



FOR MORE DETAILS SEE SHEET 24

BILL OF MATERIALS

ITEM	UNIT	QUANTITY
CONCRETE REMOVAL	CU YD	4
CONCRETE STRUCTURE	CU YD	4
DOWEL BARS	EACH	6
TIE BARS	EACH	8
SAW CUTS	FOOT	6
PROTECTIVE COAT	SQ YD	16

TRAFFIC DATA:

2011 ADT = 66,400 SPEED LIMIT = 40-55 MPH

NOTES:

SAW CUTS SHALL MEET EXISTING PCC PAVEMENT TRANSVERSE JOINTS.

CONCRETE REMOVAL SHALL EXTEND A MINIMUM OF 6" PAST DAMAGE OR TO JOINT IF WITHIN 2'-0".

EXISTING BARS TO BE CLEANED, STRAIGHTENED, AND INCORPORATED IN NEW CONSTRUCTION.

BARS TO BE EXPOXY GROUTED ACCORDING TO ARTICLE 584 OF THE STANDARD SPECIFICATIONS.

FULL DEPTH REPAIR
REPLACE 15' OF BARRIER WALL
LEOD MODE DETAILS SEE SHEET OA

FILE NAME =	USER NAME = mairenade	DESIGNED -	REVISED -
c:\pw_work\pwidot\mairenade\dØ316286\D13	2111-sht-plan.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 5/31/2014	DATE -	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

FULL DEPTH BARRIER WALL REPAIR DETAIL STA. 383 + 50 IL. ROUTE 83 (KINGERY HIGHWAY) KNOLLWOOD ROAD TO IL. ROUTE 56 (BUTTERFIELD ROAD)		F.A.P. RTE.	SECTION				
		344	543R-3-RS				
KNULLV	OUD KUAL	ו טו י	IL. KUUTE	20 (BU	TERFIELD RUAD)		
SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
344	543R-3-RS	DUPAGE	51	25	
		CONTRACT	NO. 6	50N51	
	ILLINOIS F	ED. AI	D PROJECT		