

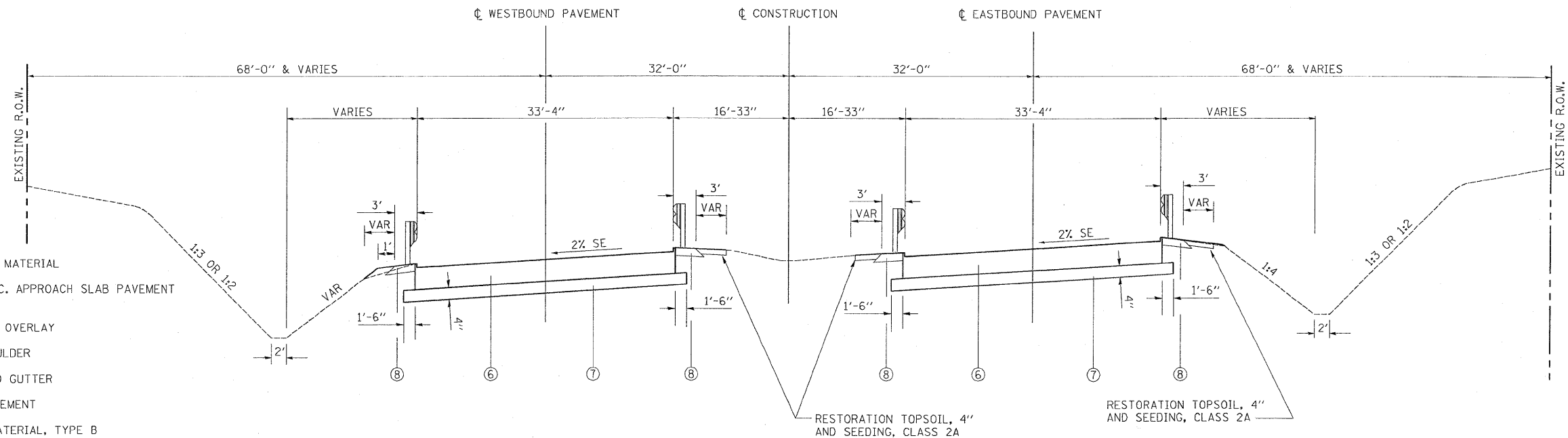
EXISTING TYPICAL SECTION

STA 201+23 TO STA 201+65
BRIDGE OMISSION
STA 202+55 TO STA 202+97

HMA MIXTURE REQUIREMENTS				
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT				
PAY ITEM		AC TYPE	VOIDS	SPECIFY THICKNESS
TEMPORARY PAVEMENT	HMA BASE COURSE (HMA BINDER IL-19mm)	PG 64-22*	4% @ 50 GYR	8" (3 LIFTS)
	HMA SURFACE COURSE, MIX "D", N50 (IL-9.5mm)	PG 64-22	4% @ 50 GYR	2"
HOT-MIX ASPHALT SHOULDER		PG 64-22*	2% @ 30 GYR	6" & 8" (2 & 3 LIFTS)

NOTE:
THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN.

*WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.



**PROPOSED TYPICAL SECTION
APPROACH PAVEMENT SECTION**

STA 201+35 TO STA 201+65
BRIDGE OMISSION
STA 202+55 TO STA 202+85

LEGEND

- ① EXISTING 6" SUBBASE GRANULAR MATERIAL
- ② EXISTING 10 1/2" REINFORCED P.C.C. APPROACH SLAB PAVEMENT (IDOT STD 1908-R)
- ③ EXISTING 1 1/2" HOT-MIX ASPHALT OVERLAY
- ④ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑤ EXISTING COMBINATION CURB AND GUTTER
- ⑥ PROPOSED BRIDGE APPROACH PAVEMENT
- ⑦ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B
- ⑧ PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"
- ⑨ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑩ PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS, 10"
- ⑪ PROPOSED BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
- ⑫ PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE. 56 OVER BLACKBERRY CREEK EXISTING AND PROPOSED TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ks:\1182508\cadd\design\182508_tpspec.01.dgn		DRAWN - JTT	REVISED -			573	61 B-BR-1	KANE	37	4	
PLOT SCALE = 1:50		CHECKED - SPF	REVISED -			CONTRACT NO. 62817					
PLOT DATE = 6/12/2009		DATE - APRIL 02, 2009	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	