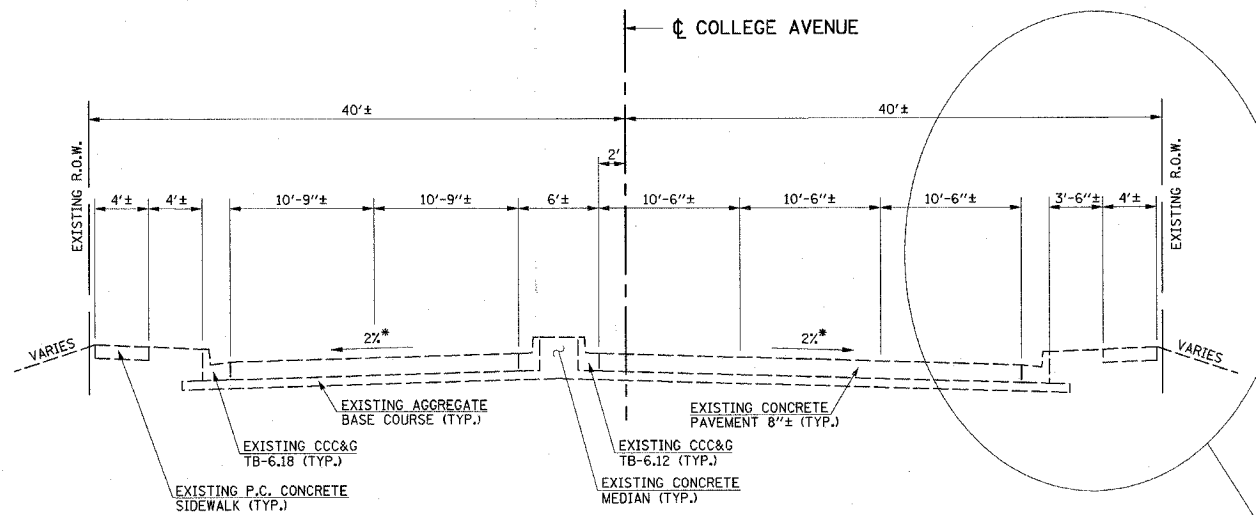


NOTES

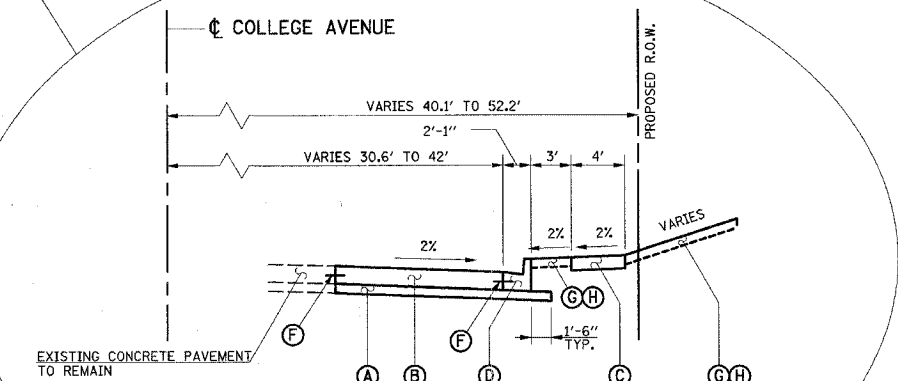
- THE EXISTING PAVEMENT TYPES AND THICKNESSES REPRESENT THE BEST AVAILABLE INFORMATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPES, THICKNESSES OR AMOUNTS OF REINFORCEMENT. ADJUSTMENT OF QUANTITIES WILL NOT BE ALLOWED AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS.
- THE COMBINATION CONCRETE CURB AND GUTTER ADJACENT TO NARROW PAVEMENT WIDENING SHALL BE POURED MONOLITHIC WITH THE P.C. CONCRETE PAVEMENT. THE COST OF THE CURB AND GUTTER, INCLUDING THE ADDITIONAL WIDTH, SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR COMBINATION CURB AND GUTTER, TYPE B-6.18 (SPECIAL).
- THE COMBINATION CURB AND GUTTER MAY BE POURED MONOLITHIC WITH THE P.C. CONCRETE PAVEMENT. THE TIE BARS BETWEEN THE PAVEMENT AND THE CURB AND GUTTER WILL NOT BE REQUIRED WHEN CONSTRUCTING MONOLITHICALLY.
- SAWED TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED AT 15' CENTERS IN THE P.C. CONCRETE PAVEMENT OR AS DIRECTED BY THE ENGINEER (STD. 420001). ALL TRANSVERSE CONTRACTION JOINTS IN THE PAVEMENT MUST EXTEND THROUGH THE CURB AND GUTTER. 1/2" DIAMETER DOWEL BARS, 18" LONG AT 12" CENTERS SHALL BE CENTERED ACROSS THE CONTRACTION JOINTS.
- ALL SAWED JOINTS IN THE PAVEMENT AND CURB AND GUTTER SHALL BE SEALED WITH A JOINT SEALER MEETING THE REQUIREMENTS OF ARTICLE 606.06.
- WHEN LONGITUDINAL CONSTRUCTION JOINTS ARE CONSTRUCTED IN THE PAVEMENT THE JOINTS SHALL BE TIED WITH NO. 6, 24" LONG EPOXY COATED TIE BARS SPACED AT 24" CENTERS AS SHOWN ON STD. 420001. THE COST OF FURNISHING AND INSTALLING THE BARS, INCLUDING ALL REQUIRED DRILLING AND GROUTING, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS CURB AND GUTTER AND/OR PAVEMENT PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- SEE STANDARD 420111 FOR CONSTRUCTION DETAILS WHERE INLETS OR MANHOLES ARE LOCATED WITHIN THE PAVEMENT AREA.
- THE CONTRACTOR WILL BE REQUIRED TO SAW CUT AND REMOVE THE EXISTING EDGE OF PAVEMENT AS SHOWN ON THE TYPICAL SECTION TO PROVIDE A CLEAN VERTICAL EDGE. THE SAW CUTTING AND REMOVAL OF THE EDGE OF PAVEMENT WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF THE VARIOUS PAVEMENT PAY ITEMS.
- AT THE STUB LOCATIONS SHOWN ON THE PLAN AND/OR INTERSECTION DETAIL SHEETS, THE COST OF ADDITIONAL GUTTER FLAG WIDTH WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR P.C. CONCRETE PAVEMENT.
- THE FINISHED EARTHWORK SHALL HAVE VEGETATIVE SUSTAINING SOIL COVERING THE TOP 4" OF AREAS TO BE SODDED. THE FURNISHED TOPSOIL SHALL MEET THE REQUIREMENTS OF ARTICLE 108.05 OF THE STANDARD SPECIFICATIONS OR BE APPROVED BY THE ENGINEER. THE VEGETATIVE SUSTAINING SOIL REQUIRED WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR TOPSOIL FURNISH AND PLACE, 4".
- ALL EXPOSED EARTH AREAS SHALL BE SODDED IN ACCORDANCE WITH SECTIONS 252 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS.

* TYPICAL CROSS SLOPE DOES NOT REFLECT ANY TRANSITION NEAR THE INTERSECTION



EXISTING TYPICAL CROSS SECTION COLLEGE AVENUE

COLLEGE AVE. STA. 197+61 TO STA. 199+61
INTERSECTION STA. 199+61 TO 200+38 OMITTED



PROPOSED TYPICAL CROSS SECTION COLLEGE AVENUE

COLLEGE AVE. STA. 196+68.58 RT. TO STA. 199+11.41 RT.
INTERSECTION STA. 199+11.41 RT. TO 200+03.32 RT. OMITTED

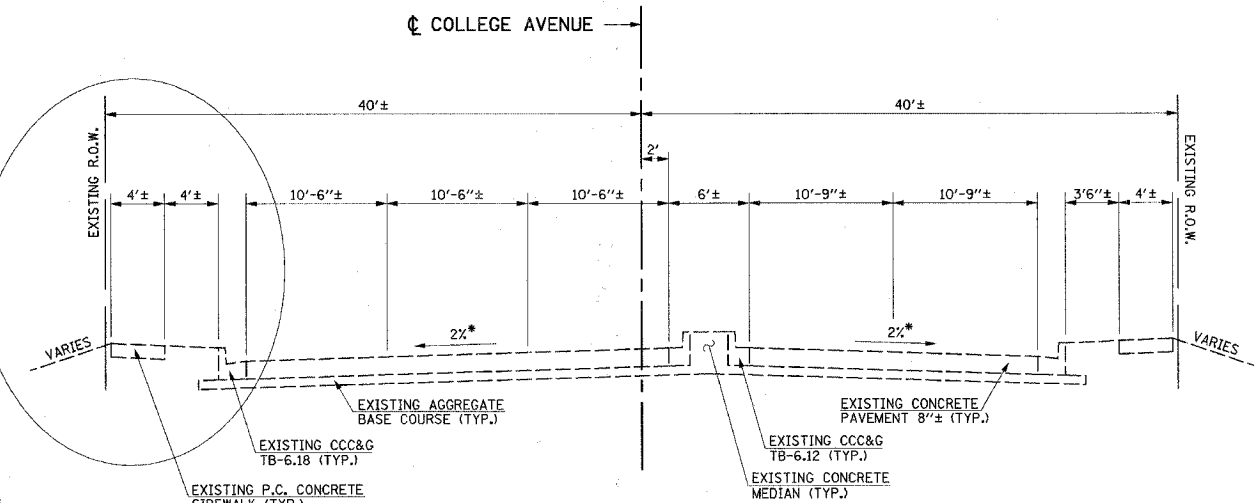
* TYPICAL CROSS SLOPE DOES NOT REFLECT ANY TRANSITION NEAR THE INTERSECTION

HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE

LOCATION	SE QUADRANT
MIXTURE USE:	INCIDENTAL HOT-MIX ASPHALT
AC/PG	PG 64-22
RAP % (MAX)	15
DESIGN AIR VOIDS	4.0% @ NDES = 50
MIXTURE COMPOSITION (GRADATION)	IL 9.5
FRICITION AGGREGATE	MIXTURE C

NOTE: IF AN ANTI-STRIPPING ADDITIVE IS REQUIRED FOR ANY BITUMINOUS MIXTURE, THE COST OF THE ADDITIVE WILL NOT BE PAID FOR SEPARATELY AS DESCRIBED IN ARTICLE 406.24 OF THE STANDARD SPECIFICATIONS. IF THE CONTRACTOR ANTICIPATES THAT AN ADDITIVE WILL BE NEEDED, THE COST SHOULD BE INCLUDED IN THE UNIT BID PRICE.

EXISTING TYPICAL CROSS SECTION COLLEGE AVENUE



EXISTING TYPICAL CROSS SECTION COLLEGE AVENUE

INTERSECTION STA. 199+61 TO 200+38 OMITTED
COLLEGE AVE. STA. 200+38 TO STA. 202+38

PROPOSED TYPICAL SECTION KEY

- (A) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) P.C. CONCRETE SIDEWALK, 6 INCH
- (D) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18 (STD. 606001)
- (E) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18 SPECIAL
- (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24 EPOXY COATED TIE BARS AT 24" CENTERS (STD 420001)
- (G) TOPSOIL, 4"
- (H) SODDING

PROPOSED TYPICAL CROSS SECTION COLLEGE AVENUE

INTERSECTION STA. 199+07.64 LT. TO 200+88.59 LT. OMITTED
COLLEGE AVE. STA. 200+88.59 LT. TO STA. 202+54.90 LT.

SEE PLAN SHEETS AND HORIZONTAL ALIGNMENT AND CONTROL SHEET FOR EXACT LOCATIONS OF EDGES OF PAVEMENTS, CURBS AND GUTTERS, SIDEWALKS, RIGHT-OF-WAY LINES, AND EASEMENT LINES. SEE CROSS SECTIONS FOR EXACT SIDE SLOPE RATIOS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS COLLEGE AVENUE

DATE : 3-07
DRAWN BY : S.M.W.
CHECKED BY : J.T.P.

SCALE : NONE