

MAJOR MOVES

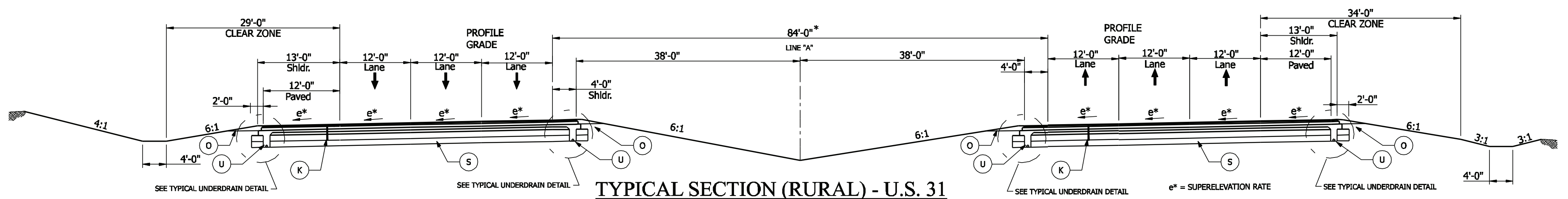
THE NEW US 31 PLYMOUTH TO SOUTH BEND

Preliminary: as of August '08

Typical Sections

34'-0" CLEAR ZONE FOR FILL
29'-0" CLEAR ZONE FOR CUT

NOTE TO REVIEWER:
ALL VALUES INDICATING THICKNESS AND TYPE ARE HYPOTHETICAL AND WILL BE REVISED WHEN ACTUAL VALUES ARE DETERMINED.



TYPICAL SECTION (RURAL) - U.S. 31

- STA. 44+35.00 "A" TO STA. 47+18.38 "A"
- STA. 310+15.00 "A" TO STA. 425+55.00 "A"
- STA. 248+80.00 "B" TO STA. 273+60.00 "B"
- STA. 307+45.00 "B" TO STA. 328+95.00 "B"
- STA. 351+25.00 "B" TO STA. 387+10.00 "B"
- STA. 407+25.00 "B" TO STA. 422+50.16 "B"
- STA. 714+16.46 "B" TO STA. 723+25.00 "B"
- STA. 739+05.00 "B" TO STA. 871+95.00 "B"
- STA. 911+60.00 "B" TO STA. 937+00.00 "B"

- (K) 165 lb/yc³ HMA, SURFACE, 5, 76, SURFACE 9.5 mm, SMA ON 275 lb/yc³ HMA, 5, 76, INTERMEDIATE 19.0 mm, ON 605 lb/yc³ HMA, 5, 64, BASE 25.0 mm, ON 550 lb/yc³ HMA, 5, 76, INTERMEDIATE OG25.0 mm ON 605 lb/yc³ HMA, 5, 64, BASE 25.0 mm, ON 12" COMPACTED AGGREGATE, NO 53, BASE
- (O) COMPACTED AGGREGATE #53

- TYPICAL SECTION LEGEND**
- (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 CROSS SECTIONS

HORIZONTAL SCALE 1/4" = 1'-0"	BRIDGE FILE
VERTICAL SCALE	DESIGNATION 0710720
SURVEY BOOK	SHEET 4 of 20
CONTRACT IR-30120	PROJECT