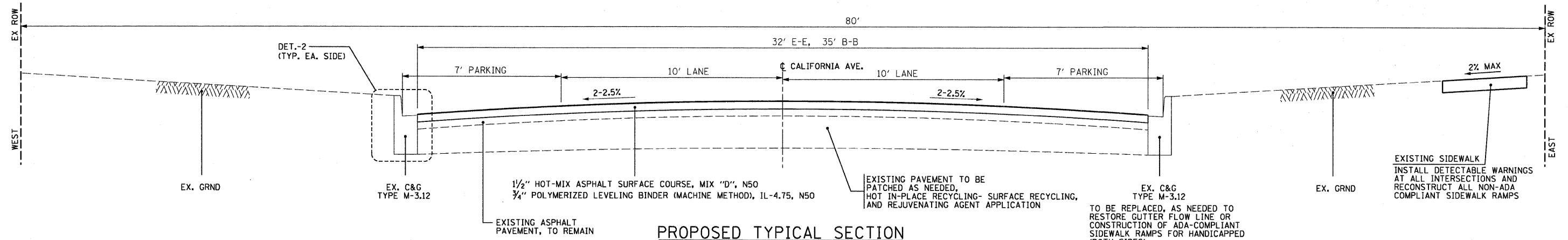


EXISTING TYPICAL SECTION
STA. 50+50 TO STA. 75+50, CALIFORNIA AV.



PROPOSED TYPICAL SECTION
STA. 50+50 TO STA. 75+50, CALIFORNIA AV.

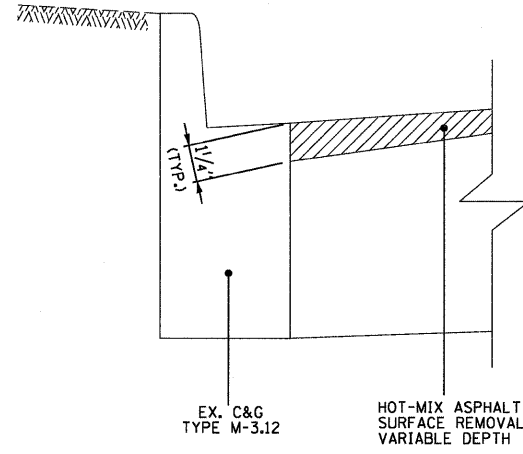
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

NOTE: THE CONTRACTOR SHALL MILL PAVEMENT SURFACE BEFORE PATCHING.

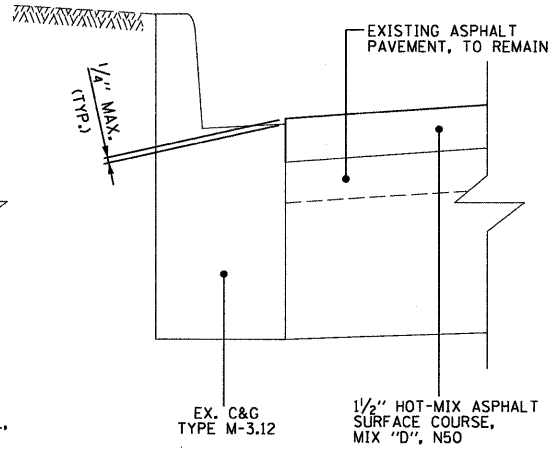
MIXTURE TYPE	AIR VOIDS Ndes
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm) 1 1/2"	4% @ 50 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 3/4"	3.5% @ 50 GYR
PATCHING	
CLASS D PATCHES, TYPE IV, 8 INCH (HOT MIX ASPHALT BINDER COURSE IL-19.0) (IN 3 LIFTS)	4% @ 70 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm) 1 1/2"	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm) 3"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N-50; 4 1/2" (IN 2 LIFTS)	4% @ 50 GYR

NOTES:

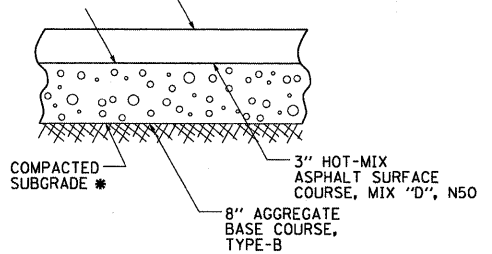
- UNIT WEIGHT USED TO MEASURE ALL HOT-MIX ASPHALT SURFACE COURSE QUANTITY IS 112 LBS/SQ. YD./INCH
- THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT RAP" SEE SPECIAL PROVISIONS.



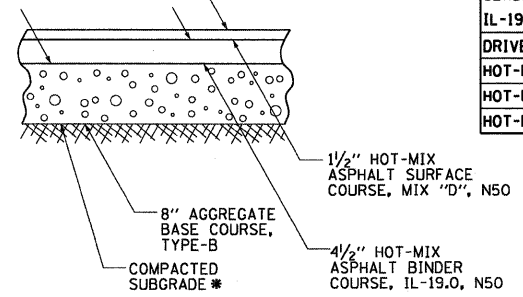
DETAIL-1



DETAIL-2



HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3" (RESIDENTIAL)



HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6" (NON RESIDENTIAL)

* ANY SOFT UNSUITABLE SUBGRADE MATERIAL DISCOVERED AFTER REMOVAL OF EXISTING DRIVEWAY SHALL BE REMOVED & REPLACED WITH POROUS GRANULAR EMBANKMENT, SUBGRADE TO A DEPTH AS DIRECTED BY THE ENGINEER.



FILE NAME = P:\projects\05726\030\Sheet\03.dgn	USER NAME = boris.shkolnik	DESIGNED - CST	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT RESURFACING PLAN TYPICAL CROSS SECTIONS	F.A. RTE. 2835	SECTION 10-00079-00-RS	COUNTY COOK	TOTAL SHEETS 10	SHEET NO. 3		
PLOT SCALE = N.T.S.	CHECKED - CST	REVISED -	REVISED -			SCALE: N.T.S.	SHEET NO. 3 OF 10 SHEETS	STA. 50+50	TO STA. 75+50	CONTRACT NO. 63701		
PLOT DATE = 2/1/2012	DATE -	REVISED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						