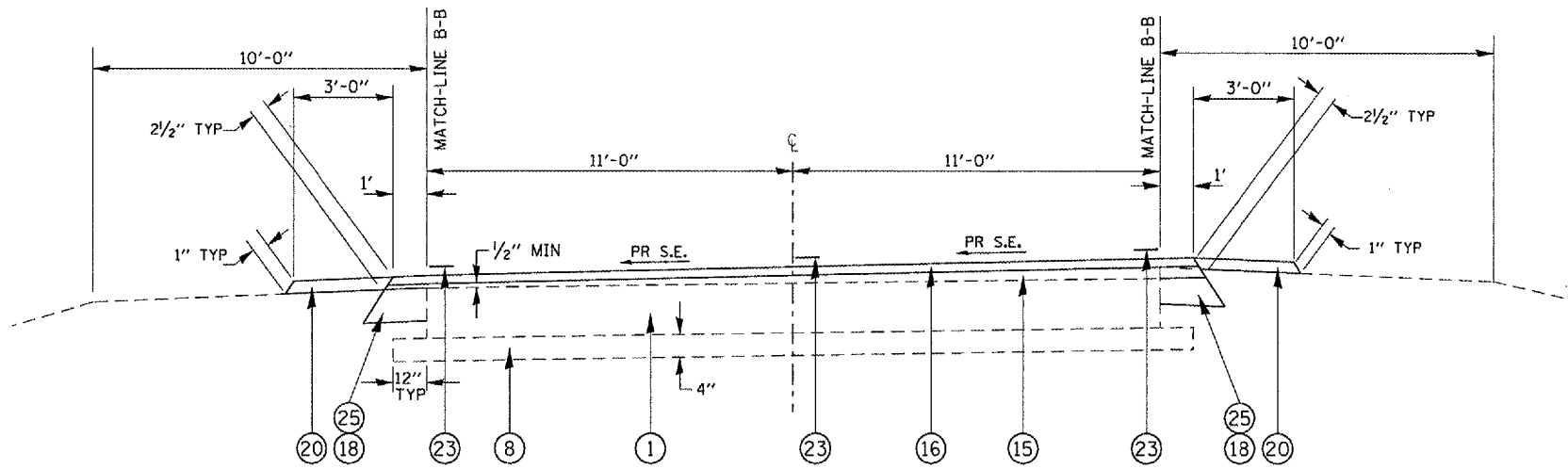


F.A.P. RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	•	MACOUPIN	74	22
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• 10Z (RS-1); (V,T) R-2; SRS-4)



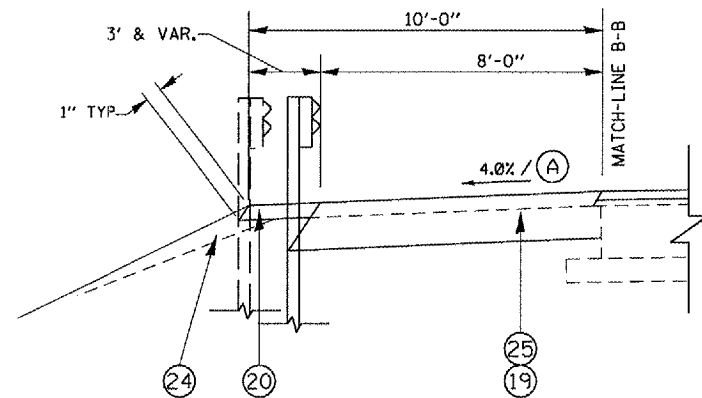
**PART A** STA 132+89.45 TO STA 134+46.71 - SE TRANS.  
 STA 134+46.71 TO STA 145+42.69 - EX SE = 4.20%; PR SE = 4.94%  
 STA 145+42.69 TO STA 146+99.95 - SE TRANS.

STA 165+36.45 TO STA 166+39.26 - SE TRANS.  
 STA 166+39.26 TO STA 173+83.49 - EX SE = 2.00%; PR SE = 2.71%  
 STA 173+83.49 TO STA 174+86.30 - SE TRANS.

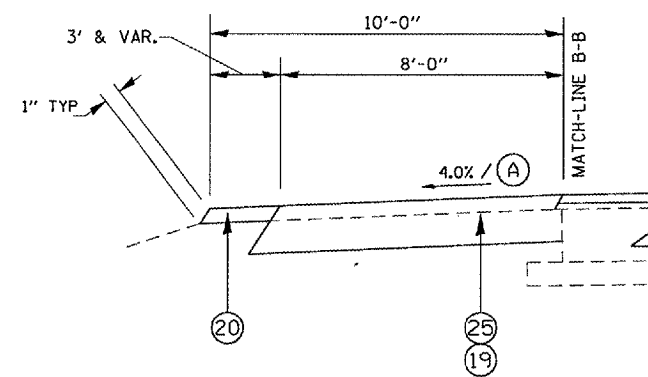
STA 194+80.95 TO STA 196+38.21 - SE TRANS.  
 STA 196+38.21 TO STA 206+88.38 - EX SE = 4.20%; PR SE = 4.94%  
 STA 206+88.38 TO STA 208+45.64 - SE TRANS.

STA 245+06.39 TO STA 246+02.60 - SE TRANS.  
 STA 246+02.60 TO STA 253+96.21 - EX SE = 2.00%; PR SE = 2.44%  
 STA 253+96.21 TO STA 254+92.42 - SE TRANS.

STA 261+50.99 TO STA 262+53.80 - SE TRANS.  
 STA 262+53.80 TO STA 265+80.00 - EX SE = 2.00%; PR SE = 2.71%



**PART A** LT STA 134+40.00 TO LT STA 140+80.00



**PART A** LT STA 132+89.45 TO LT STA 134+40.00  
 LT STA 140+80.00 TO LT STA 141+14.00 - TRANS. 8' BIT.  
 SHLD. TO 3' BIT. SHLD.

NOTE: (A) SHLD. SLOPES FOR S.E. SECTION  
LOW SIDE OF S.E.  
 SHLD. SLOPE SHALL BE THE SAME AS THE S.E. RATE BUT NOT LESS THAN 4.0% HIGH SIDE OF S.E.  
HIGH SIDE OF S.E.  
 - WHEN S.E. RATE OF THE PAVEMENT IS BETWEEN 0% AND 4.0%, THE SHLD. SLOPE SHALL BE 4.0%  
 - WHEN S.E. RATE OF PAVEMENT EXCEEDS 4.0% THE SHLD. SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHLD. WILL NOT BE GREATER THAN 8.0%

**LEGEND**

- ① EX PCC PAVEMENT, 9"
- ② EX PCC PAVEMENT, 7"-8"-7"
- ③ EX PCC BASE COURSE WIDENING, 8"
- ④ EX PCC BASE COURSE WIDENING, 9"
- ⑤ EX BITUMINOUS BASE COURSE WIDENING, 8"
- ⑥ EX PCC BASE COURSE, 8"
- ⑦ EX BITUMINOUS CONC. SURFACE  
 STA 129+96.00 TO STA 131+20.00 - 2 1/2"  
 STA 131+20.00 TO STA 265+80.00 - 0"  
 STA 265+80.00 TO STA 321+81.00 - 7" ± 1"  
 STA 321+81.00 TO STA 349+61.00 - 0"  
 STA 349+61.00 TO STA 399+40.00 - 7" ± 2"  
 STA 399+40.00 TO STA 478+00.00 - 0"
- ⑧ EX SUB-BASE GRANULAR MATERIAL
- ⑨ EX CONCRETE GUTTER, TYPE B (TO BE REMOVED)
- ⑩ EX STEEL PLATE BEAM GUARDRAIL
- ⑪ EX COMBINATION CONC. CURB & GUTTER
- ⑫ PR BIT. SURFACE REMOVAL, VAR. DEPTH
- ⑬ PR LEVELING BINDER (MACHINE METHOD), SUPERPAVE, 3/4" AVG. (SEE BIT. MIXTURE TABLE)
- ⑭ PR LEVELING BINDER (MACHINE METHOD), SUPERPAVE, 1" AVG. (SEE BIT. MIXTURE TABLE)
- ⑮ PR LEVELING BINDER (MACHINE METHOD) SUPERPAVE, VAR. DEPTH (1/2" MIN) (SEE BIT. MIXTURE TABLE)
- ⑯ PR BIT. CONCRETE SURFACE COURSE, SUPERPAVE 1 1/2" (SEE BIT. MIXTURE TABLE)
- ⑰ PR BIT. SHLDS, SUPERPAVE, 2-1/2" (SEE BIT. MIXTURE TABLE)
- ⑱ PR BIT. SHLDS, SUPERPAVE, 8" (SEE BIT. MIXTURE TABLE)
- ⑲ PR BIT. SHLDS, SUPERPAVE, 8" (SEE BIT. MIXTURE TABLE)
- ⑳ PR AGG. SHLDS., TYPE B
- ㉑ PR CONC. GUTTER, TY-A (STD 606101)
- ㉒ PR PREFORMED PLASTIC PAVMENT MARKING, TY-B, LINE - 5"
- ㉓ PR PAINT PAVMENT MARKING, LINE - 5"
- ㉔ PR GRADING AND SHAPING SHOULDERS
- ㉕ PR EXCAVATING AND GRADING EX SHLD.
- ㉖ PR EXCAVATING AND GRADING EX SHLD., SPECIAL
- ㉗ PR EARTH EXCAVATION WIDENING
- ㉘ PR EARTH EMBANKMENT
- ㉙ PR BIT. BASE COURSE WIDENING, SUPERPAVE, 10" (SEE BIT. MIXTURE TABLE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PART A**  
**TYPICAL SECTIONS**

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE 04-07-03  
 DRAWN BY MAW  
 CHECKED BY \_\_\_\_\_

• CON-SPEC  
 • DATE-TIME  
 • REF 01