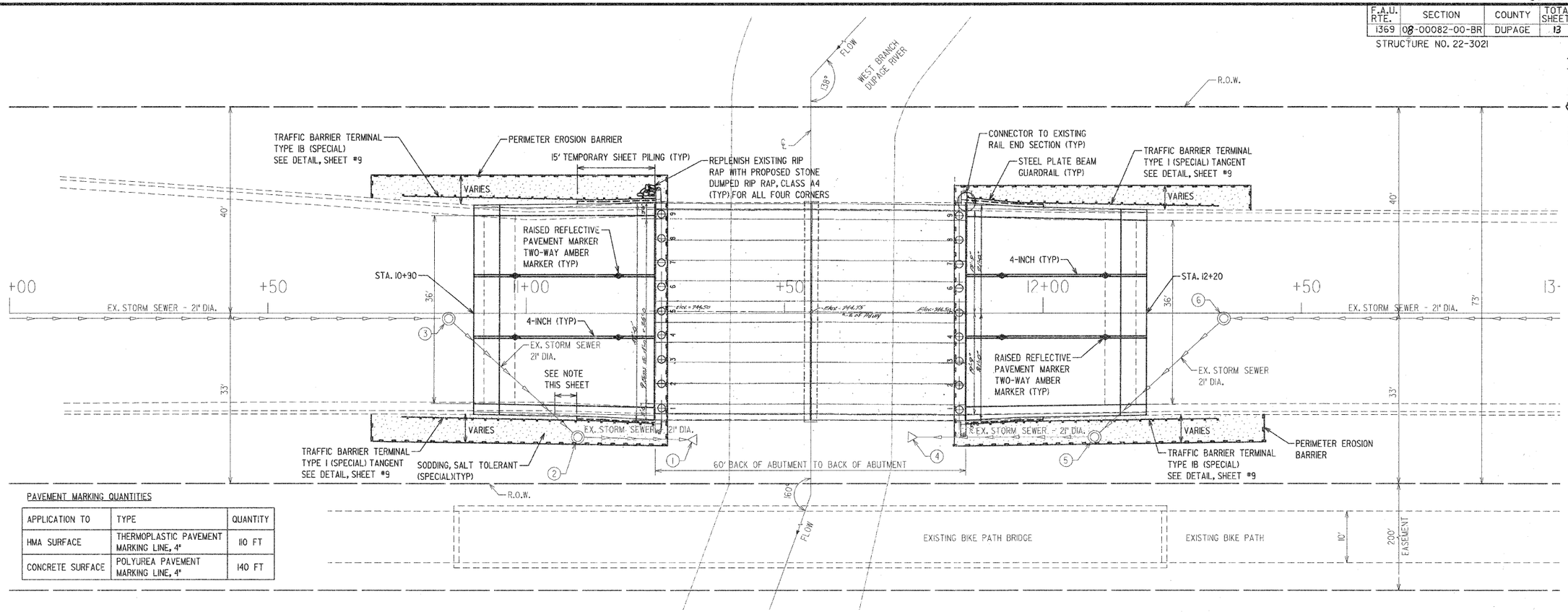
63126

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1369	08-00082-00-BR	DUPAGE	13	6

STRUCTURE NO. 22-3021



PLAN VIEW - BRIDGE

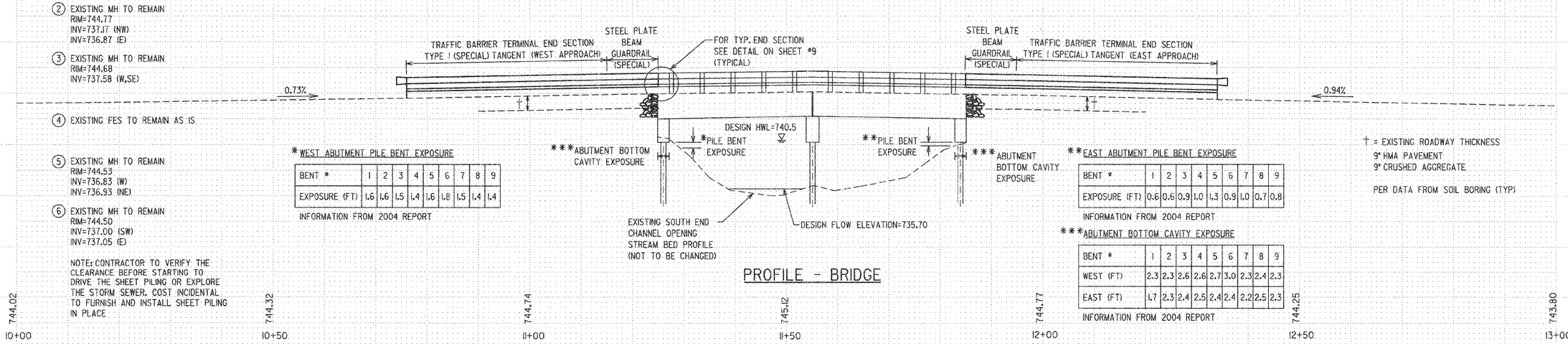
PAVEMENT MARKING QUANTITIES

APPLICATION TO	TYPE	QUANTITY
HMA SURFACE	THERMOPLASTIC PAVEMENT MARKING LINE, 4"	110 FT
CONCRETE SURFACE	POLYUREA PAVEMENT MARKING LINE, 4"	140 FT

EXISTING DRAINAGE STRUCTURES

1. EXISTING FES TO REMAIN AS IS
2. EXISTING MH TO REMAIN
   RIM=744.77
   INV=737.17 (NW)
   INV=736.87 (E)
3. EXISTING MH TO REMAIN
   RIM=744.68
   INV=737.58 (W,SE)
4. EXISTING FES TO REMAIN AS IS
5. EXISTING MH TO REMAIN
   RIM=744.53
   INV=736.83 (W)
   INV=736.93 (NE)
6. EXISTING MH TO REMAIN
   RIM=744.50
   INV=737.00 (SW)
   INV=737.05 (E)

NOTE: CONTRACTOR TO VERIFY THE CLEARANCE BEFORE STARTING TO DRIVE THE SHEET PILING OR EXPLORE THE STORM SEWER. COST INCIDENTAL TO FURNISH AND INSTALL SHEET PILING IN PLACE



PROFILE - BRIDGE

*WEST ABUTMENT PILE BENT EXPOSURE

BENT #	1	2	3	4	5	6	7	8	9
EXPOSURE (FT)	1.6	1.6	1.5	1.4	1.6	1.8	1.5	1.4	1.4

INFORMATION FROM 2004 REPORT

**EAST ABUTMENT PILE BENT EXPOSURE

BENT #	1	2	3	4	5	6	7	8	9
EXPOSURE (FT)	0.6	0.6	0.9	1.0	1.3	0.9	1.0	0.7	0.8

INFORMATION FROM 2004 REPORT

***ABUTMENT BOTTOM CAVITY EXPOSURE

BENT #	1	2	3	4	5	6	7	8	9
WEST (FT)	2.3	2.3	2.6	2.6	2.7	3.0	2.3	2.4	2.3
EAST (FT)	1.7	2.3	2.4	2.5	2.4	2.4	2.2	2.5	2.3

INFORMATION FROM 2004 REPORT

†= EXISTING ROADWAY THICKNESS
9" HMA PAVEMENT
9" CRUSHED AGGREGATE

PER DATA FROM SOIL BORING (TYP)

REVISIONS:

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

PLOTTED BY:	AMR	ON
DESIGNED BY:	VP	ON
DRAWN BY:	AMR	ON
CHECKED BY:	VP	ON
APPROVED BY:	DVM	ON

PAVIA-MARTING & CO.
910 WEST LAKE STREET
ROSELLE, IL 60172-3352
(630) 529-8000 FAX (630) 894-4910
Design Firm Professional Registration #184002376

TITLE:

SCHICK ROAD BRIDGE REHABILITATION
PLAN AND PROFILE

SCALE: 1"=10' H, 1"=5' V
DATE: 10/2/08
JOB NO: 2826
SHEET 6 OF 18