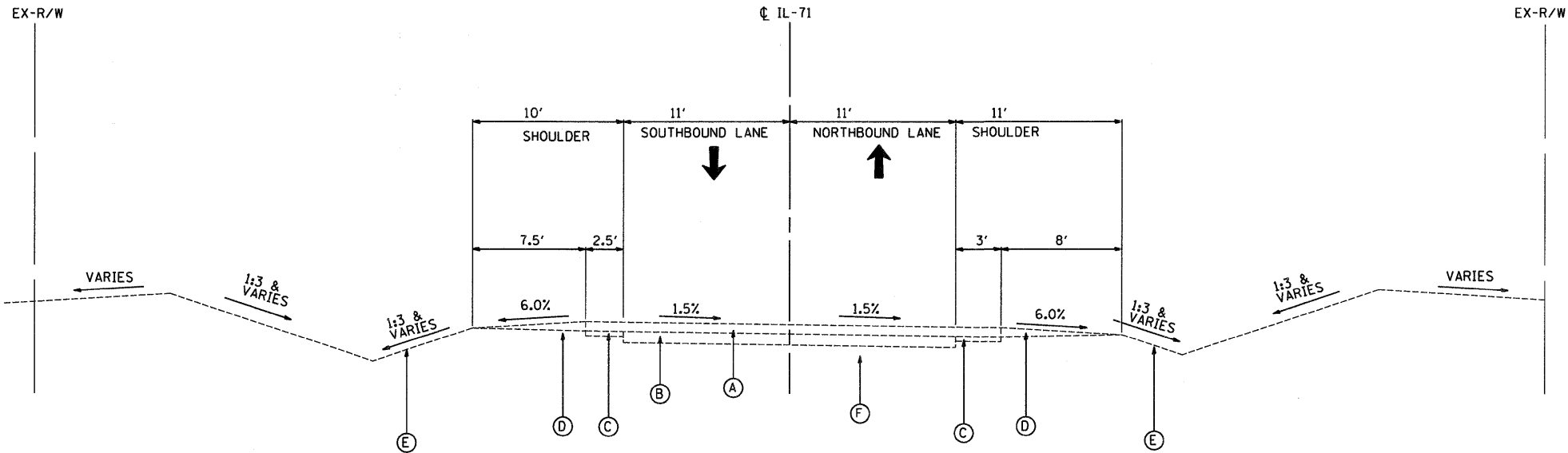


EXISTING CONDITIONS

- (A) HMA SURFACE COURSE (7-1/2" +/-)
- (B) PARTIALLY REINFORCED P.C.C. PAVEMENT (9"-6"-9")
- (C) HMA SURFACE COURSE (4")
- (D) AGGREGATE SHOULDER (WEDGE)
- (E) GRASSED SURFACE
- (F) SUBGRADE (MATERIAL VARIES)
- (G) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (H) HMA SURFACE TREATMENT (7-1/2" +/-)
- (I) GRAVEL OR CRUSHED STONE SURFACE COURSE, TYPE C (8" MIN.) THICKNESS INCREASED WHERE REQUIRED BY SOIL CONDITIONS
- (J) HMA SHOULDER
- (K) HMA PAVEMENT (4-1/2")
- (L) AGGREGATE BASE COURSE



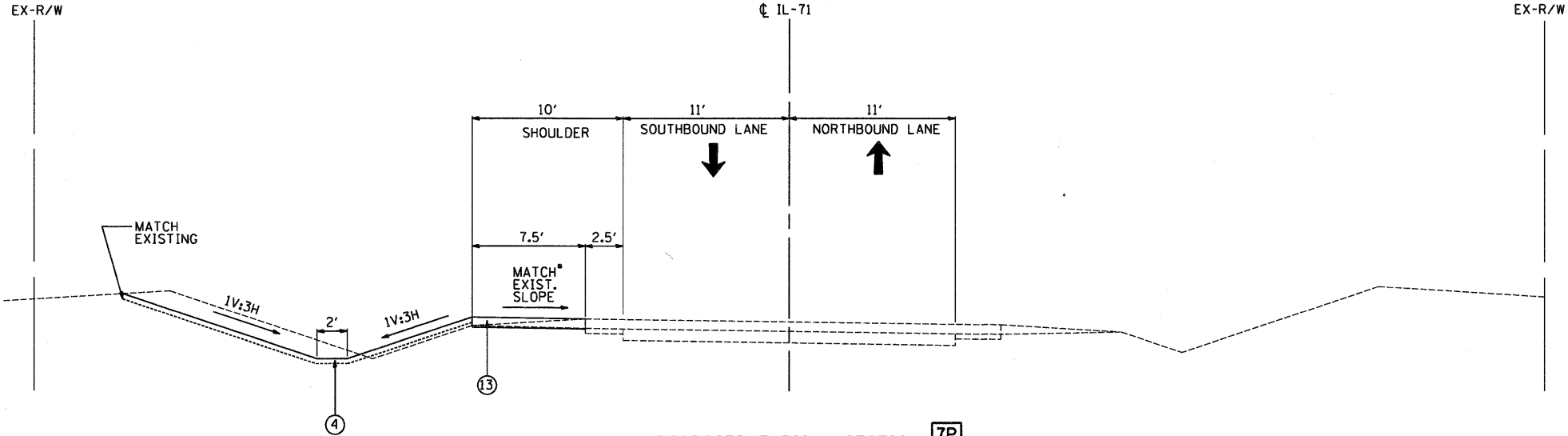
EXISTING TYPICAL SECTION 7E  
ILLINOIS-71

NOTE:  
EXISTING SLOPES SHOWN  
ARE APPROXIMATE

STA. 680+50 TO STA. 683+20

PROPOSED LEGEND

- ① HMA SURFACE COURSE, MIX "D", N70; 1-1/2" (INSTALLED FOLLOWING STAGE 2)
- ② HMA BINDER COURSE, IL-19.0, N70; 6-1/2"
- ③ PAID AS AGGREGATE SHOULDER, TYPE B; 8"
- ④ AGGREGATE SHOULDER, TYPE B; 6-1/2"
- ⑤ AGGREGATE SHOULDER, TYPE B; 1-1/2" (INSTALLED FOLLOWING PLACEMENT OF HMA SURFACE COURSE)
- ⑥ AGGREGATE WEDGE SHOULDER, TYPE B (INSTALLED FOLLOWING PLACEMENT OF HMA SURFACE COURSE)
- ⑦ SEEDING (CLASS 2A) WITH EROSION CONTROL BLANKET & VEGETATIVE SUSTAINING SOIL; 4"
- ⑧ GUARDRAIL (SEE PLAN FOR TYPE) (INSTALLED FOLLOWING PLACEMENT OF HMA SURFACE COURSE)
- ⑨ HMA BASE COURSE WIDENING; 11-1/2"
- ⑩ SUB-BASE GRANULAR MATERIAL, TYPE A; 6"
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE C (SEE NOTES ON ROADWAY PLAN)
- ⑫ HMA BASE COURSE WIDENING; 9"
- ⑬ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑭ LEVELING BINDER (MACHINE METHOD), N70, 3/4" MIN. (INSTALLED FOLLOWING STAGE 2)
- ⑮ HMA BINDER COURSE, IL-19.0, N70; 5-3/4"
- ⑯ TEMPORARY PAVEMENT HMA BINDER COURSE, IL-19.0, N70; 8"



PROPOSED TYPICAL SECTION 7P  
ILLINOIS-71

\* SUPERELEVATED PAVEMENT SHALL MATCH EXISTING SLOPES. SEE CROSS SECTIONS.

STA. 680+50 TO STA. 683+20

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FILE NAME =	USER NAME = USER	DESIGNED - JWB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		FAP 311 (IL 71) AT VAN EMMON / RESERVATION ROADS TYPICAL SECTIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JWB	REVISED -					311	(1-1)N TS	KENDALL	92	12
	PLOT SCALE = 5.0000' / IN.	CHECKED - RS	REVISED -									
	PLOT DATE = 3/31/2011	DATE - 03/31/2011	REVISED -									
				SCALE: N.T.S.		SHEET NO. -- OF -- SHEETS		ILLINOIS FED. AID PROJECT				