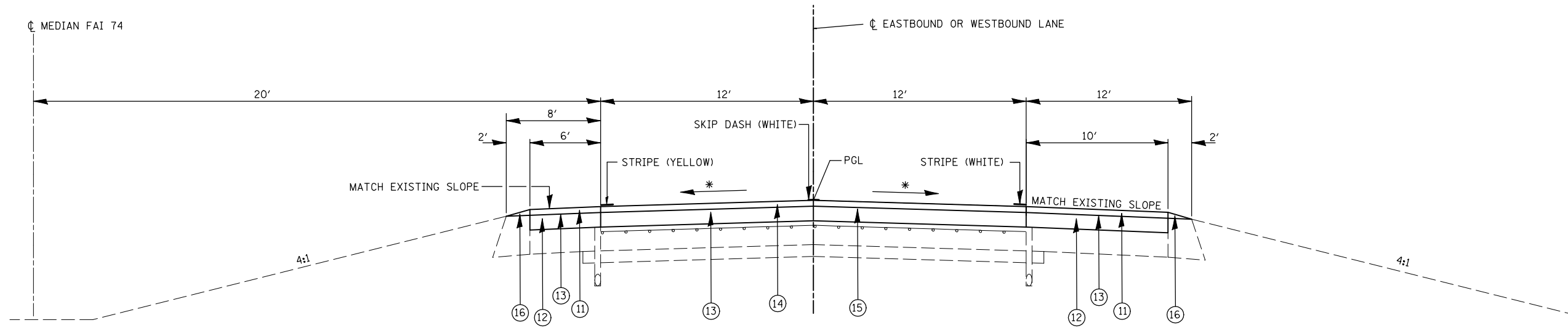


I-74 EXISTING TYPICAL SECTION

STATION 590+47.0 TO STATION 594+67.0



I-74 PROPOSED TYPICAL SECTION

STATION 590+47.00 TO STATION 594+67.00

- ① EXISTING BITUMINOUS CONCRETE SURFACE COURSE MIX E, 1 3/4"
- ② EXISTING BITUMINOUS SHOULDERS
- ③ EXISTING BITUMINOUS BINDER COURSE - VARIES 1" TO 4 3/4"
- ④ EXISTING PAVEMENT FABRIC
- ⑤ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑥ EXISTING AGGREGATE SHOULDER - 7"
- ⑦ EXISTING PIPE UNDERDRAIN 4"
- ⑧ EXISTING BITUMINOUS PLUG
- ⑨ EXISTING STANDARD REINFORCED P.C.C. PAVEMENT - 10"
- ⑩ EXISTING SUB-BASE GRANULAR MATERIAL - 6"

- ⑪ PROPOSED HMA SHOULDERS (USE HMA SURFACE COURSE, MIX "C", N50 - 196 LB/SQ YD, FOR SHOULDER TOP LIFT)
- ⑫ PROPOSED HMA SHOULDERS (USE HMA BINDER COURSE, IL-19.0, N50, 532 LB/SQ YD (2-1/4" MIN. DEPTH), FOR SHOULDER BOTTOM LIFT)
- ⑬ PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- ⑭ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105 - 196 LB/SQ YD
- ⑮ PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105 - 532 LB/SQ YD (2-1/4" MIN. DEPTH)
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

* MATCH EXISTING SLOPE
MINIMUM SLOPE SHALL BE 3/16" / FT.

P:\DOT\06\2009\060231-00-Work Order - 1-5581-72 Bridge Deck Reconstruction\DSN\

FILE NAME =	USER NAME = dawsonkb	DESIGNED - MTM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-74 TYPICAL SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et\pwwork\PWIDOT\DAWSONKB\d0176650\0590875-5-6-typical.dgn	DRAWN - LEW	REVISED -	74					(10-6HB-5)BR	CHAMPAIGN	63	6	
PLOT SCALE = 100.0000' / IN.	CHECKED - LLQ	REVISED -	CONTRACT NO. 90875									
PLOT DATE = 12/17/2009	DATE - JULY 2009	REVISED -	SCALE: N.T.S.		SHEET NO. 2 OF 2 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT					