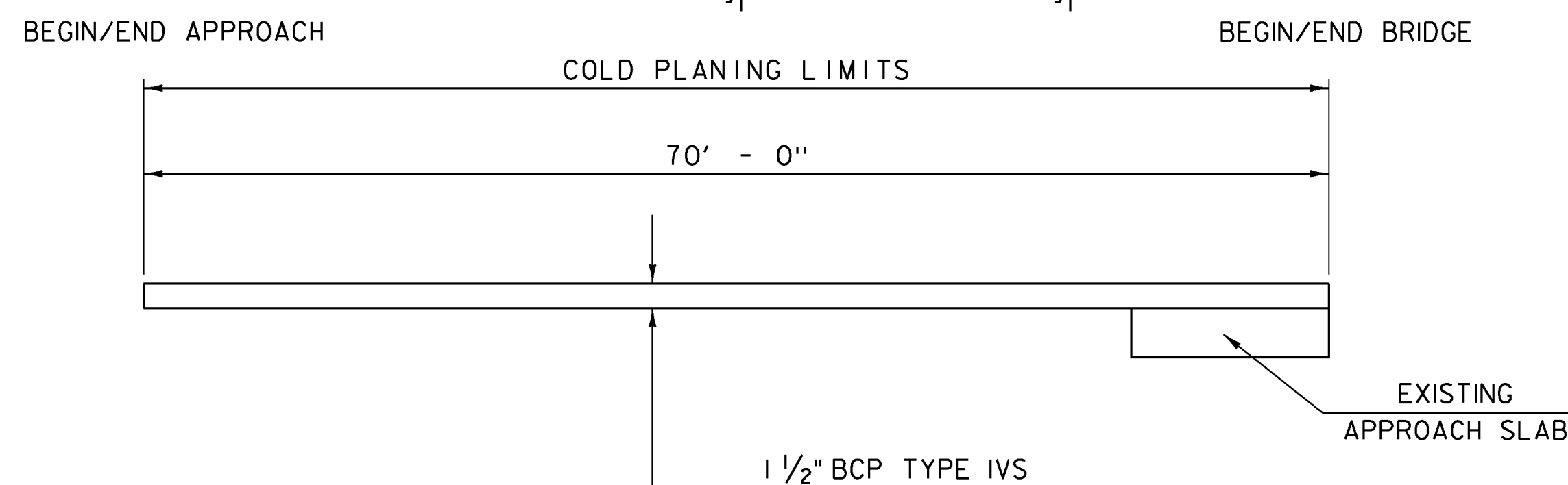


NOTES:

BCP - BITUMINOUS CONCRETE PAVEMENT

THE INTENTION IS TO ONLY COLD PLANE TO A DEPTH THAT ALLOWS FOR PLACEMENT OF THE SPECIFIED LIFT OR LIFTS OF NEW PAVEMENT.



MATERIAL TRANSITION DETAIL

BRIDGE TYPICAL BITUMINOUS CONCRETE REMOVAL & REPLACEMENT PLAN

BRIDGE No. 97 SOUTH & BRIDGE No. 97 NORTH & BRIDGE No. 98 NORTH

1. COLD PLANING WILL BE PAID FOR UNDER ITEM 210.10 EXCEPT AS OTHERWISE SPECIFIED.
 2. REMOVAL OF THE BITUMINOUS CONCRETE PAVEMENT AND MEMBRANE WILL BE PAID FOR UNDER ITEM 529.10.
 3. PREPARATION OF SURFACE FOR PLACEMENT OF MEMBRANE WILL BE PAID FOR UNDER ITEM 580.16.
 4. NEW MEMBRANE SHALL BE PLACED ON THE PREPARED BRIDGE DECK. PAYMENT WILL BE MADE UNDER ITEM 519.20.
 5. NEW PAVEMENT WILL BE PAID FOR UNDER ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY).
- WO #6 ADDED ITEM 406.27, MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT

- COLD PLANE - 1 1/2 "
- COLD PLANE - 1 1/2 " TO EXPOSE APPROACH SLAB
- REMOVE BITUMINOUS CONCRETE PAVEMENT TO TOP OF BRIDGE DECK. REMOVE EXISTING BARRIER MEMBRANE.

BRIDGE LAYOUT DIMENSION AND GEOMETRY TABLE

BRIDGE No.	LENGTH (FT)	WIDTH (FT)					BEGIN BRIDGE APPROACH			END BRIDGE APPROACH			EXPANSION JOINT (NEW PLUG JOINT)					EXPANSION JOINT (HOT POURED JOINT)				
		EE	BW	RL	LL	RC	LC	A1	A2	A3	A4	A5	A6	#2	#3	#4	#5	TOTAL EXP	LENGTH (FT)	#1	#6	TOTAL EXP
97 N	152.00	30.00	15.00	15.00	2.42	2.42	25.00	25.00	20.00	20.00	25.00	25.00	PLUG	PLUG	PLUG	PLUG	4	120.0	SAW	SAW	2	60.0
97 S	152.00	42.00	27.00	15.00	2.42	2.42	25.00	25.00	20.00	20.00	25.00	25.00	PLUG	PLUG	PLUG	PLUG	4	168.0	SAW	SAW	2	84.0
98 N	162.00	30.00	15.00	15.00	2.42	2.42	25.00	25.00	20.00	20.00	25.00	25.00	PLUG	PLUG	PLUG	PLUG	4	120.0	SAW	SAW	2	60.0

PROJECT NAME: SWANTON
PROJECT NUMBER: IM 089-3(70)

FILE NAME: sl2a276sup.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: H. SALLS
BITUMINOUS CONCRETE REMOVAL PLAN

PLOT DATE: 19-MAR-2013
DRAWN BY: M. LONGSTREET
CHECKED BY: H. SALLS
SHEET 5 OF 31

DRAWING NOT TO SCALE UNLESS NOTED OTHERWISE