INFORMATION PLAN
 (PORTABLE CHANGEABLE MESSAGE SIGN LOCATIONS)
 NO SCALE

MI-1

APPROVED FOR CONSTRUCTION AREA SIGN WORK ONLY

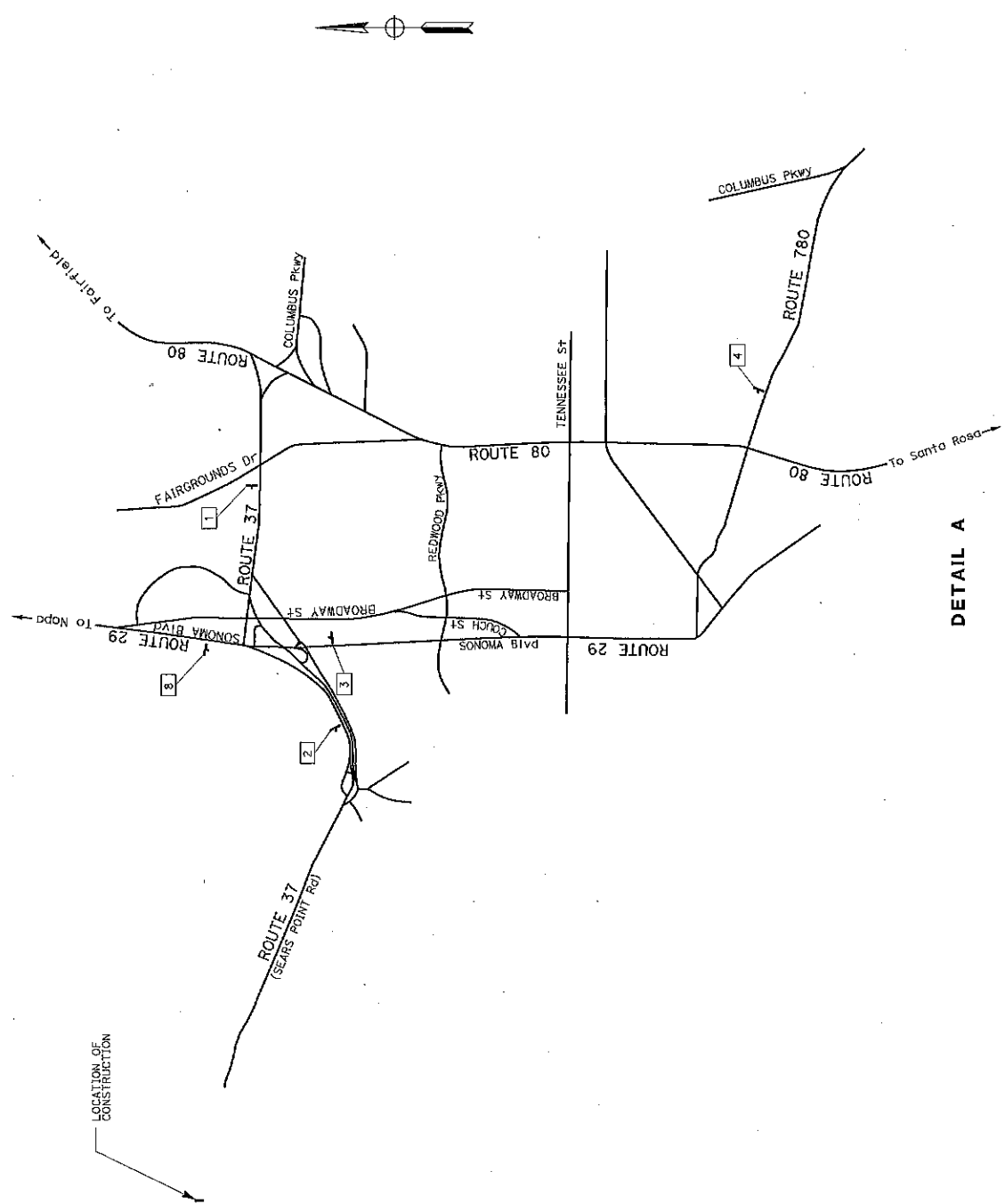
PROJECT NUMBER & PHASE
 UNIT
 RELATIVE BORDER SCALE
 0 1 2 3
 0 1 2 3 INCHES

DATE PLOTTED = 20-MAR-2018
 TIME PLOTTED = 14:43

| | | | |
|-------------|------------|--------------|----------------------------------|
| DESIGNED BY | CHECKED BY | DATE REVISED | CONTRACTOR FUNCTIONAL SUPERVISOR |
| | | | |
| | | | |
| | | | |
| | | | |

USERNAME = pvtc\l\csmkmy110
 DSN FILE = 10001-001

| | | | | |
|--|--------|-------|--|---------------------------|
| DIST | COUNTY | ROUTE | POST MILES | SHEET TOTAL |
| 04 | Soi | 37 | 0.174 | NO. SHEETS |
| REGISTERED CIVIL ENGINEER | | | DATE | 1-27-18 |
| PLANS APPROVAL DATE | | | NO. | 28423 |
| THE STATE OF CALIFORNIA OR ITS OFFICERS | | | EXPIRES | 02-3-19 |
| ON THESE PLANS, I AM NOT BE RESPONSIBLE FOR | | | REGISTERED PROFESSIONAL ENGINEER | REGISTERED CIVIL ENGINEER |
| CORRECTNESS OF THIS PLAN SHEET. | | | DATE | 02-3-18 |
| NORTHWESTERN PACIFIC RAILROAD COMPANY | | | NORTHWESTERN PACIFIC RAILROAD COMPANY | |
| 100 PRINGLE AVENUE, SUITE 400, FREMONT DRIVE, WILMIST CREEK, CA. 94596 | | | 100 PRINGLE AVENUE, SUITE 400, FREMONT DRIVE, WILMIST CREEK, CA. 94596 | |



MOTORIST INFORMATION PLAN
(PORTABLE CHANGEABLE MESSAGE SIGN LOCATIONS)
NO SCALE
MI-2

APPROVED FOR CONSTRUCTION AREA SIGN WORK ONLY

PROJECT NUMBER & PHASE

UNIT

RELATIVE NUMBER SCALE
1" = 150 FT

USERNAME -> 3143110.dwg/4716
DGN FILE -> 18002.dgn

BORDER LAST REVISED 2/13/2018

| | | |
|----------------------------------|-------------|---------------|
| CONSULTANT FUNCTIONAL SUPERVISOR | CHECKED BY | DATE REVISSED |
| DESIGNED BY | REVISSED BY | |

SOLANO ROUTE 37 FULL WEEKEND CLOSURE PCMS MATRIX

| PCMS # | COUNTY | DIRECTION | ROUTE | PM | SIGN LOCATION | 2 WEEKS | | 1 WEEK PRIOR | | DURING | |
|--------|--------|-----------|-------|------|---|-----------------------|-----------------------|-----------------------|-----------------------|---------------|---------------|
| | | | | | | 1ST FLASH | 2ND FLASH | 1ST FLASH | 2ND FLASH | 1ST FLASH | 2ND FLASH |
| 1 | Soi | WB | 37 | 10.9 | 1/4 MILE EAST OF 37/29 INTERCHANGE FACING WB 37 | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 2 | Soi | WB | 37 | 7.2 | ON MARE ISLAND NEAR RAILROAD AVE | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 3 | Soi | NB | 29 | 4.4 | 1/4 MILE SOUTH OF 29/37 JUNCTION | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 4 | Soi | WB | 760 | 6.5 | 1/2 MILE WEST OF COLUMBIUS PKWY | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 5 | Soi | EB | 37 | 2.1 | 1/4 MILE WEST OF 37/121 JUNCTION | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 6 | Soi | SB | 121 | 6.7 | 1/4 MILE SOUTH OF 121/116 JUNCTION | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 7 | Mfn | EB | 37 | 13.0 | 1/4 MILE WEST OF AHERTON AVE | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |
| 8 | Soi | SB | 29 | 5.0 | 1/4 MILE NORTH OF 37/29 JUNCTION | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 WILL BE CLOSED | HWY 37 CLOSED | HWY 37 CLOSED |

DIST: COUNTY ROUTE 04 Soi 37
 TOTAL PROJECT 0.1/7.4
 SHEET TOTAL 1-27-18
 REGISTERED CIVIL ENGINEER DATE
 PROFESSIONAL ENGINEER & ARCHITECT
 MOHAMMAD A. BIR
 No. 02-3119
 DATE OF EXPIRATION 01/31/21
 THE STATE OF CALIFORNIA HAS REVIEWED THESE PLANS AND HAS APPROVED THEM FOR CONSTRUCTION OF THIS PROJECT.
 ALL APPROVALS ARE VOID WITHOUT THESE APPROVED COPIES OF THIS PLAN SHEET.
 NORTHWESTERN PACIFIC RAILROAD COMPANY
 100 FRINGLE AVENUE,
 WALNUT CREEK, CA 94598
 SONOMA, CA 95476

MOTORIST INFORMATION QUANTITIES
 (PORTABLE CHANGEABLE MESSAGE SIGN LOCATIONS)
 NO SCALE
MIQ-1