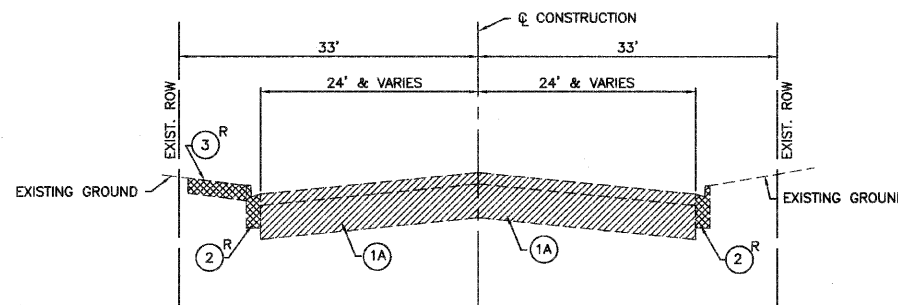


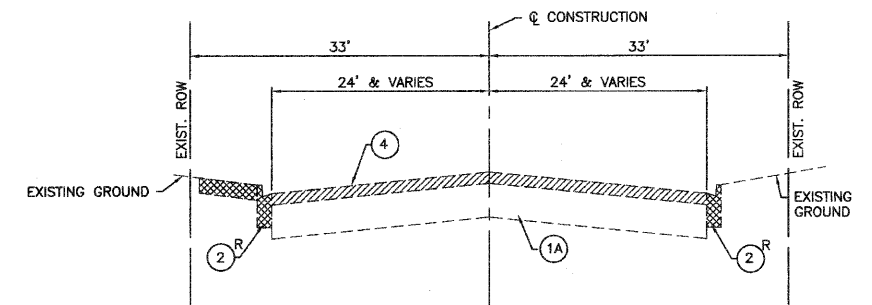
**EXISTING TYPICAL SECTION - SOUTH LEG PAXTON AVENUE**

STA. 1+00.00 TO STA. 4+58.00



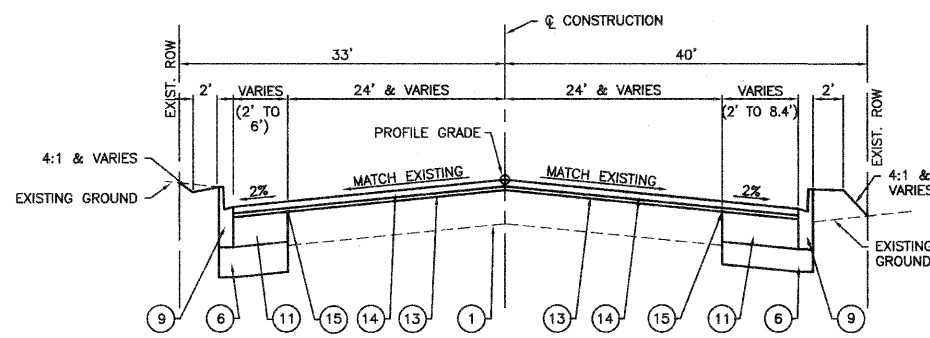
**EXISTING TYPICAL SECTION - NORTH LEG PAXTON AVENUE**

STA. 6+82.60 TO STA. 8+00.00



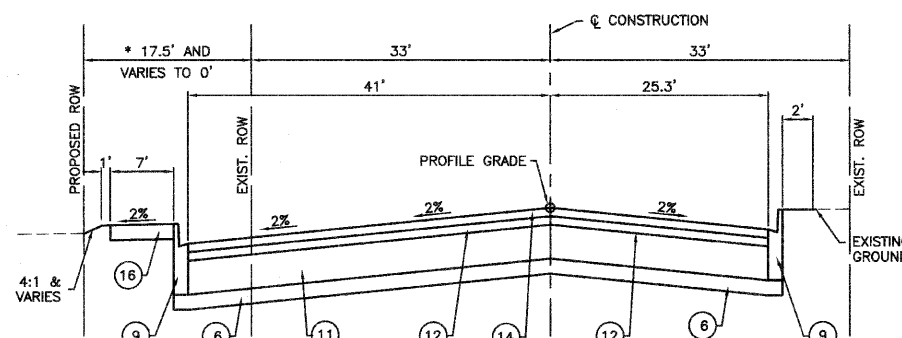
**EXISTING TYPICAL SECTION - NORTH LEG PAXTON AVENUE**

STA. 8+00.00 TO STA. 12+04.05



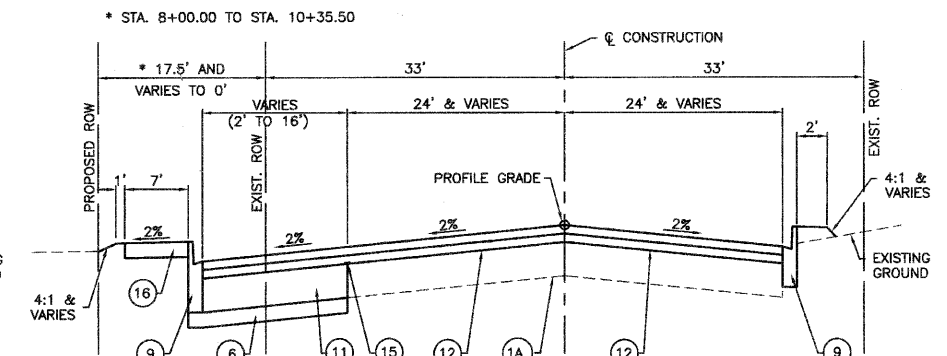
**PROPOSED TYPICAL SECTION - SOUTH LEG PAXTON AVENUE**

STA. 1+00.00 TO STA. 4+58.00



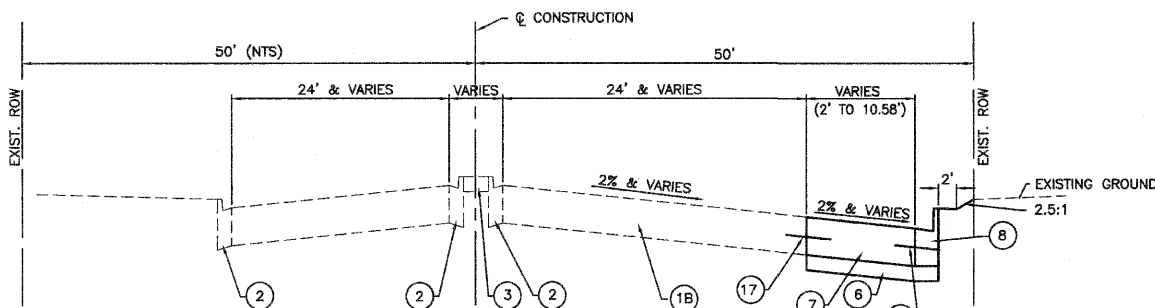
**PROPOSED TYPICAL SECTION - NORTH LEG PAXTON AVENUE**

STA. 6+82.60 TO STA. 8+00.00

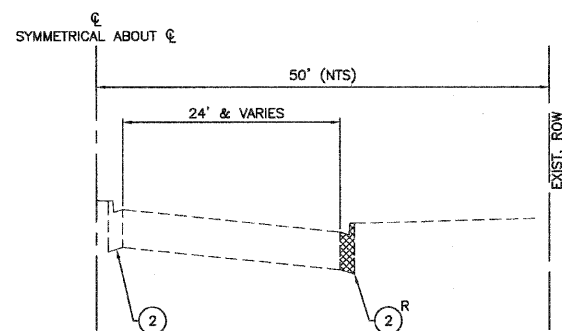


**PROPOSED TYPICAL SECTION - NORTH LEG PAXTON AVENUE**

STA. 8+00.00 TO STA. 12+04.05



**PROPOSED TYPICAL SECTION - U.S ROUTE 6 (RIVER OAKS DRIVE) EB TURN LANE**



**EXISTING TYPICAL SECTION - U.S ROUTE 6 (RIVER OAKS DRIVE) EB TURN LANE**

**TYPICAL SECTION NOTE**  
CONTRACTOR SHALL MILL BEFORE PATCHING

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS @ Ndes *
<b>HMA PAVEMENT WIDENING AND RECONSTRUCTION SECTION</b>	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70(IL-9.5mm) (2")	4% @ 70 Gyr.
LEVELING BINDER (MACHINE METHOD), N70 (IL-9.5mm) (2 1/4" MAX & VARIES)	4% @ 70 Gyr.
HOT MIX ASPHALT BASE COURSE, 8", (HMA BINDER IL-19.0mm) (8")	4% @ 70 Gyr.
<b>RESURFACING</b>	
HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70(IL-9.5mm) (2")	4% @ 70 Gyr.
HOT MIX ASPHALT BINDER COURSE, IL-19.0, N70, (1")	4% @ 70 Gyr.
HOT MIX ASPHALT DRIVEWAY PAVEMENT, 8"	
HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50(IL-9.5mm) (2")	4% @ 50 Gyr.
HOT MIX ASPHALT BASE COURSE, 6", (HMA BINDER IL-19.0mm)	4% @ 50 Gyr.
CLASS D PATCHES, 10" ((HMA BINDER IL-19.0mm) (IN TWO LIFTS)	4% @ 70 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.  
\* THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

**LEGEND**

- 1 EXISTING HMA PAVEMENT (+/-9.5" HMA OVER 9.5" STONE)
- 1A EXISTING HMA PAVEMENT (+/-3.5" HMA OVER 9.5" REIN. CONCRETE BASE OVER 7" STONE)
- 1B EXISTING CONCRETE PAVEMENT (10" REIN. P.C.C PAVEMENT OVER 9" STONE)
- 2 EXISTING CONCRETE CURB AND GUTTER
- 3 EXISTING CONCRETE SIDEWALK
- 4 HMA SURFACE REMOVAL, 1"
- 5 HMA SURFACE REMOVAL, 3"
- 6 PROPOSED GRANULAR SUBBASE MATERIAL, TYPE B, 4"
- 7 PROPOSED P.C.C. PAVEMENT, 10"
- 8 PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 9 PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 11 HOT-MIX ASPHALT BASE COURSE, 8"
- 12 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N-70, 2 1/4" MIN. & VARIES
- 13 LEVELING BINDER (MACHINE METHOD) N70, 1"
- 14 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- 15 STRIP REFLECTIVE CRACK CONTROL
- 16 PROPOSED P.C.C. SIDEWALK, 5"
- 17 NO 8 EPOXY COATED TIE BARS AT 30" CTS ACCORDING TO STANDARD 420101-04 THIS WORK IS INCLUDED IN THE PAY ITEM PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- 18 NO 6 EPOXY COATED TIE BARS AT 24" CTS ACCORDING TO STANDARD 606001-04 THIS WORK IS INCLUDED IN THE PAY ITEM COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

R TO BE REMOVED AT LOCATIONS SHOWN ON PLANS

FILE NAME = 06328-TYPX-01 - P02

USER NAME =	DESIGNED -- RW	REVISED -- 02-04-10
CHECKED -- RW	REVISIONS --	
PLOT SCALE =	DRAWN -- RG/PS	REVISED --
PLOT DATE = 01-25-10	CHECKED -- AG	REVISED --

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**U.S ROUTE 6 (RIVER OAKS DRIVE) AT PAXTON AVENUE**  
**INTERSECTION IMPROVEMENT**  
**TYPICAL CROSS SECTIONS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	06-00139-00-CH	COOK	044	006
CONTRACT NO. 63268				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HD-M-9063(258)				

SCALE: SHEET NO. 006 OF 044 SHEETS STA. TO STA.