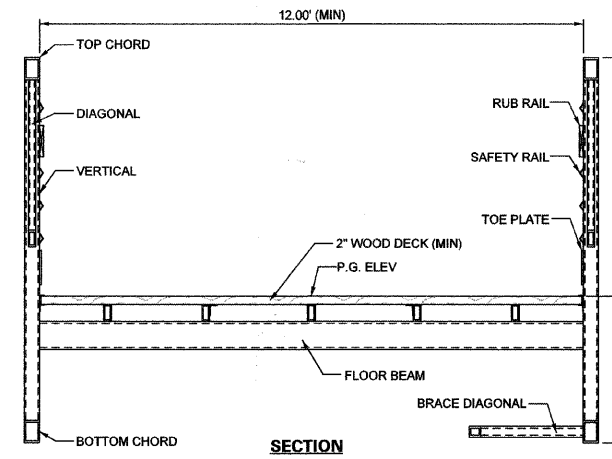
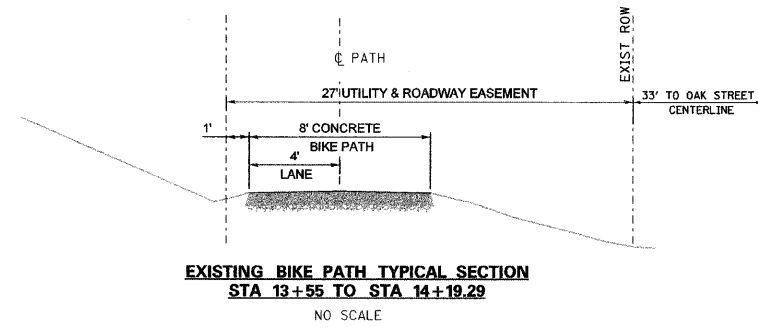
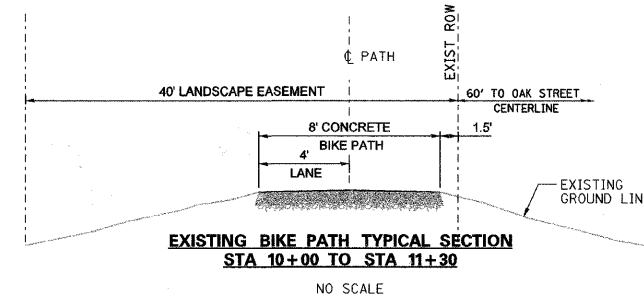
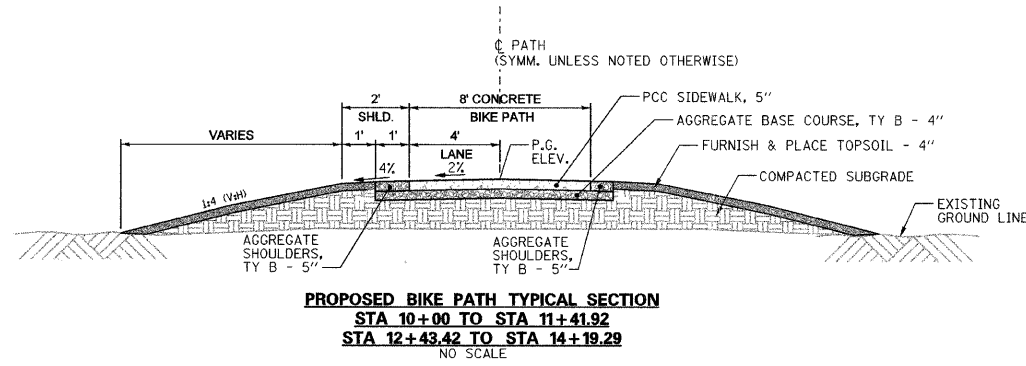


PLAN	SURVEYED	DATE
	ALIGNED	CHECKED
NOTE BOOK NO.	BY	
	FILE NAME	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
NOTE BOOK NO.	BY	
	STRUCTURE NOTATION	



**NOTE:**  
EXACT SIZE OF BRIDGE MEMBERS  
TO BE DETERMINED BY BRIDGE FABRICATOR

**REACTION TABLE - 100' SPAN**

DESIGN LOADS UTILIZED, PROVIDED BY TRUSS FABRICATOR. THIS INFORMATION HAS BEEN PROVIDED FOR REFERENCE ONLY. IF ACTUAL DESIGN LOADS EXCEED THOSE STATED BY MORE THAN 5%, THE FABRICATOR MUST INFORM THE DESIGN ENGINEER TO RE-EVALUATE THE SUBSTRUCTURE DESIGN.

LOAD TYPE	P (LBS)	H (LBS)	L (LBS)
DEAD LOAD	13,860		
UNIFORM LIVE LOAD	25,500		
VEHICLE LOAD	5,000		
WIND UP/LIFT (20 PSF)			
WINDWARD	-10,000		
LEEWARD	-3,335		
WIND	+/- 2,570	8,125	
THERMAL			4,850

FILE NAME =	USER NAME = .USER_	DESIGNED -	REVISED -
n:\dgn\vo\vo327\sheet\vo327_sections.dgn		CHECKED -	REVISED -
	PLOT SCALE = 1.00 Ft / IN.	DRAWN -	REVISED -
	PLOT DATE = 11/6/2008	CHECKED -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS AND DETAILS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00050-00-BT	KANE	15	3
CONTRACT NO. 63097				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				