



STRUCTURAL PAVEMENT DESIGN		
STRUCTURAL DESIGN TRAFFIC:	YEAR = 2016	
PV = 1745	SU = 187	MU = 18
ROAD/STREET CLASSIFICATION:	CLASS III	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 50%	S = 50%	M = 50%
TRAFFIC FACTOR:	ACTUAL TF = 0.28	AC GRADE = 20
	MINIMUM TF = N/A (COUNTY ROAD)	
PG GRADE:	BINDER = PG64-22	SURFACE = PG64-22
IBR:	5	

* NORMAL CROWN FROM STA. 1209+73 TO STA. 1210+00.

NOTE:
MINIMUM LEVELING BINDER THICKNESS SHALL BE 1". IF NECESSARY THE EXISTING SURFACE SHALL BE MILLED TO OBTAIN THE MINIMUM THICKNESS. ANY MILLING ON C.H. 36 NORTH SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER TON FOR LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50.

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.S. 1517 (U.S. ROUTE 150)
PROPOSED TYPICAL SECTIONS

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

PLAN SURVEYED _____ BY _____ DATE _____
NOTE BOOK _____
ALIGNED _____ CHECKED _____
NO. _____

PROFILE SURVEYED _____ BY _____ DATE _____
GRADES CHECKED _____
ELEV. NOTED _____
NO. _____

COMPANY NAME: #COMPANY, NAME#
PROJECT CONTACT: #PROJECT, CONTACT#
CLIENT: #CLIENT, #CLIENT#
#DATE# #STREET#
#ILE#