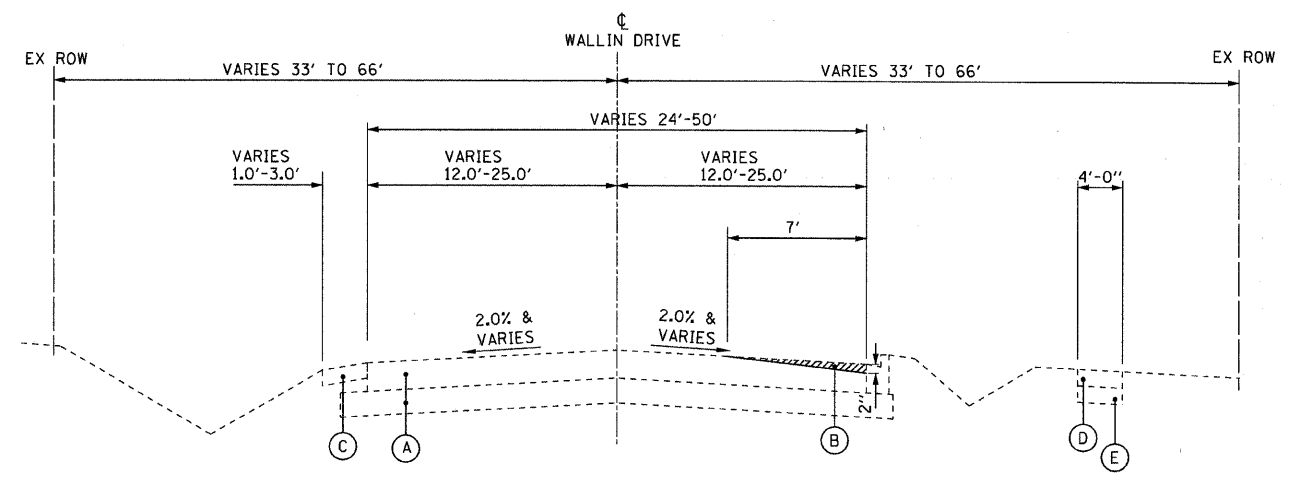
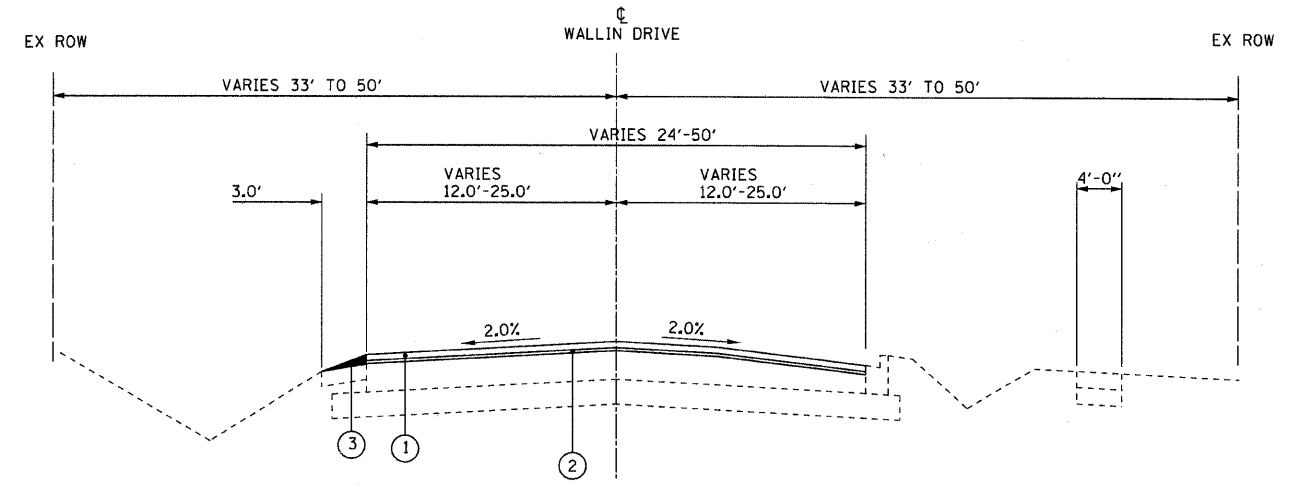


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* 09-00046-00-RS		WILL	12	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED AID PROJECT		
C-91-725-09		ARA-9003-(396)		

*FAU 0349 WALLIN DRIVE
CONTRACT NO. 63226



**EXISTING TYPICAL SECTION
WALLIN DRIVE**



**PROPOSED TYPICAL SECTION
WALLIN DRIVE**

- EXISTING LEGEND**
- (A) HOT-MIX ASPHALT PAVEMENT, 7 5/8" - 13 1/4"
AGGREGATE BASE COURSE, 1" - 5"
OR
HOT-MIX ASPHALT PAVEMENT, 2 3/4" - 7 3/4"
PCC BASE COURSE, 3 5/8" - 11"
(SEE PAVEMENT CORE DATA IN SPECIFICATIONS)
 - (B) HMA SURFACE REMOVAL, VARIABLE DEPTH*
 - (C) AGGREGATE SHOULDERS, VARIABLE DEPTH
 - (D) PCC SIDEWALK
 - (E) AGGREGATE BASE COURSE
- *TO BE USED IN AREAS WHERE CURB RETURNS
FROM ENTRANCES ABUTT THE PAVEMENT

- PROPOSED LEGEND**
- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
 - (2) LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
 - (3) AGGREGATE SHOULDERS, TYPE B, 2"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 1 1/2"	4% @ 70 Gyr
LEVELING BINDER (MACHINE METHOD), N70 (IL 9.5 mm), 3/4"	4% @ 70 Gyr

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

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USER NAME = 556bcd	DESIGNED - JGH	REVISED - IDOT REVIEW 6-29-09
FILE NAME = 090439-TYP.sht	DRAWN - BCD	REVISED - IDOT REVIEW 8-13-09
PLOT DATE = 8/27/2009	CHECKED - NJP	REVISED -
	DATE - 05-22-09	REVISED -

**VILLAGE OF PLAINFIELD, ILLINOIS
FAU ROUTE 0349 WALLIN DRIVE
LAPP IMPROVEMENTS**

**TYPICAL SECTIONS AND
HMA MIXTURE REQUIREMENTS**

SCALE: NONE

STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* 09-00046-00-RS		WILL	12	4
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 63226		
		FED. AID PROJECT		