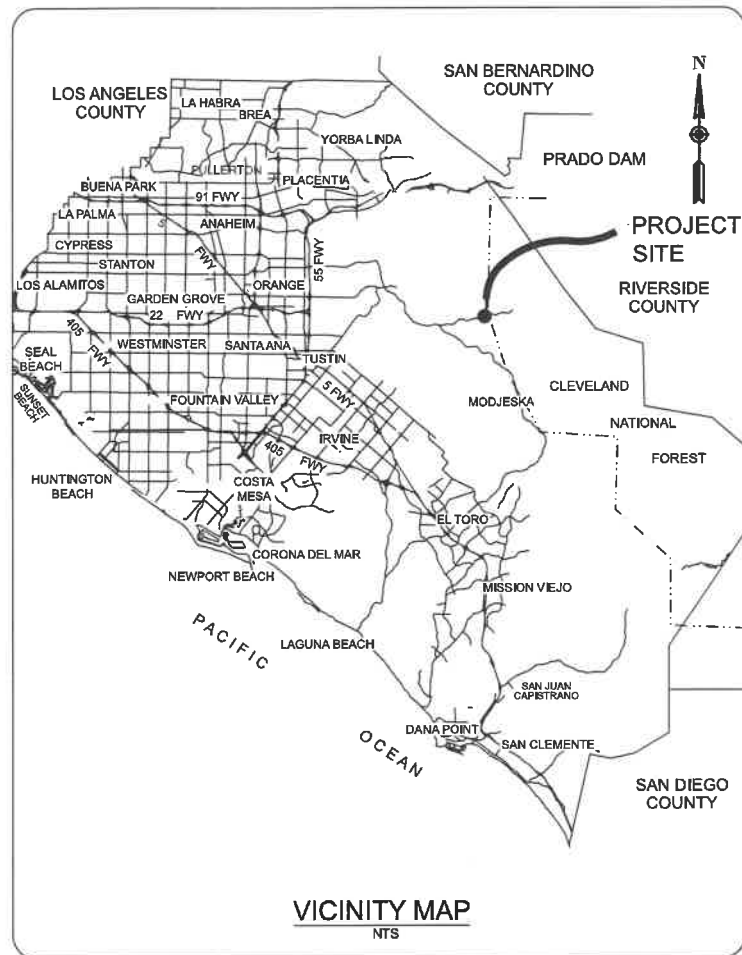




County of Orange

SANTA ANA, CALIFORNIA

**PLANS FOR
2018 BRIDGE MAINTENANCE PROJECT
SILVERADO CANYON ROAD BRIDGE OVER
SILVERADO CREEK
BRIDGE NO. 55C0179
WORK ORDER NO ER20543**

INDEX OF SHEETS

ABBREVIATIONS

CALL BEFORE YOU DIG

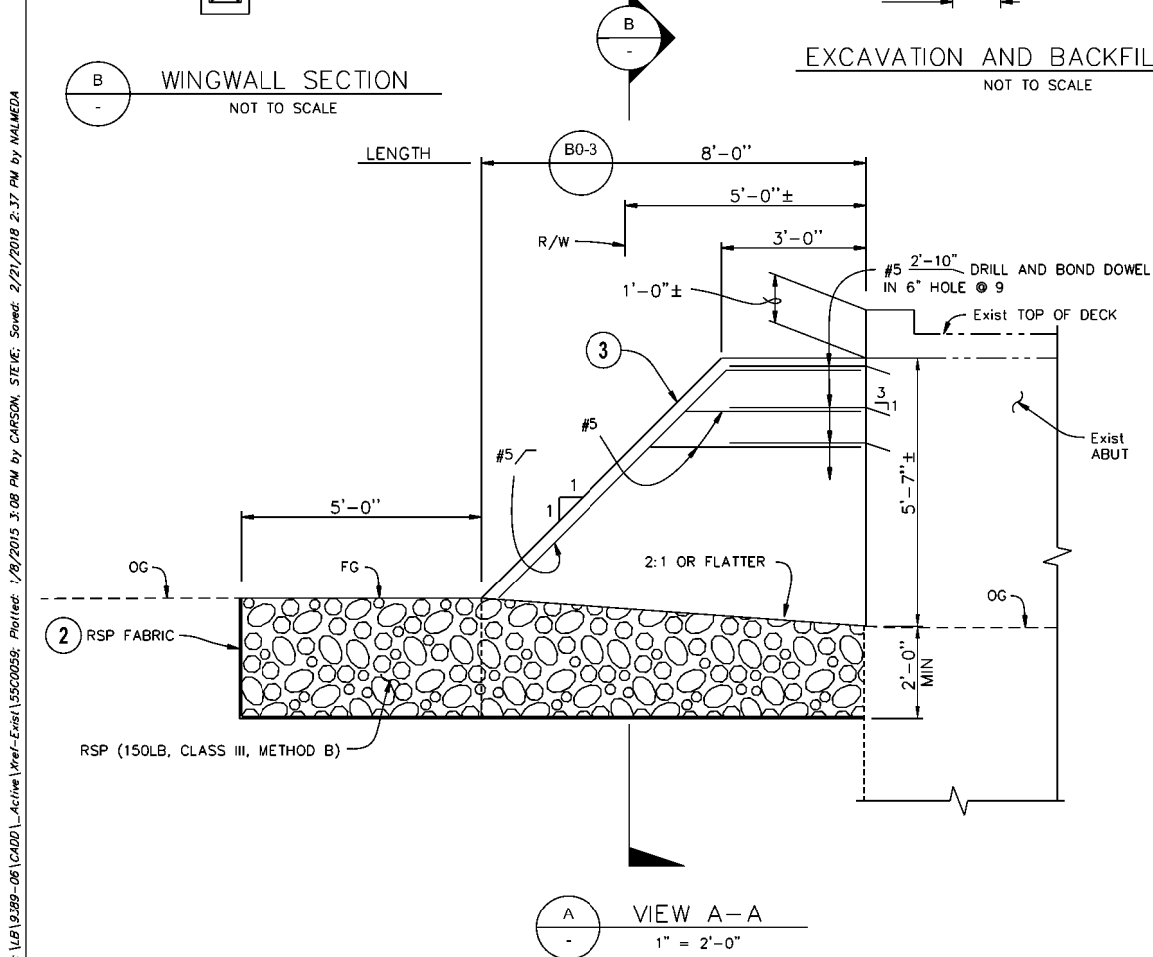
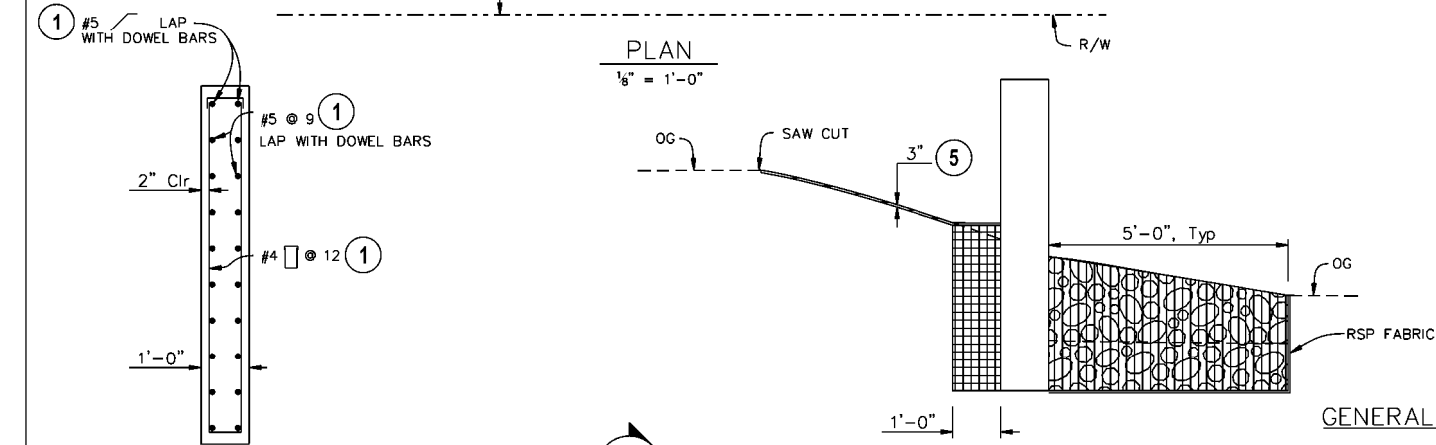
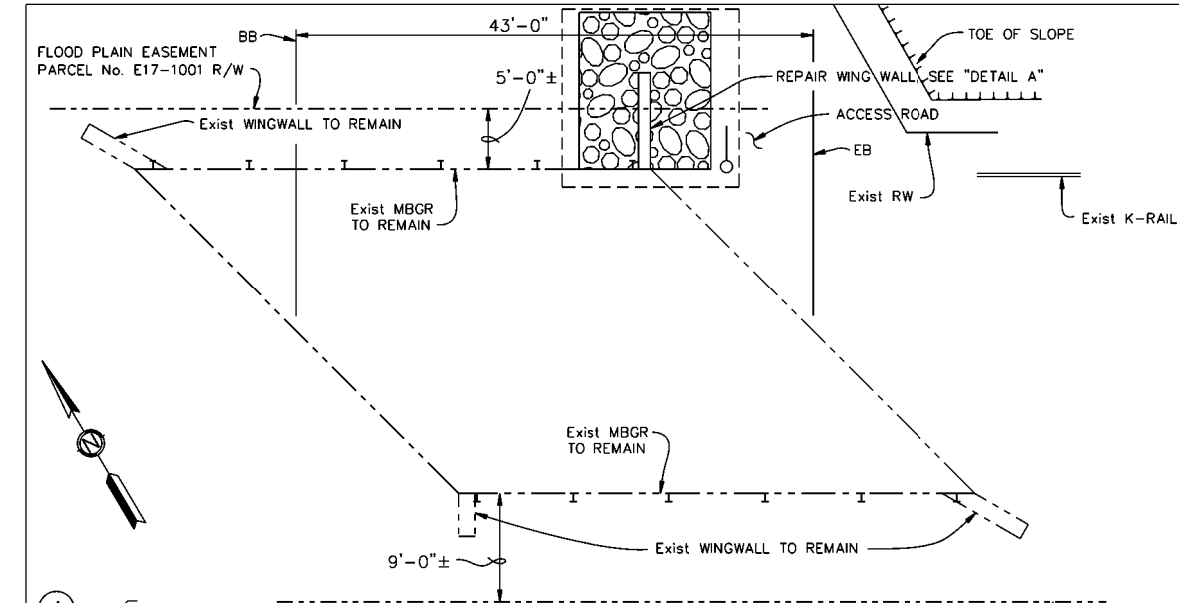
FUNDED & MAINTAINED BY: ORANGE COUNTY PUBLIC WORKS

NO.	DESCRIPTION	SHT.	APPROVED	DATE

REVISIONS

SHEET 1 OF 2

File: G:\B\0389-06\CADD\Active\Red-Exist\SSC00059_Plot1.dwg: 1/8/2015 3:08 PM by CARSON, STEVE; Saved: 2/21/2018 2:17 PM by NALMEDA



QUANTITIES

ITEM	QUANTITY
STRUCTURAL EXCAVATION	10 CY
STRUCTURAL BACKFILL	3 CY
ROCK SLOPE PROTECTION (150LB CLASS III, METHOD B)	15 CY
ROCK SLOPE PROTECTIN FABRIC (CLASS B)	36 SQYD
BRIDGE REMOVAL (PORTION)	1 LS
STRUCTURAL CONCRETE, BRIDGE	2 CY
BAR REINFORCING STEEL (BRIDGE)	290 LB
DRILL AND BOND DOWEL	11 LF
EROSION, SEDIMENT AND CHEMICAL CONTROL PLAN	1 LS

GENERAL NOTES

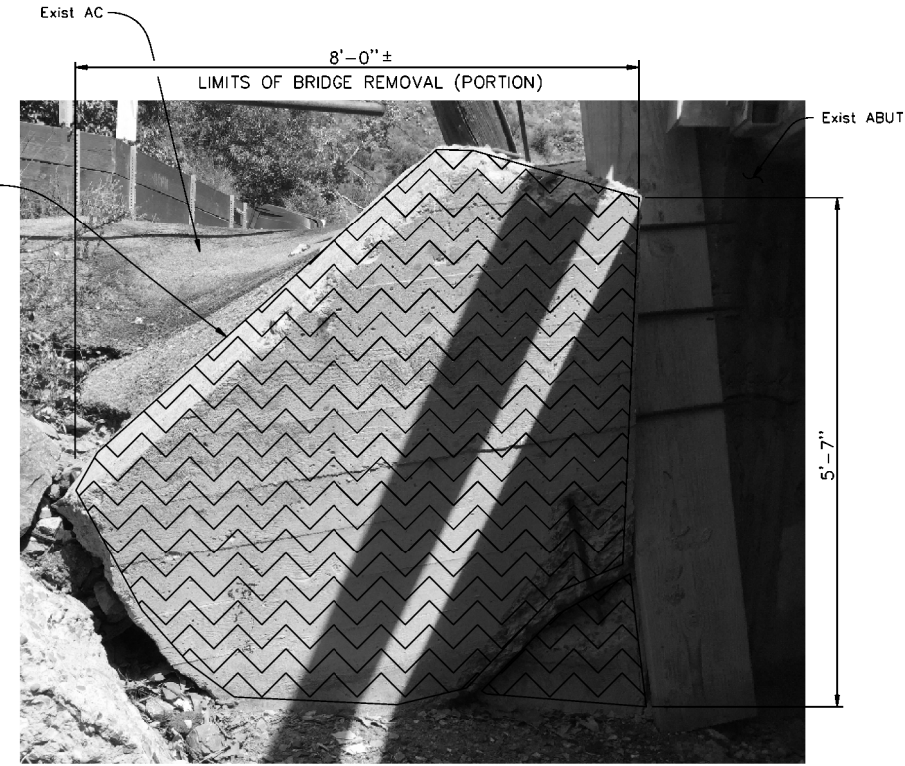
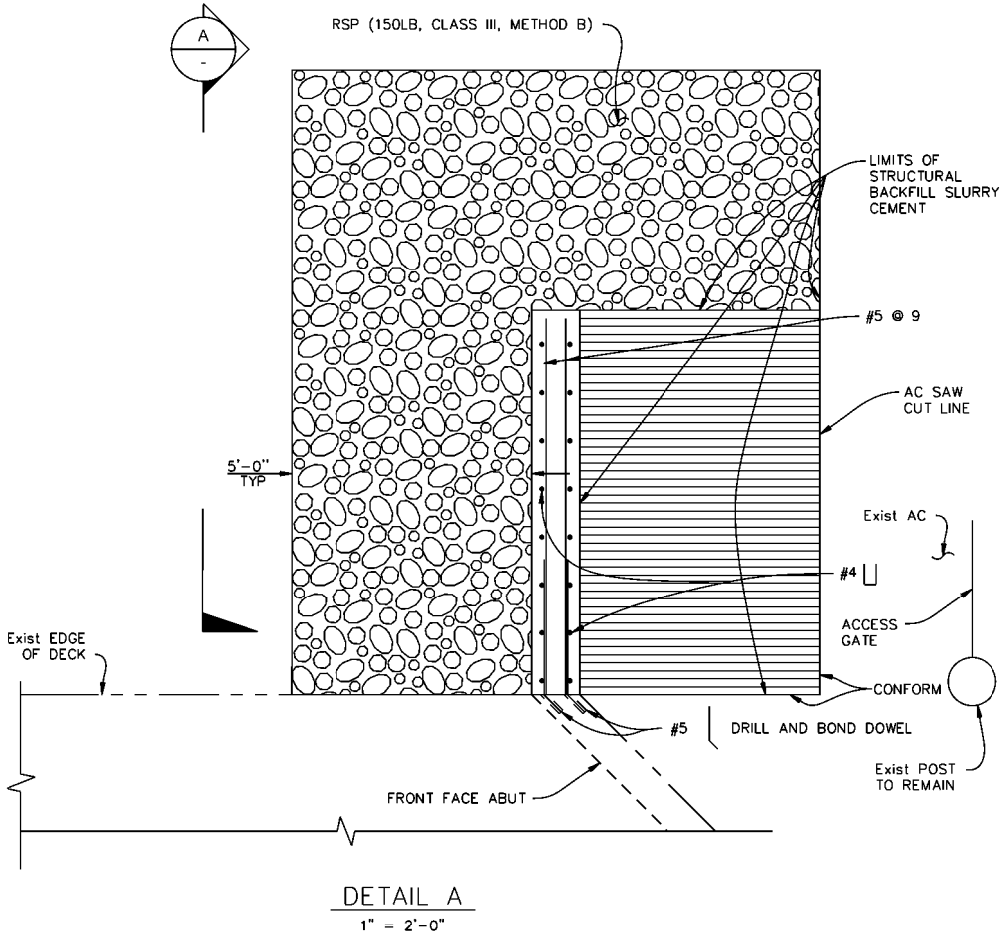
1. THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIALS.
2. THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN COMPLYING WITH CURRENT MUTCD REQUIREMENTS AND SIGNED BY A CIVIL ENGINEER REGISTERED IN THE STATE OF CALIFORNIA.

LEGEND

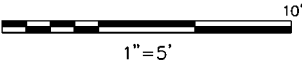
- DENOTES BRIDGE CONCRETE REMOVAL (PORTION) PAY LIMITS PER 2015 CALTRANS STD SPECIFICATIONS 60-2.02
- DENOTES STRUCTURAL EXCAVATION PAY LIMITS PER 2015 CALTRANS STD SPECIFICATIONS 19-3
- DENOTES STRUCTURAL BACKFILL PAY LIMITS (SLURRY CEMENT) 2 SACK SLURRY MIX PER 2015 CALTRANS STD SPECIFICATIONS 19-3
- DENOTES RSP PAY LIMITS PER 2015 CALTRANS STD SPECIFICATIONS 72-2 AND CALTRANS REVISED STANDARD SPECIFICATIONS 72-2.
- DENOTES EXISTING STRUCTURE

KEY NOTES

1. BAR REINFORCEMENT PER JOB ORDER CONTRACT SPECIAL PROVISION SECTION F-29
2. RSP FABRIC PER 2015 CALTRANS STANDARD SPECIFICATIONS 72-2
3. PLACE WINGWALL PER 2015 CALTRANS STANDARD PLANS B0-1. PLACE STRUCTURAL CONCRETE, BRIDGE PER 2015 CALTRANS STANDARD SPECIFICATION 51-1.
4. EROSION, SEDIMENT AND CHEMICAL CONTROL PER JOB ORDER CONTRACT SPECIAL PROVISION SECTION F-4
5. PLACE STRUCTURAL BACKFILL SLURRY CEMENT



EXIST NORTHEAST WINGWALL
NOT DRAWN TO SCALE



MARK	DESCRIPTION	DATE	APPR.

PREPARED UNDER THE RESPONSIBLE CHARGE OF:

DEDOKKEN
ENGINEERING
110 BLUE RAINE ROAD, SUITE 200
FOLSOM, CA 95630
TEL: 916 888-0842
FAX: 916 888-0843

DATE: 12-3-2018

DESIGNED BY: FORTUNATO ENRIQUEZ
DRAWN BY: NANCY ORTIGOSA
CHECKED BY: TIM OSTERKAMP
DRAWING NUMBER: 620543
FILE NAME: -
PLOT DATE: JUNE 5, 2018
SCALE: 1:1 (0 SHEET)

DESIGNED BY: FORTUNATO ENRIQUEZ
DRAWN BY: NANCY ORTIGOSA
CHECKED BY: TIM OSTERKAMP
DRAWING NUMBER: 620543
FILE NAME: -
PLOT DATE: JUNE 5, 2018
SCALE: 1:1 (0 SHEET)

County of Orange
Public Works

PREPARED BY: **DEDOKKEN**
ENGINEERING
110 BLUE RAINE ROAD, SUITE 200
FOLSOM, CA 95630
TEL: 916 888-0842
FAX: 916 888-0843

SILVERADO CANYON
ROAD BRIDGE OVER
SILVERADO CREEK
PROJECT

SITE PLAN

SHEET

G-002

INDEX: 2 OF 2