



**STRUCTURAL PAVEMENT DESIGN INFORMATION
OAK PARK AVENUE**

ADT = 5,700 (2002); 9,000 (2021)	
50 MPH IS THE DESIGN SPEED	
2021 IS THE DESIGN YEAR	
PV = (100.0%); SU = (0.0%); MU = (0.0%)	
ROAD/STREET CLASSIFICATION: COLLECTOR (URBAN)	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
PV= 50%	SU = 50% MU = 50%
TRAFFIC FACTOR:	ACTUAL TF = 0.01 AC TYPE = PG 64-22
	RIGID TF = 0.01
	FLEXIBLE TF = 0.50
MIX COMPOSITION:	BINDER = IL 19.0 SURFACE = IL 9.5
SUBGRADE SUPPORT RATING:	
SSR= POOR (STA. 81+97.89 TO STA. 92+72.60)	

FILE NAME = ...ND169C07-shr-typical_RI.dgn	USER NAME = Plotted by Administrator	DESIGNED - ST	REVISED - 03/05/2009	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS OAK PARK AVENUE OVER UNION DRAINAGE DITCH	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 5.0000' / IN.	CHECKED - FL			REVISED -	2774	0306T	COOK	55
PLOT DATE = 3/18/2009	DATE - 10/2008	REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS	STA. 87+00.00 TO STA. 92+72.60	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60C07	