

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING.

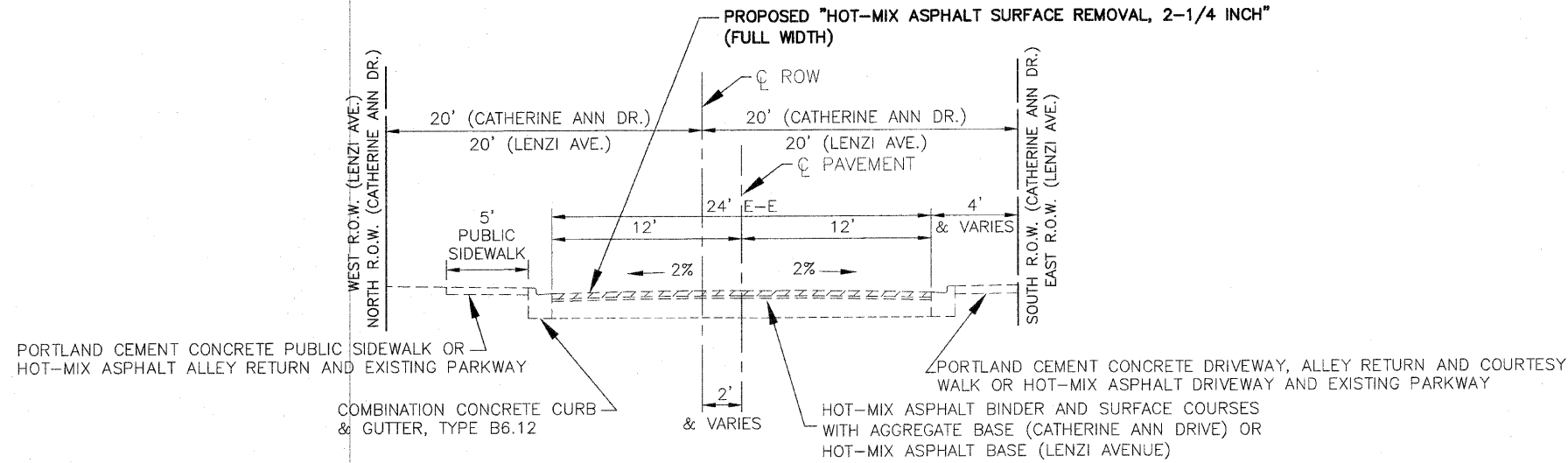
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	PERCENT AIR VOIDS
ROADWAY	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1-3/4" (IL-9.5mm)	4% @ 50 GYR
LEVELING BINDER (MACHINE METHOD), N50, 3/4" (IL-9.5mm)	4% @ 50 GYR
DRIVEWAYS	
HOT-MIX ASPHALT DRIVEWAY REPLACEMENT, 3" (HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50) (IL-9.5mm)	4% @ 50 GYR
PATCHING	
CLASS D PATCHES, TYPE II-IV, 8", (HMA BINDER IL-19.0mm)	4% @ 50 GYR

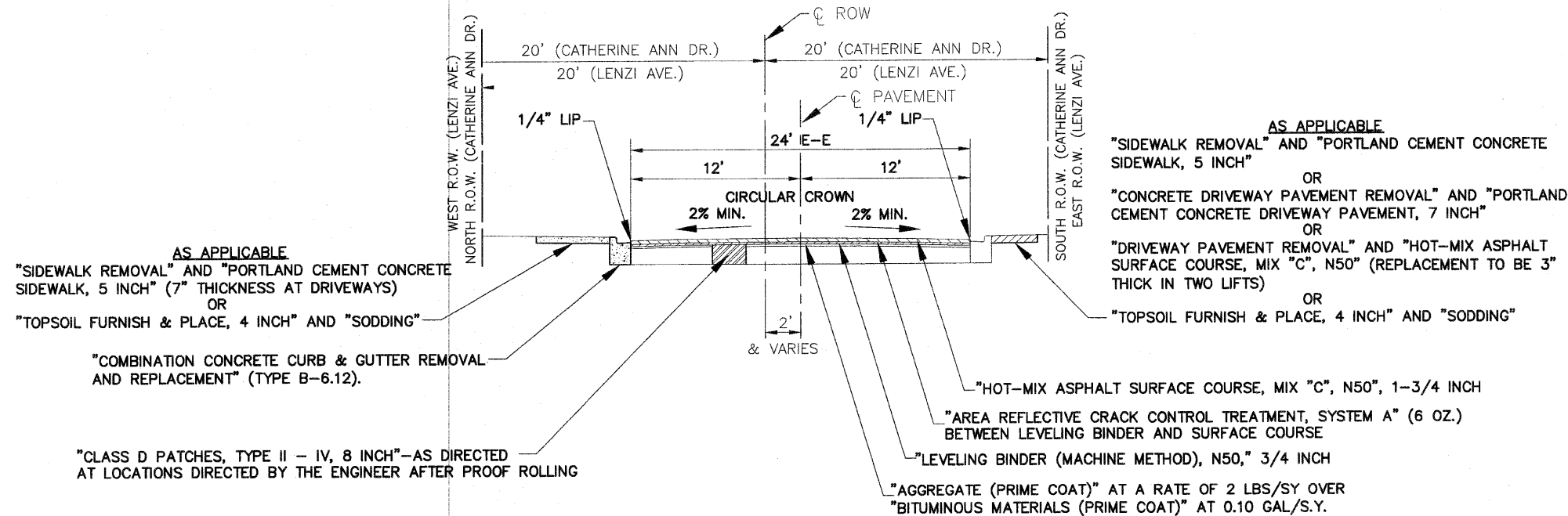
THE UNIT WEIGHT TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

"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"



LENZI AVENUE - CATHERINE ANN DRIVE TO JOLIET ROAD - STA. 0+22 TO STA. 4+60
 CATHERINE ANN DRIVE - EAST AVENUE TO LENZI AVENUE - STA. 4+60 TO STA. 17+69



NOTE:
 ALL "AREA REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A" SHALL HAVE A WEIGHT OF 6 OZ. PER SQUARE YARD.

LENZI AVENUE - CATHERINE ANN DRIVE TO JOLIET ROAD - STA. 0+22 TO STA. 4+60
 CATHERINE ANN DRIVE - EAST AVENUE TO LENZI AVENUE - STA. 4+60 TO STA. 17+69

TYPICAL CROSS SECTIONS

SCALE: 1"=5'

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

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 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-009628

FILE NAME VILLAGE OF HODGKINS CATHERINE ANN DRIVE EAST AVENUE TO LENZI AVENUE LENZI AVENUE CATHERINE ANN DRIVE TO JOLIET ROAD	USER NAME =	DESIGNED - THK	REVISED - JLC 4-26-10
#09.387	PLOT SCALE =	DRAWN - JFP	REVISED - JLC 6-16-10
	PLOT DATE =	CHECKED - JLC	REVISED -
		DATE - 3/10	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS &
 HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

SCALE: 1"=5' SHEET NO. OF SHEETS STA. TO STA.

F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	10-00018-00-RS	COOK	11	3
CONTRACT NO. 63482				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	HPP-3461(003)		