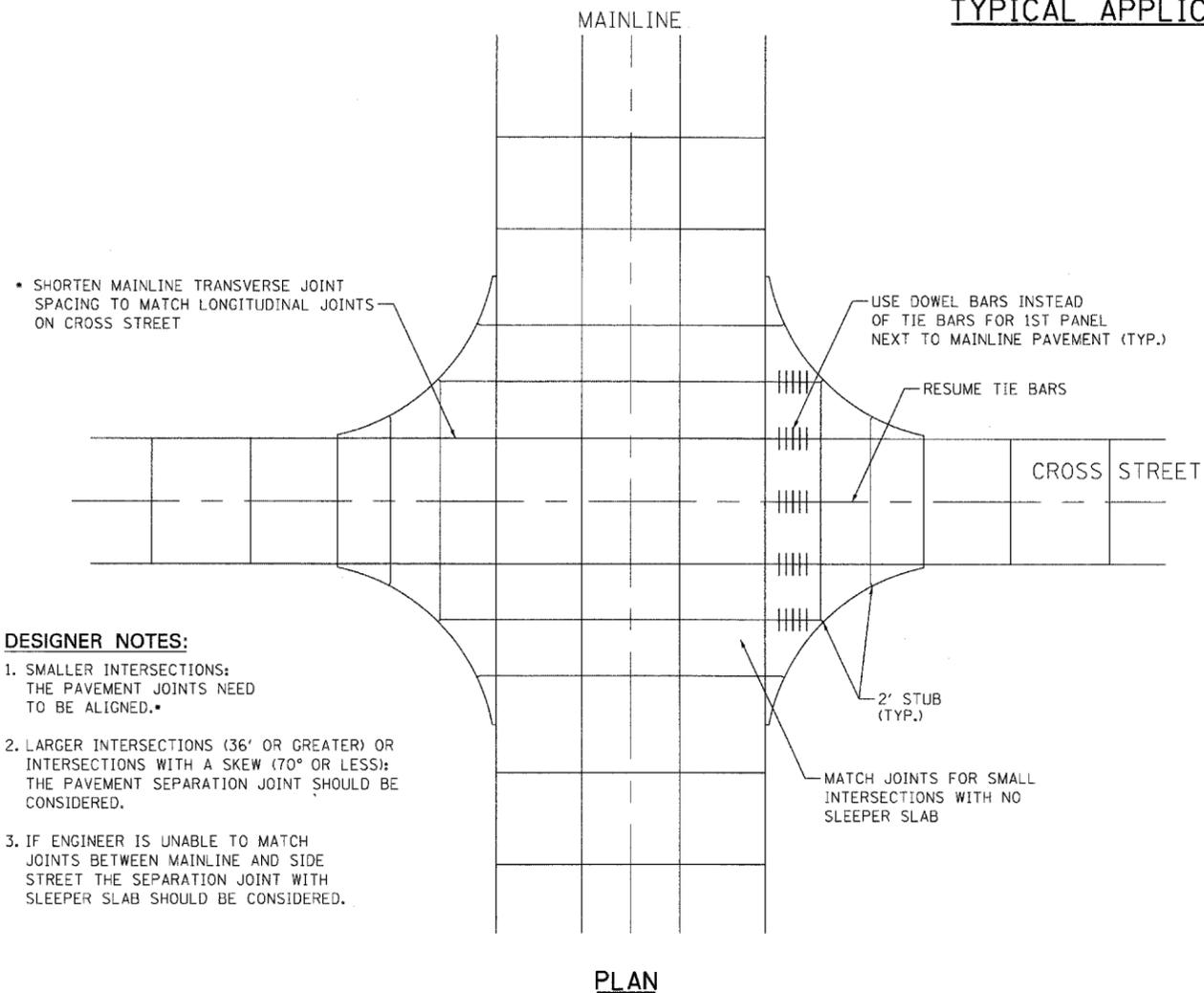


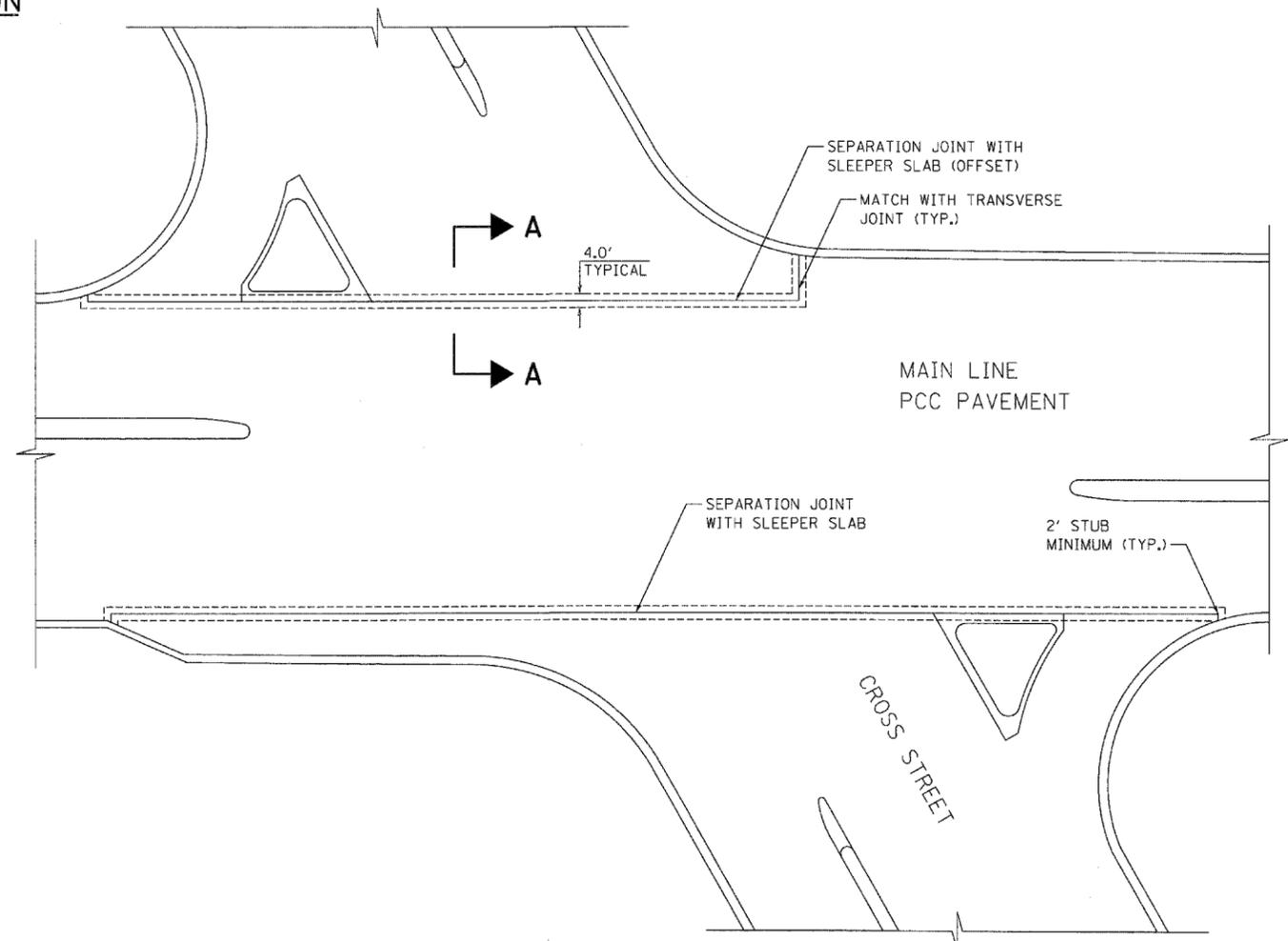
TYPICAL APPLICATION



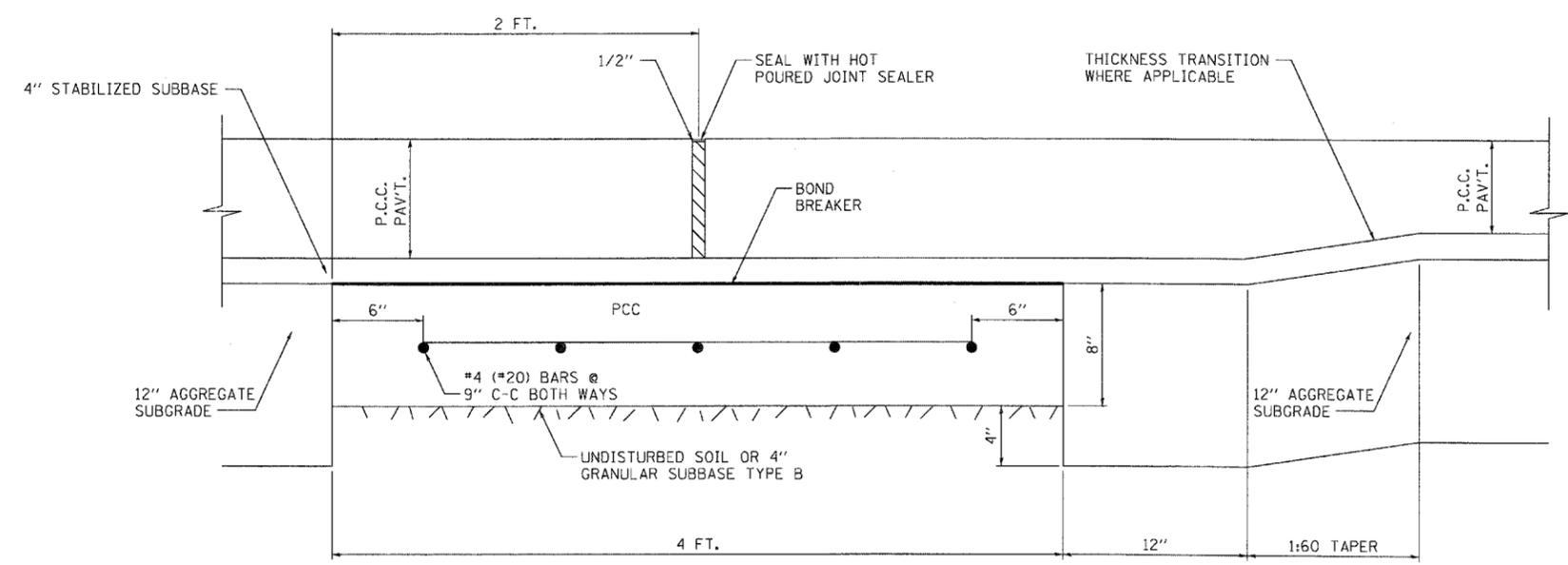
PLAN

DESIGNER NOTES:

1. SMALLER INTERSECTIONS: THE PAVEMENT JOINTS NEED TO BE ALIGNED.
2. LARGER INTERSECTIONS (36' OR GREATER) OR INTERSECTIONS WITH A SKEW (70° OR LESS): THE PAVEMENT SEPARATION JOINT SHOULD BE CONSIDERED.
3. IF ENGINEER IS UNABLE TO MATCH JOINTS BETWEEN MAINLINE AND SIDE STREET THE SEPARATION JOINT WITH SLEEPER SLAB SHOULD BE CONSIDERED.



PROPOSED SECTION A-A



NOTES:

- ① JOINT FILLER SHALL CONSIST OF A SHEET OF 1/2" BITUMINOUS PREFORMED FIBER JOINT FILLER CONFORMING TO ARTICLE 1051.03 OF THE STANDARD SPECIFICATIONS.
- ② THE JOINT SHALL BE SEALED WITH A HOT POURED JOINT SEALER CONFORMING TO ARTICLE 1050.02 OF THE STANDARD SPECIFICATIONS.
- ③ A SINGLE LAYER OF FELT ROOFING PAPER SHALL SERVE AS A BOND BREAKER.
- ④ JOINT SHALL CONTINUE THROUGH COMBINATION CURB & GUTTER OR PCC SHOULDER.
- ⑤ TO BE PAID FOR AS "SEPARATION JOINT WITH SLEEPER SLAB" AND IS TO BE MEASURED IN PLACE BY THE LINEAL FOOT.
- ⑥ BOND BREAKER AND 1/2" JOINT AND FILLER SHALL BE INCLUDED IN THE COST OF THE PAY ITEM "SEPARATION JOINT WITH SLEEPER SLAB".

\\FS-0244\RYVALU\JD-TRANS.07\2202\20666-90\ACIVIL\Y04\99 ALL CONTRACTS\CONNSHEETS CONTRACT 11\BCCONN-11-SHT-PV\DETAIL4.DGN
 BONDHJUD
 TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS
 10/15/2011 15:26:30

FILE NAME =	USER NAME = #USER#	DESIGNED - JJB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PROPOSED RELOCATED IL ROUTE 3 INTERCHANGE	DETAIL OF PAVEMENT SEPARATION JOINT FOR JOINTED PCC PAVEMENTS AT INTERSECTIONS			F.A.P. RTE. 998	SECTION 82-2-1K	COUNTY ST. CLAIR	TOTAL SHEETS 353	SHEET NO. 228
#FILE#	PLOT SCALE = #SCALE#	DRAWN - JFS	REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 76E06		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	
	PLOT DATE = #DATE#	CHECKED - ACL	REVISED -									
		DATE - 10/21/11	REVISED -									