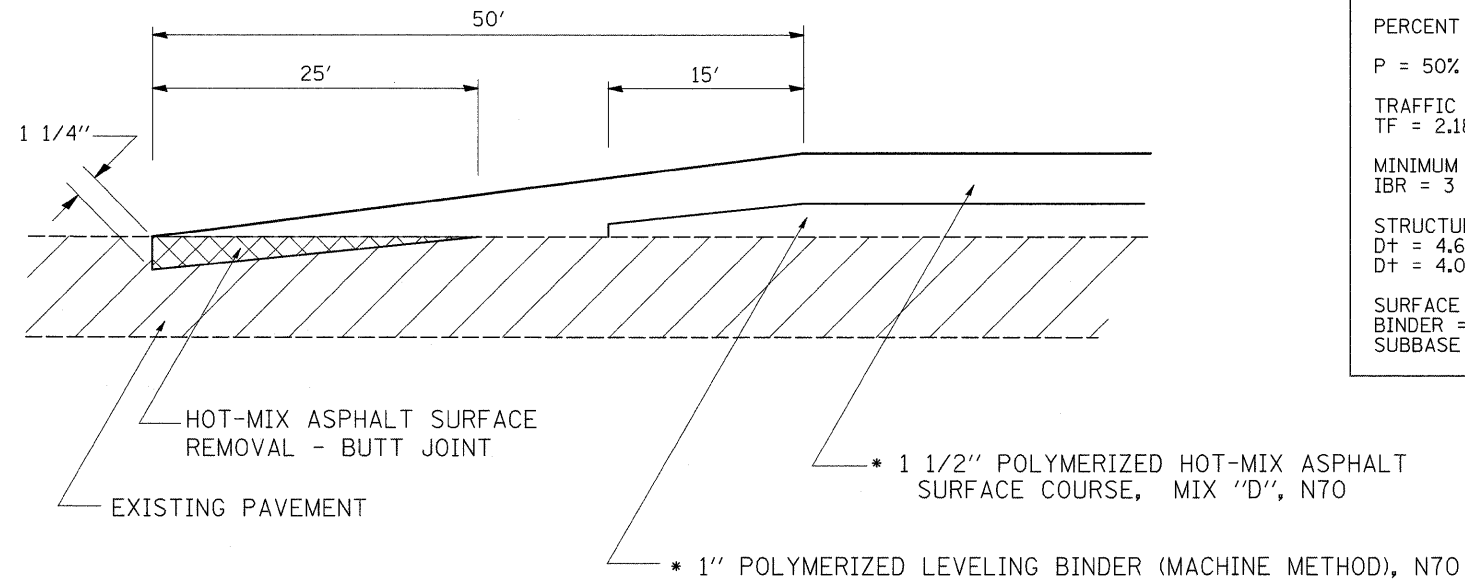


PROPOSED TYPICAL SECTION IL RTE 72 & IL RTE 251



TYPICAL TAPER BUTT JOINT
 STA 1782+34.4 TO STA 1782+84.4 (IL 72)
 STA 1788+81.2 TO STA 1789+31.2 (IL 72)
 STA 789+92.7 TO STA 790+42.7 (IL 251)



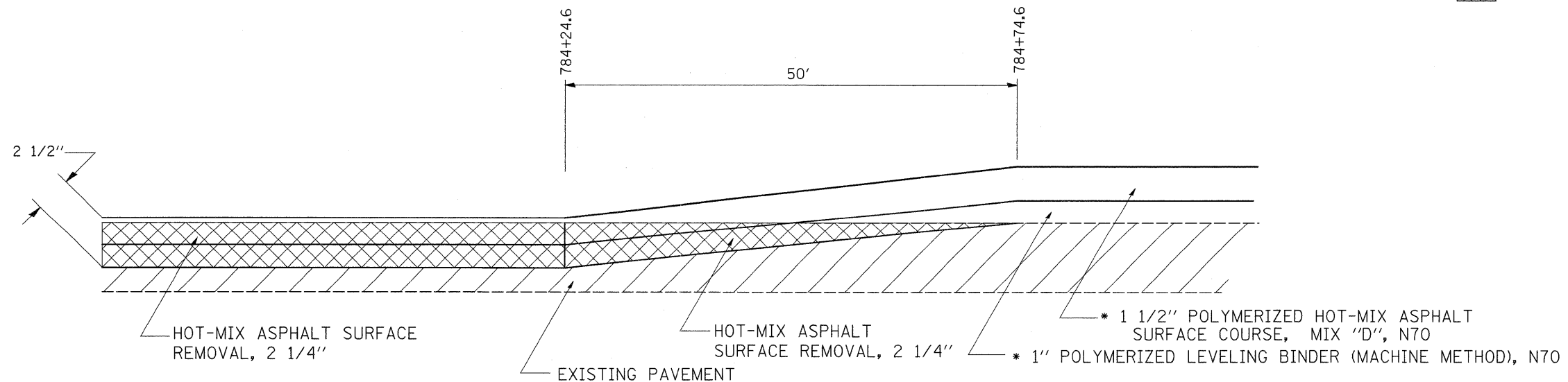
STRUCTURAL DESIGN INFORMATION - FLEXIBLE PAVEMENT	
IL 72	
STRUCTURAL DESIGN TRAFFIC:	YEAR: 2019
IL 72:	
PV = 6545	SU = 765 MU = 340
ROAD/STREET CLASSIFICATION:	CLASS II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 50%	S = 50% M = 50%
TRAFFIC FACTOR:	
TF = 2.18	
MINIMUM SOIL REPORT:	
IBR = 3	
STRUCTURAL NUMBER:	
D+ = 4.65 ACTUAL	
D+ = 4.00 MINIMUM	
SURFACE = 2.5"	
BINDER = 9"	
SUBBASE = 12"	

NOTES:

* RATE OF APPLICATION = 112 LB/SQ YD/IN

-  EXISTING
-  PAVEMENT REMOVAL

TYPICAL TAPER
 STA 784+24.3 TO STA 784+74.3 (IL 251)



FILE NAME =	USER NAME = dosadd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTION			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\PWIDOT\DOSSDD\dms41852\d0780	typ.dgn	DRAWN -	REVISED -					553	120M	OGLE	71	11
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 64E55							
PLOT DATE = Tue Jan 13 15:38:59 2009	DATE -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	