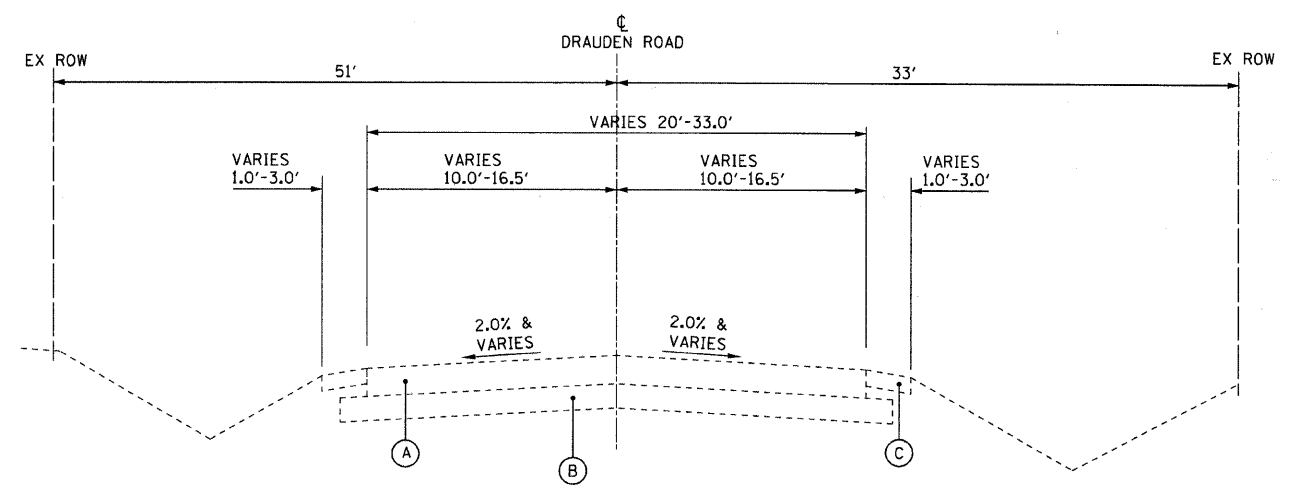
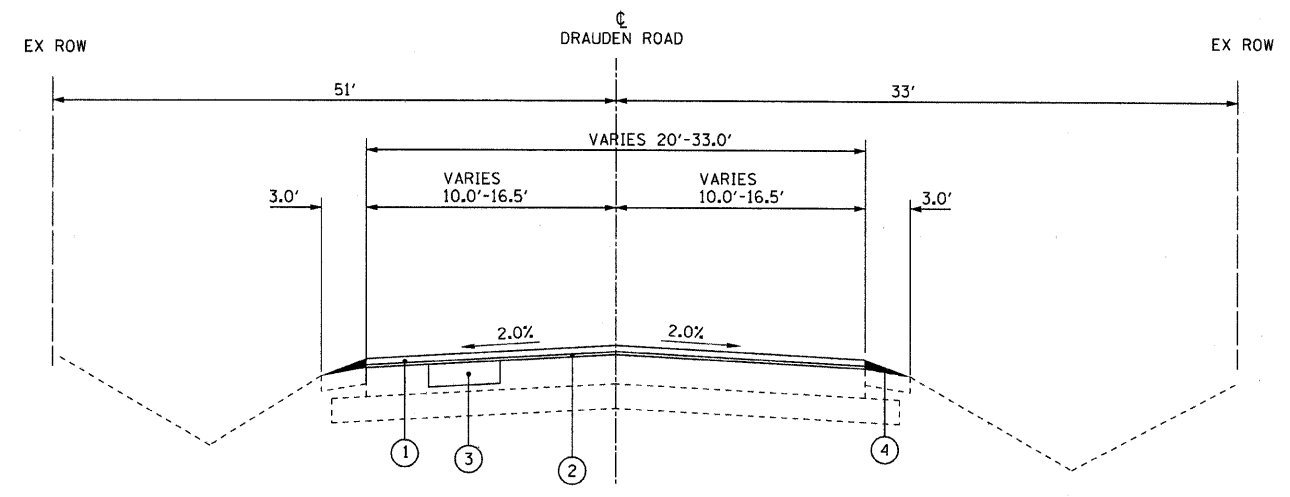


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	09-00045-00-RS	WILL	11	4
STA.		TO STA.		
FED. ROAD DIST. NO	ILLINOIS	FED AID PROJECT		
C-91-724-09		ARA-9003-(383)		

\*FAU 0405 DRAUDEN ROAD  
CONTRACT NO. 63227



**EXISTING TYPICAL SECTION  
DRAUDEN ROAD**



**PROPOSED TYPICAL SECTION  
DRAUDEN ROAD**

**EXISTING LEGEND**

- (A) HOT-MIX ASPHALT PAVEMENT, 4" - 8 5/8"
- (B) AGGREGATE BASE COURSE, 1 1/4" - 8"
- (C) AGGREGATE SHOULDERS, VARIABLE DEPTH

**PROPOSED LEGEND**

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 1 1/2"
- (2) LEVELING BINDER (MACHINE METHOD), N50 - 3/4"
- (3) CLASS D PATCHES, TYPE I - IV, 6-INCH
- (4) AGGREGATE SHOULDERS, TYPE B, 2"

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

ITEM	AIR VOIDS
<b>RESURFACING</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 1 1/2"	4% @ 50 Gyr
LEVELING BINDER (MACHINE METHOD), N50 (IL 9.5 mm), 3/4"	4% @ 50 Gyr
<b>PATCHING</b>	
CLASS D PATCHES (HMA BINDER IL-19mm); TYPE I-IV - 6 INCH	4% @ 70 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACES IS 112 LBS/SQ YD/IN.  
FOR "AC TYPE" AND "PERCENT RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

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 LICENSE NO. 184-00121 - EXPIRES 4/30/2011  
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USER NAME = 566bed	DESIGNED - JCH	REVISED - IDOT REVIEW 6-29-09
FILE NAME = 090356-TYP.dwg	DRAWN - BCD	REVISED - IDOT REVIEW 8-13-09
PLOT DATE = 8/27/2009	CHECKED - NJP	REVISED -
	DATE - 4-30-09	REVISED -

**VILLAGE OF PLAINFIELD, ILLINOIS  
FAU ROUTE 0405 DRAUDEN ROAD  
(LAPP)IMPROVEMENTS**

**TYPICAL SECTIONS AND  
HMA MIXTURE REQUIREMENTS**

SCALE: NONE STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	09-00045-00-RS	WILL	11	4
FED. ROAD DIST. NO.		CONTRACT NO. 63227		
ILLINOIS		FED. AID PROJECT		