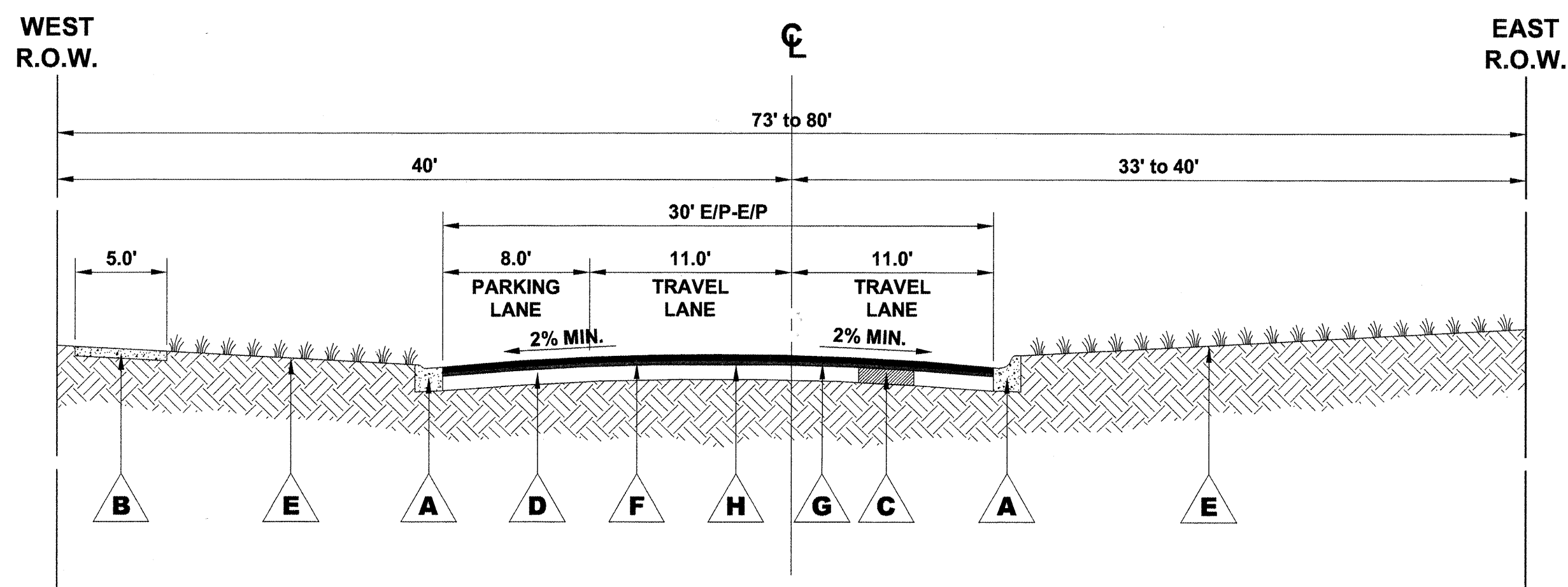


SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M-3.12	E	EXISTING CONCRETE BASE COURSE
B	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	F	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (0"-4")
C	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK	G	EXISTING LANDSCAPED PARKWAY
D	EXISTING HOT-MIX ASPHALT BINDER & SURFACE COURSES (APPROXIMATELY 4")		

EXISTING TYPICAL SECTION



SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A	PROPOSED INTERMITTENT COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	E	EXISTING LANDSCAPED PARKWAY
B	PROPOSED INTERMITTENT PORTLAND CEMENT CONCRETE SIDEWALK, 5"	F	PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" MINIMUM
C	PROPOSED CLASS D PATCH, 10"	G	PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
D	EXISTING CONCRETE BASE COURSE (10"-12")	H	PROPOSED LEVELING BINDER (MACHINE METHOD), N50 AREAS WHERE CROWN OF THE PAVEMENT NEEDS TO BE BUILT UP

PROPOSED TYPICAL SECTION

HOT-MIX ASPHALT (HMA) MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL - 9.5 mm)	4% @ 50 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL - 4.75, N50	4% @ 50 GYR.
LEVELING BINDER (MACHINE METHOD), N50	4% @ 50 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL - 19mm)	4% @ 70 GYR.
HOT-MIX ASPHALT FOR PATCHING POTHOLES (HOT MIX), MIX "D", N50	4% @ 50 GYR.
INCIDENTAL HOT-MIX ASPHALT SURFACING, MIX "C", N50	4% @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA 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.

THE CONTRACTOR SHALL MILL BEFORE PATCHING.

Drawing file: W:\Projects\33009245 - Gardner Rd Resurf (LAPP)\TypeSec-GardnerRd.dwg Mar 29, 2010 - 3:09pm



9933 Southside Blvd
Westchester, Illinois 60154-2780
Phone: 708.964.4300
Fax: 708.964.2122

USER NAME --	DESIGNED -- TG	REVISED --
	DRAWN -- TG	REVISED --
PLOT SCALE --	CHECKED -- DT	REVISED --
PLOT DATE --	DATE -- 03/26/10	REVISED --

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED TYPICAL CROSS SECTIONS	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS
STA. _____	TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1005	09-00075-00-RS	COOK	11	4
CONTRACT NO. 63458			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(578)	