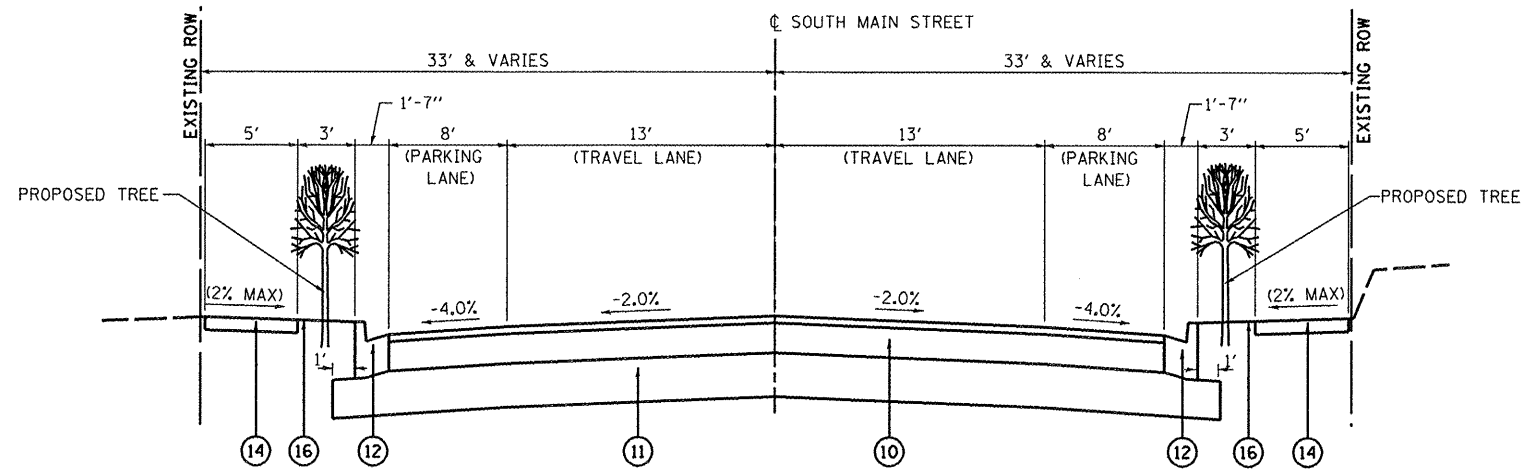


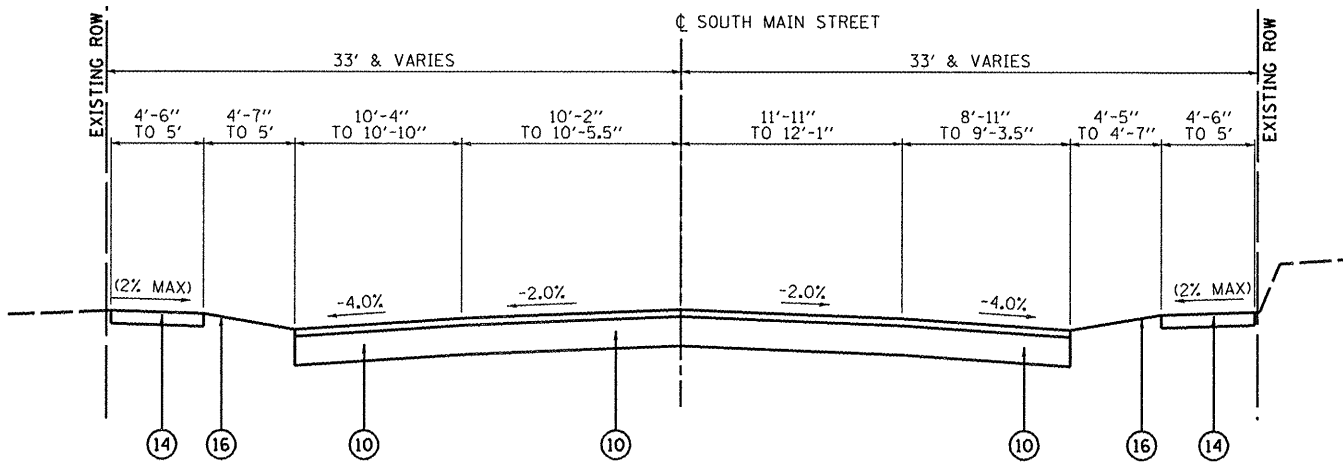
PROPOSED TYPICAL SECTION

(NOT TO SCALE)
 STA. 100+38.16 TO STA. 102+02.61
 HIGH STREET TO OAK STREET



PROPOSED TYPICAL SECTION

(NOT TO SCALE)
 STA. 98+51.32 TO STA. 100+38.16
 PROSPECT STREET TO HIGH STREET



PROPOSED TYPICAL SECTION

(NOT TO SCALE)
 STA. 98+21.32 TO STA. 98+51.32
 SOUTHERN TERMINUS OF PROJECT TO PROSPECT STREET

LEGEND

- ① EXISTING HOT-MIX ASPHALT OVERLAY, 1-1/2" THICK NOMINAL
- ② EXISTING OIL AND CHIP SHOULDER (THICKNESS VARIES)
- ③ EXISTING AGGREGATE SHOULDER (THICKNESS VARIES)
- ④ EXISTING HOT-MIX ASPHALT PAVEMENT, 6 INCH
- ⑤ EXISTING CONCRETE PAVEMENT ON AGGREGATE BASE, 7" THICK NOMINAL
- ⑥ EXISTING CONCRETE CURB, TYPE B-6
- ⑦ EXISTING PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
- ⑧ EXISTING PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH SPECIAL (BRICK PATTERN)
- ⑨ EXISTING LAWN AREA
- ⑩ PROPOSED HOT-MIX ASPHALT PAVEMENT, 9 INCH
 -PROPOSED SURFACE COURSE: 2"
 -PROPOSED BINDER COURSE: 7"
- ⑪ PROPOSED AGGREGATE BASE COURSE, TYPE A, 12 INCH (CA-6)
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑬ PROPOSED CONCRETE CURB, TYPE B
- ⑭ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
- ⑮ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH SPECIAL (BRICK PATTERN)
- ⑯ PROPOSED SODDING
- ⑰ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, 2 INCH
- ⑱ PROPOSED HOT-MIX ASPHALT REMOVAL, 2"

HMA MIXTURE DESIGN TABLE			
20 YR. ESAL'S			
MIXTURE USE	SURFACE	BINDER	INCIDENTAL
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	10%	10%
DESIGN AIR VOIDS	4.0% @ NDES=70	4.0% @ NDES=70	4.0% @ NDES=70
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 19.0	IL 9.5
FRICTION AGG	MIXTURE C	MIXTURE B	MIXTURE C

FILE NAME =	USER NAME = brianheil	DESIGNED - JTH	REVISED -
H:\P\26059\Microstation\PHASE 2\CADD sheets\0826059\001-sh-typical.dgn		DRAWN - JTH	REVISED -
	PLOT SCALE = 40.0000' / IN.	CHECKED - TLC	REVISED -
	PLOT DATE = 7/6/2011	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: N.T.S. SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9393	10-00026-01-RS	MADISON	31	5
S. MAIN STREET RECONSTRUCTION - PH 2			CONTRACT NO. 97474	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	