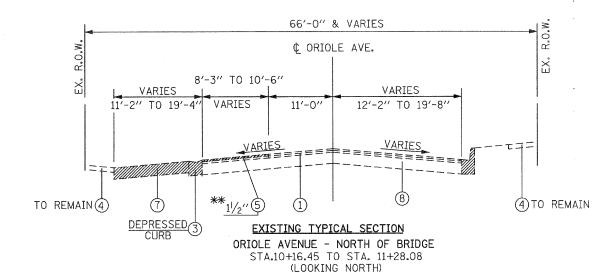


EXISTING TYPICAL SECTION

ORIOLE AVENUE - SOUTH OF BRIDGE STA. 5+70.34 TO STA. 6+68.22 (LOOKING NORTH)



Ë, VARIES 8'-3" TO **VARIES** 11'-0'' 10'-6' 12'-2" TO 19'-8' D EXIST. SLOPE EXIST. SLOPE

PROPOSED TYP. SECTION
ORIOLE AVENUE - SOUTH OF BRIDGE

STA. 5+70.34 TO STA. 6+68.22

(LOOKING NORTH)

¢ ORIOLE AVE.

PROPOSED TYPICAL SECTION ORIOLE AVENUE - NORTH OF BRIDGE STA.10+16.45 TO STA. 11+28.08

(LOOKING NORTH) *MATCH EXISTING SLOPE

** PAID FOR AS "HOT-MIX ASPHALT SURFACE REMOVAL 11/2".

REMOVAL ITEM

HOT-MIX ASPHALT MIXTURE REQUIREMENTS MIXTURE TYPE HOT-MIX ASPHALT SURFACE COURSE, MIX 4% @ 70 Gyr. "D", N70 (IL 9.5mm) HOT-MIX ASPHALT BINDER COURSE, 4% @ 70 Gyr. IL-19.0, N70 LEVELING BINDER (MACHINE METHOD) 4% @ 70 Gyr. N70 (IL 9.5mm)

THE UNIT WEIGHT 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 76-22" 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.

NOTES:

- 1. ADDITIONAL STRIP REFLECTIVE CRACK CONTROL TREATMENT PLACEMENT LOCATIONS MAY BE REQUIRED AT LANE JOINTS/ WIDENING JOINTS AND AS DIRECTED BY THE RESIDENT ENGINEER.
- 2. VARIABLE DEPTH MILLING WILL BE PAID FOR AS HOT-MIX ASPHALT (HMA) SURFACE REMOVAL 21/2" IN SQUARE YARDS. WHEN MILLING THE EXISTING HMA SURFACE, A MINIMUM OF $1^{1}\!/_{2}$ " HMA LAYER SHOULD BE LEFT OVER THE EXISTING PCC PAVEMENT, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. IF THE REMAINING HMA RESURFACING AFTER MILLING IS LESS THAN $1\frac{1}{2}$ ", REMOVE ALL EXISTING HMA RESURFACING TO TOP OF CONCRETE PAVEMENT.

EXISTING LEGEND

- 1. HMA CONCRETE OVERLAY $(2^{1}/2^{\prime\prime} \pm)$
- 2. P.C.C. BASE COURSE (9"±)
- 3. COMBINATION CONCRETE CURB AND GUTTER (TY B-6.12)
- 4. PCC SIDEWALK
- 5. HMA SURFACE REMOVAL
- 6. EARTH EXCAVATION
- 7. PAVED SHOULDER
- 8. CRUSHED STONE BASE COURSE, $10^{\prime\prime}\pm$

PROPOSED LEGEND

- A. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, $1\frac{1}{2}$
- B. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- D. SUB-BASE GRANULAR MATERIAL, TYPE B 6" PAID ONLY UNDER PCC BASE COURSE, 9"
- E. NO. 6 TIE BARS (EPOXY COATED) @ 2'-0" C-C, 2'-0" LONG COST INCLUDED IN CONCRETE CURB AND GUTTER
- G. SODDING, SALT TOLERANT
- I. TOPSOIL FURNISH AND PLACE, 4"
- J. LEVELING BINDER (MACHINE METHOD), N70, 1"
- K. STRIP REFLECTIVE CRACK CONTROL TREATMENT
- L. BITUMINOUS MATERIALS (PRIME COAT)
- N. PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- O. PORTLAND CEMENT CONCRETE BASE COURSE 9"
- P. NO. 8 EPOXY COATED DEFORMED TIE BARS @ 2'-0" C-C 2'-0" LONG, DRILLED AND GROUTED COST INCLUDED IN PCC BASE 9"

BRIDGE LIMITS: STA. 6+98.00 TO STA. 8+99.50

NOTE: THE COST OF BOXED ITEMS IS INCLUDED IN THE COST OF THE WORK ITEM INVOLVED.



9901 S. Western Ave. Chicago, IL 60643 Ph. 773-881-4788 F: 773.239.3728

REVISED DESIGNED TS CHECKED TPP REVISED DRAWN REVISED JS CHECKED TPP REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** **ORIOLE AVENUE AT 1-90 STRUCTURE NO. 016-1101** SHEET NO. X OF X SHEETS STA.

TYPICAL SECTION **ORIOLE AVENUE**

SECTION COUNTY 1515**.**1-B COOK CONTRACT NO. 60M79

101