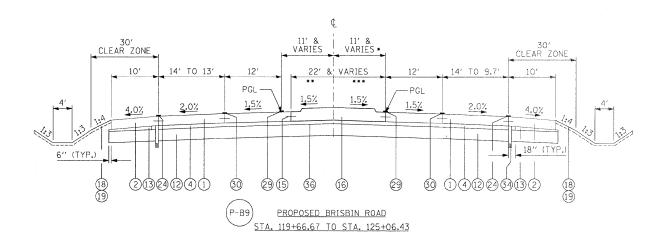


\* VARIES 14' TO 20' FROM STA. 117+22.49 TO STA. 118+98.62



- \* VARIES 11' TO 4' FROM STA. 121+34.50 TO STA. 125+06.43
- \*\* VARIES 22' TO 2' FROM STA, 121+34.50 TO STA, 125+06.43
- \*\*\* VARIES 11' TO 0' FROM STA. 121+34.50 TO STA. 125+06.43

SEE TRANSITIONAL APPROACH CHANNELIZED DETAIL FOR LIMITS OF CORRUGATED MEDIAN, CONCRETE CURB & GUTTER (TYPE B-6.24), AND CONCRETE MEDIAN.

- 30' CLEAR ZONE CLEAR ZONE 14′ & VARIES VARIES VARIES VARIES VARIES VARIES - PGL 1.5% VARIES\*\*\* 4.0% 18" (TYP. 6" (TYP.) 2131524 25) 14243432 PROPOSED BRISBIN ROAD STA. 125+06.43 TO STA. 130+30.28
- VARIES 10' TO 1' FROM STA. 129+43.60 TO STA. 130+30.28
- \*\* VARIES 14' TO 12.28' LT (12.06' RT) FROM STA. 129+43.60 TO STA. 130+30.28
- \*\*\* SEE DETAIL FOR TRANSITIONAL APPROACH TO CHANNELIZED INTERSECTION

EXISTING LEGEND:

- (A) EXISTING PCC PAVEMENT, 14"
- (B) EXISTING HOT-MIX ASPHALT PAVEMENT, 3"
- (C) EXISTING AGGREGATE SUBGRADE, 8"
- (D) EXISTING STABILIZED SUB-BASE, 6"
- (E) EXISTING POROUS GRANULAR EMBANKMENT, SUBGRADE, 12"
- (F) EXISTING AGGREGATE SHOULDER, 3"
- (G) EXISTING AGGREGATE SHOULDERS, TYPE "A", 8"
- (H) EXISTING STABILIZED SHOULDERS, 8"
- (I) EXISTING SUBBASE GRANULAR MATERIAL TYPE "A", 4"
- (J) EXISTING STABILIZED BASE COURSE, 9"
- (K) EXISTING BITUMINOUS CONCRETE BINDER COURSE, 1 1/2"
- (L) EXISTING BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- (M) EXISTING BITUMINOUS CONCRETE LEVELING BINDER, 5/8"
- (N) EXISTING BITUMINOUS CONCRETE SURFACE COURSE 1 3/8"
- (O) EXISTING AGGREGATE SHOULDERS, TYPE "B", 2"
- (P) EXISTING BITUMINOUS SURFACE TREATMENT
- PROPOSED LEGEND:
- PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"
- (3) PORTLAND CEMENT CONCRETE SHOULDERS 14"
- (4) STABILIZED SUBBASE HOT-MIX ASPHALT, 4"
- HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 1/2"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- (8) HOT-MIX ASPHALT BASE COURSE, 6 3/4"
- (9) AGGREGATE SHOULDERS, TYPE B, 6"
- HOT-MIX ASPHALT SHOULDERS, 8"
- AGGREGATE SURFACE COURSE, TYPE A
- AGGREGATE SUBGRADE 12"
- (13) SUB-BASE GRANULAR MATERIAL, TYPE C
- (14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) LONGITUNDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE BARS 30" LONG AT 24" CENTERS
- (16) CONCRETE MEDIAN, TYPE SB-6.24
- (17) CORRUGATED MEDIAN
- (18) TOPSOIL EXCAVATION AND PLACEMENT
- (19) SEEDING, CLASS 2A OR SEEDING, CLASS 3 FOR SLOPES 1:3 OR STEEPER
- (20) HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"
- (21) PAVEMENT REMOVAL
- (2) SHOULDER RUMBLE STRIP
- (23) STEEL PLATE BEAM GUARD RAIL, TYPE A
- (24) POLYUREA PAVEMENT MARKING TYPE II LINE 4" (WHITE)
- (25) POLYUREA PAVEMENT MARKING TYPE II LINE 4" (DOUBLE YELLOW @ 8" C-C)
- (a) POLYUREA PAVEMENT MARKING TYPE II LINE 8" (WHITE SKIP-DASH 6'-2')
- (27) POLYUREA PAVEMENT MARKING TYPE II LINE 4" (WHITE SKIP-DASH 6'-2')
- (28) POLYUREA PAVEMENT MARKING TYPE II LINE 8" (WHITE)
- (29) POLYUREA PAVEMENT MARKING TYPE II LINE 4" (YELLOW)
- POLYUREA PAVEMENT MARKING TYPE II LINE 6" (WHITE SKIP-DASH 30'-10')
- (32) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90
- (33) POLYMERIZED LEVELING BINDER (MACHINE METHOD), N90
- (34) PIPE UNDERDRAINS 4" (MODIFIED)
- (35) GROOVING FOR RECESSED PAVEMENT MARKING 5"
- (36) BITUMINOUS MATERIALS/AGGREGATE PRIME COAT
- (37) HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"
- (38) AGGREGATE BASE COURSE, TYPE B 4"
- (39) AGGREGATE SUBGRADE 18"
- 40 AGGREGATE SUBGRADE 24"
- (41) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (42) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90

## NOTES:

- 1. BRIDGE OMISSION STA. 113+37.69 TO STA. 116+62.15
- 2. SEE ROADWAY AND INTERSECTION DETAILS FOR EXACT LOCATION OF PROFILE GRADE LINE
- 3. BRISBIN ROAD MEDIAN CURB SHALL BE A DRY CURB (SLOPE IN THE SAME DIRECTION AS ADJACENT PAVEMENT IN ACCORDANCE WITH STANDARD 606001)
- 4. SEE PAVEMENT MARKING SHEETS FOR GROOVING LIMITS

FILE NAME =	USER NAME = _USER_	DESIGNED - CGC	REVISED -		BRISBIN ROAD			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
t:@1812@cadd sheets@D366408-sht-typica .dgn		DRAWN - CGC	REVISED ~	STATE OF ILLINOIS		TYPICAL SECTIONS			(32,47-4) HBK-4 & G(N)	GRUNDY	351 12
	PLOT SCALE = \$SCALE\$	CHECKED - AKK	REVISED -	DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS					CONTRAC	CT NO. 66408
	PLOT DATE = 5/20/2010	DATE - 5/20/2010	REVISED -		SCALE: NONE	SHEET NO. 12 OF 351 SHEETS   STA.	TO STA.	ILLINOIS FED. AID PROJECT		ID PROJECT	
								• FAI 80 & FAS 297 / FAU 392			