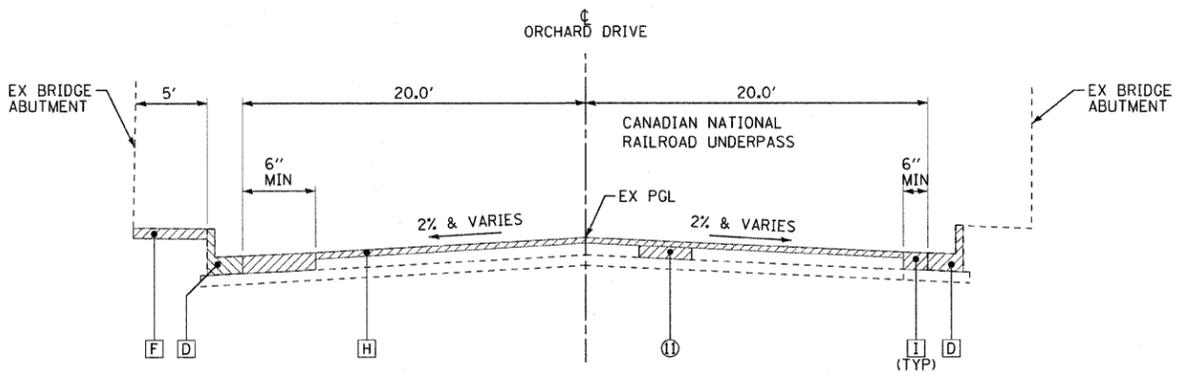
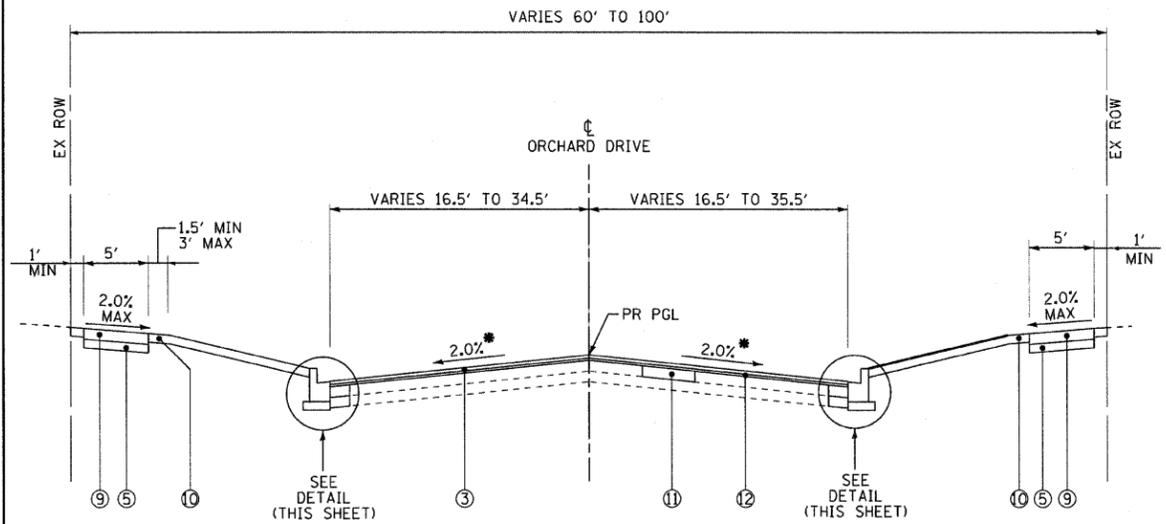


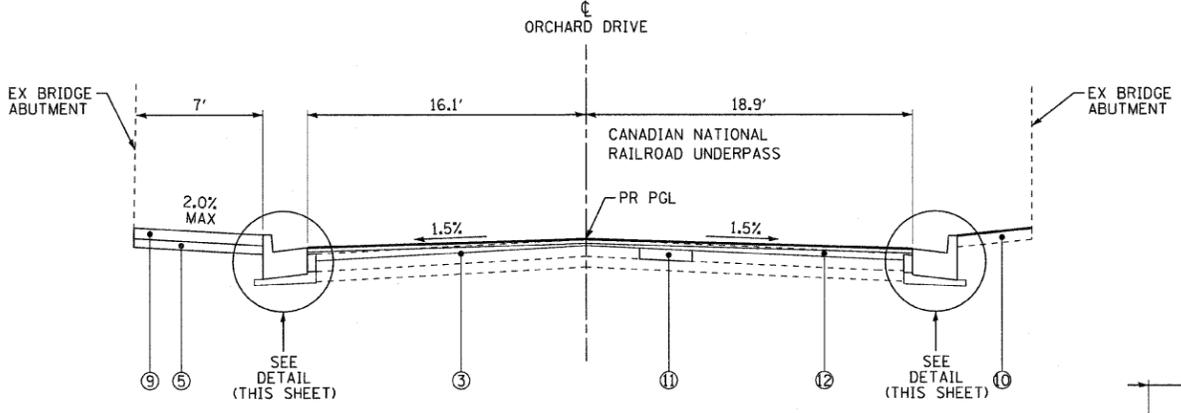
**EXISTING TYPICAL SECTION
ORCHARD DRIVE**
 STA 136+00 TO STA 145+80
 STA 159+30 TO STA 172+52
 STA 174+00 TO STA 181+97
 STA 197+26 TO STA 213+11



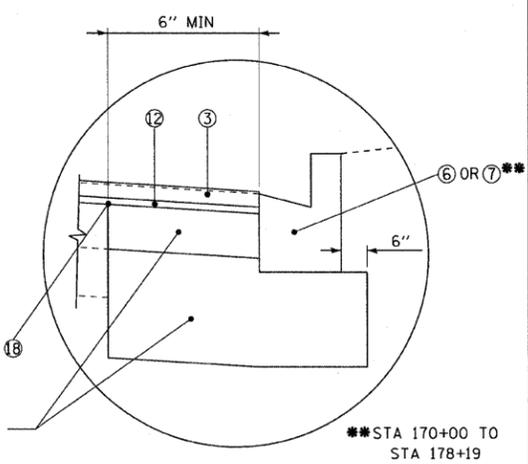
**EXISTING TYPICAL SECTION
ORCHARD DRIVE**
 STA 172+50 TO STA 174+00



**PROPOSED TYPICAL SECTION
ORCHARD DRIVE**
 STA 135+05 TO STA 145+80
 STA 159+30 TO STA 172+50
 STA 174+00 TO STA 181+97
 STA 197+26 TO STA 213+11



**PROPOSED TYPICAL SECTION
ORCHARD DRIVE**
 STA 172+50 TO STA 174+00



- EXISTING LEGEND**
- A HMA PAVEMENT (VARIES 5"-7")
 - B PCC BASE COURSE (AVG. DEPTH 8")
 - C AGGREGATE BASE COURSE (VARIES 6"-11")
 - D COMBINATION CONCRETE CURB AND GUTTER
 - E CONCRETE CURB
 - F SIDEWALK
 - G PCC PAVEMENT, 10"
 - H HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - I PAVEMENT REMOVAL
 - J CONCRETE MEDIAN
 - ITEM TO BE REMOVED

- PROPOSED LEGEND**
- 1 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"
 - 2 AGGREGATE SUBGRADE 12"
 - 3 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"
 - 4 HOT-MIX ASPHALT BASE COURSE, 6"
 - 5 AGGREGATE BASE COURSE, TYPE B 4"
 - 6 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - 7 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - 8 CONCRETE CURB, TYPE B
 - 9 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
 - 10 TOPSOIL FURNISH & PLACE, 4"
 - (SEE LANDSCAPING PLANS FOR SEEDING & SODDING LOCATIONS)

- 11 CLASS D PATCHES, 6"
- 12 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 3/4" MIN
- 13 POROUS GRANULAR EMBANKMENT, SUBGRADE 6-INCH
- 14 PCC BASE COURSE WIDENING, 6"
- 15 CONCRETE MEDIAN, TYPE SB-6.12
- 16 CLASS B PATCHES
- 17 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- 18 STRIP REFLECTIVE CRACK CONTROL
- 19 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 2 1/4"
- 20 CONCRETE MEDIAN, TYPE M-2.12
- 21 CONSTRUCTION JOINT WITH TIE BARS (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)

- DETAIL NOTES:**
- IN RESURFACING AREAS WITH NEW CURB AND GUTTER, SAWCUT EDGE OF PAVEMENT 6" FROM FACE OF CURB, FILL GAP WITH CLASS SI CONCRETE AS INCIDENTAL TO COST OF COMBINATION CONCRETE CURB & GUTTER.
 - IN AREAS OF RESURFACING AND PAVEMENT WIDENING FROM 6" TO 2 FT. CONSTRUCT PCC BASE COURSE WIDENING, 6" ON AGGREGATE BASE COURSE, TYPE B, 4".
 - IN AREAS OF 2 FT OR MORE OF PAVEMENT WIDENING, USE HMA BASE COURSE, 6" ON AGGREGATE SUBGRADE, 12".

COPYRIGHT © 2011 BY BAXTER & WOODMAN, INC.
 STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
 NO. - 06-00090-00-FP
 DATE - 10/24/11
 PROJECT - 060670-PH2-TYPICAL-811

	DESIGNED - TAO	REVISED -	STATE OF ILLINOIS ORCHARD DRIVE IMPROVEMENTS		TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - MAC	REVISED -					2836	06-00090-00-FP	COOK	200	10
	CHECKED - TAO	REVISED -					CONTRACT NO. 63635				
	DATE - 10/24/11	FILE - 060670-PH2-TYPICAL.shx			SCALE:	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-8003663				