

CONSTRUCTION LEGEND


- (A) QC/QA-PCCP, 10 in. with
D-1 Joints Spaced at 15 ft with
1 1/2 in. Diameter Dowel Bars Spaced at 12 in. on
Subbase for PCCP on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)
- (A1) Moment Slab (See Moment Slab Details)
- (C) PCCP for Approaches, 6 in., On
Subgrade Treatment, Type II
- (C1) PCCP for Approaches, 9 in., On
Subgrade Treatment, Type II
- (F) 4 in. Concrete Sidewalk
- (F1) HMA for Sidewalk
140 #/Svd. HMA Surface, Type B on
220 #/Svd. HMA Intermediate, Type B on
6" Compacted Aggregate No. 53, Base on
Subgrade Treatment Type III
- (F2) Sidewalk, Concrete (Grooved) - See Typical
- (G) PCCP, 7 in., Jointed with
D-1 Joints Spaced at 15 ft with
1 in. Diameter Dowel Bars Spaced at 12 in. on
13" Compacted Aggregate No. 53 on
Subgrade Treatment, Type 1B (14 in. cement modification)
- (I) 6 in. of Compacted Aggregate, No. 53 on
6 in. of Compacted Aggregate No. 8
on Geotextile for Pavement, Type 1B
- (J) 165 #/Svd. QC/QA-HMA, 3, 70, Surface, 9.5mm on
275 #/Svd. QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
880 #/Svd. QC/QA-HMA, 4, 76, Base, 19.0mm on
300 #/Svd. QC/QA-HMA, 4, 76, Intermediate, OG 19.0mm on
6 in. of Compacted Aggregate, No. 53 on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)

- (K1) 165 #/Svd. QC/QA-HMA, 4, 76, Surface, 9.5mm SMA on
275 #/Svd. QC/QA-HMA, 4, 76, Intermediate, 19.0mm on
880 #/Svd. QC/QA-HMA, 4, 64, Base, 19.0mm on
300 #/Svd. QC/QA-HMA, 4, 76, Intermediate, OG 19.0mm on
6 in. of Compacted Aggregate, No. 53 on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)
- (K2) 165 #/Svd. QC/QA-HMA, 3, 70, Surface, 9.5mm on
275 #/Svd. QC/QA-HMA, 3, 64, Intermediate, 19.0mm on
440 #/Svd. QC/QA-HMA, 2, 64, Base, 19.0mm on
300 #/Svd. QC/QA-HMA, 4, 76, Intermediate, OG 19.0mm on
6 in. of Compacted Aggregate, No. 53 on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)
- (K3) 165 #/Svd. QC/QA-HMA, 3, 70, Surface, 9.5mm on
275 #/Svd. QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
330 #/Svd. QC/QA-HMA, 2, 64, Base, 19.0mm on
300 #/Svd. QC/QA-HMA, 4, 76, Intermediate, OG 19.0mm on
6 in. of Compacted Aggregate, No. 53 on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)
- (K5) 165 #/Svd. QC/QA-HMA, 3, 70, Surface, 9.5mm on
275 #/Svd. QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
440 #/Svd. QC/QA-HMA, 2, 64, Base, 19.0mm on
300 #/Svd. QC/QA-HMA, 4, 76, Intermediate, OG 19.0mm on
6 in. of Compacted Aggregate, No. 53 on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)
- (K6) 165 #/Svd. QC/QA-HMA, 3, 64, Surface, 9.5mm on
275 #/Svd. QC/QA-HMA, 2, 64, Intermediate, 19.0mm on
330 #/Svd. QC/QA-HMA, 2, 64, Base, 19.0mm on
300 #/Svd. QC/QA-HMA, 4, 76, Intermediate, OG 19.0mm on
6 in. of Compacted Aggregate, No. 53 on
Geotextile for Pavement, Type 1B on
Subgrade Treatment, Type 1B (14 in. cement modification)

- (M) HMA for Approaches
165 #/Svd. HMA Surface, Type B on
385 #/Svd. HMA Intermediate, Type B on
Subgrade Treatment Type II
- (M1) HMA for Approaches
165 #/Svd. HMA Surface, Type B on
275 #/Svd. HMA Intermediate, Type B on
880 #/Svd. HMA Base, Type B on
Subgrade Treatment Type II
- (MB) Mailbox Assembly
- (N) Compacted Aggregate, No. 53
- (O) 4 in. Compacted Aggregate, No. 73 on
6 in. Compacted Aggregate, No. 53, Base on
Subgrade Treatment, Type III
- (R) Milling, Asphalt, 1.5 in.
165 #/Svd. QC/QA-HMA, 4, 76, Surface, 9.5mm SMA
- (R1) Milling, Asphalt, 1.5 in.
165 #/Svd. QC/QA-HMA, 3, 70, Surface, 9.5mm
- (R2) Milling, Asphalt (1.5")
165 #/Svd. QC/QA-HMA, 3, 64, Surface, 9.5mm
- (S) Saw Cut Full Depth
- (U) 6 in. Underdrain
- (Z1) HMA for Structure Installation, Type B
165 #/Svd. HMA Surface, Type B on
275 #/Svd. HMA Intermediate, Type B on
330 #/Svd. HMA Base, Type B
- (12) Impact Attenuator
- (14) Concrete Center Curb, Type D
- (15) Combined Concrete Curb and Gutter, (See Std. Drwg. 605-CCCG-01)
- (16) Combined Concrete Curb and Gutter, Type B (Modified)
- (17) Concrete Curb (Vertical)
(See Std. Drwg. 605-CCS3-01)
- (18) Combined Concrete Curb and Gutter, Dry
- (19) Concrete Curb, Type B (Sloping)
- (20) Delineator Curb
- (21) Concrete Barrier (45°)
- (22) Concrete Barrier, Modified Section
- (24) Concrete Railing, (See Moment Slab Details)
- (25) Bridge Railing, Type PF-1, Modified (See Moment Slab Details)
- (26) Seeding, See Landscaping Plans
- (27) Sodding
- (28) Concrete Barrier, Modified Section (45°, Single Face)

- (29) Sound Barrier
- (30) Guardrail MGS W-Beam
- (30A) Guardrail W-Beam
- (34) Bollard
- (35) Slope Protection, Flexamat
- (36) Paved Side Ditch, Type A
- (40) Sidewalk Elevation Transition for Driveway
- (41) Curb Ramp, Concrete and Detectable Warning Surfaces
- (43) Slope wall, Concrete, 4 in.
- (44) Concrete Barrier, Modified Section (Transition)
- (50) Cable Barrier
- (51) Safety Terminal, Type TL-4

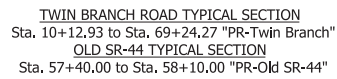


RECOMMENDED FOR APPROVAL		9/27/2019
DESIGN ENGINEER		DATE
DESIGNED BY: TNE	DRAWING: JSB	
CHECKED: HER	CHECKED: TNE	

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS LEGEND

HORIZONTAL SCALE	BRIDGE FILE
3/16"=1'-0"	N/A
VERTICAL SCALE	DESIGNATION
N/A	050430
SURVEY BOOK	SHEETS TS-00
ELECTRONIC	4 of 1855
CONTRACT	PROJECT
R-34993	050430



Sta. 23+30.00 to Sta. 32+02.93 "PR-Twin Branch" (RT.)
Sta. 32+65.95 to Sta. 44+60.30 "PR-Twin Branch" (LT.)

