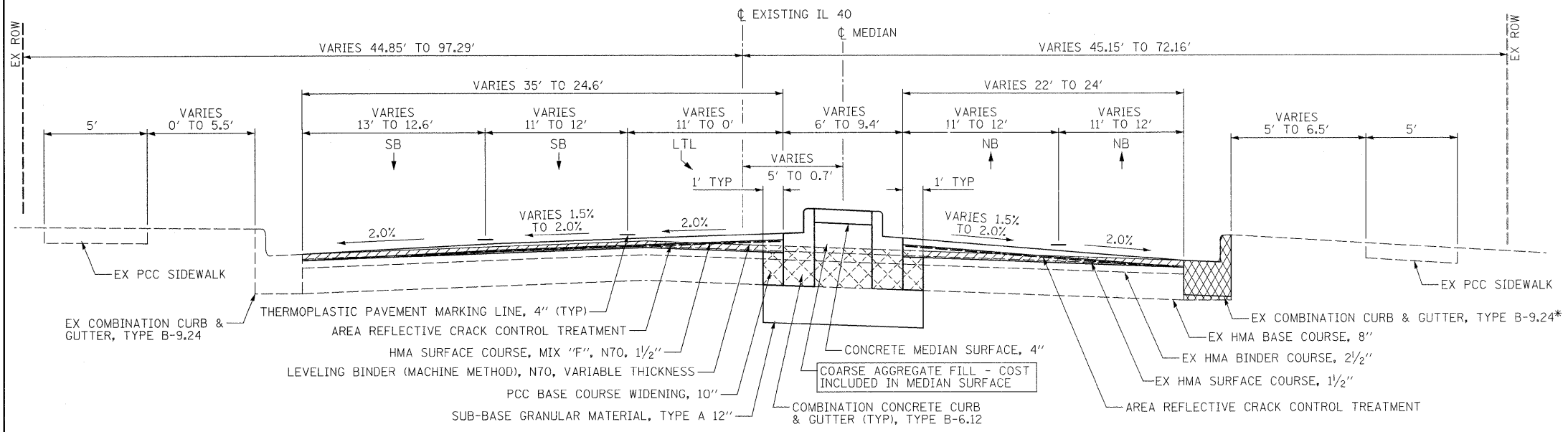


**EXISTING TYPICAL SECTION - ROCK FALLS  
STA 720+49.00 TO STA 724+38.99**



**PROPOSED TYPICAL SECTION - ROCK FALLS  
STA 720+49.00 TO STA 722+75.79**

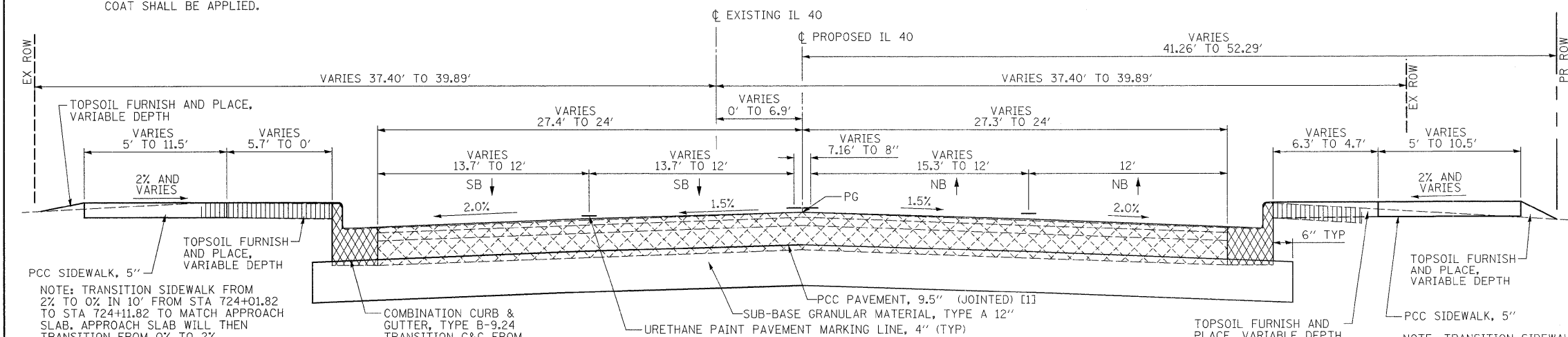
- LEGEND**
- PAVEMENT REMOVAL
  - HMA SURFACE REMOVAL, 1 1/2"
  - SIDEWALK REMOVAL
  - COMBINATION CONCRETE CURB & GUTTER REMOVAL
- \*COMBINATION CURB & GUTTER REMOVAL STA 722+50 RT TO STA 722+75.79 RT  
\*COMBINATION CURB & GUTTER, TYPE B-9.24 STA 722+50 RT TO STA 722+75.79 RT

**PROTECTIVE COAT**  
IF CURB AND GUTTER OR PCC PAVEMENT IS CONSTRUCTED AFTER OCTOBER 15TH AND THE ROAD WILL BE OPEN TO TRAFFIC PRIOR TO THE FOLLOWING APRIL 15TH, PROTECTIVE COAT SHALL BE APPLIED.

SEE PLAN & PROFILE AND PAVEMENT ELEVATION SHEETS FOR MEDIAN LOCATIONS AND DETAILS

**STRUCTURAL DESIGN INFORMATION**

DESIGN PERIOD: 20 YEARS  
STRUCTURAL DESIGN TRAFFIC: YEAR 2020  
PV= 28,165 SU= 910 MU= 425  
ROAD/STREET CLASSIFICATION: I  
CLASS: OTHER PRINCIPAL ARTERIAL  
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:  
P= 32% S=45% M=45%  
TRAFFIC FACTOR: TF= 3.87  
MINIMUM SUBGRADE SUPPORT RATING: POOR  
PAVEMENT STRUCTURE: 9.5" PCC (JOINTED)



**PROPOSED TYPICAL SECTION - ROCK FALLS  
STA 722+75.79 TO STA 724+11.82**

NOTE: TRANSITION SIDEWALK FROM 2% TO 0% IN 10' FROM STA 724+01.82 TO STA 724+11.82 TO MATCH APPROACH SLAB. APPROACH SLAB WILL THEN TRANSITION FROM 0% TO 2%.  
SEE STRUCTURAL PLANS.

NOTE: TRANSITION SIDEWALK FROM 2% TO 0% IN 10' FROM STA 724+01.82 TO STA 724+11.82 TO MATCH APPROACH SLAB. APPROACH SLAB WILL THEN TRANSITION FROM 0% TO 2%.  
SEE STRUCTURAL PLANS.

[1] STA 723+97.48 TO STA 724+11.82 APPROACH PAVEMENT CONNECTOR - SEE STANDARD  
STA 724+11.82 TO STA 724+54.62 APPROACH SLAB - SEE STRUCTURAL PLANS  
STA 724+54.62 TO STA 734+83.88 - BRIDGE OMISSION

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\pw\work\pwsdot\grantpm\dms80258\0264880-sht-typicall.dgn		DRAWN -	REVISED -			646	1B-2	WHITESIDE	257	12	
PLOT SCALE = 5.0000' / 1"		CHECKED -	REVISED -			CONTRACT NO. 64B80					
PLOT DATE = Fri Aug 12 14:09:47 2011		DATE = 2-22-2010	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
SCALE: N/A						SHEET NO. 1 OF 4 SHEETS		STA. TO STA.			