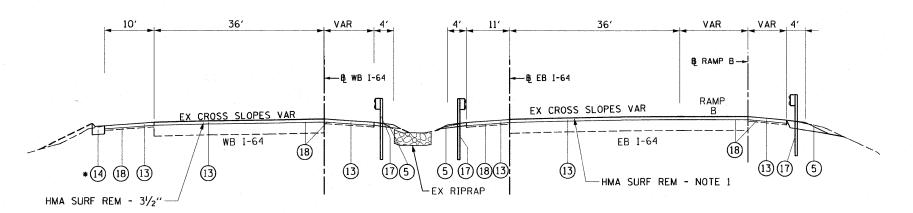


PROPOSED WB I-64 STA 86+42.33 TO STA 85+36.47

-PROPOSED EB I-64 STA 56+48.24 TO STA 57+54.97

\* COMB CONCRETE CURB AND GUTTER, TYPE B-6.24 ENDS AT STA 86+42.45



### PROPOSED WB I-64 STA 85+36.47 TO STA 82+51.39

\* COMB CONCRETE CURB AND GUTTER, TYPE B-6.24 BEGINS AT STA 82+73.28

D8Tri-76C52-sht-Typical\_08.dgn

# -PROPOSED EB I-64 STA 57+54.97 TO STA 60+49.34

MIXTURE TYPE	AC	TYPE	AIR VOIDS		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, N80	SBS	76-22	4% @	80	Gyı
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, SMA, N80	SBS	76-22	4% @	80	Gyı

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

JSER NAME = searsb DESIGNED SDH REVISED STATE OF ILLINOIS DRAWN SDH REVISED PLOT SCALE = 20.000 1/ v CHECKED DBM REVISED **DEPARTMENT OF TRANSPORTATION** DATE REVISED 03-01-12

TYPICAL OFOTIONS I OA							C4	F.A.I RTE.	SECTION	COUNTY	SHEETS	SHEET NO.	
TYPICAL SECTIONS - 1-64						2ECHON	12 - 1	• •	• 82-1-R(A), 82-1-R		ST. CLAIR	629	23
									• 64/998/70		CONTRACT	NO. 7	6C52
SCALE: NON	NE	SHEET	NO.	9 0	F 19	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT				

# **I-64 TYPICAL SECTION NOTES:**

- 1. FOR HMA SURFACE REMOVAL, VARIABLE DEPTH. THE CONTRACTOR SHALL REMOVE EXISTING HMA
  OVERLAY TO THE TOP OF EXISTING PCC PAVEMENT. SEE HMA SURFACE REMOVAL TABLES FOR REFERENCE.
- 2. FOR HMA OVERLAY THICKNESS, SEE HMA OVERLAY TABLES FOR REFERENCE.
- 3. SEE REMOVAL PLANS FOR EXISTING PAVEMENT CORE INFORMATION.
- 4. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN O'X AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER SLOPES WILL NOT BE GREATER THAN 8%.

### I-64 PROPOSED LEGEND:

- 1) PORTLAND CEMENT CONCRETE PAVEMENT
  - (IA) 10 1/2" (JOINTED) (RAMPS)
  - (IB) 12 1/2" (JOINTED)
  - (C) 14" (JOINTED)
- AGGREGATE BASE COURSE, TYPE A 12"
- CONCRETE GUTTER, TYPE A
- PORTLAND CEMENT CONCRETE SHOULDERS
  - (4A) 10"
  - (4B) 10 1/2"
  - 4C 12 1/2" 4D 14"
- AGGREGATE SHLDS, TYPE B SEE PLANS FOR THICKNESS
- #6 TIE BARS, 30" LONG AT 30" C-C (IF LONGITUDINAL SAWED JOINT) / #6 TIE BARS, 24" LONG AT 24" C-C (IF LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- (7) #6 TIE BARS, 24" LONG AT 24" C-C (INCLUDED IN PRICE FOR BID FOR VARIOUS PCC ITEMS)
- PIPE UNDERDRAINS 6"
- (9) CONCRETE BARRIER SINGLE FACE, 42 INCH HEIGHT (SPECIAL)
- COMB CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED)
- (1)SEEDING AND MULCHING (BY OTHERS)
- HMA OVERLAY NOTE 2
- (14)COMB CONCRETE CURB AND GUTTER, TYPE B-6.24
- STONE RIPRAP, CLASS A4
- CONCRETE BARRIER DOUBLE FACE, 42 INCH HEIGHT
- STEEL PLATE BEAM GUARDRAIL TYPE A, 6 FOOT POSTS
- BITUMINOUS MATERIALS (PRIME COAT)
- (<u>19</u>) CONTINUOUSLY REINFORCED PCC PAVEMENT - 12 1/2"
- (20)CONTINUOUSLY REINFORCED PCC PAVEMENT - 14"
- STABILIZED SUBBASE HOT-MIX ASPHALT, 4"

## HOT-MIX ASPHALT MIXTURE REQUIREMENTS