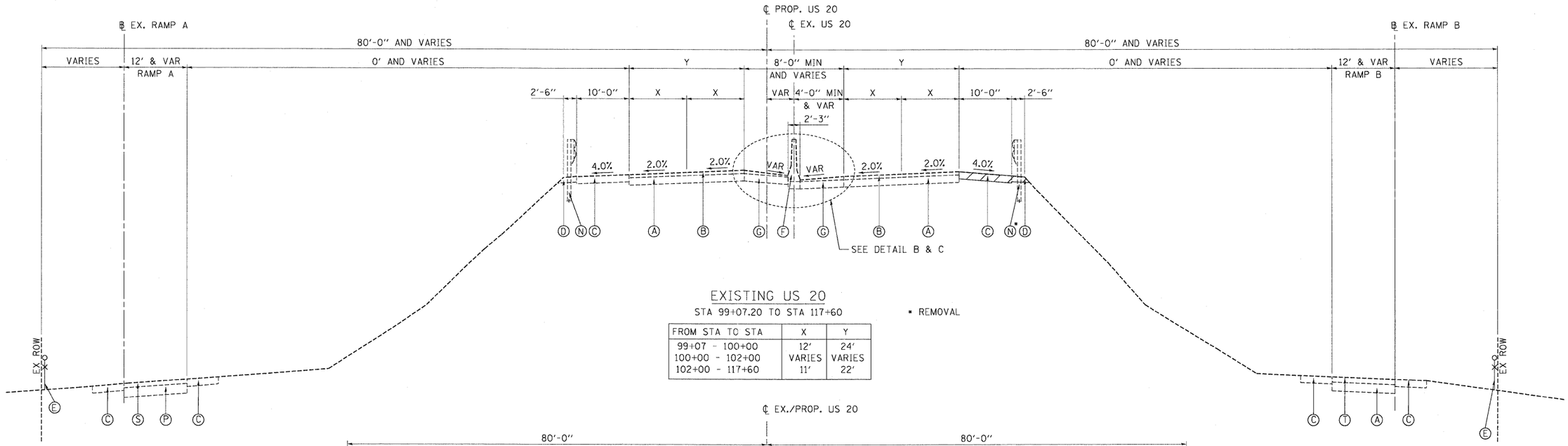
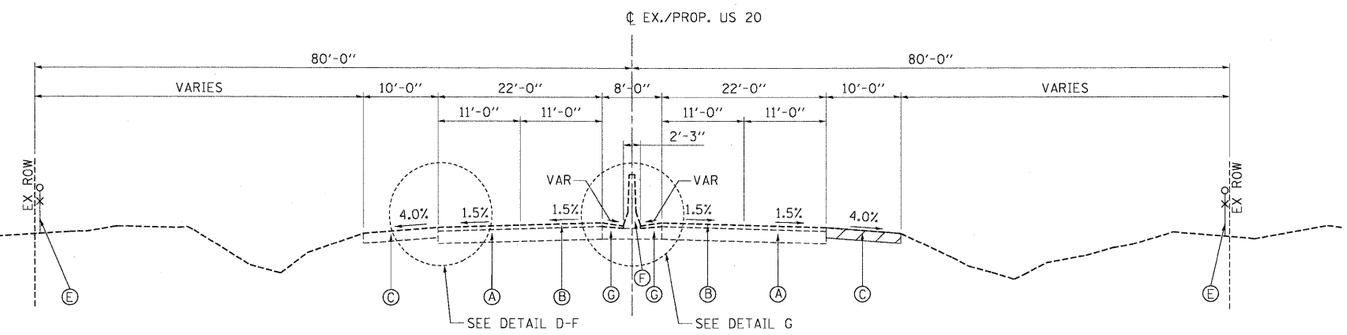



## EXISTING US 20

STA 99+07.20 TO STA 117+60

▪ REMOVAL

| FROM STA TO STA | X | Y |
|---|---|---|
| 99+07 - 100+00 | 12' | 24' |
| 100+00 - 102+00 | VARIES | VARIES |
| 102+00 - 117+60 | 11' | 22' |

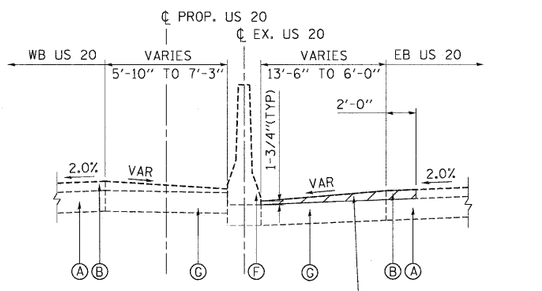



## EXISTING US 20

STA 117+60 TO STA 156+02

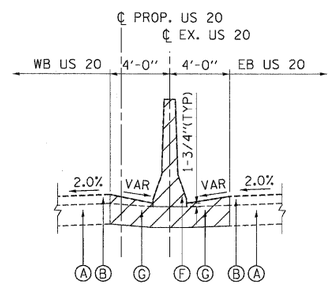
## NOTES:

1. EXISTING DIMENSIONS SHOWN ARE FROM RECORD PLANS. ACTUAL DIMENSIONS MAY VARY.
2. THE EXISTING PAVEMENT SLABS ARE REINFORCED WITH WIRE MESH.
3. EXISTING THICKNESSES SHOWN ARE FROM RECORD PLANS AND PAVEMENT CORES. ACTUAL THICKNESSES MAY VARY.



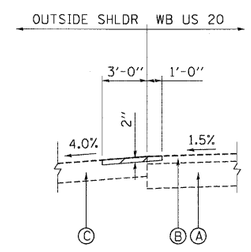

## DETAIL B

STA 99+18 TO STA 103+08



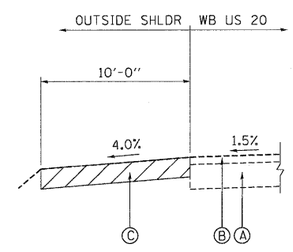

## DETAIL C

STA 113+69 TO STA 116+57



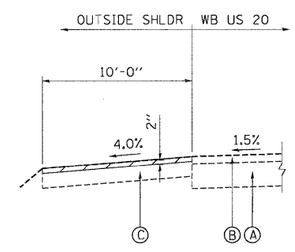

## DETAIL D

STA 112+88 TO STA 118+57



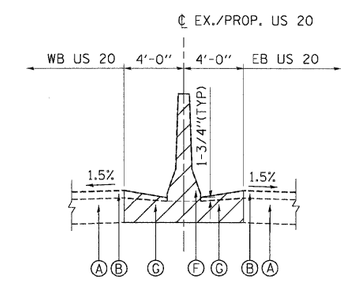

## DETAIL E

STA 138+88 TO STA 148+00




## DETAIL F

STA 148+00 TO STA 156+02




## DETAIL G

STA 140+24 TO STA 153+32

## EXISTING LEGEND

REMOVAL

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

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

SCALE: 1"=10' | SHEET NO. OF SHEETS | STA. 99+07.20 TO STA. 156+02.00

| F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 345 | 8R-HB-2-BY-1 | KANE | 434 | 16 |

CONTRACT NO. 60K90

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


..\D160K90_XSECT.DGN, ..\D160K90_BORDER01.DGN, ..\D160K90_LEGEND.DGN, ..\D160K90_SHT-TYPICAL05.DGN
5-12-2011, 16:02:57 HAYWARMZ \\FS_2044\VAULT\D-TRANS_07\2202\21379_001\CIVIL\CAD\60K90\SHEET\D160K90-SHT-TYPICAL04.DGN