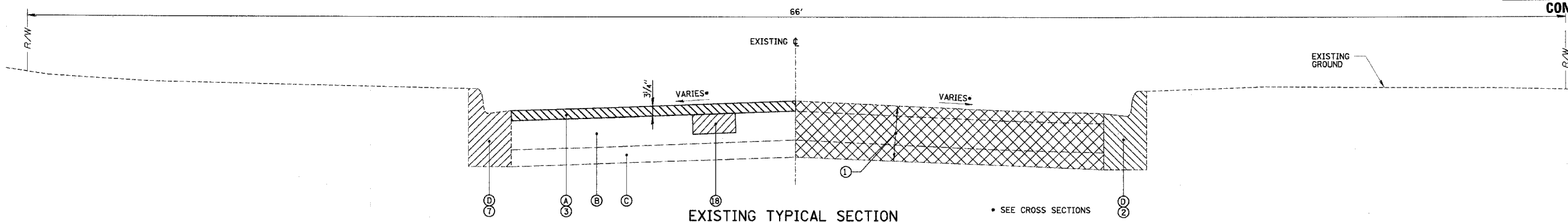


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
---	06-00062-00-RS	COOK	41	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

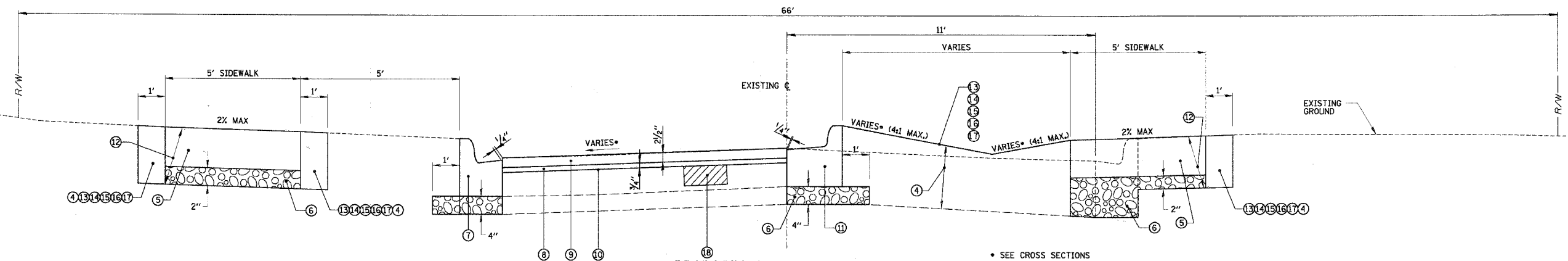
**CONTRACT NO. 83920**

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 SURVEYED: \_\_\_\_\_  
 PLOTTED: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 R.T. OF WAY CHECKED: \_\_\_\_\_  
 CADY FILE NAME: \_\_\_\_\_  
 NO. \_\_\_\_\_  
 PROFILE: \_\_\_\_\_  
 PRINTED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 NOTE BOOK: \_\_\_\_\_  
 NO. \_\_\_\_\_  
 STRUCTURE NOTATIONS: \_\_\_\_\_

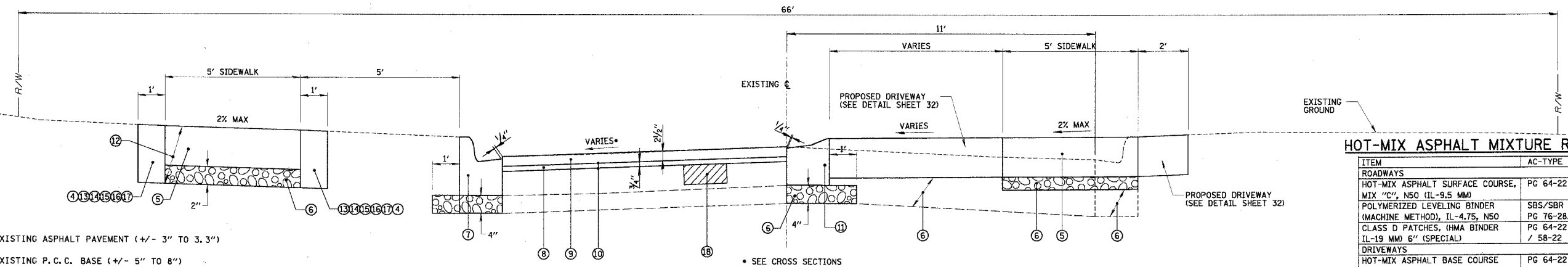
**CHRISTOPHER B. BURKE ENGINEERING LTD.**  
 9575 West Higgins Road, Suite 600  
 Rosemont, Illinois 60018  
 (847) 823-0500  
**CB**



**EXISTING TYPICAL SECTION**  
 NOT TO SCALE  
**MCLEAN AVENUE**  
 STA. 10+37.60 TO STA. 20+65.77



**PROPOSED TYPICAL SECTION**  
 NOT TO SCALE  
**MCLEAN AVENUE**  
 STA. 10+37.60 TO STA. 20+65.77



**PROPOSED DRIVEWAYS**  
 NOT TO SCALE  
**MCLEAN AVENUE**  
 STA. 10+37.60 TO STA. 20+65.77

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

ITEM	AC-TYPE	VOIDS
<b>ROADWAYS</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5 MM)	PG 64-22	4% @ 50 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% @ 50 GYR
CLASS D PATCHES, (HMA BINDER IL-19 MM) 6" (SPECIAL)	PG 64-22 / 58-22	4% @ 70 GYR
<b>DRIVEWAYS</b>		
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 MM)	PG 64-22 / 58-22	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5 MM)	PG 64-22	4% @ 50 GYR

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

- LEGEND**
- (A) EXISTING ASPHALT PAVEMENT (+/- 3" TO 3.3")
  - (B) EXISTING P.C.C. BASE (+/- 5" TO 8")
  - (C) EXISTING AGGREGATE BASE (+/- 0" TO 10")
  - (D) EXISTING COMBINATION CURB AND GUTTER
  - (1) PAVEMENT REMOVAL
  - (2) COMBINATION CURB AND GUTTER REMOVAL
  - (3) HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"
  - (4) TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH (4" MIN.)
  - (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
  - (6) SUB-BASE GRANULAR MATERIAL, TYPE B
  - (7) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DIRECTED BY ENGINEER) (SEE DETAIL SHEET 33)
  - (8) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4" MIN.
  - (9) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 - 2 1/2"
  - (10) BITUMINOUS MATERIALS (PRIME COAT)
  - (11) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (REVERSED PITCH)
  - (12) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
  - (13) SEEDING, CLASS 1
  - (14) MULCH, METHOD 1
  - (15) NITROGEN FERTILIZER NUTRIENT
  - (16) PHOSPHORUS FERTILIZER NUTRIENT
  - (17) POTASSIUM FERTILIZER NUTRIENT
  - (18) CLASS C OR D PATCHES, 6" (SPECIAL)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 TYPICAL SECTIONS - MCLEAN AVENUE  
 CITY OF NORTHLAKE  
 VARIOUS FEDERAL GRANTS  
 SCALE N.T.S. DRAWN BY AMP  
 DATE 2/20/2007 CHECKED BY MW