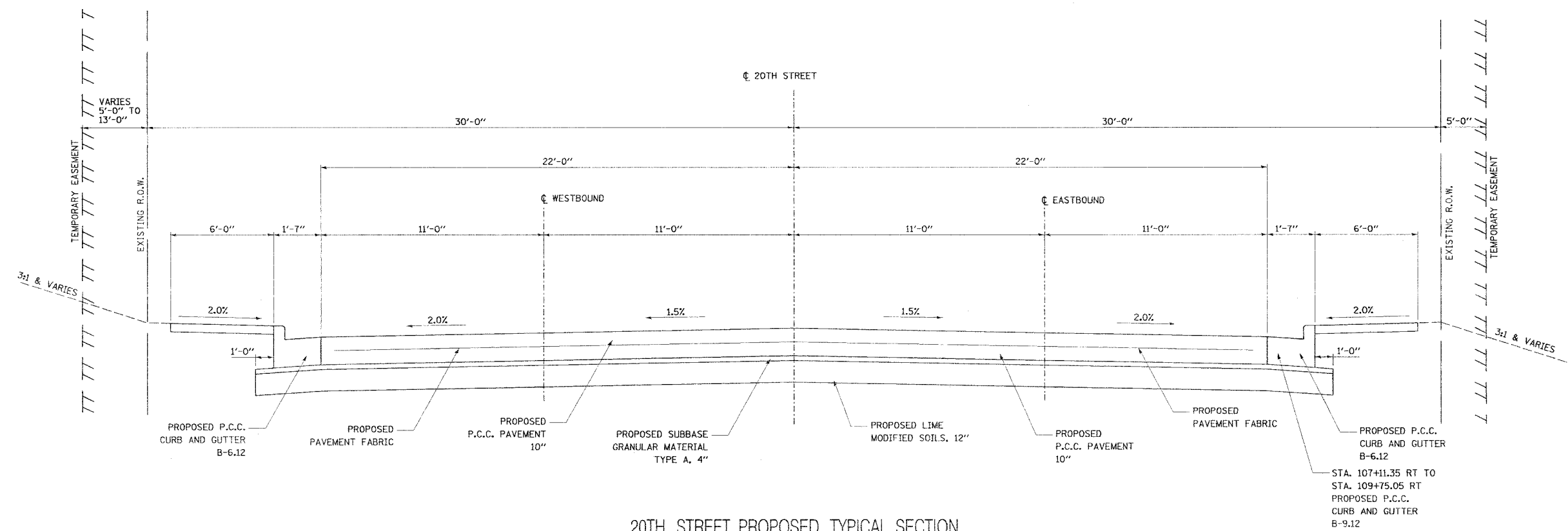


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9089	02-00180-01-PV	MADISON	28	5
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 91251				

DATE	BY
FINAL SURVEYED SURVEY PLOTTED	
NOTE BOOK	
TEMP. PLATE	
AREAS CHECKED	
NO.	

DATE	BY
ORIGINAL SURVEYED SURVEY PLOTTED	
NOTE BOOK	
TEMP. PLATE	
AREAS CHECKED	
NO.	



20TH STREET PROPOSED TYPICAL SECTION
STA. 106+00.00 TO STA. 110+34.87

NOTE:
MAXIMUM TRANSVERSE JOINT SPACING FOR 10" P.C.C. PAVEMENT IS 15.0'.

20TH STREET STRUCTURAL DESIGN TRAFFIC
STRUCTURAL DESIGN TRAFFIC
DESIGN YEAR: 2006
DESIGN YEAR ADT: 12430
ROAD/STREET CLASSIFICATION: CLASS I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE PV = 50% SU = 50% MU 50%
TRAFFIC FACTOR = 3.99
MINIMUM SOIL SUPPORT IFR = 3.0 (ASSUMED)
PAVEMENT STRUCTURE MATERIALS:
RIGID PAVEMENT - 10" JOINTED REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 4" GRANULAR SUB-BASE

		PROPOSED TYPICAL SECTIONS F.A.U. ROUTE 9089 20TH STREET (PHASE I) GRANITE CITY, ILLINOIS SECTION No. 02-00180-01-PV	
REVISIONS NO. DATE BY REMARKS		SCALE: N.T.S.	
DSN. BY: SAS DATE: 2/18/05 DWN. BY: SAS DATE: 2/18/05 CHK'D: BFK DATE: 2/18/05		SHEET 5	
DWG. NO.		JOB NO. E030204 DGN. NAME: TYP-PROP OF 28 SHTS	