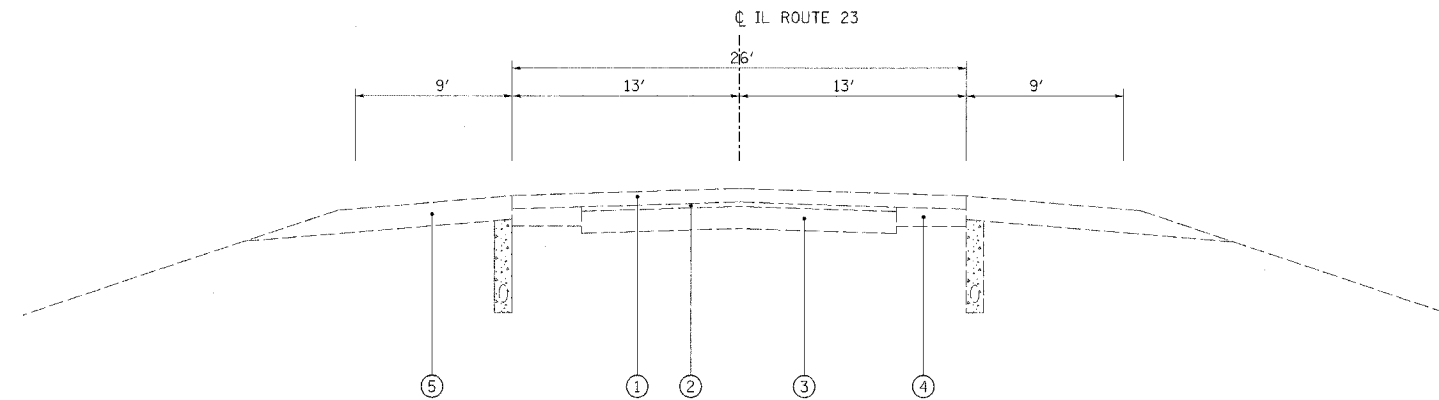


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	102 BR	LIVINGSTON	37	4
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 66666



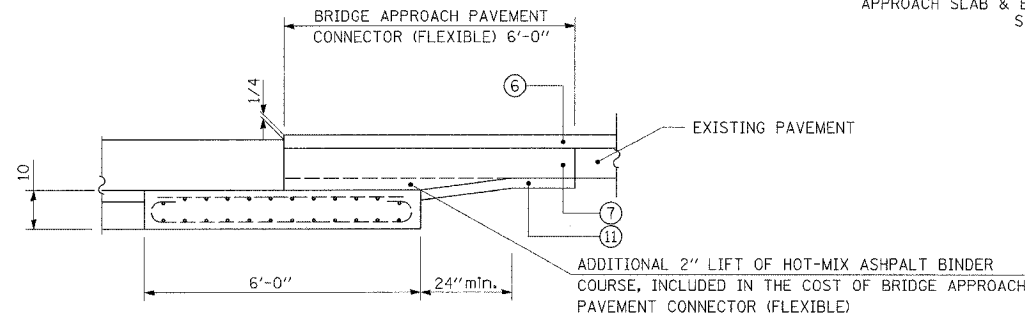
TYPICAL SECTION - EXISTING

STA. 526+70.00 TO STA. 529+12.00
 APPROACH SLAB & BRIDGE OMISSION STA. 529+12.00 TO STA. 530+91.50
 STA. 530+91.50 TO STA. 533+35.00

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

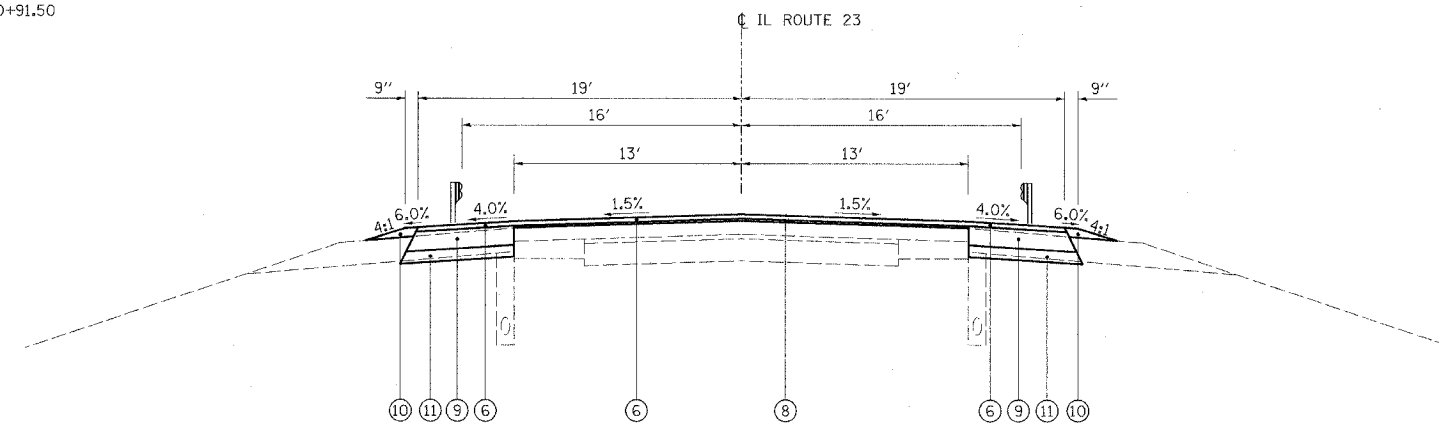
PG GRADE	HMA BINDER PG64-22	HMA LEVEL BINDER PG64-22	HMA SURFACE PG64-22	HMA SHOULDER PG58-22
MAX % RAP ALLOWABLE **	25%	25%	15%	50%
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50	4.0% @ N50	2.0% @ N30
MIXTURE COMPOSTION	IL 19.0	IL 9.5	IL 12.5 OR IL 9.5	BAM
FRICITION AGGREGATE			MIXTURE C	
DENSITY TEST METHOD	NUCLEAR / CORES	SATISFACTION OF ENGINEER	NUCLEAR / CORES	NUCLEAR / CORES

** IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.



DETAIL OF BRIDGE APPROACH PAVEMENT CONNECTOR

STA. 529+12 TO STA. 529+18.00
 STA. 530+85.50 TO STA. 530+91.50



TYPICAL SECTION - PROPOSED

STA. 526+70.00 TO STA. 529+12.00
 APPROACH SLAB & BRIDGE OMISSION STA. 529+12.00 TO STA. 530+91.50
 STA. 530+91.50 TO STA. 533+35.00

LEGEND

- ① EXISTING HOT-MIX ASPHALT OVERLAY 4 1/2"
- ② EXISTING HOT-MIX ASPHALT SURFACE 1 1/2"
- ③ EXISTING AGGREGATE BASE COURSE 7 1/2"
- ④ EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING 6"
- ⑤ EXISTING AGGREGATE SHOULDER 6"
- ⑥ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- ⑦ HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50, 1 1/2"
- ⑧ LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑨ HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑩ AGGREGATE SHOULDERS, TYPE B
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE A 4"

<p>Excellence through Ownership</p> <p>200 West Front Street Wheaton, IL 60187</p>	<table border="1"> <thead> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	REVISIONS		NAME	DATE																			<p>ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.P. ROUTE 68 (IL 23)</p> <p>TYPICAL SECTIONS</p> <p>SCALE: VERT. DRAWN BY: NC/JT/SR HORIZ. CHECKED BY: DWB DATE: OCTOBER 20, 2006</p>
	REVISIONS																							
NAME	DATE																							

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