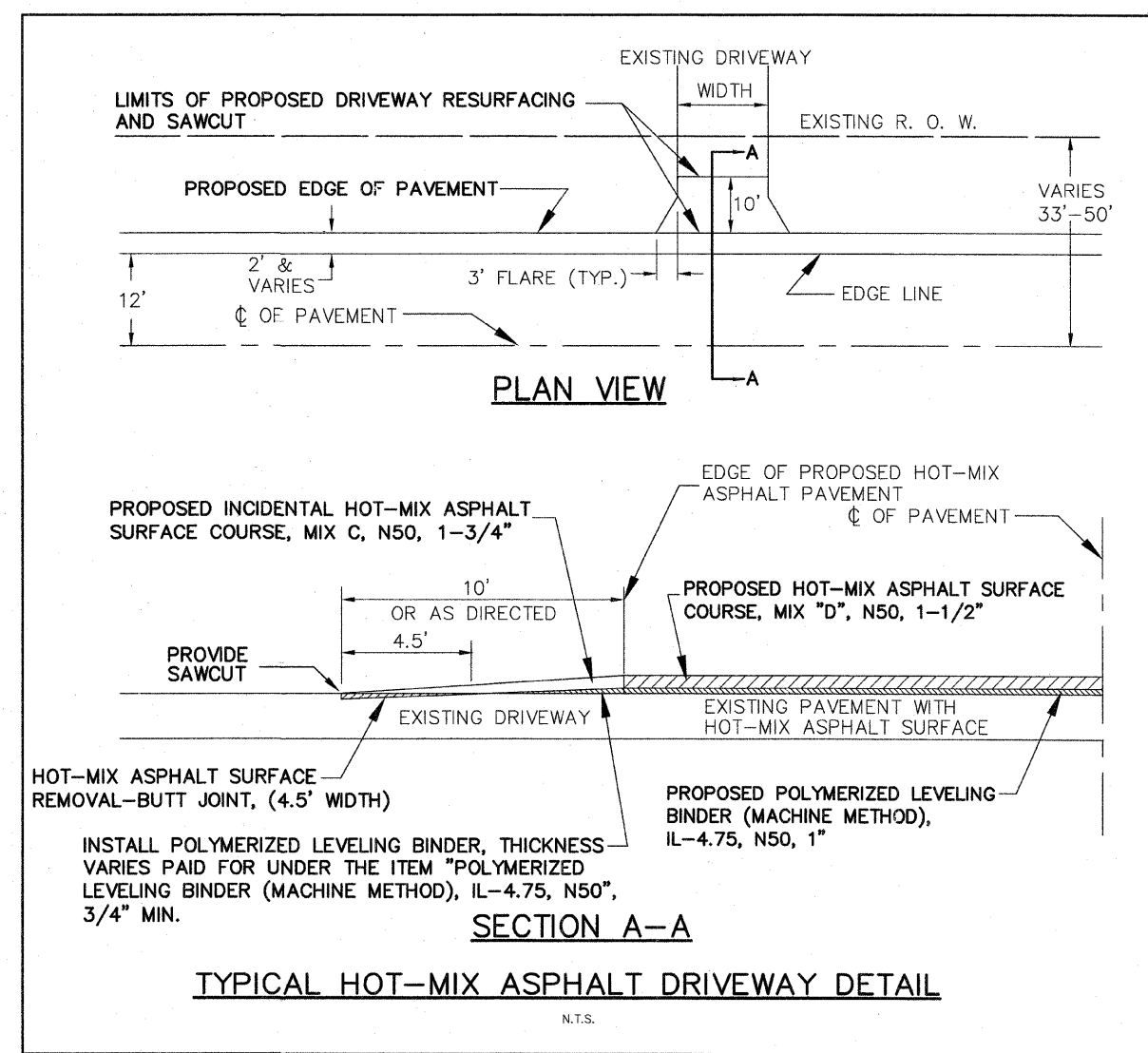


HOT-MIX ASPHALT MIXTURE REQUIREMENT

MIXTURE TYPE	AC TYPE	PERCENT AIR VOIDS
ROADWAY		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1-1/2" (IL-9.5mm)	PG 64-22	4% @ 50 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50, 1" (IL-4.75mm)	SBS/SBR PG 76-28/-22	4% @ 50 GYR
DRIVEWAYS		
INCIDENTAL HOT-MIX ASPHALT SURFACING, MIX "C", N50, (IL 9.5 mm), 1-3/4"	PG 64-22	4% @ 50 GYR
PATCHING		
CLASS D PATCHES, TYPE II-IV, 11", (HMA BINDER IL-19.0mm)	*PG 64-22	4% @ 70 GYR

THE UNIT WEIGHT TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.



REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	THK	1-19-09	PER I.D.O.T. REVIEW
2	THK	1-28-09	PER I.D.O.T. REVIEW
3	THK	2-05-09	PER I.D.O.T. REVIEW