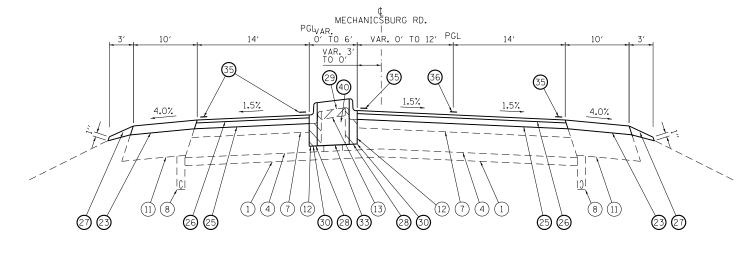
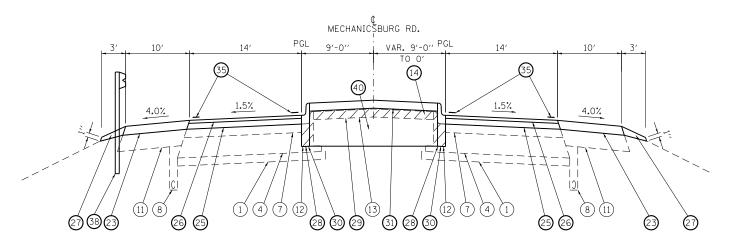
3 27

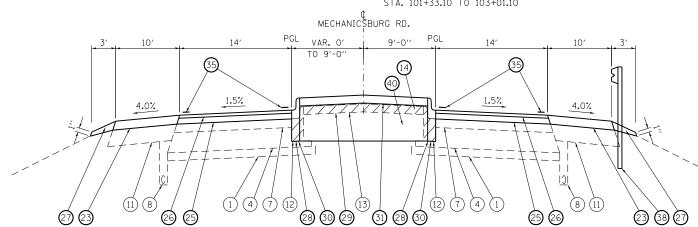


STA. 102+82.01 TO STA. 106+23.23 1. CONCRETE MEDIAN, TYPE SM ENDS AT STA. 105+10.33



STA. 101+33.10 TO STA. 102+82.01

NOTE: PROP. GUARDRAIL ON LEFT SIDE, STA. 101+33.10 TO 103+01.10



STA. 97+26.20 TO STA. 98+82.88

BRIDGE OMISSION STA. 98+82.85 TO STA. 101+33.10

- 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
- 1. PROP. GUARDRAIL ON RIGHT SIDE, STA. 97+04 TO 97+82.85.
 2. BRIDGE APPROACH PAVEMENT STA. 98+52.90 TO 98+82.85

B SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.

LEGEND

27 23

- (1) EXISTING STABILIZED SUBBASE 4"
- EXISTING CRCP PAVEMENT 8"

4.0%

69 69

- (3) EXISTING CONCRETE PAVEMENT, 8"
- (4) EXISTING HMA BASE COURSE, 10'
- (5) EXISTING HMA CONCRETE 3/4"
- (6) EXISTING HMA CONCRETE 31/4"
- EXISTING HMA CONCRETE 41/4"
- (8) EXISTING UNDERDRAIN
- (9) EXISTING BITUMINOUS SHOULDER, 83/4"
- (10) EXISTING BITUMINOUS SHOULDER, 111/4'
- (11)EXISTING BITUMINOUS SHOULDER, 121/4"
- (12) EXISTING CC&G, TY M-6.12
- (13) EXISTING CONC. MED. SURFACE, 4"
- (14) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B
- (15) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, $\frac{3}{4}$ "
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 11/2"
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VAR. DEPTH $(2\frac{1}{2})$ MAX.)
- (18) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 31/4"
- PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 21/4"

- PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, $1^{\prime}2^{\prime\prime}$
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" (W/RUMBLE STRIPS STD. 642001)

14′

4.0%

② ②

- PROPOSED HOT-MIX ASPHALT SHOULDERS, 23/4" (W/RUMBLE STRIPS STD. 642001)
- PROPOSED HOT-MIX ASPHALT SHOULDERS, VAR. DEPTH (2" MIN.) 23)
- PROPOSED LEVELING BINDER (MACHINE METHOD), NTO, VAR. DEPTH (3/4" MIN. CH 12, 1" MIN. TR 420), 2'/4" MAX.) 24)
- PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, VAR. DEPTH (21/4" MIN.)
- 26) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1/2"
- PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (28) PROPOSED CURB REMOVAL

MECHANICSBURG RD. VAR. 18'-0" TO 15'-3" PGL

STA. 106+23.23 TO STA. 109+16.00

PGL

VAR. 9'-0" TO 6'-4'

- PROPOSED MEDIAN SURFACE REMOVAL
- PROPOSED CC&G, TYPE M-6.06
- PROPOSED CONC. MEDIAN SURFACE, 4"
- (32) PROPOSED CORRUGATED MEDIAN
- 33 34 PROPOSED CONCRETE MEDIAN, TYPE SM 6.06
 - PROPOSED MODIFIED URETHANE PAVEMENT MARKING, LINE 5"
- PROPOSED PAINT PAVEMENT MARKING, LINE 5"
- PROPOSED PAINT PAVEMENT MARKING, LINE 6"
- PROPOSED EMBANKMENT
 - PROPOSED STEEL PLATE BEAM GUARDRAIL, 6' POSTS
 - PROPOSED TOPSOIL
- PROP. HOT-MIX ASPHALT BASE COURSE, 141/4"
- PROP. HOT-MIX ASPHALT BASE COURSE, 83/4"

| USER NAME = sparksgw | DESIGNED - | ВТМ | REVISED - | | TYPICAL SECTIONS | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEET SHEETS NO. |
|------------------------------------|------------|----------|-----------|------------------------------|------------------|--------------------------|----------|------------------------|------------------|-------------|---------------------------|
| | DRAWN - | ВТМ | REVISED - | STATE OF ILLINOIS | | | | 17722 | * | SANGAMON | 194 71 |
| PLOT SCALE = 12.0000 '/ in. | CHECKED - | JSA | REVISED - | DEPARTMENT OF TRANSPORTATION | | | *(84-10- | 1RS-3.84-10-2RS-4)BR.I | | T NO. 72C90 | |
| PLOT DATE = Sep-06-2013 09:05:24AM | DATE - | 12/19/12 | REVISED - | | SCALE: | SHEET NO. OF SHEETS STA. | TO STA. | | ILLINOIS FED. AI | | |