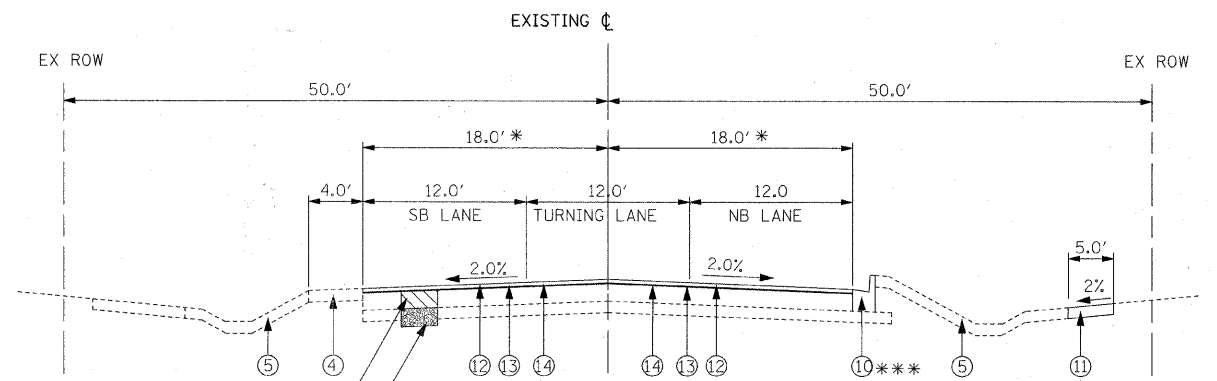


EXISTING TYPICAL SECTION NO. 1

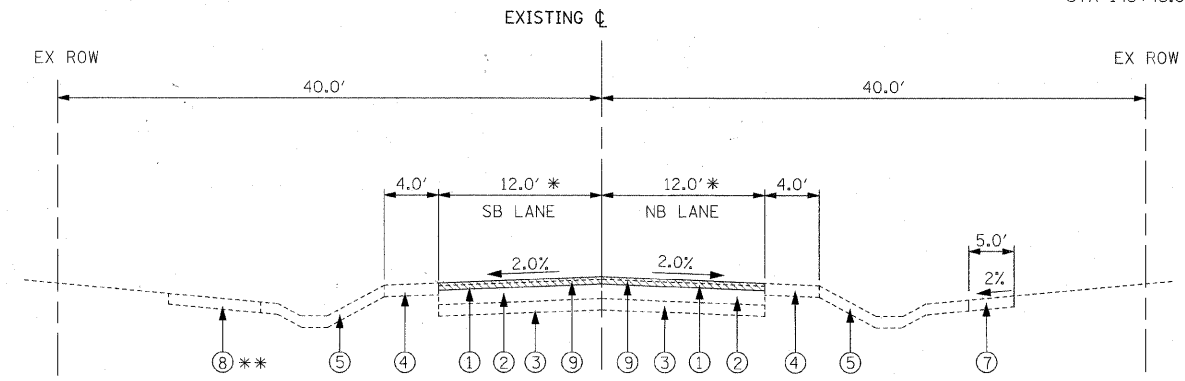
BOOK ROAD
 STA 10+30.00 TO STA 64+05.81
 STA 95+86.92 TO STA 99+70.77
 STA 157+82.05 TO STA 172+22.30



PROPOSED TYPICAL SECTION NO. 1

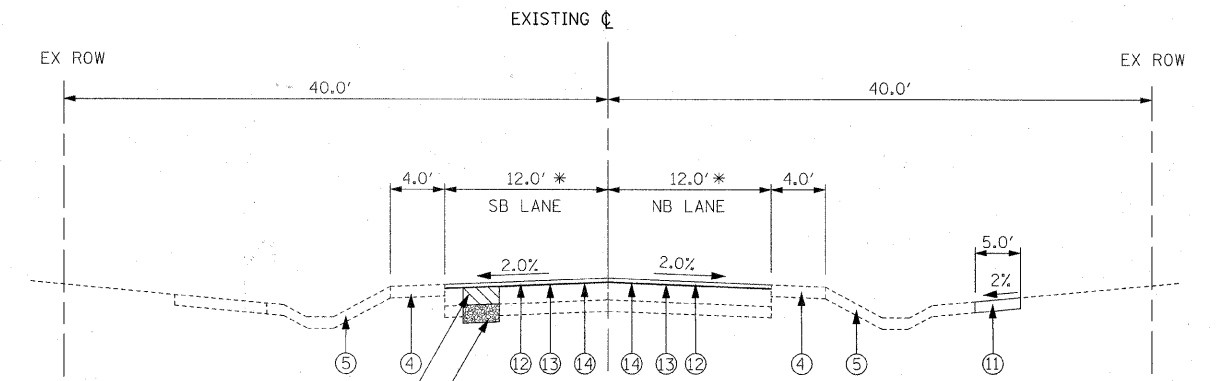
BOOK ROAD
 STA 10+30.00 TO STA 64+05.81
 STA 95+86.92 TO STA 99+70.77
 STA 157+82.05 TO STA 172+22.30

- * EXISTING PAVEMENT TAPERS:
 STA 64+05.81 TO STA 65+43.81 - 18.0' TO 12.0'
 STA 93+59.92 TO STA 95+86.92 - 12.0' TO 18.0'
 STA 99+70.77 TO STA 101+75.77 - 18.0' TO 12.0'
 STA 105+09.87 TO STA 106+54.87 - 12.0' TO 16.5'
 STA 146+37.37 TO STA 149+45.37 - 16.5' TO 12.0'
 STA 153+92.05 TO STA 157+82.05 - 12.0' TO 18.0'
- ** EXISTING SHARED USE TRAIL LOCATIONS:
 STA 90+00.0 TO STA 99+50.0
 STA 143+45.0 TO STA 172+00.0



EXISTING TYPICAL SECTION NO. 2

BOOK ROAD
 STA 65+43.81 TO STA 93+59.92
 STA 101+75.77 TO STA 105+09.87
 STA 149+45.37 TO STA 153+92.05



PROPOSED TYPICAL SECTION NO. 2

BOOK ROAD
 STA 65+43.81 TO STA 93+59.92
 STA 101+75.77 TO STA 105+09.87
 STA 149+45.37 TO STA 153+92.05

- *** EXISTING CURB AND GUTTER LOCATIONS:
 STA 56+80.0 TO STA 60+80.0 (RT)
 STA 106+54.9 TO STA 125+80.0 (LT/RT)
 STA 125+80.0 TO STA 127+10 (LT)
 STA 125+80.0 TO STA 135+60.0 (RT)
 STA 166+30.5 TO STA 172+33.2 (RT)

LEGEND

- | | |
|--|--|
| <p>EXISTING:</p> <ul style="list-style-type: none"> ① EXISTING HMA SURFACE COURSE, 2" AND HMA BINDER COURSE, 3" ② EXISTING BITUMINOUS BASE COURSE, 4" ③ EXISTING SUBBASE GRANULAR MATERIAL, TYPE B (CRUSHED), 6" ④ EXISTING AGGREGATE SHOULDER, TYPE B, 6" ⑤ EXISTING TOPSOIL ⑥ EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 ⑦ EXISTING PCC SIDEWALK, 5" ⑧ EXISTING BITUMINOUS SHARED USE TRAIL | <p>PROPOSED:</p> <ul style="list-style-type: none"> ⑨ HMA SURFACE REMOVAL, 2-1/2" (44000159) (SEE EXISTING) ⑩ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (60603800) AND COMBINATION CURB AND GUTTER REMOVAL (44000500) AS DIRECTED BY ENGINEER ⑪ PCC SIDEWALK 5" (42400200), WITH AGG. BASE COURSE, TYPE B 2" (35101500) AND SIDEWALK REMOVAL (44000600) AS DIRECTED BY ENGINEER ⑫ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F" N90, 1 3/4" (40603595) ⑬ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" (40600827) ⑭ BITUMINOUS MATERIALS (PRIME COAT) (40600100) |
|--|--|

NOTE 1: CONTRACTOR SHALL PATCH BEFORE MILLING. SEE PATCHING DETAIL BD400-04 (BD-22) FOR INCLUDED ITEMS TO PATCHING COST AND FOR ADDITIONAL PATCHING DETAILS.

NOTE 2: AT LOCATIONS OF UNSUITABLE MATERIAL, AS DETERMINED BY THE ENGINEER, THE SUBGRADE TREATMENT SHALL CONSIST OF EXCAVATION OF UNSUITABLE MATERIAL TO A DEPTH OF 10 INCHES BELOW EXISTING PAVEMENT BASE AND PLACING POROUS GRANULAR EMBANKMENT SUBGRADE.

FILE NAME = #FILES#



USER NAME = #USER#	DESIGNED - EVI	REVISED -
PLOT SCALE = #SCALE#	DRAWN - KJB	REVISED -
PLOT DATE = #DATE#	CHECKED - DAK	REVISED -
	DATE - 10/24/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
BOOK ROAD (111TH STREET TO 87TH STREET)	
SCALE: N.T.S.	SHEET NO. 1 OF 2 SHEETS
STA. ---	TO STA. ---

F.A.U. RTE. 0082	SECTION 11-00149-00-RS	COUNTY WILL	TOTAL SHEETS 30	SHEET NO. 4
CONTRACT NO. 63659			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	