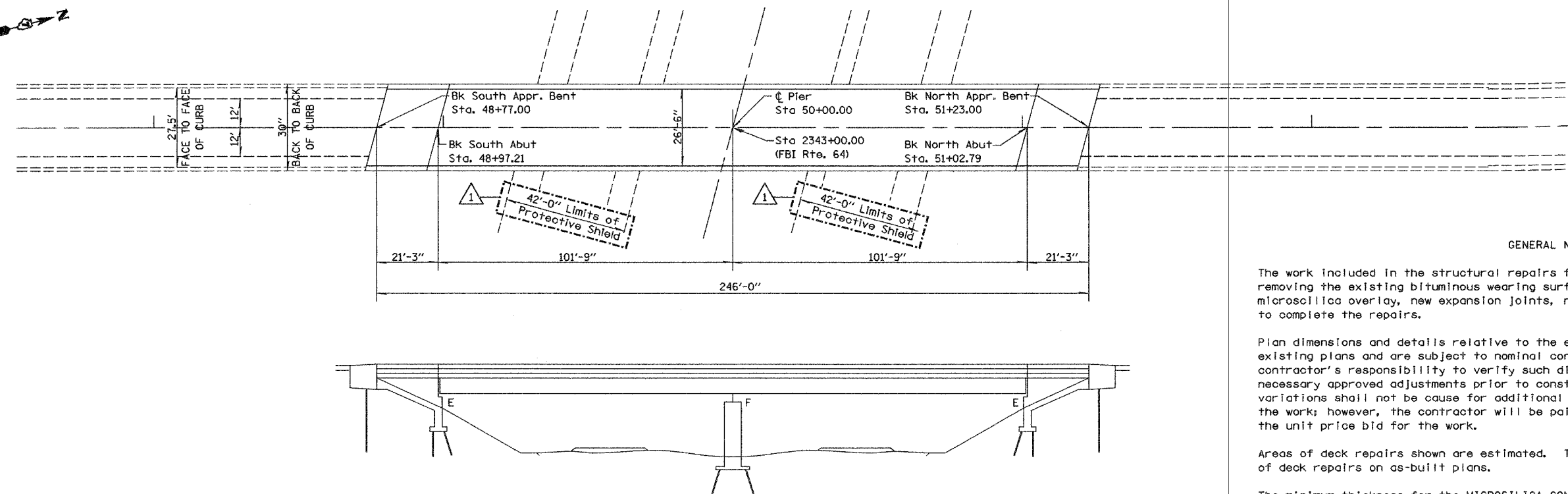


F.A.I. SHEET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(41-7)RS-1	JEFFERSON	48	39
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT NO.	

CONTRACT NO. 94905

\$USER\$
 \$DATE\$
 DGN-SPEC
 GNP&E80



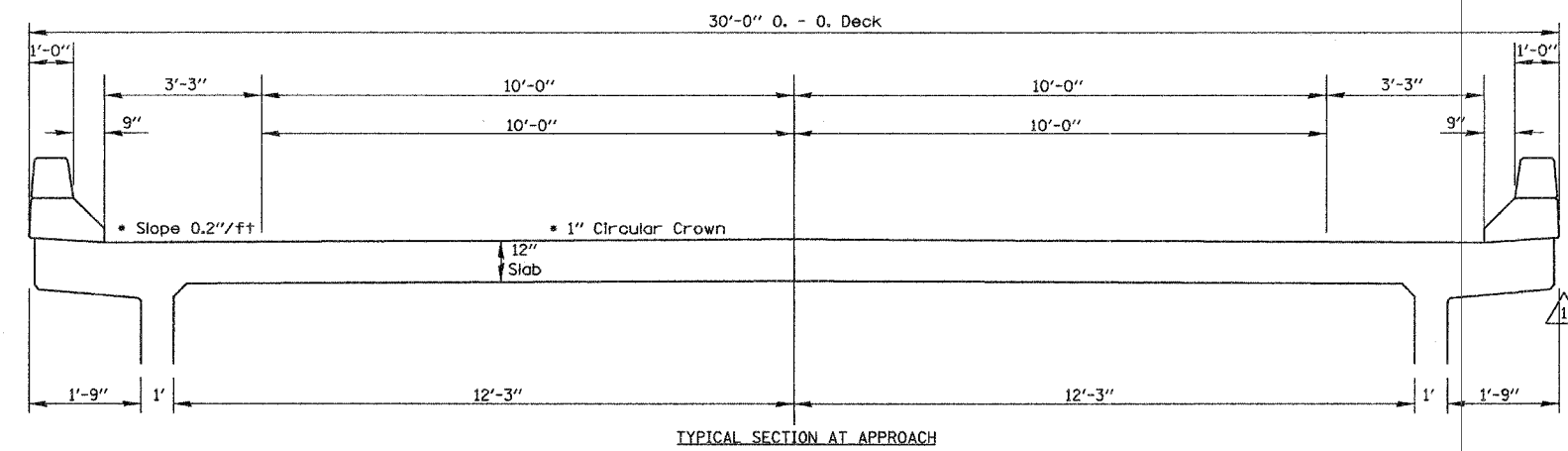
GENERAL NOTES

The work included in the structural repairs for SN 041-0069 and SN 041-0080 consists of removing the existing bituminous wearing surface, hydroscarification, deck slab repair, microsilica overlay, new expansion joints, new bearing assemblies, and all other work to complete the repairs.

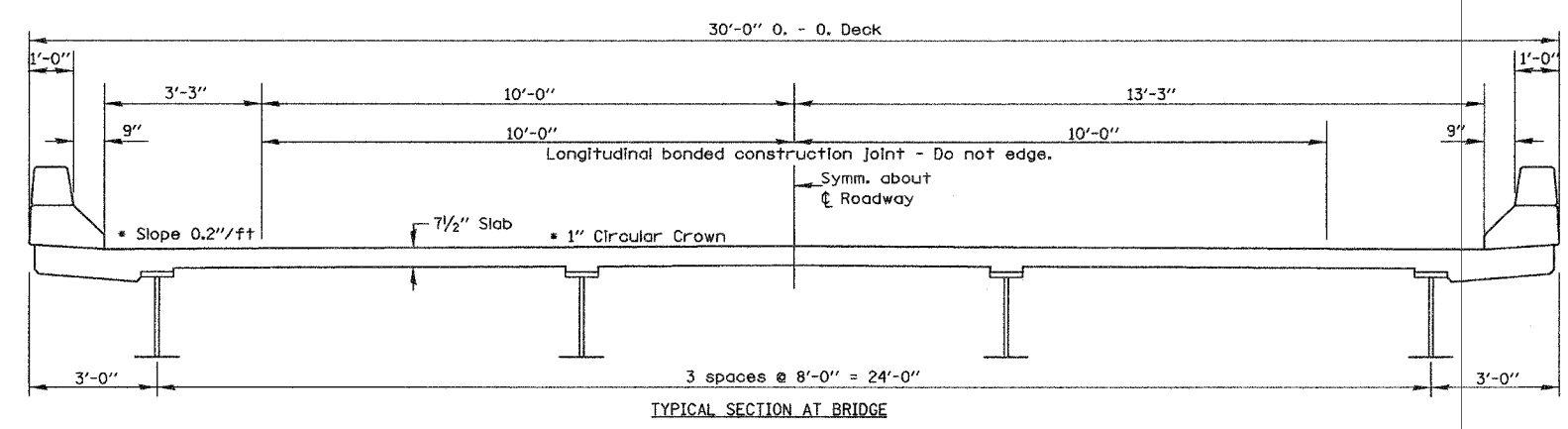
Plan dimensions and details relative to the existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work; however, the contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Areas of deck repairs shown are estimated. The engineer shall show actual locations of deck repairs on as-built plans.

The minimum thickness for the MICROSILICA CONCRETE OVERLAY shall be 2-1/4".



TYPICAL SECTION AT APPROACH



TYPICAL SECTION AT BRIDGE

• THE CROSS SLOPES AS SHOWN WERE TAKEN FROM THE EXISTING PLANS. THE ACTUAL CROSS SLOPE MAY VARY. THE INTENT OF THE PROPOSED IMPROVEMENT IS TO PROVIDE A UNIFORM 2 1/4" THICK MICROSILICA OVERLAY BY MAINTAINING THE EXISTING CROSS SLOPE.

BILL OF MATERIALS SN. 041-0080

Item	Unit	Quantity
Bridge Deck Hydro-scarification 1/2"	SQ YD	722
Bridge Deck Microsilica Concrete Overlay 2 1/4"	SQ YD	722
Bridge Deck Grooving	SQ YD	666
Polymer Concrete	CU FT	4.5
Silicone Joint Sealer, 1.5"	FOOT	60
Plug Existing Deck Drains	EACH	4
Deck Slab Repair (Full Depth, Type I)	SQ YD	1
Deck Slab Repair (Full Depth, Type II)	SQ YD	6
Protective Shield	SQ. YD.	280

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL PLAN & ELEVATION
STA 2343+00 F.A.I. 64
STR #041-0080
 SCALE: VERT. _____
 DATE _____
 DRAWN BY _____
 CHECKED BY _____

1 V.H.V. M.A.C. 06/02/2005