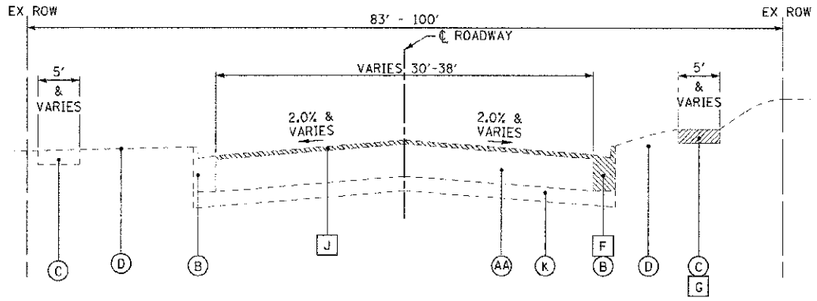
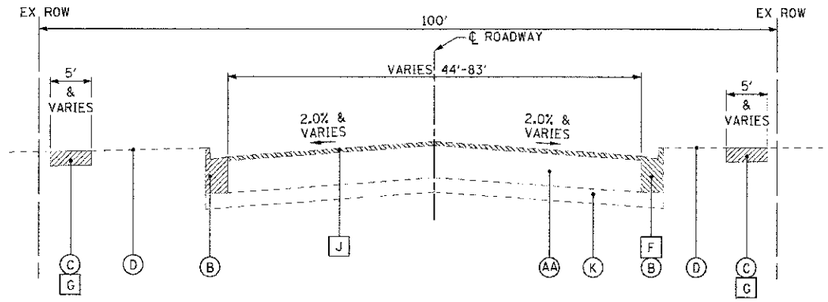


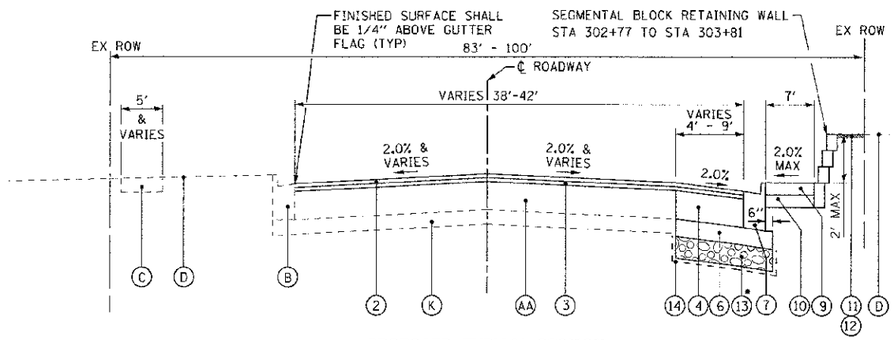
EXISTING TYPICAL SECTION
CHESTNUT AVENUE

STA 302+43 TO STA 303+81



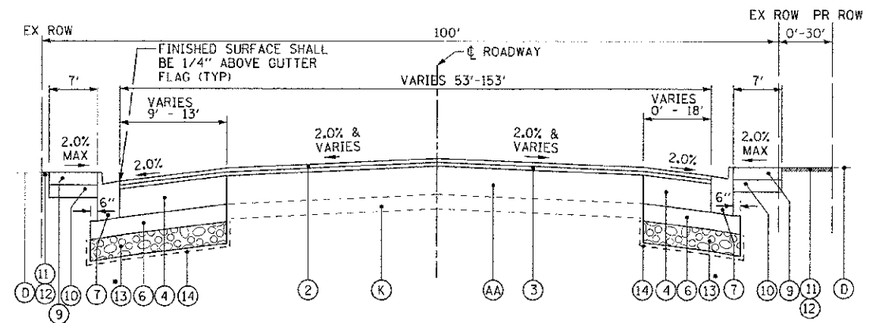
EXISTING TYPICAL SECTION
CHESTNUT AVENUE

STA 306+00 TO STA 306+73



PROPOSED TYPICAL SECTION
CHESTNUT AVENUE

STA 302+43 TO STA 303+81



PROPOSED TYPICAL SECTION
CHESTNUT AVENUE

STA 306+00 TO STA 306+73

• SEE SHEET 12

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT BINDER & SURFACE COURSES, - 7"±
- (AA) EXISTING HOT-MIX ASPHALT BASE, BINDER & SURFACE COURSES, - 10"±
- (B) EXISTING CURB AND GUTTER
- (C) EXISTING CONCRETE SIDEWALK
- (D) GROUND SURFACE (12" AVG. TOPSOIL DEPTH)
- (E) EXISTING CONCRETE BASE COURSE - 7 1/2"±
- [F] COMBINATION CURB AND GUTTER REMOVAL
- [G] SIDEWALK REMOVAL (WHERE SHOWN ON PLANS OR AS DETERMINED BY THE ENGINEER)
- [H] HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/2"
- [I] PAVEMENT REMOVAL
- [J] HOT-MIX ASPHALT SURFACE REMOVAL - 2 1/4"
- (K) EXISTING AGGREGATE SUBBASE - 4"±
- ▨ ITEM TO BE REMOVED

PROPOSED LEGEND

1. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
2. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
3. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
4. HOT-MIX ASPHALT BASE COURSE, 7"
5. HOT-MIX ASPHALT BASE COURSE, 7 1/4" (FOR WIDENING AREAS MORE THAN 2' WIDE)
6. AGGREGATE SUBGRADE IMPROVEMENT - 12"
7. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
8. PORTLAND CEMENT CONCRETE BASE COURSE, 7 1/4" (FOR WIDENING AREAS LESS THAN 2' WIDE)
9. PCC SIDEWALK - 5" OR 8" (WHERE SHOWN ON PLANS OR AS DETERMINED BY THE ENGINEER)
10. AGGREGATE BASE COURSE, TYPE B - 4"
11. TOPSOIL FURNISH AND PLACE - 4"
12. SODDING, SALT TOLERANT
13. AGGREGATE SUBGRADE IMPROVEMENT (AS DETERMINED BY THE ENGINEER) •
14. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (IN UNDERCUT AREAS)
15. CONCRETE MEDIAN, TYPE SB 6.12 (11" GUTTER DEPTH OR BOTTOM MIN 4" BELOW TOP OF EX PCC BASE COURSE)
16. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 1 1/2"
17. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
18. CONCRETE CURB, TYPE B
19. HOT-MIX ASPHALT BASE COURSE - 5"

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CONSULTING ENGINEERS 17500 FESSLER PARK DRIVE
LOCKE, ILLINOIS 61762 PHONE 217-620-7201
8/30/2012 2:05:20 PM
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Fn:N0MOPLP- sheet+xt and 43\C470-S-NMG\N0MWNGS\DGNS\N0025-12-TYP.dgn

BAXTER & WOODMAN Consulting Engineers	DESIGNED - DSH	REVISED - 10-12-12 PCR IDOT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - MAC	REVISED	
	CHECKED - TLH	REVISED -	
	DATE - 8/23/12	FILE - 110025-12-TYP.sht	

TYPICAL SECTIONS

SCALE: NONE | STA. | TO STA.

F.A.P./F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0348/1352	05-00160-00-CH	COOK	109	14
C-91-070-06		CONTRACT NO. 63756		
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT F-0348(35)		