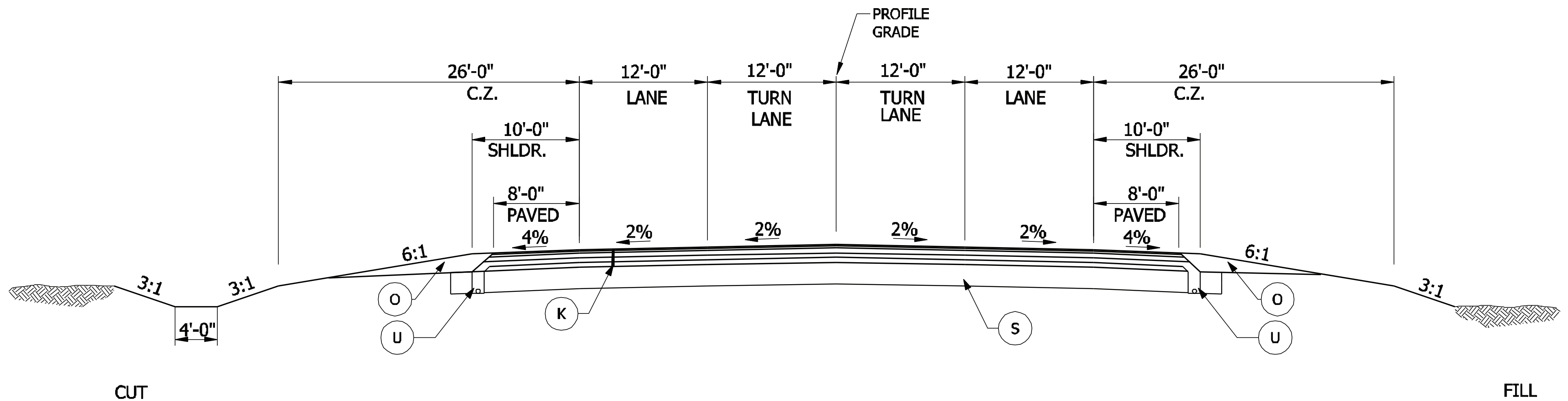


# MAJOR MOVES

## THE NEW US 31 PLYMOUTH TO SOUTH BEND

Preliminary: as of August '08

### Typical Sections



**TYPICAL SECTION**  
SR 4 / PIERCE ROAD  
(LINE "PR-S-11-B" STA 65+00.00 TO STA. 73+00.00)

By: E:\magnus\hant

- (K) 165 lb/yd<sup>3</sup> HMA, SURFACE 5, 76, SURFACE 9.5 mm, SMA ON  
275 lb/yd<sup>3</sup> HMA, 5, 76, INTERMEDIATE 19.0 mm, ON  
605 lb/yd<sup>3</sup> HMA, 5, 64, BASE 25.0 mm, ON  
550 lb/yd<sup>3</sup> HMA, 5, 76, INTERMEDIATE 0325.0 mm ON  
605 lb/yd<sup>3</sup> HMA, 5, 64, BASE 25.0 mm, ON  
12" COMPACTED AGGREGATE, NO 53, BASE
- (O) COMPACTED AGGREGATE #53

**TYPICAL SECTION LEGEND**

- (5) 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 071072
SURVEY BOOK	SHEET 11 of 28
CONTRACT IR-3013	PROJECT