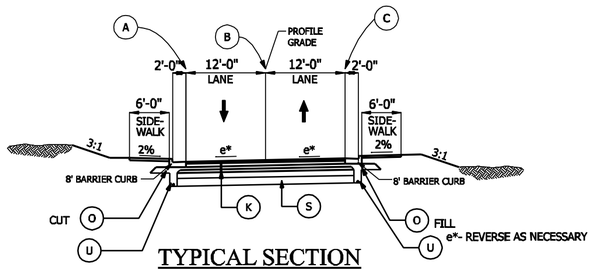
MAJOR MOVES

THE NEW US 31
PLYMOUTH TO SOUTH BEND

Preliminary: as of August ’08

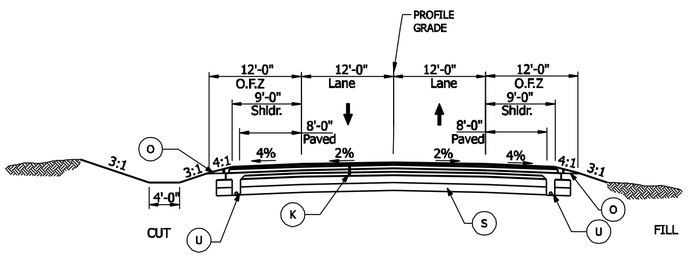
Typical Sections



TYPICAL SECTION

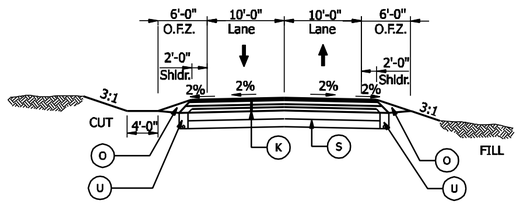
SCOTT STREET
(LINE "S-23-B" STA. 10+40.00 TO STA. 20+65.00)

FELLOWS STREET
(LINE "S-22-B" STA. 9+70.00 TO STA. 14+65.00)
(LINE "S-22-B" STA. 18+15.00 TO STA. 23+60.00)
(LINE "S-22-B" STA. 29+10.00 TO STA. 35+45.00)



TYPICAL SECTION

ROOSEVELT ROAD ("S-5-B")
(STA. 10+00.00 "S-5-B" TO STA. 13+34.54 "S-5-B")



TYPICAL SECTION

WHITMER STREET ("PR-S0-13-B")
STA. 10+00.00 "PR-S-13-B" TO 14+10.40 "PR-S-13-B"

DICE STREET ("PR-S-9-B")
STA. 10+10.24 "PR-S-9-B" TO 11+28.83 "PR-S-9-B"

YODER STREET ("PR-S-2-A")
STA. 10+10.22 "PR-S-2-A" TO 11+25.70 "PR-S-3-A"

GILMER STREET ("S-7-B")
STA. 10+00.00 "S-7-B" TO 11+43.66 "S-7-B"

PULLING STREET ("S-8-B")
STA. 10+00.00 "S-8-B" TO 11+85.76 "S-8-B"

WIDENER ROAD ("PR-S-24-B")
STA. 15+40.00 "PR-S-24-B" TO 15+51.02 "PR-S-24-B"

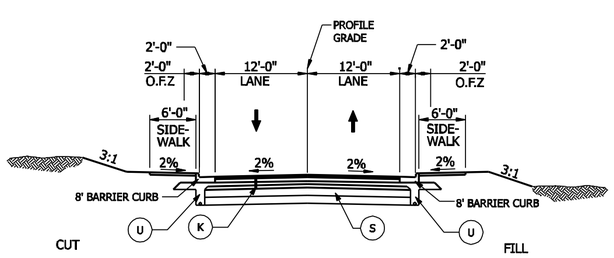
REASOR STREET ("S-25-B")
STA. 10+00.00 "S-25-B" TO 12+00.00 "S-25-B"

CONNECTOR ROAD ("PR-S-26-B")
STA. 10+12.00 "PR-S-26-B" TO 14+16.79 "PR-S-26-B"

MAIN STREET
STA. 10+10.00 "PR-M1-B" TO 14+27.09 PR-M1-B"

HILDERBRAND ("PR-S-3-A")
STA. 12+94.33 "PR-S-3-A" TO STA. 17+00.00 "PR-S-3-A"
STA. 22+55.00 "PR-S-3-A" TO STA. 23+60.24 "PR-S-3-A"

MAIN STREET ("PR-M1-A")
STA. 75+75.00 "PR-M1-A" TO 87+70.33 "PR-M1-A"



TYPICAL SECTION

JOHNSON ROAD ("S-10-B")
STA. 35+00.00 "S-10-B" TO 55+00.00 "S-10-B"

JACKSON ROAD ("S-21-B")
STA. 12+00.00 "S-21-B" TO 48+00.00 "S-21-B"

SCOTT STREET ("S-23-B")
STA. 10+00.00 "S-23-B" TO 10+40.00 "S-23-B"
STA. 20+65.00 "S-23-B" TO 38+97.44 "S-23-B"

FELLOWS STREET ("S-22-B")
STA. 14+65.00 "S-22-B" TO 18+15.00 "S-22-B"
STA. 23+60.00 "S-22-B" TO 29+10.00 "S-22-B"
STA. 35+45.00 "S-22-B" TO 40+17.54 "S-22-B"

TYPICAL SECTION LEGEND

- (K) 165 lb/yd² HMA, SURFACE, 5, 76, SURFACE 9.5 mm, SMA ON 275 lb/yd² HMA, 5, 76, INTERMEDIATE 19.0 mm, ON 605 lb/yd² HMA, 5, 64, BASE 25.0 mm, ON 550 lb/yd² HMA, 5, 76, INTERMEDIATE OG25.0 mm ON 605 lb/yd² HMA, 5, 64, BASE 25.0 mm, ON 12" COMPACTED AGGREGATE, NO 53, BASE
- (O) COMPACTED AGGREGATE #53
- (S) SUBGRADE TREATMENT TYPE 12" COMPACTED AGG. BASE #53 ON 16" CHEMICAL MODIFICATION
- (U) UNDERDRAIN
- (1) 8" COMPACTED AGGREGATE #53 BASE
- (3) LONGITUDINAL JOINT
- (14) INTEGRAL CONCRETE CURB
- (21) LONGITUDINAL CONSTRUCTION JOINT
- (22) CONCRETE CENTER CURB, TYPE "C"
- (24) EAR CONSTRUCTION, TYPE "C"
- (26) SODDING

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: KJR/GDR | DRAWN: TPH/MPF
CHECKED: ACD | CHECKED: KJR

INDIANA DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	
VERTICAL SCALE	DESIGNATION
	0710739
SURVEY BOOK	SHEET
	12 of XXX
CONTRACT	PROJECT
IR-30136	

By: EMeulendyke\MX
Posted on 8/5/2008 at 12:32 PM
Model: 09 S_Lines Drawing: P:\Transportation\20077030 US31 South Bend\30 SheetDrawings\300\20 Singles\R-TYP0119.dgn