

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
6. EXISTING SUBBASE TO BE REMOVED AS NECESSARY TO FACILITATE PLACEMENT OF PROPOSED PAVEMENT SECTION. COST INCLUDED IN "PAVEMENT REMOVAL." COORDINATE WITH GENERAL NOTE 1 ON SHEET 2.

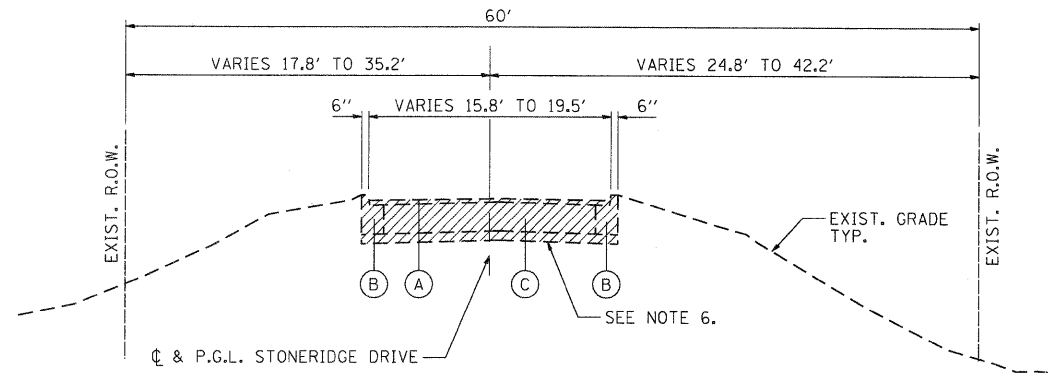
EXISTING LEGEND

- (A) EXISTING HMA SURFACE (THICKNESS VARIES 2" TO 3")
- (B) EXIST. COMB. CC&G TB6.18
- (C) EXIST. CONCRETE BASE (THICKNESS VARIES 6" TO 7")

PROPOSED LEGEND

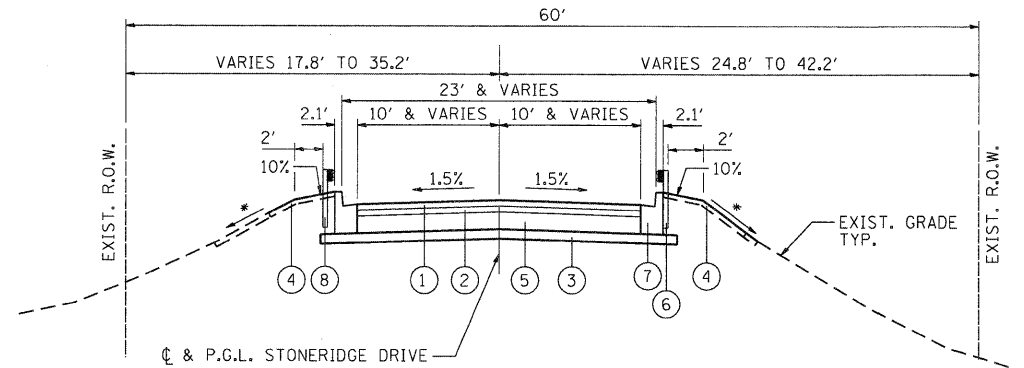
- (1) HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 @ 1 1/2"
- (2) HOT-MIX ASPHALT BINDER COURSE IL - 19.0, N50 @ 2 1/2" THICKNESS VARIABLE ADJACENT TO BRIDGE. SEE S-2.
- (3) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (4) TOPSOIL FURNISH & PLACE 4" WITH SEEDING CLASS 2A
- (5) AGGREGATE BASE COURSE, TYPE B, 8"
- (6) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POSTS (SOUTHEAST CORNER ONLY)
- (7) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (8) TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED), MODIFIED (NORTHWEST CORNER ONLY)

INDICATES ITEMS TO BE REMOVED



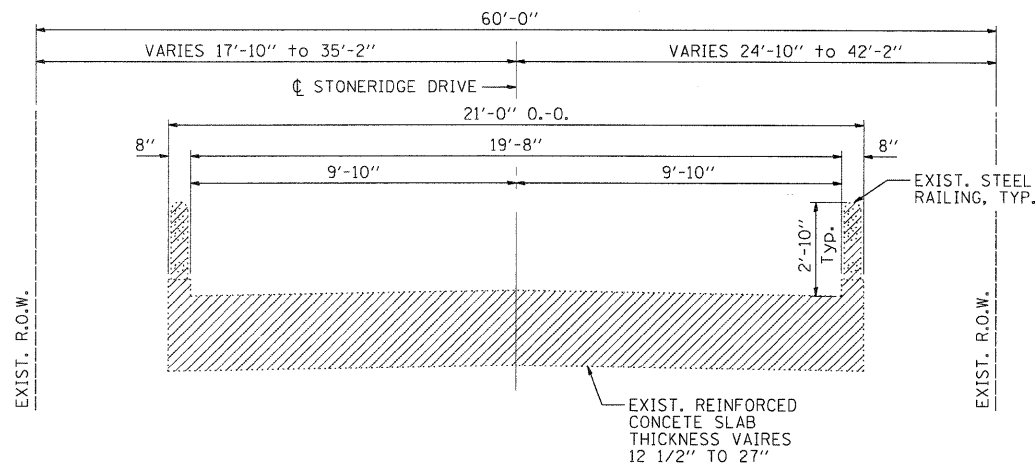
**EXISTING APPROACH ROADWAY
TYPICAL SECTION**

STA. 20+20.00 TO 21+41.73
STA. 21+75.48 TO 22+89.65



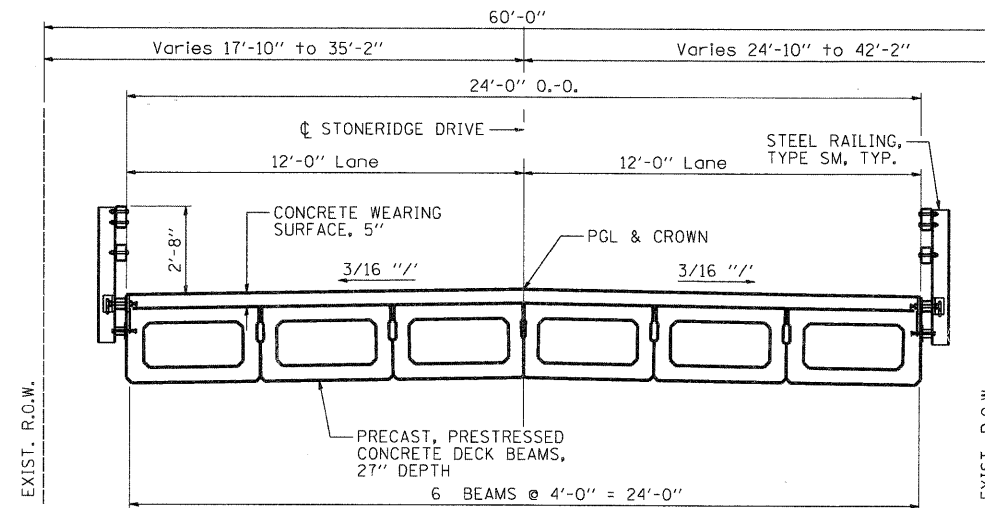
**PROPOSED APPROACH ROADWAY
TYPICAL SECTION**

*2.5:1 & VARIES
STA. 20+20.00 TO 21+29.43
STA. 21+87.18 TO 23+15.47



**EXISTING BRIDGE
TYPICAL SECTION**

STA. 21+41.73 TO STA. 21+75.48



**PROPOSED BRIDGE
TYPICAL SECTION**

STA. 21+29.43 TO STA. 21+87.18

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE USE	SURFACE	BINDER
PG:	PG 58-22	PG 58-22
DESIGN AIR VOIDS	3.0 @ N50	3.0 @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 19.0
FRICITION AGGREGATE	C	N/A
20 YEAR ESAL	0.0	0.0
MIX UNIT WEIGHT	112 LBS/SY/IN	

COMPANY NAME: SEC GROUP, INC.
 PROJECT CONTACT: Kevin Arft
 CLIENT: City of Rockford
 DATE PLOTTED: 12/16/2010 11:46:34 AM
 FILE NAME: 86100020-Typ.dgn
 PLOT DRIVER: PDF.plt
 PEN TABLE: standard-trans.tbl

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USER NAME = whood	DESIGNED - JMW	REVISED -
FILE NAME = 86100020-Typ.dgn	DRAWN - RCB	REVISED -
PLOT SCALE = N.T.S.	CHECKED - RGD	REVISED -
PLOT DATE = 12/16/2010	DATE - 12/16/2010	REVISED -

CITY OF ROCKFORD

TYPICAL SECTIONS STONERIDGE DRIVE			
SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	09-00559-00-BR	WINNEBAGO	21	4
CONTRACT NO. 85528			FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT	