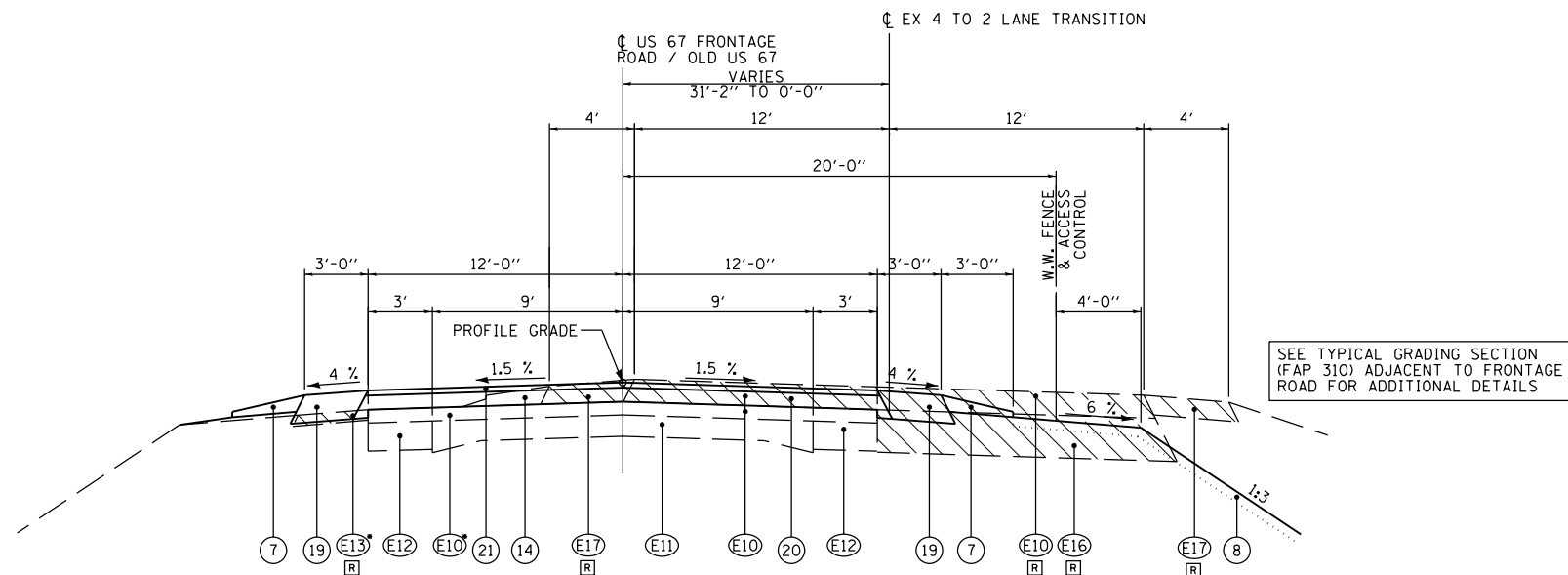
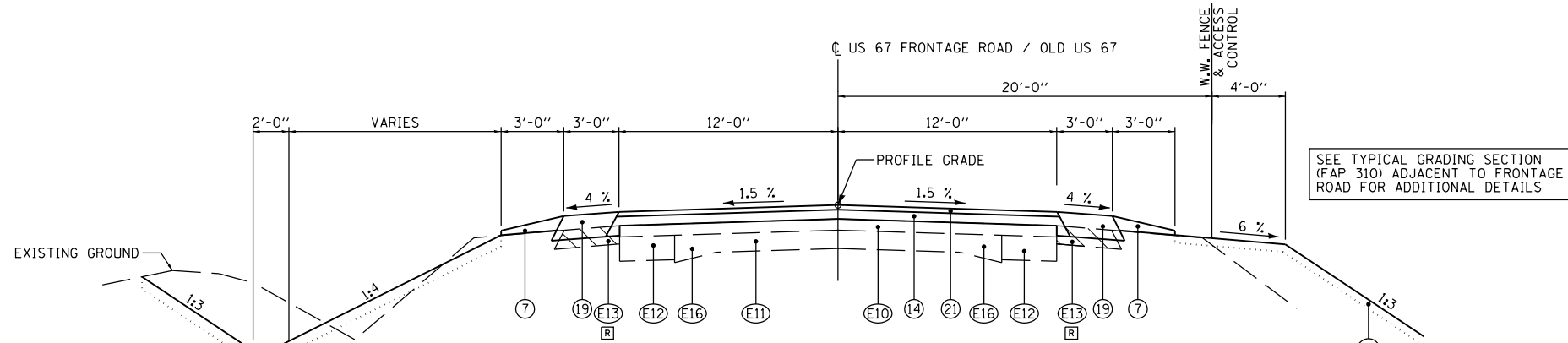


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	69-3(3HB)	MORGAN	793	72
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

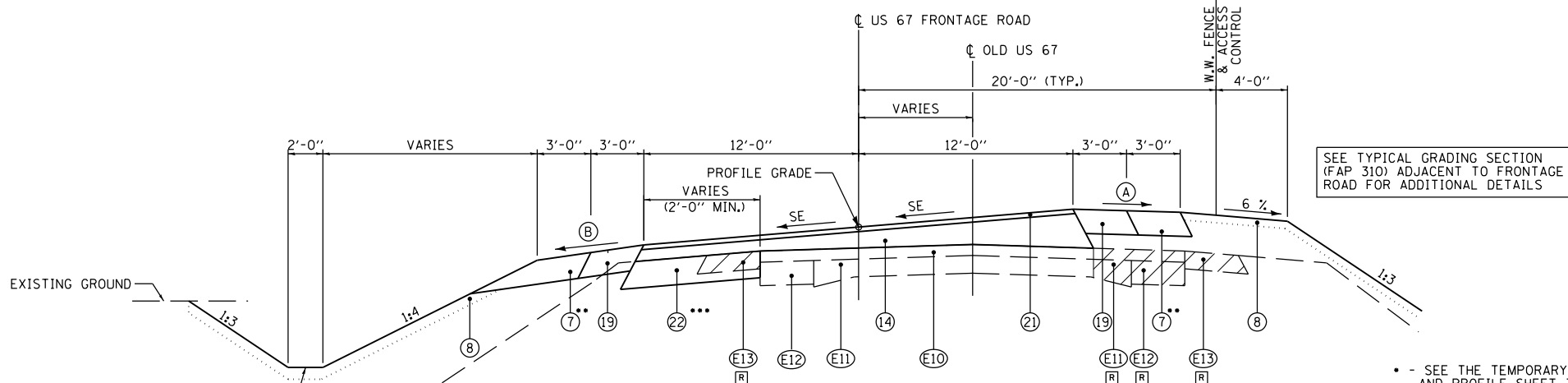
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**TYPICAL SECTION (US 67 FRONTAGE ROAD)**  
STA 1+23.33 (STA 90+86.00 OLD US 67) TO STA 6+80.47



**TYPICAL SECTION (US 67 FRONTAGE ROAD)**  
STA 6+80.47 TO STA 7+97.00  
STA 53+05.00 TO STA 54+20.00  
STA 522+08.00 TO STA 522+70.00



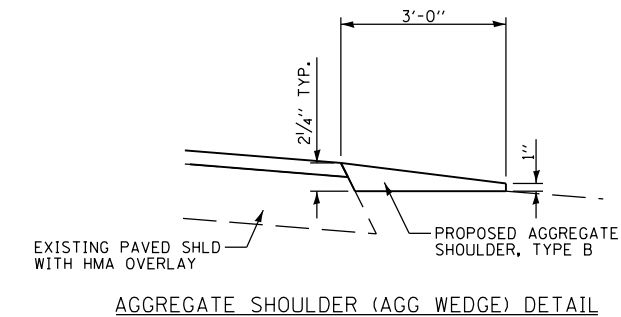
**TYPICAL SUPERELEVATED SECTION (US 67 FRONTAGE ROAD)**  
STA 7+97.00 TO STA 10+09.00 S.E. TRANSITION  
STA 10+09.00 TO STA 11+35.99 S.E. = 8.0%  
STA 49+52.51 TO STA 50+93.00 S.E. = 8.0%  
STA 50+93.00 TO STA 53+05.00 S.E. TRANSITION  
STA 520+14.60 TO STA 520+15.00 S.E. TRANSITION  
STA 520+15.00 TO STA 522+08.00 S.E. = 6.0%  
STA 522+70.00 TO STA 524+68.00 S.E. TRANSITION

**EXISTING LEGEND**

- (E10) EXISTING HOT-MIX ASPHALT SURFACE & BINDER, 7" & VARIES
- (E11) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, 9"-6"-9"
- (E12) EXISTING PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 9"
- (E13) EXISTING HOT-MIX ASPHALT SHOULDER, 6"
- (E16) EXISTING HOT-MIX ASPHALT BASE COURSE, 12"
- (E17) EXISTING HOT-MIX ASPHALT SHOULDER, 8" & VARIES
- (R) REMOVAL PAY ITEM

**PROPOSED LEGEND**

- (7) AGGREGATE SHOULDERS, TYPE B
  - (8) TOPSOIL FURNISH AND PLACE, 4"
  - (14) LEVELING BINDER (MACHINE METHOD), N50, VARIABLE DEPTH
  - (19) HOT-MIX ASPHALT SHOULDERS, 8"
  - (20) HOT-MIX ASPHALT SURFACE REMOVAL, 3"
  - (21) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
  - (22) HOT-MIX ASPHALT BASE COURSE, 9" (ANY WIDTH)
- (A) SHOULDER SLOPE - HIGH SIDE OF S.E.: WHEN THE S.E. RATE OF THE PAVEMENT IS BETWEEN 0 AND 4% THE SHOULDER SHALL BE SLOPED AT 4%. WHEN S.E. RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND THE SHOULDER SHALL BE 8%.
- (B) SHOULDER SLOPE - LOW SIDE OF S.E.: SLOPE SHALL BE THE SAME AS THE S.E. BUT NOT LESS THAN 4%.



- SEE THE TEMPORARY PROFILE ON THE PLAN AND PROFILE SHEET TO PROVIDE TRANSITION FOR HOT-MIX ASPHALT BASE COURSE.  
 .. - 8" TYPICAL THICKNESS  
 ... - BEGIN STA 9+49.93, END STA 51+52.74

REVISIONS	
NAME	DATE

NOTE: NOT TO SCALE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
 FAP 310 (US 67/IL 104)  
 SHEET 14 OF 24

DATE 4/2009  
 DRAWN BY SEB  
 CHECKED BY