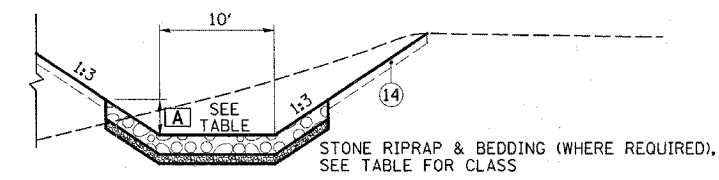


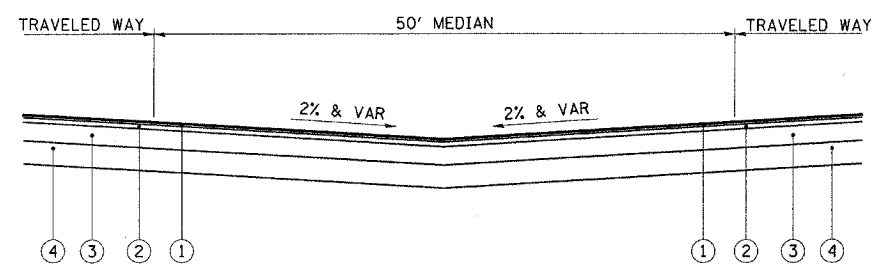
**FAP ROUTE 315 (IL 336)
SUPERELEVATED SECTION**

- TO APPLY -
 STA 1400+50.00 TO STA 1405+21.21 (EB LANES ONLY)
 STA 1433+87.40 TO STA 1442+50.00 (EB & WB LANES)
 STA 1448+50.00 TO STA 2+50.00 (EB & WB LANES)
 STA 12+50.00 TO STA 16+54.52 (EB & WB LANES)



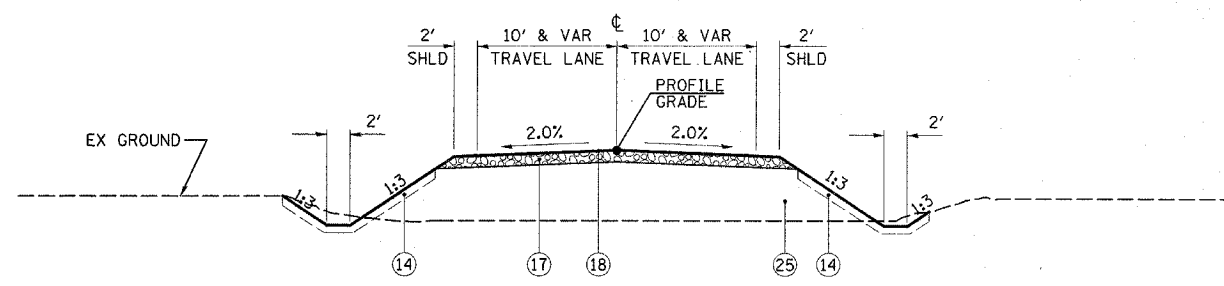
DETAIL "B"
- TO APPLY -

[A]	STATION TO STATION	RIPRAP CLASS
7'	STA 1433+30.00 TO STA 1439+00.00	A5
3'	STA 1439+00.00 TO STA 1440+78.77	A3



**FAP ROUTE 315 (IL 336)
SECTION ALONG MEDIAN OPENING**
- TO APPLY -
FAP ROUTE 315 (IL 336)

REFER TO THE INTERSECTION
DETAILS FOR CROSSOVER
SLOPES AND ELEVATIONS



**SIDEROAD
TANGENT SECTION**
- TO APPLY -
FRONTAGE ROAD #1 STA 298+50.99 TO STA 299+00.85

- ** CONSTRUCT THE BITUMINOUS AND AGGREGATE SHOULDER UP TO TOP OF THE 9" BITUMINOUS BINDER COURSE PRIOR TO PLACING THE 2 1/4" BINDER AND 2" SURFACE COURSE.
- *** 4% OR MATCH SE RATE IF SE RATE IS GREATER THAN 4%
- **** 4% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 8%
- ***** 2% OR LESS, SUBJECT TO THE MAXIMUM ROLLOVER RATE OF 4%

MATERIALS LEGEND

- | | | |
|--|---|--|
| <ul style="list-style-type: none"> ① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2" ② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25" ③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9" ④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS) ⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE) ⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25" ⑦ BITUMINOUS SHOULDERS 8" ⑧ AGGREGATE SHOULDERS, TYPE B ⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101) ⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER | <ul style="list-style-type: none"> ⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4") ⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4") ⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE ⑭ TOPSOIL EXCAVATION AND PLACEMENT 4" ⑮ AGGREGATE SURFACE COURSE, TYPE A 8" ⑯ COMPACTED EARTH SHOULDER ⑰ AGGREGATE BASE COURSE, TYPE B 8" ⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY) ⑲ CONCRETE GUTTER, TYPE A (MODIFIED) ⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT | <ul style="list-style-type: none"> ㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2" ㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2" ㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4" ㉔ BITUMINOUS BASE COURSE SUPERPAVE 8" ㉕ EMBANKMENT ㉖ 4" CONCRETE SEAL COAT ㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A ㉘ AGGREGATE SHOULDERS TYPE B, 4" ㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4" ㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS) |
|--|---|--|

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
 FAP ROUTE 315 (IL 336) SUPERELEVATED,
 MEDIAN CROSSOVER, &
 FRONTAGE ROAD #1
 SCALE: VERT. NONE
 HORIZ. NONE
 DATE 5/27/03
 DRAWN BY HH
 CHECKED BY SRD

Plot Date: 8/20/2006
 Plot Time: 12:46:17 PM
 Plot Path: I:\Projects\315\315.dwg
 Plot Tables: I:\Tables
 File Name: I:\C:\315\315.dwg