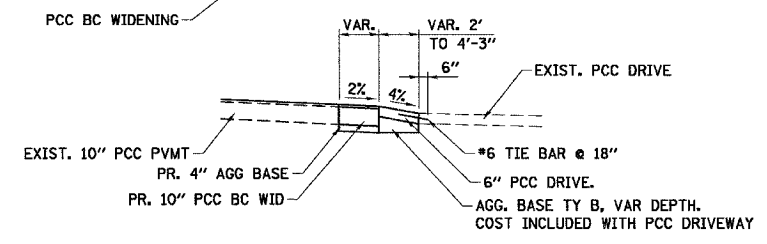
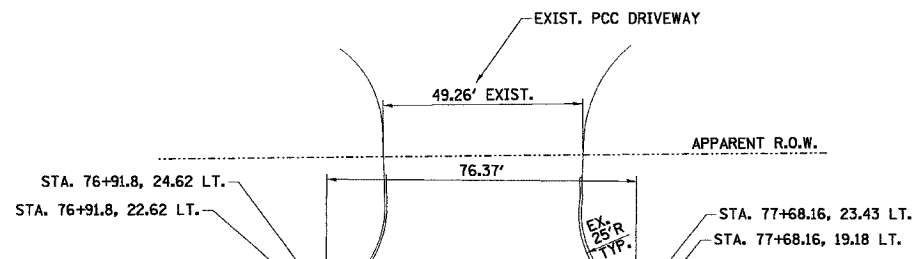


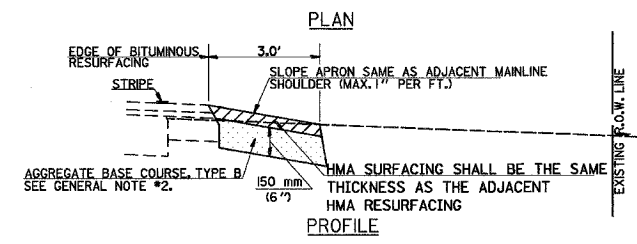
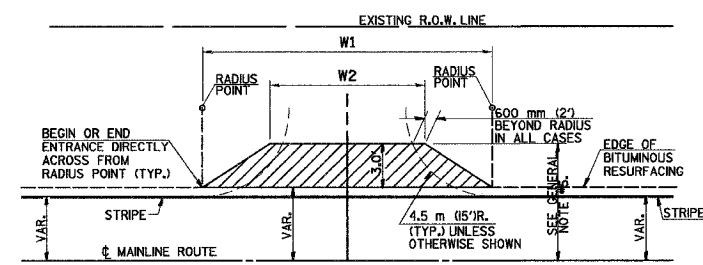
RTE.	PROJECT NO.	COUNTY	TOTAL SHEETS	SHEET NO.
	05-00218-00-PV	VERMILION	57	53
STA. 00+00.00 TO STA. 335+39.10				
*F.A.P. 729 & F.A.U. 6999 CONTRACT NO. 91367				



- NOTES:**
1. THE CONTRACTOR MAY POUR THE DRIVEWAY MONOLITHIC WITH THE BASE COURSE WIDENING PAVEMENT ACCOUNTING FOR THE RESURFACING THICKNESS. IF THE MONOLITHIC POUR IS USED, AGGREGATE BASE BENEATH THE DRIVEWAY MAY BE ELIMINATED.
 2. TIE BARS SHALL BE MEASURED AND PAID FOR ACCORDING TO ARTICLE 508.07 AND 508.08 OF THE STANDARD SPECIFICATIONS.

COMMERCIAL ENTRANCE DETAIL STA. 77+31.62

TYPICAL DETAIL OF RURAL PRIVATE AND COMMERCIAL ENTRANCES



ALLOWABLE ENTRANCE WIDTHS:

	PRIVATE	COMMERCIAL
MIN.	3.6 m (12')	7.3 m (24')
MAX.	7.3 m (24')	10.7 m (35')

THE ALLOWABLE ENTRANCE WIDTHS SHALL BE INTERPRETED TO BE THE WIDTHS AT THE COMPLETED RADIUS, WHICH MAY BE LOCATED BEHIND THE EXISTING R.O.W. LINE.

HMA APRON ENTRANCE SCHEDULE

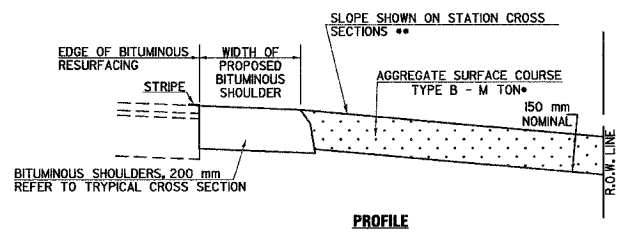
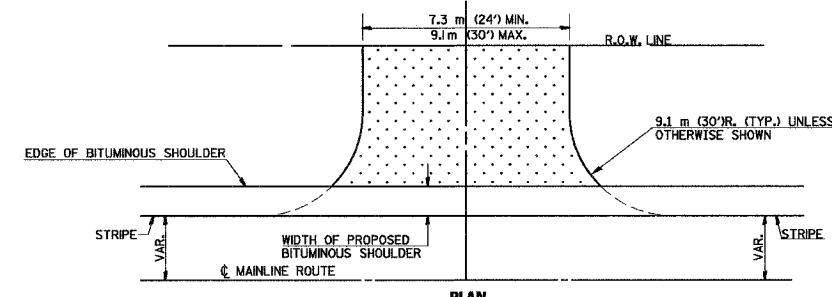
STATION	OFFSET LT. / RT.	TYPE	W1 (FT)	W2 (FT)
70+83.00	RT.	P.E.	42.00	28.14
88+14.00	RT.	F.E.	55.89	42.00
92+62.00	LT.	C.E.	75.08	75.08

GENERAL NOTES

1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE STANDARD SPECIFICATIONS.
2. AGGREGATE BASE COURSE, TYPE B OF THE THICKNESS SPECIFIED IN THE PLANS 150 mm (6") MIN. SHALL BE USED WHERE IN THE OPINION OF THE ENGINEER THERE IS NOT SUFFICIENT BASE MATERIAL FOR THE PROPOSED ENTRANCES. THIS MATERIAL SHALL GENERALLY BE USED TO WIDEN ANY EXISTING RETURN OR TO CONSTRUCT NEW ENTRANCES WHERE NONE NOW EXISTS.
3. THE AGGREGATE BASE COURSE SHALL BE CONSTRUCTED 0.3 m (1') WIDER THAN THE SURFACE DIMENSIONS AS SHOWN ABOVE.
4. ANY NECESSARY WORK BEHIND THE HMA SURFACING SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
5. THIS DISTANCE SHALL BE FROM THE CENTERLINE TO THE EXISTING (OR PROPOSED) P. I. OF SHOULDER UNLESS OTHERWISE SHOWN IN THE PLANS.
6. HMA APRONS SHALL BE PLACED WITH EXTENSIBLE SCREEDS DURING MAINLINE PAVING. PRIME COAT SHALL BE PLACED SIMULTANEOUSLY WITH MAINLINE PRIME COAT. QUANTITIES ARE INCLUDED WITH THE APPROPRIATE MAINLINE PAVING PAY ITEMS.

DISTRICT 5 DETAIL C-1.24 MODIFIED

TYPICAL DETAIL OF RURAL FIELD ENTRANCES ADJACENT TO PROPOSED BITUMINOUS SHOULDERS (AGGREGATE OR EARTH)



FIELD ENTRANCE AGGREGATE SCHEDULE

STATION	TOTAL (TON)
118+04.00	5
123+78.00	5
PROJECT TOTAL	10

GENERAL NOTES

1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE STANDARD SPECIFICATIONS.
2. ANY NECESSARY WORK BEHIND THE BITUMINOUS SHOULDER SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
3. ENTRANCE SIDESLOPES SHALL BE CONSTRUCTED TO 1:4 SLOPES, UNLESS OTHERWISE SHOWN.

** MIN. SLOPE = 1%
MAX. SLOPE = 12%

* EARTH EXCAVATION REQUIRED FOR THE CONSTRUCTION OF THE AGGREGATE SURFACE COURSE SHALL BE INCLUDED IN THE COST OF AGGREGATE SURFACE COURSE.

DESIGNED	NAME	DATE	REVISIONS
JWS	JWS	11/18/99	
CHECKED	JYB	11/18/99	
CADD NO.	C-1.32		

NAME	DATE
JYB	12/7/99
DLP	1/25/02

DEPARTMENT OF ENGINEERING
DANVILLE, IL R. DAVID SCHNELLE, CITY ENGINEER
LYNCH ROAD IMPROVEMENT
ENTRANCE DETAILS

SCALE: 1:20
DATE: 3/12/2007

DRAWN BY: RDS
CHECKED BY: MEW

City of Danville
CITY OF DANVILLE, IL WEST MAIN STREET
DANVILLE, ILLINOIS 61830

REVISIONS	DATE
NAME	

X:\Projects\City\Current\705010215-Lynch Spur\Civil\DGN\DET006.dgn