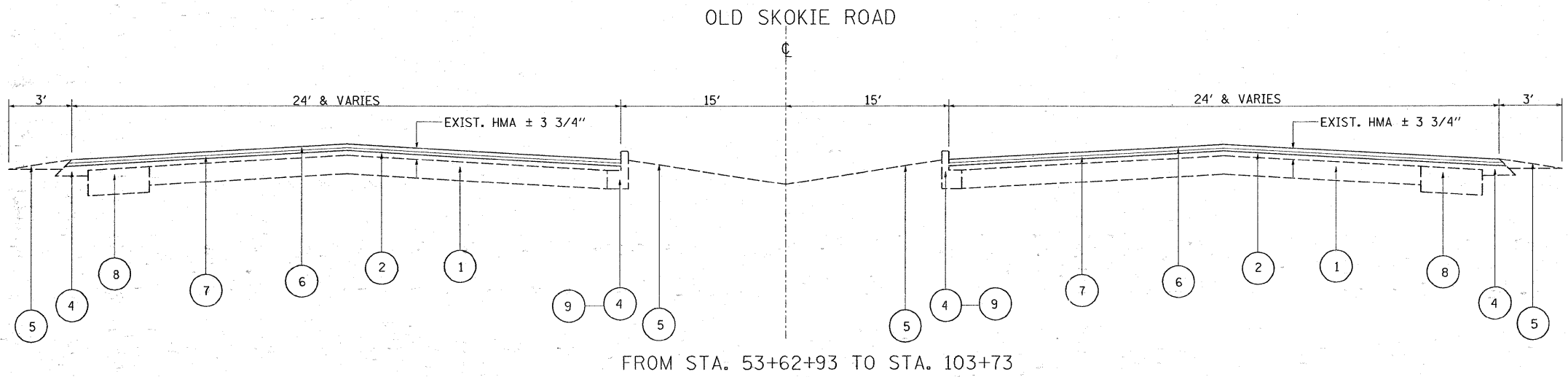


**EXIST. TYPICAL SECTION
OLD SKOKIE ROAD**

- LEGEND**
- ① EXIST. PCC PAVEMENT 8"
 - ② EXIST. REMAINING HMA AFTER MILLING, ± 1/2 "
 - ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4 "
 - ④ EXIST. HOT MIX ASPHALT SHOULDER
 - ⑤ EXIST. AGGREGATE SHOULDERS
 - ⑥ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2 "
 - ⑦ PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4 "
 - ⑧ EXIST. PCC PAVEMENT 9"
 - ⑨ EXIST. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12



**PROPOSED TYPICAL SECTION
OLD SKOKIE ROAD**

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	PG 64-22	4% @ 70 GYR
POLYMERIZED LEVELING BINDER, (MM), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @ 50 GYR
CLASS D PATCHES, (HMA BINDER IL-19 mm)	PG 64-22*	4% @ 70 GYR

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

NOTE: CONTRACTOR SHALL PATCH FIRST BEFORE MILLING