



- NOTES:**
- FOR DETAILS NOT SHOWN SEE "ABUTMENT DETAILS NO. 3" SHEET.
 - USE DIMENSION "A" SHOWN ON "JOINT SEAL ASSEMBLY DETAILS (MR = 140)" SHEET FOR EXPANSION JOINT THICKNESS.
 - UTILITY OPENINGS IN ABUTMENT BACKWALL. FOR LOCATION AND DETAILS, SEE "TYPICAL SECTION" SHEET, TYP.
 - ALL UTILITY OPENINGS PER CALTRANS STD PLAN B7-10.
 - CHIP OUT APPROX 350 MM DEPTH OF EXIST SHEAR KEY. BURN BACK EXIST REINF 50 MM DEEP AND EPOXY GROUT HOLES.

- LEGEND**
- INDICATES PLUMB C/DH PILE
 - INDICATES EXIST STRUCTURE
 - INDICATES BRIDGE REMOVAL

Washington
Washington Infrastructure Services, Inc.
17300 Redhill Avenue, Suite 150
Irvine, CA 92614

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

ORANGE COUNTY PUBLIC FACILITIES AND RESOURCES DEPARTMENT	
CROWN VALLEY PARKWAY BRIDGE (WIDENING) OVER ARROYO TRABUCO ABUTMENT DETAILS NO. 1	
DESIGNED: S. MICHALSKI	SHEET
DRAWN: R. DANLEY	27
CHECKED: J. SARAH	OF 55
SCALE: AS SHOWN	DATE: MAY 01, 2003
DRAWING NO.	

REVISIONS
PREPARED UNDER RESPONSIBLE CHARGE OF:
H. YEE
12/31/03
DATE: 6/4/03