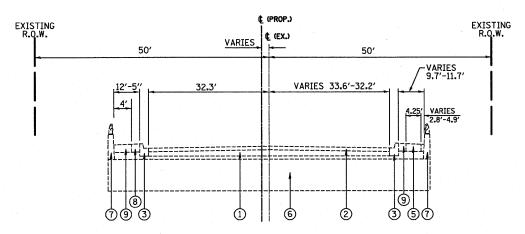


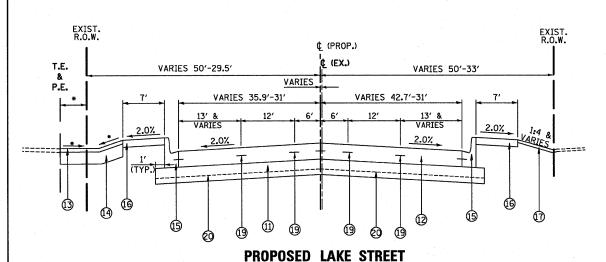
ALL LONGITUDINAL JOINTS AND BARS ON LAKE STREET TO BE LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CTS UNLESS OTHERWISE NOTED

TRANSVERSE JOINTS AT 15' SPACING TYP. AND DOWELS PER STANDARD 420001



## **EXISTING LAKE STREET OVER ADDISON CREEK**

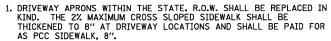
STA. 99+67 TO STA. 100+33



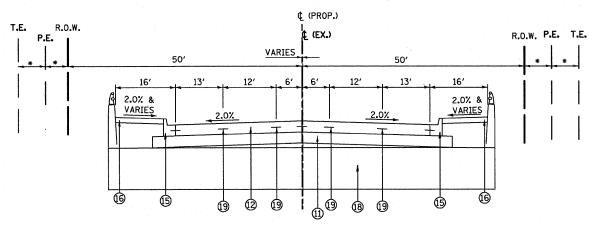
STA. 96+40 TO STA. 99+85
\* VARIES (SEE PLANS)

**NOTES:** 

**UNDERDRAIN DETAIL** 



2. PROPOSED CURB, TYPE B AND THE PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.12 ARE LOCATED IN DRIVEWAY RADII AND STREET RETURNS. SEE SCHEDULE OF QUANTITIES FOR DETAILS.



PROPOSED LAKE STREET OVER ADDISON CREEK

STA. 99+85 TO STA. 100+24 \* VARIES (SEE PLANS)

## **EXISTING LEGEND**

- ① EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, VARIES 6.5" TO 11"
- (2) EXISTING HOT-MIX ASPHALT OVERLAY, VARIES 3" TO 4"
- 3 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 4 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 5 EXISTING PORTLAND CEMENT CONCRETE SIDEWALK
- 6 EXISTING TRIPLE CELL BOX CULVERT
- EXISTING PARAPET WALL
- 8 EXISTING PARKWAY
- 9 EXISTING HOT-MIX ASPHALT SIDEWALK
- (O) EXISTING HOT-MIX ASPHALT PARKING LOT PAVEMENT

## PROPOSED LEGEND

= INCIDENTAL ITEMS

- 1 PROPOSED AGGREGATE SUBGRADE, 12"
- PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 10-3/4" (JOINTED)
- (3) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8"
- (5) PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- (6) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH (SEE NOTE 1.)
- 17 PROPOSED 4" TOPSOIL AND SODDING, SALT TOLERANT
- (8) PROPOSED TRIPLE CELL BOX CULVERT
- (19 LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CTS.
- PIPE UNDERDRAIN AT LOCATIONS SHOWN ON PROPOSED DRAINAGE PLAN

## **HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

HOT WIN AGI HALL WINTIGHE HEAGINEHER	=
MIXTURE TYPE	AIR VOIDS @ Ndes
TEMPORARY PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm), 1 1/2"	4% @ 70 Gyr.
HOT-MIX ASPHALT BINDER COURSE, (IL-19mm), N70, 8 1/2" (In 3 Lifts)	4% @ 70 Gyr.
HMA DRIVEWAY PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5mm), 2"	4% € 50 Gyr.
HOT-MIX ASPHALT BINDER COURSE, (IL-19mm), N50, 8" (in 2 Lifts)	4% @ 50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS

FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

Wight
71.3

l	L					
PLOT DATE = 3/3/2011	DATE	-	1/12/2010	REVISED	-	
PLOT SCALE = \$SCALE\$	CHECKED	-	KAC	REVISED	-	
	DRAWN	-	TMF	REVISED	-	
USER NAME = \$USER\$	DESIGNED		KAC	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	TYPICAL SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
	LAKE STREET OVER ADDISON CREEK		3264-T	COOK	110	. 9
				CONTRACT	NO. 6	50H44
	SCALE: N.T.S. SHEET NO. 1 OF 2 SHEETS		ILLINOIS FED. AI	D PROJECT		