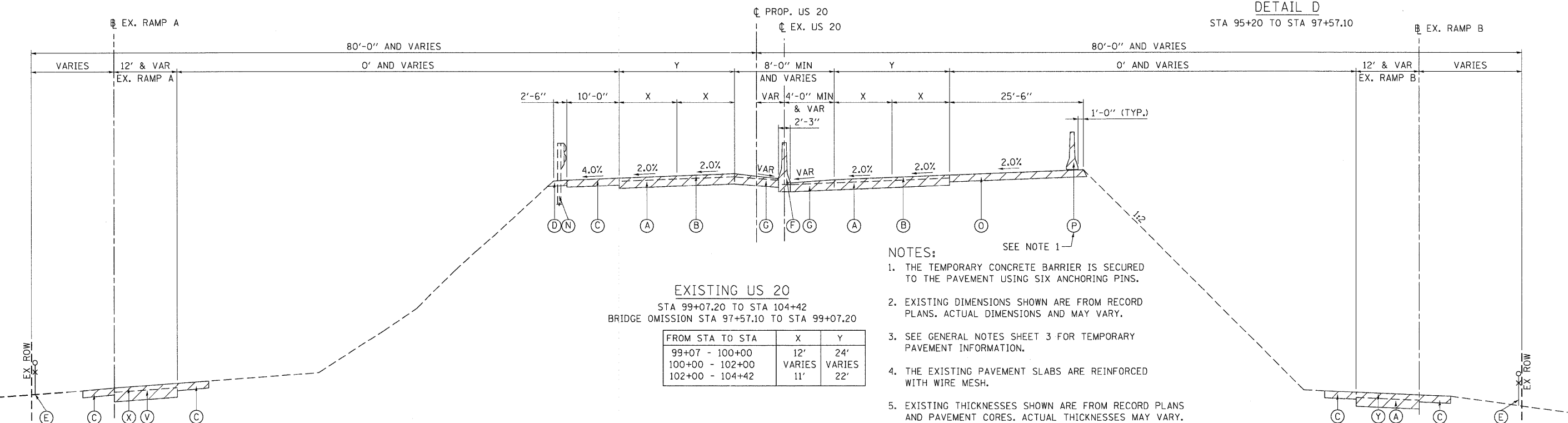
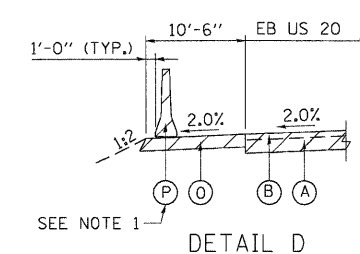


EXISTING US 20

STA 89+00 TO STA 97+57.10
BRIDGE OMISSION STA 97+57.10 TO STA 99+07.20

- CROSS SLOPE TRANSITIONS FROM -1.5% TO 2.0% FROM STA 92+00 TO STA 93+20
- CROSS SLOPE TRANSITIONS FROM -1.5% TO 2.0% FROM STA 89+00 TO STA 89+10



EXISTING US 20

STA 99+07.20 TO STA 104+42
BRIDGE OMISSION STA 97+57.10 TO STA 99+07.20

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. THE TEMPORARY CONCRETE BARRIER IS SECURED TO THE PAVEMENT USING SIX ANCHORING PINS.
2. EXISTING DIMENSIONS SHOWN ARE FROM RECORD PLANS. ACTUAL DIMENSIONS AND MAY VARY.
3. SEE GENERAL NOTES SHEET 3 FOR TEMPORARY PAVEMENT INFORMATION.
4. THE EXISTING PAVEMENT SLABS ARE REINFORCED WITH WIRE MESH.
5. EXISTING THICKNESSES SHOWN ARE FROM RECORD PLANS AND PAVEMENT CORES. ACTUAL THICKNESSES MAY VARY.

EXISTING LEGEND

- (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 MEDIAN BARRIER & BASE
- (G) PCC SHOULDER (10" AND VARIES)
- (H) TOPSOIL REMOVAL (X")
- (I) HMA BASE COURSE
- (J) HMA PAVEMENT
- (K) PCC SIDE WALK
- (L) CURB AND GUTTER
- (M) CONCRETE MEDIAN
- (N) STEEL PLATE BEAM GUARDRAIL
- (O) TEMP PAVEMENT (SEE NOTE 3)
- (P) TEMPORARY CONCRETE BARRIER
- (R) RETAINING WALL (CAST-IN-PLACE)
- (S) TEMP. SOIL RETENTION SYSTEM
- (T) SUBBASE GRANULAR MATERIAL, TYPE C (10")
- (U) PCC PAVEMENT
- (V) PCC PAVEMENT (11" AND VARIES)
- (W) HMA SURFACE (4" AND VARIES)
- (X) HMA SURFACE (5" AND VARIES)
- (Y) HMA SURFACE (6" AND VARIES)
- (Z) CONC CURB TB
- (AA) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

PROPOSED LEGEND

- (1) CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 10 3/4"
- (2) PCC PVT 10 JOINTED
- (3) STABILIZED SUBBASE (HMA) 4 1/2"
- (4) AGGREGATE SUBGRADE 12"
- (5) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- (6) SUB-BASE GRANULAR MATERIAL, TYPE B 12"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) CONCRETE BARRIER BASE
- (9) AGG WEDGE SHLD TYPE B
- (10) COMB CC&G TB6.12
- (11) COMB CC&G TB6.24
- (12) COMB CC&G TM4.24
- (13) CONC CURB TB SPL
- (14) PC CONC SIDEWALK 5
- (15) SPBGR TY A 6FT POSTS
- (16) EMBANKMENT
- (17) RETAINING WALL (SEE STRUCTURAL PLANS)
- (18) DRILL AND GROUT #6 TIE BARS
- (19) TOPSOIL FURNISH AND PLACE, 6"
- (20) TOPSOIL FURNISH AND PLACE, 10"
- (21) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 3/4"
- (22) HOT-MIX ASPHALT BASE COURSE, 8"
- (23) SHOULDER RUMBLE STRIPS, 16"
- (24) AGGREGATE SURFACE COURSE, TYPE B, 4"
- (25) CONCRETE MEDIAN SURFACE, 4 INCH
- (26) CONCRETE MEDIAN, TYPE SB (SPECIAL)
- (27) POLY. HMA SURFACE COURSE, MIX "F", N90 1 3/4"
- (28) CHAIN LINK FENCE, 4'
- (29) EMBANKMENT
- (30) POLY. LEVELING BINDER (MM), IL-4.75, N50 3/4" (MIN)
- (31) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 3"
- (32) POLY. HMA SURFACE COURSE, MIX "F", N90 2"
- (33) COMB CC&G TB6.06
- (34) AGGREGATE SHOULDERS, TYPE B 4"
- (35) SEEDING (SEE LANDSCAPING PLANS)
- (36) PCC SHOULDERS 10 3/4"
- (37) PCC SHOULDERS 10"
- (38) AGGREGATE SHOULDERS, TYPE B 10"
- (39) CONCRETE BARRIER, SINGLE FACE 42" HEIGHT (SPECIAL)
- (40) CORRUGATED MEDIAN
- (41) HOT-MIX ASPHALT BASE COURSE, 7"
- (42) SODDING, SALT TOLERANT

- (21) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 3/4"
- (22) HOT-MIX ASPHALT BASE COURSE, 8"
- (23) SHOULDER RUMBLE STRIPS, 16"
- (24) AGGREGATE SURFACE COURSE, TYPE B, 4"
- (25) CONCRETE MEDIAN SURFACE, 4 INCH
- (26) CONCRETE MEDIAN, TYPE SB (SPECIAL)
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- (40) CORRUGATED MEDIAN
- (41) HOT-MIX ASPHALT BASE COURSE, 7"
- (42) SODDING, SALT TOLERANT

TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	FILE NAME =	DESIGNED - MRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 345 / US ROUTE 20	EXISTING TYPICAL SECTIONS			F.A.P. RTE. 345 SECTION 8R-R COUNTY KANE TOTAL SHEETS 794 SHEET NO. 22 CONTRACT NO. 60H45
	#FILE#	DRAWN - MRK	REVISED -		U.S. ROUTE 20			
	PLOT SCALE = #SCALE#	CHECKED - DDH	REVISED -		SCALE: 1"=10'			
	PLOT DATE = #DATE#	DATE - 12/16/11	REVISED -		SHEET NO. OF STA. 89+00.00 TO STA. 104+42.00			
				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

\\DIBR445-SEC11.DDN...\\DIBR445-BRIDGE\\RDLN...\\DIBR445-LEGEND.DDN
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