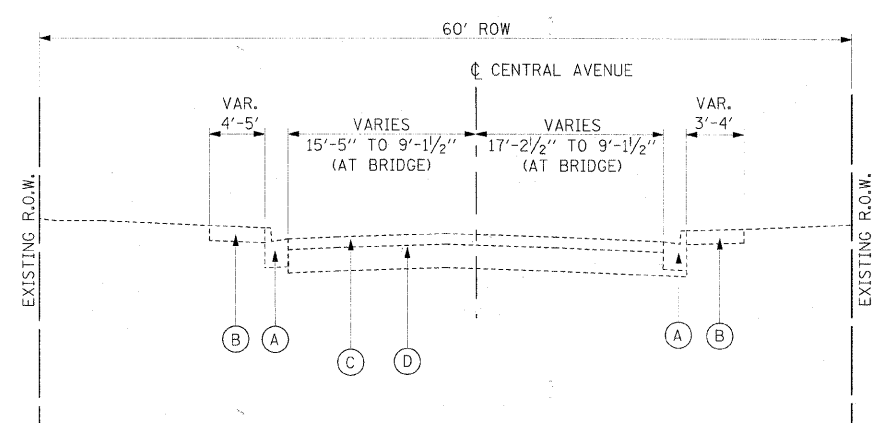
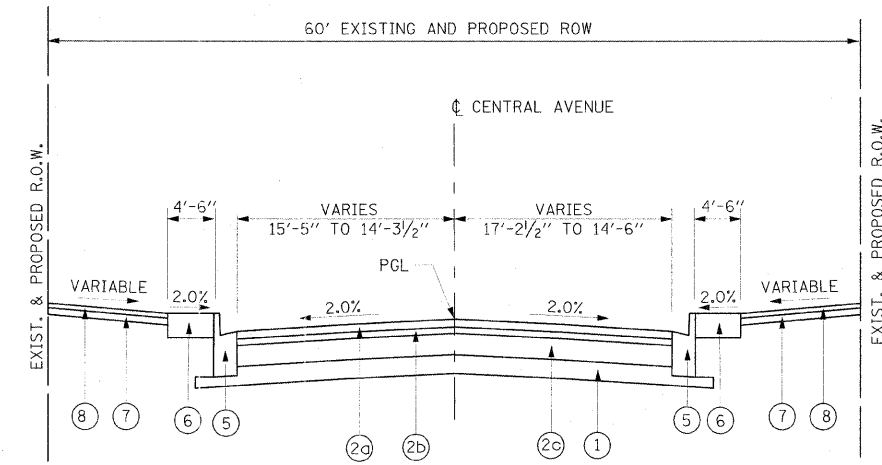


PLAN
 DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____
 PLOT DATE: _____

PROFILE
 DATE: _____
 BY: _____
 CHECKED: _____
 DATE: _____
 NO. _____
 PLOT DATE: _____



EXISTING TYPICAL SECTION
 STA. 0+71.11 TO STA. 1+45.50
 CENTRAL AVENUE

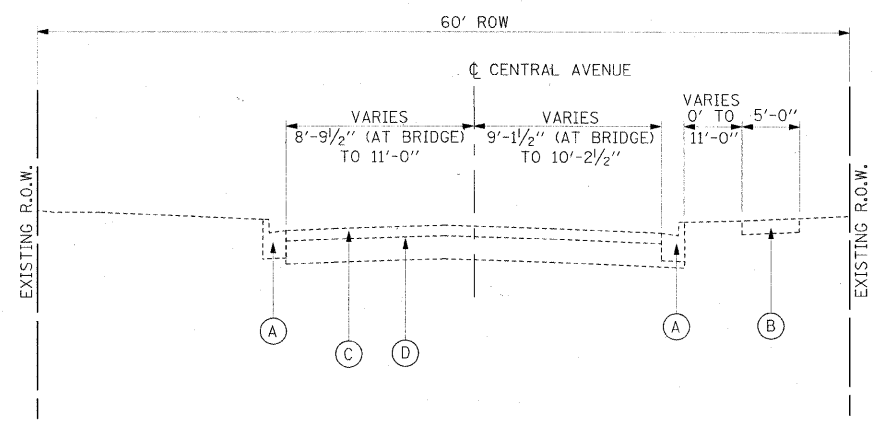


PROPOSED TYPICAL SECTION
 STA. 0+71.11 TO STA. 1+06.12
 CENTRAL AVENUE

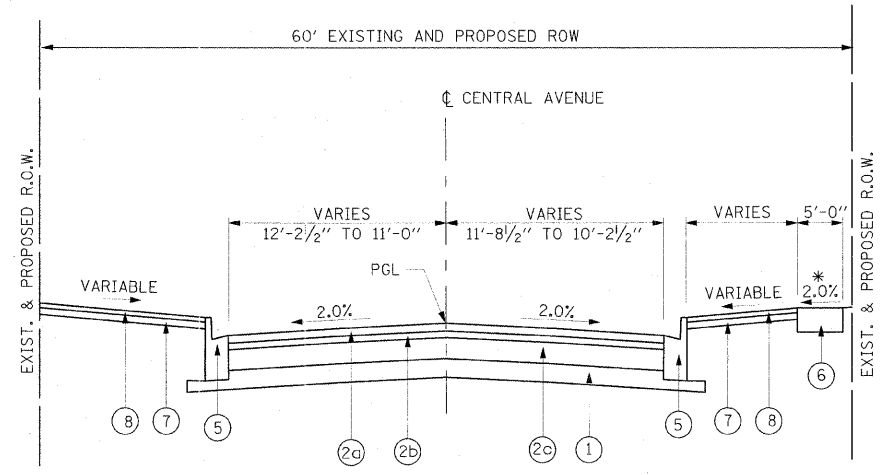
- LEGEND (EXISTING):**
- (A) COMBINATION CURB AND GUTTER, TYPE B-6,12
 - (B) P.C.C. SIDEWALK
 - (C) ASPHALT PAVEMENT, 3" +/-
 - (D) AGGREGATE BASE COURSE (THICKNESS VARIES)

- LEGEND (PROPOSED):**
- (1) SUB-BASE GRANULAR MATERIAL, TYPE B (5")
 - (2) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 9-1/2"
 - (2a) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (2")
 - (2b) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2-1/4")
 - (2c) HOT MIX ASPHALT BASE COURSE 5-1/4"
 - (5) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (6) PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
 - (7) TOPSOIL, FURNISH AND PLACE 4"
 - (8) SODDING, SALT TOLERANT

NOTE:
 SEE CROSS SECTIONS FOR THE PROPOSED DRIVEWAY SLOPE.
 (8% MAXIMUM, 1% MINIMUM)
 * 1% MINIMUM



EXISTING TYPICAL SECTION
 STA. 1+77.50 TO STA. 2+56.11
 CENTRAL AVENUE



PROPOSED TYPICAL SECTION
 STA. 2+16.10 TO STA. 2+56.11
 CENTRAL AVENUE

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	VOIDS
ROADWAY PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL9.5MM) 2"	4% @ 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 2-1/4"	4% @ 50 Gyr.
HOT-MIX ASPHALT BASE COURSE (IN 2 LIFTS) (HMA BINDER, IL-19.0) 5-1/4"	4% @ 50 Gyr.
BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL9.5MM) 2"	4% @ 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 2-1/4"	4% @ 50 Gyr.
HOT-MIX ASPHALT BASE COURSE (IN 3 LIFTS) (HMA BINDER, IL-19.0) VARIES 5-1/4" TO 10-3/4"	4% @ 50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES 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.

URS
 100 S. WACKER DR., SUITE 500
 CHICAGO, IL 60606
 TEL (312) 939-1000
 FAX (312) 939-4198

USER NAME: #USER#	DESIGNED: -	REVISED: -
PLOT SCALE: #SCALE#	DRAWN: -	REVISED: -
PLOT DATE: #DATE#	CHECKED: -	REVISED: -
	DATE: -	REVISED: -

**VILLAGE OF DEERFIELD
 CENTRAL AVENUE OVER THE WEST FORK,
 NORTH BRANCH OF THE CHICAGO RIVER**

TYPICAL SECTIONS
 SCALE: NTS SHEET NO. 4 OF 22 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	09-00085-00-BR	LAKE	22	4
CONTRACT NO. 63584				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				