DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
03	Pla, Yol	65, 80	0.9/11.3 R 5.9	12	21

Heidi Kuntz 11-17-10
REGISTERED CIVIL ENGINEER DATE

01-10-11
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Heidi Kuntz No. C 62489 Exp. 9-30-11 CIVIL STATE OF CALIFORNIA

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

NOTES: (APPLY TO THIS SHEET ONLY)

Indicates limits of remove AC Surfacing prepare bridge deck surface, furnish and place new ¾" minimum depth polyester concrete overlay. Prior to placing new polyester concrete overlay remove unsound concrete and patch with rapid setting concrete as shown on the "DECK OVERLAY DETAIL".- on JOINT SEAL DETAILS NO. 2 sheet. REMOVE AC SURFACING AREAS INCLUDE 3' WIDE, FULL LENGTH AREAS, AT THE FACES OF BARRIERS, IN ADDITION TO OTHER RANDOM AREAS THROUGHOUT THE DECK.

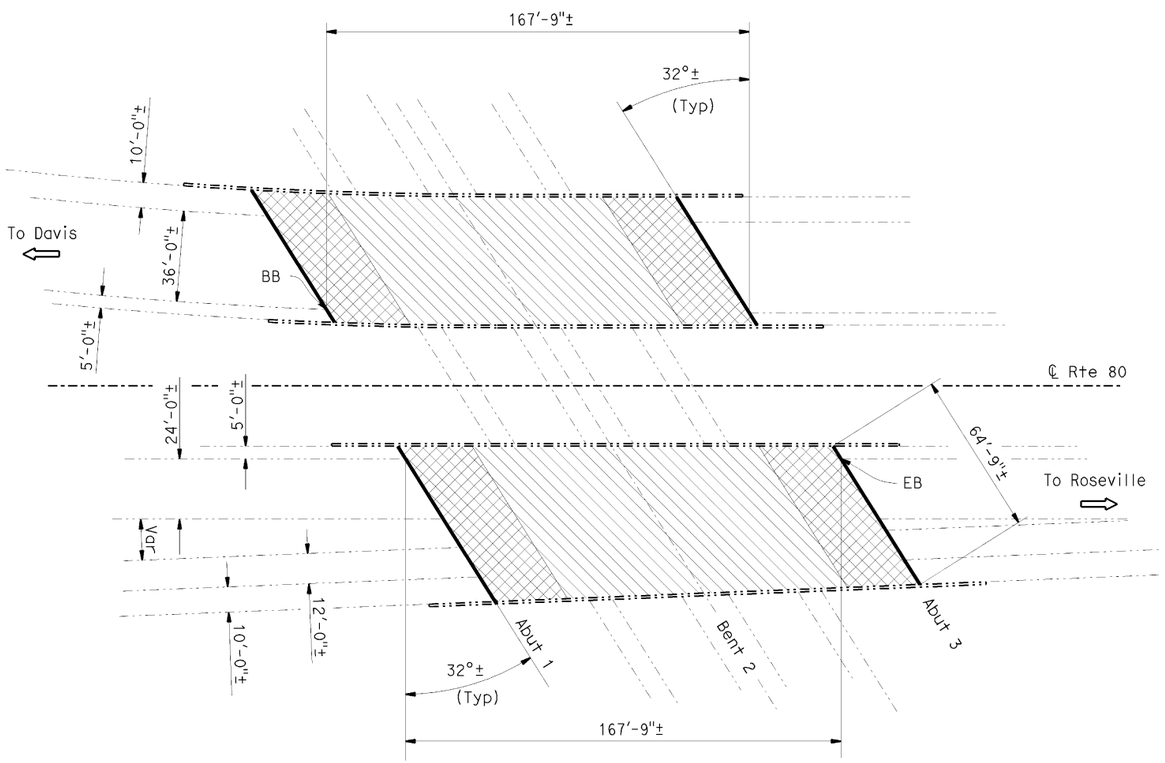
1

Indicates limits of concrete taper grind prior to placing new polyester concrete overlay. see "POLYESTER CONCRETE TAPER DETAIL" on "GENERAL PLAN NO. 4" sheet.

Indicates limits of existing joint seal removal and placement of new joint seal. Prior to placement of new joint seal, repair joint spalls.

QUANTITIES

WEST CAPITAL AVENUE UNDERCROSSING	BRIDGE NO. 22-0142L/R	
REMOVE ASPHALT CONCRETE SURFACING	3,355	SQFT
REMOVE CONCRETE DECK SURFACE	5,300	SQFT
REMOVE UNSOUND CONCRETE	240	CF
PREPARE CONCRETE BRIDGE DECK SURFACE	18,452	SQFT
CLEAN EXPANSION JOINT	268	LF
RAPID SETTING CONCRETE (PATCH)	240	CF
FURNISH POLYESTER CONCRETE OVERLAY	1,384	CF
PLACE POLYESTER CONCRETE OVERLAY	18,452	SQFT
JOINT SEAL (MR 1")	268	LF
PUBLIC SAFETY PLAN	LUMP SUM	



WEST CAPITAL AVENUE UNDERCROSSING

Br No. 22-0142L/R, ROUTE 80, PM R10.16
1" = 30'

1 REVISED PER ADDENDUM NO. 2 DATED MARCH 3, 2011

Matthew W. Lee 11-17-10 DESIGN ENGINEER	DESIGN	BY H. Kuntz	CHECKED D. Floyd	LAYOUT	BY David Kish	CHECKED D. Floyd	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO. VARIOUS
	DETAILS	BY David Kish	CHECKED D. Floyd						POST MILE VARIES
	QUANTITIES	BY H. Kuntz	CHECKED D. Floyd	SPECIFICATIONS	BY Sirisha Nelapatla	PLANS AND SPECIFICATIONS COMPARED Sirisha Nelapatla			

ROUTES 65 & 80 BRIDGES
GENERAL PLAN NO. 3

STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 5/17/06)

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3

CU 03600
EA 3M7401

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES: 4-15-10 6-17-10 6-30-10 8-24-10 11-09-10

SHEET 3 OF 12

FILE => 03-3m7401_03gp.dgn

USERNAME => dkish DATE PLOTTED => 03-MAR-2011 TIME PLOTTED => 13:04

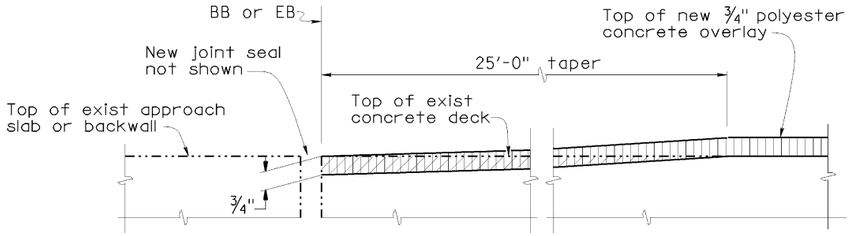
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
03	Pla, Yol	65, 80	0.9/11.3 R 5.9	13	21

Heidi Kuntz 11-17-10
REGISTERED CIVIL ENGINEER DATE

01-10-11
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Heidi Kuntz No. C 62489 Exp. 9-30-11 CIVIL STATE OF CALIFORNIA

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



POLYESTER CONCRETE TAPER DETAIL

NO SCALE

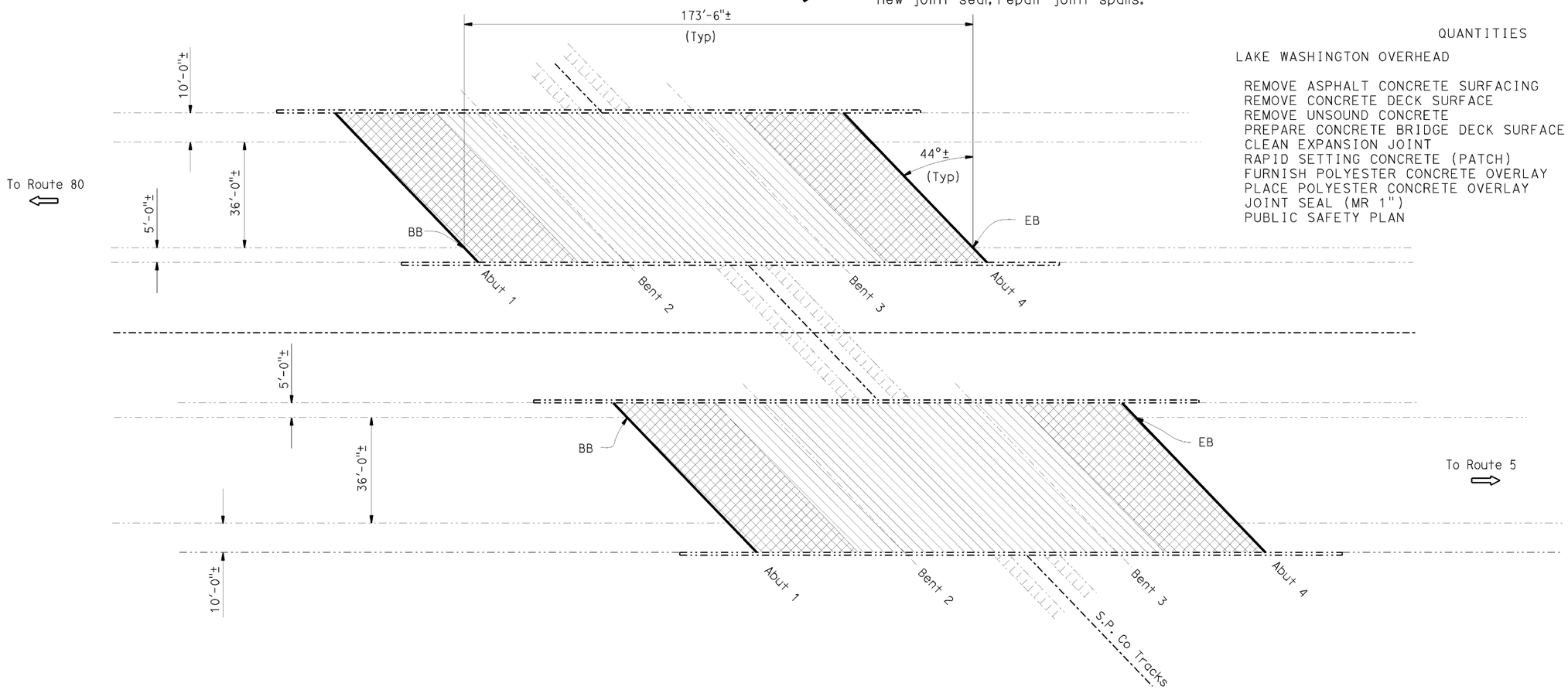
NOTES: (APPLY TO THIS SHEET ONLY)

Indicates limits of remove AC Surfacing prepare bridge deck surface, furnish and place new ¾" minimum depth polyester concrete overlay. Prior to placing new polyester concrete overlay remove unsound concrete and patch with rapid setting concrete as shown on the "DECK OVERLAY DETAIL".- on JOINT SEAL DETAILS NO. 2 sheet. REMOVE AC SURFACING AREAS INCLUDE 3' WIDE, FULL LENGTH AREAS, AT THE FACES OF BARRIERS, IN ADDITION TO OTHER RANDOM AREAS THROUGHOUT THE DECK.

1

Indicates limits of concrete taper grind prior to placing new polyester concrete overlay.

Indicates limits of existing joint seal removal and placement of new joint seal. Prior to placement of new joint seal, repair joint spalls.



QUANTITIES

LAKE WASHINGTON OVERHEAD	BRIDGE NO. 22-0131L/R	
REMOVE ASPHALT CONCRETE SURFACING	3,470	SQFT
REMOVE CONCRETE DECK SURFACE	5,100	SQFT
REMOVE UNSOUND CONCRETE	230	CF
PREPARE CONCRETE BRIDGE DECK SURFACE	17,698	SQFT
CLEAN EXPANSION JOINT	296	LF
RAPID SETTING CONCRETE (PATCH)	230	CF
FURNISH POLYESTER CONCRETE OVERLAY	1,328	CF
PLACE POLYESTER CONCRETE OVERLAY	17,698	SQFT
JOINT SEAL (MR 1")	296	LF
PUBLIC SAFETY PLAN	LUMP	SUM

LAKE WASHINGTON OVERHEAD

Br No. 22-0131L/R, ROUTE 80, PM 10.62
1" = 20'

1 **REVISED PER ADDENDUM NO. 2 DATED MARCH 3, 2011**

Matthew W. Lee 11-17-10 DESIGN ENGINEER	DESIGN	BY H. Kuntz	CHECKED D. Floyd	LAYOUT	BY David Kish	CHECKED D. Floyd	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO. VARIOUS
	DETAILS	BY David Kish	CHECKED D. Floyd	SPECIFICATIONS	BY Sirisha Nelapatla	PLANS AND SPECIFICATIONS COMPARED Sirisha Nelapatla			POST MILE VARIES
	QUANTITIES	BY H. Kuntz	CHECKED D. Floyd						

ROUTES 65 & 80 BRIDGES

GENERAL PLAN NO. 4

STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 5/17/06)

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3

CU 03600
EA 3M7401

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES: 4-19-10 6-17-10 6-30-10 8-24-10 11-09-10

SHEET 4 OF 12

FILE => 03-3m7401_04gp.dgn

USERNAME => dkish DATE PLOTTED => 03-MAR-2011 TIME PLOTTED => 13:04