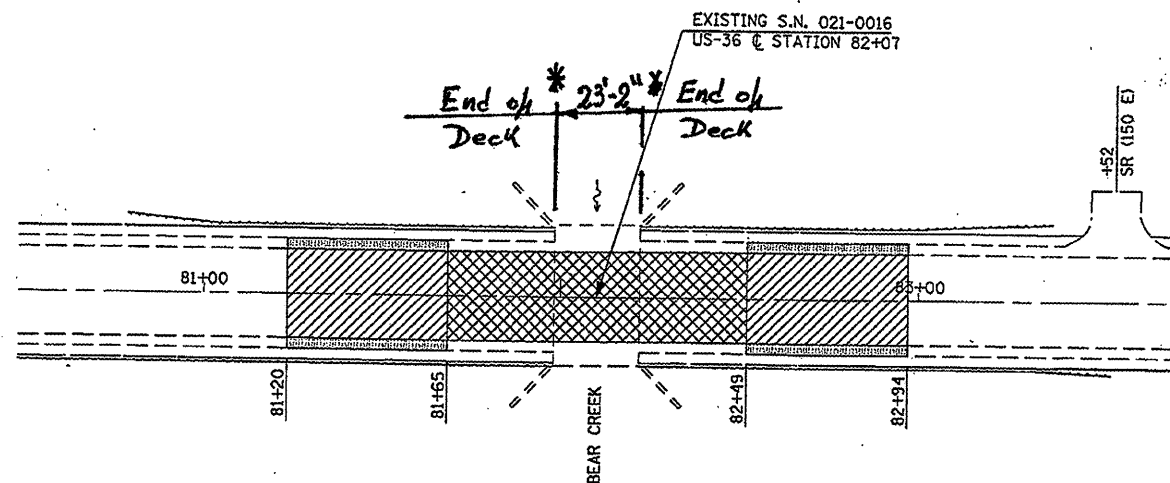


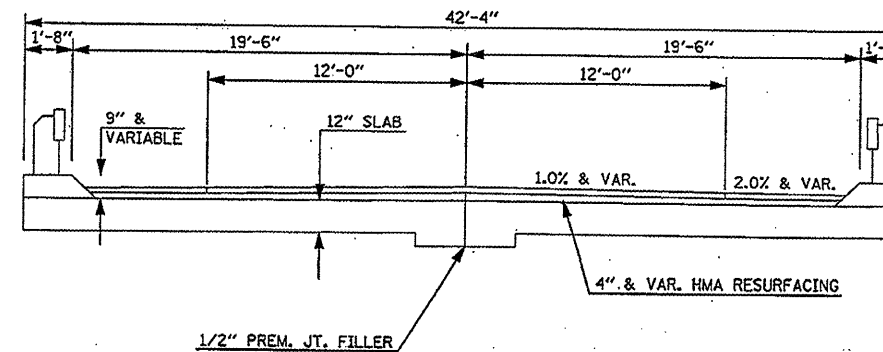
EXISTING STRUCTURE: S.N. 021-0016, STATION 82+07
 CARRYING FAP 323 (US-36) OVER BEAR CREEK, APPROXIMATELY
 0.5 MILES EAST OF ATWOOD. A SINGLE SPAN CONCRETE SLAB
 BRIDGE ON VERTICAL ABUTMENTS WITH SPREAD FOOTINGS.
 LENGTH: 24' BK. TO BK. OF ABUT. 20' APPROACH PAVEMENTS

GENERAL PLAN
S.N. 021-0016

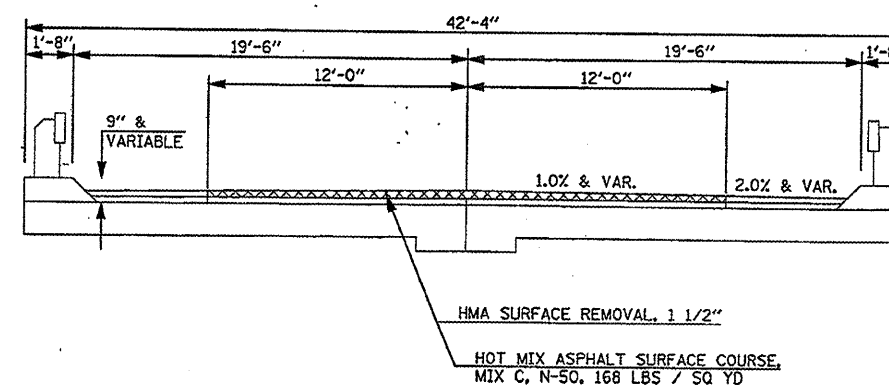
* Provide a 1/4" x 3/4" sawed joint
 filled with elastic joint sealer
 at each end of the deck surface
 (full width of new overlay).



EXISTING TYPICAL DECK CROSS SECTION



PROPOSED TYPICAL SECTION



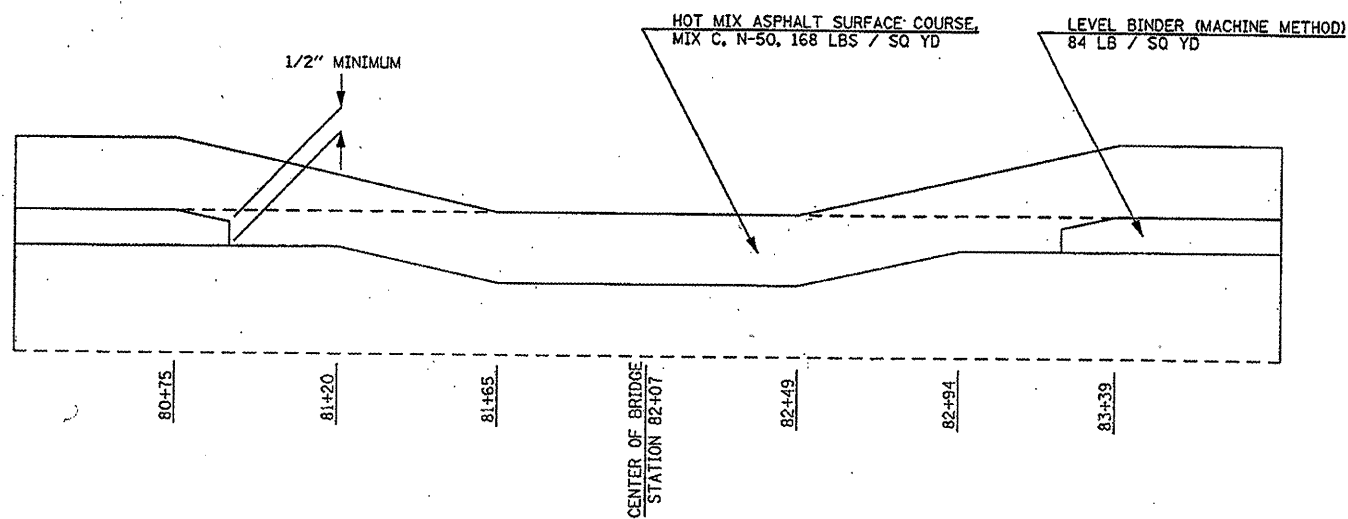
LEGEND

- H.M.A. SURFACE COURSE INLAY, 1/2"
- MAINLINE COLD MILLING TRANSITION, 3/4" - 1 1/2"
- SHOULDER COLD MILLING TRANSITION, 3/4" - 1 1/2"
(TO BE INCLUDED WITH MAINLINE MILLING QTY.)

SCOPE OF WORK

1. COLD MILLING THE SAME WIDTH AS THE ADJACENT ROADWAY ACROSS THE STRUCTURE AT DEPTH OF 1/2".
2. INLAY PROPOSED 1/2" HMA SURFACE COURSE ACROSS BRIDGE DECK AND APPROACH PAVEMENTS.

DETAIL OF PROPOSED RUNDOWNS AT STRUCTURE



BILL OF MATERIALS

ITEM	UNITS	TOTAL
HMA SURFACE REMOVAL, 1/2"	SQ YD	112.0
HMA SURFACE COURSE, MIX C, N-50, 1/2"	TON	9.4

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE THE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION OR A CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE CONTRACT UNIT PRICE FOR THE WORK.

FILE NAME =	USER NAME = austra-1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN & STRUCTURE DETAIL EXISTING S.N. 021-0016	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	* PIATT / DOUGLAS CONTRACT NO. 70256	
ca:\p\work\p\VIDOT\AUSTIN\RL\dms869811782\plan\sheet.dgn		DRAWN -	REVISED -			323	(143,R,144)RS-3	*	56	39		
PLOT SCALE = 100,0000 / IN.		CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.		(ILLINOIS) FED. AID PROJECT
PLOT DATE = 1/23/2009		DATE -	REVISED -									