

ITEM 846 - POLYMER MODIFIED EXPANSION JOINT SYSTEM

THE DEPARTMENT WILL MEASURE THE JOINT BY THE NUMBER OF CUBIC FEET AND WILL PAY FOR ACCEPTED QUANTITIES AT THE CONTRACT PRICE AS: ITEM 846, POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, CUBIC FEET.

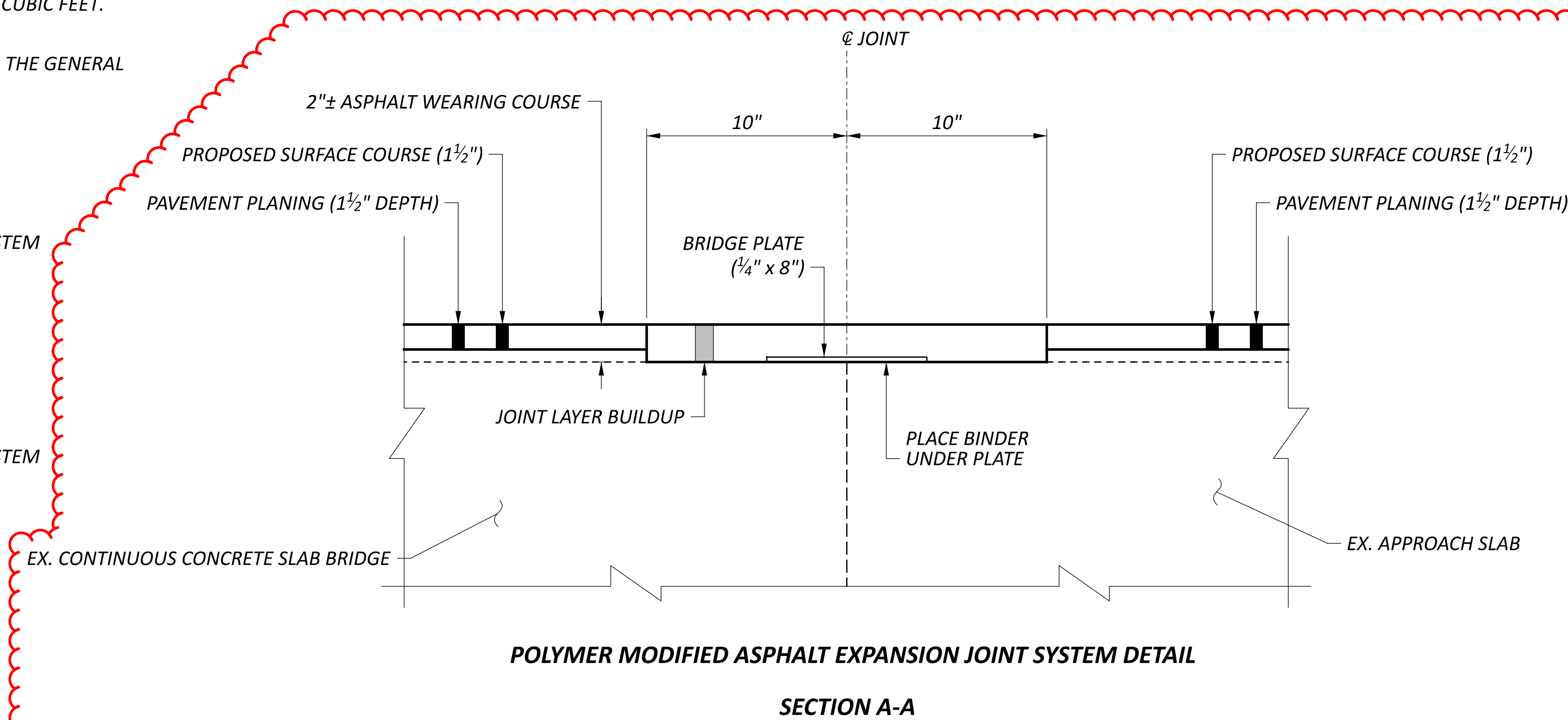
THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY:

(01/NHS/05)
 STRUCTURE NO. COL-00030-25.780L:

ITEM 846, POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM
 LENGTH ACROSS JOINTS: 38.7' x 2 = 77.4'
 77.4 x (20" / 12) x (2" / 12) = 21.5 C.F. (USE 22 C.F.)

(01/NHS/05)
 STRUCTURE NO. COL-00030-25.780R:

ITEM 846, POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM
 LENGTH ACROSS JOINTS: 38.7' x 2 = 77.4'
 77.4 x (20" / 12) x (2" / 12) = 21.5 C.F. (USE 22 C.F.)



EXISTING STRUCTURE	
TYPE:	CONTINUOUS REINFORCED CONCRETE SLAB WITH CONCRETE SUBSTRUCTURE
SPANS:	E.B. 32'± - 40'± - 32'± C/C BEARINGS W.B. 36'± - 45'± - 36'± C/C BEARINGS
ROADWAY:	TWO @ 40' - 0"± F/F CONCRETE PARAPETS TWO @ 38' - 0"± T/T CURB
LOADING:	CF = 2000 (57)
SKEW:	10° 51' 30" R.F.
APPROACH SLABS:	25'± (AS-1-54)
ALIGNMENT:	TANGENT
STRUCTURAL FILE NUMBER:	1501895 AND 1501925
DATE BUILT:	1966
DISPOSITION:	PROPOSED OVERLAY AND PMEJ
WEARING SURFACE:	2"± ASPHALT
PROPOSED WORK	
1.	MILL 1 1/2" ACROSS THE DECK AND APPROACH SLABS.
2.	OVERLAY DECK AND APPROACH SLABS WITH SURFACE COURSE.
3.	INSTALL ITEM 846 - POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM AS PER SUPPLEMENTAL SPECIFICATION 846.

SITE PLAN
 BRIDGE NO. COL-00030-25.78L+R
 OVER T.R. 915

SFN 1501895

SFN 1501925

DESIGN AGENCY



DESIGNER: DAB CHECKER: BSH

REVIEWER

MVC 08-09-23

PROJECT ID: 107532

SUBSET TOTAL: 1 1

SHEET TOTAL: P.18 P.18