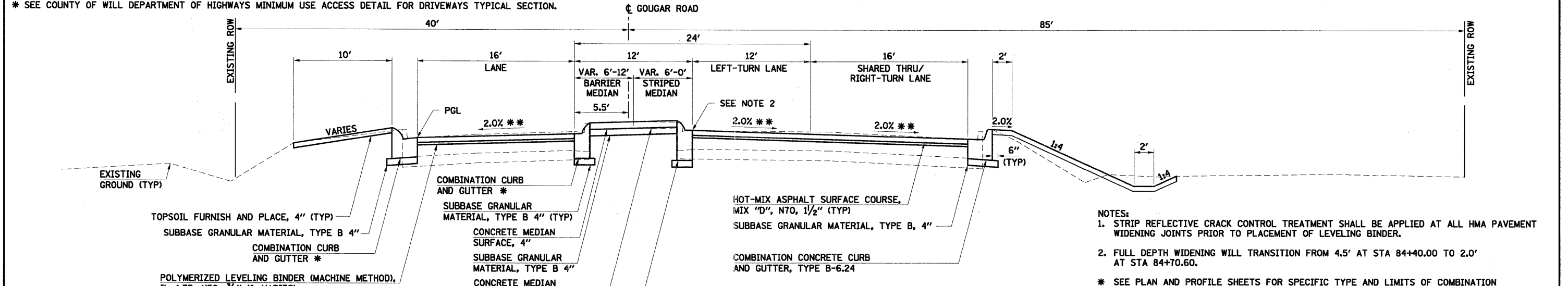


PROPOSED TYPICAL SECTION
GOUGAR ROAD
STA 79+49.00 TO STA 84+40.000

- NOTES:**
1. STRIP REFLECTIVE CRACK CONTROL TREATMENT SHALL BE APPLIED AT ALL HMA PAVEMENT WIDENING JOINTS PRIOR TO PLACEMENT OF LEVELING BINDER.
 2. MAINTAIN EXISTING CROWN LOCATION FROM STA 79+49 TO STA 83+00. CROWN TRANSITIONS FROM STA 83+00 TO 2 1/2" AT STA 84+37 (CENTER OF PROPOSED CONCRETE MEDIAN).

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm), 1 1/2"	4% @ 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	4% @ 50 GYR.
FULL DEPTH PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm), 1 1/2"	4% @ 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" (& VARIES)	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm), 1 1/2" (IN 4 LIFTS)	4% @ 70 GYR.
TEMPORARY RAMP (HMA BINDER IL-19 mm)	4% @ 70 GYR.
PAVEMENT WIDENING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm), 1 1/2"	4% @ 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" (& VARIES)	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm), 1 1/2" (IN 4 LIFTS)	4% @ 70 GYR.
TEMPORARY RAMP (HMA BINDER IL-19 mm)	4% @ 70 GYR.
HOT-MIX ASPHALT SHOULDERS (HMA BINDER IL-19 mm), 6" (IN 2 LIFTS)	2% @ 30 GYR.
DRIVEWAYS *	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 2 1/2"	4% @ 50 GYR.
PATCHING	
CLASS D PATCHES, TYPE II, 12 INCH AND CLASS D PATCHES, TYPE III, 12 INCH (HMA BINDER IL-19 mm) (IN 4 LIFTS)	4% @ 70 GYR.

- NOTES:**
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LB/SY/IN.
 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP", SEE DISTRICT ONE SPECIAL PROVISIONS.
- * SEE COUNTY OF WILL DEPARTMENT OF HIGHWAYS MINIMUM USE ACCESS DETAIL FOR DRIVEWAYS TYPICAL SECTION.



PROPOSED TYPICAL SECTION
GOUGAR ROAD
STA 84+40.00 TO STA 87+16.26
RAILROAD OMISSION: STA 86+34.07 TO STA 86+59.78
U.S. ROUTE 30 OMISSION: STA 87+28.39 TO STA 88+00.29

- NOTES:**
1. STRIP REFLECTIVE CRACK CONTROL TREATMENT SHALL BE APPLIED AT ALL HMA PAVEMENT WIDENING JOINTS PRIOR TO PLACEMENT OF LEVELING BINDER.
 2. FULL DEPTH WIDENING WILL TRANSITION FROM 4.5' AT STA 84+40.00 TO 2.0' AT STA 84+70.60.
- * SEE PLAN AND PROFILE SHEETS FOR SPECIFIC TYPE AND LIMITS OF COMBINATION CONCRETE CURB AND GUTTER.
- ** THE PROPOSED PAVEMENT CROSS-SLOPES BETWEEN THE RAILROAD CROSSING AND U.S. ROUTE 30 VARY (SEE INTERSECTION PAVEMENT ELEVATION PLAN).