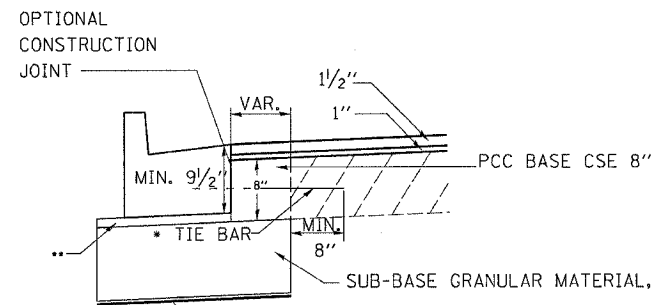


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	6M & TS	HENRY	257	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

# TYPICAL SECTIONS



OPTIONAL CONSTRUCTION JOINT

MIN. 9 1/2"

1/2"

8"

TIE BAR

PCC BASE CSE 8"

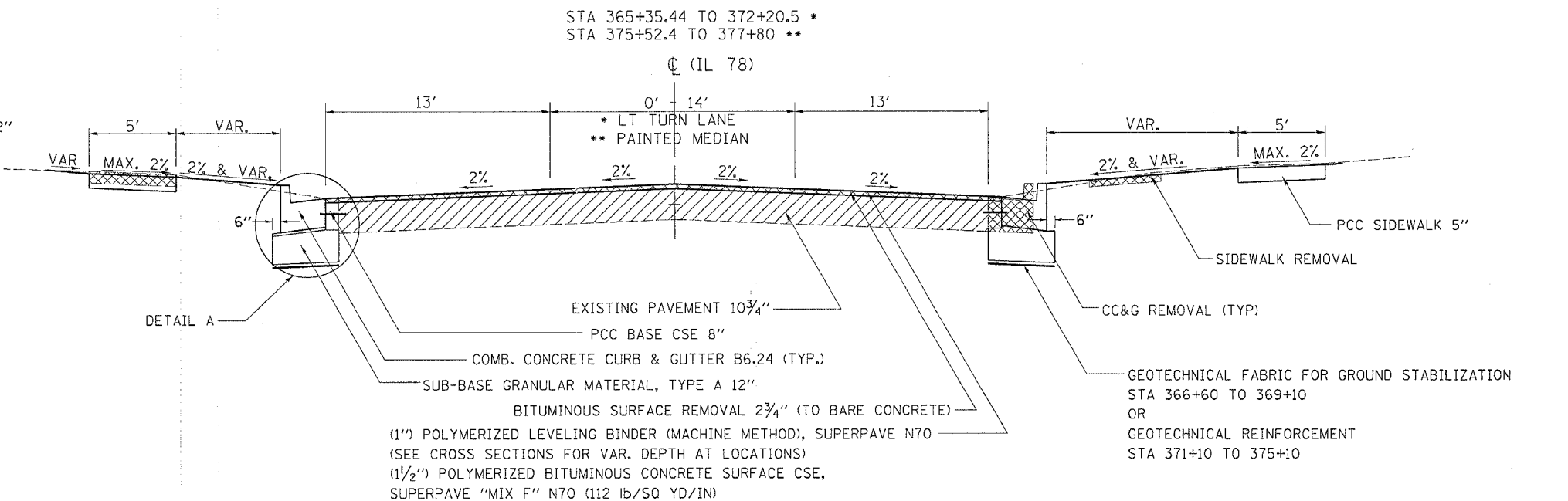
SUB-BASE GRANULAR MATERIAL, TYPE A 12"

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION STA 366+60 TO 369+10 OR GEOTECHNICAL REINFORCEMENT STA 371+10 TO 375+10

• ONE NO. 6 TIE BAR @ 24" CTRS. SHALL BE USED WHEN WIDENING IS 24" OR LESS, TO BE INCLUDED IN THE COST OF PCC BASE CSE

•• CA6 OR CA10 COST TO BE INCLUDED IN SUB-BASE GRANULAR MATERIAL

DETAIL A

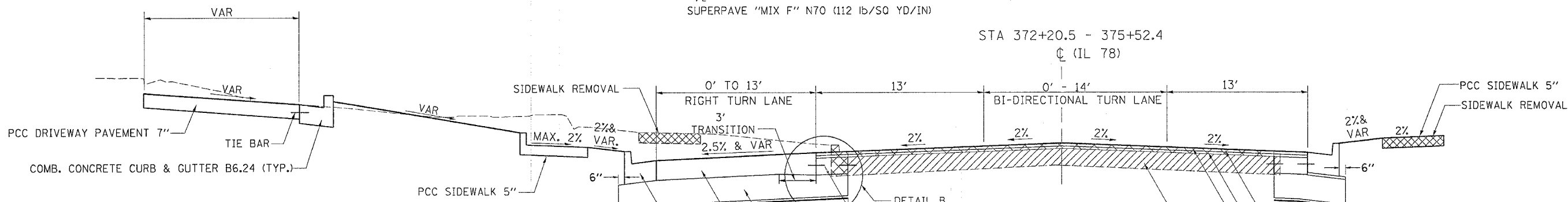


STA 365+35.44 TO 372+20.5 \*  
STA 375+52.4 TO 377+80 \*\*

CL (IL 78)

\* LT TURN LANE  
\*\* PAINTED MEDIAN

BITUMINOUS SURFACE REMOVAL 2 3/4" (TO BARE CONCRETE)  
(1") POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70 (SEE CROSS SECTIONS FOR VAR. DEPTH AT LOCATIONS)  
(1 1/2") POLYMERIZED BITUMINOUS CONCRETE SURFACE CSE, SUPERPAVE "MIX F" N70 (112 LB/SQ YD/IN)

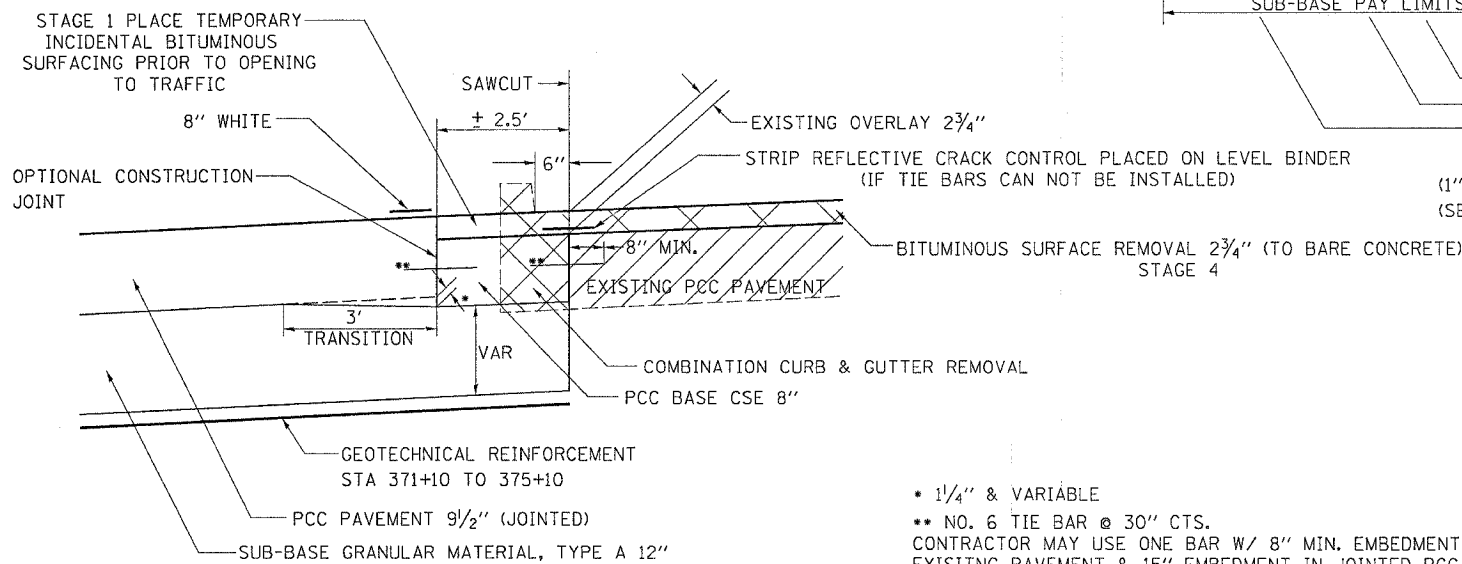


STA 372+20.5 - 375+52.4  
CL (IL 78)

0' TO 13' RIGHT TURN LANE  
3' TRANSITION  
2.5% & VAR

0' - 14' BI-DIRECTIONAL TURN LANE

(1") POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70 (SEE CROSS SECTIONS FOR VAR. DEPTH AT LOCATIONS)  
(1 1/2") POLYMERIZED BITUMINOUS CONCRETE SURFACE CSE, SUPERPAVE "MIX F" N70 (112 LB/SQ YD/IN)



DETAIL B

\* 1/4" & VARIABLE  
\*\* NO. 6 TIE BAR @ 30" CTS.  
CONTRACTOR MAY USE ONE BAR W/ 8" MIN. EMBEDMENT IN EXISTING PAVEMENT & 15" EMBEDMENT IN JOINTED PCC PAVEMENT