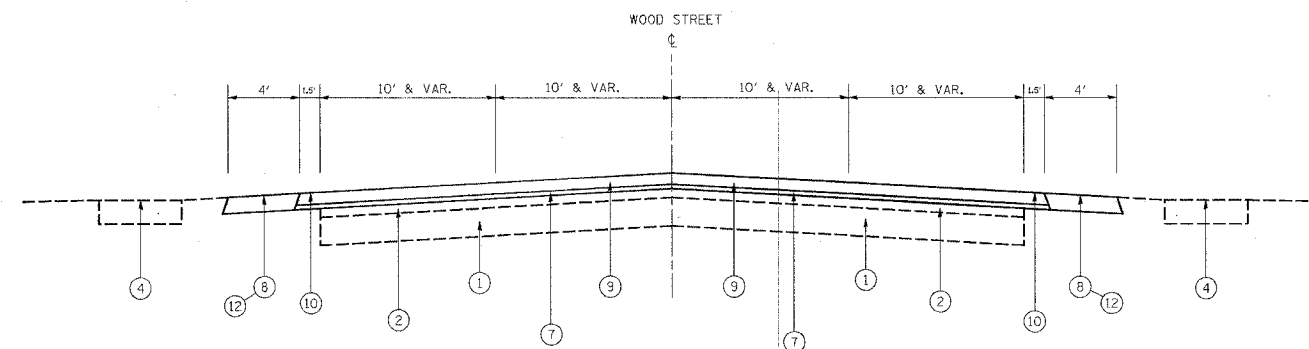


EXISTING TYPICAL SECTION
WOOD STREET

STATION
107+63 TO 113+25
139+91 TO 153+20
159+80 TO 197+89

LEGEND

- ① EXISTING PCC BASE COURSE, 7" (±)
- ② EXISTING BIT. CONCRETE SURFACE COURSE, 6" (±)
- ③ EXISTING AGGREGATE SHOULDER, TYPE B
- ④ EXISTING PCC SIDEWALK, 5"
- ⑤ EXISTING B-6.12 CURB & GUTTER
- ⑥ EXISTING BITUMINOUS SHOULDER
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑧ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑨ PROPOSED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- ⑩ PROPOSED BITUMINOUS SHOULDER
- ⑪ PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATION AS DIRECTED BY THE ENGINEER)
- ⑫ PROPOSED GRADING & SHAPING OF SHOULDERS
- ⑬ BITUMINOUS SURFACE REMOVAL, 2 1/4"



PROPOSED TYPICAL SECTION
WOOD STREET

STATION
107+63 TO 113+25
139+91 TO 153+20
159+80 TO 197+89

MIXTURE REQUIREMENTS
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT.

MIXTURE TYPE	AC/PG	RAP% MAX	AIR VOIDS (%)	THICKNESS
POLYMERIZED LEVELING BINDER (MACHINE METHOD) SUPERPAVE, IL-4.75, N50	PG 76-28 SBS/SBR	0	2.5% @ 50 GYR	3/4"
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N70	PG 64-22	10	4% @ 70 GYR	1-1/2"
CLASS D PATCHES BINDER IL-19.0 MM	PG 64-22	15	4% @ 70 GYR	9"
BITUMINOUS REPLACEMENT OVER PATCHES, BINDER IL-19.0 MM	PG 64-22	15	4% @ 70 GYR	4"
BITUMINOUS BASE COURSE, SUPERPAVE	PG 58-22	50	2% @ 50 GYR	6"
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C" N50	PG 64-22	15	4% @ 50 GYR	2"

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 POUNDS PER SQUARE YARD PER INCH.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
WOOD STREET
IL 83 TO 161ST STREET
TYPICAL CROSS SECTION
SCALE: NOT TO SCALE
DATE: 3/31/2005
DRAWN BY
CHECKED BY