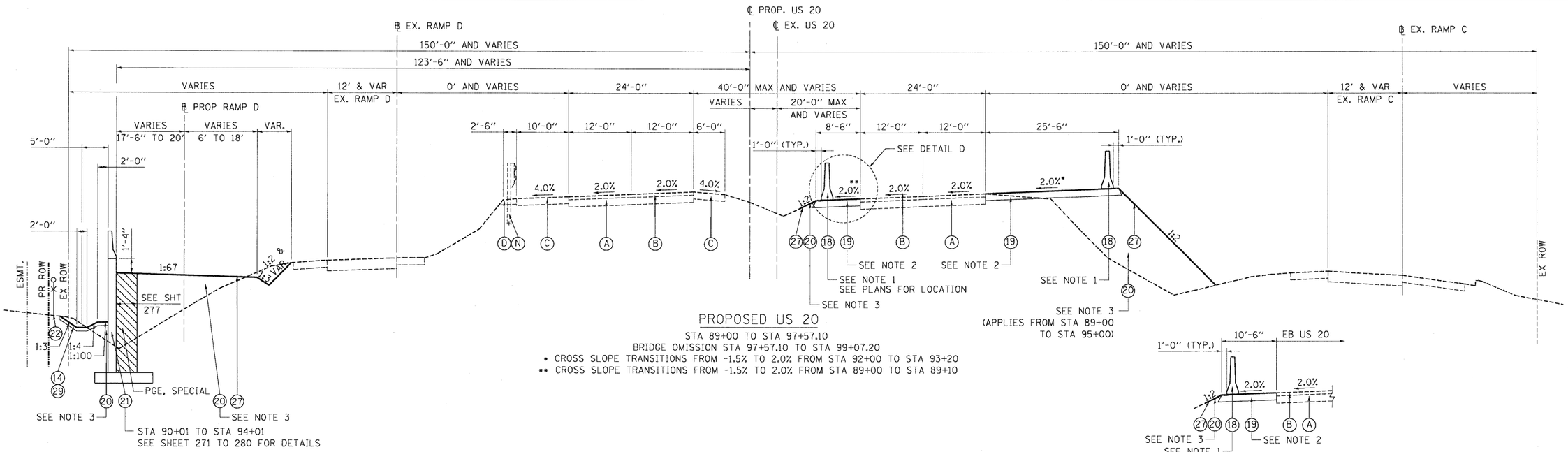


| FROM STA TO STA | X | Y |
|---|---|---|
| 99+07 - 100+00 | 12' | 24' |
| 100+00 - 102+00 | VARIES | VARIES |
| 102+00 - 104+42 | 11' | 22' |

## NOTES:

1. TEMPORARY CONCRETE BARRIER SHALL BE SECURED TO THE PAVEMENT USING THREE ANCHORING PINS ON TRAFFIC SIDE ONLY. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "TEMPORARY CONCRETE BARRIER (INSTALL ONLY)".
2. SEE SHEET 24 AND TEMPORARY PAVEMENT SPECIAL PROVISION FOR PAVEMENT DESIGN.
3. EMBANKMENT AT THE LOCATIONS INDICATED SHALL BE CONSTRUCTED ACCORDING TO THE "EMBANKMENT I" AND "EMBANKMENT STABILITY" SPECIAL PROVISIONS. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "EARTH EXCAVATION" OR "FURNISHED EXCAVATION" AS APPLICABLE.

## EXISTING LEGEND

REMOVAL

- (A) PCC PAVEMENT (10" AND VARIES)
- (B) HMA SURFACE (3" AND VARIES)
- (C) HMA SHOULDER (8" AND VARIES)
- (D) HMA SHOULDER (6" AND VARIES)
- (E) FENCE
- (F) CONCRETE BARRIER
- (G) PORTLAND CEMENT CONCRETE SHOULDER (10" & VAR.)
- (H) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- (I) HOT-MIX ASPHALT BASE COURSE
- (J) EXIST PAVEMENT
- (K) PCC SIDE WALK
- (L) CURB AND GUTTER
- (M) CONCRETE MEDIAN
- (N) STEEL PLATE BEAM GUARDRAIL
- (O) NOT USED
- (P) PCC PAVEMENT (11" AND VARIES)
- (R) HMA SURFACE (4" AND VARIES)
- (S) HMA SURFACE (5" AND VARIES)
- (T) HMA SURFACE (6" AND VARIES)

## PROPOSED LEGEND

PGES

- (1) PCC PVT 10 JOINTED
- (2) AGGREGATE SUBGRADE 12"
- (3) HMA PAVT FD 9 3/4"
- (4) PARTIAL DEPTH PATCHING (SPECIAL)
- (5) AGGREGATE SHOULDERS, TYPE B 4"
- (6) TEMPORARY SOIL RETENTION SYSTEM
- (7) BITUMINOUS MATERIALS (PRIME COAT)
- (8) COMB CC&G TB6.12
- (9) COMB CC&G TB6.24
- (10) CONC CURB TB SPL
- (11) PC CONC SIDEWALK 5"
- (12) HOT-MIX ASPHALT SURACE COURSE, MIX "D", N70, 2"
- (13) SUBBASE GRANULAR MATERIAL, TYPE B (10")
- (14) COMPOST FURNISH AND PLACE, 2" & TOPSOIL FURNISH AND PLACE, 4"
- (15) TOPSOIL FURNISH AND PLACE, 6"
- (16) LONGITUDINAL CONSTRUCTION JOINT
- (17) LONGITUDINAL SAWED JOINT
- (18) TEMP CONC BARRIER (INSTALL ONLY)
- (19) TEMP PAVEMENT (INTERSTATE)
- (20) EMBANKMENT
- (21) RETAINING WALL (SEE STRUCTURAL PLANS)
- (22) FENCE (SEE PLANS FOR TYPE)
- (23) SLOTTED DRAIN 12" WITH 6" SLOT
- (24) TEMPORARY PAVEMENT
- (25) HOT-MIX ASPHALT SURACE COURSE, MIX "D", N70
- (26) STABILIZED SUBBASE (HMA) 4 1/2"
- (27) SEEDING, CLASS 7
- (28) SODDING, SALT TOLERANT
- (29) SEEDING, CLASS 4
- (30) CONC CURB TB
- (31) AGG WEDGE SHLD TYPE B (TONS)
- (32) HMA SC "C" N50 (IL 9.5mm)

| | | | |
|---|---|---|---|
| FILE NAME = $FILEL$ | USER NAME = $USER$ | DESIGNED - BRH | REVISED - |
| | | DRAWN - BRH | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - DDH | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 05/18/11 | REVISED - |

TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**
FAP ROUTE 345 / US ROUTE 20

**PROPOSED TYPICAL SECTIONS**
**U.S. ROUTE 20**

SCALE: 1"=10' | SHEET NO. OF SHEETS | STA. 89+00.00 TO STA. 104+42.00

| F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 345 | 8R-HB-2-BY-1 | KANE | 434 | 18 |

CONTRACT NO. 60K90

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

..\D160K90 XSECTLDN, ..\D160K90 BORDER0LDN, ..\D160K90 LEGEND.DGN
5-12-2011, 16:03:01 HAYWARNZ \\FS-0044\WM\VAULT\D-TRANS_07\2202\21379-001\CIVIL\CAD\60K90\SHEET\D160K90-SHT-TYPICAL06.DGN