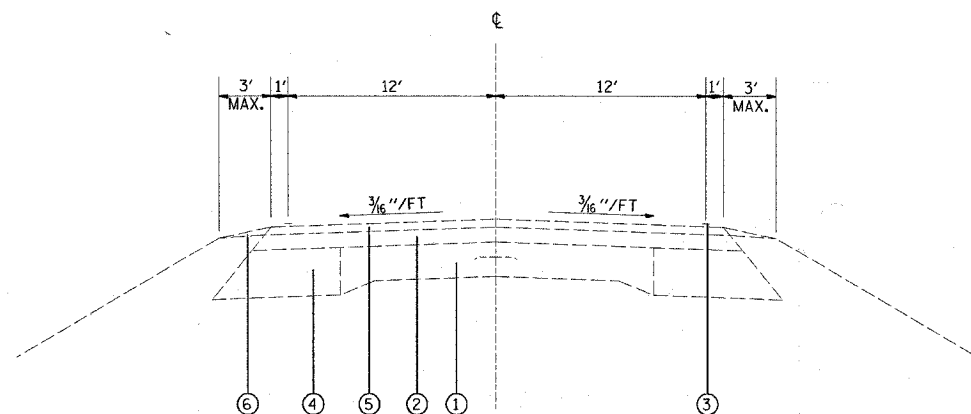
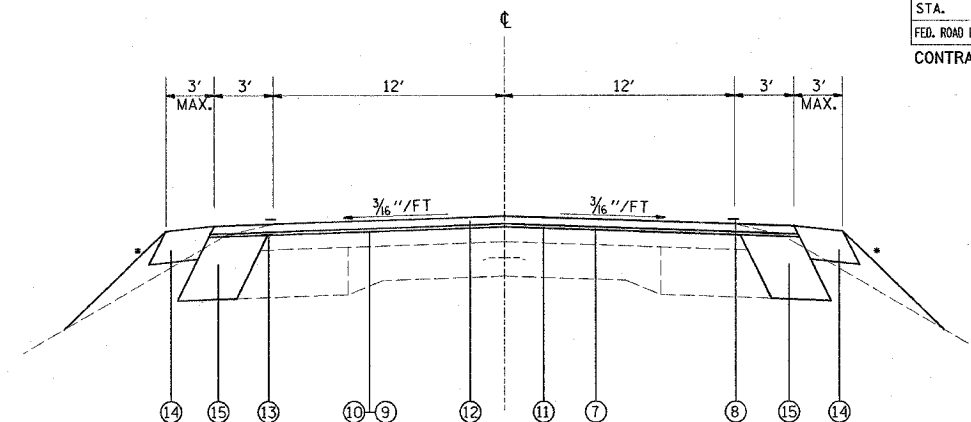


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789	68-BR-1	MADISON	24	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76896				



**EXISTING TYPICAL SECTION**

STA. 96+89.40 TO STA. 97+70.27  
 STA. 99+26.23 TO STA. 99+78.40



**PROPOSED TYPICAL SECTION**

STA. 96+89.40 TO STA. 97+70.27  
 STA. 99+26.23 TO STA. 99+78.40

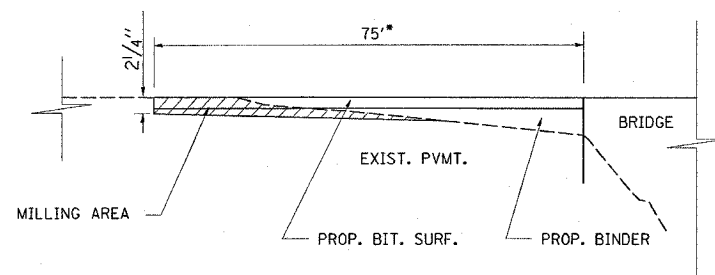
• SEE CROSS SECTIONS FOR SIDE SLOPE

**LEGEND**

- ① EXISTING PAVEMENT 9-6-9
- ② EXISTING BITUMINOUS BINDER, 3"±
- ③ EXISTING PAVEMENT MARKING
- ④ EXISTING BITUMINOUS WIDENING, 9"
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 1/2"
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ PROPOSED MILLING
- ⑧ PROPOSED PAVEMENT MARKING
- ⑨ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
- ⑩ PROPOSED AGGREGATE (PRIME COAT)
- ⑪ PROPOSED BINDER COURSE, 3 3/4"
- ⑫ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- ⑬ PROPOSED STRIP REFLECTIVE CRACK CONTROL
- ⑭ PROPOSED AGGREGATE SHOULDER
- ⑮ PROPOSED BITUMINOUS CONCRETE BASE COURSE WIDENING, 12"

**MIXTURE REQUIREMENTS**

MIXTURE USE	SURFACE	BINDER	BINDER / BCE CSE	INCIDENTAL SURF.
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%	15%	10%
DESIGN AIR VOIDS	4% Ndes=70	4% Ndes=70	4% Ndes=70	4% Ndes=70
MIX COMPOSITION				
(GRADATION MIXTURE)		IL 19.0	IL 19.0	IL 19.0
FRICTION AGGREGATE	MIXTURE "C"	MIXTURE "B"	MIXTURE "B"	MIXTURE "C"



\*SEE PLAN & PROFILE FOR BEGINNING AND END STATION OF RESURFACING

**MILLING DETAIL**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS/MIXTURE REQUIREMENTS & MILLING DETAIL**  
 FAP ROUTE 789  
 SECTION 68-BR-1  
 MADISON COUNTY  
 SCALE: VERT. HORIZ.  
 DATE DRAWN BY CHECKED BY

PLOT DATE = 5/15/2006  
 FILE NAME = \\s01\p1\proj\68BR1\plan\p1\68BR1.dgn  
 PLOT SCALE = 50.0000 / 1 IN.  
 REFERENCE = \*REF\*