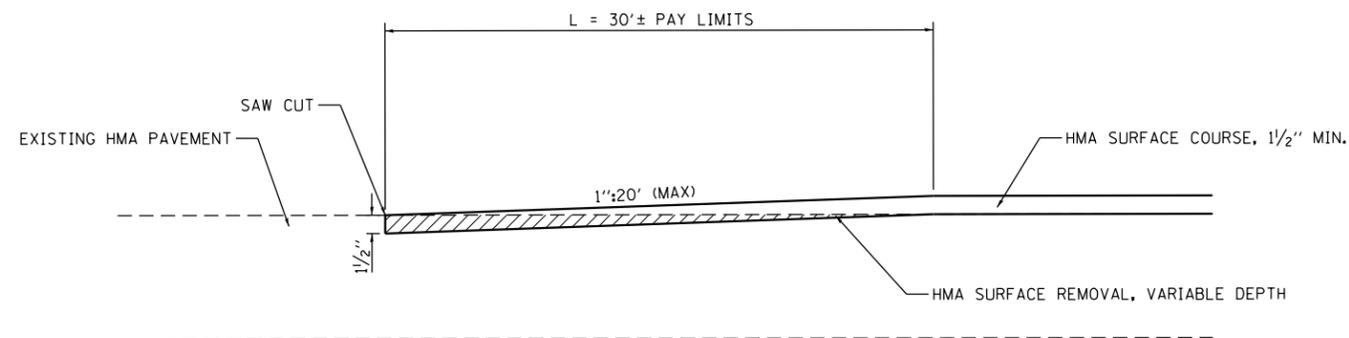
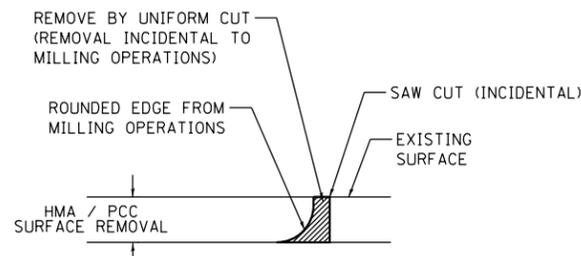


BUTT JOINT AT BRIDGE APPROACH



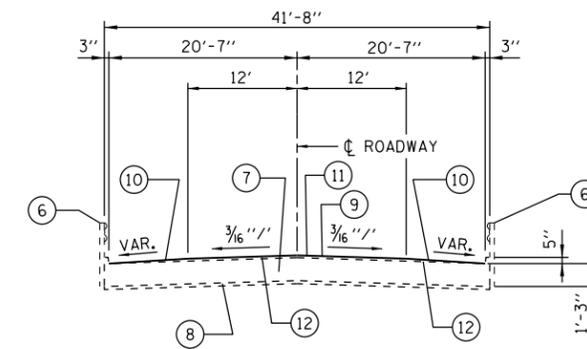
BUTT JOINT AT EXISTING HMA



NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE,
THEN A SAW CUT SHALL BE USED TO MANUFACTURE
A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL.
THE ENGINEER SHALL BE THE SOLE JUDGE
CONCERNING THE USE OF THIS DETAIL.

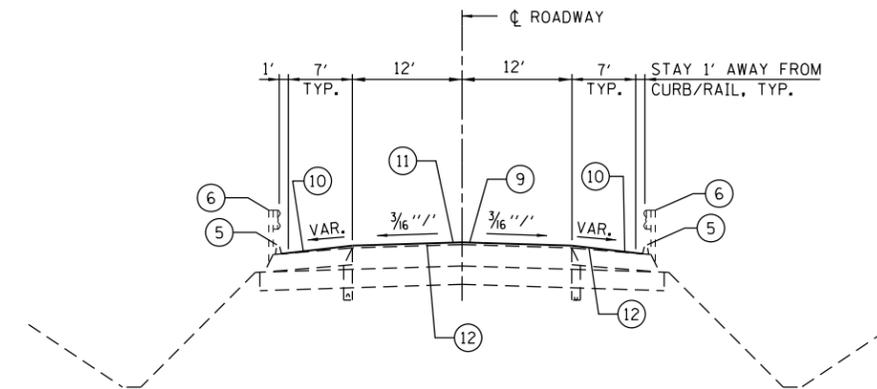
BUTT JOINT DETAIL

- ① EXISTING BITUMINOUS PAVEMENT (Full Depth) 1 3/4"
- ② EXISTING BITUMINOUS SHOULDER 8"
- ③ EXISTING 12" MODIFIED LIME SOIL
- ④ EXISTING PIPE UNDERDRAIN, 4"
- ⑤ EXISTING BITUMINOUS CONCRETE CURB
- ⑥ EXISTING GUARDRAIL
- ⑦ EXISTING PCC BRIDGE APPROACH PAVEMENT
- ⑧ EXISTING SUBBASE GRANULAR MATERIAL TYPE B, 4"
- ⑨ HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70 (1 1/2" MIN.)
- ⑩ HOT-MIX ASPHALT SHOULDERS
- ⑪ BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
- ⑫ HMA/PCC SURFACE REMOVAL (SEE SCHEDULE FOR THICKNESS AND LOCATIONS)



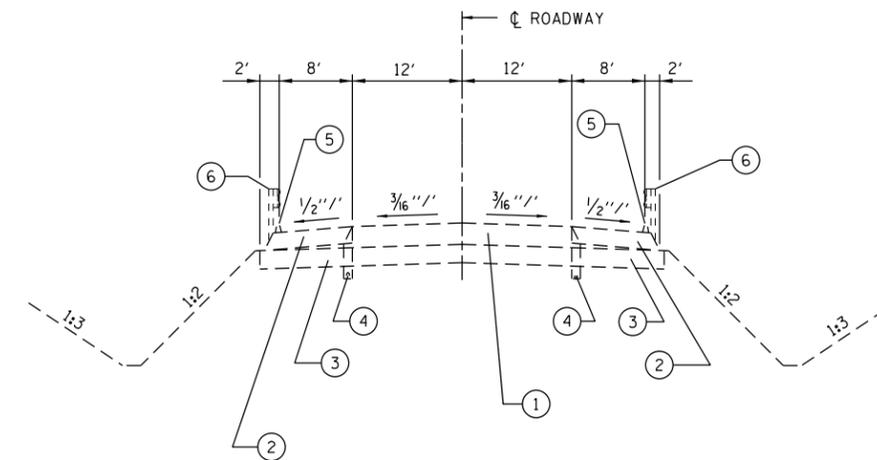
TYPICAL BRIDGE APPROACH SECTION

STA 353+53.43 TO STA 353+83.43
STA 355+54.23 TO STA 355+84.23



PROPOSED TYPICAL ROADWAY SECTION

STA 351+83.43 TO STA 353+53.43
STA 355+84.23 TO STA 357+54.23



EXISTING TYPICAL ROADWAY SECTION

STA 351+83.43 TO STA 353+53.43
STA 355+84.23 TO STA 357+54.23

FILE NAME =	USER NAME = k1aux	DESIGNED - LDG	REVISED -
H:\6513 IDOT DB Var\6513.08 WO 8\IL 4-13\CADD Sheets\0876G58-sh105-typical.dgn		CHECKED - BGH	REVISED -
	PLOT SCALE = 20.0000' / 1" =	DRAWN - KHL	REVISED -
	PLOT DATE = 10/31/2013	CHECKED - BGH	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS AND
MISCELLANEOUS DETAILS**

SHEET NO. 1 OF 1 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	22VB-RS	WASHINGTON	7	5
CONTRACT NO. 76G50				
ILLINOIS FED. AID PROJECT				

HMG NO. 6513.081