

- ① HOT MIX ASPHALT SURFACE REMOVAL, 2", S.Y.
- ② EXISTING HOT-MIX ASPHALT PAVEMENT
- ③ EXISTING AGGREGATE BASE
- ④ CLASS D PATCHES, TYPE I, TYPE II, TYPE III OR TYPE IV, 4" OR 6" (LOCATIONS AS DIRECTED BY RE), S.Y.
- ⑤ EXISTING CURB & GUTTER TO BE REMOVED, FT.
- ⑥ EXISTING DRIVEWAY PAVEMENT TO BE REMOVED, S.Y.
- ⑦ HOT MIX ASPHALT SURFACE COURSE, MIX D, N50 - 1 1/2", TON
- ⑧ COMBINATION CONCRETE CURB & GUTTER, M-2.12, FT.
- ⑨ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4", TON
- ⑩ HOT MIX ASPHALT SURFACE COURSE, MIX D, N50, 3"

NOTE: PRIMECOAT, MC-30, SHALL BE APPLIED BETWEEN THE SUB-BASE AND BASE COURSE AT A RATE OF 0.5 GAL/SY.

PRIMECOAT, MC-30, SHALL BE APPLIED BETWEEN BASE, BINDER AND SURFACE COURSES AT A RATE OF 0.10 GAL/SY.

AGGREGATE PRIME COAT SHALL BE APPLIED OVER PRIME COATS AT A RATE OF 4 LB/SY.

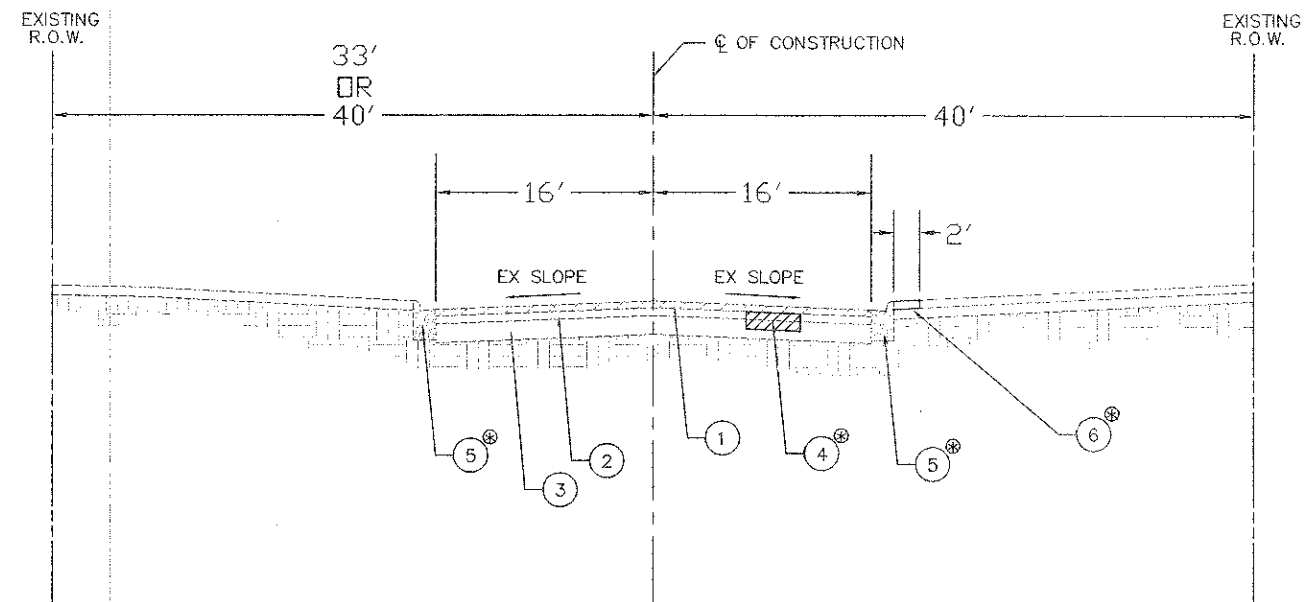
CONTRACTOR SHALL MILL BEFORE PATCHING.

MIXTURE TYPE	AIR VOIDS @ N _{DES}
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm) 1 1/2"	4% @ 50 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	3.5% @ 50 Gyr.
DRIVEWAYS	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm) 3"	4% @ 50 Gyr.
PATCHING	
CLASS D PATCHES, TYPE I, II, III OR IV, 4" OR 6" (HMA BINDER IL-19.0mm)	4% @ 70 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/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.

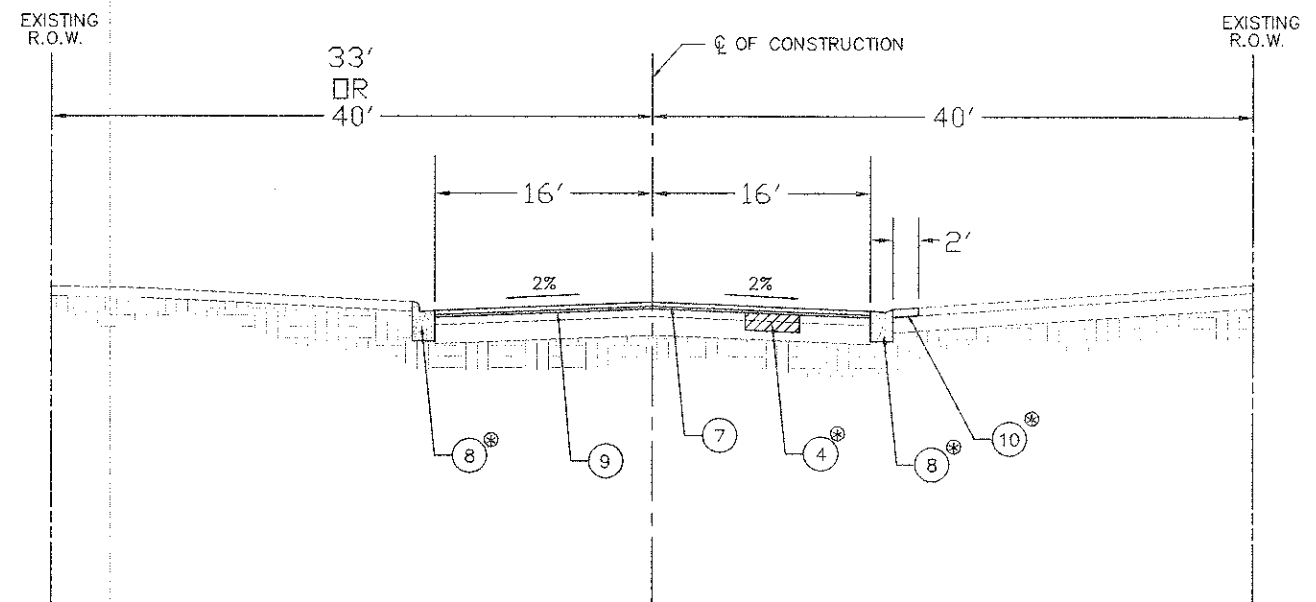
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



EXISTING TYPICAL SECTION

CENTRAL PARK AVENUE STA. 0+64 TO STA. 27+15

Ⓢ LIMITS SHOWN ON PLANS OR AS DERECTED BY ENGINEER.



PROPOSED TYPICAL SECTION

CENTRAL PARK AVENUE STA. 0+64 TO STA. 27+15

Ⓢ LIMITS SHOWN ON PLANS OR AS DIRECTED BY ENGINEER.

NOTE:
THE EXISTING PORTLAND CEMENT CONCRETE SIDEWALK SHALL BE REMOVED BEHIND THE CURB AND REPLACED WITH PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCHES AT STATIONS 1+30 AND 5+40. THE LIMITS SHALL BE AS SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME =	USER NAME =	DESIGNED - GGA	REVISED - 12/04/12
H:\12\12-025\PLANS\TYPICAL SECTION.dwg		DRAWN - BKL	REVISED - 01/10/13
	PLOT SCALE =	CHECKED - MAW	REVISED -
	FLOT DATE = 01/10/13 - 14:01 by Geoff	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CENTRAL PARK FROM 159TH ST. TO 163RD ST.
LAFO
TYPICAL CROSS SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1711	12-00043-00-RS	COOK	11	3
CONTRACT NO. 6379B				
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT M-4603(122)		