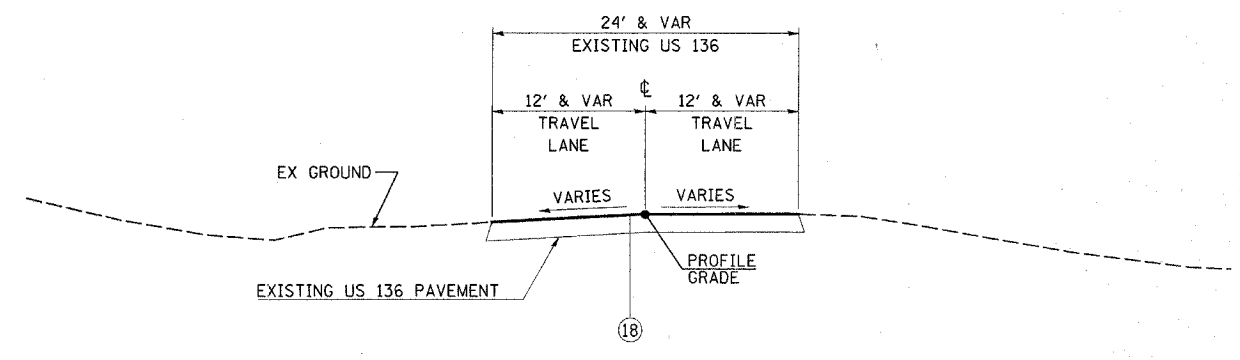


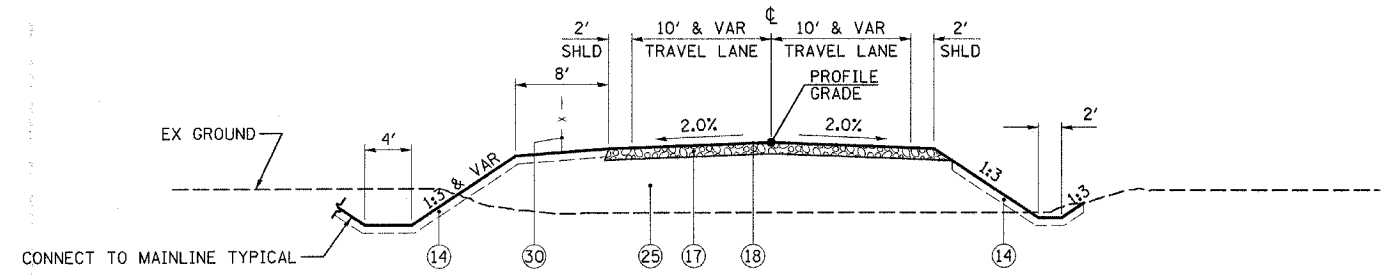
**CUL DE SAC  
TANGENT SECTION**

- TO APPLY -  
FRONTAGE ROAD #2 STA 167+53.35 TO STA 169+07.41



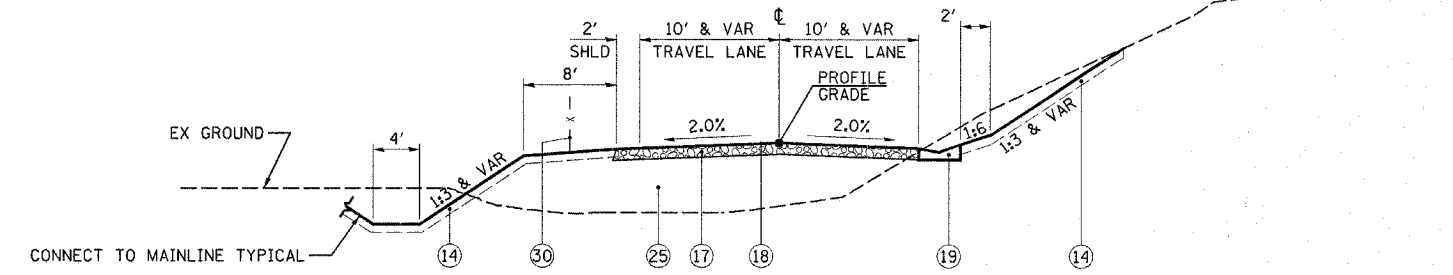
**SIDEROAD  
TANGENT SECTION**

- TO APPLY -  
FRONTAGE ROAD #2 STA 169+07.41 TO STA 186+00.00



**SIDEROAD  
TANGENT SECTION**

- TO APPLY -  
FRONTAGE ROAD #2 STA 186+00.00 TO STA 194+07.42  
FRONTAGE ROAD #2 STA 199+75.88 TO STA 209+77.03



**SIDEROAD  
TANGENT SECTION**

- TO APPLY -  
FRONTAGE ROAD #2 STA 194+07.42 TO STA 199+75.88

**MATERIALS LEGEND**

- |   |  |  |
|---|--|--|
| ① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2"                       | ⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4")                                  | ⑳ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2" |
| ② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25"                   | ⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4") | ㉑ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2"                            |
| ③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9"                                  | ⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE                               | ㉒ SUB-BASE GRANULAR MATERIAL, TYPE B 4"                              |
| ④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS)                                    | ⑭ TOPSOIL EXCAVATION AND PLACEMENT 4"  | ㉓ BITUMINOUS BASE COURSE SUPERPAVE 8"                                |
| ⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE)                    | ⑮ AGGREGATE SURFACE COURSE, TYPE A 8"  | ㉔ EMBANKMENT   |
| ⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25"   | ⑯ COMPACTED EARTH SHOULDER   | ㉕ 4" CONCRETE SEAL COAT  |
| ⑦ BITUMINOUS SHOULDERS 8"   | ⑰ AGGREGATE BASE COURSE, TYPE B 8"   | ㉖ 12" SUBBASE GRANULAR MATERIAL, TYPE A                              |
| ⑧ AGGREGATE SHOULDERS, TYPE B   | ⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY)                                   | ㉗ AGGREGATE SHOULDERS TYPE B, 4"                                     |
| ⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101)  | ㉒ CONCRETE GUTTER, TYPE A (MODIFIED)   | ㉘ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4"       |
| ⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER | ㉓ STRIP REFLECTIVE CRACK CONTROL TREATMENT   | ㉙ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS)                    |

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS  
FRONTAGE ROAD #2**

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 5/27/03

DRAWN BY HH  
CHECKED BY SRD

Plot Date: 8/20/2006  
Plot Time: 12:46:41 PM  
By: jg  
Pen Color: 100143h  
File Name: I:\03033\road\construction\plans\006\_typicals.dgn