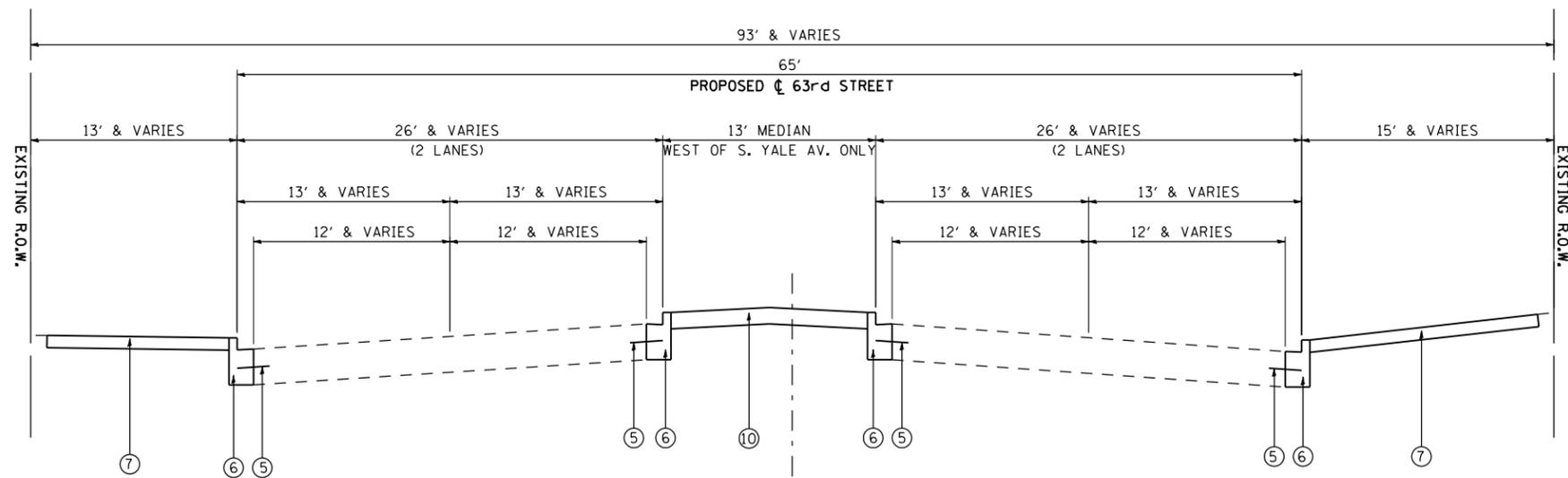


EXISTING TYPICAL SECTION
(LOOKING EAST)
STA. 19+00 to STA. 19+19 AND
STA. 23+92 to STA. 24+53

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)

ITEM TO BE REMOVED



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

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. 6x30 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
- ⑩ 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.

5/21/2013 10:52 AM

GR&EF
8501 N. Higgins Road, Suite 280
Chicago, Illinois 60631
(773) 399-0112

USER NAME = 0766	DESIGNED - JSO	REVISED -
DRAWN - HJM	REVISIONS -	
CHECKED - TNS	REVISIONS -	
DATE - 03-15-2013	REVISIONS -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**63rd STREET BRIDGE REPLACEMENT - COOK COUNTY
TYPICAL SECTIONS**

SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE. 94	SECTION 1920-B	COUNTY COOK	TOTAL SHEETS 137	SHEET NO. 8
CONTRACT NO. 60J15			ILLINOIS FED. AID PROJECT	