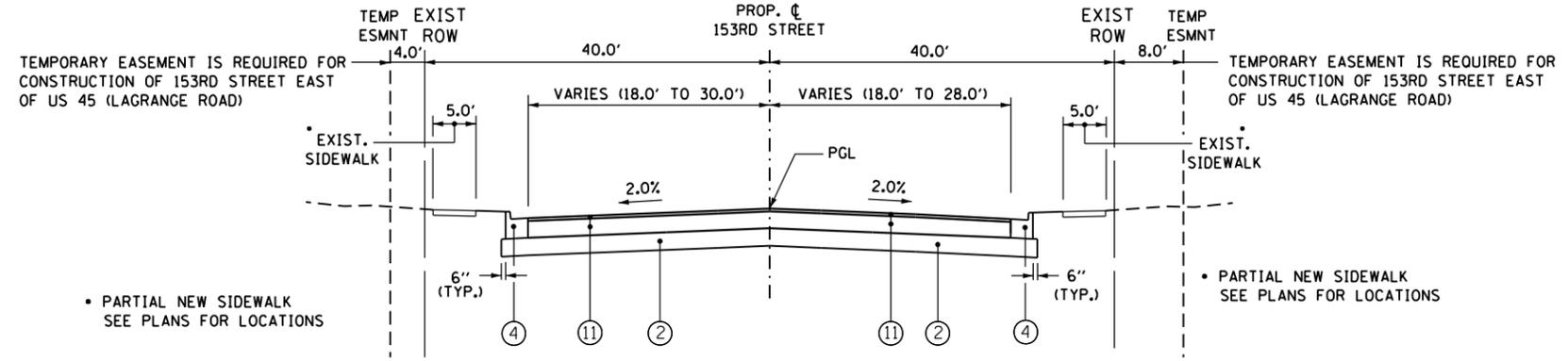


**EXISTING TYPICAL SECTION - 153RD STREET**

STA. 324+00 TO STA. 327+80.52  
 STA. 329+66.28 TO STA. 331+35.00



**PROPOSED TYPICAL SECTION - 153RD STREET**

STA. 324+00 TO STA. 327+80.52  
 STA. 329+66.28 TO STA. 331+35.00

**EXISTING LEGEND**

- (A) EXISTING CONCRETE PAVEMENT, 8" AND VARIES
- (B) EXISTING SUBBASE, 6" AND VARIES
- (C) EXISTING CURB AND GUTTER, TYPE B-6.24
- (D) EXISTING CONCRETE CURB AND GUTTER TYPE M-6.12
- (E) EXISTING SIDEWALK
- (F) PARKWAY (GRASS AREA)
- (G) EXISTING CONCRETE MEDIAN
- (H) EXISTING HOT-MIX ASPHALT PAVEMENT, VARIABLE DEPTH
- (I) EXISTING SUBBASE, VARIABLE DEPTH
- (J) EXISTING AGGREGATE SHOULDER
- (K) EXISTING CURB AND GUTTER, TYPE B-6.12

**PROPOSED TYPICAL SECTION LEGEND**

- (1) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18 (MODIFIED)
- (4) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (6) TOPSOIL AND SOD OR SEED (SALT TOLERANT), SEE LANDSCAPING PLANS
- (7) LONGITUDINAL CONSTRUCTION JOINT GROUDED IN PLACE, NO. 8 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- (8) NO. 8 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- (9) LANDSCAPE MEDIAN, WIDTH VARIES (SEE LANDSCAPING PLANS FOR LOCATIONS AND DETAILS)
- (10) CONCRETE MEDIAN, TYPE SB-6.18
- (11) HOT-MIX ASPHALT PAVEMENT, 12 1/2" (FULL DEPTH)  
 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"  
 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 10 1/2" (IN 4 LIFTS)
- (12) GEOTECHNICAL FABRIC
- (13) DRILL & GROUT NO. 8 TIE BARS AT 24" CTS. (INCLUDED IN THE COST OF PROPOSED PAVEMENT)
- (14) HOT-MIX ASPHALT SHOULDERS, 8"
- (15) SUBBASE GRANULAR MATERIAL, TYPE C

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS
<b>HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12 1/2" (SIDE STREETS)</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm); 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 10-1/2"	4% @ 70 Gyr. 4% @ 70 Gyr.
<b>TEMPORARY PAVEMENT (12")</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 10" (IN 4 LIFTS)	4% @ 50 Gyr. 4% @ 50 Gyr.
<b>CLASS D PATCHES 10"</b> HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 10" (IN 4 LIFTS)	4% @ 50 Gyr.
<b>HOT-MIX ASPHALT SHOULDERS, 8"</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm); 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 6" (IN 2 LIFTS)	4% @ 70 Gyr. 4% @ 70 Gyr.
<b>HOT-MIX ASPHALT MEDIAN SURFACE, 4 INCH</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 4"	4% @ 50 Gyr.
<b>MULTI-USE PATH</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2"	4% @ 50 Gyr.
<b>SIDEWALKS</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 3"	4% @ 50 Gyr.
<b>PARKING LOT PAVEMENT RESTORATION</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 1-1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 2-1/4 "	4% @ 50 Gyr. 4% @ 50 Gyr.
<b>DRIVEWAYS</b> HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2" HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm, N50); 8" (COMMERCIAL)	4% @ 50 Gyr. 4% @ 50 Gyr.

- NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
- NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
- NOTE 3: THE CONTRACTOR SHALL HAVE THE OPTION OF INSTALLING 10" P.C.C. PAVEMENT OR 12" HOT-MIX ASPHALT PAVEMENT AS TEMPORARY PAVEMENT.
- NOTE 4: PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS.

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