

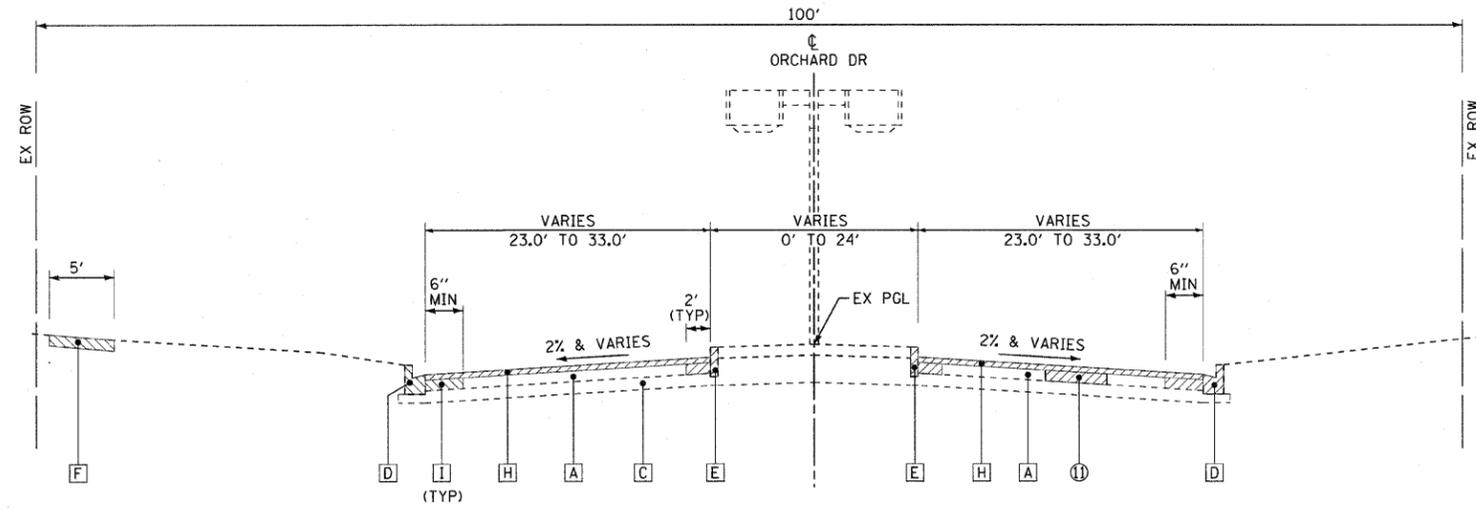
EXISTING TYPICAL SECTION

ORCHARD DRIVE

STA 100+35 TO STA 116+68
 STA 118+56 TO STA 123+48
 STA 125+66 TO STA 132+08

(SEE P&P SHEETS FOR LIMITS)

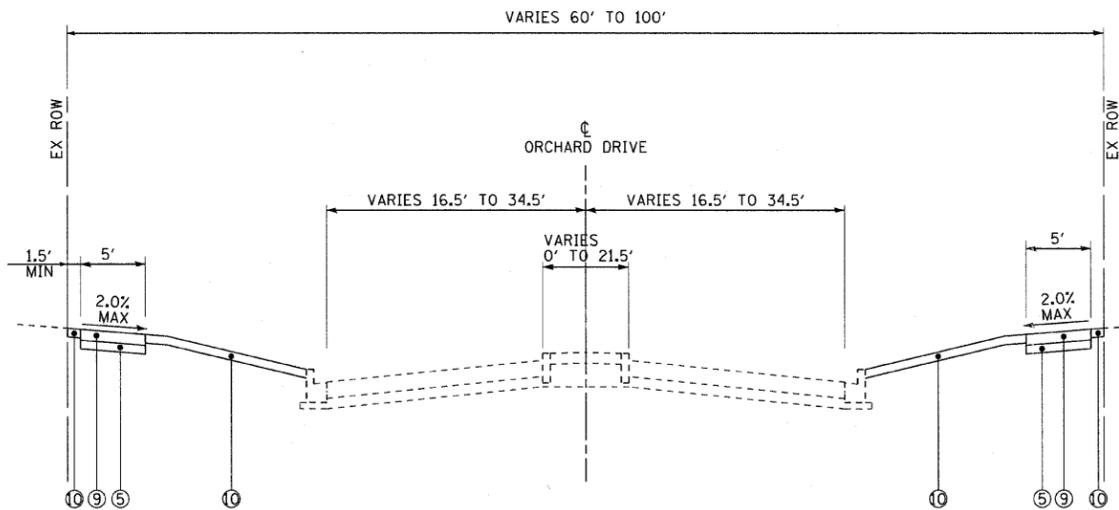
(SEE P&P SHEETS FOR LIMITS)



EXISTING TYPICAL SECTION

ORCHARD DRIVE

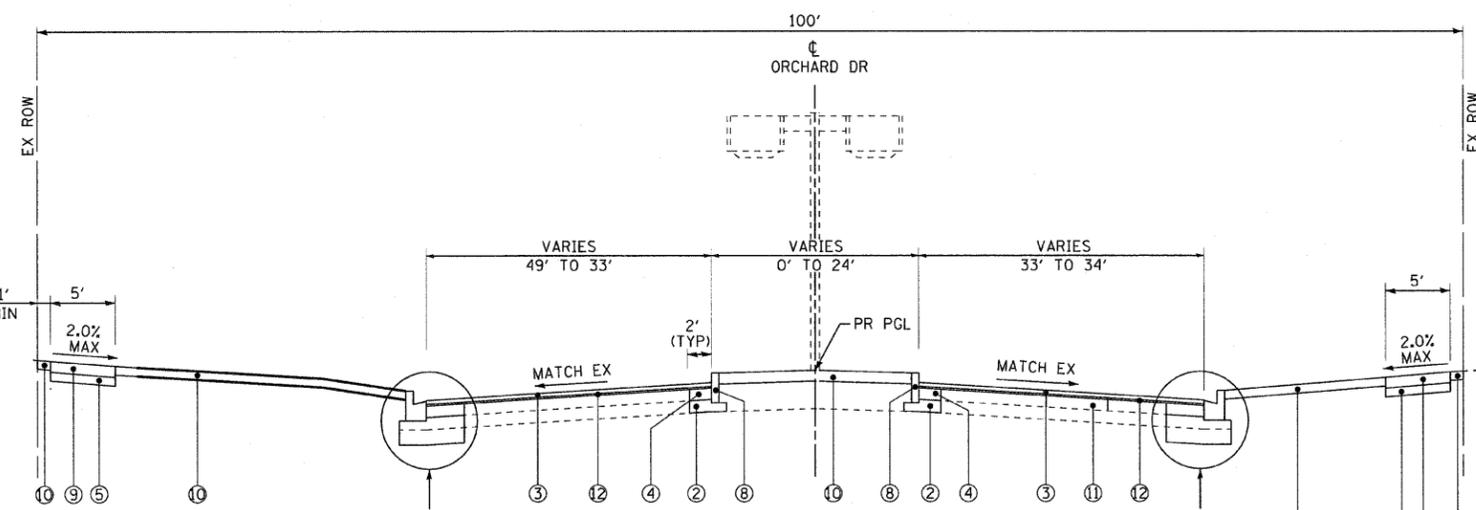
STA 116+68 TO STA 118+56
 STA 123+48 TO STA 125+66
 STA 132+08 TO STA 136+00
 STA 213+11 TO STA 214+57



PROPOSED TYPICAL SECTION

ORCHARD DRIVE

STA 100+35 TO STA 116+68
 STA 118+56 TO STA 123+48
 STA 125+66 TO STA 132+08



PROPOSED TYPICAL SECTION

ORCHARD DRIVE

STA 116+68 TO STA 118+56
 STA 123+48 TO STA 125+66
 STA 132+08 TO STA 135+05
 STA 213+11 TO STA 214+57

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)

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CHECKED - TAO	REVISED -
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**STATE OF ILLINOIS
 ORCHARD DRIVE IMPROVEMENTS**

TYPICAL SECTIONS

SCALE: STA. TO STA.

F.A.U. RTE. 2836	SECTION 06-00090-00-FP	COUNTY COOK	TOTAL SHEETS 200	SHEET NO. 9
FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT M-8003661				
CONTRACT NO. 63635				