

LEGEND

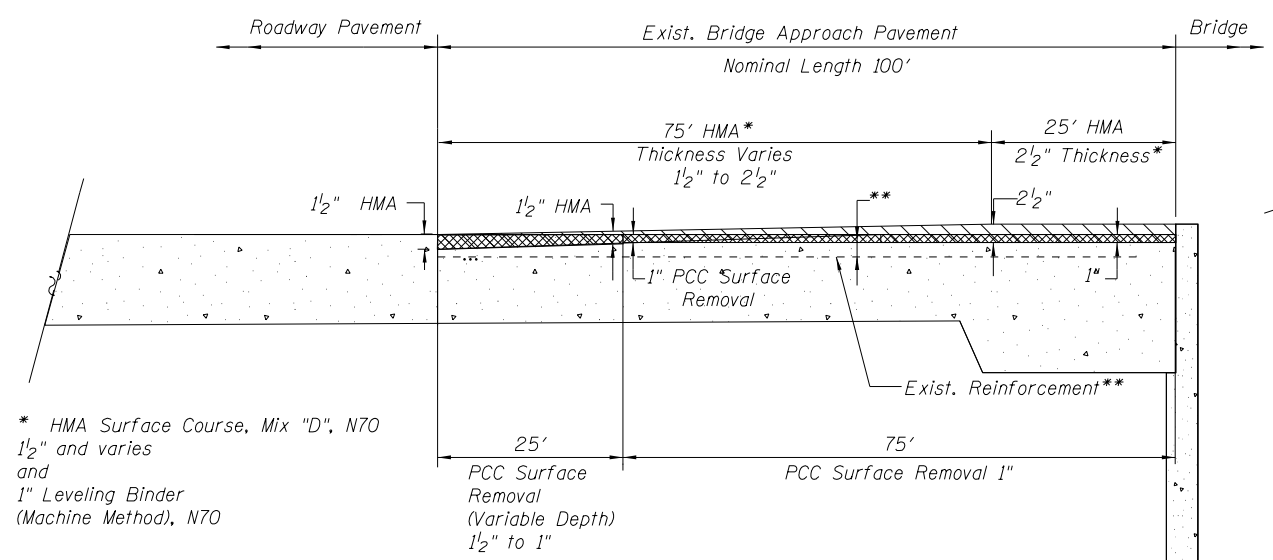
- Plan View
PCC Surface Removal
(Variable Depth)
and Hot-Mix Asphalt overlay
- Plan View
PCC Surface Removal
1" Depth /HMA Surface
Removal, 2"
Plan and Section View
Hot-Mix Asphalt Overlay
- Section Views
Concrete Pavement Surface
Removal

BRIDGE APPROACH PAVEMENT AND SHOULDERS RESURFACING PLAN

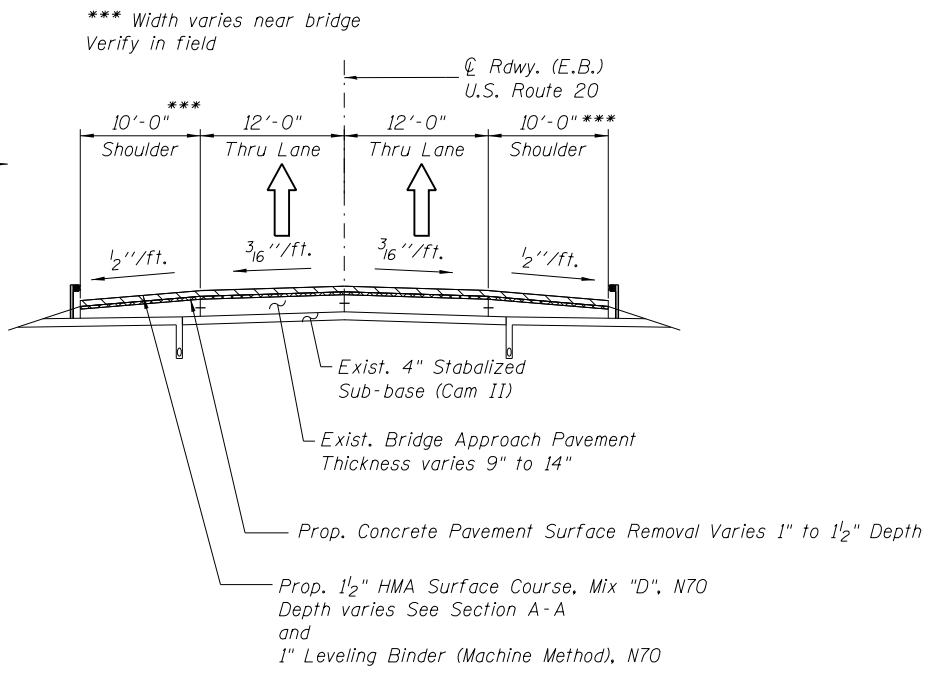
US RTE. 20 (EASTBOUND)
NTS

SHOULDER REPLACEMENT BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a ₂₀ (E)	100	#4	10'-1"	—
a ₂₁ (E)	184	#5	10'-1"	—
b ₂₀ (E)	40	#4	29'-8"	—
b ₂₁ (E)	108	#9	29'-8"	—
d ₂₀ (E)	40	#4	0'-4 1/2"	—
s ₂₀ (E)	8	#4	7'-5"	—
s ₂₁ (E)	8	#4	2'-6"	—
P.C. Concrete Bridge Approach Shoulder Pavement			Sq. Yd.	147
Reinforcement Bars, Epoxy Coated			Pound	14,360



SECTION A-A
LONGITUDINAL SECTION



TYPICAL SECTION RESURFACING

(Looking South) Eastbound

HBM
ENGINEERING GROUP, LLC
4415 WEST HARRISON ST.
SUITE 231
HILLSIDE, IL 60162
PHONE: (708) 236-0900
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DESIGNED - JMG
CHECKED - MI
DRAWN - HH
DATE - 03/13/2013

REVISIED -
REVISIED -
REVISIED -
CHECKED - JMG, MAI

REVISIED -
REVISIED -
REVISIED -
REVISIED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH PAVEMENT RESURFACING PLAN AND SECTIONS
EB US ROUTE 20 OVER PECATONICA RIVER STRUCTURE NO. 089-0042

SHEET NO. 1 OF 1 SHEETS

F.A.P. RT. 0301	SECTION (177-4B-1M)	COUNTY STEPHENSON	TOTAL SHEETS 43	SHEET NO. 8
CONTRACT NO. 64J24			ILLINOIS FED. AID PROJECT	