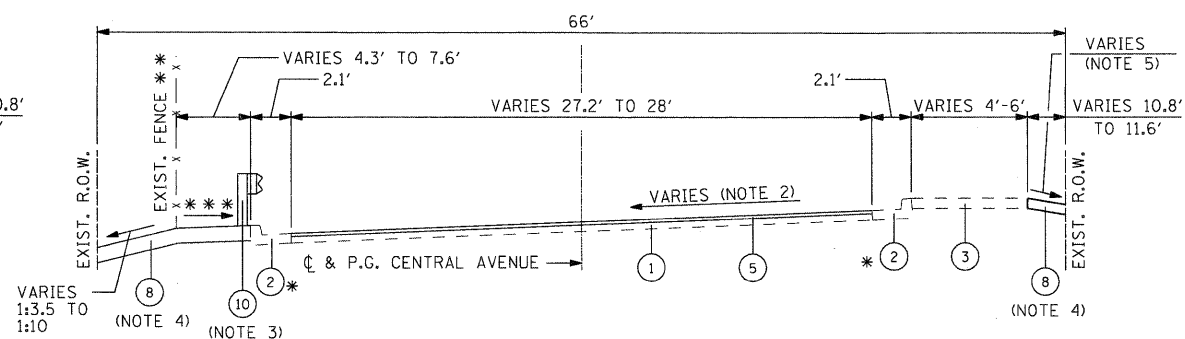


**EXISTING APPROACH ROADWAY SECTION**

STA. 7+37.17 TO STA. 7+67.17  
STA. 8+82.47 TO STA. 9+12.47

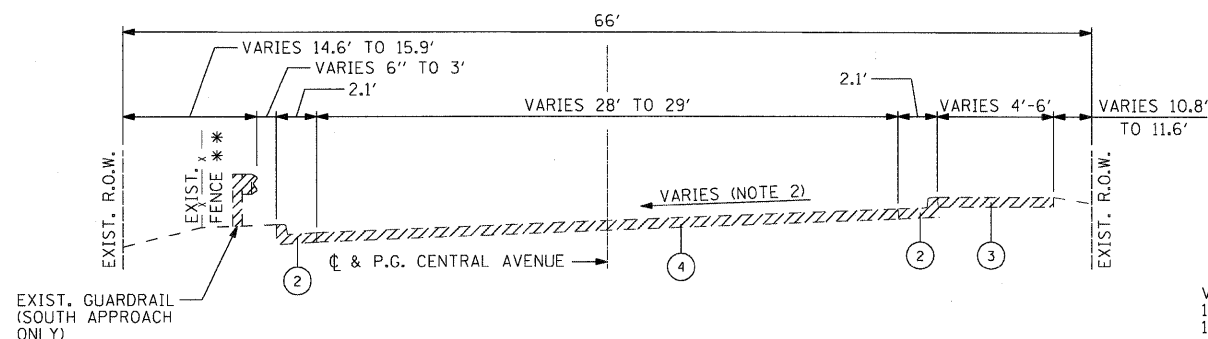
- \* HMA SURFACE COVERS EXIST. GUTTER
- \*\* STA. 8+62.97 TO STA. 9+12.47 SOUTH END ONLY



**PROPOSED APPROACH ROADWAY SECTION**

STA. 7+37.17 TO STA. 7+67.17  
STA. 8+82.47 TO STA. 9+12.47

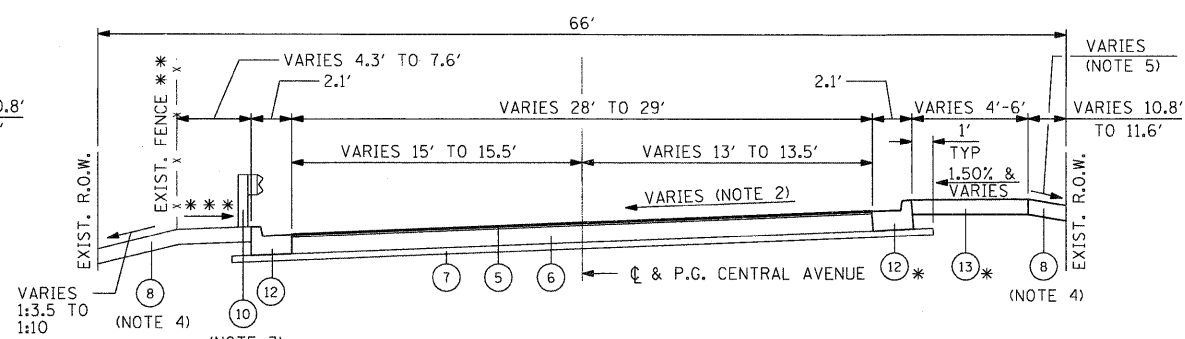
- \* HMA SURFACE COVERS EXIST. GUTTER
- \*\* STA. 8+62.97 TO STA. 9+12.47 SOUTH END ONLY
- \*\*\* VARIES 1.50% TO MATCHING EXIST.



**EXISTING APPROACH ROADWAY SECTION**

STA. 7+67.17 TO STA. 7+86.67  
STA. 8+62.97 TO STA. 8+82.47

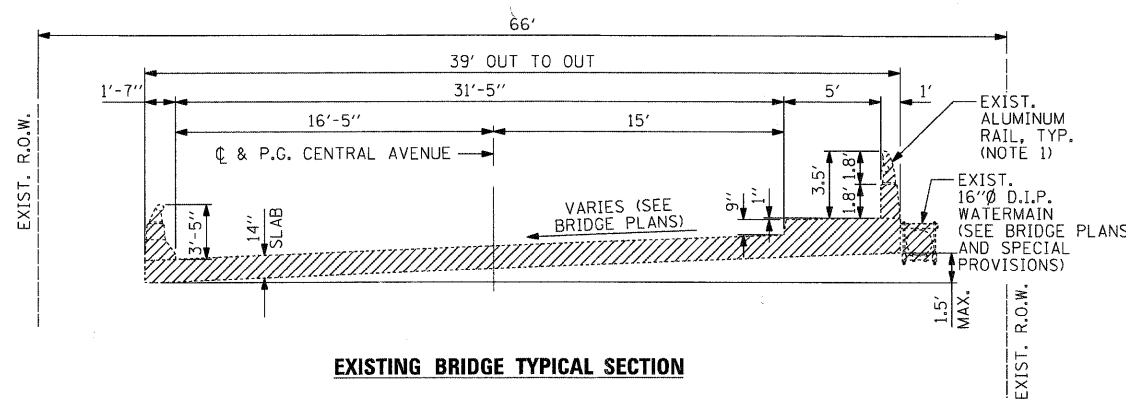
- \*\* STA. 8+62.97 TO STA. 9+12.47 SOUTH END ONLY



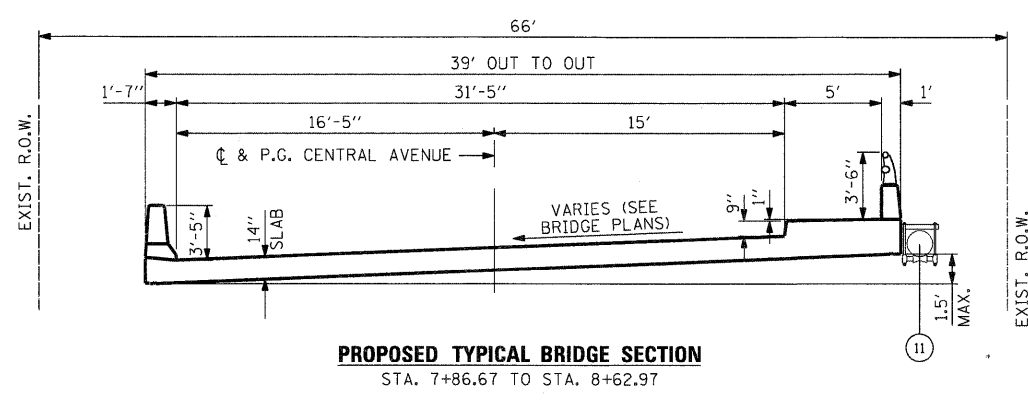
**PROPOSED APPROACH ROADWAY SECTION**

STA. 7+67.17 TO STA. 7+86.67  
STA. 8+62.97 TO STA. 8+82.47

- \* STA. 7+55.00 TO STA. 7+86.67 NORTH END
- \*\* STA. 8+62.97 TO STA. 9+12.47 SOUTH END ONLY
- \*\*\* VARIES 1.50% TO MATCHING EXIST.



**EXISTING BRIDGE TYPICAL SECTION**



**PROPOSED TYPICAL BRIDGE SECTION**

STA. 7+86.67 TO STA. 8+62.97

**NOTES**

1. COST FOR REMOVAL INCLUDED IN THE ITEM REMOVAL OF EXISTING SUPERSTRUCTURE
2. SEE PAVEMENT ELEVATION DETAIL ON SHEET 3 AND THE CROSS SECTIONS.
3. SOUTH APPROACH ONLY
4. SEE STRIPING, EROSION CONTROL & RESTORATION PLAN FOR LIMITS
5. SEE CROSS SECTIONS

**TYPICAL SECTION LEGEND**

- 1 EXISTING HMA PAVEMENT (THICKNESS VARIES 5" TO 10")
- 2 EXIST. COMB. CC&G TB6.18
- 3 EXIST. PCC SIDEWALK
- 4 PAVEMENT REMOVAL
- 5 HOT-MIX ASPHALT SURFACE COURSE MIX "D" N50 @ 2"
- 6 HOT-MIX ASPHALT BINDER COURSE IL - 19.0, N50 @ 10"
- 7 SUBBASE GRANULAR MATERIAL, TYPE B 4"
- 8 TOPSOIL FURNISH & PLACE 4" WITH SEEDING CLASS 2A
- 9 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- 10 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS (SOUTH APPROACH ONLY)
- 11 RE-ATTACH 16" DIA. D.I.P. WATER MAIN WITH NEW HANGERS (SEE BRIDGE PLANS)
- 12 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 13 PORTLAND CEMENT CONCRETE SIDEWALK 5"

INDICATES ITEMS TO BE REMOVED

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE USE	SURFACE	BINDER
PG:	PG 64-22	PG 58-22
DESIGN AIR VOIDS	4.0 @ N50	4.0 @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 19.0
FRICTION AGGREGATE	D	N/A
20 YEAR ESAL	0.0	0.0
MIX UNIT WEIGHT	112 LBS/SY/IN	

COMPANY NAME: SEC GROUP, INC.  
 PROJECT CONTACT: Robert J. Boyles  
 CLIENT: City of Rockford  
 DATE PLOTTED: 1/26/2010 10:53 PM  
 FILE NAME: 090026-Typ.dgn  
 PLOT DRIVER: pdf.plt  
 PEN TABLE: standard-trans.tbl

**SEC Group, Inc.**  
 An HR Green Company  
 430 N. Fourth Street  
 Moline, IL 61704-2138  
 T 815.381.1770 F 815.381.1751  
 www.secgroupinc.com  
\*Moline, IL \*Moline, IL \*New Leno, IL \*Chicago, IL

USER NAME = whood	DESIGNED - KMA	REVISED -
FILE NAME = 090026-Typ.dgn	DRAWN - WJH	REVISED -
PLOT SCALE = NTS	CHECKED - TH	REVISED -
PLOT DATE = 1/26/2010	DATE - 1/26/10	REVISED -

**CITY OF ROCKFORD**

**CENTRAL AVENUE OVER THE SOUTH BRANCH OF KENT CREEK  
TYPICAL SECTIONS**

SCALE: NTS SHEET NO. 1 OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5102	09-00557-00-BR	Winnebago	18	4
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT			CONTRACT NO. 85508	