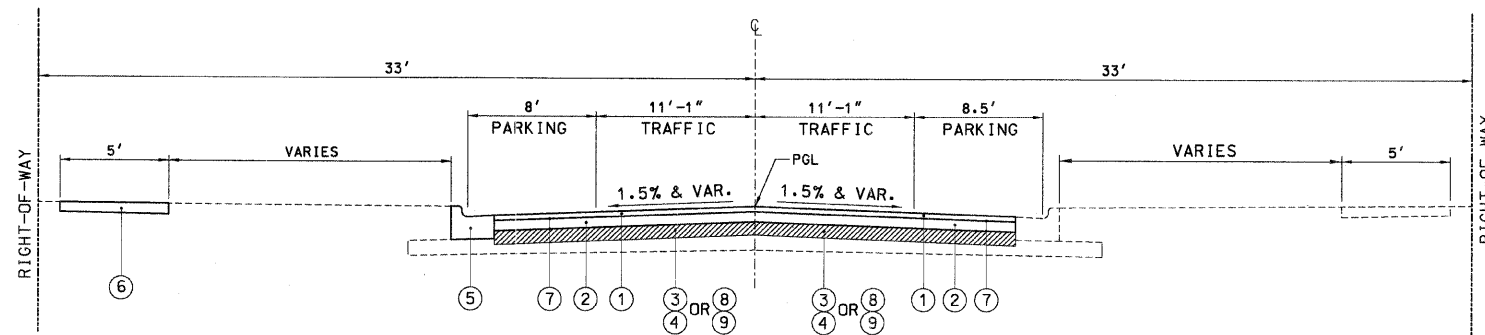


EXISTING TYPICAL SECTION & REMOVAL ITEMS
JACKSON BOULEVARD



PROPOSED TYPICAL SECTION
JACKSON BOULEVARD

LEGEND

- A PAVEMENT REMOVAL (SPECIAL)
- B EXISTING COMBINATION CONCRETE CURB AND GUTTER (REMOVAL AS DIRECTED BY ENGINEER)
- C EXISTING PORTLAND CEMENT CONCRETE SIDEWALK (REMOVAL AS DIRECTED BY ENGINEER)
- D REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (SEE NOTE 2)
- ① HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 2"
- ② HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 4" (IN 2 LIFTS)
- ③ PREPARATION OF BASE
- ④ AGGREGATE BASE REPAIR (AS DIRECTED BY ENGINEER)
- ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL) (AS DIRECTED BY ENGINEER)
- ⑥ PORTLAND CEMENT CONCRETE SIDEWALK 5", SPECIAL (AS DIRECTED BY ENGINEER)
- ⑦ BITUMINOUS MATERIALS (PRIME COAT)
- ⑧ POROUS GRANULAR EMBANKMENT, SUBGRADE (SEE NOTE 2)
- ⑨ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (WITH P.G.E.S. - SEE NOTE 2)

NOTES:

1. THE ITEM PAVEMENT REMOVAL (SPECIAL) COVERS THE REMOVAL OF THE EXISTING ASPHALT PAVEMENT (3.0" TO 10.3") TO A DEPTH OF 6" BELOW THE PROPOSED FINISHED SURFACE. REMOVAL OF CRUSHED STONE BELOW THE EXISTING ASPHALT WILL BE PAID FOR AS EARTH EXCAVATION.
2. ESTIMATED QUANTITIES FOR ITEMS D AND 8 WERE BASED ON A ROADWAY SOILS INVESTIGATION. ACTUAL LOCATION AND DEPTH OF UNDERCUTS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER. EXCAVATION TO PROPOSED SUBGRADE ELEVATION SHALL BE PAID FOR AS EARTH EXCAVATION. EXCAVATION REQUIRED BELOW PROPOSED SUBGRADE ELEVATION TO PLACE POROUS GRANULAR EMBANKMENT, SUBGRADE, SHALL BE PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.
3. SEE CROSS SECTIONS FOR PROPOSED PAVEMENT CROSS SLOPES.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
PAVEMENT RESURFACING	AC-TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	PG 64-22	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	PG 64-22*	4% @ 50 GYR

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PC 58-22.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT PAVEMENT QUANTITIES IS 112 LBS/SY/IN.

ESTIMATED QUANTITIES FOR UNDERCUTTING AND POROUS GRANULAR EMBANKMENT-SUBGRADE (PGES) REPLACEMENT FILL				
BORING NO.	ESTIMATED STATION LOCATION	ESTIMATED THICKNESS OF PGES (INCHES)	ESTIMATED STATION LIMITS OF PGES	ANTICIPATED SOIL CONDITIONS AT SUBGRADE LEVEL
B-1	101+94	6	100+83 - 103+45	BLACK SILTY CLAY OVER STIFF CLAY LOAM (WC=29/18%)
B-2	104+96	NR	NR	STIFF TO VERY STIFF CLAY LOAM OVER SAND (WC=15/12%)
B-3	108+17	6	106+57 - 109+56	STIFF TO MEDIUM STIFF CLAY LOAM (WC=19/21%)
B-4	110+95	NR	NR	VERY STIFF TO STIFF CLAY LOAM (WC=16/17%)
B-5	113+97	NR	NR	STIFF SANDY CLAY LOAM (WC=14/19%)
B-6	116+97	6	115+47 - 118+47	SOFT DARK BROWN SANDY LOAM (WC=21/17%)
B-7	119+96	6	118+47 - 121+47	VERY STIFF TO STIFF CLAY LOAM (WC=20/24%)
B-8	122+98	NR	NR	VERY STIFF DARK BROWN / BLACK CLAY (WC=28/21%)
B-9	126+03	NR	NR	VERY STIFF CLAY (WC=17/23%)