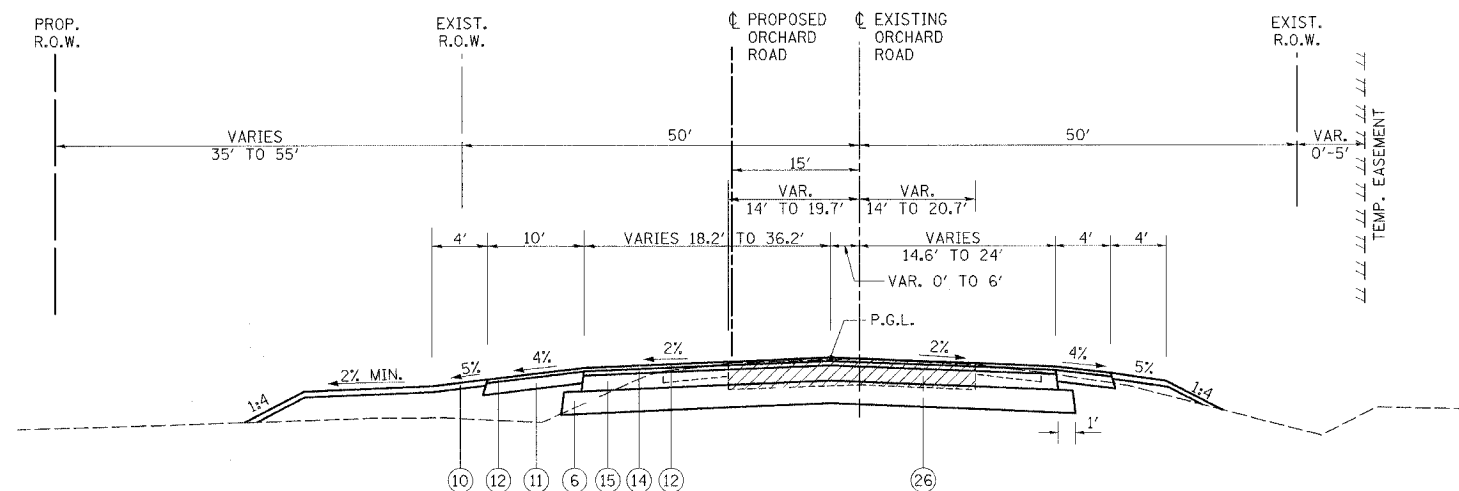
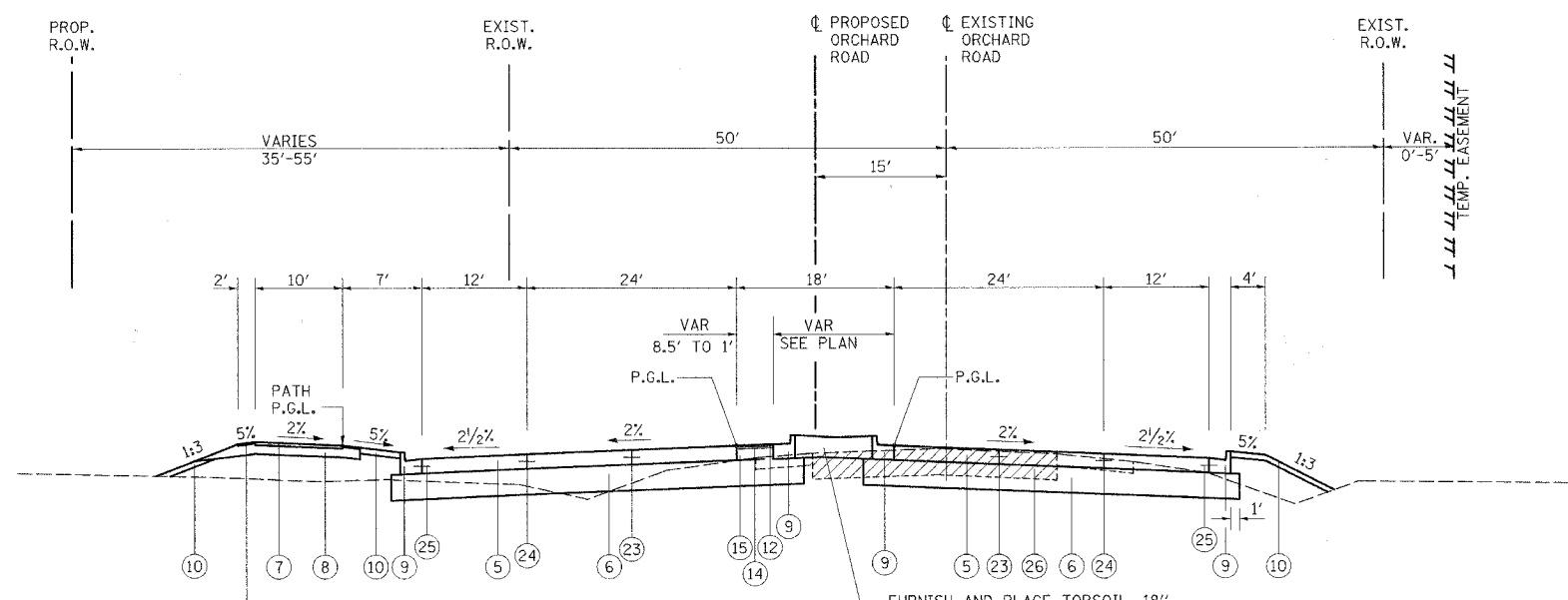


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	99-00232-00-WR	KANE	97	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO.: 83738				



PROPOSED ORCHARD ROAD
STA. 168+50.00 TO 171+62.62



PROPOSED ORCHARD ROAD
STA. 171+62.62 TO 172+46.44

LEGEND

- ① EXISTING SUB-BASE GRANULAR MATERIAL
- ② EXISTING POZZOLANIC BASE, 8 1/2"
- ③ EXISTING BITUMINOUS OVERLAY, DEPTH VARIES 5" TO 7"
- ④ EXISTING AGGREGATE SHOULDER, 6"
- ⑤ PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)-(STD 420106)
- ⑥ SUB-BASE GRANULAR MATERIAL, TYPE B, 12"
- ⑦ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50, 2"
- ⑧ SUB-BASE GRANULAR MATERIAL, TYPE B, 8"
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ FURNISHING & PLACING TOPSOIL, 6"
- ⑪ BITUMINOUS SHOULDER, SUPERPAVE, 6"
- ⑫ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX F, N90, 2"
- ⑬ POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑭ POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N90, 2 1/4"
- ⑮ BITUMINOUS BASE COURSE, SUPERPAVE, 9 1/2"
- ⑯ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N70, 1 1/2"
- ⑰ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N70, 2 1/4"
- ⑱ BITUMINOUS BASE COURSE WIDENING, SUPERPAVE, 8"
- ⑲ EXISTING BITUMINOUS PAVEMENT, THICKNESS AS NOTED
- ⑳ STRIP REFLECTIVE CRACK CONTROL
- ㉑ BITUMINOUS SHOULDER, SUPERPAVE, 6 1/2"
- ㉒ NOT USED
- ㉓ SAWED LONGITUDINAL JOINT WITH EPOXY COATED #6x30" TIE BARS @ 30" CTS. (COST OF SAW CUT AND TIE BAR INCLUDED WITH PCC PAVEMENT)
- ㉔ LONGITUDINAL CONSTRUCTION JOINT WITH DRILL AND GROUT EPOXY COATED #6x24" TIE BARS @ 24" CTS. (COST OF TIE BARS AND PLACEMENT INCLUDED WITH PCC PAVEMENT)
- ㉕ EPOXY COATED #6x24" TIE BARS @ 24" CTS. (COST OF TIE BARS AND PLACEMENT INCLUDED WITH PCC PAVEMENT)
- ㉖ PAVEMENT REMOVAL (14 1/2" AVG.)
- ㉗ EXISTING BITUMINOUS SHOULDER

<p>Excellence through Ownership</p> <p>200 West Front Street Wheaton, IL 60187</p>	<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		NAME	DATE									<p>ILLINOIS DEPARTMENT OF TRANSPORTATION KANE COUNTY DIVISION OF TRANSPORTATION ORCHARD ROAD RECONSTRUCTION</p> <p>ORCHARD ROAD TYPICAL SECTIONS</p> <p>SCALE: VERT. HORIZ. DATE: 11/04/05</p> <p>DRAWN BY: R/JN CHECKED BY: SPF</p>
	NAME	DATE											

11/6/2005 10:27:45 PM k:\117700\Cad\Design\117700_TYP_SEC.dwg