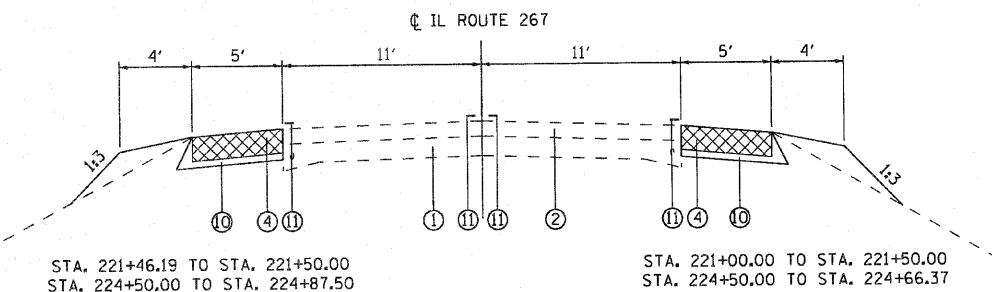
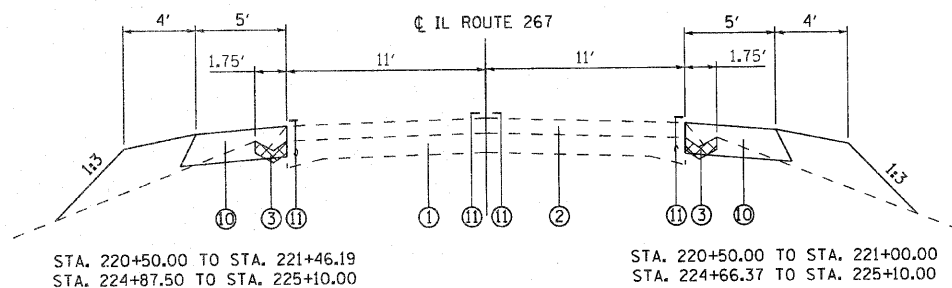


TYPICAL SECTION
 STA. 221+50.00 TO STA. 222+11.98
 STA. 223+76.03 TO STA. 224+50.00



TYPICAL SECTION



TYPICAL SECTION

- LEGEND**
- ① EXISTING PAVEMENT
 - ② EXISTING HMA SURFACE 5"±
 - ③ EXISTING GUTTER TBR
 - ④ EXISTING SHOULDER 6"± TBR
 - ⑤ PROPOSED HMA SURFACE REMOVAL 2 1/4"
 - ⑥ PROPOSED HMA SURFACE COURSE, 1 1/2"
 - ⑦ PROPOSED LEVELING BINDER (MACHINE METHOD) VARIES 3/4" TO 4"
 - ⑧ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
 - ⑨ PROPOSED AGGREGATE (PRIME COAT)
 - ⑩ PROPOSED HMA BASE COURSE 10 1/4"
 - ⑪ PROPOSED 4" PAVEMENT MARKING LINE

THICKNESS CHART

STATION	PROFILE ELEVATIONS			MILL AND RESURFACE THICKNESS			
	EXISTING PROFILE ELEVATION	PROPOSED PROFILE ELEVATION	ELEVATION DIFFERENCE	SURFACE REMOVAL 2.25" ELEVATION	TOTAL RESURFACING THICKNESS FEET	SURFACE THICKNESS 1.5" FEET	LEVEL BINDER THICKNESS VARIABLE FEET
221+50.00	582.095	582.095	0.000	581.907	0.188	0.125	0.063
221+60.00	581.762	581.762	0.000	581.575	0.188	0.125	0.063
221+70.00	581.502	581.502	0.000	581.314	0.188	0.125	0.063
221+80.00	581.261	581.261	0.000	581.074	0.188	0.125	0.063
221+90.00	581.020	581.020	0.000	580.833	0.188	0.125	0.063
222+00.00	580.780	580.780	0.000	580.592	0.188	0.125	0.063
222+10.00	580.539	580.602	0.063	580.351	0.251	0.125	0.126
222+20.00	580.315	580.448	0.133	580.127	0.320	0.125	0.195
222+30.00	580.171	580.316	0.146	579.983	0.333	0.125	0.208
222+40.00	579.998	580.208	0.209	579.811	0.397	0.125	0.272
222+49.00	BRIDGE						
223+39.00	BRIDGE						
223+50.00	580.249	580.530	0.281	580.061	0.469	0.125	0.344
223+60.00	580.417	580.697	0.281	580.229	0.468	0.125	0.343
223+70.00	580.711	580.887	0.176	580.524	0.364	0.125	0.239
223+80.00	581.006	581.101	0.094	580.819	0.282	0.125	0.157
223+90.00	581.301	581.337	0.036	581.113	0.223	0.125	0.098
224+00.00	581.596	581.596	0.000	581.408	0.188	0.125	0.063
224+10.00	581.957	581.957	0.000	581.770	0.188	0.125	0.063
224+20.00	582.330	582.330	0.000	582.142	0.188	0.125	0.063
224+30.00	582.703	582.703	0.000	582.515	0.188	0.125	0.063
224+40.00	583.075	583.075	0.000	582.888	0.188	0.125	0.063
224+50.00	583.448	583.448	0.000	583.260	0.188	0.125	0.063

MIXTURE REQUIREMENT CHART

MIXTURE USE	SURFACE	LEVEL BINDER	BASE CRS/FLEX. CON.
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5	IL 19.0
FRICTION AGG	MIXTURE "C"	MIXTURE "C"	MIXTURE "B"

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
10	3B-1	GREENE	59	5
CONTRACT NO. 76C15			ILLINOIS FED. AID PROJECT	

SCALE: NONE SHEET NO. 1 OF 2 SHEETS STA. TO STA.

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -
#FILE#		DRAWN -	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -