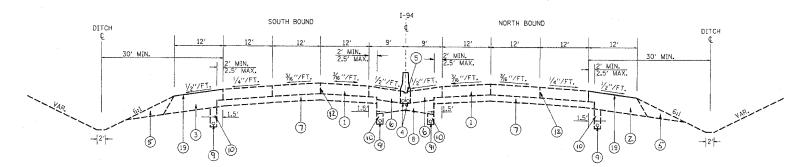
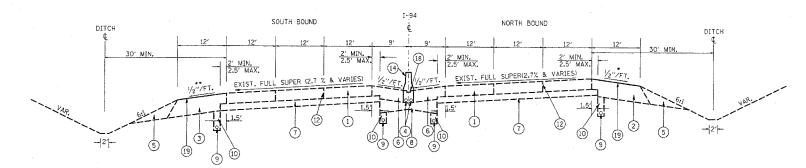
CONTRACT NO. 62929



EXISTING/PROPOSED TYPICAL CROSS SECTION
TOUHY AVE TO WILLOW RD
WILLOW RD TO DUNDEE RD
DUNDEE RD TO LAKE-COOK RD



EXISTING/PROPOSED TYPICAL CROSS SECTION
DUNDEE RD TO LAKE-COOK RD
WILLOW RD TO DUNDEE RD

LEGEND

- 1) EXISTING CONTINUOUSLY REINF. PCC PAVEMENT (10")
- 2 EXISTING BITUMINOUS BASE COURSE, 13" (NORTHBOUND)
- 3 EXISTING BITUMINOUS SHOULDER, 13" (SOUTHBOUND)
- 4 EXISTING GRANULAR MATERIAL TYPE A, 6"
- 5 EXISTING AGGREGATE SHOULDER, TYPE B
- 6 EXISTING BITUMINOUS SHOULDER (10")
- 7 EXISTING STABILIZED SUB-BASE, 4"
- 8 EXISTING SUB BASE GRANULAR MATERIAL, SPECIAL
- 9 EXISTING PIPE UNDERDRAIN, 4"
- 10 EXISTING BACKFILL FOR PIPE UNDERDRAIN
- 11) EXIST. COMB. CONC. CURB & GUTTER
- 12 EXISTING CONSTRUCTION JOINT
- (13) EXISTING 4" DIA, PVC DUCT
- (14) EXISTING CONCRETE BARRIER WALL, TYPE 1
- (15) EXISTING CONCRETE BARRIER WALL, TYPE 2
- (16) EXISTING CONCRETE BARRIER WALL, TYPE 3
- (17) EXISTING CONCRETE BARRIER WALL, TYPE 4
- (18) EXISTING CONSTRUCTION JOINT & KEY WAY, 2" x 6"
- 19 PROPOSED ASPHALTIC EMULSION SLURRY SEAL

NOTE: EXISTING CONDITION

- WHEN THE SUPERELEVATION RATE OF THE EXISTING PAVEMENT IS BETWEEN 0.00 FT/FT AND 0.03 FT/FT THE SHOULDER SHALL BE SLOPED AT 0.04 FT/FT, WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 0.03 FT/FT, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 0.07-FT/FT.
- ** EXISTING BITUMINOUS SHOULDER SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN $\frac{1}{2}\rho$ /FT.

REVISIONS DATE	ILLINOIS DEPARTMENT OF TRANSPORTATI	ON
	FAI 94/ I-94 LAWRENCE AVE TO LAKE-COOK	RD
	TYPICAL CROSS SECTION	
	SCALE: VERT. DRAWN BY DATE CHECKED BY	