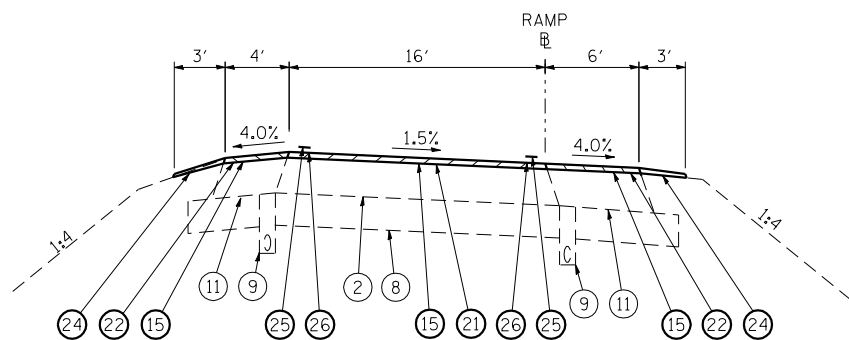
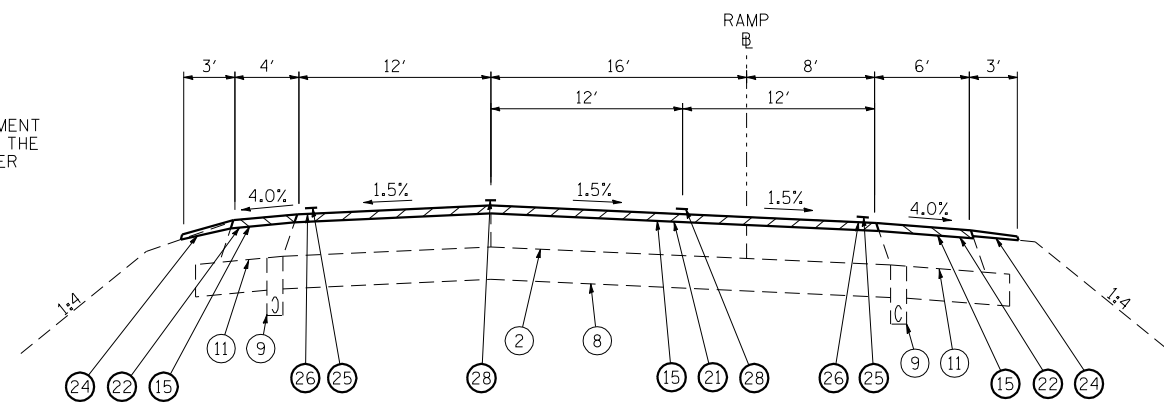


RTE 4 RAMP A STA. 107+98.38 TO STA. 115+51.37
 RTE 4 RAMP E STA. 506+84.00 TO STA. 510+00.00
 RTE 4 RAMP E STA. 518+11.32 TO STA. 523+09.44

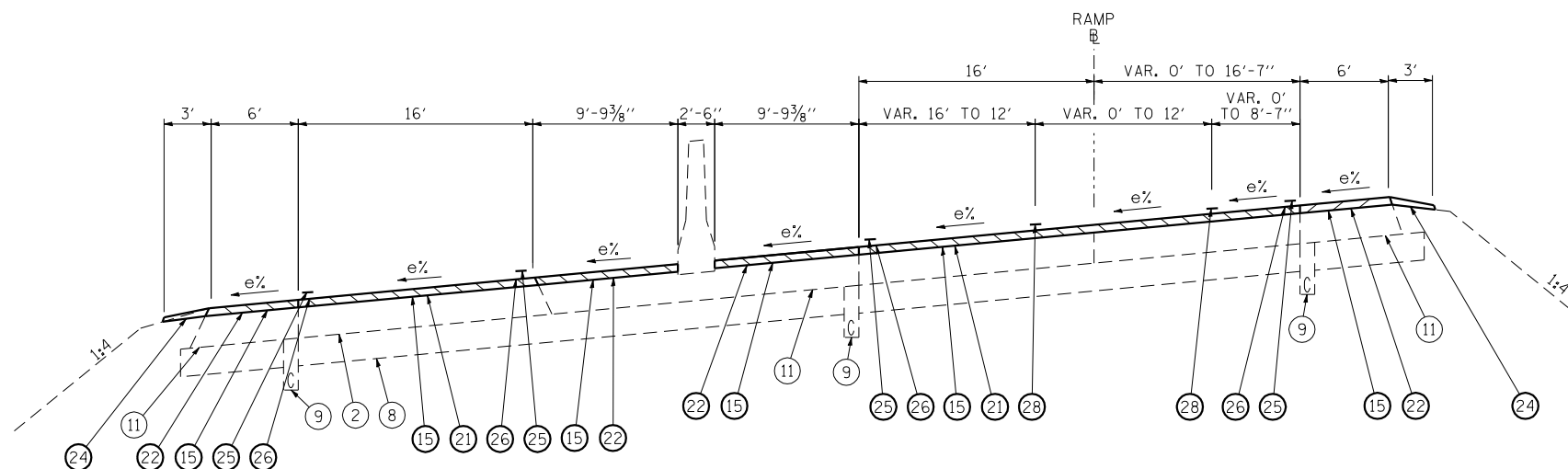


RTE 4 RAMP A STA. 106+61.09 TO STA. 107+98.38

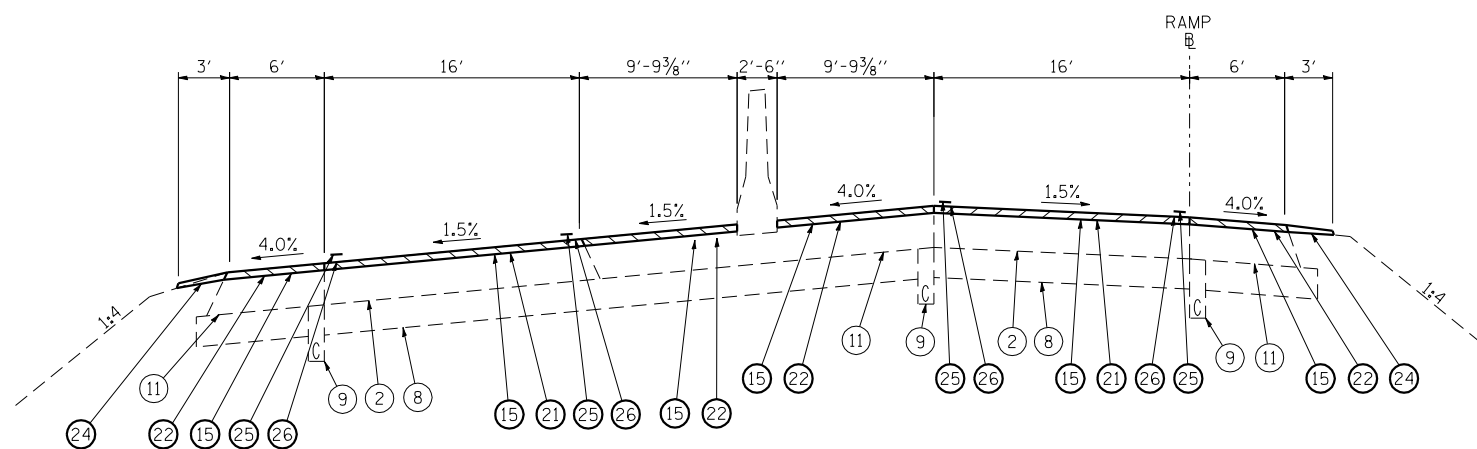
- (A) WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- (B) SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.



RTE 4 RAMP A STA. 125+26.75 TO STA. 127+62.63



RTE 4 RAMP A STA. 118+26.75 TO STA. 125+26.75
 RTE 4 RAMP E STA. 513+92.00 TO STA. 518+11.32



RTE 4 RAMP A STA. 115+51.37 TO STA. 118+26.75
 RTE 4 RAMP E STA. 510+00.00 TO STA. 513+92.00

LEGEND

- 1 EXISTING CRCP PAVEMENT 8"
- 2 EXISTING FULL DEPTH HMA PAVEMENT, 15 1/4"
- 3 EXISTING BITUMINOUS CONCRETE 2 1/2"
- 4 EXISTING BITUMINOUS CONCRETE 3 1/4"
- 5 EXISTING BITUMINOUS BASE COURSE 13"
- 6 EXISTING LONGITUDINAL JOINT
- 7 EXISTING STABILIZED SUBBASE 4"
- 8 EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- 9 EXISTING UNDERDRAIN
- 10 EXISTING BITUMINOUS SHOULDER, 11 1/4"
- 11 EXISTING BITUMINOUS SHOULDER, 15 1/4"
- 12 EXISTING CABLE ROAD GUARD
- 13 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"
- 14 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- 15 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 16 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 17 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"
- 18 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 19 PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- 20 PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 1 1/2"
- 21 PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 2"
- 22 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2"
- 23 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" (W/RUMBLE STRIPS STD. 642001)
- 24 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 25 PROPOSED MODIFIED URETHANE PAVEMENT MARKING, LINE 5"
- 26 PROPOSED GROOVING FOR RECESSED PAVEMENT MARKING, 6"
- 27 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 5"
- 28 PROPOSED MODIFIED URETHANE PAVEMENT MARKING, LINE 6"

NOTES

- 1. MILL TO BARE CONCRETE AT INDICATED LOCATIONS.
- 2. NO PROPOSED RUMBLE STRIPS WILL BE PLACED ON INTERCHANGE RAMP SHOULDERS.
- 3. MATCH EXISTING SUPERELEVATION ON CURVES. SEE PLANS FOR SUPERELEVATION RATES.

design firm
no. 184001036



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REVISED
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 REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: NTS SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.I. RTE. 72	SECTION	COUNTY SANGAMON	TOTAL SHEETS 163	SHEET NO. 29
•(84-9-2&3)RS-2&MISC STRUC REP			CONTRACT NO. 72B54	
ILLINOIS FED. AID PROJECT				