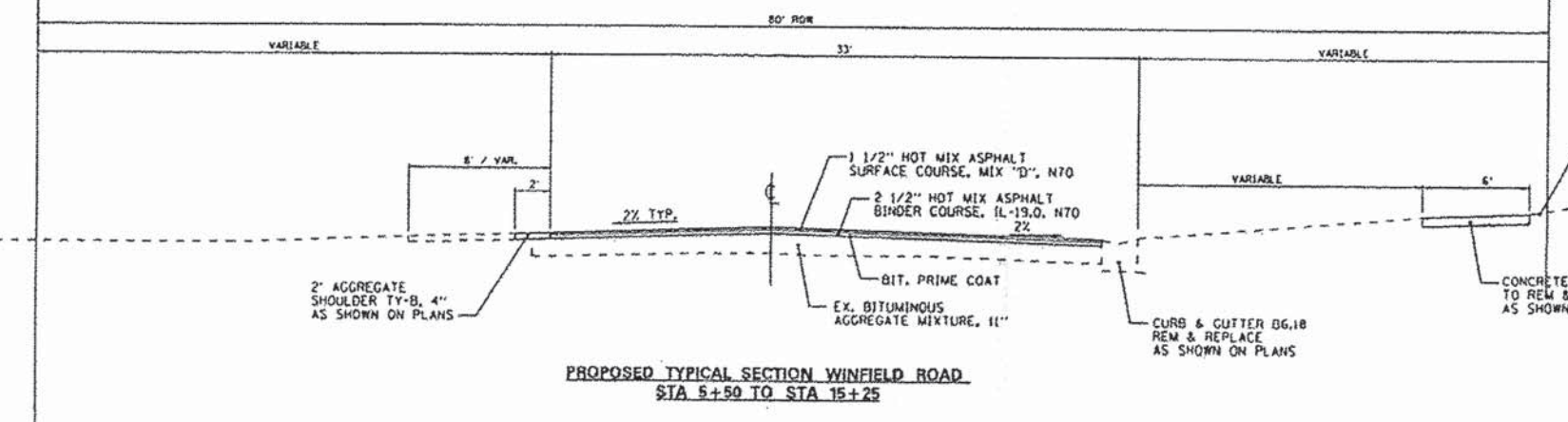
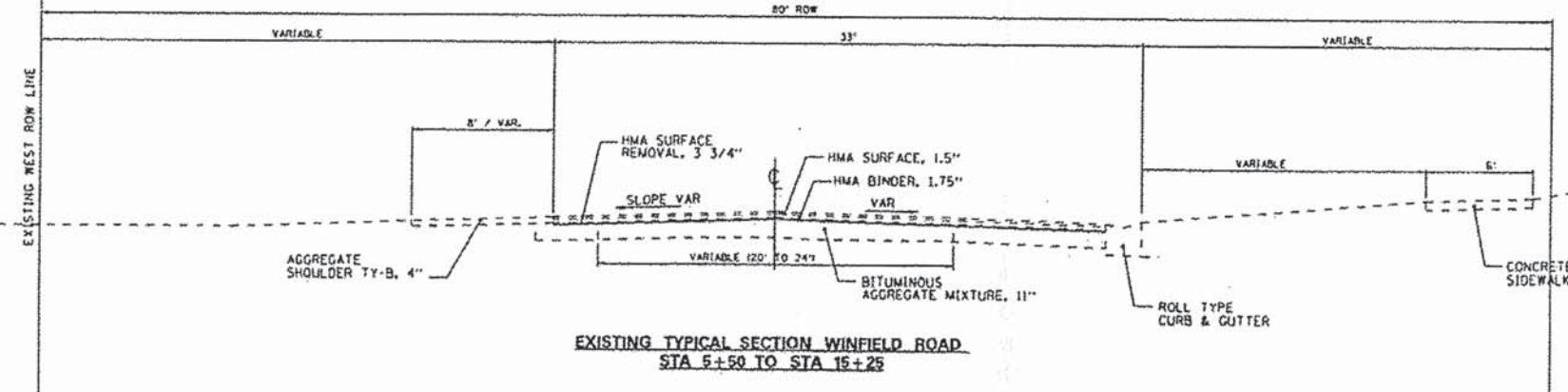


**SMART OR 3P RESURFACING PROJECTS**

HOT MIX ASPHALT MIXTURE REQUIREMENT			QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS @ Ndes		
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 1 1/2"	4% @ 50 GYR		-QGP
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70, 1 1/2"	4% @ 70 GYR		-QGP
HOT-MIX ASPHALT BINDER COURSE, IL19.0, N50, 2 1/2"	4% @ 50 GYR		-QGP
HOT-MIX ASPHALT BINDER COURSE, IL19.0, N70, 2 1/2"	4% @ 70 GYR		-QGP
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 1 1/2" (DRIVEWAYS)	4% @ 50 GYR		-QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL19.0, N50, 2 1/2" (DRIVEWAYS)	4% @ 50 GYR		-QC/QA
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR		-QC/QA
* HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR		-QC/QA

**QMP Options:** Quality Control/Quality Assurance (QC/QA); Quality for Performance (QGP); Pay for Performance (PPP)

NOTES:  
 THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ 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 1 SPECIAL PROVISIONS.  
 FOR HMA FULL DEPTH "AC TYPE" SEE SPECIAL PROVISIONS.  
 QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.  
 \* USE ONLY IF PATCHING FIRST BEFORE MILLING



**STRUCTURAL DESIGN INFORMATION**

STRUCTURAL DESIGN TRAFFIC: 500 ADT YEAR 2023  
 PV= 88 SU= 7 MU= 5  
 ROAD CLASSIFICATION: CLASS III  
 TRAFFIC FACTOR: TF= 0.082

FILE NAME: N:\mgn\w\m\p\2014\5\w\sections\w\6	USER NAME: USER	DESIGNED: -	REVISED: MAY 13 2014
DATE: 5/13/2014	USER: D:\technical\Sections\Bldgm	DRAWN: -	REVISED: -
PLOT SCALE: 1/8" = 1' - 0"	PLOT DATE: 5/13/2014	CHECKED: -	REVISED: -
		DATE: -	REVISED: -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS  
 WINFIELD ROAD

F.A.L. RTE. 2014	SECTION 13-00049-00-RS	COUNTY DUPAGE	TOTAL SHEETS 43	SHEET NO. 4
			CONTRACT NO. 61A37	