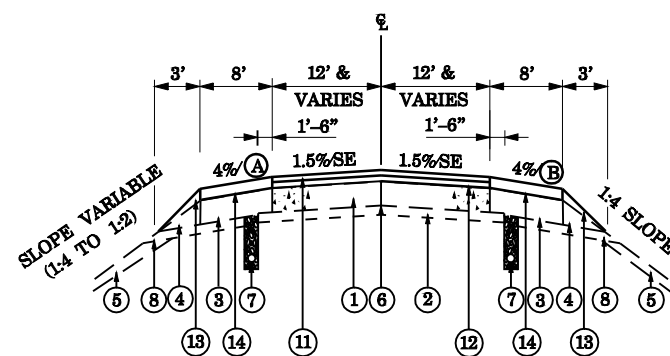


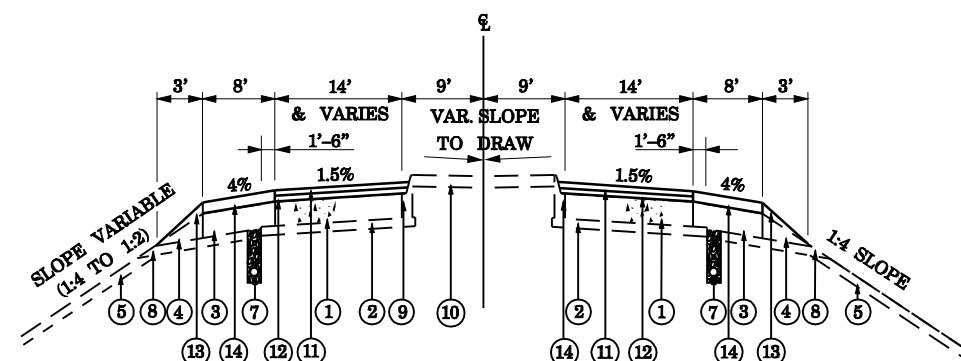
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
172	*	ADAMS	108	36
STA.		TO STA.		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		

• (1-5)RS-1; (1-6)RS
CONTRACT NO. 72694



FAS 1604 /TR 349 (COLUMBUS ROAD)

STA. 35+48.85 TO STA. 39+11.08
 STA. 61+54.48 TO STA. 64+75.00



**NORMAL SECTION
 FAS 1604 /TR 349 (COLUMBUS ROAD)**

STA. 39+11.08 TO STA. 47+25.28
 STA. 52+71.36 TO STA. 61+54.48

NOTE: SEE CURVE DATA ON PLAN SHEETS FOR SE RATE; AND SE TRANSITIONS LOCATIONS. SHOWN ABOVE IS FOR CURVES GOING TO THE RIGHT AND WILL HAVE TO BE ADJUSTED APPROPRIATELY FOR THE CURVES GOING TO THE LEFT.

NO PROPOSED RUMBLE STRIPS ON RAMP SHOULDERS AND COLUMBUS ROAD.

SEE HMA RAMP LOCATIONS AND DETAILS WHERE IT VARIES FROM TYPICAL SECTIONS

LEGEND

- ① EXISTING - 8" STANDARD REINFORCED P.C. CONCRETE PAVEMENT
- ② EXISTING - 4" STABILIZED SUB-BASE
- ③ EXISTING - 8" STABILIZED SHOULDERS (BITUMINOUS AGGREGATE MIXTURE)
- ④ EXISTING - AGGREGATE SHOULDER TYPE "A"
- ⑤ EXISTING - 4" TOP SOIL
- ⑥ EXISTING - LONGITUDINAL JOINT
- ⑦ EXISTING - PIPE UNDERDRAINS
- ⑧ EXISTING - 4" SUB-BASE GRANULAR MATERIAL TYPE "C" FILL SECTION ONLY
- ⑨ EXISTING - CONCRETE CURB & GUTTER, TYPE M6.06, TO BE REMOVED BOTH SIDES OF MEDIAN
- ⑩ EXISTING - PCC MEDIAN SURFACE 4"
- ⑪ PROPOSED - POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX D N70 - 1 1/2"
- ⑫ PROPOSED - LEVELING BINDER (MACHINE METHOD), N70 - 1"
- ⑬ PROPOSED - AGGREGATE SHOULDER TYPE "B"
- ⑭ PROPOSED - HOT-MIX ASPHALT SHOULDERS, 2 1/2"

SHOULDER SLOPE DESCRIPTION

- Ⓐ LOW SIDE OF SE: SLOPE SAME AS PAVEMENT SUPERELEVATION BUT NOT LESS THAN 4.0%.
- Ⓑ HIGH SIDE OF SE: WHEN THE SUPERELEVATION OF THE PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8.0%.

**TR 349
 BRIDGE RESURFACING OMISSION**

STA. 48+25.28 TO STA. 51+71.36

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTIONS
 FAS 1C
 TR 349 (COLUMBUS ROAD)

SCALE: VERT. NONE
 HORIZ. NONE
 DATE 04092004
 DRAWN BY LLQ
 CHECKED BY WJS