

• NOTE:  
THE CROSS SLOPE OF THE TEMPORARY PAVEMENT SHALL MATCH THE 0% EXISTING CROSS SLOPE OF THE EXISTING GRADE CROSSING ON BOTH SIDES OF THE CROSSING. SEE IL RTE. 19 CROSS SECTIONS FOR DETAILS.

**IL ROUTE 19 (IRVING PARK ROAD)**  
**PROPOSED TYPICAL SECTION**  
STA. 397+37.0 TO STA. 398+25.0  
(STAGES 1 THROUGH 2)

**PROPOSED LEGEND**

- ① TEMPORARY PAVEMENT
- ② PROPOSED GRADING (PAID FOR AS EARTH EXCAVATION)

**NOTES:**

1. FOR ADDITIONAL TYPICAL SECTION DETAILS AND LOCATION OF TEMPORARY CONCRETE BARRIER, REFER TO M.O.T. SHEETS.
2. FOR GROUND COVER ON PROPOSED GRADING, REFER TO EROSION CONTROL SHEETS

**HMA MIXTURE REQUIREMENTS**

NOTE: THE CONTRACTOR SHALL MILL BEFORE PATCHING.

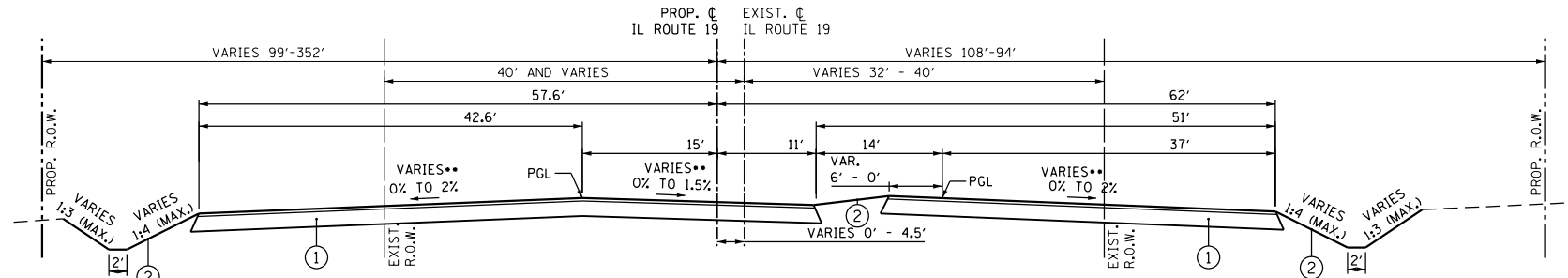
MIXTURE TYPE	AIR VOIDS @ NDES
PATCHING	
CLASS D PATCH (HMA BINDER IL-19mm)	4% @ 70 GYR.
TEMPORARY PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 (IL 9.5mm); 2"	4% @ 90 GYR.
TEMPORARY PAVEMENT (HMA BINDER IL-19 mm); 10" (2.25" MIN. LIFT)	4% @ 90 GYR.

**NOTES FOR HMA MIXTURE REQUIREMENTS:**

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SO YD/IN.

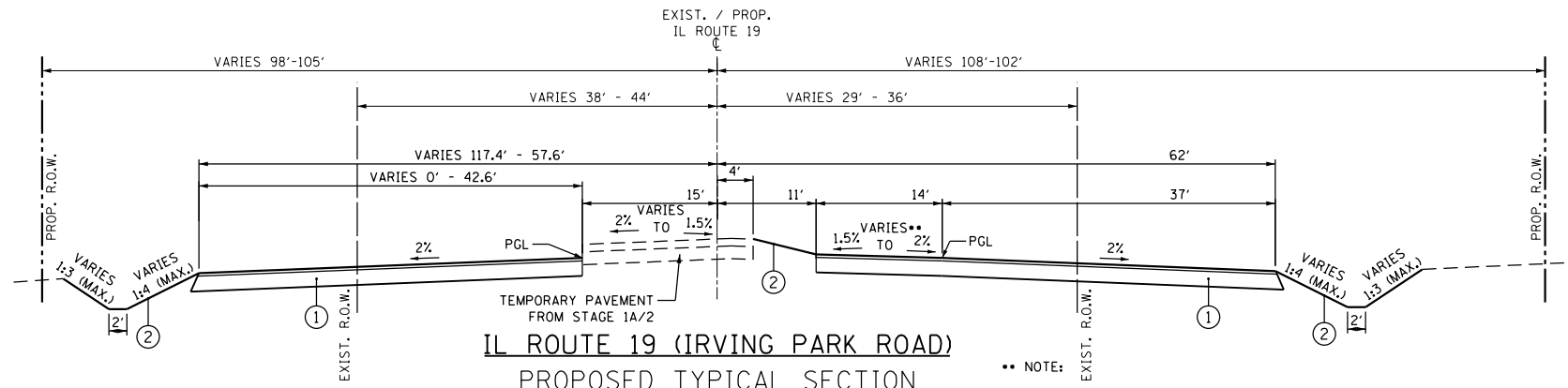
THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22", AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP", SEE SPECIAL PROVISIONS.

IF THE CONTRACTOR CHOOSES TO USE PCC FOR THE TEMPORARY PAVEMENT, THE THICKNESS SHALL BE 10". PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS.



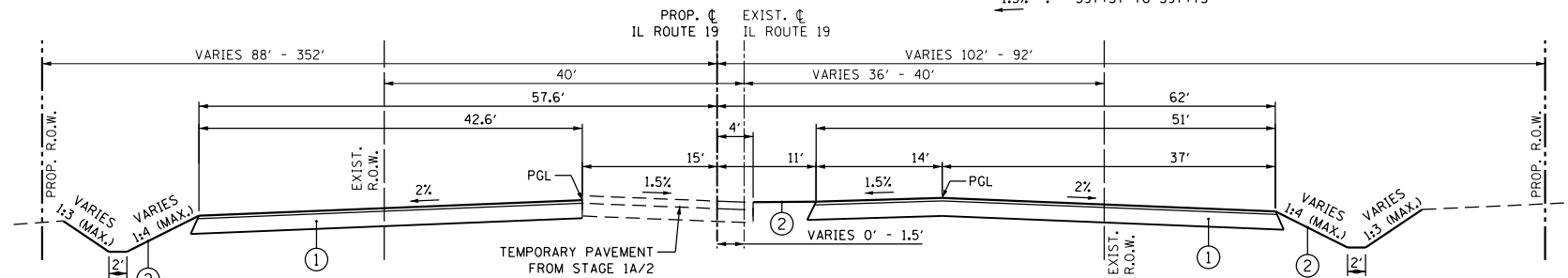
•• NOTE:  
0% TO 2% AND  
0% TO 1.5% : FROM 398+25 TO 399+00.  
2% / 1.5% : FROM 399+00 TO 401+19.5.

**IL ROUTE 19 (IRVING PARK ROAD)**  
**PROPOSED TYPICAL SECTION**  
STA. 398+25.0 TO STA. 401+19.5  
(STAGES 1 THROUGH 2)



•• NOTE:  
2% : 397+37 TO 397+75  
2% TO 1.5% : 397+75 TO 398+75  
1.5% : 397+37 TO 397+75

**IL ROUTE 19 (IRVING PARK ROAD)**  
**PROPOSED TYPICAL SECTION**  
STA. 397+37.0 TO STA. 399+00.0  
(STAGES 3 THROUGH 5)



**IL ROUTE 19 (IRVING PARK ROAD)**  
**PROPOSED TYPICAL SECTION**  
STA. 399+00.0 TO STA. 400+20.0  
(STAGES 3 THROUGH 5)

**STRUCTURAL DESIGN INFORMATION**  
(IL 19 - RIGID PAVEMENT)

DESIGN PERIOD: 20 YEARS

STRUCTURAL DESIGN TRAFFIC: YEAR 2021  
PV = 32,190      SU = 1,850      MU = 2,960

ROAD/STREET CLASSIFICATION: CLASS I

PERCENT OF STRUCTURAL TRAFFIC IN DESIGN LANE:  
P = 32%      S = 45%      M = 45%

TRAFFIC FACTOR: T<sub>Actual</sub> = 20.98    T<sub>Min</sub> =

SUBGRADE SUPPORT RATING (SSR) = POOR



USER NAME = user	DESIGNED - MPK	REVISED -
PLOT SCALE = *SCALE*	DRAWN - ML	REVISED -
PLOT DATE = 11/2/2012	CHECKED - LGP	REVISED -
	DATE - 11-02-2012	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**  
**PROPOSED IL ROUTE 19 (IRVING PARK ROAD)**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	32VB	DUPAGE	388	21
CONTRACT NO. 60W01				

SCALE: NTS      SHEET NO. 2 OF 3 SHEETS      STA. TO STA.

ILLINOIS FED. AID PROJECT