



### FULL DEPTH REPAIR

#### **NOTE:**

ALL BARRIER WALL REPAIR SHALL BE COMPLETED IN ACCORDANCE WITH STATE STANDARDS 637001 AND 637006 AND SECTION 637 OF THE STANDARD SPECIFICATIONS AND AS SHOWN ON THE PLANS. ALL PROPOSED DOWEL BARS AND TIE BARS SHALL BE DRILLED AND GROUTED IN PLACE. REINFORCEMENT SHALL BE INCLUDED AS SHOWN IN STANDARDS 637001 AND 637006 AND DESCRIBED IN SECTION 637 OF THE STANDARD SPECIFICATIONS EXCEPT WHEN A REINFORCEMENT CAGE IS ENCOUNTERED. IN SUCH A CASE, THE CONTRACTOR SHALL REMOVE THE DAMAGED PORTIONS OF THE CAGE AND SHALL REPLACE IT WITH BARS OF THE SAME SIZE AND SPACING. THE SCOPE OF REPAIR AT EACH LOCATION SHALL BE AS SHOWN ON THE PLANS AND APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.

\*USE #8 EPOXY-COATED TIE BARS, CONFORMING TO ART. 1006.10 OF THE STANDARD SPECIFICATIONS, FOR ALL TIE BARS.

FILE NAME =	USER NAME = marenade	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL REPAIR FOR FULL DEPTH (BARRIER WALL) IL. ROUTE 83 (KINGERY HIGHWAY) KNOLLWOOD ROAD TO IL. ROUTE 56 (BUTTERFIELD ROAD)</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\p\dot\marenade\d0316286\013	21111-sh-t-plen.dgn	DRAWN -	REVISED -			344	543R-3-RS	DUPAGE	51	24	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 60N51					
	PLOT DATE = 6/13/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE: N.T.S.	SHEET OF SHEETS		STA. TO STA.			