

93' & VARIES PROPOSED & 63rd STREET 13' & VARIES 26' & VARIES 13' MEDIAN 26' & VARIES 15' & VARIES (2 LANES) WEST OF S. YALE AV. ONLY (2 LANES) 13' & VARIES 13' & VARIES 13' & VARIES 13' & VARIES 12' & VARIES 12' & VARIES 12' & VARIES 12' & VARIES

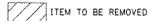
> PROPOSED TYPICAL SECTION (LOOKING EAST) STA. 19+00 to STA. 19+19 AND STA. 23+92 to STA. 24+53

**(5) (6)** 

STA. 19+00 to STA. 19+19 AND STA. 23+92 to STA. 24+53

## **EXISTING CONDITIONS:**

- A P.C.C, PAVEMENT
- (B) COMBINATION CONCRETE CURB AND GUTTER
- C P.C.C. SIDEWALK (5" ) & 8" (AT ADA RAMPS)
- D P.C.C. MEDIAN (WEST OF S. YALE AV. ONLY



## **PROPOSED CONDITIONS:**

- 1) P.C.C. PAVEMENT 10" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- (3) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6x24 EPOXY COATED TIE BARS AT 24" CENTERS
- (4) LONGITUDINAL SAWED JOINT WITH NO. 6×30 EPOXY COATED TIE BARS AT 30" CENTERS
- (5) NO. 5x30 EPOXY COATED ROUND TIE BARS AT 30" CENTERS, DRILLED AND GROUTED
- 6 COMBINATION CURB & GUTTER TYPE B-V.12
- 7 P.C.C. SIDEWALK 5"
- 8 PARAPET WALL
- 9 BRIDGE FENCE RAILING
- (O) CONCRETE MEDIAN SURFACE, 4"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
TEMPORARY PAVEMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm) 2"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER IL-19mm 8"	4% @ 50 GYR
HOT-MIX ASPHALT MEDIAN SURFACE, 4 INCH	***************************************
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9,5mm) 4"	4% © 50 GYR
STABILIZED SUBBASE 6"	
STABILIZED SUBBASE HMA (IL-19mm) 6"	3% © 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR NON-POLYMERIZED HMA MIXES SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

TEMPORARY PAVEMENT SHALL BE PLACED ON A 4" AGGREGATE BASE COURSE. THE COST OF THE AGGREGATE BASE COURSE SHALL BE INCLUDED IN THE COST OF THE TEMPORARY PAVEMENT.

GREEF SOI W. Hopkine Roods Sultie 2 Chicago, Minole 60631

ISER NAME . 0766 DESIGNED -JS0 REVISED DRAWN REVISED PLOY SCALE > 100.0000 '/ IN. CHECKED TNS REVISED PLOT DATE 4 5/21/2013 DATE 03-15-2013 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

(S) (E)

63rd STREET BRIDGE REPLACEMENT - COOK COUNTY TYPICAL SECTIONS SCALE: 1"=50" OF 2 SHEETS STA. SHEET 1

COUNTY TOTAL SHEE NO. SECTION COOK 137 8 CONTRACT NO. 60JI5