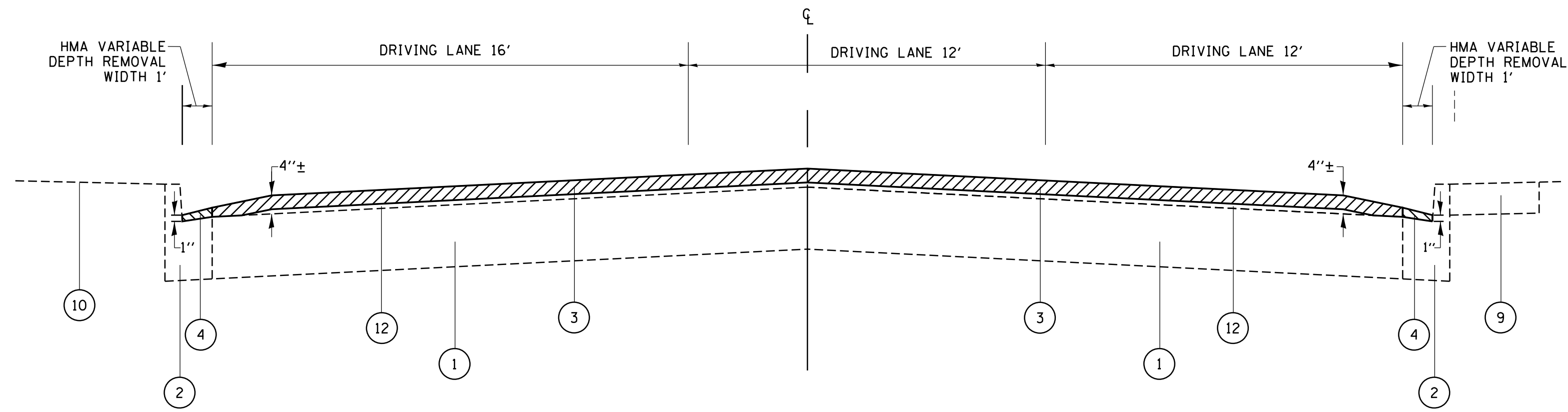


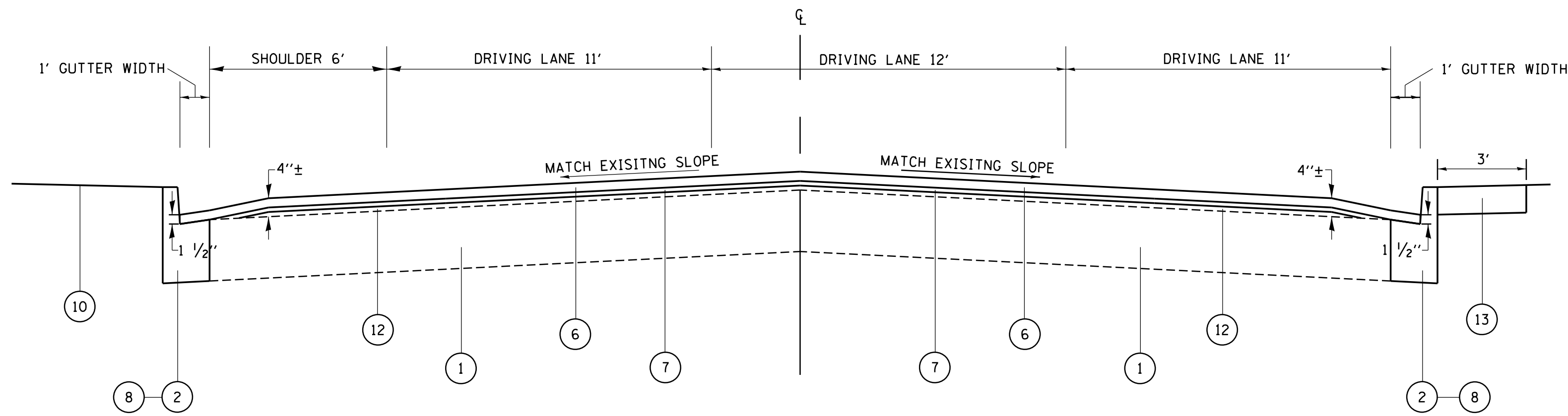
LEGEND

- ① EXISTING 10" P.C.C. PAVEMENT.
- ② EXISTING B-6.12 COMBINATION CONCRETE CURB AND GUTTER.
- ③ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
- ⑦ PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑧ PROPOSED COMINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE ENGINEER)
- ⑨ EXISTING HOT-MIX ASPHALT SIDEWALK, 4"
- ⑩ EXISTING TOPSOIL AND SOD
- ⑪ EXISTING HOT-MIX ASPHALT AFTER MILLING, 2 1/2"±
- ⑫ EXISTING HOT-MIX ASPHALT AFTER MILLING, 1 3/4"±
- ⑬ PROPOSED HMA SURFACE COURSE, MIX "D", N50, 4" (SIDEWALK ATTACHED TO CURB & GUTTER)



HARRISON STREET EXISTING TYPICAL SECTION

STATION 5+80 TO STATION 9+00



HARRISON STREET PROPOSED TYPICAL SECTION

STATION 5+80 TO STATION 9+00

HMA MIXTURE REQUIREMENT

OPERATION	MIXTURE TYPE	AIR VOIDS	Ndes	QMP
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm)	4% @ 50 Gyr.		OCP
	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 Gyr.		QC/OA
PATCHES	CLASS D PATCHES, (HMA BINDER IL-19)	4% @ 70 Gyr.		QC/OA
	HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19mm)	4% @ 70 Gyr.		QC/OA
SHOULDERS	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm)	4% @ 50 Gyr.		OCP
	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 Gyr.		QC/OA
P. LANES	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm)	4% @ 50 Gyr.		OCP
SIDEWALK	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm)	4% @ 50 Gyr.		OCP

QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/OA), QUALITY CONTROL FOR PERFORMANCE (OCP)

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

AC TYPE NOTE:

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 64-28" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS, SEE DISTRICT ONE SPECIAL PROVISIONS.

QMP NOTE:

"QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE"

NOTE:

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.

FILE NAME =	USER NAME = bauerdl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HARRISON STREET (17th AVE. TO 9th AVE.) EXISTING AND PROPOSED TYPICAL SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw_work\pwwork\baueardl\d0274245\0109211-sh-t-plan.dgn		DRAWN -	REVISED -			290	2010-102-RS	COOK	23	5
PLOT SCALE = 50.0000' / in.		CHECKED -	REVISED -			CONTRACT NO. 60M25				
PLOT DATE = 5/28/2014		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET NO. 1 OF 3 SHEETS	STA. 5+80 TO STA. 9+00				