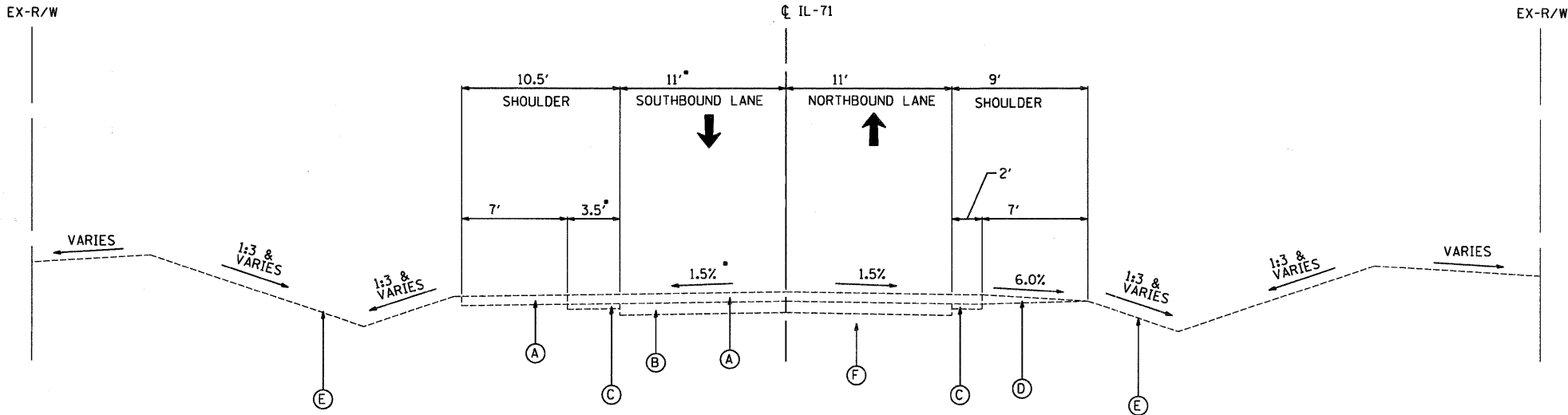


EXISTING CONDITIONS

- (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
ILLINOIS-71

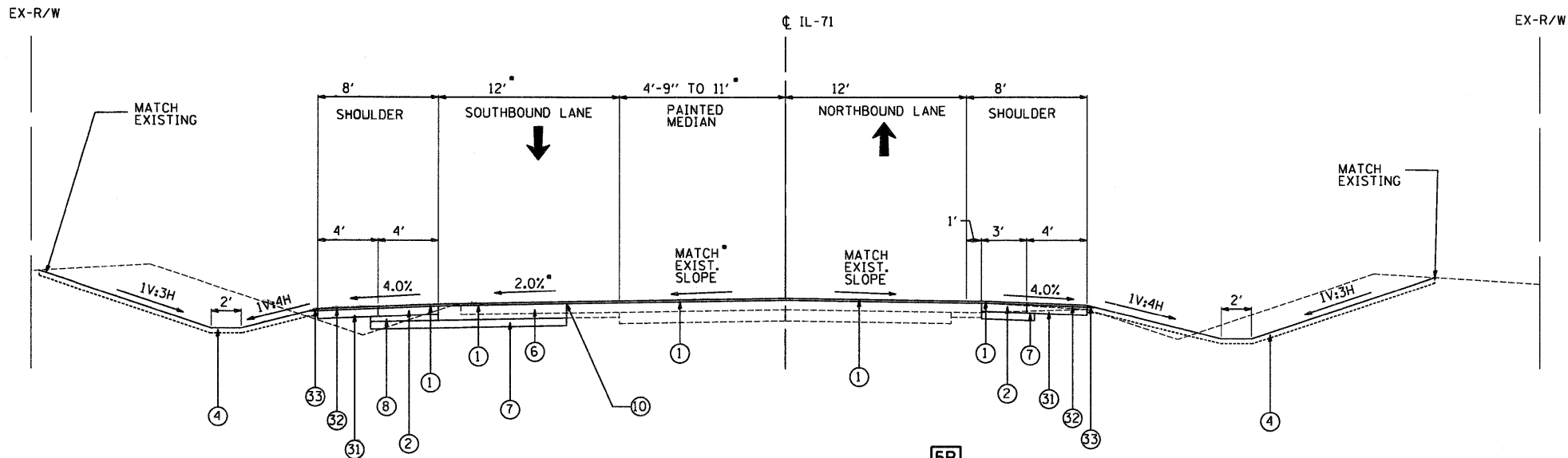
STA. 676+50.50 TO STA. 678+75

5E * SUPERELEVATION TRANSITION BEGINS AT STA 677+00.
ROAD IS FULLY SUPERELEVATED AT STA 678+00.

NOTE:
EXISTING SLOPES SHOWN
ARE APPROXIMATE

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"
- (31)(32)(33) PAID AS AGGREGATE SHOULDER, TYPE B; 8"
- (31) AGGREGATE SHOULDER, TYPE B; 6-1/2"
- (32) AGGREGATE SHOULDER, TYPE B; 1-1/2" (INSTALLED FOLLOWING PLACEMENT OF HMA SURFACE COURSE)
- (33) AGGREGATE WEDGE SHOULDER, TYPE B (INSTALLED FOLLOWING PLACEMENT OF HMA SURFACE COURSE)
- (4) SEEDING (CLASS 2A) WITH EROSION CONTROL BLANKET & VEGETATIVE SUSTAINING SOIL; 4"
- (5) GUARDRAIL (SEE PLAN FOR TYPE) (INSTALLED FOLLOWING PLACEMENT OF HMA SURFACE COURSE)
- (6) HMA BASE COURSE WIDENING; 11-1/2"
- (7) SUB-BASE GRANULAR MATERIAL, TYPE A; 6"
- (8) SUB-BASE GRANULAR MATERIAL, TYPE C (SEE NOTES ON ROADWAY PLAN)
- (9) HMA BASE COURSE WIDENING; 9"
- (10) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (11) LEVELING BINDER (MACHINE METHOD), N70, 3/4" MIN. (INSTALLED FOLLOWING STAGE 2)
- (12) HMA BINDER COURSE, IL-19.0, N70; 5-3/4"
- (13) TEMPORARY PAVEMENT
HMA BINDER COURSE, IL-19.0, N70; 8"



PROPOSED TYPICAL SECTION
ILLINOIS-71

STA. 676+50.50 TO STA. 678+75

5P * SUPERELEVATION TRANSITION BEGINS AT STA 677+00.
ROAD IS FULLY SUPERELEVATED AT STA 678+00.

F:\jobs\2007\20073028-08\cadd\site\dwg\00\0366955-sht-typical-05.dgn
3/3/2011 12:05:04 PM

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	SCALE: N.T.S.	SHEET NO. -- OF -- SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 5.0000' / IN.	DRAWN - JWB	REVISED -					311	(1-IN TS)	KENDALL	92	10
	PLOT DATE = 3/31/2011	CHECKED - RS	REVISED -					CONTRACT NO. 66955				
	DATE - 03/31/2011	REVIS	REVISED -					ILLINOIS FED. AID PROJECT				