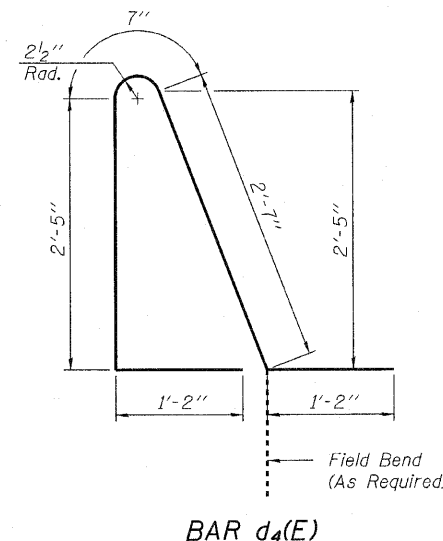
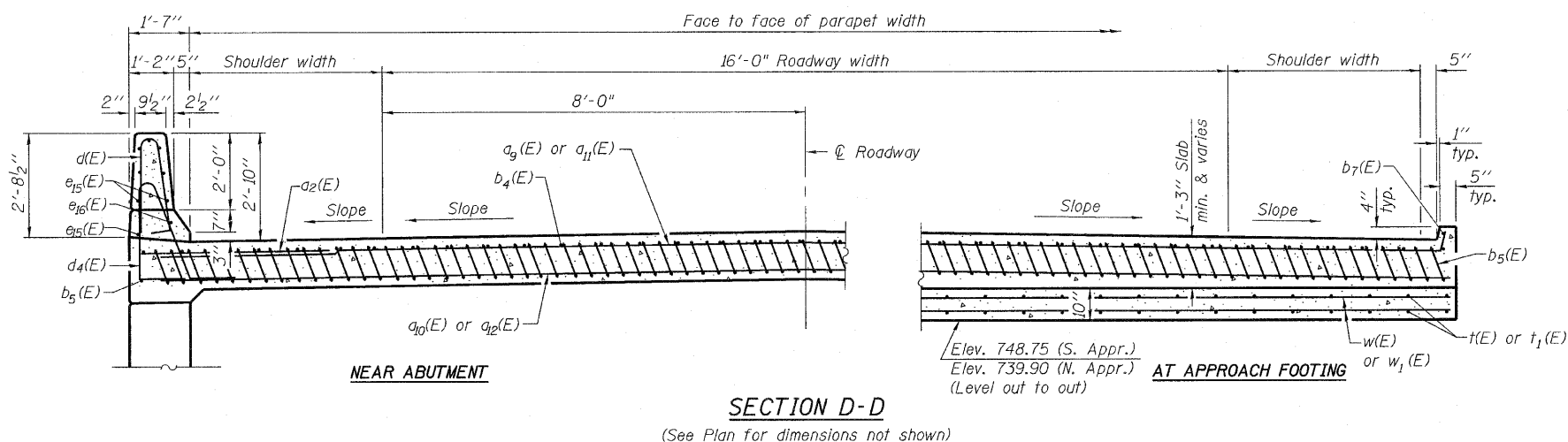
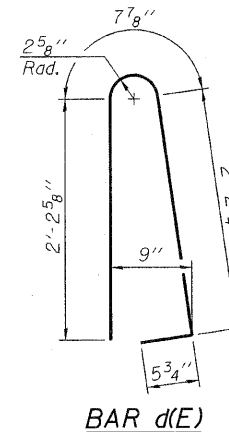
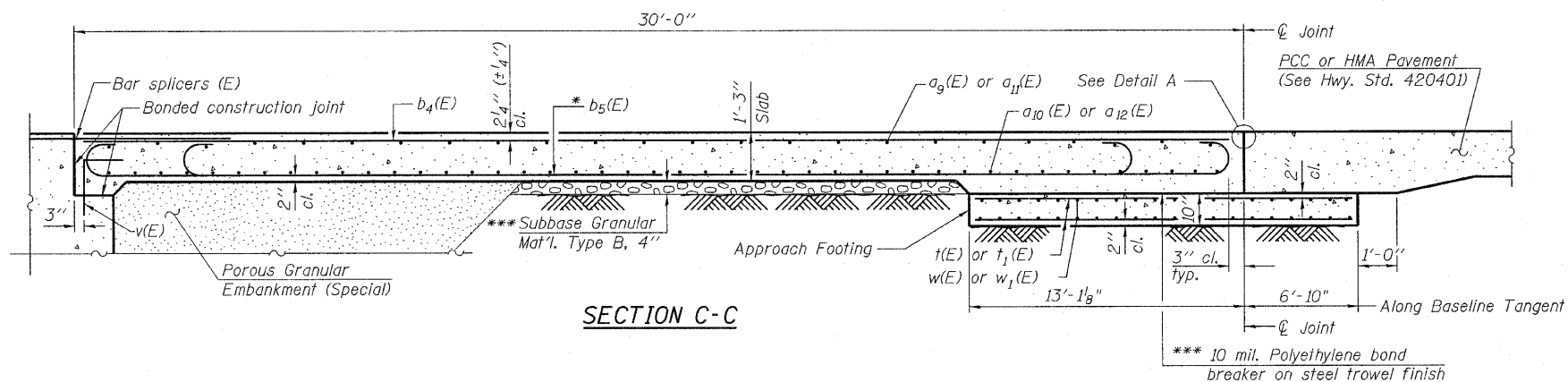
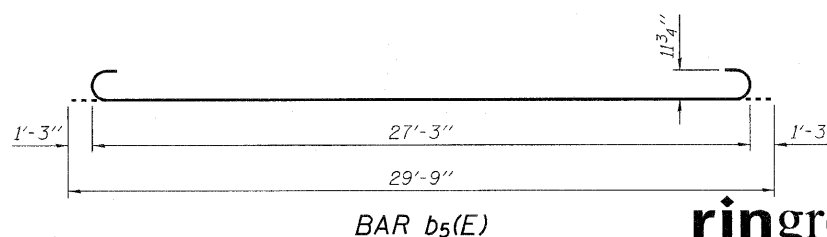
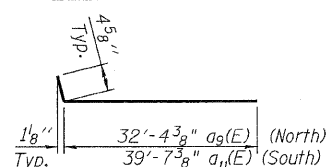
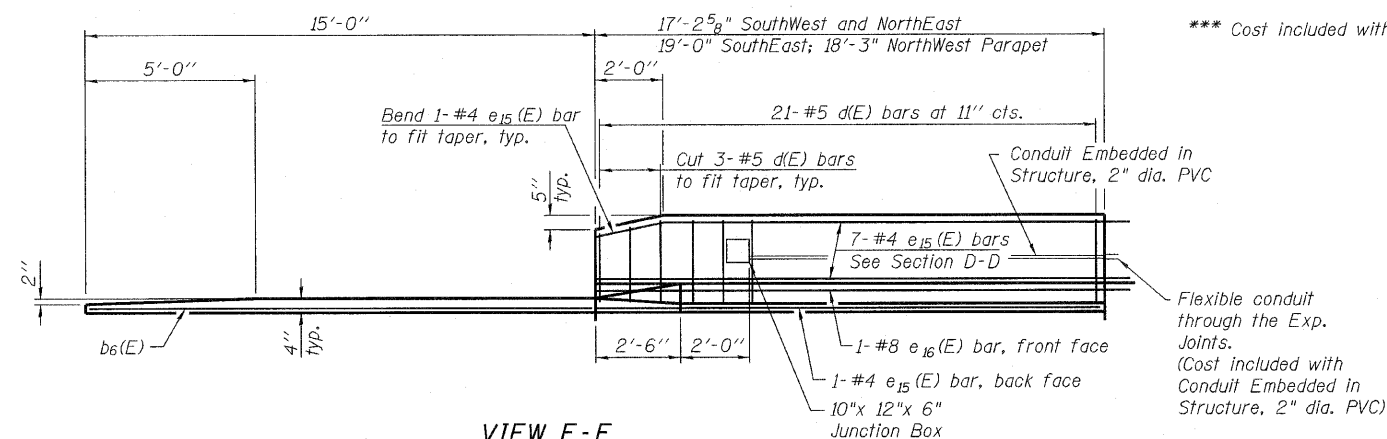


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



**TWO APPROACHES  
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a <sub>2</sub> (E)	48	#6	6'-6"	—
a <sub>9</sub> (E)	50	#4	32'-9"	—
a <sub>10</sub> (E)	92	#5	32'-9"	—
a <sub>11</sub> (E)	50	#4	40'-0"	—
a <sub>12</sub> (E)	92	#5	39'-3"	—
b <sub>4</sub> (E)	47	#4	29'-8"	—
b <sub>5</sub> (E)	131	#9	29'-9"	—
b <sub>6</sub> (E)	4	#4	18'-6"	—
b <sub>7</sub> (E)	4	#4	14'-8"	—
d(E)	84	#5	5'-7"	—
d <sub>4</sub> (E)	84	#5	7'-11"	—
e <sub>15</sub> (E)	32	#4	14'-8"	—
e <sub>16</sub> (E)	4	#8	14'-8"	—
t(E)	68	#4	21'-4"	—
t <sub>1</sub> (E)	56	#4	19'-8"	—
w(E)	72	#5	39'-9"	—
w <sub>1</sub> (E)	72	#5	32'-9"	—



\* Tilt #9 b<sub>4</sub>(E) bars as required to maintain clearance.  
\*\*\* Cost included with Concrete Superstructure.

Notes:  
See sheets 13 & 14 of 33 for Detail A and View B-B.  
Approach slab and parapet concrete shall be paid for as Concrete Superstructure.  
Approach footing concrete shall be paid for as Concrete Structures.  
Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.  
For v(E) bar details, see sheet 27 & 29 of 33.  
The approach footing maximum applied service bearing pressure (Q<sub>max</sub>) = 2.0 ksf.  
For bar splicer details, see sheet 33 of 33.  
Cost of excavation for approach footing included with Concrete Structures.  
For Porous Granular Embankment (Special) and drainage treatment details, see sheets 2 & 32 of 33.  
For additional parapet details, see sheets 10 of 33.

**APPROACH SLAB DETAILS  
STRUCTURE NO. 101-0123**

DESIGNED	PRD
CHECKED	MCB
DRAWN	PRD
CHECKED	MCB

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Wheaton, IL 60187  
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SHEET NO. 15 OF 33 SHEETS	F.A.P. & F.A.U. RTE. & RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	303 5146	1-HBR & 1-2HB-D	WINNEBAGO	216	131
CONTRACT NO. 64B79					
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT					