

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS
ROADWAY	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" (IL-9.5mm)	4% @ 50 GYR
LEVELING BINDER (MACHINE METHOD), N50, 1" (IL-9.5mm)	4% @ 50 GYR
DRIVEWAYS	
HMA DRIVEWAY REPLACEMENT (HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50)	4% @ 50 GYR
PATCHING	
CLASS D PATCHES, TYPE I-IV, 8", (HMA BINDER IL-19.0mm)	4% @ 70 GYR

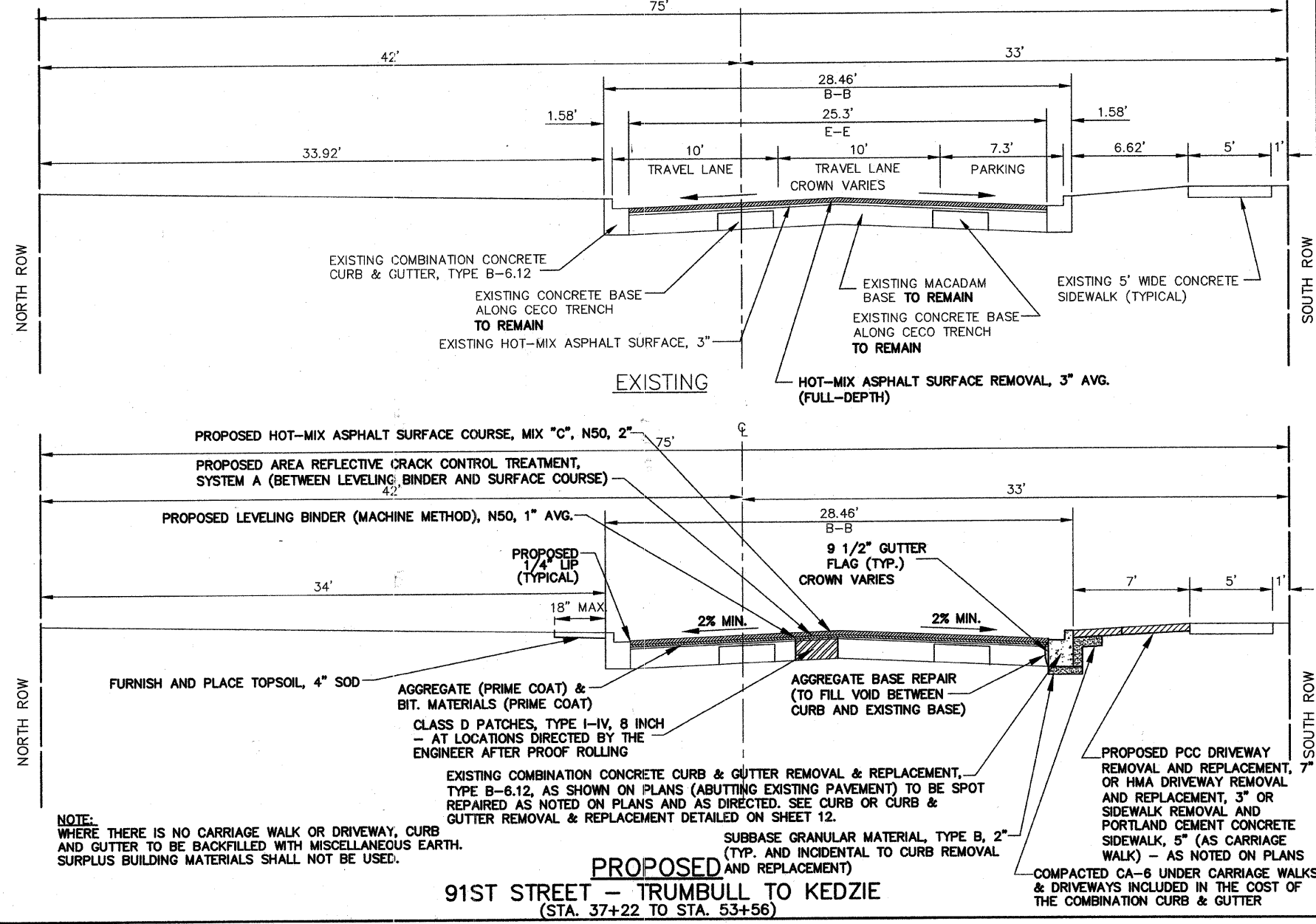
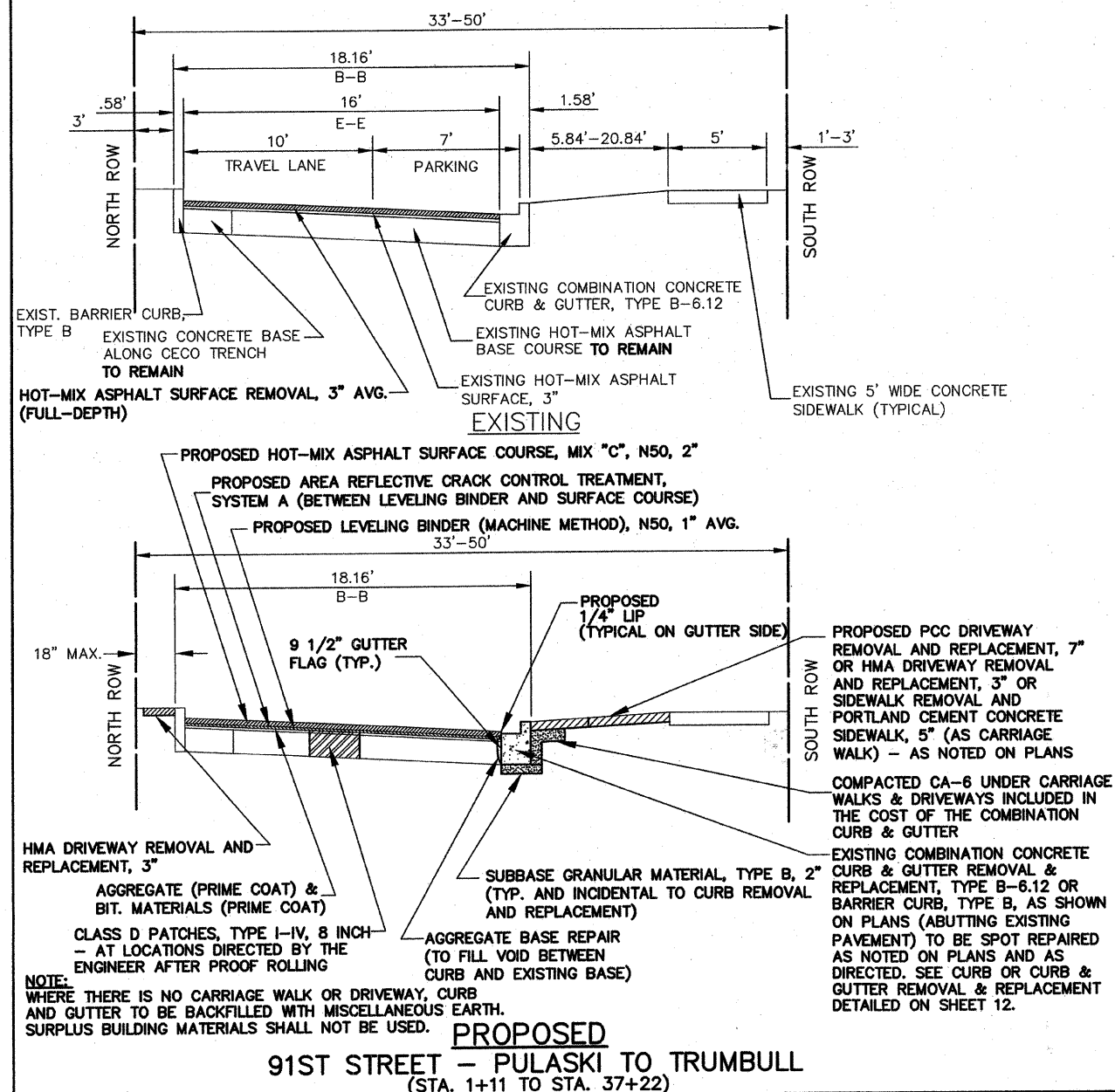
NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING.

"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"

IMPORTANT!
 FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES INDICATED IN TITLE BLOCK.

THE UNIT WEIGHT TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.



TYPICAL CROSS SECTIONS

SCALE: 1"=4'

REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	THK	10/19/09	PER I.D.O.T. REVIEW

PROJECT NO. 08199	SCALE AS NOTED	SHEET 3
DRAWN/DESIGNED JEP-JFP/THK	DATE AUG., 2009	OF 14
CHECKED/APPROVED THK/THK	FIELD BOOK NO. FILE	SHEETS