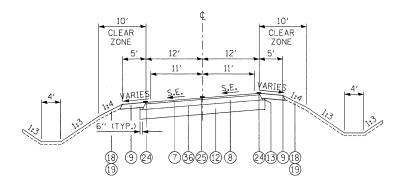
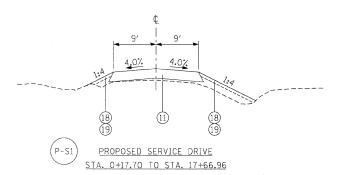
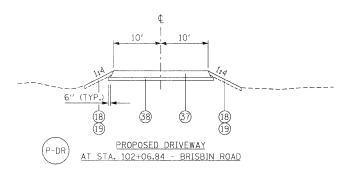


PROPOSED SUPERELEVATED NORTH ROAD TR 11 STA. 1+05.66 TO STA. 4+20.38



PROPOSED SUPERELEVATED NORTH ROAD TR 11 STA. 4+20.38 TO STA. 9+41.83





EXISTING LEGEND: (A) EXISTING PCC PAVEMENT, 14"

(B) EXISTING HOT-MIX ASPHALT PAVEMENT, 3"

© 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"

(0) EXISTING AGGREGATE SHOULDERS, TYPE "B", 2"

(P) EXISTING BITUMINOUS SURFACE TREATMENT

PROPOSED LEGEND:

(1) PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)

(2) PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"

(3) PORTLAND CEMENT CONCRETE SHOULDERS 14"

(4) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"

(6) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 1/2"

(7) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"

(8) HOT-MIX ASPHALT BASE COURSE, 6 3/4"

9 AGGREGATE SHOULDERS, TYPE B, 6"

(10) HOT-MIX ASPHALT SHOULDERS, 8"

(1) AGGREGATE SURFACE COURSE, TYPE A

(12) AGGREGATE SUBGRADE 12"

(13) SUB-BASE GRANULAR MATERIAL, TYPE C

(14) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

(5) 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

(2) 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)

(\$) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (DOUBLE YELLOW @ 8" C-C)

(6) 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)

30 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"

(0) AGGREGATE SUBGRADE 24"

(41) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

42 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90

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. 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 t:@1812@CADD Sheets@D366408-sht-typ DRAWN CGC REVISED PLOT SCALE = \$SCALE\$ CHECKED AKK REVISED PLOT DATE = 6/23/2010 DATE 6/23/2010 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION NORTH ROAD AND SERVICE DRIVE (32,47-4) HBK-4 & G(N) GRUNDY 351 17 TYPICAL SECTIONS CONTRACT NO. 66408 TO STA. SHEET NO. 17 OF 351 SHEETS STA. LINOIS FED. AID PROJECT

* FAI 80 & FAS 297 / FAU 392