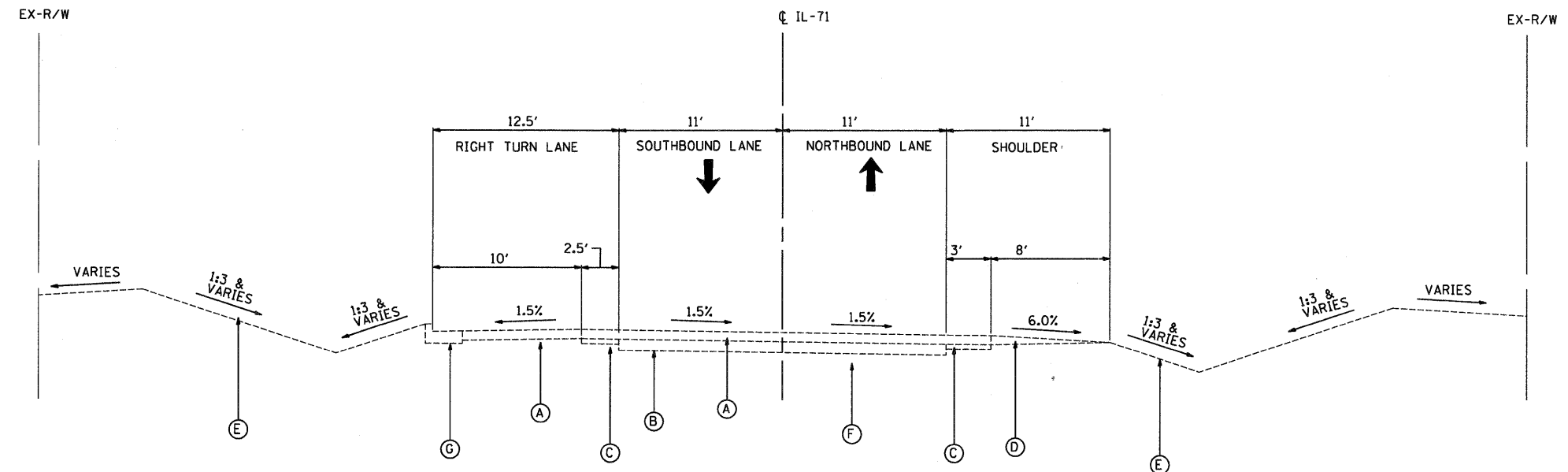


EXISTING CONDITIONS

- (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



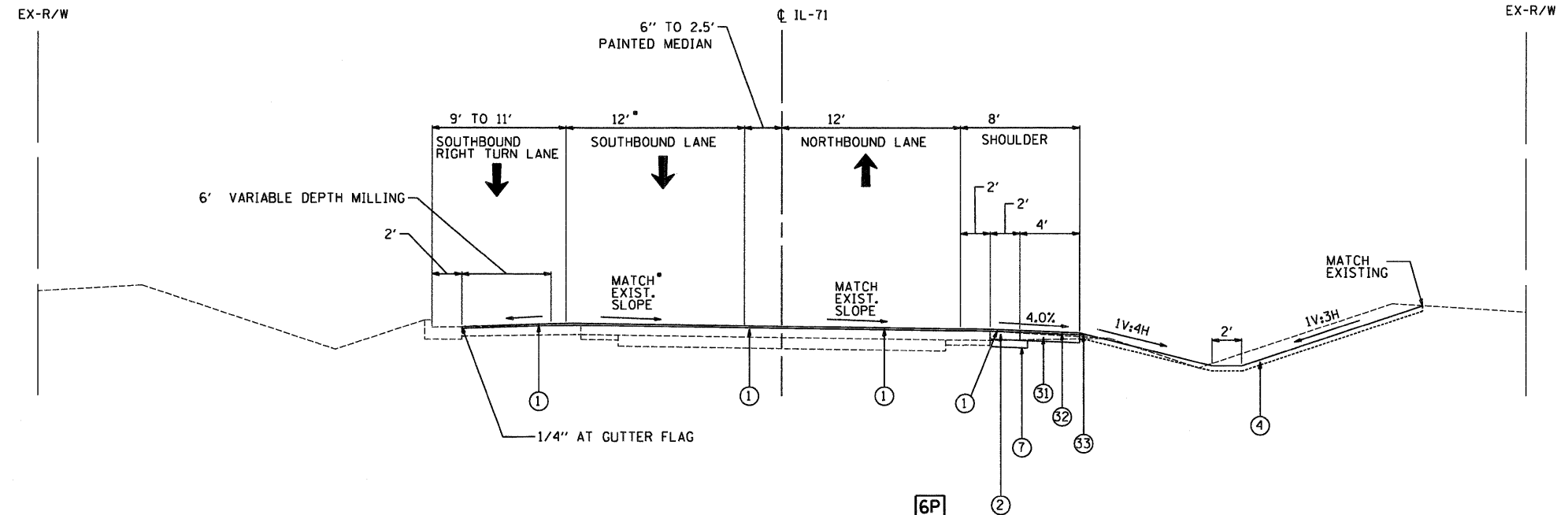
EXISTING TYPICAL SECTION
ILLINOIS-71

STA. 679+66 TO STA. 680+50

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"
- (3) (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. 679+66 TO STA. 680+50

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 311 (IL 71) AT VAN EMMON / RESERVATION ROADS
TYPICAL SECTIONS

| | | | | | | | | | | |
|-------------|-----------------------------|-------------------|-----------|---|--|---------------------------|-----------|---------------------------|-----------------|--------------|
| 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 | 11 |
| | PLOT SCALE = 5.0000 ' / IN. | CHECKED - RS | REVISED - | | | CONTRACT NO. 66955 | | | | |
| | PLOT DATE = 3/31/2011 | DATE - 03/31/2011 | REVISED - | | | | | | | |
| | SCALE: N.T.S. | | | | | SHEET NO. -- OF -- SHEETS | | ILLINOIS FED. AID PROJECT | | |